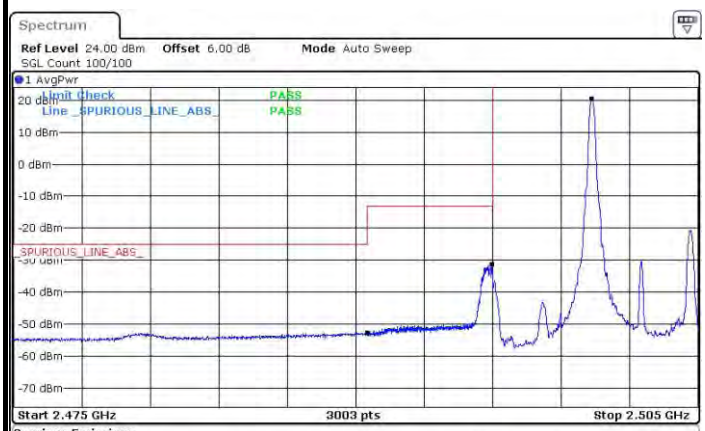
LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

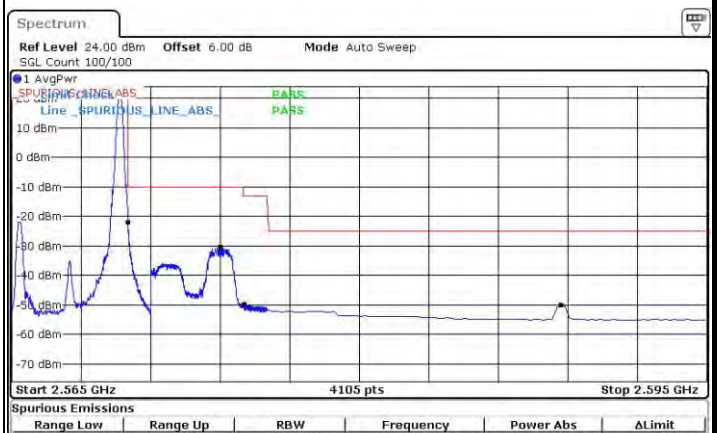


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-52.77 dBm	-27.77 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49597 GHz	-31.39 dBm	-18.39 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50032 GHz	20.37 dBm	-9.63 dB

Date: 16.AUG.2015 16:26:32

Highest Band Edge / 1 RB

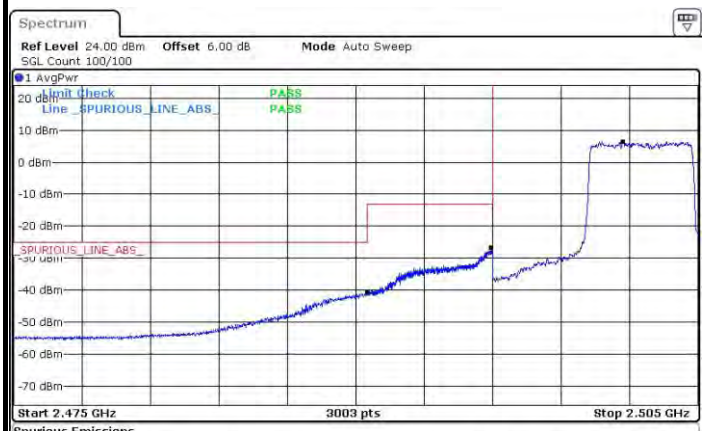


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56969 GHz	20.60 dBm	-9.40 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57000 GHz	-21.85 dBm	-11.85 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57398 GHz	-30.36 dBm	-20.36 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-49.78 dBm	-36.78 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.58870 GHz	-50.01 dBm	-25.01 dB

Date: 16.AUG.2015 16:50:27

Lowest Band Edge / Full RB

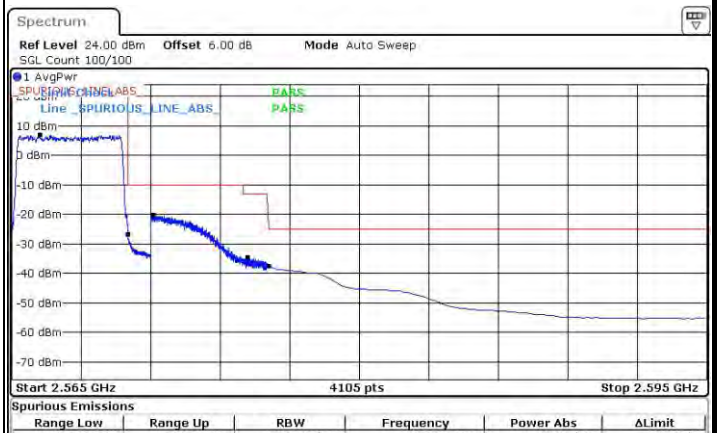


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-40.79 dBm	-15.79 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49590 GHz	-26.65 dBm	-13.65 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50170 GHz	6.47 dBm	-23.53 dB

Date: 16.AUG.2015 16:40:14

Highest Band Edge / Full RB



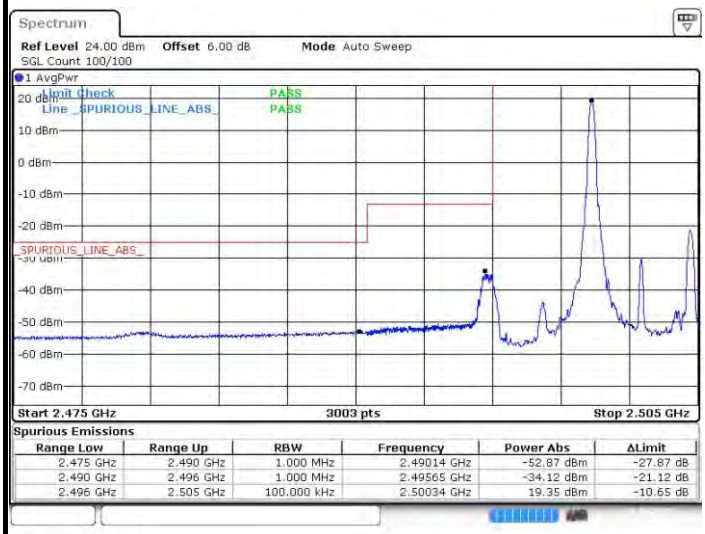
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56621 GHz	7.08 dBm	-22.92 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57001 GHz	-26.84 dBm	-16.84 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57111 GHz	-20.03 dBm	-10.03 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57519 GHz	-34.58 dBm	-21.58 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57609 GHz	-37.62 dBm	-12.62 dB

Date: 16.AUG.2015 16:53:18

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

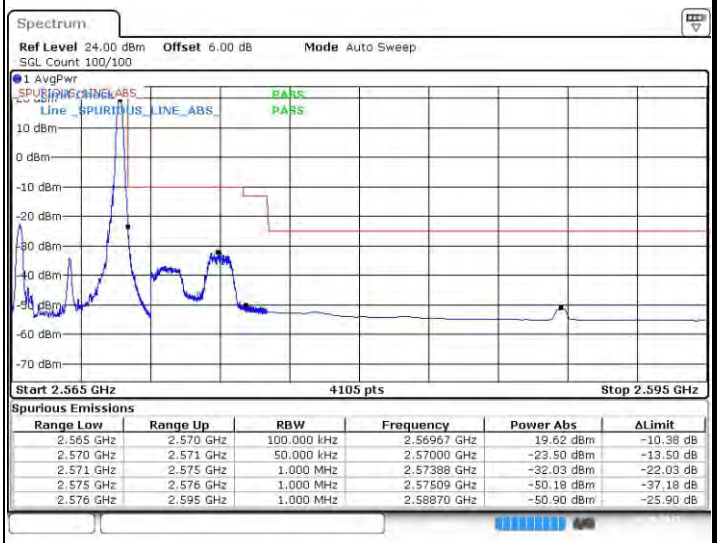


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49014 GHz	-52.87 dBm	-27.87 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49565 GHz	-34.12 dBm	-21.12 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50034 GHz	19.35 dBm	-10.65 dB

Date: 16.AUG.2015 16:27:40

Highest Band Edge / 1 RB

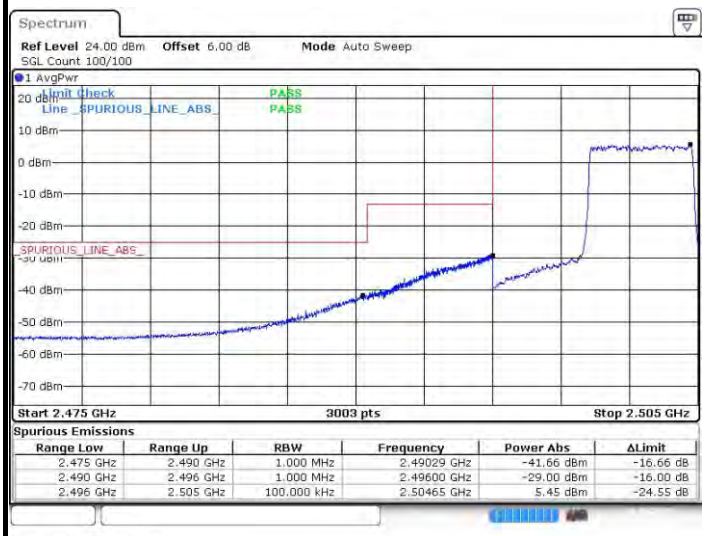


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56967 GHz	19.62 dBm	-10.38 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57000 GHz	-23.50 dBm	-13.50 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57388 GHz	-32.03 dBm	-22.03 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57509 GHz	-50.18 dBm	-37.18 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.58870 GHz	-50.90 dBm	-25.90 dB

Date: 16.AUG.2015 16:51:35

Lowest Band Edge / Full RB

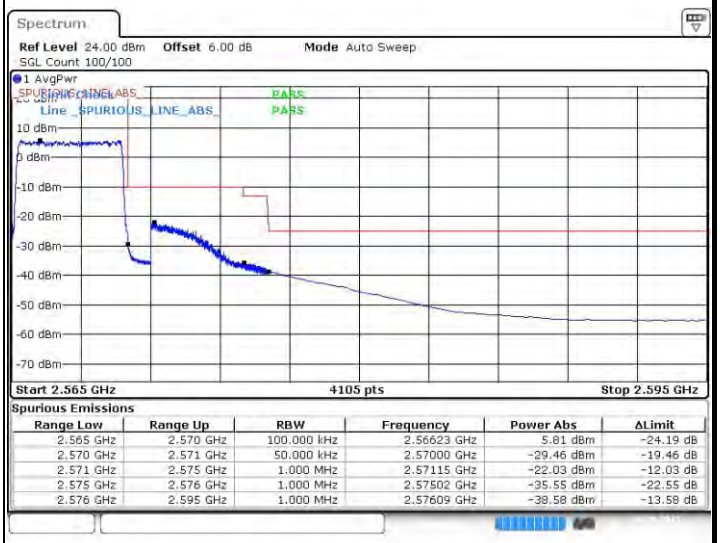


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-41.66 dBm	-16.66 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-29.00 dBm	-16.00 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50465 GHz	5.45 dBm	-24.55 dB

Date: 16.AUG.2015 16:41:23

Highest Band Edge / Full RB



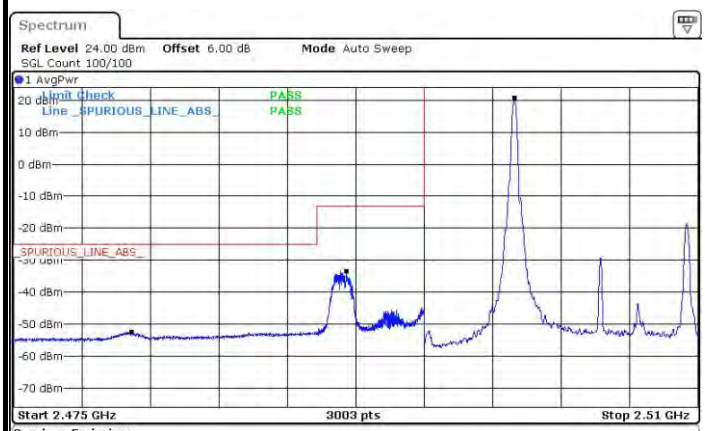
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56623 GHz	5.81 dBm	-24.19 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57000 GHz	-29.46 dBm	-19.46 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57115 GHz	-22.03 dBm	-12.03 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-35.55 dBm	-22.55 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57609 GHz	-38.58 dBm	-13.58 dB

Date: 16.AUG.2015 16:54:27

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

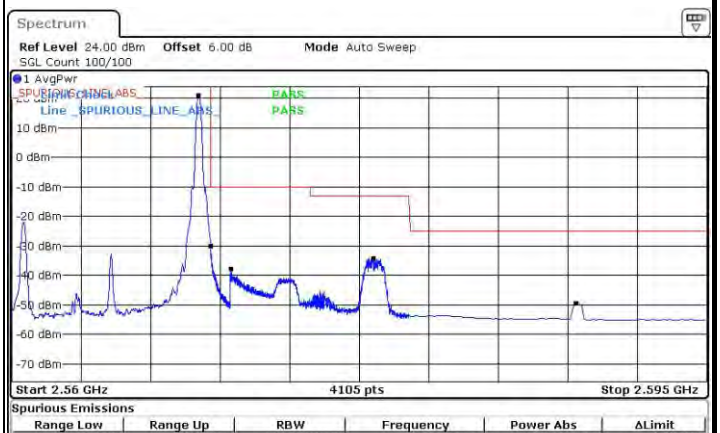


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48103 GHz	-52.50 dBm	-27.50 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49202 GHz	-33.43 dBm	-20.43 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	20.70 dBm	-9.30 dB

Date: 16.AUG.2015 17:00:46

Highest Band Edge / 1 RB

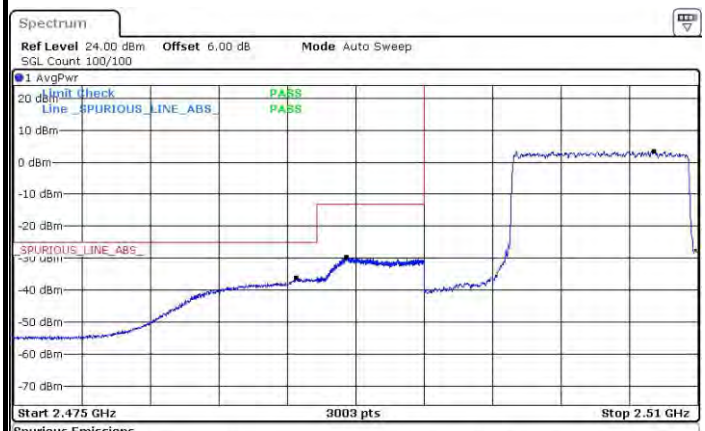


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56942 GHz	21.06 dBm	-8.94 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-30.02 dBm	-20.02 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-37.66 dBm	-27.66 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57819 GHz	-34.29 dBm	-21.29 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58839 GHz	-49.35 dBm	-24.35 dB

Date: 16.AUG.2015 17:13:33

Lowest Band Edge / Full RB

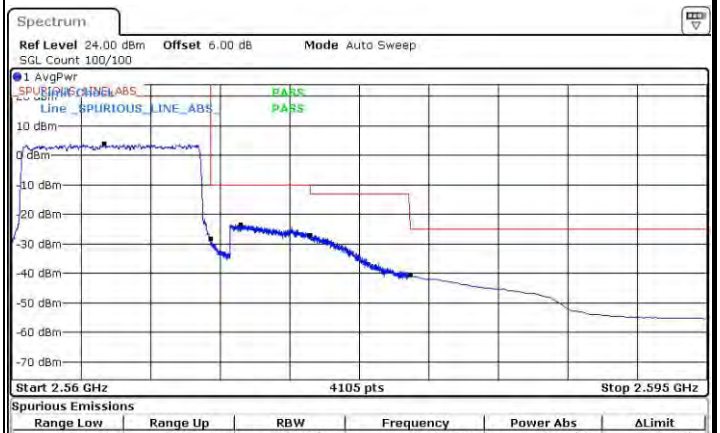


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48945 GHz	-36.17 dBm	-11.17 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49199 GHz	-29.66 dBm	-16.66 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50776 GHz	3.50 dBm	-26.50 dB

Date: 16.AUG.2015 17:03:03

Highest Band Edge / Full RB



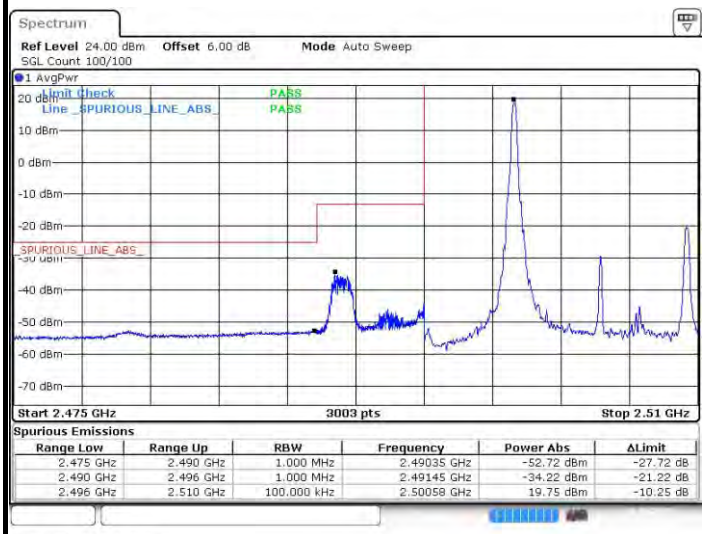
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56465 GHz	3.86 dBm	-26.14 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-28.16 dBm	-18.16 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57152 GHz	-23.42 dBm	-13.42 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57500 GHz	-26.99 dBm	-13.99 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58007 GHz	-40.40 dBm	-15.40 dB

Date: 16.AUG.2015 17:16:12

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

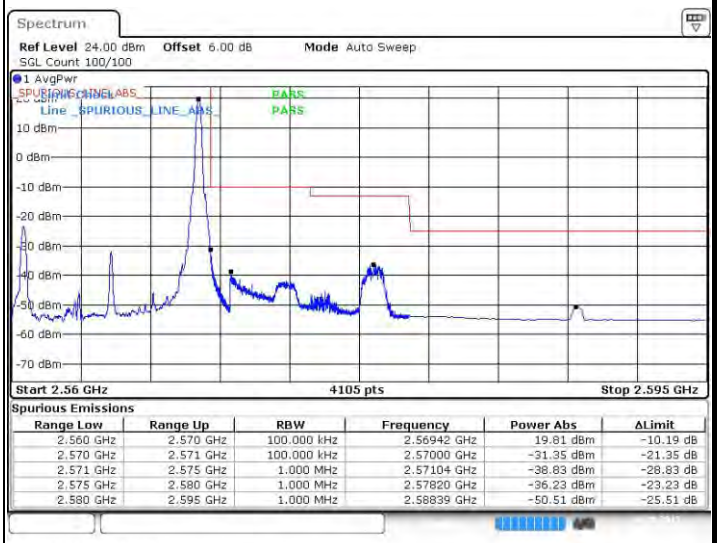


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49035 GHz	-52.72 dBm	-27.72 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49145 GHz	-34.22 dBm	-21.22 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50058 GHz	19.75 dBm	-10.25 dB

Date: 16.AUG.2015 17:01:54

Highest Band Edge / 1 RB

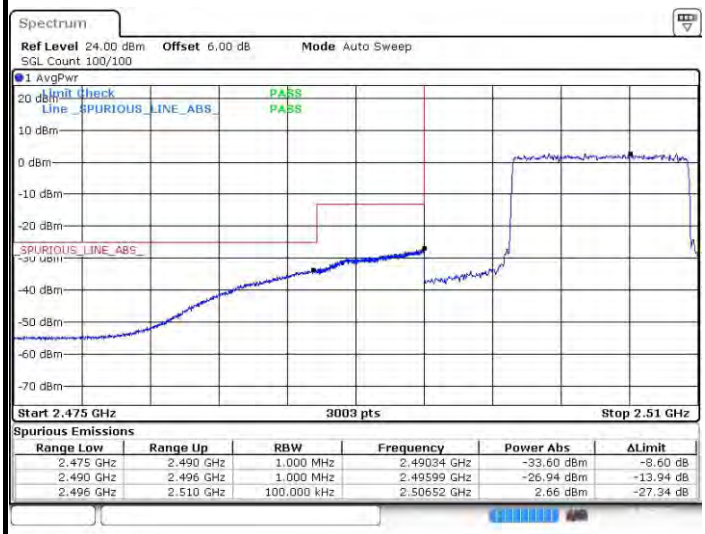


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56942 GHz	19.81 dBm	-10.19 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-31.35 dBm	-21.35 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-38.83 dBm	-28.83 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57820 GHz	-36.23 dBm	-23.23 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58839 GHz	-50.51 dBm	-25.51 dB

Date: 16.AUG.2015 17:14:41

Lowest Band Edge / Full RB

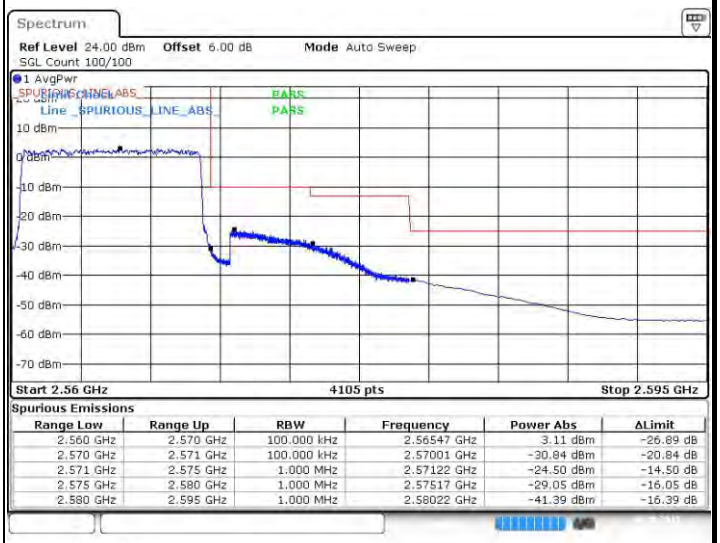


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-33.60 dBm	-8.60 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-26.94 dBm	-13.94 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50652 GHz	2.66 dBm	-27.34 dB

Date: 16.AUG.2015 17:04:29

Highest Band Edge / Full RB



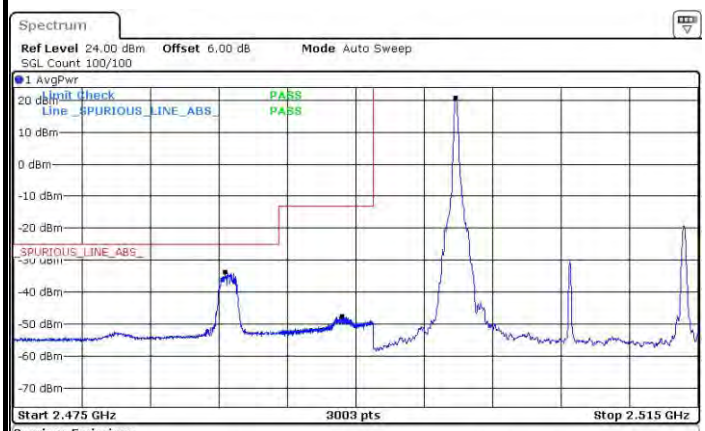
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56547 GHz	3.11 dBm	-26.89 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-30.84 dBm	-20.84 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57122 GHz	-24.50 dBm	-14.50 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57517 GHz	-29.05 dBm	-16.05 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58022 GHz	-41.39 dBm	-16.39 dB

Date: 16.AUG.2015 17:17:21

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

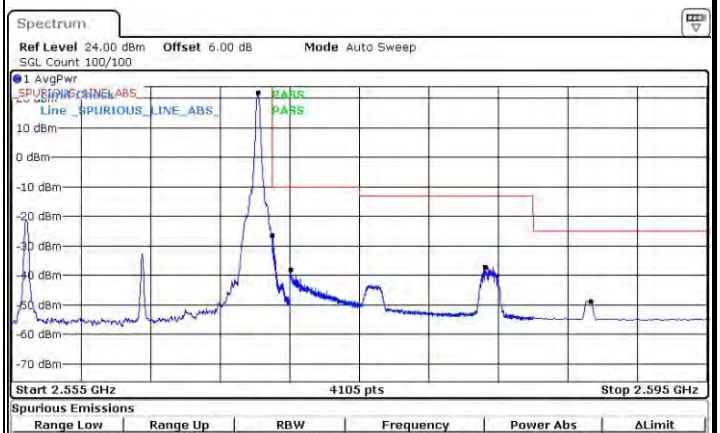


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48738 GHz	-33.80 dBm	-8.80 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49420 GHz	-47.66 dBm	-34.66 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50083 GHz	20.68 dBm	-9.32 dB

Date: 16.AUG.2015 17:23:50

Highest Band Edge / 1 RB

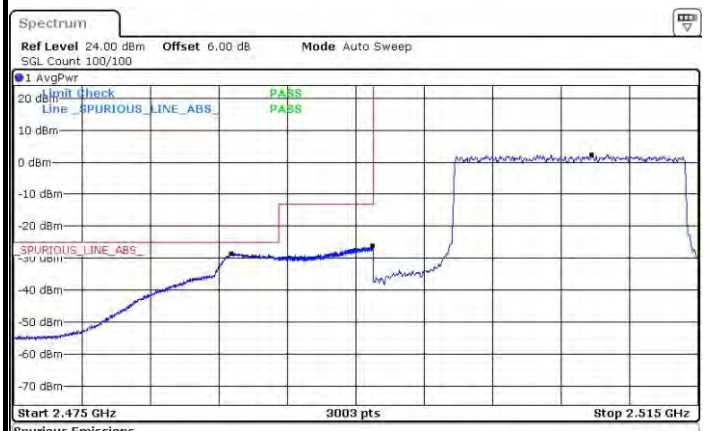


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56915 GHz	21.79 dBm	-8.21 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57000 GHz	-26.31 dBm	-16.31 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-38.03 dBm	-28.03 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58224 GHz	-37.12 dBm	-24.12 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58832 GHz	-48.90 dBm	-23.90 dB

Date: 16.AUG.2015 18:11:50

Lowest Band Edge / Full RB

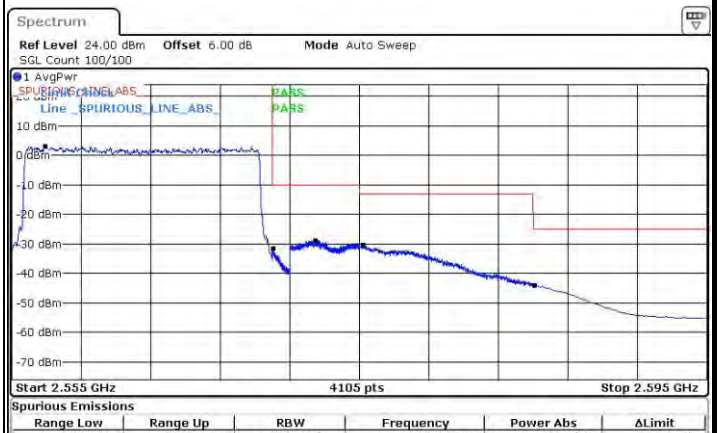


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48771 GHz	-28.47 dBm	-3.47 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-26.24 dBm	-13.24 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50878 GHz	2.40 dBm	-27.60 dB

Date: 16.AUG.2015 19:07:36

Highest Band Edge / Full RB



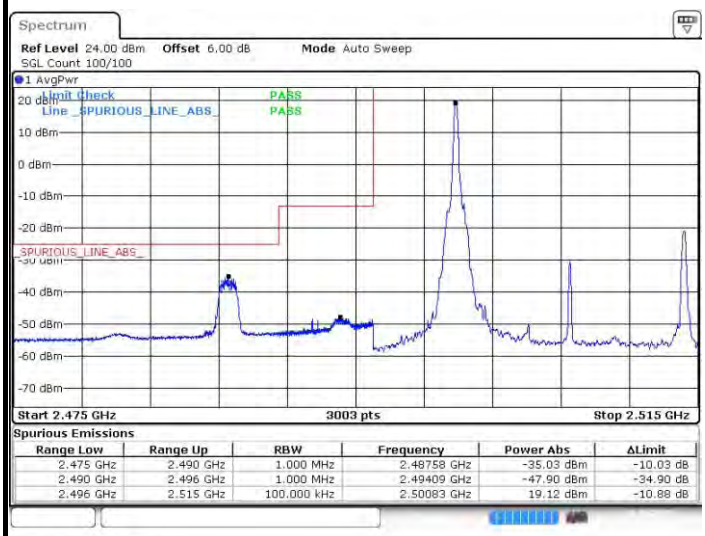
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55691 GHz	3.06 dBm	-26.94 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57002 GHz	-31.52 dBm	-21.52 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57245 GHz	-28.74 dBm	-18.74 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57518 GHz	-30.21 dBm	-17.21 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58505 GHz	-44.05 dBm	-19.05 dB

Date: 16.AUG.2015 18:14:07

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

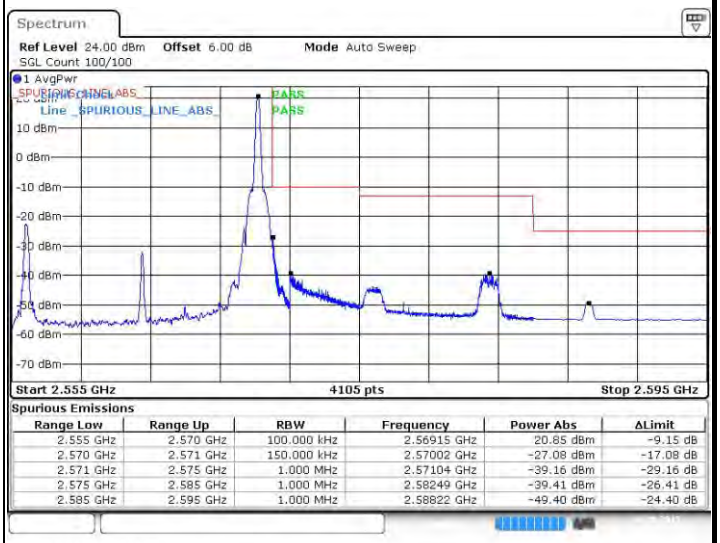


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48758 GHz	-35.03 dBm	-10.03 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49409 GHz	-47.90 dBm	-34.90 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50083 GHz	19.12 dBm	-10.88 dB

Date: 16.AUG.2015 17:24:59

Highest Band Edge / 1 RB

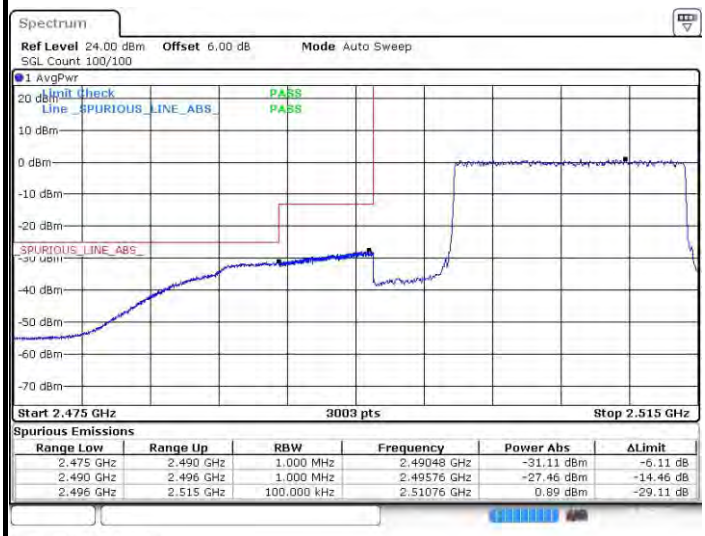


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56915 GHz	20.85 dBm	-9.15 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57002 GHz	-27.08 dBm	-17.08 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-39.16 dBm	-29.16 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58249 GHz	-39.41 dBm	-26.41 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58822 GHz	-49.40 dBm	-24.40 dB

Date: 16.AUG.2015 18:12:59

Lowest Band Edge / Full RB

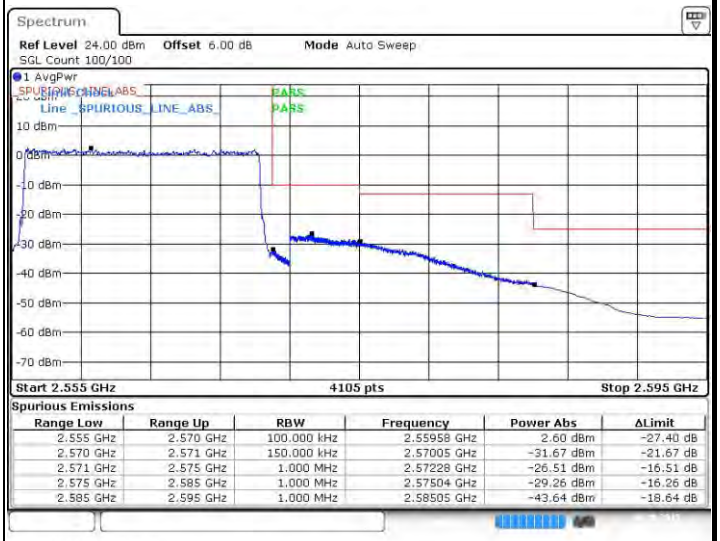


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-31.11 dBm	-6.11 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49576 GHz	-27.46 dBm	-14.46 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.51076 GHz	0.89 dBm	-29.11 dB

Date: 16.AUG.2015 17:27:16

Highest Band Edge / Full RB



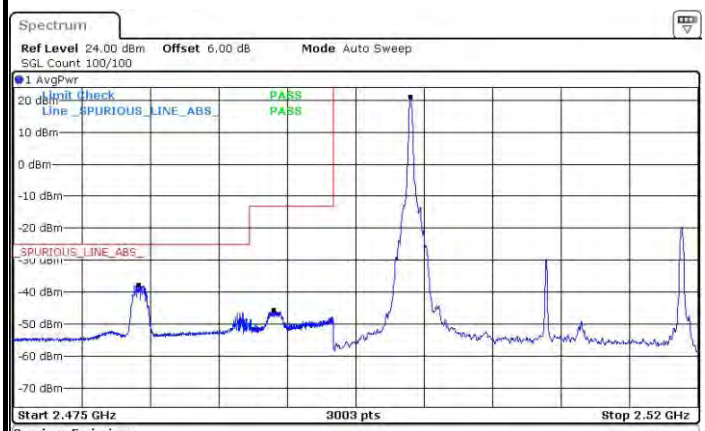
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55958 GHz	2.60 dBm	-27.40 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57005 GHz	-31.67 dBm	-21.67 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57228 GHz	-26.51 dBm	-16.51 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57504 GHz	-29.26 dBm	-16.26 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58505 GHz	-43.64 dBm	-18.64 dB

Date: 16.AUG.2015 18:15:16

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

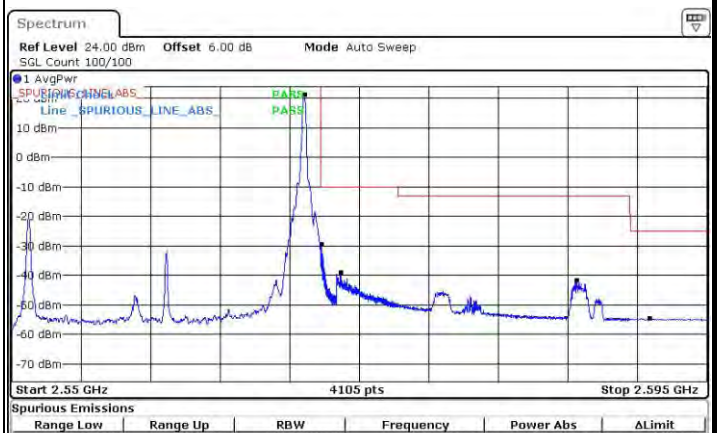


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48320 GHz	-37.69 dBm	-12.69 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49210 GHz	-45.73 dBm	-32.73 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50109 GHz	21.14 dBm	-8.86 dB

Date: 16.AUG.2015 18:19:49

Highest Band Edge / 1 RB

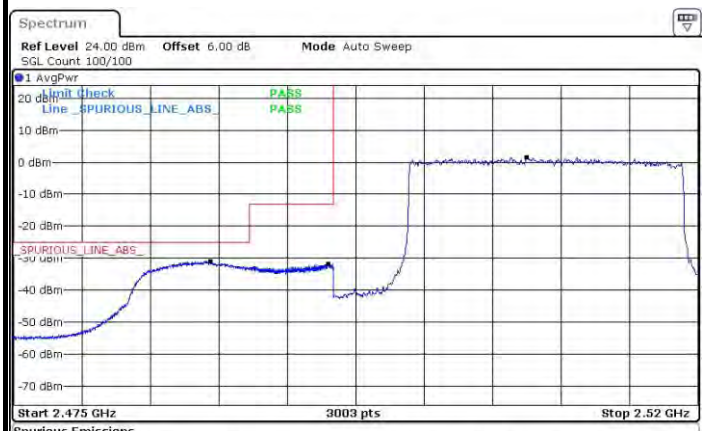


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56895 GHz	21.19 dBm	-8.81 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57003 GHz	-29.33 dBm	-19.33 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57130 GHz	-39.13 dBm	-29.13 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58655 GHz	-41.77 dBm	-28.77 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59131 GHz	-54.64 dBm	-29.64 dB

Date: 16.AUG.2015 18:36:35

Lowest Band Edge / Full RB

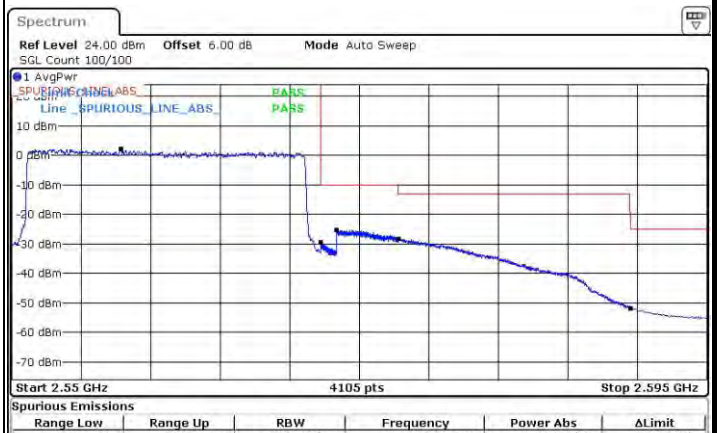


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48792 GHz	-31.07 dBm	-6.07 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49570 GHz	-31.69 dBm	-18.69 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50874 GHz	1.63 dBm	-28.37 dB

Date: 16.AUG.2015 18:22:54

Highest Band Edge / Full RB



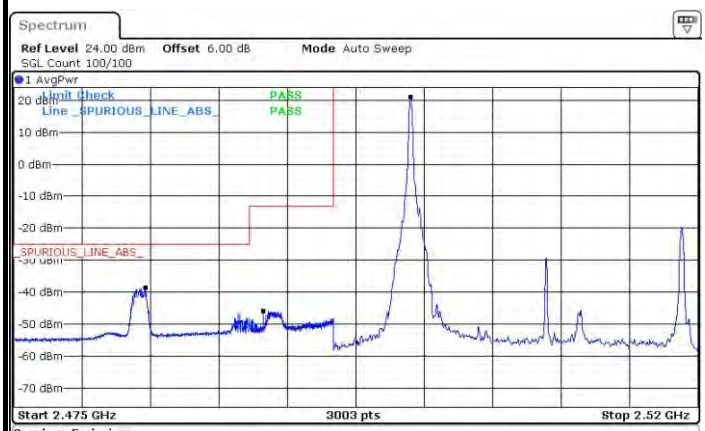
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55704 GHz	2.14 dBm	-27.86 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-29.47 dBm	-19.47 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-25.24 dBm	-15.24 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57502 GHz	-28.13 dBm	-15.13 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59002 GHz	-51.68 dBm	-26.68 dB

Date: 16.AUG.2015 18:40:12

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

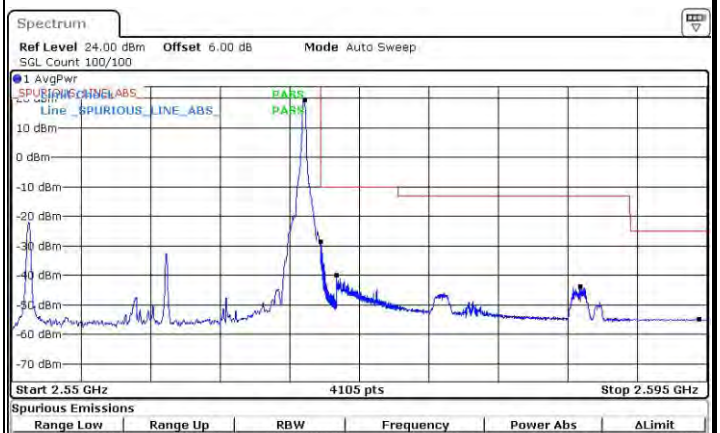


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48366 GHz	-38.62 dBm	-13.62 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49142 GHz	-45.90 dBm	-32.90 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50109 GHz	21.04 dBm	-8.96 dB

Date: 16.AUG.2015 18:20:57

Highest Band Edge / 1RB

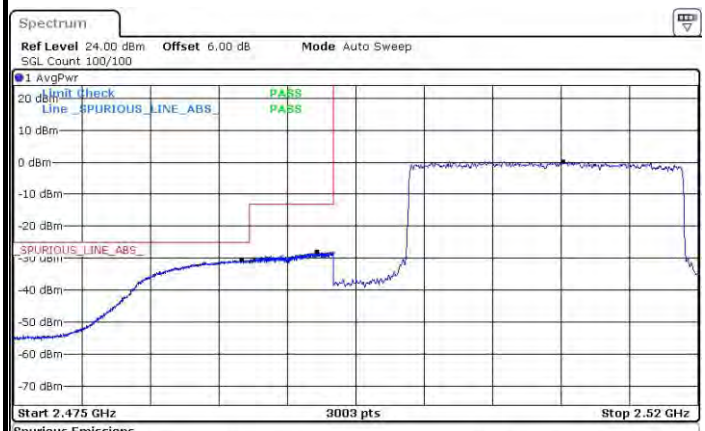


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56895 GHz	19.46 dBm	-10.54 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-28.39 dBm	-18.39 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-39.98 dBm	-29.98 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58682 GHz	-43.80 dBm	-30.80 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59448 GHz	-54.72 dBm	-29.72 dB

Date: 16.AUG.2015 18:52:10

Lowest Band Edge / Full RB

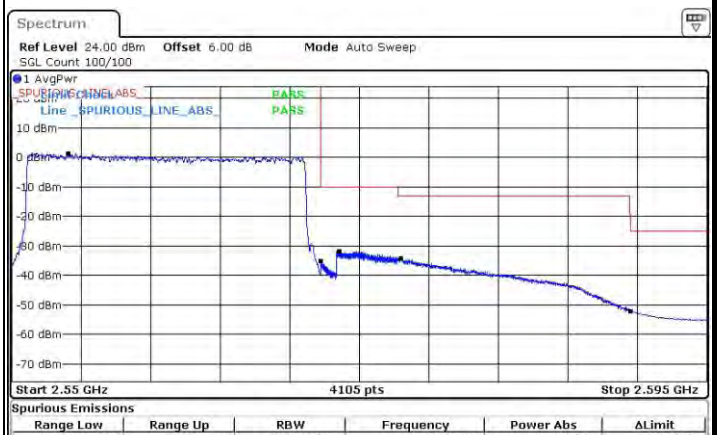


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48997 GHz	-30.59 dBm	-5.59 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49491 GHz	-28.02 dBm	-15.02 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51112 GHz	0.26 dBm	-29.74 dB

Date: 16.AUG.2015 18:24:02

Highest Band Edge / Full RB



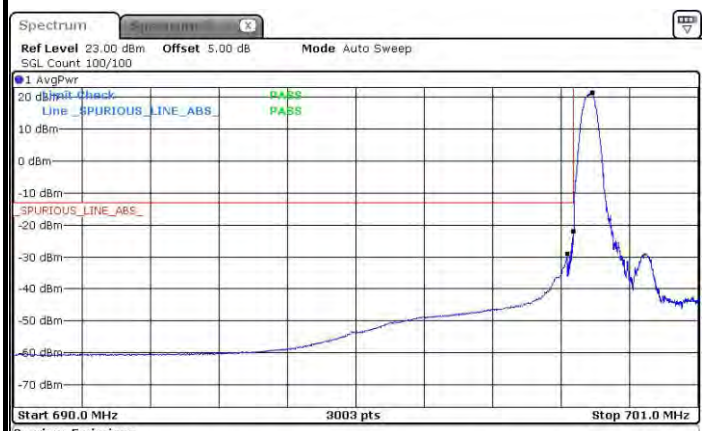
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55363 GHz	1.30 dBm	-28.70 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-35.08 dBm	-25.08 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-31.87 dBm	-21.87 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57516 GHz	-34.26 dBm	-21.26 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59002 GHz	-52.08 dBm	-27.08 dB

Date: 16.AUG.2015 18:38:53

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.15 dBm	-16.15 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99955 MHz	-22.07 dBm	-9.07 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.30070 MHz	21.28 dBm	-8.72 dB

Date: 31.AUG.2015 11:53:50

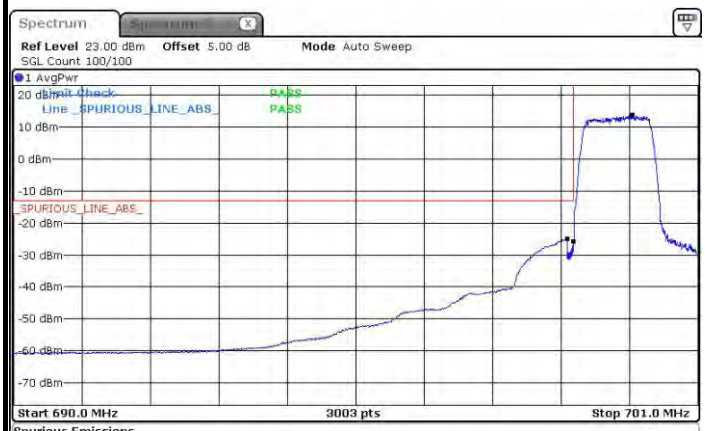
Highest Band Edge / 1RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.77123 MHz	22.05 dBm	-7.95 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00065 MHz	-21.42 dBm	-8.42 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.43 dBm	-15.43 dB

Date: 31.AUG.2015 11:58:24

Lowest Band Edge / Full RB

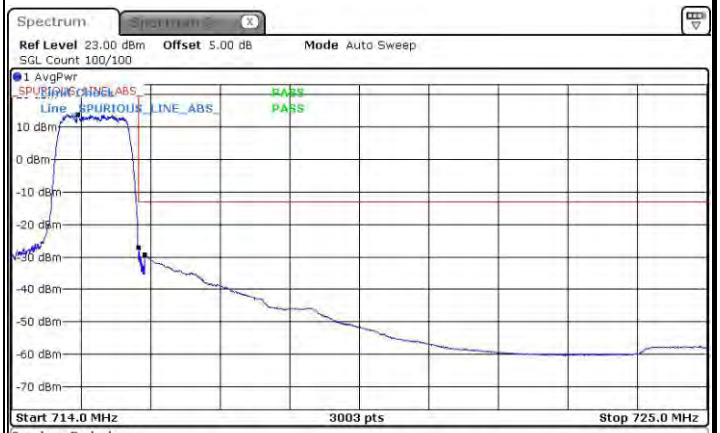


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.87 dBm	-11.87 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99775 MHz	-25.84 dBm	-12.84 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.94406 MHz	13.69 dBm	-16.31 dB

Date: 31.AUG.2015 11:57:15

Highest Band Edge / Full RB



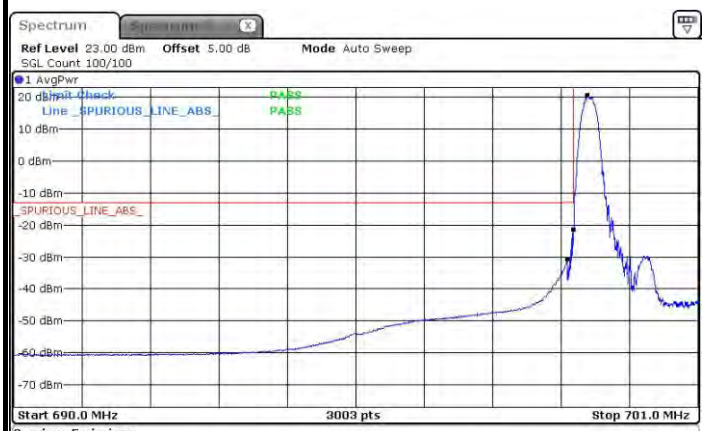
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.03996 MHz	13.73 dBm	-16.27 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00075 MHz	-27.05 dBm	-14.05 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.43 dBm	-16.43 dB

Date: 31.AUG.2015 12:01:49

LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

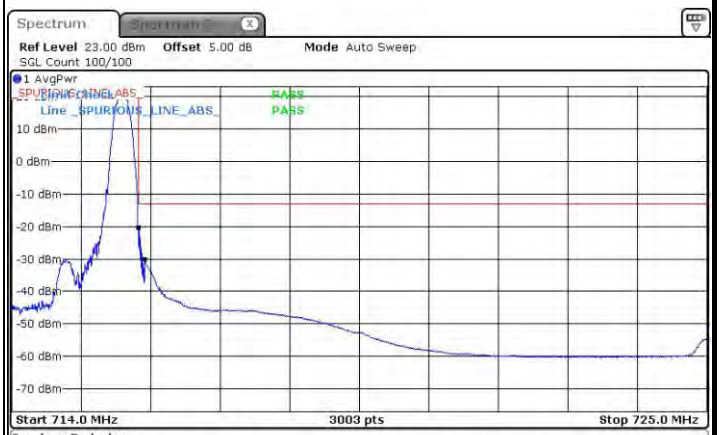


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.64 dBm	-17.64 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98926 MHz	-21.48 dBm	-8.48 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.21079 MHz	20.45 dBm	-9.55 dB

Date: 31.AUG.2015 11:54:58

Highest Band Edge / 1 RB

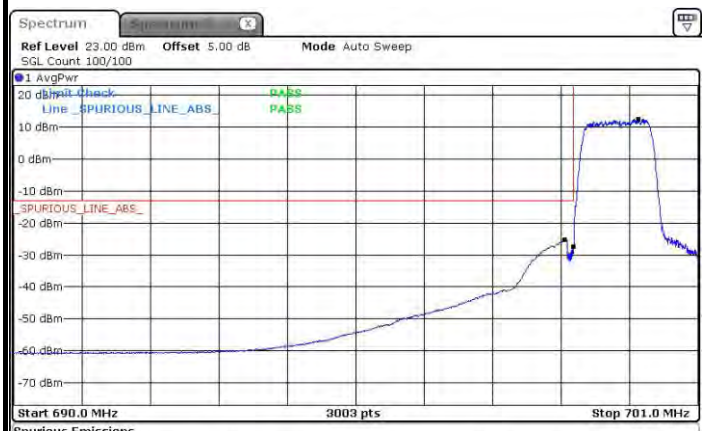


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.76723 MHz	20.96 dBm	-9.04 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00055 MHz	-20.26 dBm	-7.26 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.03 dBm	-17.03 dB

Date: 31.AUG.2015 11:59:32

Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.85110 MHz	-25.23 dBm	-12.23 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99336 MHz	-27.42 dBm	-14.42 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.04396 MHz	12.41 dBm	-17.59 dB

Date: 31.AUG.2015 11:56:07

Highest Band Edge / Full RB

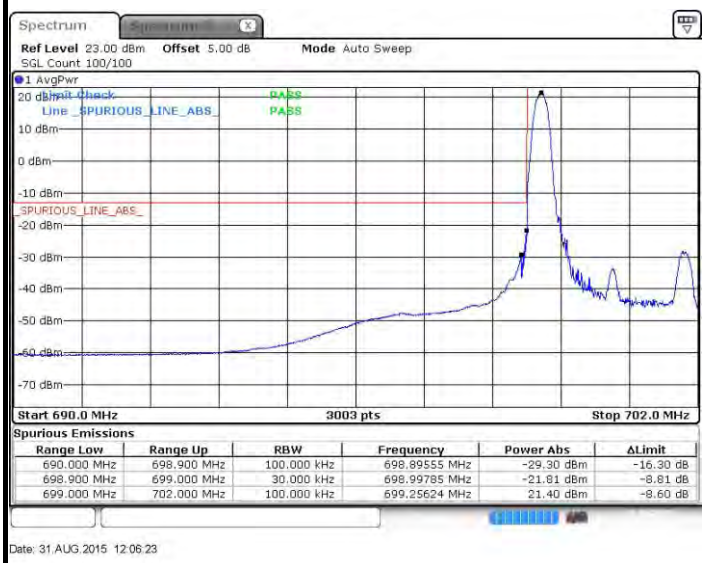
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.42957 MHz	12.58 dBm	-17.42 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00305 MHz	-28.07 dBm	-15.07 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.28 dBm	-17.28 dB

Date: 31.AUG.2015 12:00:41

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.30 dBm	-16.30 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99785 MHz	-21.81 dBm	-8.81 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.25624 MHz	21.40 dBm	-8.60 dB

Date: 31.AUG.2015 12:06:23

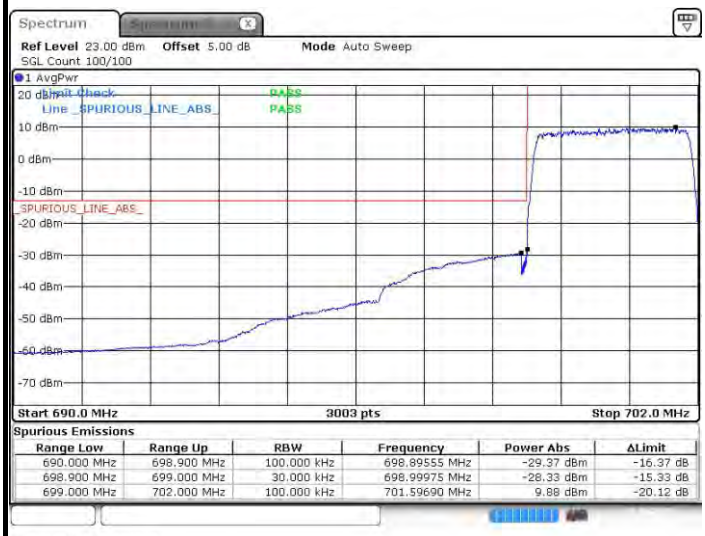
Highest Band Edge / 1 RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.75874 MHz	21.90 dBm	-8.10 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00005 MHz	-20.94 dBm	-7.94 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.22 dBm	-15.22 dB

Date: 31.AUG.2015 12:07:32

Lowest Band Edge / Full RB

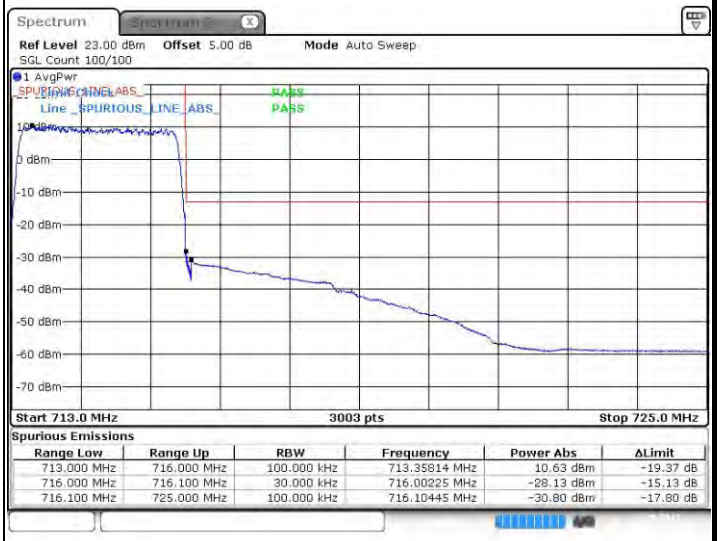


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.37 dBm	-16.37 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99975 MHz	-28.33 dBm	-15.33 dB
699.000 MHz	702.000 MHz	100.000 kHz	701.59690 MHz	9.88 dBm	-20.12 dB

Date: 31.AUG.2015 12:02:58

Highest Band Edge / Full RB



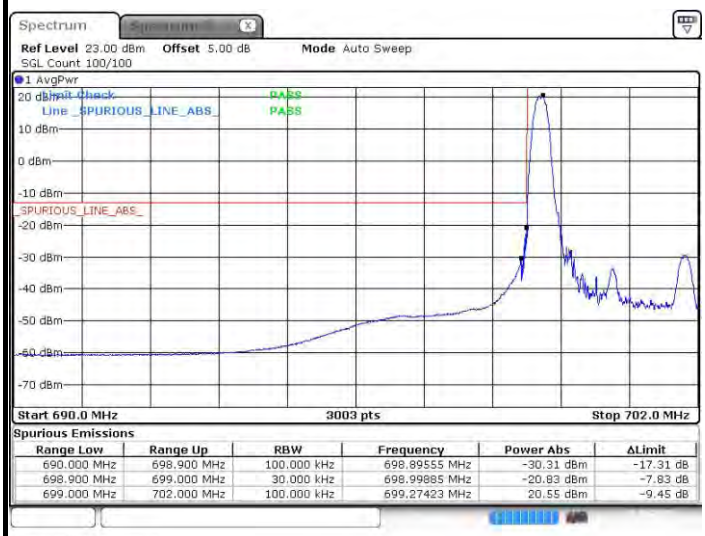
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.35814 MHz	10.63 dBm	-19.37 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00225 MHz	-28.13 dBm	-15.13 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.80 dBm	-17.80 dB

Date: 31.AUG.2015 12:10:58

LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

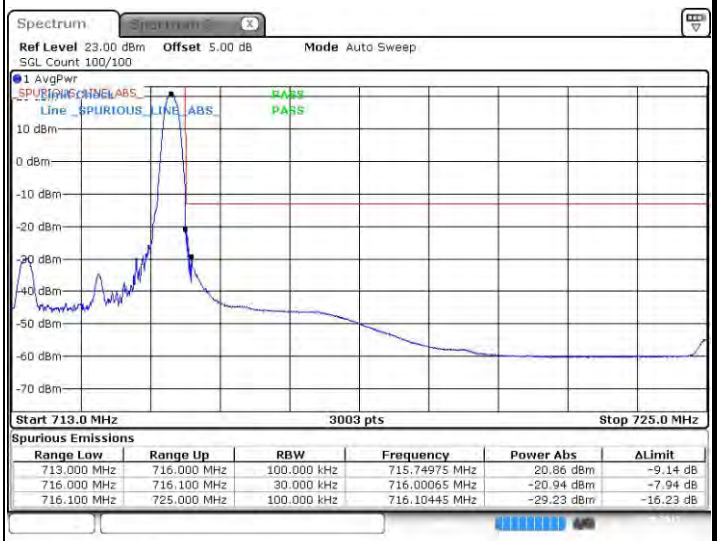


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.31 dBm	-17.31 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99885 MHz	-20.83 dBm	-7.83 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.27423 MHz	20.55 dBm	-9.45 dB

Date: 31.AUG.2015 12:05:15

Highest Band Edge / 1 RB

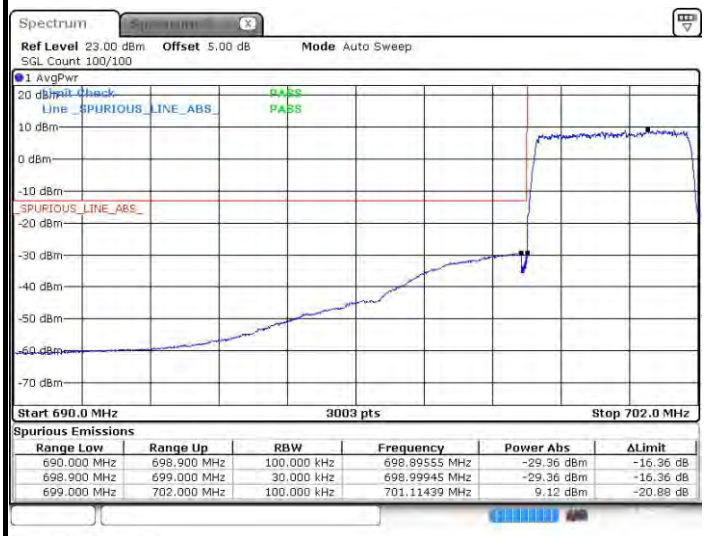


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.74975 MHz	20.86 dBm	-9.14 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00065 MHz	-20.94 dBm	-7.94 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.23 dBm	-16.23 dB

Date: 31.AUG.2015 12:08:40

Lowest Band Edge / Full RB

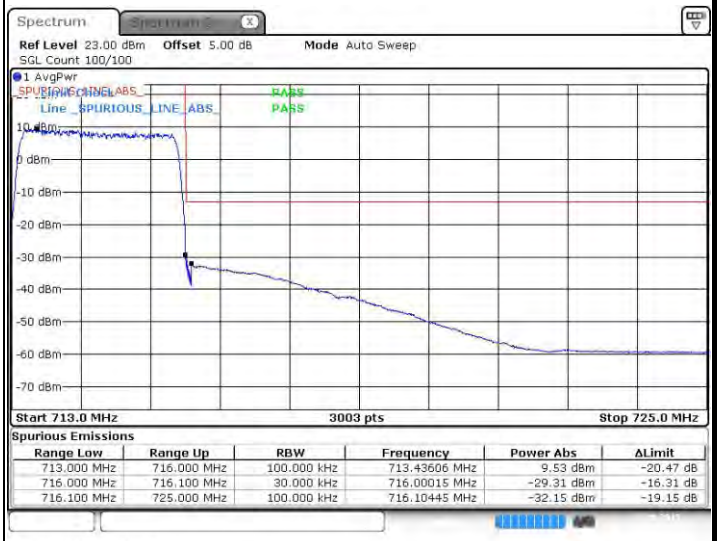


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.36 dBm	-16.36 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99945 MHz	-29.36 dBm	-16.36 dB
699.000 MHz	702.000 MHz	100.000 kHz	701.11439 MHz	9.12 dBm	-20.88 dB

Date: 31.AUG.2015 12:04:06

Highest Band Edge / Full RB



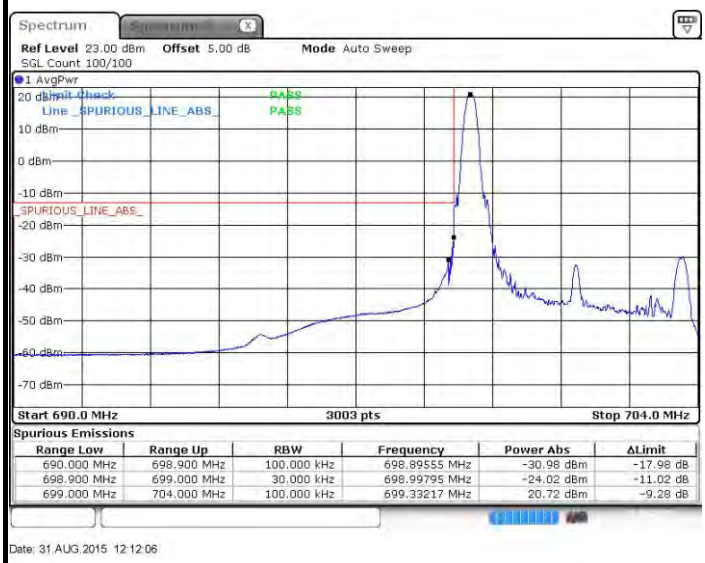
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.43606 MHz	9.53 dBm	-20.47 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-29.31 dBm	-16.31 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.15 dBm	-19.15 dB

Date: 31.AUG.2015 12:09:49

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

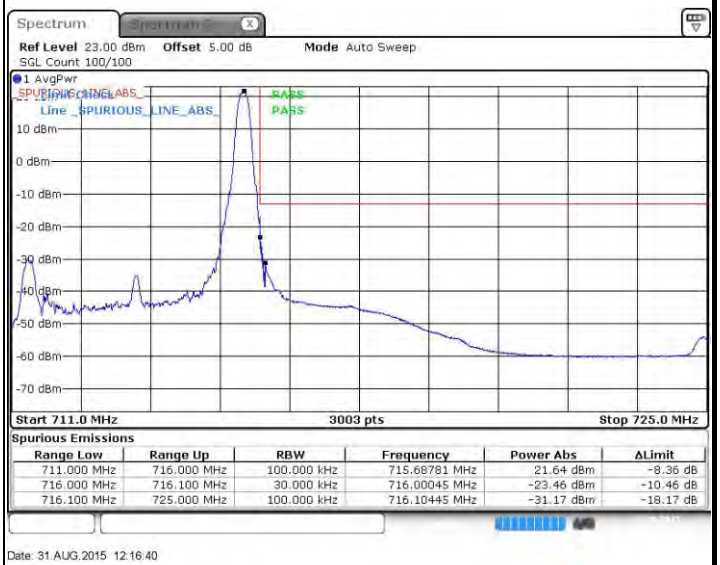


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.98 dBm	-17.98 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99795 MHz	-24.02 dBm	-11.02 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.33217 MHz	20.72 dBm	-9.28 dB

Date: 31.AUG.2015 12:12:06

Highest Band Edge / 1 RB

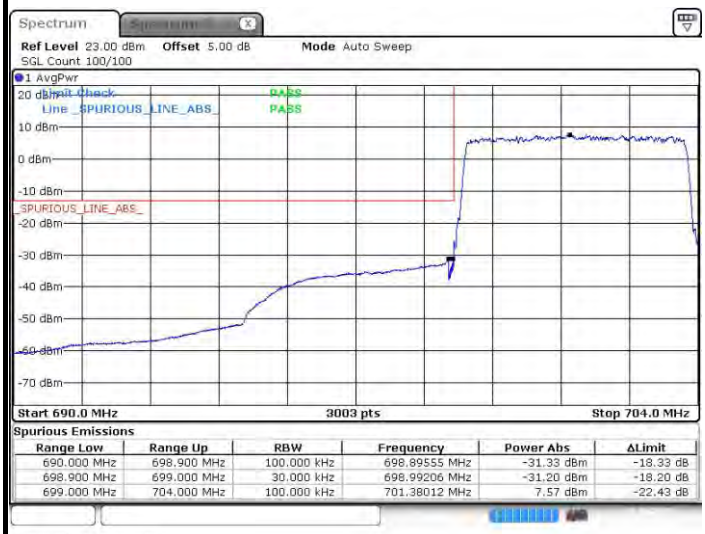


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.68781 MHz	21.64 dBm	-8.36 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00045 MHz	-23.46 dBm	-10.46 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.17 dBm	-18.17 dB

Date: 31.AUG.2015 12:16:40

Lowest Band Edge / Full RB

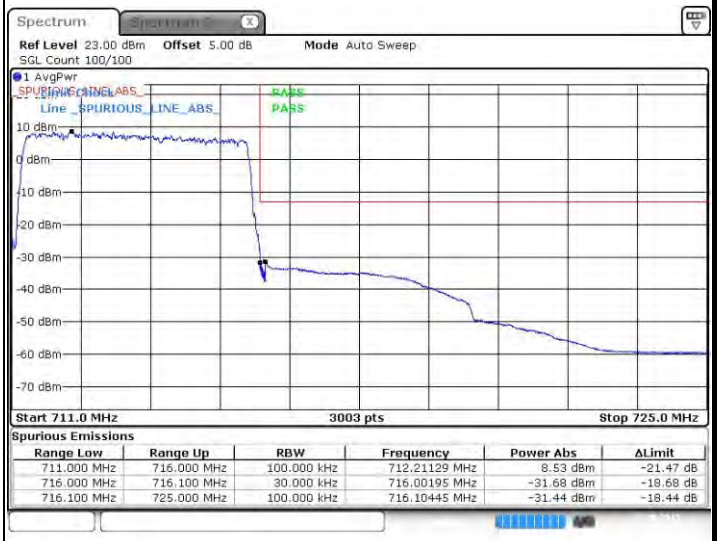


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.33 dBm	-18.33 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99206 MHz	-31.20 dBm	-18.20 dB
699.000 MHz	704.000 MHz	100.000 kHz	701.38012 MHz	7.57 dBm	-22.43 dB

Date: 31.AUG.2015 12:15:32

Highest Band Edge / Full RB



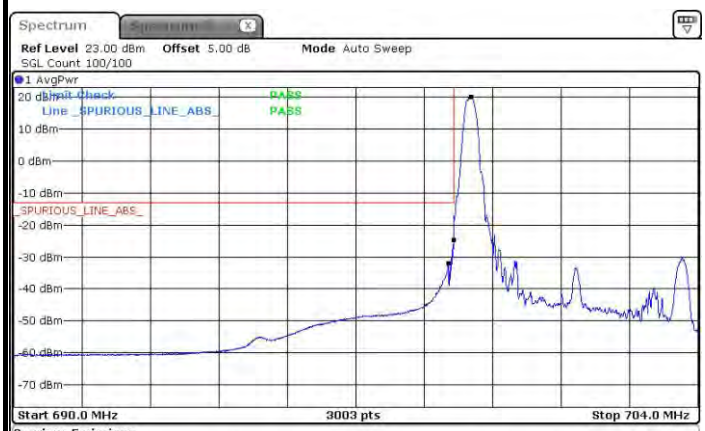
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.21129 MHz	8.53 dBm	-21.47 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00195 MHz	-31.68 dBm	-18.68 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.44 dBm	-18.44 dB

Date: 31.AUG.2015 12:20:06

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

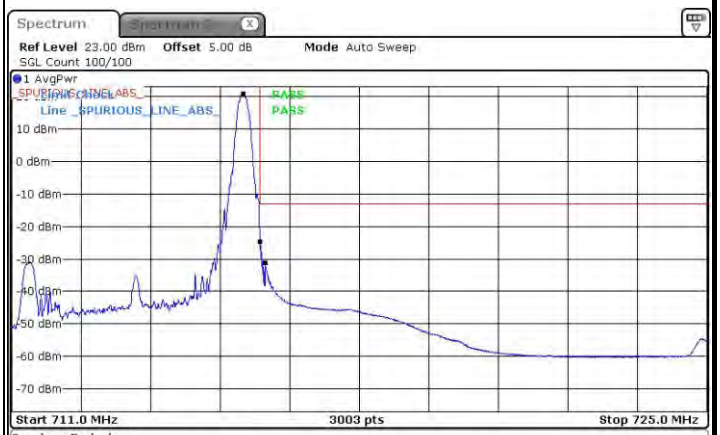


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-32.08 dBm	-19.08 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99975 MHz	-24.79 dBm	-11.79 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.35215 MHz	19.97 dBm	-10.03 dB

Date: 31.AUG.2015 12:13:15

Highest Band Edge / 1 RB

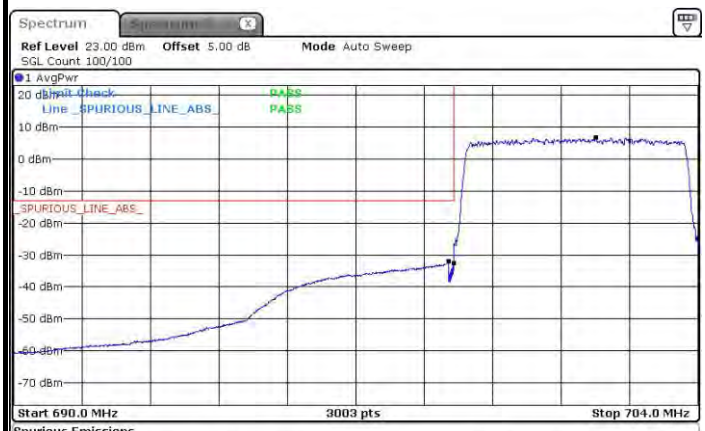


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.65285 MHz	20.88 dBm	-9.12 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00115 MHz	-24.79 dBm	-11.79 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.16 dBm	-18.16 dB

Date: 31.AUG.2015 12:17:49

Lowest Band Edge / Full RB

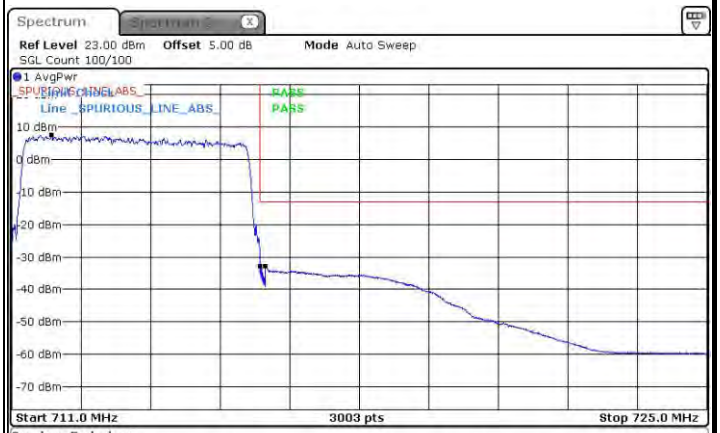


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-32.06 dBm	-19.06 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99456 MHz	-32.53 dBm	-19.53 dB
699.000 MHz	704.000 MHz	100.000 kHz	701.90959 MHz	6.67 dBm	-23.33 dB

Date: 31.AUG.2015 12:14:23

Highest Band Edge / Full RB



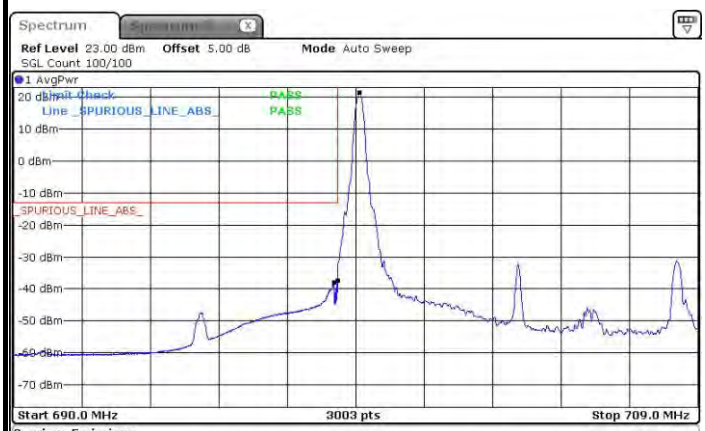
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.79670 MHz	7.59 dBm	-22.41 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00045 MHz	-32.71 dBm	-19.71 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.86 dBm	-19.86 dB

Date: 31.AUG.2015 12:18:57

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

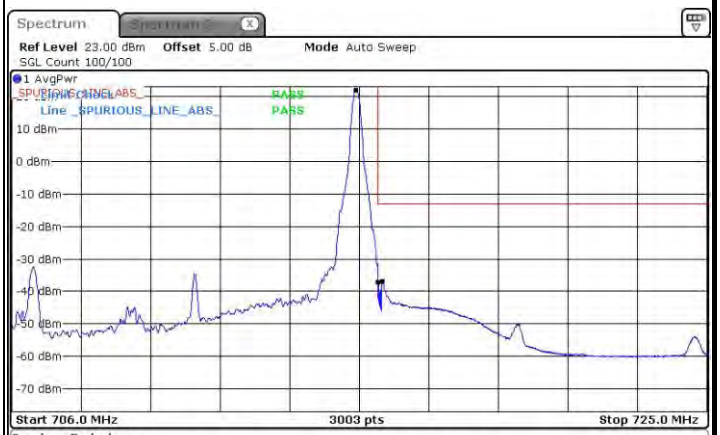


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-38.08 dBm	-25.08 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99745 MHz	-37.57 dBm	-24.57 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.60440 MHz	21.33 dBm	-8.67 dB

Date: 31.AUG.2015 12:24:40

Highest Band Edge / 1 RB

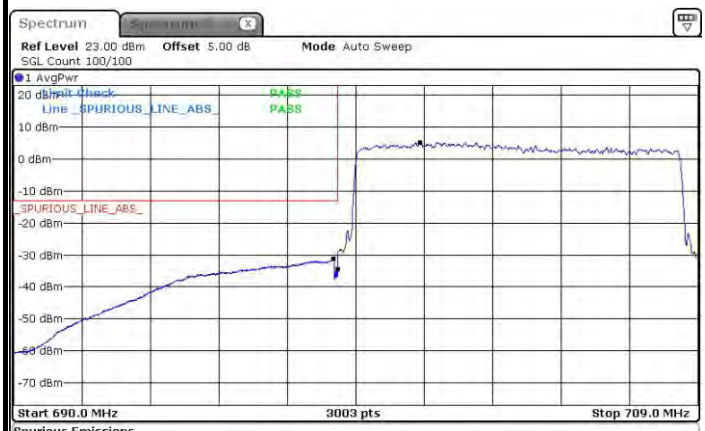


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.41558 MHz	21.99 dBm	-8.01 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00285 MHz	-37.13 dBm	-24.13 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-36.90 dBm	-23.90 dB

Date: 31.AUG.2015 12:25:48

Lowest Band Edge / Full RB

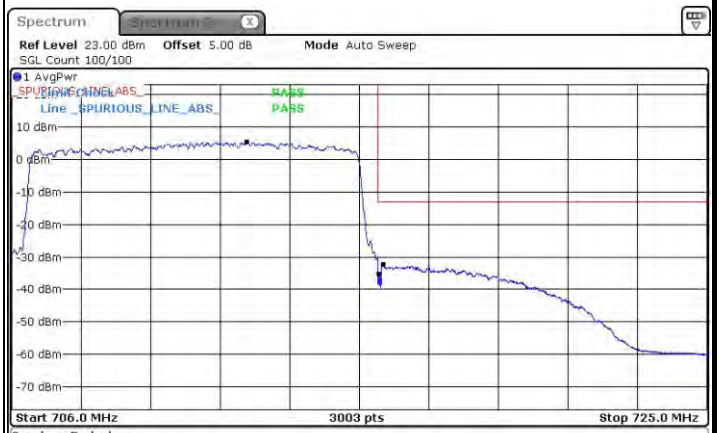


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-31.26 dBm	-18.26 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99895 MHz	-34.56 dBm	-21.56 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.27273 MHz	5.21 dBm	-24.79 dB

Date: 31.AUG.2015 12:21:14

Highest Band Edge / Full RB



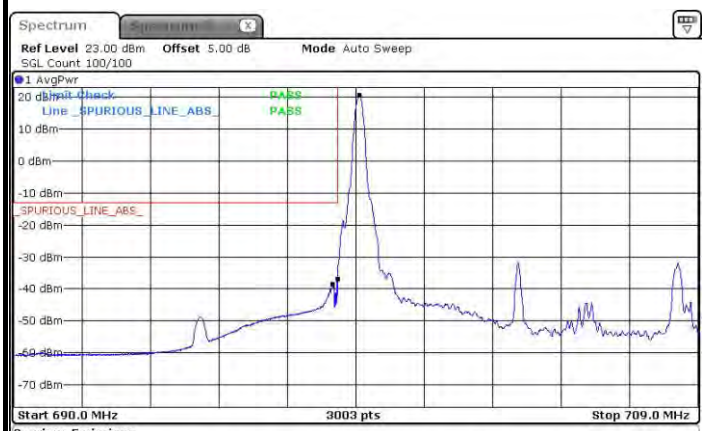
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.42857 MHz	5.30 dBm	-24.70 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02642 MHz	-35.14 dBm	-22.14 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.14001 MHz	-32.24 dBm	-19.24 dB

Date: 31.AUG.2015 12:29:14

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

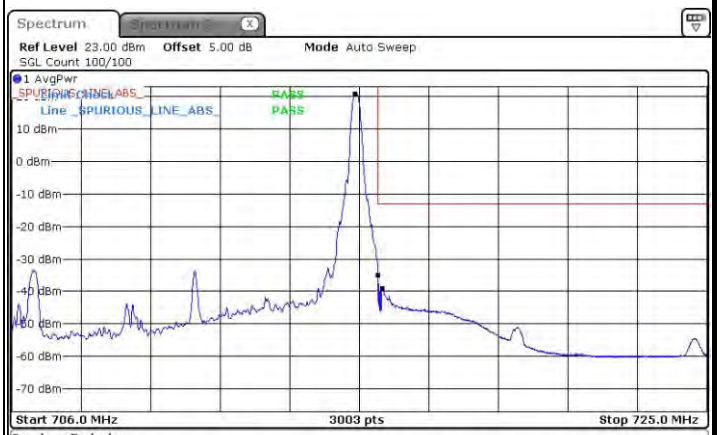


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.85110 MHz	-38.64 dBm	-25.64 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99685 MHz	-37.03 dBm	-24.03 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.60440 MHz	20.51 dBm	-9.49 dB

Date: 31.AUG.2015 12:23:31

Highest Band Edge / 1 RB

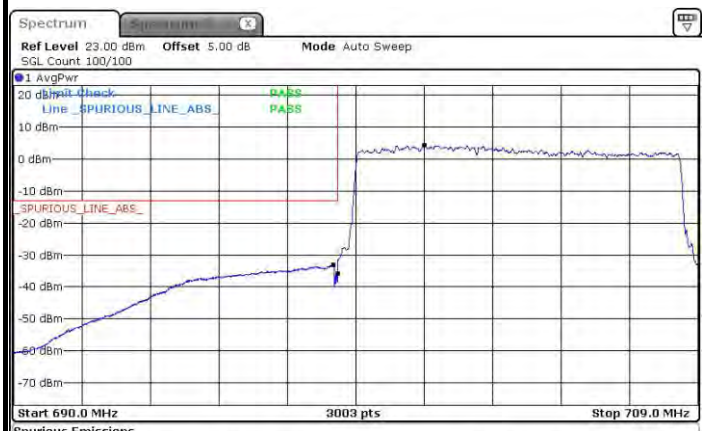


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.37562 MHz	20.90 dBm	-9.10 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00534 MHz	-35.13 dBm	-22.13 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-39.06 dBm	-26.06 dB

Date: 31.AUG.2015 12:26:57

Lowest Band Edge / Full RB

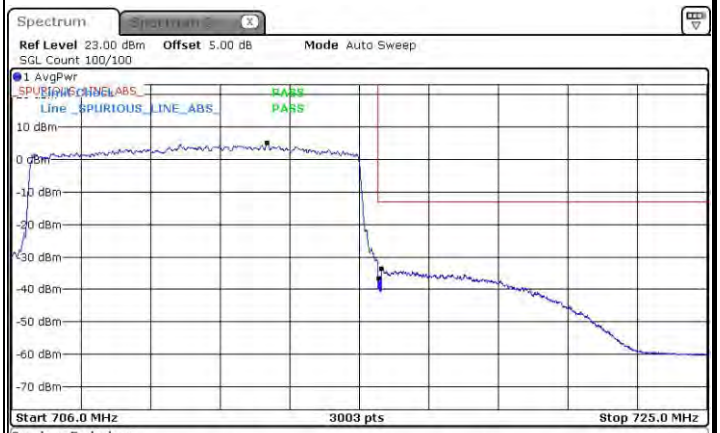


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-33.04 dBm	-20.04 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98516 MHz	-35.91 dBm	-22.91 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.40260 MHz	4.25 dBm	-25.75 dB

Date: 31.AUG.2015 12:22:23

Highest Band Edge / Full RB



Spurious Emissions

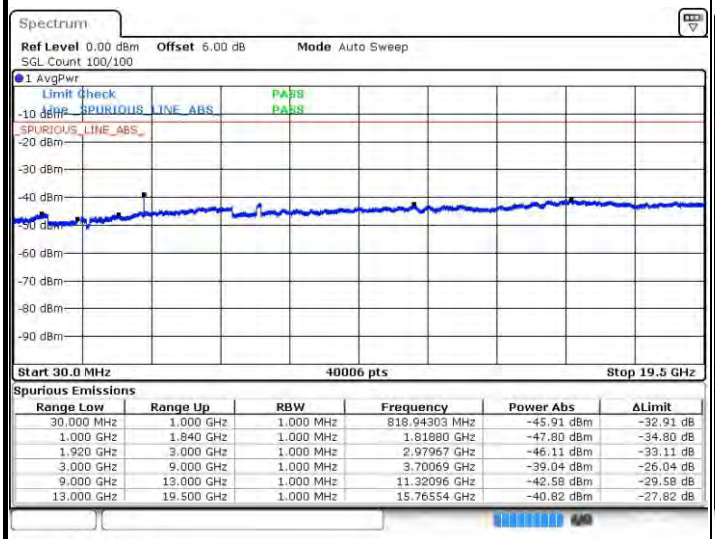
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.97802 MHz	5.21 dBm	-24.79 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02083 MHz	-36.73 dBm	-23.73 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.68 dBm	-20.68 dB

Date: 31.AUG.2015 12:28:05

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

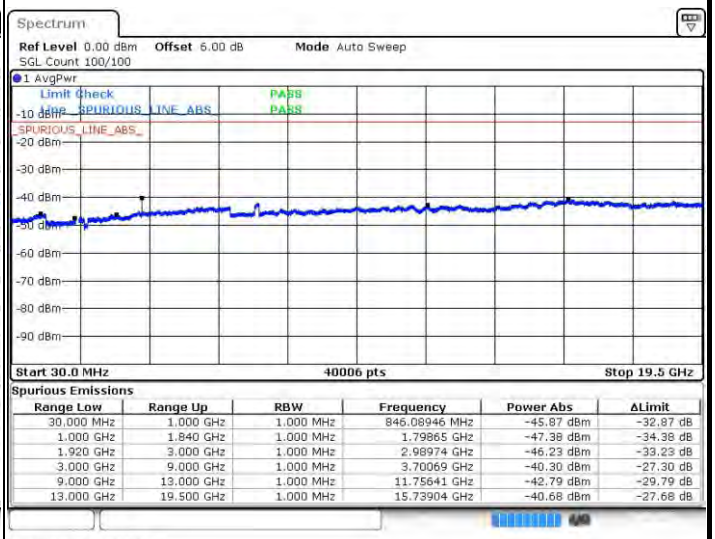


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	818.94303 MHz	-45.91 dBm	-32.91 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81880 GHz	-47.80 dBm	-34.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97967 GHz	-46.11 dBm	-33.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.04 dBm	-26.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.32096 GHz	-42.58 dBm	-29.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76554 GHz	-40.82 dBm	-27.82 dB

Date: 30.AUG.2015 14:05:23

Lowest Channel / 16QAM

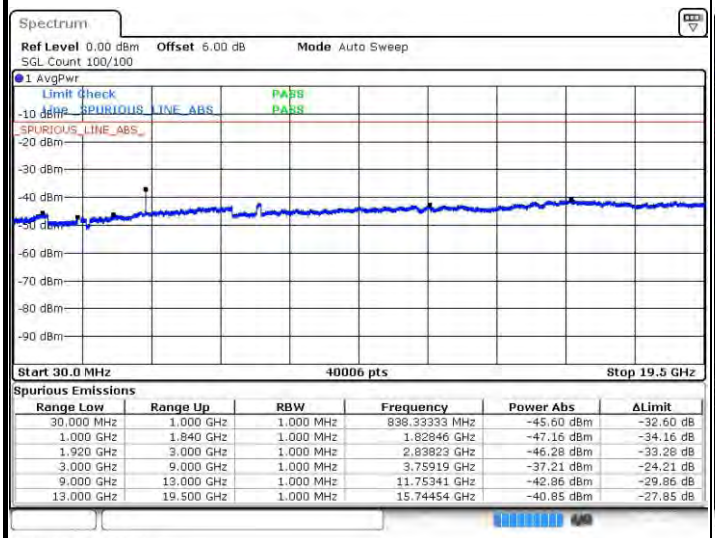


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	846.08946 MHz	-45.87 dBm	-32.87 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79865 GHz	-47.38 dBm	-34.38 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-46.23 dBm	-33.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-40.30 dBm	-27.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75641 GHz	-42.79 dBm	-29.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73904 GHz	-40.68 dBm	-27.68 dB

Date: 30.AUG.2015 14:06:19

Middle Channel / QPSK

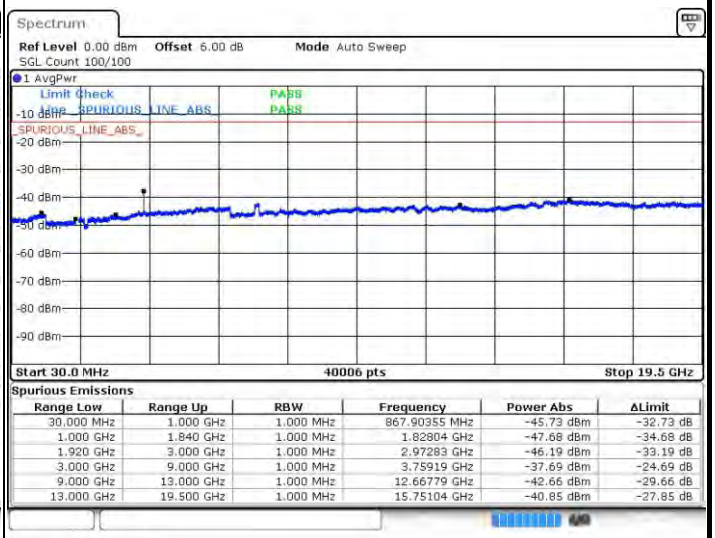


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	838.33333 MHz	-45.60 dBm	-32.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82846 GHz	-47.16 dBm	-34.16 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83823 GHz	-46.28 dBm	-33.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-37.21 dBm	-24.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75341 GHz	-42.86 dBm	-29.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74454 GHz	-40.85 dBm	-27.85 dB

Date: 30.AUG.2015 14:07:56

Middle Channel / 16QAM



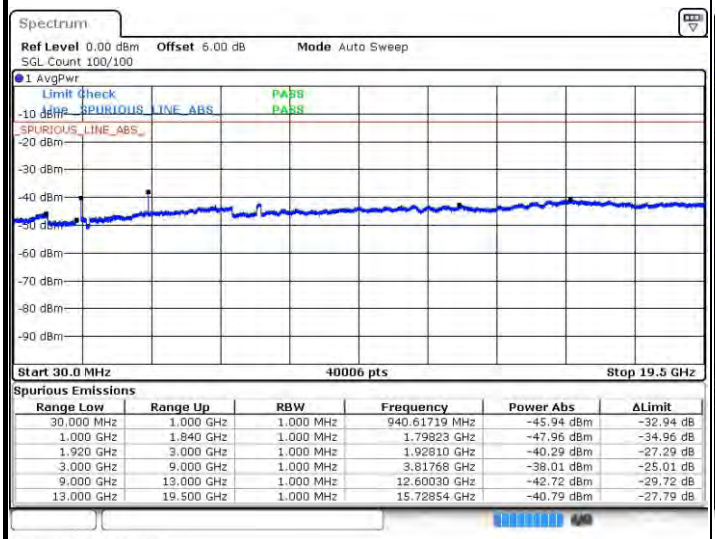
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.90355 MHz	-45.73 dBm	-32.73 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82804 GHz	-47.68 dBm	-34.68 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97283 GHz	-46.19 dBm	-33.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-37.69 dBm	-24.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66779 GHz	-42.66 dBm	-29.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75104 GHz	-40.85 dBm	-27.85 dB

Date: 30.AUG.2015 14:08:52

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

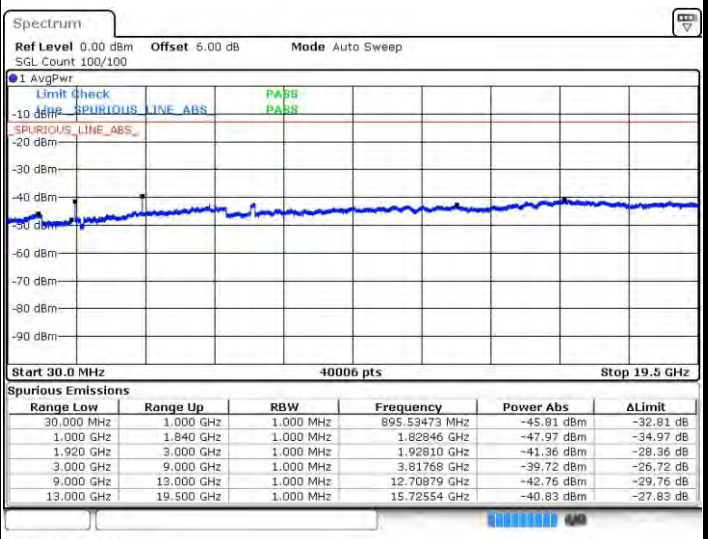


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-45.94 dBm	-32.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79823 GHz	-47.96 dBm	-34.96 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92810 GHz	-40.29 dBm	-27.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-38.01 dBm	-25.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.60030 GHz	-42.72 dBm	-29.72 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72854 GHz	-40.79 dBm	-27.79 dB

Date: 30.AUG.2015 14:15:01

Highest Channel / 16QAM



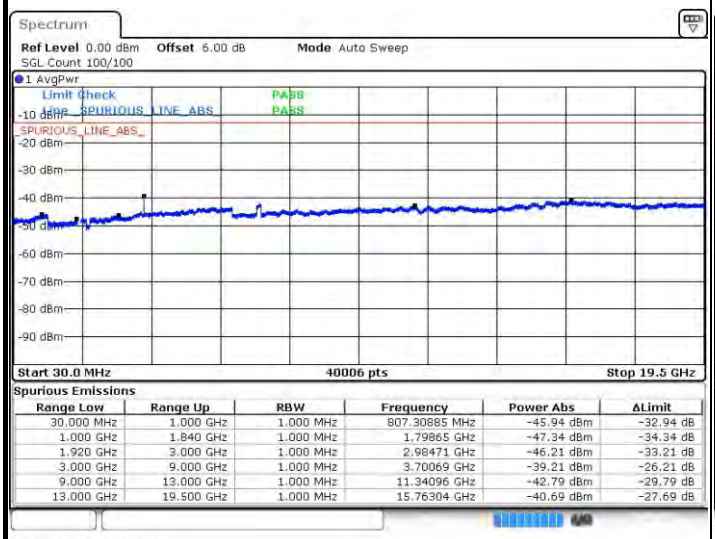
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-45.81 dBm	-32.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82846 GHz	-47.97 dBm	-34.97 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92810 GHz	-41.36 dBm	-28.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-39.72 dBm	-26.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70879 GHz	-42.76 dBm	-29.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72554 GHz	-40.83 dBm	-27.83 dB

Date: 30.AUG.2015 14:15:57

LTE Band 2 / 3MHz

Lowest Channel / QPSK

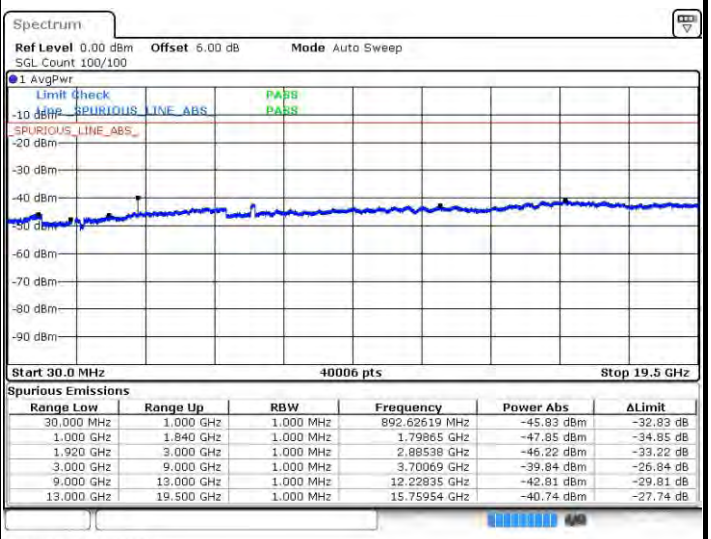


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	807.30885 MHz	-45.94 dBm	-32.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79865 GHz	-47.34 dBm	-34.34 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98471 GHz	-46.21 dBm	-33.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.21 dBm	-26.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34096 GHz	-42.79 dBm	-29.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76304 GHz	-40.69 dBm	-27.69 dB

Date: 30.AUG.2015 12:37:59

Lowest Channel / 16QAM



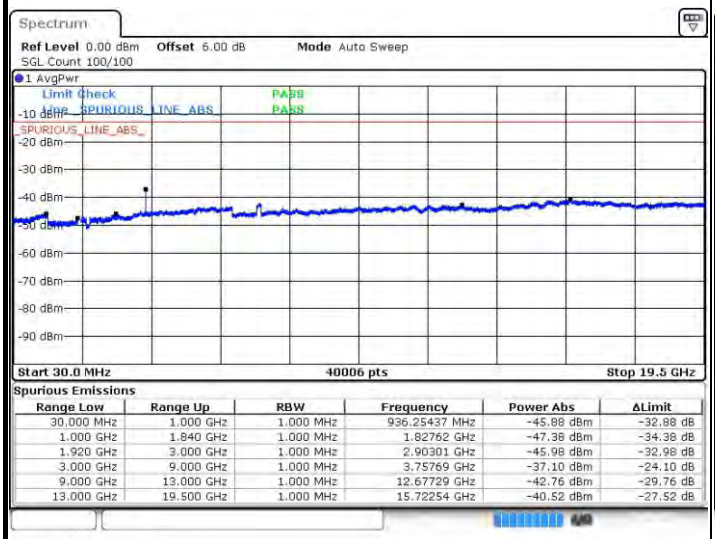
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-45.83 dBm	-32.83 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79865 GHz	-47.85 dBm	-34.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88538 GHz	-46.22 dBm	-33.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.84 dBm	-26.84 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.22835 GHz	-42.81 dBm	-29.81 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75954 GHz	-40.74 dBm	-27.74 dB

Date: 30.AUG.2015 12:38:54

LTE Band 2 / 3MHz

Middle Channel / QPSK

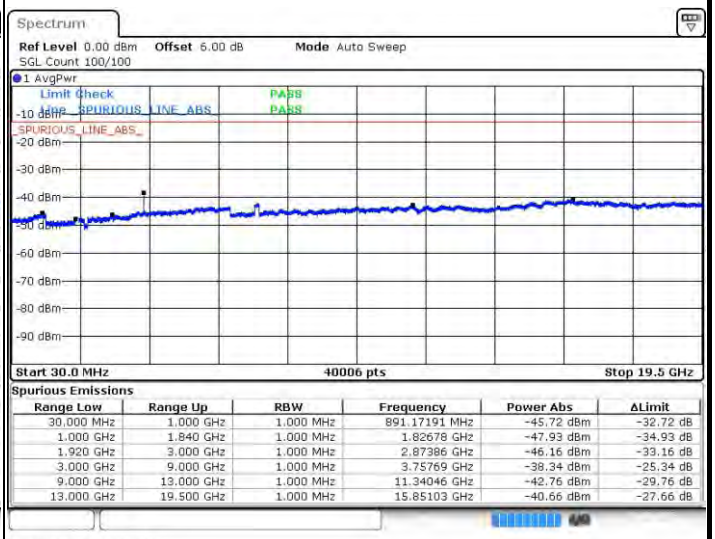


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-45.88 dBm	-32.88 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82762 GHz	-47.38 dBm	-34.38 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.90301 GHz	-45.98 dBm	-32.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-37.10 dBm	-24.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67729 GHz	-42.76 dBm	-29.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72254 GHz	-40.52 dBm	-27.52 dB

Date: 30.AUG.2015 12:40:32

Middle Channel / 16QAM

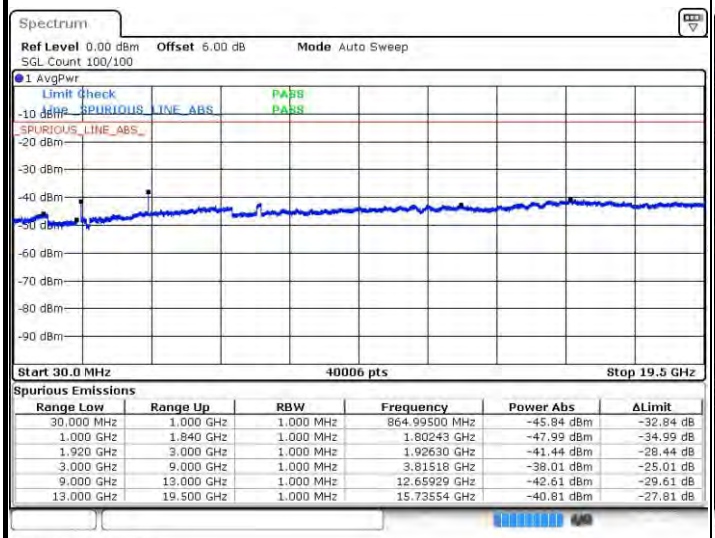


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-45.72 dBm	-32.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82678 GHz	-47.93 dBm	-34.93 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87386 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-38.34 dBm	-25.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34046 GHz	-42.76 dBm	-29.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.85103 GHz	-40.66 dBm	-27.66 dB

Date: 30.AUG.2015 12:41:27

Highest Channel / QPSK

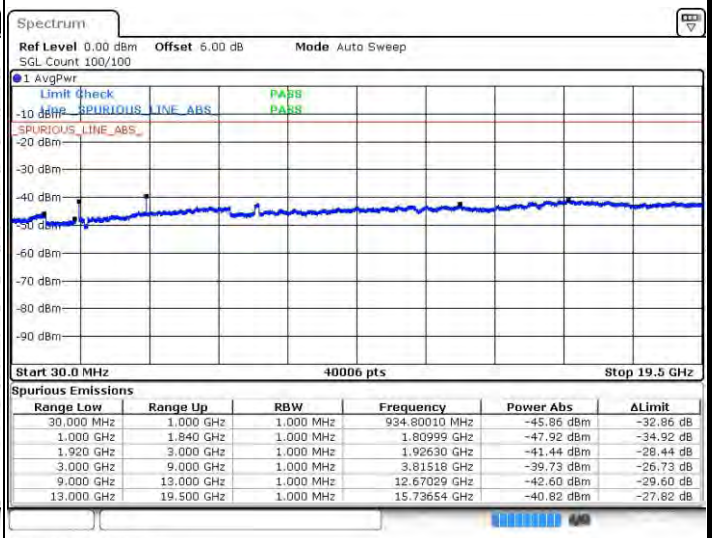


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.99500 MHz	-45.84 dBm	-32.84 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80243 GHz	-47.99 dBm	-34.99 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92630 GHz	-41.44 dBm	-28.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81518 GHz	-38.01 dBm	-25.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65929 GHz	-42.61 dBm	-29.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73554 GHz	-40.81 dBm	-27.81 dB

Date: 30.AUG.2015 12:47:37

Highest Channel / 16QAM



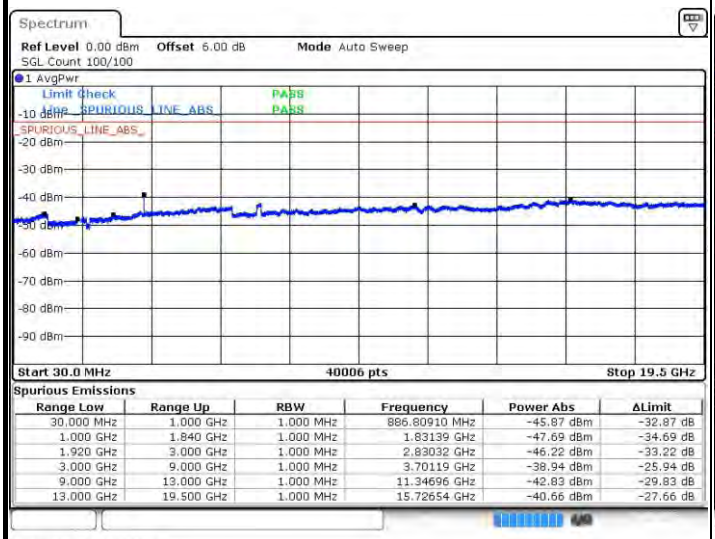
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-45.86 dBm	-32.86 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80999 GHz	-47.92 dBm	-34.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92630 GHz	-41.44 dBm	-28.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81518 GHz	-39.73 dBm	-26.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67029 GHz	-42.60 dBm	-29.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73654 GHz	-40.82 dBm	-27.82 dB

Date: 30.AUG.2015 12:48:32

LTE Band 2 / 5MHz

Lowest Channel / QPSK

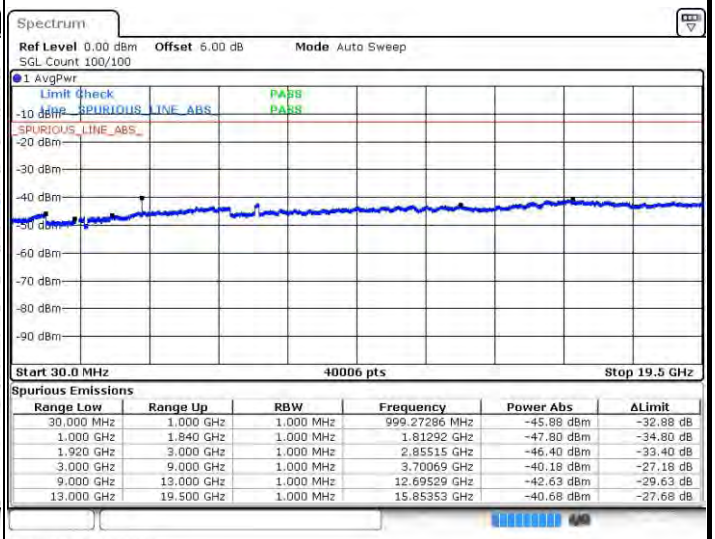


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-45.87 dBm	-32.87 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83139 GHz	-47.69 dBm	-34.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83032 GHz	-46.22 dBm	-33.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-38.94 dBm	-25.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34696 GHz	-42.83 dBm	-29.83 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72654 GHz	-40.66 dBm	-27.66 dB

Date: 30.AUG.2015 12:54:42

Lowest Channel / 16QAM

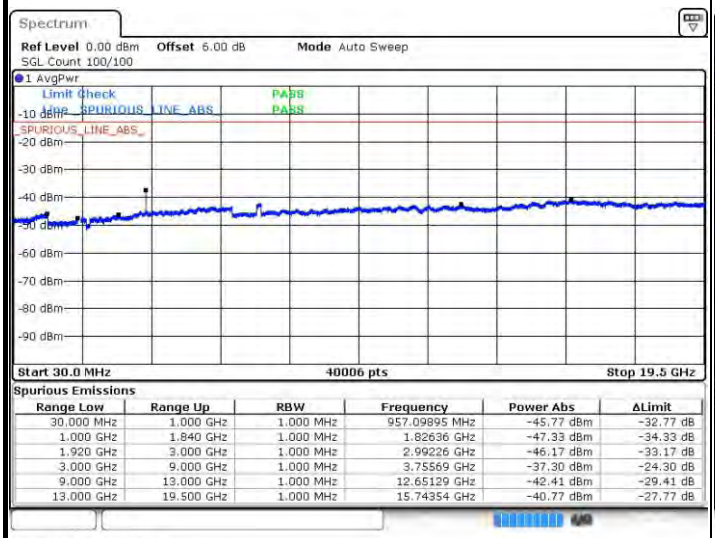


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.27286 MHz	-45.88 dBm	-32.88 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81292 GHz	-47.80 dBm	-34.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85515 GHz	-46.40 dBm	-33.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-40.18 dBm	-27.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-42.63 dBm	-29.63 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.85353 GHz	-40.68 dBm	-27.68 dB

Date: 30.AUG.2015 12:55:37

Middle Channel / QPSK

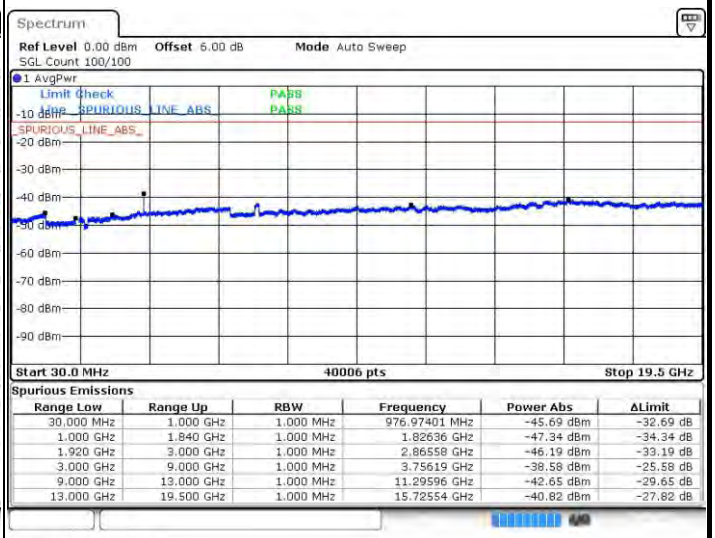


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-45.77 dBm	-32.77 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82636 GHz	-47.33 dBm	-34.33 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99226 GHz	-46.17 dBm	-33.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-37.30 dBm	-24.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65129 GHz	-42.41 dBm	-29.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74354 GHz	-40.77 dBm	-27.77 dB

Date: 30.AUG.2015 12:57:15

Middle Channel / 16QAM



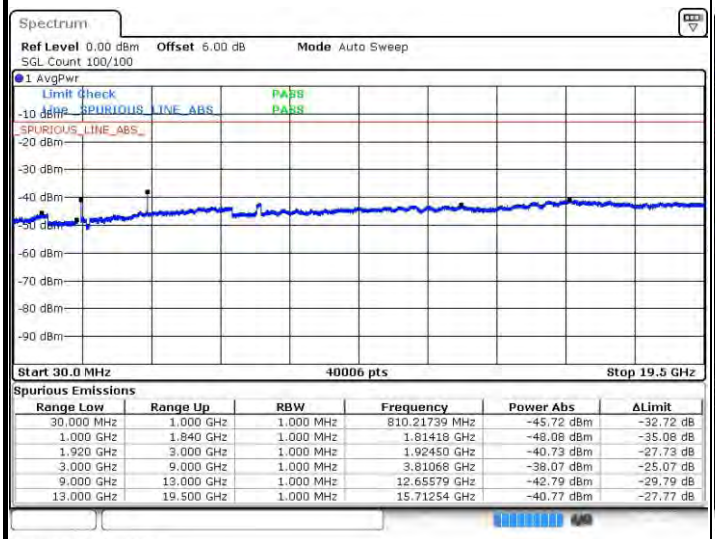
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-45.69 dBm	-32.69 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82636 GHz	-47.34 dBm	-34.34 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86558 GHz	-46.19 dBm	-33.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75619 GHz	-38.58 dBm	-25.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29596 GHz	-42.65 dBm	-29.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72554 GHz	-40.82 dBm	-27.82 dB

Date: 30.AUG.2015 12:58:10

LTE Band 2 / 5MHz

Highest Channel / QPSK

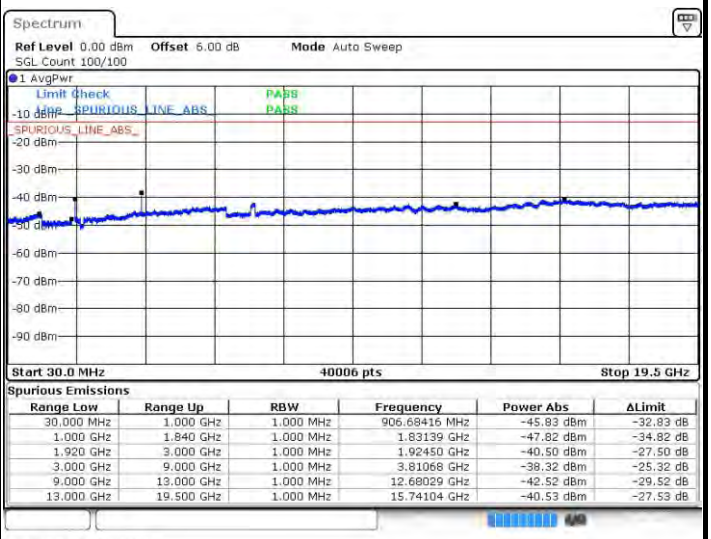


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	810.21739 MHz	-45.72 dBm	-32.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81418 GHz	-48.08 dBm	-35.08 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92450 GHz	-40.73 dBm	-27.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-38.07 dBm	-25.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65579 GHz	-42.79 dBm	-29.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71254 GHz	-40.77 dBm	-27.77 dB

Date: 30.AUG.2015 13:04:19

Highest Channel / 16QAM



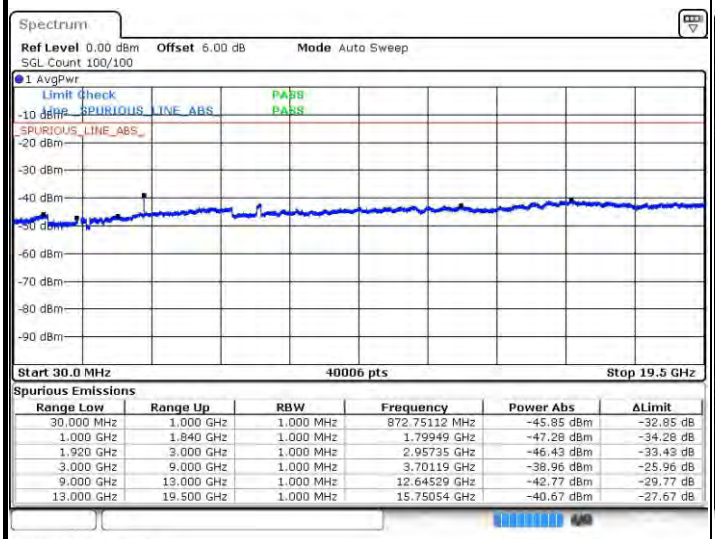
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-45.83 dBm	-32.83 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83139 GHz	-47.82 dBm	-34.82 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92450 GHz	-40.50 dBm	-27.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-38.32 dBm	-25.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68029 GHz	-42.52 dBm	-29.52 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74104 GHz	-40.53 dBm	-27.53 dB

Date: 30.AUG.2015 13:05:15

LTE Band 2 / 10MHz

Lowest Channel / QPSK

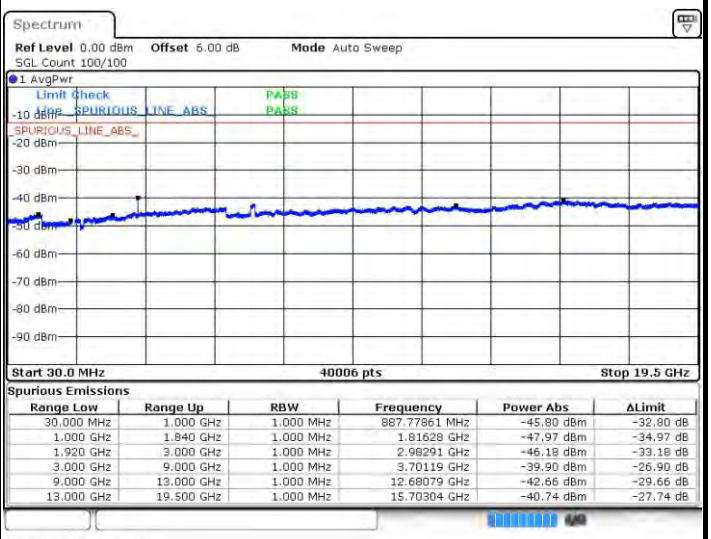


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-45.85 dBm	-32.85 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79949 GHz	-47.28 dBm	-34.28 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95735 GHz	-46.43 dBm	-33.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-38.96 dBm	-25.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64529 GHz	-42.77 dBm	-29.77 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75054 GHz	-40.67 dBm	-27.67 dB

Date: 30.AUG.2015 13:11:25

Lowest Channel / 16QAM



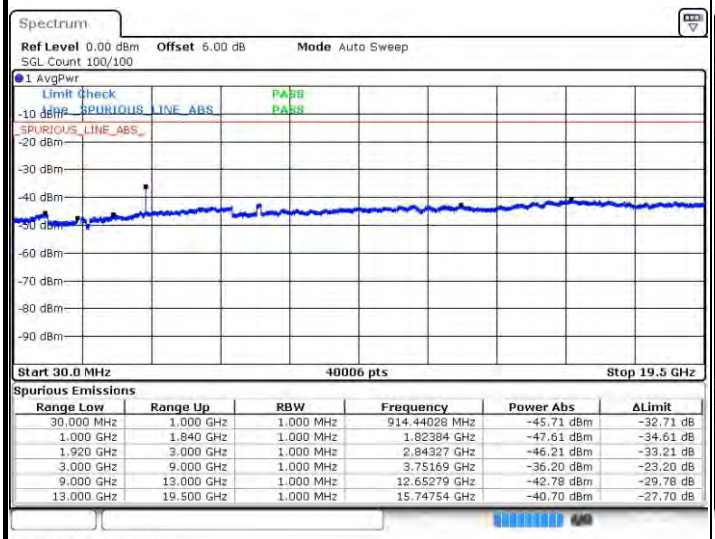
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-45.80 dBm	-32.80 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81628 GHz	-47.97 dBm	-34.97 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98291 GHz	-46.18 dBm	-33.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-39.90 dBm	-26.90 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68079 GHz	-42.66 dBm	-29.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.70304 GHz	-40.74 dBm	-27.74 dB

Date: 30.AUG.2015 13:12:20

LTE Band 2 / 10MHz

Middle Channel / QPSK

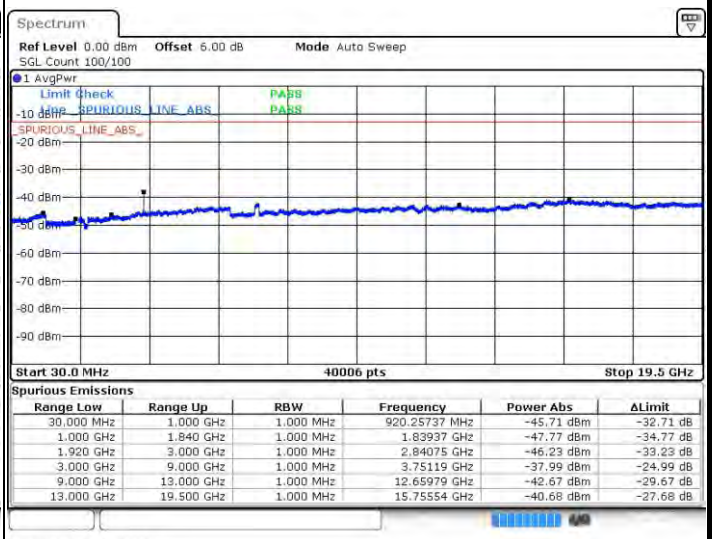


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-45.71 dBm	-32.71 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-47.61 dBm	-34.61 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84327 GHz	-46.21 dBm	-33.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75169 GHz	-36.20 dBm	-23.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65279 GHz	-42.78 dBm	-29.78 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74754 GHz	-40.70 dBm	-27.70 dB

Date: 30.AUG.2015 13:13:58

Middle Channel / 16QAM

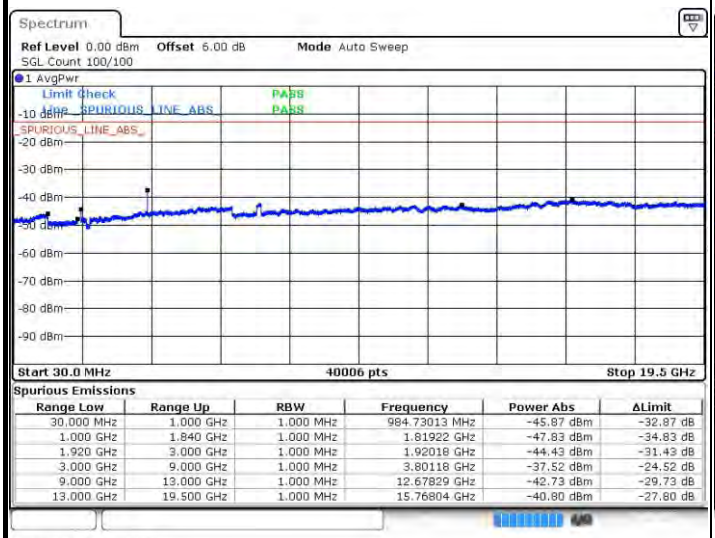


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-45.71 dBm	-32.71 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-47.77 dBm	-34.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84075 GHz	-46.23 dBm	-33.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-37.99 dBm	-24.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65979 GHz	-42.67 dBm	-29.67 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75554 GHz	-40.68 dBm	-27.68 dB

Date: 30.AUG.2015 13:14:53

Highest Channel / QPSK

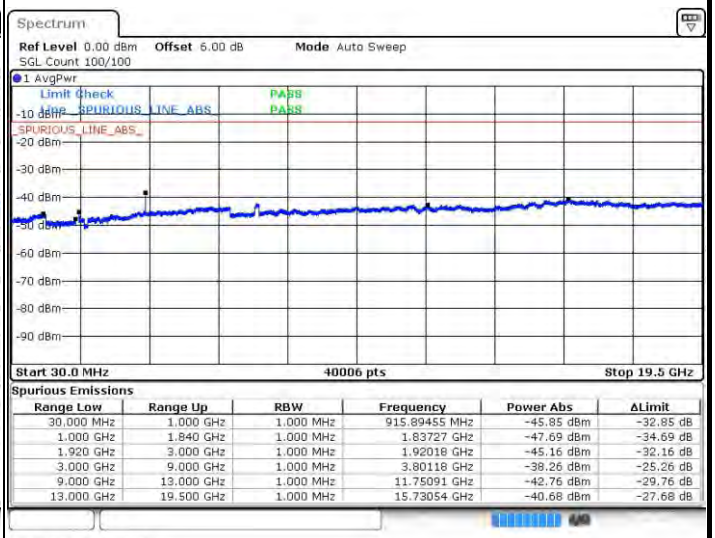


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-45.87 dBm	-32.87 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81922 GHz	-47.83 dBm	-34.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-44.43 dBm	-31.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-37.52 dBm	-24.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67829 GHz	-42.73 dBm	-29.73 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76804 GHz	-40.80 dBm	-27.80 dB

Date: 30.AUG.2015 13:21:03

Highest Channel / 16QAM



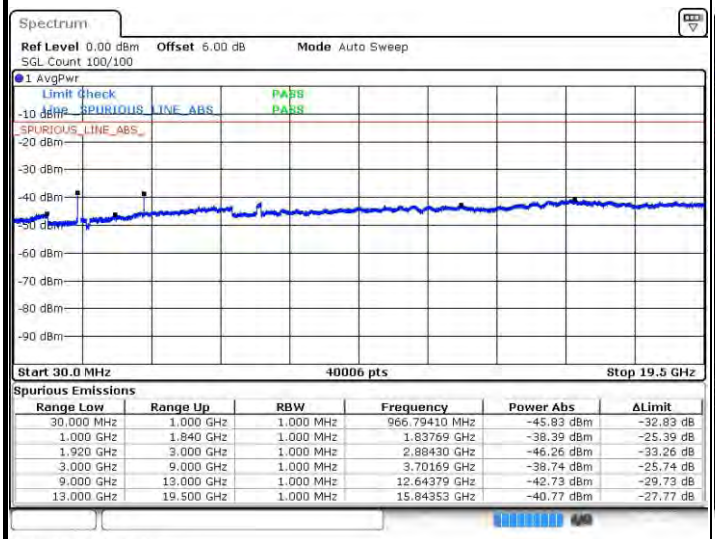
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-45.85 dBm	-32.85 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-47.69 dBm	-34.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-45.16 dBm	-32.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-38.26 dBm	-25.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75091 GHz	-42.76 dBm	-29.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73054 GHz	-40.68 dBm	-27.68 dB

Date: 30.AUG.2015 13:21:58

LTE Band 2 / 15MHz

Lowest Channel / QPSK

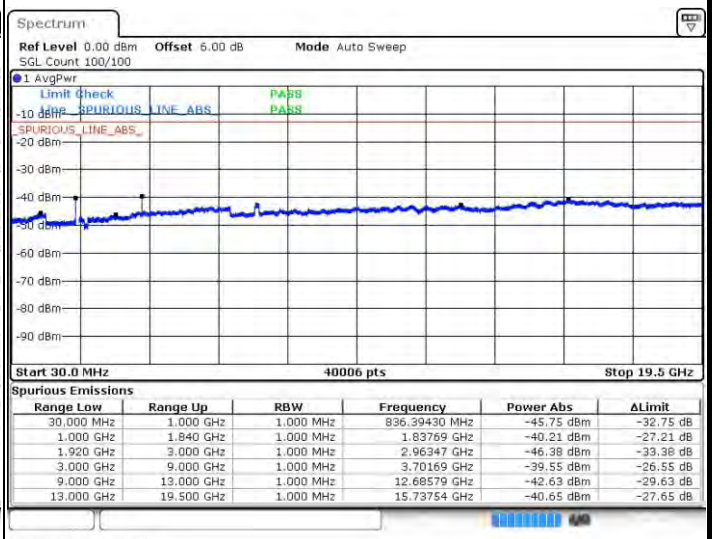


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-45.83 dBm	-32.83 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-38.39 dBm	-25.39 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88430 GHz	-46.26 dBm	-33.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-38.74 dBm	-25.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64379 GHz	-42.73 dBm	-29.73 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.84353 GHz	-40.77 dBm	-27.77 dB

Date: 30.AUG.2015 13:28:08

Lowest Channel / 16QAM

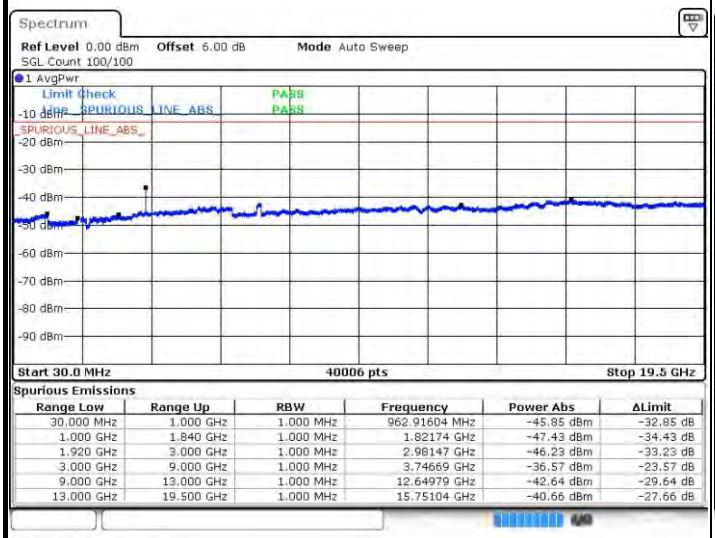


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	836.39430 MHz	-45.75 dBm	-32.75 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-40.21 dBm	-27.21 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96347 GHz	-46.38 dBm	-33.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-39.55 dBm	-26.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68579 GHz	-42.63 dBm	-29.63 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73754 GHz	-40.65 dBm	-27.65 dB

Date: 30.AUG.2015 13:29:03

Middle Channel / QPSK

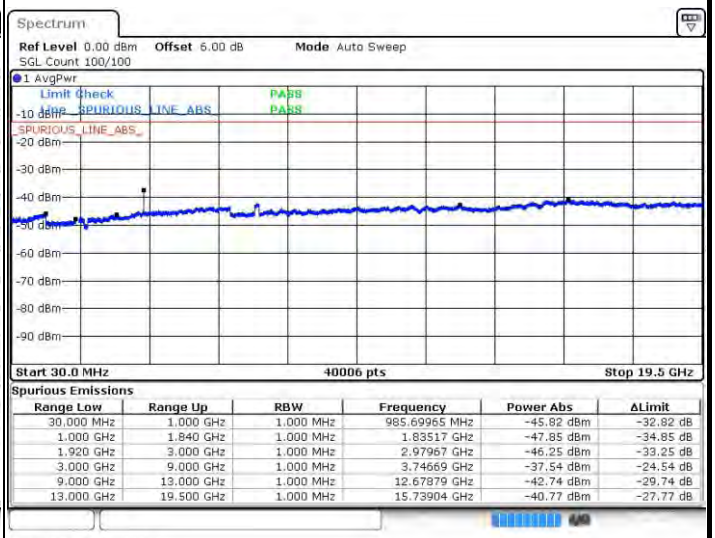


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-45.85 dBm	-32.85 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82174 GHz	-47.43 dBm	-34.43 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98147 GHz	-46.23 dBm	-33.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-36.57 dBm	-23.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64979 GHz	-42.64 dBm	-29.64 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75104 GHz	-40.66 dBm	-27.66 dB

Date: 30.AUG.2015 13:30:40

Middle Channel / 16QAM



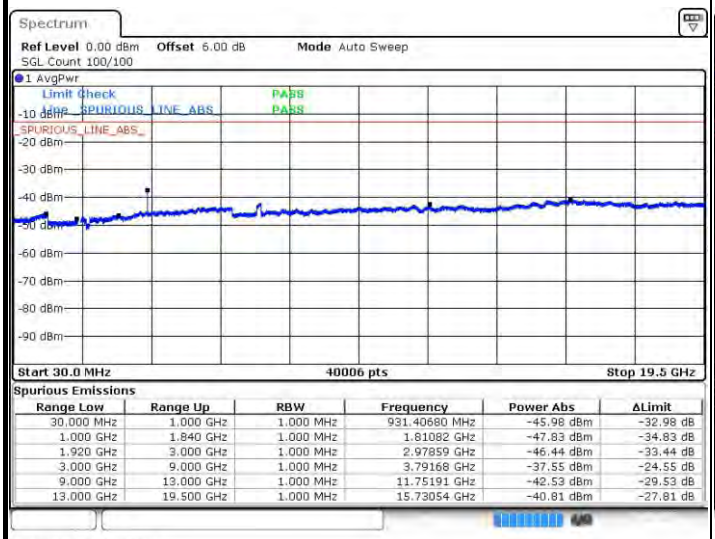
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-45.82 dBm	-32.82 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-47.85 dBm	-34.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97967 GHz	-46.25 dBm	-33.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-37.54 dBm	-24.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67879 GHz	-42.74 dBm	-29.74 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73904 GHz	-40.77 dBm	-27.77 dB

Date: 30.AUG.2015 13:31:36

LTE Band 2 / 15MHz

Highest Channel / QPSK

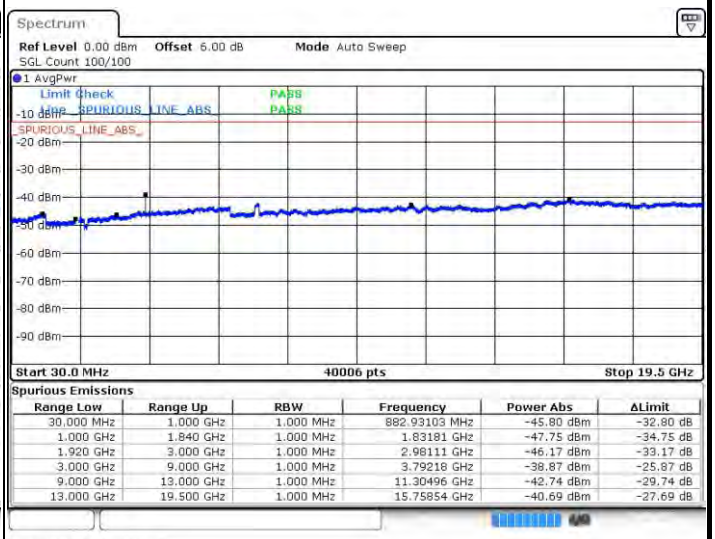


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-45.98 dBm	-32.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81082 GHz	-47.83 dBm	-34.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97859 GHz	-46.44 dBm	-33.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-37.55 dBm	-24.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75191 GHz	-42.53 dBm	-29.53 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73054 GHz	-40.81 dBm	-27.81 dB

Date: 30.AUG.2015 13:37:46

Highest Channel / 16QAM



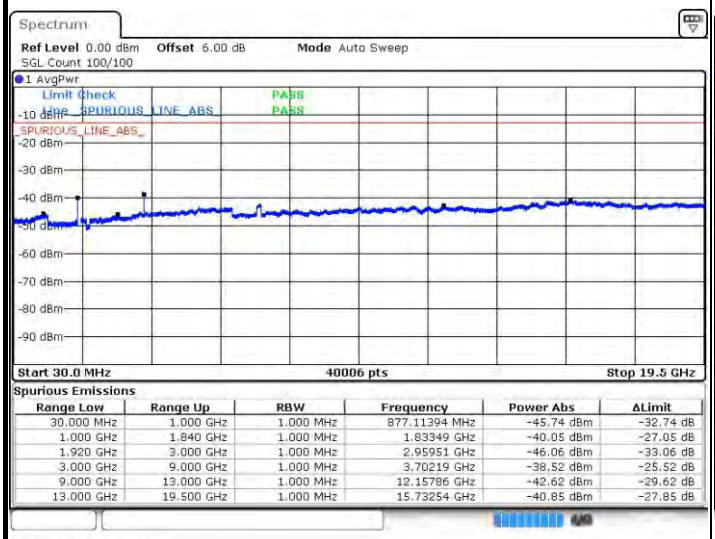
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	882.93103 MHz	-45.80 dBm	-32.80 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83181 GHz	-47.75 dBm	-34.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98111 GHz	-46.17 dBm	-33.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79218 GHz	-38.87 dBm	-25.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30496 GHz	-42.74 dBm	-29.74 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75854 GHz	-40.69 dBm	-27.69 dB

Date: 30.AUG.2015 13:38:41

LTE Band 2 / 20MHz

Lowest Channel / QPSK

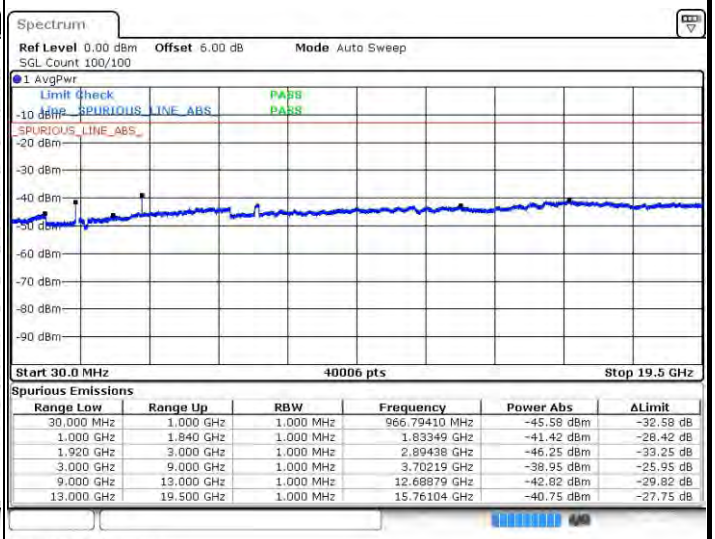


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-45.74 dBm	-32.74 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-40.05 dBm	-27.05 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95951 GHz	-46.06 dBm	-33.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-38.52 dBm	-25.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.15786 GHz	-42.62 dBm	-29.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73254 GHz	-40.85 dBm	-27.85 dB

Date: 30.AUG.2015 13:44:50

Lowest Channel / 16QAM



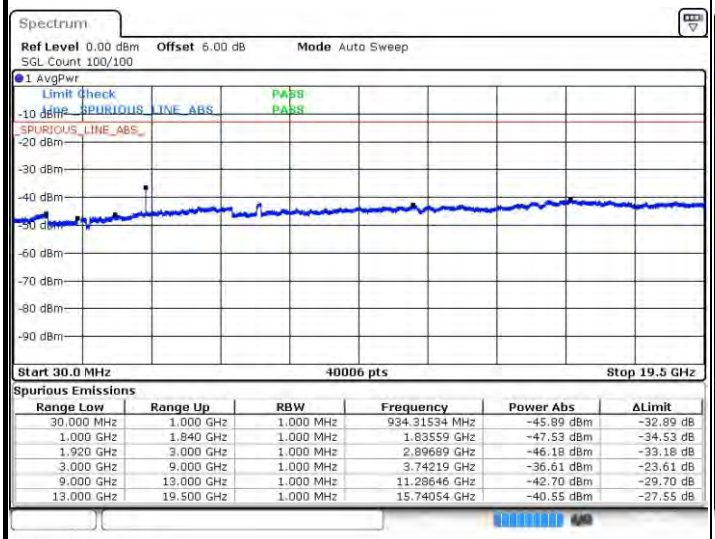
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-45.58 dBm	-32.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-41.42 dBm	-28.42 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89438 GHz	-46.25 dBm	-33.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-38.95 dBm	-25.95 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68879 GHz	-42.82 dBm	-29.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76104 GHz	-40.75 dBm	-27.75 dB

Date: 30.AUG.2015 13:45:46

LTE Band 2 / 20MHz

Middle Channel / QPSK

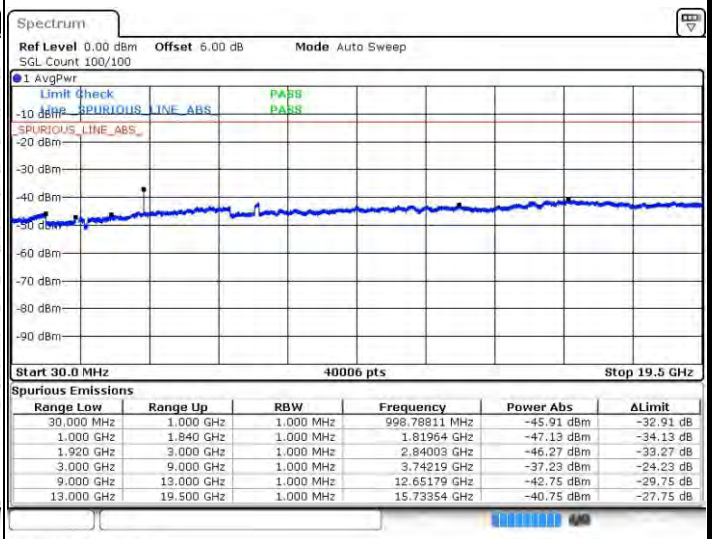


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-45.89 dBm	-32.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-47.53 dBm	-34.53 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89689 GHz	-46.18 dBm	-33.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-36.61 dBm	-23.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28646 GHz	-42.70 dBm	-29.70 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74054 GHz	-40.55 dBm	-27.55 dB

Date: 30.AUG.2015 13:47:23

Middle Channel / 16QAM

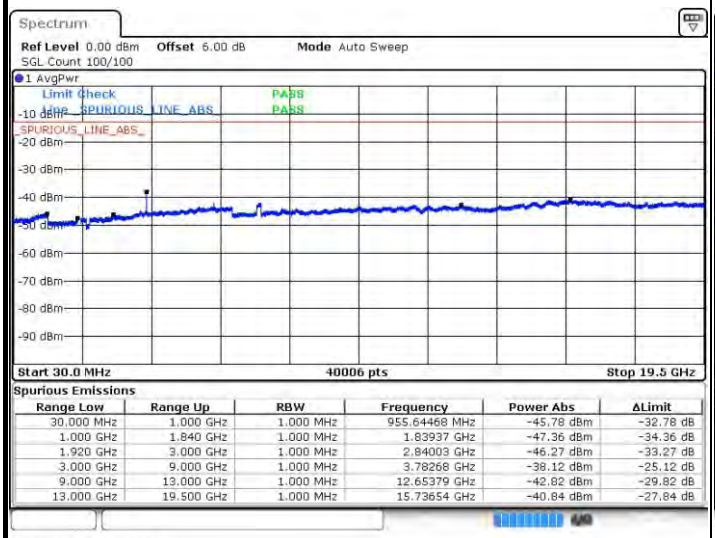


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-45.91 dBm	-32.91 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81964 GHz	-47.13 dBm	-34.13 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84003 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-37.23 dBm	-24.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65179 GHz	-42.75 dBm	-29.75 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73354 GHz	-40.75 dBm	-27.75 dB

Date: 30.AUG.2015 13:48:19

Highest Channel / QPSK

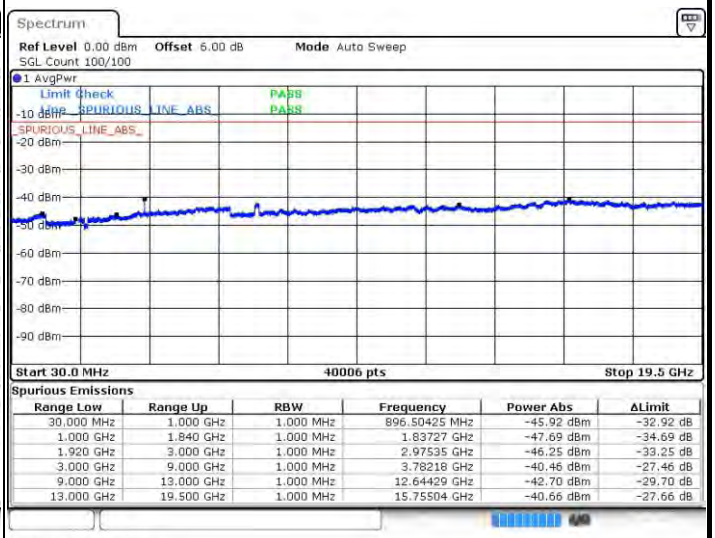


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-45.78 dBm	-32.78 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-47.36 dBm	-34.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84003 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78268 GHz	-38.12 dBm	-25.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65379 GHz	-42.82 dBm	-29.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73654 GHz	-40.84 dBm	-27.84 dB

Date: 30.AUG.2015 13:54:28

Highest Channel / 16QAM



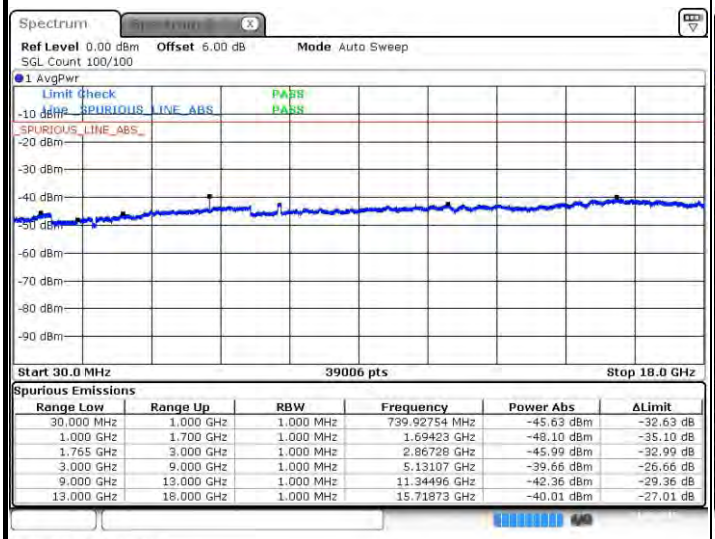
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-45.92 dBm	-32.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-47.69 dBm	-34.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97535 GHz	-46.25 dBm	-33.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-40.46 dBm	-27.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64429 GHz	-42.70 dBm	-29.70 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75504 GHz	-40.66 dBm	-27.66 dB

Date: 30.AUG.2015 13:55:24

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

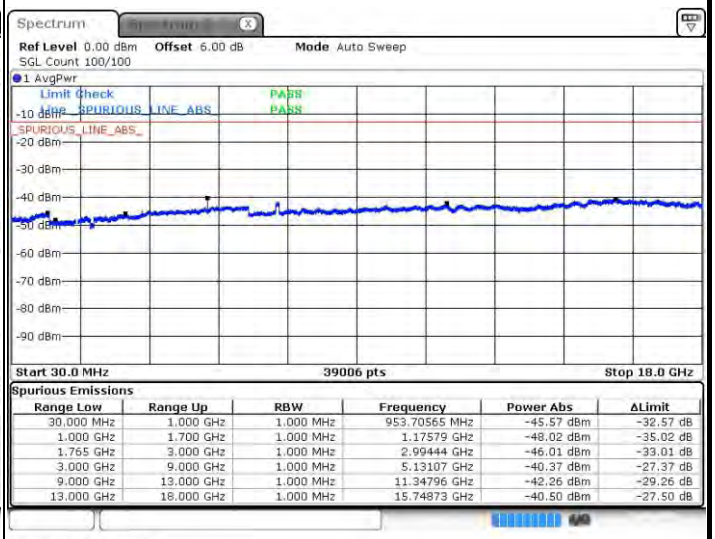


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	739.92754 MHz	-45.63 dBm	-32.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-48.10 dBm	-35.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86728 GHz	-45.99 dBm	-32.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-39.66 dBm	-26.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34496 GHz	-42.36 dBm	-29.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71873 GHz	-40.01 dBm	-27.01 dB

Date: 31.AUG.2015 08:47:49

Lowest Channel / 16QAM

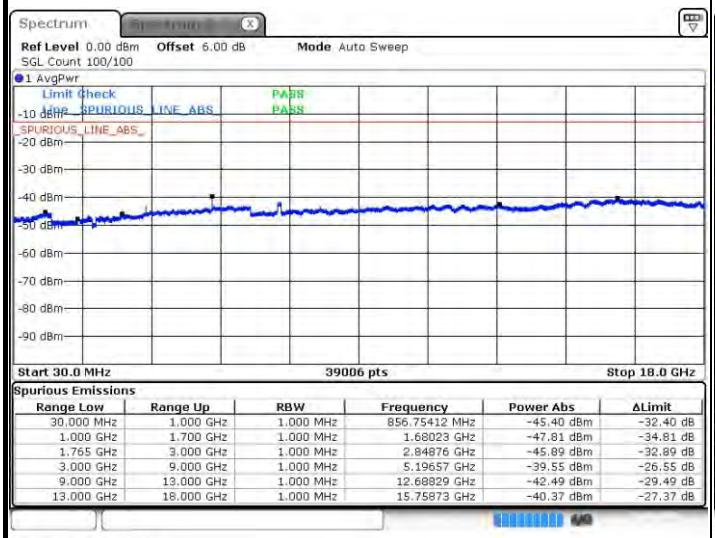


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-45.57 dBm	-32.57 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.17579 GHz	-48.02 dBm	-35.02 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99444 GHz	-46.01 dBm	-33.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-40.37 dBm	-27.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34796 GHz	-42.26 dBm	-29.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-40.50 dBm	-27.50 dB

Date: 31.AUG.2015 08:49:00

Middle Channel / QPSK

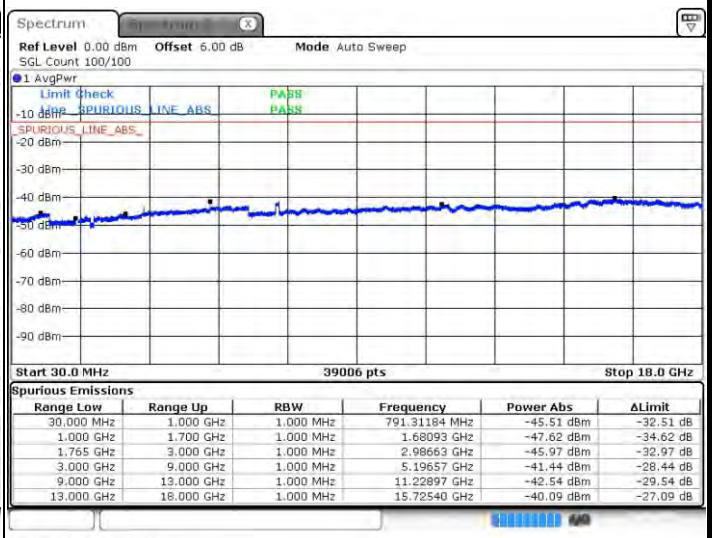


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-45.40 dBm	-32.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68023 GHz	-47.81 dBm	-34.81 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84876 GHz	-45.89 dBm	-32.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19657 GHz	-39.55 dBm	-26.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68829 GHz	-42.49 dBm	-29.49 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75873 GHz	-40.37 dBm	-27.37 dB

Date: 31.AUG.2015 08:50:58

Middle Channel / 16QAM



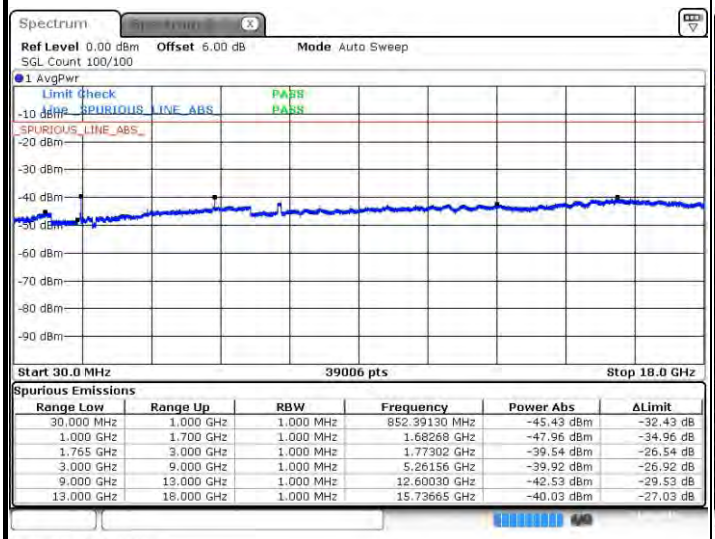
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	791.31184 MHz	-45.51 dBm	-32.51 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68093 GHz	-47.62 dBm	-34.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98663 GHz	-45.97 dBm	-32.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19657 GHz	-41.44 dBm	-28.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.22897 GHz	-42.54 dBm	-29.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72540 GHz	-40.09 dBm	-27.09 dB

Date: 31.AUG.2015 08:52:09

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

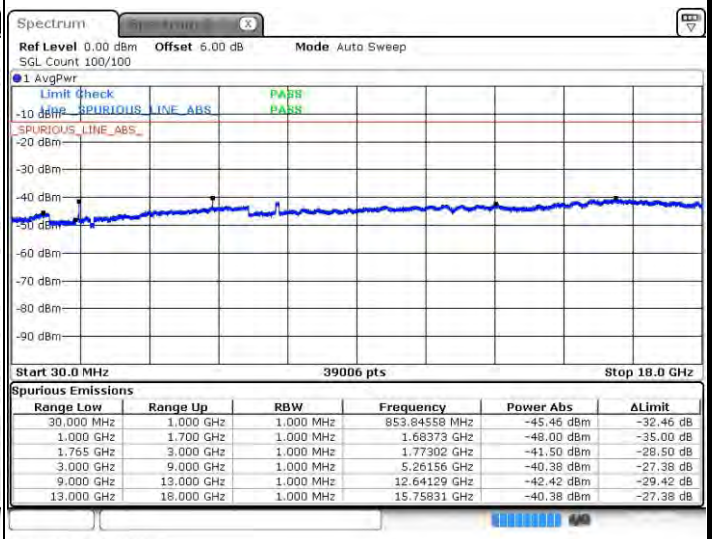


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	852.39130 MHz	-45.43 dBm	-32.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68268 GHz	-47.96 dBm	-34.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77302 GHz	-39.54 dBm	-26.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.26156 GHz	-39.92 dBm	-26.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.60030 GHz	-42.53 dBm	-29.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73665 GHz	-40.03 dBm	-27.03 dB

Date: 31.AUG.2015 08:58:40

Highest Channel / 16QAM



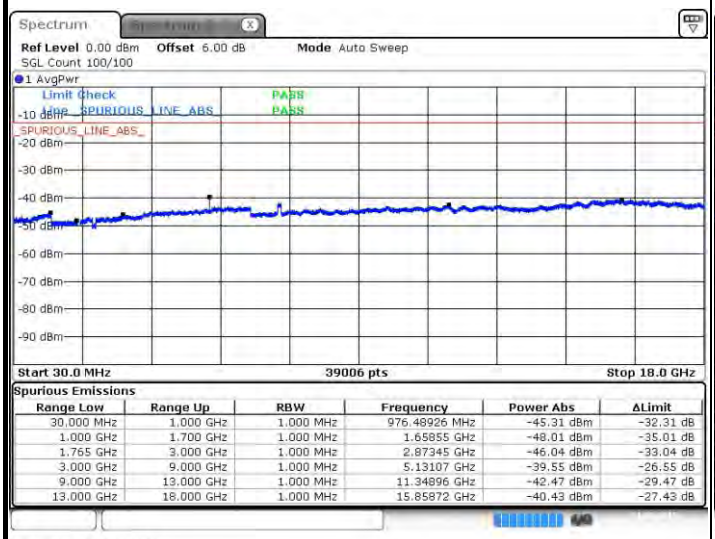
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	853.84558 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68373 GHz	-48.00 dBm	-35.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77302 GHz	-41.50 dBm	-28.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.26156 GHz	-40.38 dBm	-27.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64129 GHz	-42.42 dBm	-29.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75831 GHz	-40.38 dBm	-27.38 dB

Date: 31.AUG.2015 08:59:51

LTE Band 4 / 3MHz

Lowest Channel / QPSK

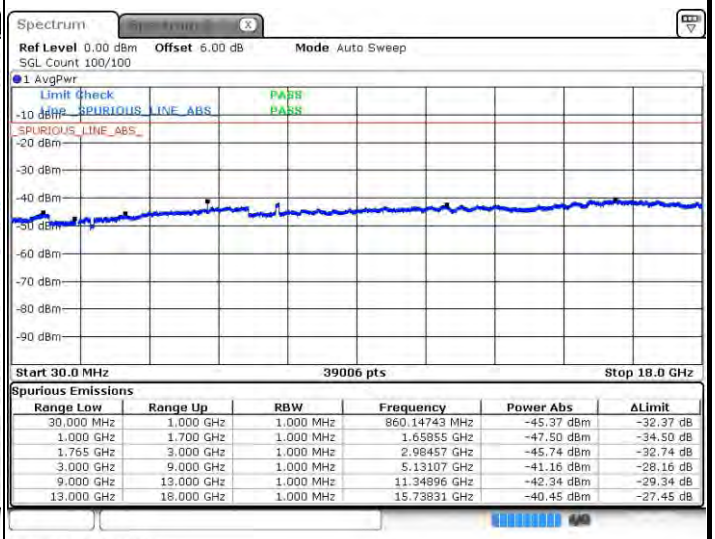


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.48926 MHz	-45.31 dBm	-32.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65855 GHz	-48.01 dBm	-35.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.87345 GHz	-46.04 dBm	-33.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-39.55 dBm	-26.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34896 GHz	-42.47 dBm	-29.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.85872 GHz	-40.43 dBm	-27.43 dB

Date: 31.AUG.2015 09:06:22

Lowest Channel / 16QAM



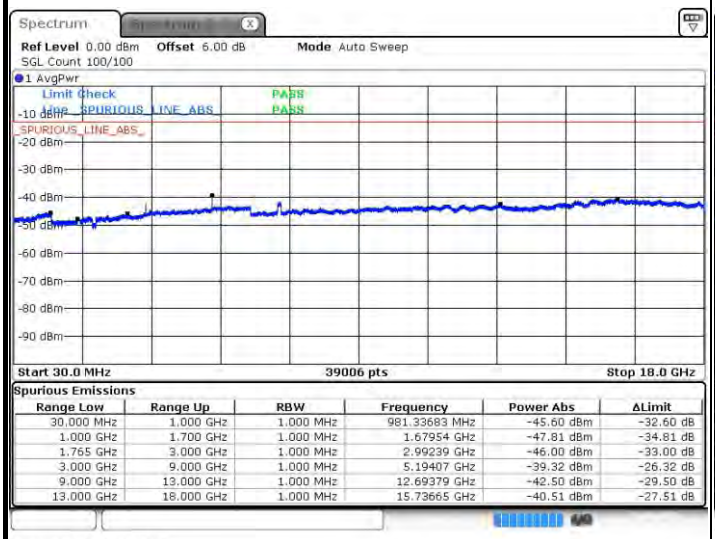
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.14743 MHz	-45.37 dBm	-32.37 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65855 GHz	-47.50 dBm	-34.50 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98457 GHz	-45.74 dBm	-32.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-41.16 dBm	-28.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34896 GHz	-42.34 dBm	-29.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73831 GHz	-40.45 dBm	-27.45 dB

Date: 31.AUG.2015 09:07:33

LTE Band 4 / 3MHz

Middle Channel / QPSK

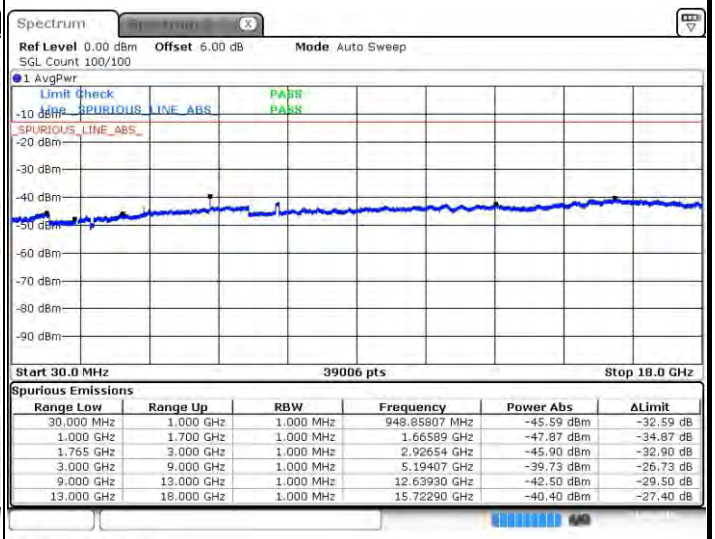


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-45.60 dBm	-32.60 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67954 GHz	-47.81 dBm	-34.81 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99239 GHz	-46.00 dBm	-33.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19407 GHz	-39.32 dBm	-26.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-42.50 dBm	-29.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73665 GHz	-40.51 dBm	-27.51 dB

Date: 31.AUG.2015 09:09:31

Middle Channel / 16QAM

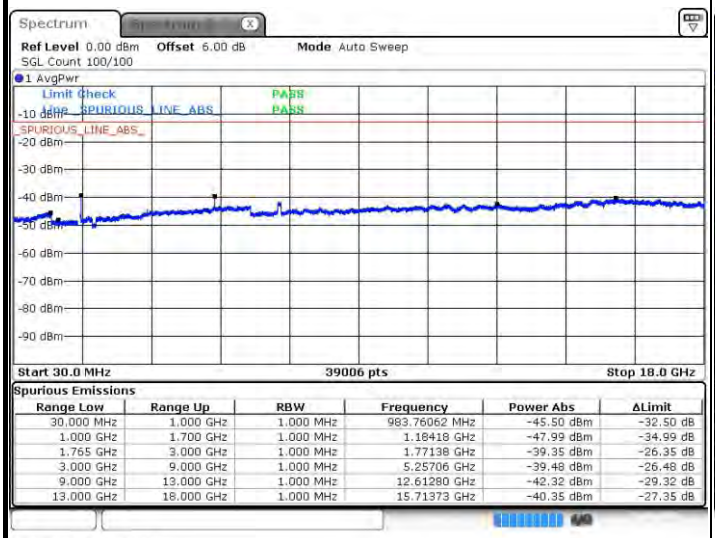


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-45.59 dBm	-32.59 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66589 GHz	-47.87 dBm	-34.87 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.92654 GHz	-45.90 dBm	-32.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19407 GHz	-39.73 dBm	-26.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63930 GHz	-42.50 dBm	-29.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72290 GHz	-40.40 dBm	-27.40 dB

Date: 31.AUG.2015 09:10:42

Highest Channel / QPSK

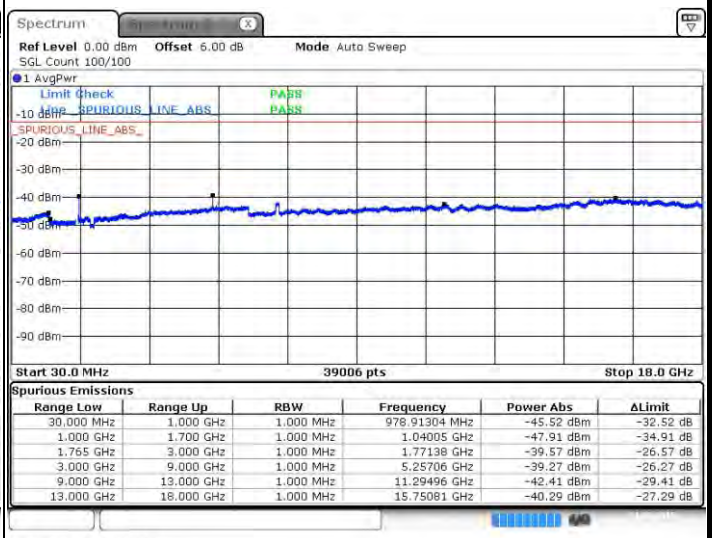


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-45.50 dBm	-32.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.18418 GHz	-47.99 dBm	-34.99 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77138 GHz	-39.35 dBm	-26.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25706 GHz	-39.48 dBm	-26.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.61280 GHz	-42.32 dBm	-29.32 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71373 GHz	-40.35 dBm	-27.35 dB

Date: 31.AUG.2015 09:18:55

Highest Channel / 16QAM



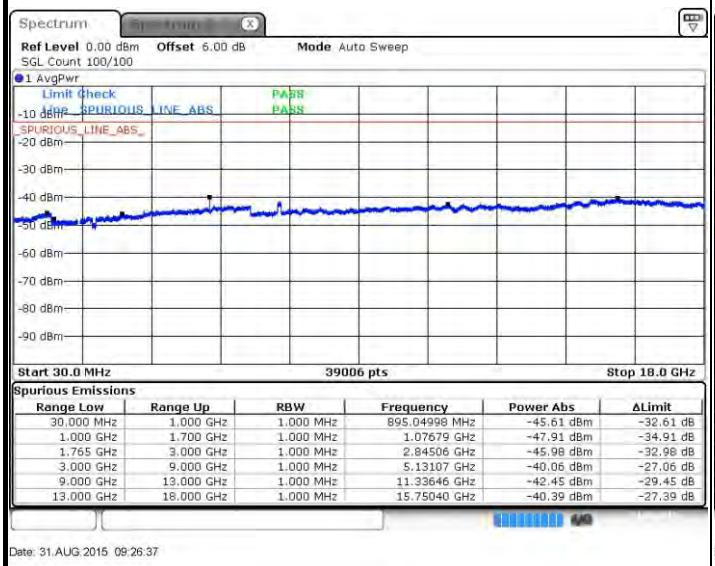
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-45.52 dBm	-32.52 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.04005 GHz	-47.91 dBm	-34.91 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77138 GHz	-39.57 dBm	-26.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25706 GHz	-39.27 dBm	-26.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29496 GHz	-42.41 dBm	-29.41 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75081 GHz	-40.29 dBm	-27.29 dB

Date: 31.AUG.2015 09:20:06

LTE Band 4 / 5MHz

Lowest Channel / QPSK

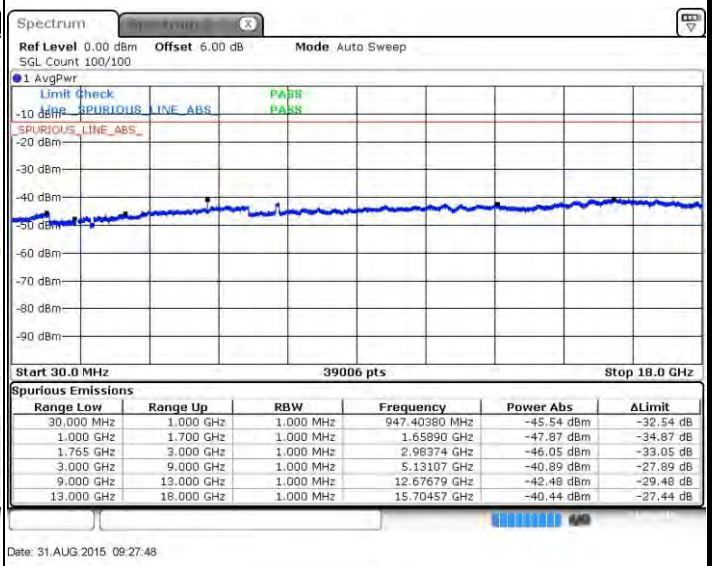


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-45.61 dBm	-32.61 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.07679 GHz	-47.91 dBm	-34.91 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84506 GHz	-45.98 dBm	-32.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-40.06 dBm	-27.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.33646 GHz	-42.45 dBm	-29.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75040 GHz	-40.39 dBm	-27.39 dB

Date: 31.AUG.2015 09:26:37

Lowest Channel / 16QAM

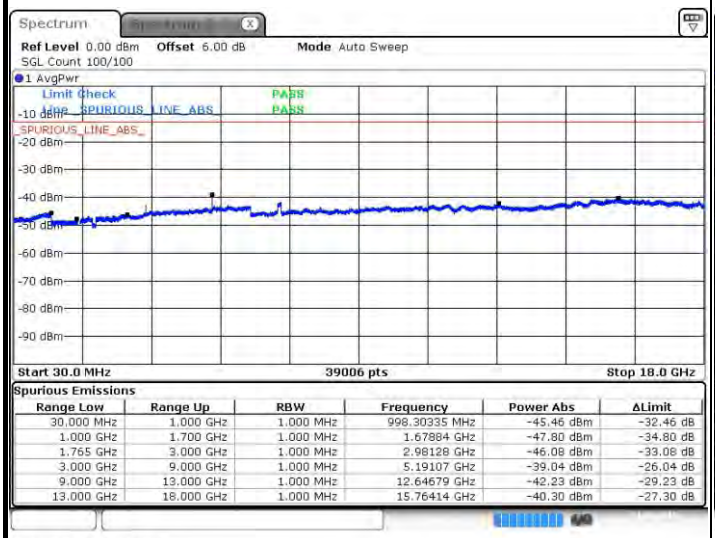


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-45.54 dBm	-32.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65890 GHz	-47.87 dBm	-34.87 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98374 GHz	-46.05 dBm	-33.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-40.89 dBm	-27.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67679 GHz	-42.48 dBm	-29.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70457 GHz	-40.44 dBm	-27.44 dB

Date: 31.AUG.2015 09:27:48

Middle Channel / QPSK

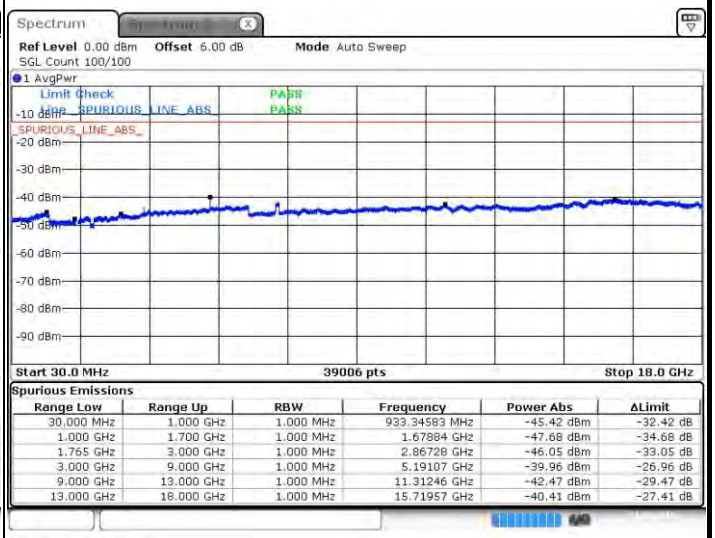


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67884 GHz	-47.80 dBm	-34.80 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98128 GHz	-46.08 dBm	-33.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19107 GHz	-39.04 dBm	-26.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64679 GHz	-42.23 dBm	-29.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76414 GHz	-40.30 dBm	-27.30 dB

Date: 31.AUG.2015 09:29:45

Middle Channel / 16QAM



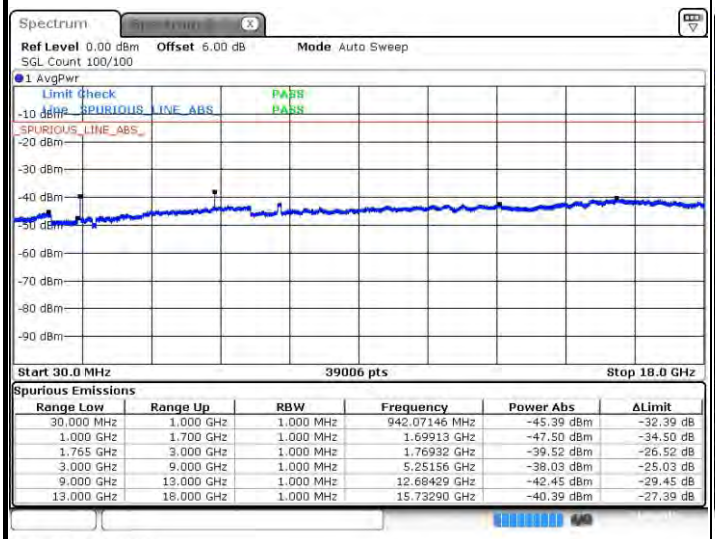
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-45.42 dBm	-32.42 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67884 GHz	-47.68 dBm	-34.68 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86728 GHz	-46.05 dBm	-33.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19107 GHz	-39.96 dBm	-26.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.31246 GHz	-42.47 dBm	-29.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71957 GHz	-40.41 dBm	-27.41 dB

Date: 31.AUG.2015 09:31:56

LTE Band 4 / 5MHz

Highest Channel / QPSK

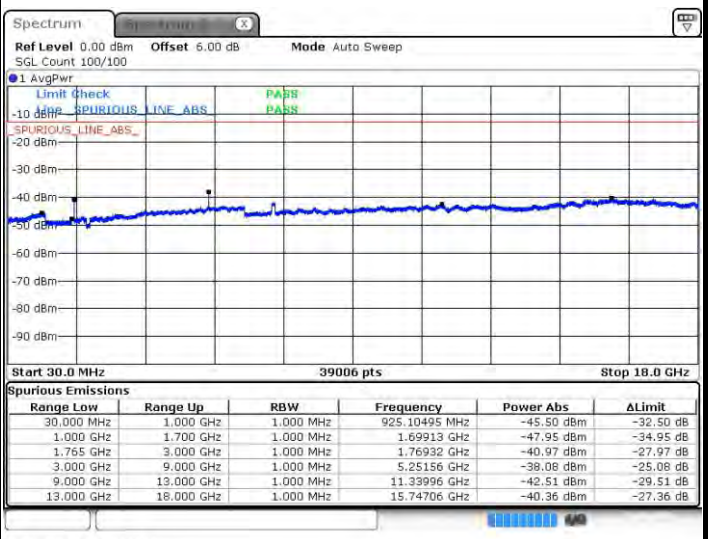


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-45.39 dBm	-32.39 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-47.50 dBm	-34.50 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76932 GHz	-39.52 dBm	-26.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25156 GHz	-38.03 dBm	-25.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68429 GHz	-42.45 dBm	-29.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73290 GHz	-40.39 dBm	-27.39 dB

Date: 31.AUG.2015 09:38:27

Highest Channel / 16QAM



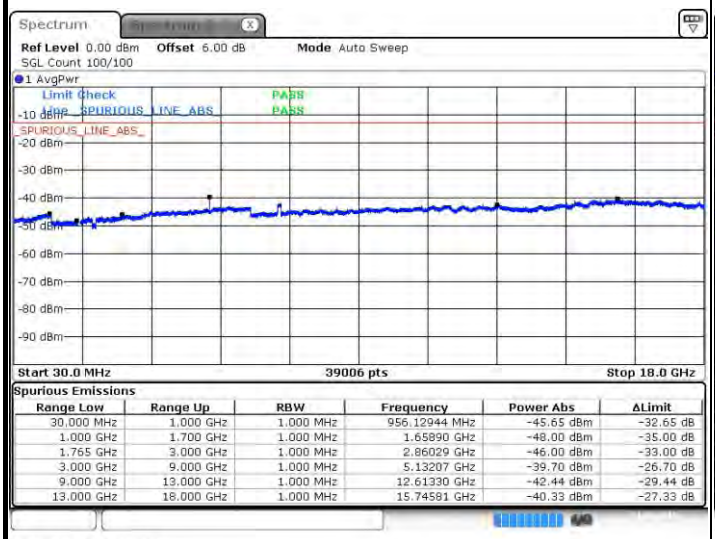
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-45.50 dBm	-32.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-47.95 dBm	-34.95 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76932 GHz	-40.97 dBm	-27.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25156 GHz	-38.08 dBm	-25.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.33996 GHz	-42.51 dBm	-29.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74706 GHz	-40.36 dBm	-27.36 dB

Date: 31.AUG.2015 09:39:38

LTE Band 4 / 10MHz

Lowest Channel / QPSK

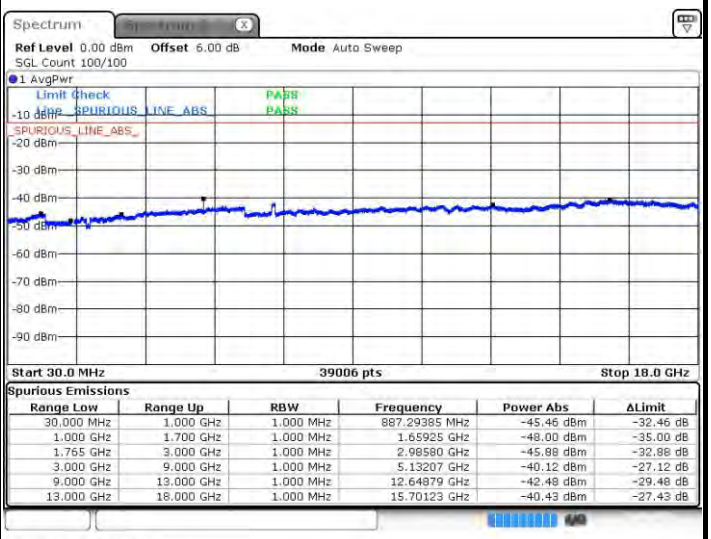


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-45.65 dBm	-32.65 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65890 GHz	-48.00 dBm	-35.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86029 GHz	-46.00 dBm	-33.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13207 GHz	-39.70 dBm	-26.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.61330 GHz	-42.44 dBm	-29.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74581 GHz	-40.33 dBm	-27.33 dB

Date: 31.AUG.2015 09:46:09

Lowest Channel / 16QAM



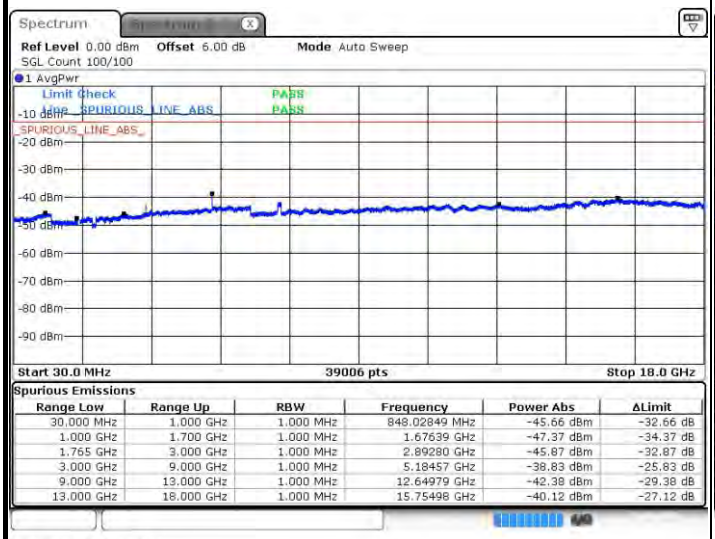
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65925 GHz	-48.00 dBm	-35.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98580 GHz	-45.88 dBm	-32.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13207 GHz	-40.12 dBm	-27.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64879 GHz	-42.48 dBm	-29.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70123 GHz	-40.43 dBm	-27.43 dB

Date: 31.AUG.2015 09:47:20

LTE Band 4 / 10MHz

Middle Channel / QPSK

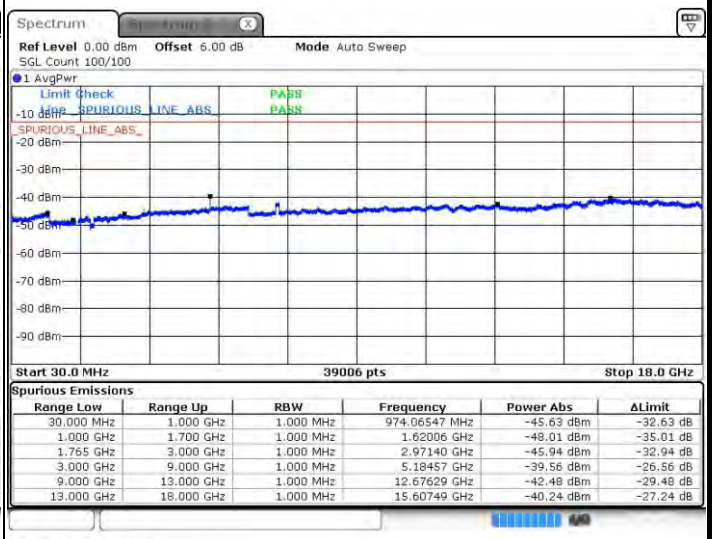


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	848.02849 MHz	-45.66 dBm	-32.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67639 GHz	-47.37 dBm	-34.37 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.89280 GHz	-45.87 dBm	-32.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.18457 GHz	-38.83 dBm	-25.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64979 GHz	-42.38 dBm	-29.38 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75498 GHz	-40.12 dBm	-27.12 dB

Date: 31.AUG.2015 09:49:18

Middle Channel / 16QAM

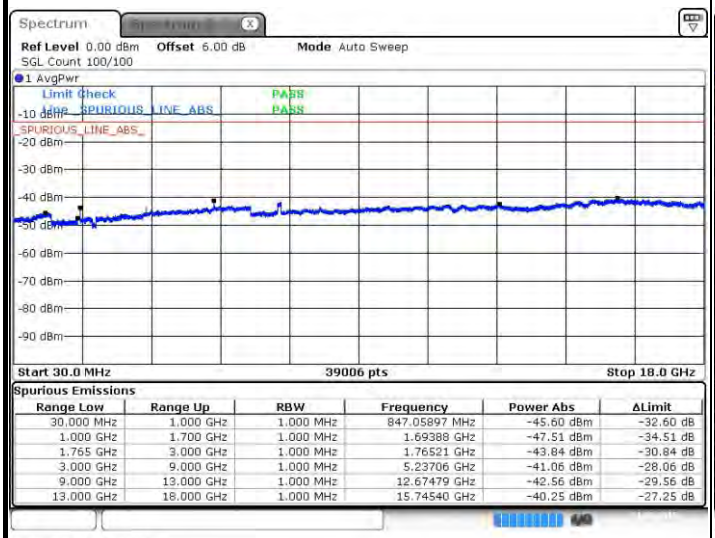


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.06547 MHz	-45.63 dBm	-32.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62006 GHz	-48.01 dBm	-35.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97140 GHz	-45.94 dBm	-32.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.18457 GHz	-39.56 dBm	-26.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67629 GHz	-42.48 dBm	-29.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.60749 GHz	-40.24 dBm	-27.24 dB

Date: 31.AUG.2015 09:50:29

Highest Channel / QPSK

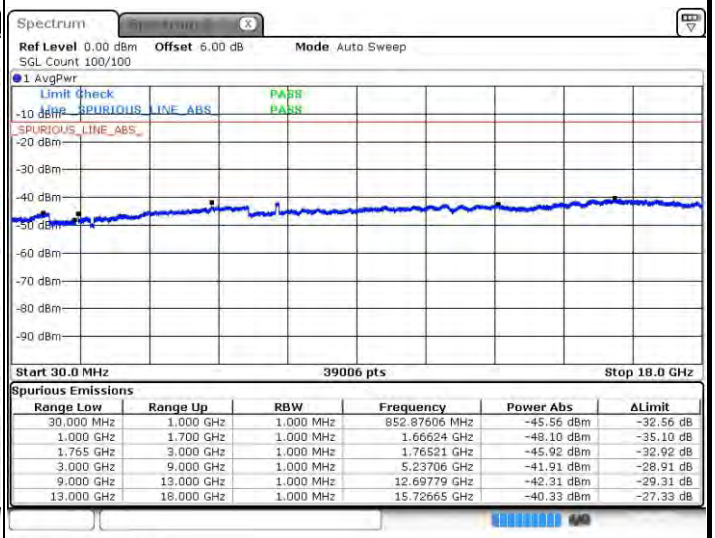


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-45.60 dBm	-32.60 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-47.51 dBm	-34.51 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-43.84 dBm	-30.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.23706 GHz	-41.06 dBm	-28.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67479 GHz	-42.56 dBm	-29.56 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74540 GHz	-40.25 dBm	-27.25 dB

Date: 31.AUG.2015 09:57:00

Highest Channel / 16QAM



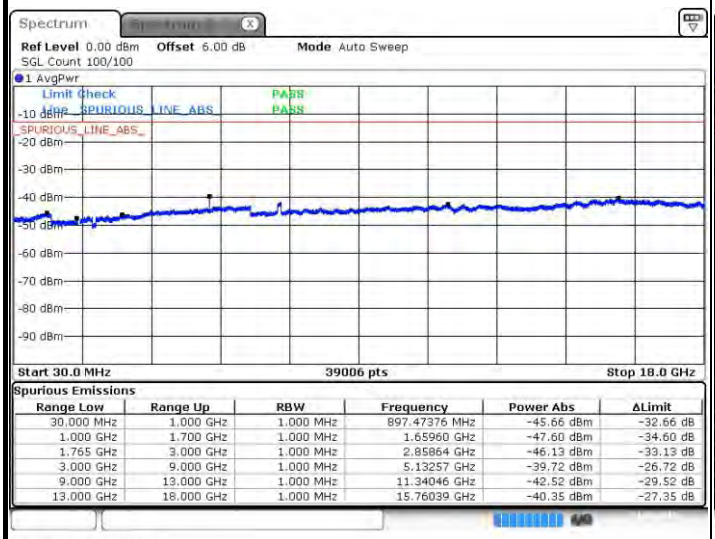
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	852.87606 MHz	-45.56 dBm	-32.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66624 GHz	-48.10 dBm	-35.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-45.92 dBm	-32.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.23706 GHz	-41.91 dBm	-28.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-42.31 dBm	-29.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72665 GHz	-40.33 dBm	-27.33 dB

Date: 31.AUG.2015 09:58:11

LTE Band 4 / 15MHz

Lowest Channel / QPSK

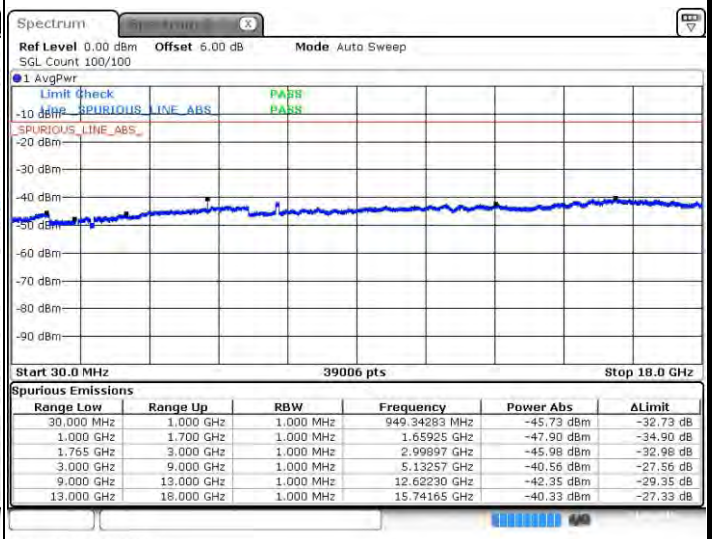


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-45.66 dBm	-32.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65960 GHz	-47.60 dBm	-34.60 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85864 GHz	-46.13 dBm	-33.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13257 GHz	-39.72 dBm	-26.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34046 GHz	-42.52 dBm	-29.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76039 GHz	-40.35 dBm	-27.35 dB

Date: 31.AUG.2015 10:04:43

Lowest Channel / 16QAM

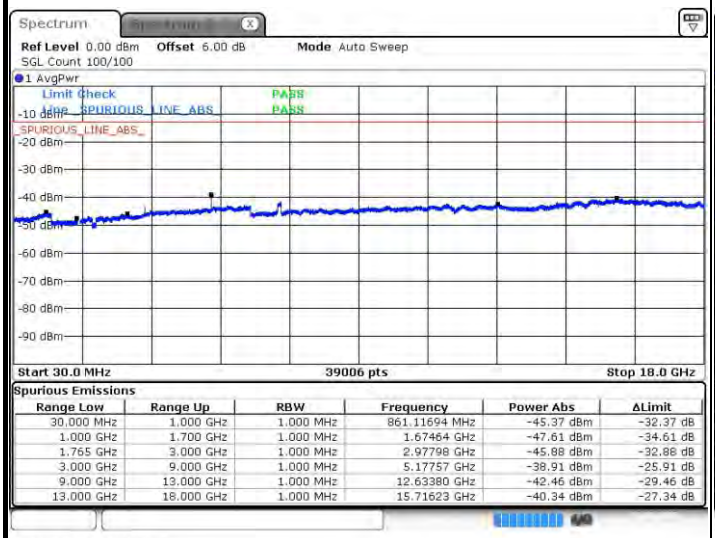


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-45.73 dBm	-32.73 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65925 GHz	-47.90 dBm	-34.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99897 GHz	-45.98 dBm	-32.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13257 GHz	-40.56 dBm	-27.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62230 GHz	-42.35 dBm	-29.35 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74165 GHz	-40.33 dBm	-27.33 dB

Date: 31.AUG.2015 10:05:53

Middle Channel / QPSK

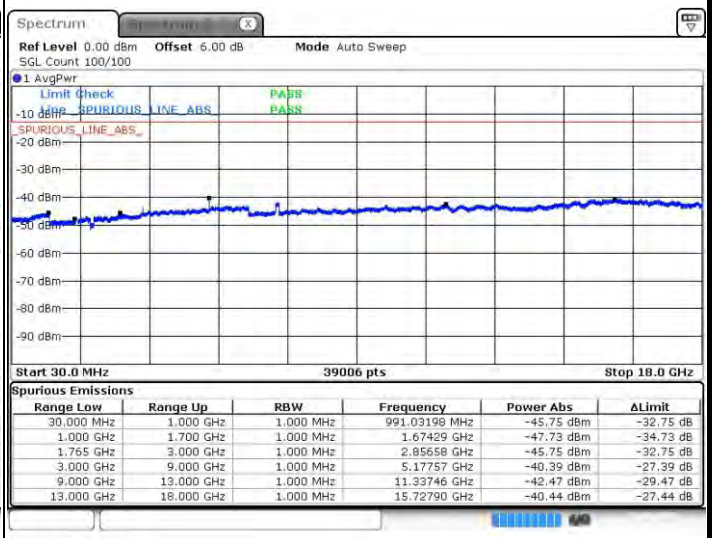


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.11694 MHz	-45.37 dBm	-32.37 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67464 GHz	-47.61 dBm	-34.61 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97798 GHz	-45.88 dBm	-32.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17757 GHz	-38.91 dBm	-25.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63380 GHz	-42.46 dBm	-29.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71623 GHz	-40.34 dBm	-27.34 dB

Date: 31.AUG.2015 10:07:51

Middle Channel / 16QAM



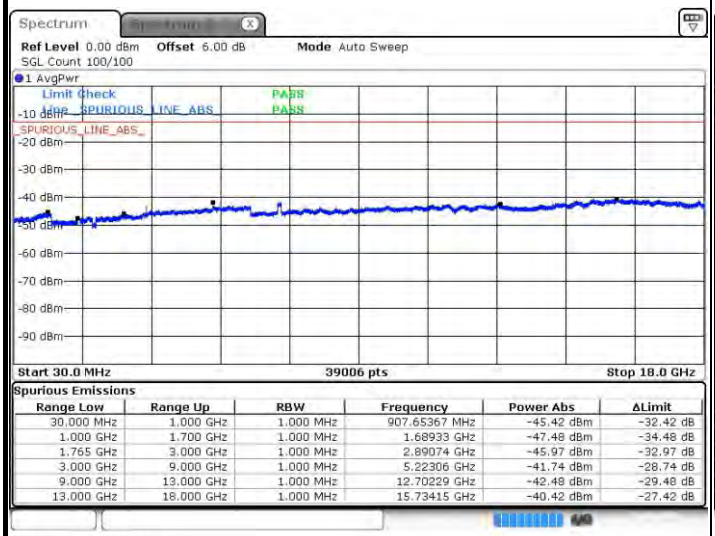
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-45.75 dBm	-32.75 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67429 GHz	-47.73 dBm	-34.73 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85658 GHz	-45.75 dBm	-32.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17757 GHz	-40.39 dBm	-27.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.33746 GHz	-42.47 dBm	-29.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72790 GHz	-40.44 dBm	-27.44 dB

Date: 31.AUG.2015 10:09:02

LTE Band 4 / 15MHz

Highest Channel / QPSK

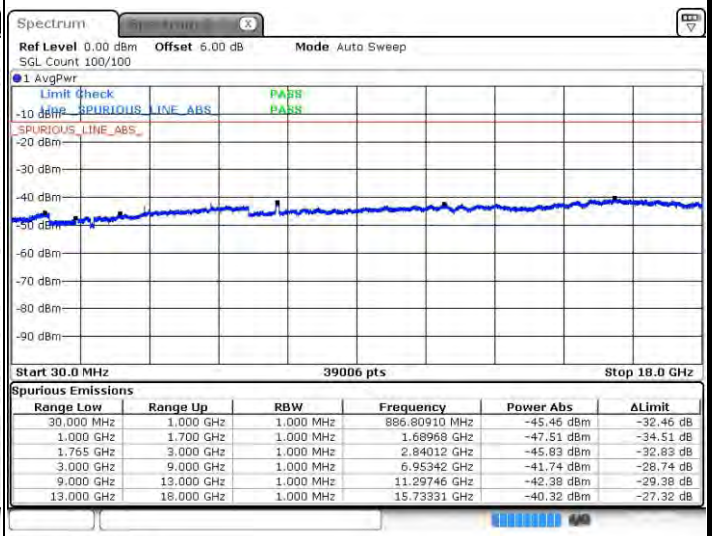


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-45.42 dBm	-32.42 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68933 GHz	-47.48 dBm	-34.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.89074 GHz	-45.97 dBm	-32.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.22306 GHz	-41.74 dBm	-28.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70229 GHz	-42.48 dBm	-29.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73415 GHz	-40.42 dBm	-27.42 dB

Date: 31.AUG.2015 10:15:33

Highest Channel / 16QAM



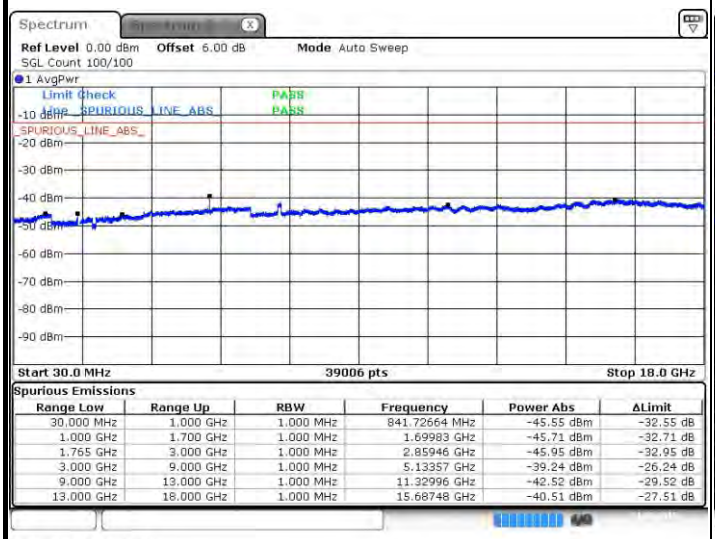
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68968 GHz	-47.51 dBm	-34.51 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84012 GHz	-45.83 dBm	-32.83 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95342 GHz	-41.74 dBm	-28.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29746 GHz	-42.38 dBm	-29.38 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73331 GHz	-40.32 dBm	-27.32 dB

Date: 31.AUG.2015 10:16:44

LTE Band 4 / 20MHz

Lowest Channel / QPSK

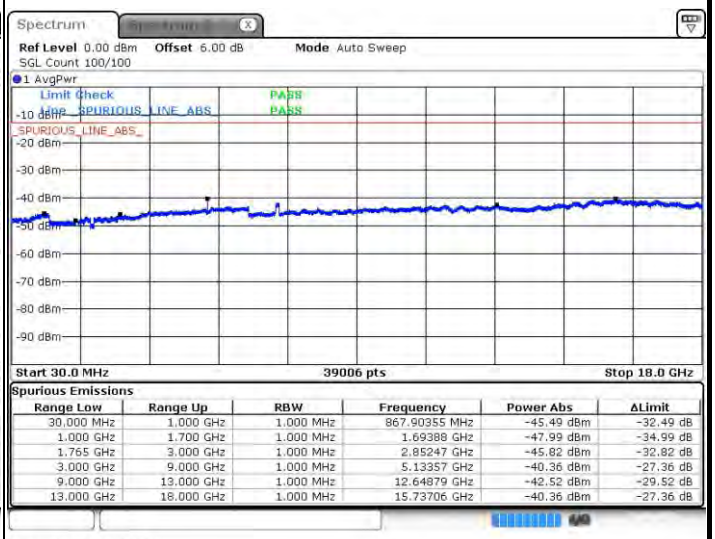


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	841.72664 MHz	-45.55 dBm	-32.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-45.71 dBm	-32.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85946 GHz	-45.95 dBm	-32.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13357 GHz	-39.24 dBm	-26.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.32996 GHz	-42.52 dBm	-29.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.68748 GHz	-40.51 dBm	-27.51 dB

Date: 31.AUG.2015 10:23:16

Lowest Channel / 16QAM



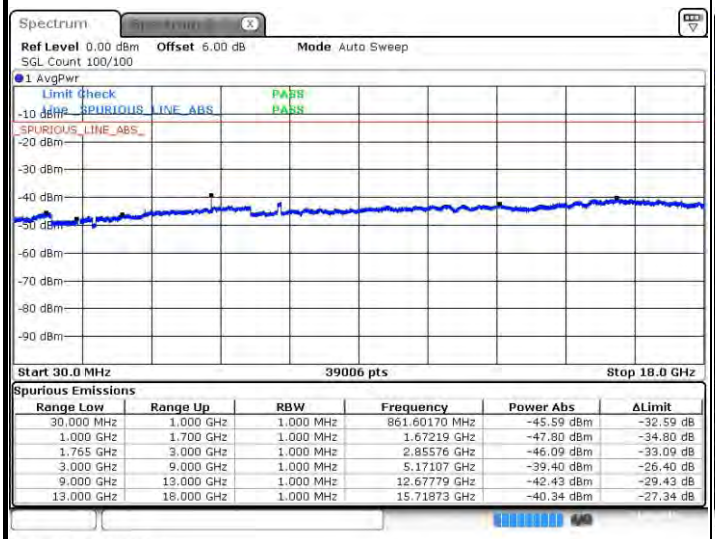
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.90355 MHz	-45.49 dBm	-32.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-47.99 dBm	-34.99 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85247 GHz	-45.82 dBm	-32.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13357 GHz	-40.36 dBm	-27.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64879 GHz	-42.52 dBm	-29.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73706 GHz	-40.36 dBm	-27.36 dB

Date: 31.AUG.2015 10:24:27

LTE Band 4 / 20MHz

Middle Channel / QPSK

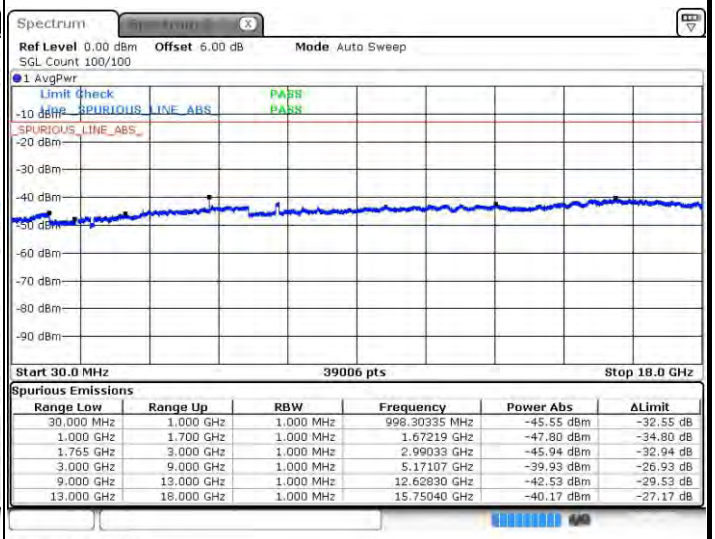


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-45.59 dBm	-32.59 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67219 GHz	-47.80 dBm	-34.80 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85576 GHz	-46.09 dBm	-33.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17107 GHz	-39.40 dBm	-26.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67779 GHz	-42.43 dBm	-29.43 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71873 GHz	-40.34 dBm	-27.34 dB

Date: 31.AUG.2015 10:26:24

Middle Channel / 16QAM

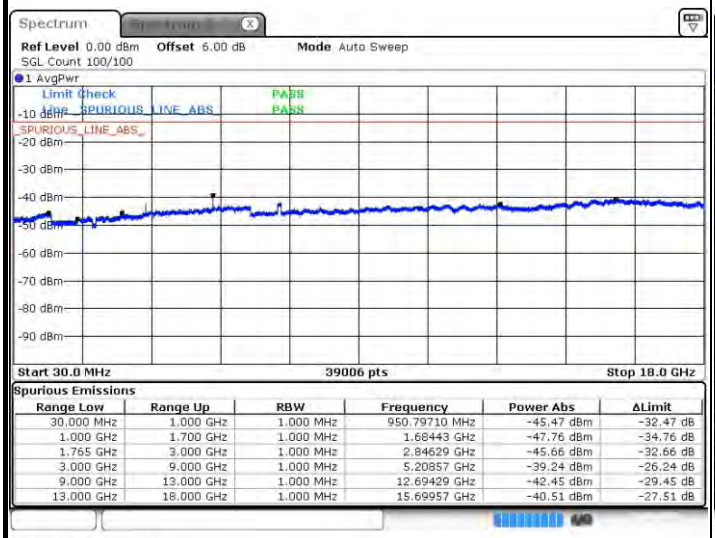


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-45.55 dBm	-32.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67219 GHz	-47.80 dBm	-34.80 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99033 GHz	-45.94 dBm	-32.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17107 GHz	-39.93 dBm	-26.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62830 GHz	-42.53 dBm	-29.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75040 GHz	-40.17 dBm	-27.17 dB

Date: 31.AUG.2015 10:27:35

Highest Channel / QPSK

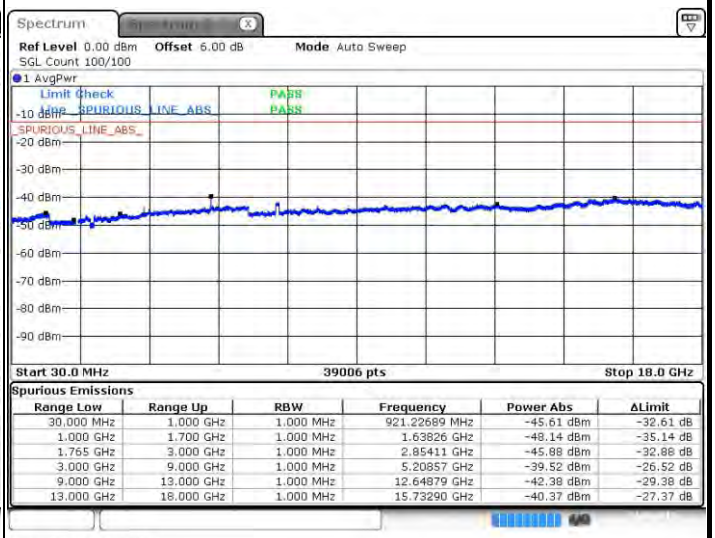


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.79710 MHz	-45.47 dBm	-32.47 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68443 GHz	-47.76 dBm	-34.76 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84629 GHz	-45.66 dBm	-32.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.20857 GHz	-39.24 dBm	-26.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-42.45 dBm	-29.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.69957 GHz	-40.51 dBm	-27.51 dB

Date: 31.AUG.2015 10:34:06

Highest Channel / 16QAM



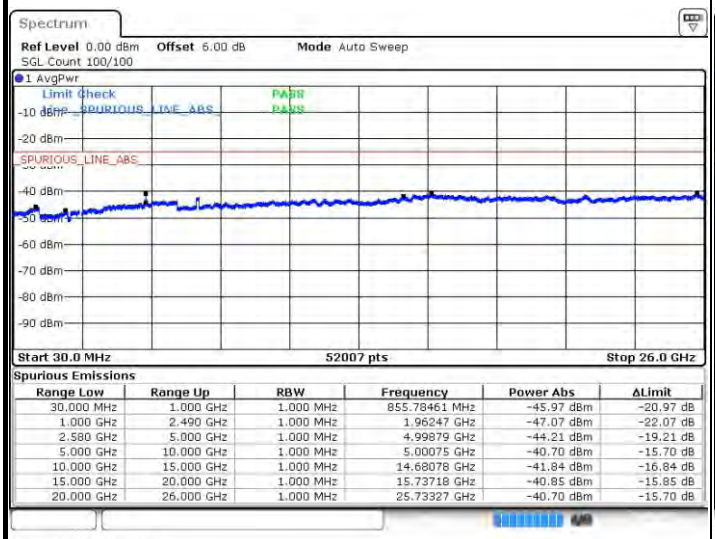
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.22689 MHz	-45.61 dBm	-32.61 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63826 GHz	-48.14 dBm	-35.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85411 GHz	-45.88 dBm	-32.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.20857 GHz	-39.52 dBm	-26.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64879 GHz	-42.38 dBm	-29.38 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73290 GHz	-40.37 dBm	-27.37 dB

Date: 31.AUG.2015 10:35:17

LTE Band 7 / 5MHz

Lowest Channel / QPSK

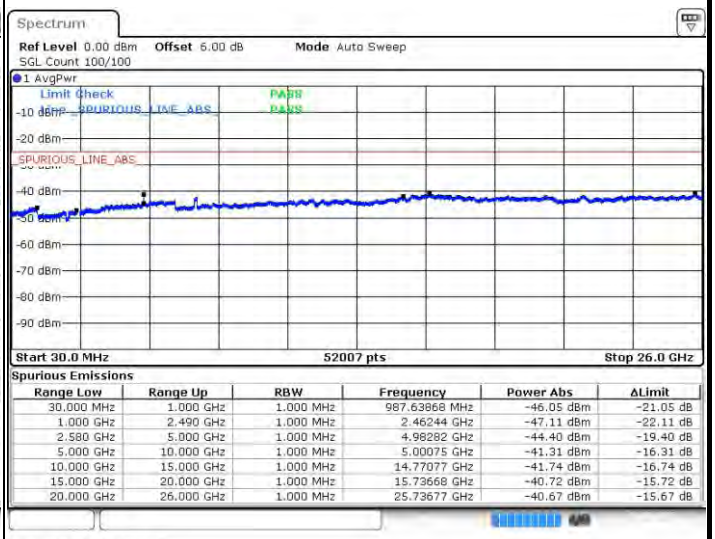


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-45.97 dBm	-20.97 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.96247 GHz	-47.07 dBm	-22.07 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-44.21 dBm	-19.21 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00075 GHz	-40.70 dBm	-15.70 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68078 GHz	-41.84 dBm	-16.84 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73718 GHz	-40.85 dBm	-15.85 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.73327 GHz	-40.70 dBm	-15.70 dB

Date: 16.AUG.2015 16:42:32

Lowest Channel / 16QAM

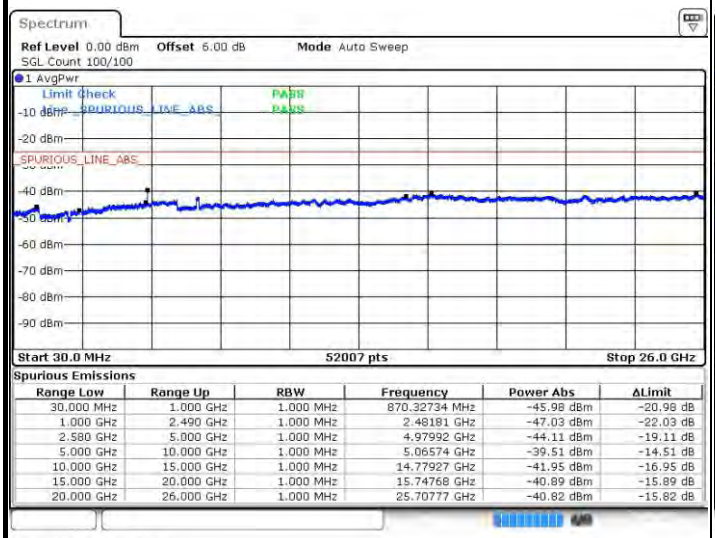


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-46.05 dBm	-21.05 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46244 GHz	-47.11 dBm	-22.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98282 GHz	-44.40 dBm	-19.40 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00075 GHz	-41.31 dBm	-16.31 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.77077 GHz	-41.74 dBm	-16.74 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73668 GHz	-40.72 dBm	-15.72 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.73677 GHz	-40.67 dBm	-15.67 dB

Date: 16.AUG.2015 16:43:41

Middle Channel / QPSK

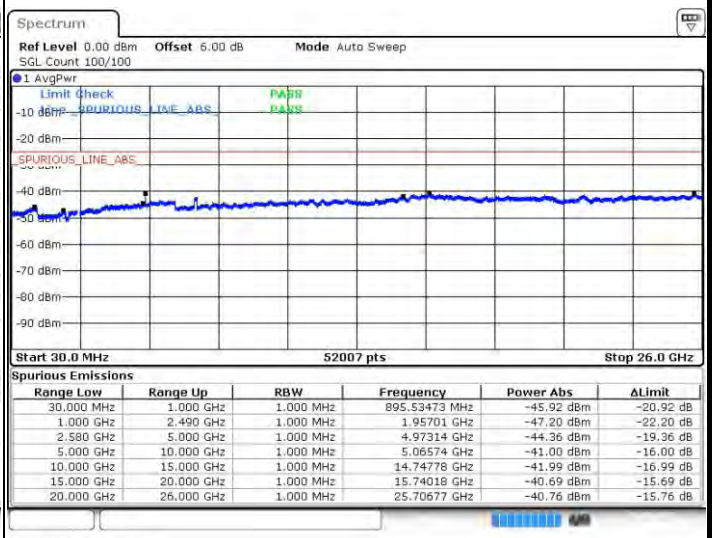


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.32734 MHz	-45.98 dBm	-20.98 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48181 GHz	-47.03 dBm	-22.03 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97992 GHz	-44.11 dBm	-19.11 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06574 GHz	-39.51 dBm	-14.51 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.77927 GHz	-41.95 dBm	-16.95 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74768 GHz	-40.89 dBm	-15.89 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70777 GHz	-40.82 dBm	-15.82 dB

Date: 16.AUG.2015 16:47:21

Middle Channel / 16QAM



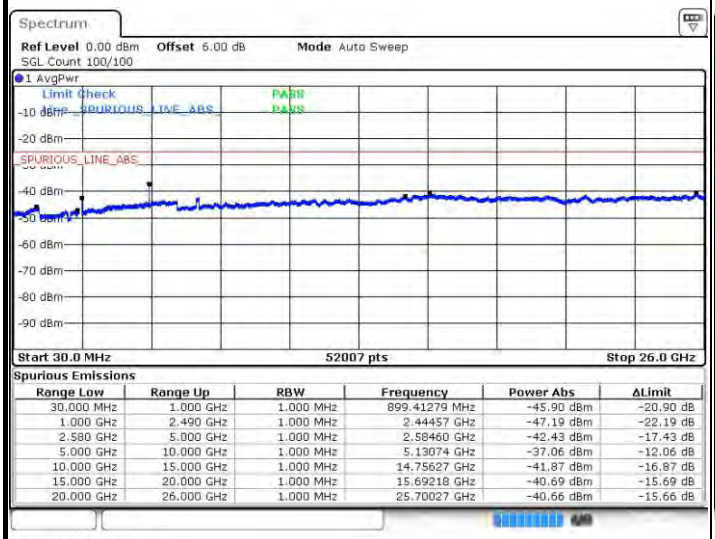
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-45.92 dBm	-20.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.95701 GHz	-47.20 dBm	-22.20 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97314 GHz	-44.36 dBm	-19.36 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06574 GHz	-41.00 dBm	-16.00 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.74778 GHz	-41.99 dBm	-16.99 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74018 GHz	-40.69 dBm	-15.69 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70677 GHz	-40.76 dBm	-15.76 dB

Date: 16.AUG.2015 16:48:30

LTE Band 7 / 5MHz

Highest Channel / QPSK

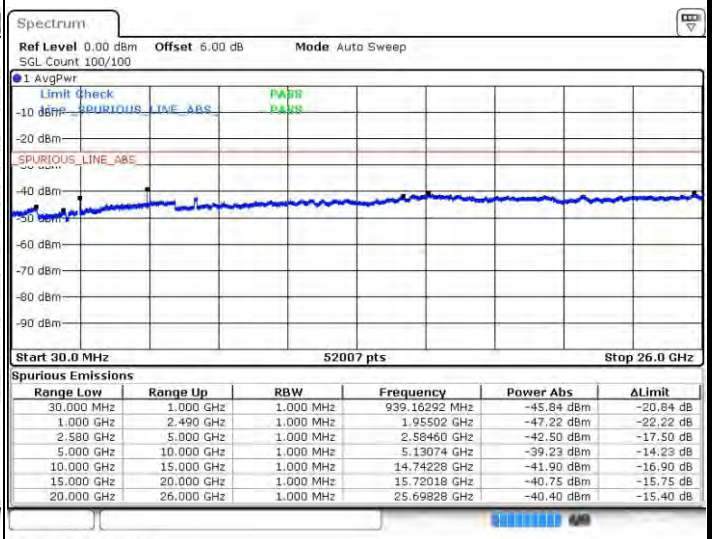


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-45.90 dBm	-20.90 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44457 GHz	-47.19 dBm	-22.19 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58460 GHz	-42.43 dBm	-17.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.13074 GHz	-37.06 dBm	-12.06 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.75627 GHz	-41.87 dBm	-16.87 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.69218 GHz	-40.69 dBm	-15.69 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70027 GHz	-40.66 dBm	-15.66 dB

Date: 16.AUG.2015 16:55:36

Highest Channel / 16QAM



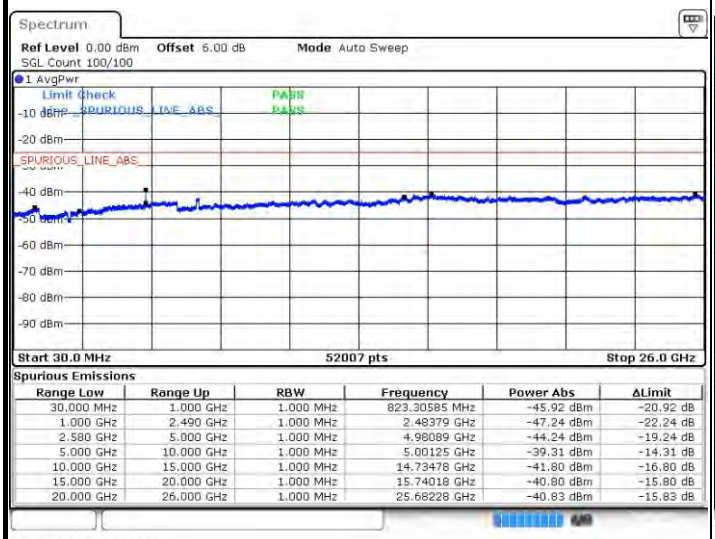
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-45.84 dBm	-20.84 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.95502 GHz	-47.22 dBm	-22.22 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58460 GHz	-42.50 dBm	-17.50 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.13074 GHz	-39.23 dBm	-14.23 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.74228 GHz	-41.90 dBm	-16.90 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.72018 GHz	-40.75 dBm	-15.75 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69828 GHz	-40.40 dBm	-15.40 dB

Date: 16.AUG.2015 16:57:09

LTE Band 7 / 10MHz

Lowest Channel / QPSK

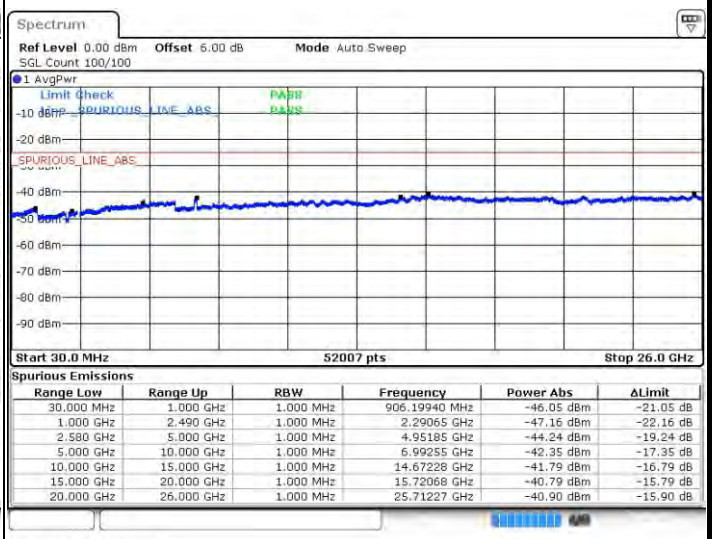


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	823.30585 MHz	-45.92 dBm	-20.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-47.24 dBm	-22.24 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98089 GHz	-44.24 dBm	-19.24 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-39.31 dBm	-14.31 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.73478 GHz	-41.80 dBm	-16.80 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74018 GHz	-40.80 dBm	-15.80 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.68228 GHz	-40.83 dBm	-15.83 dB

Date: 16.AUG.2015 17:05:38

Lowest Channel / 16QAM



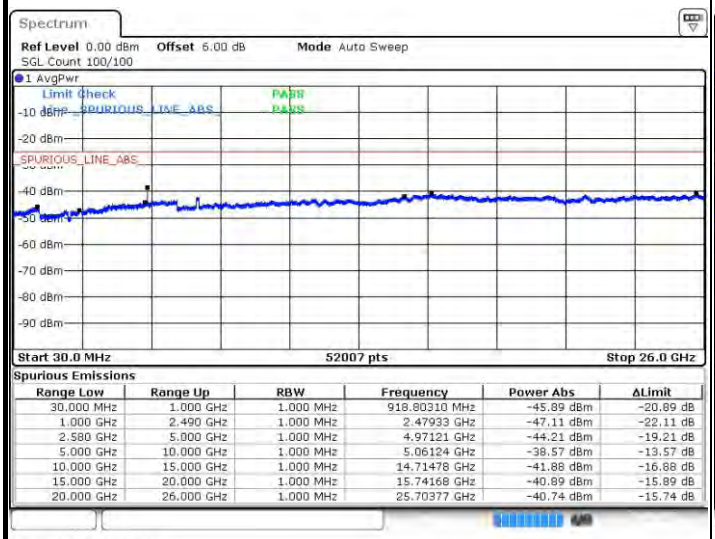
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-46.05 dBm	-21.05 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.29065 GHz	-47.16 dBm	-22.16 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.95185 GHz	-44.24 dBm	-19.24 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99255 GHz	-42.35 dBm	-17.35 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.67228 GHz	-41.79 dBm	-16.79 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.72068 GHz	-40.79 dBm	-15.79 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71227 GHz	-40.90 dBm	-15.90 dB

Date: 16.AUG.2015 17:06:48

LTE Band 7 / 10MHz

Middle Channel / QPSK

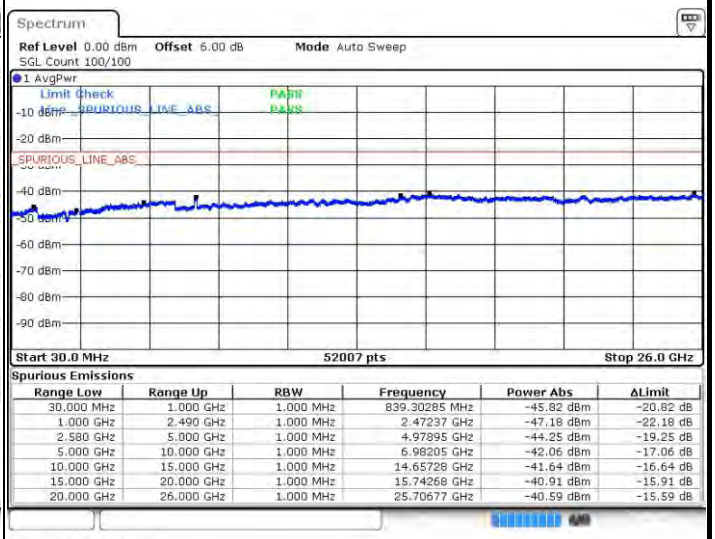


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-45.89 dBm	-20.89 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47933 GHz	-47.11 dBm	-22.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97121 GHz	-44.21 dBm	-19.21 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06124 GHz	-38.57 dBm	-13.57 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.71478 GHz	-41.88 dBm	-16.88 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74168 GHz	-40.89 dBm	-15.89 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70377 GHz	-40.74 dBm	-15.74 dB

Date: 16.AUG.2015 17:09:06

Middle Channel / 16QAM

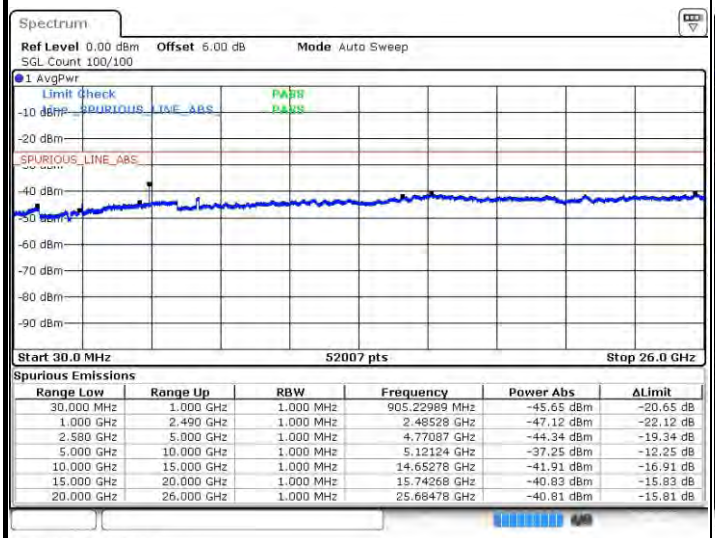


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.30285 MHz	-45.82 dBm	-20.82 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47237 GHz	-47.18 dBm	-22.18 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97895 GHz	-44.25 dBm	-19.25 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98205 GHz	-42.06 dBm	-17.06 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.65728 GHz	-41.64 dBm	-16.64 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74268 GHz	-40.91 dBm	-15.91 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70677 GHz	-40.59 dBm	-15.59 dB

Date: 16.AUG.2015 17:10:48

Highest Channel / QPSK

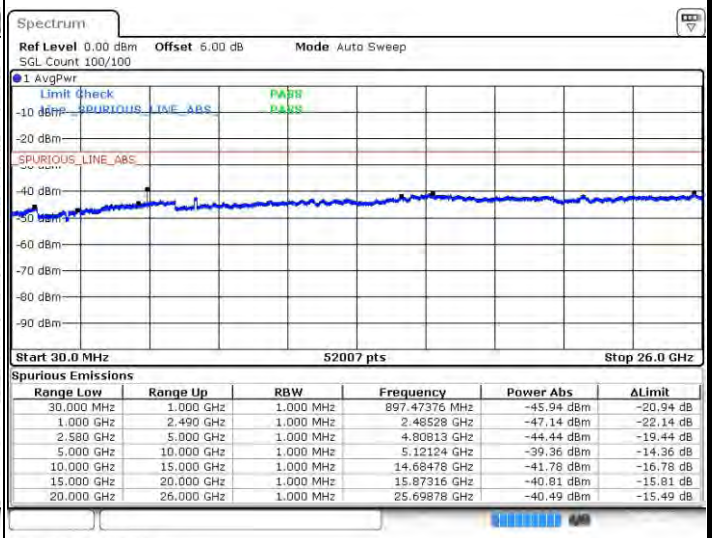


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-45.65 dBm	-20.65 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-47.12 dBm	-22.12 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.77087 GHz	-44.34 dBm	-19.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.12124 GHz	-37.25 dBm	-12.25 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.65278 GHz	-41.91 dBm	-16.91 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74268 GHz	-40.83 dBm	-15.83 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.68478 GHz	-40.81 dBm	-15.81 dB

Date: 16.AUG.2015 17:18:57

Highest Channel / 16QAM



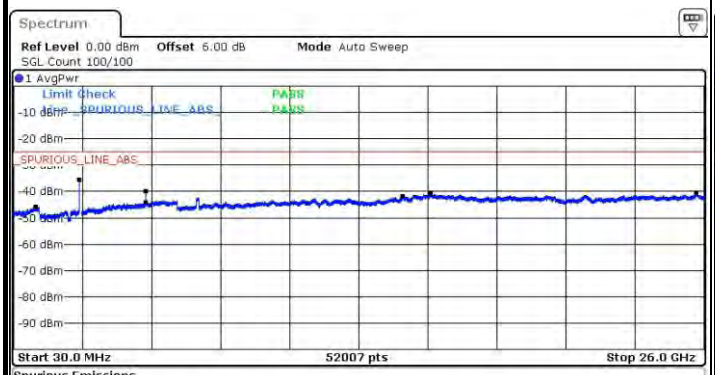
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-45.94 dBm	-20.94 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-47.14 dBm	-22.14 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.80813 GHz	-44.44 dBm	-19.44 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.12124 GHz	-39.36 dBm	-14.36 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68478 GHz	-41.78 dBm	-16.78 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.87316 GHz	-40.81 dBm	-15.81 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69878 GHz	-40.49 dBm	-15.49 dB

Date: 16.AUG.2015 17:20:35

LTE Band 7 / 15MHz

Lowest Channel / QPSK

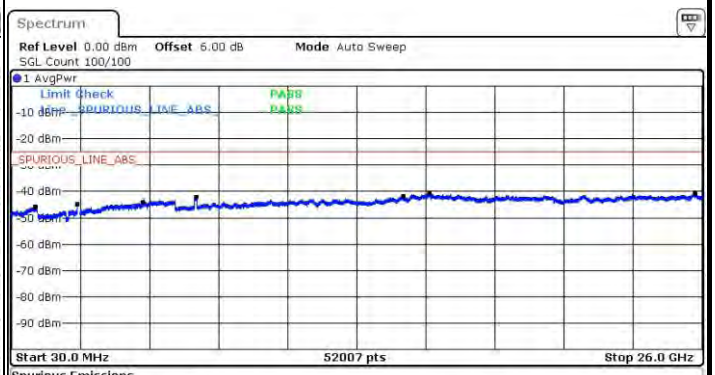


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	848.99800 MHz	-45.90 dBm	-20.90 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-35.60 dBm	-10.60 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98379 GHz	-44.30 dBm	-19.30 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-39.81 dBm	-14.81 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.65528 GHz	-41.79 dBm	-16.79 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.70618 GHz	-40.82 dBm	-15.82 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71427 GHz	-40.47 dBm	-15.47 dB

Date: 16.AUG.2015 17:28:25

Lowest Channel / 16QAM

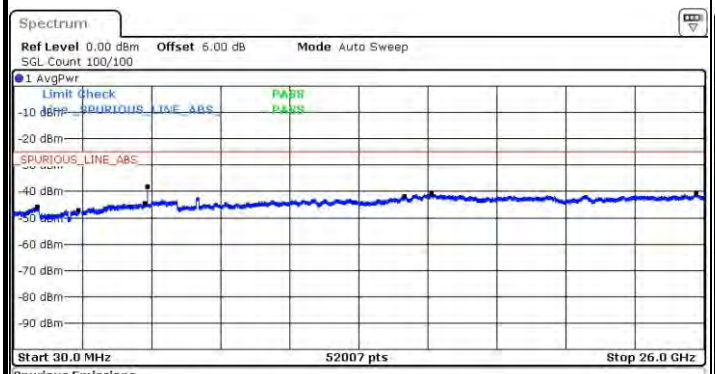


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-45.75 dBm	-20.75 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-44.91 dBm	-19.91 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96298 GHz	-44.18 dBm	-19.18 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97255 GHz	-42.13 dBm	-17.13 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.75277 GHz	-41.82 dBm	-16.82 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.72868 GHz	-40.58 dBm	-15.58 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.73177 GHz	-40.87 dBm	-15.87 dB

Date: 16.AUG.2015 17:29:34

Middle Channel / QPSK

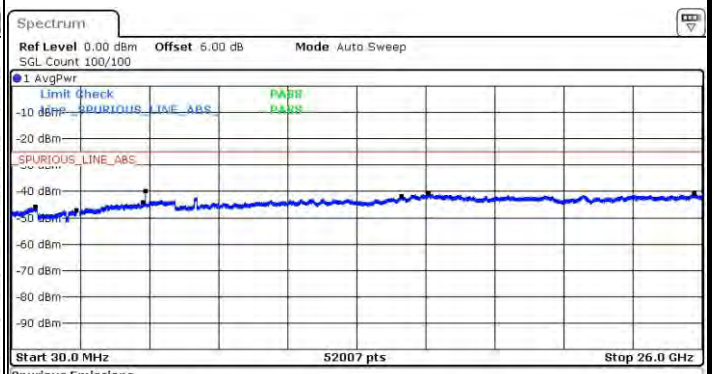


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-45.92 dBm	-20.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46145 GHz	-47.02 dBm	-22.02 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97314 GHz	-44.42 dBm	-19.42 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05674 GHz	-38.12 dBm	-13.12 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.71478 GHz	-41.91 dBm	-16.91 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75167 GHz	-40.83 dBm	-15.83 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70177 GHz	-40.76 dBm	-15.76 dB

Date: 16.AUG.2015 18:08:05

Middle Channel / 16QAM



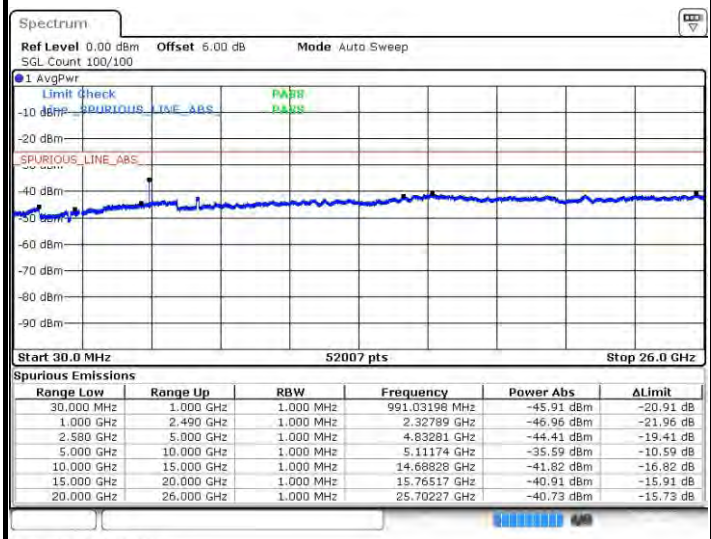
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-45.78 dBm	-20.78 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47734 GHz	-47.14 dBm	-22.14 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97750 GHz	-44.34 dBm	-19.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05674 GHz	-39.82 dBm	-14.82 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.70178 GHz	-41.90 dBm	-16.90 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.71318 GHz	-40.87 dBm	-15.87 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69428 GHz	-40.70 dBm	-15.70 dB

Date: 16.AUG.2015 18:09:14

LTE Band7 / 15MHz

Highest Channel / QPSK

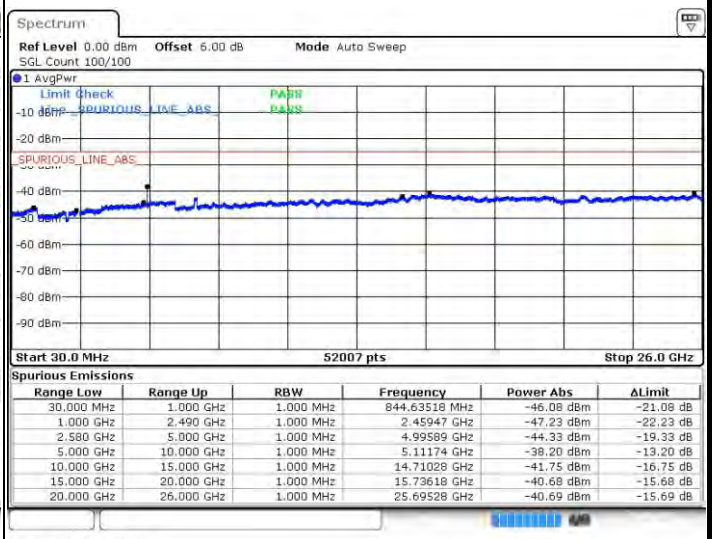


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-45.91 dBm	-20.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.32789 GHz	-46.96 dBm	-21.96 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.83281 GHz	-44.41 dBm	-19.41 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.11174 GHz	-35.59 dBm	-10.59 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68828 GHz	-41.82 dBm	-16.82 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.76517 GHz	-40.91 dBm	-15.91 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70227 GHz	-40.73 dBm	-15.73 dB

Date: 16.AUG.2015 18:16:25

Highest Channel / 16QAM



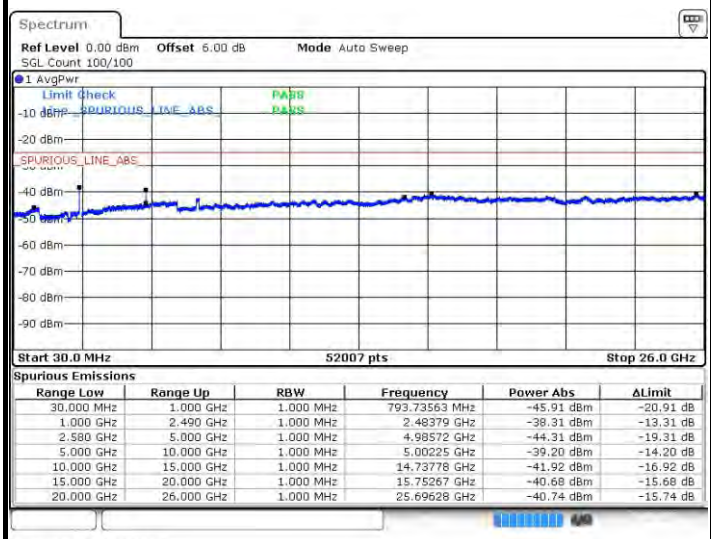
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-46.08 dBm	-21.08 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45947 GHz	-47.23 dBm	-22.23 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99589 GHz	-44.33 dBm	-19.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.11174 GHz	-38.20 dBm	-13.20 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.71028 GHz	-41.75 dBm	-16.75 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73618 GHz	-40.68 dBm	-15.68 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69528 GHz	-40.69 dBm	-15.69 dB

Date: 16.AUG.2015 18:17:53

LTE Band 7 / 20MHz

Lowest Channel / QPSK

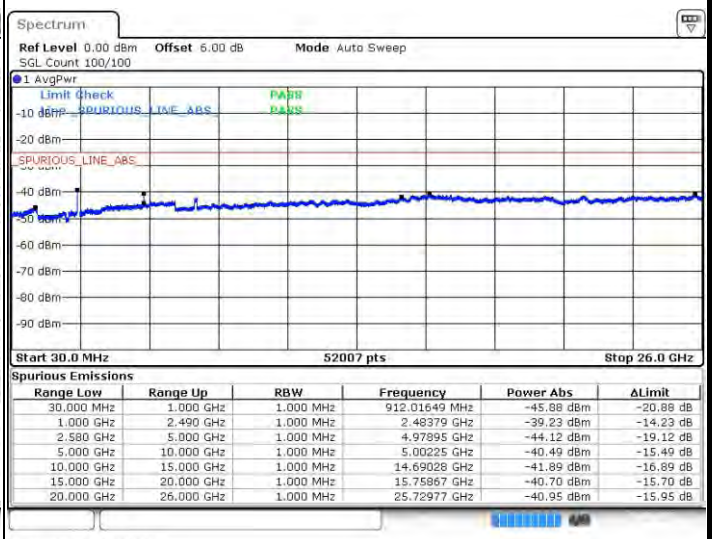


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	793.73563 MHz	-45.91 dBm	-20.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-38.31 dBm	-13.31 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98572 GHz	-44.31 dBm	-19.31 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00225 GHz	-39.20 dBm	-14.20 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.73778 GHz	-41.92 dBm	-16.92 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75267 GHz	-40.68 dBm	-15.68 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69628 GHz	-40.74 dBm	-15.74 dB

Date: 16.AUG.2015 18:25:11

Lowest Channel / 16QAM



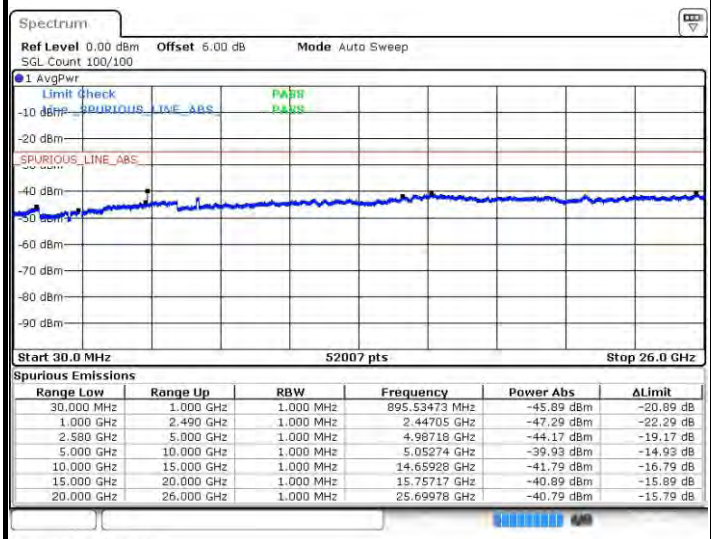
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-45.88 dBm	-20.88 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-39.23 dBm	-14.23 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97895 GHz	-44.12 dBm	-19.12 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00225 GHz	-40.49 dBm	-15.49 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.69028 GHz	-41.89 dBm	-16.89 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75867 GHz	-40.70 dBm	-15.70 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.72977 GHz	-40.95 dBm	-15.95 dB

Date: 16.AUG.2015 18:26:20

LTE Band 7 / 20MHz

Middle Channel / QPSK

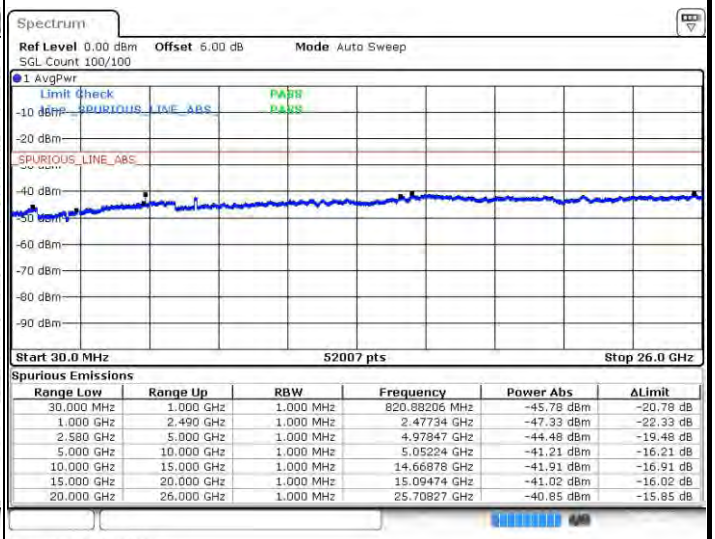


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-45.89 dBm	-20.89 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44705 GHz	-47.29 dBm	-22.29 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98718 GHz	-44.17 dBm	-19.17 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05274 GHz	-39.93 dBm	-14.93 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.65928 GHz	-41.79 dBm	-16.79 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75717 GHz	-40.89 dBm	-15.89 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69978 GHz	-40.79 dBm	-15.79 dB

Date: 16.AUG.2015 18:33:30

Middle Channel / 16QAM

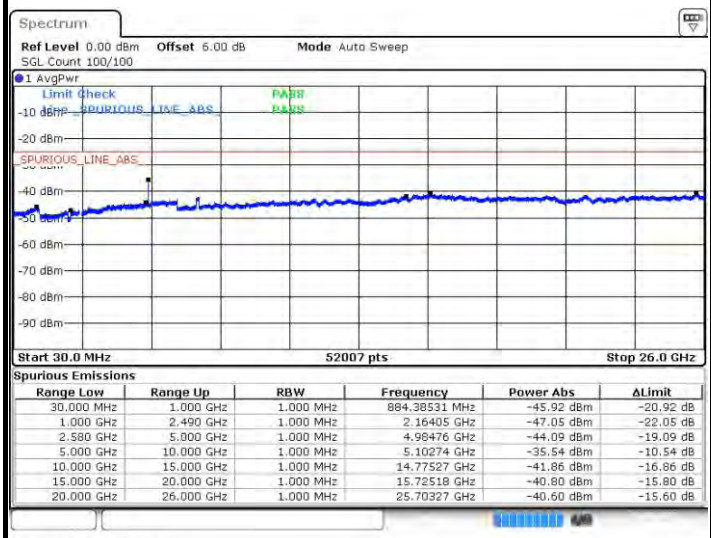


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	820.88206 MHz	-45.78 dBm	-20.78 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47734 GHz	-47.33 dBm	-22.33 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97847 GHz	-44.48 dBm	-19.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05224 GHz	-41.21 dBm	-16.21 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.66878 GHz	-41.91 dBm	-16.91 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.09474 GHz	-41.02 dBm	-16.02 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70827 GHz	-40.85 dBm	-15.85 dB

Date: 16.AUG.2015 18:34:39

Highest Channel / QPSK

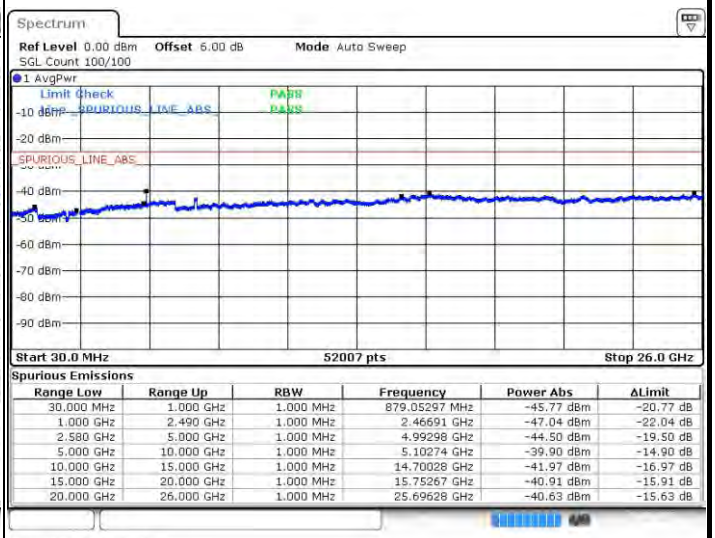


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.38531 MHz	-45.92 dBm	-20.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.16405 GHz	-47.05 dBm	-22.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98476 GHz	-44.09 dBm	-19.09 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10274 GHz	-35.54 dBm	-10.54 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.77527 GHz	-41.86 dBm	-16.86 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.72518 GHz	-40.80 dBm	-15.80 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70327 GHz	-40.60 dBm	-15.60 dB

Date: 16.AUG.2015 18:41:21

Highest Channel / 16QAM



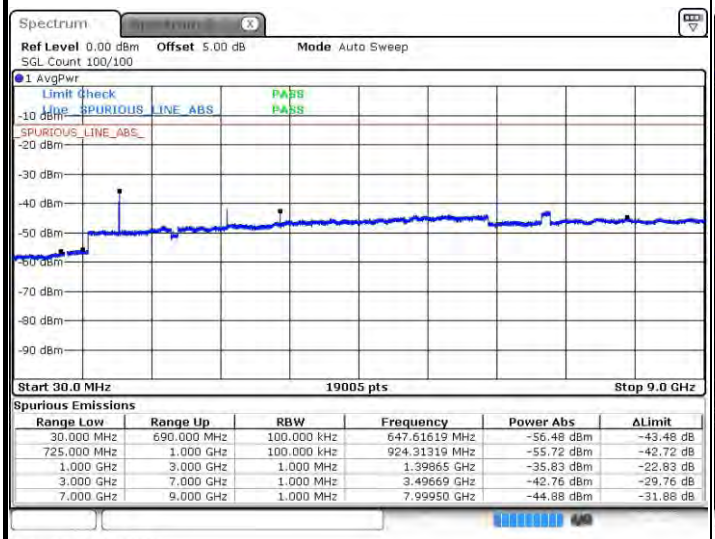
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	879.05297 MHz	-45.77 dBm	-20.77 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46691 GHz	-47.04 dBm	-22.04 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99298 GHz	-44.50 dBm	-19.50 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10274 GHz	-39.90 dBm	-14.90 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.70028 GHz	-41.97 dBm	-16.97 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75267 GHz	-40.91 dBm	-15.91 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69628 GHz	-40.63 dBm	-15.63 dB

Date: 16.AUG.2015 18:42:30

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

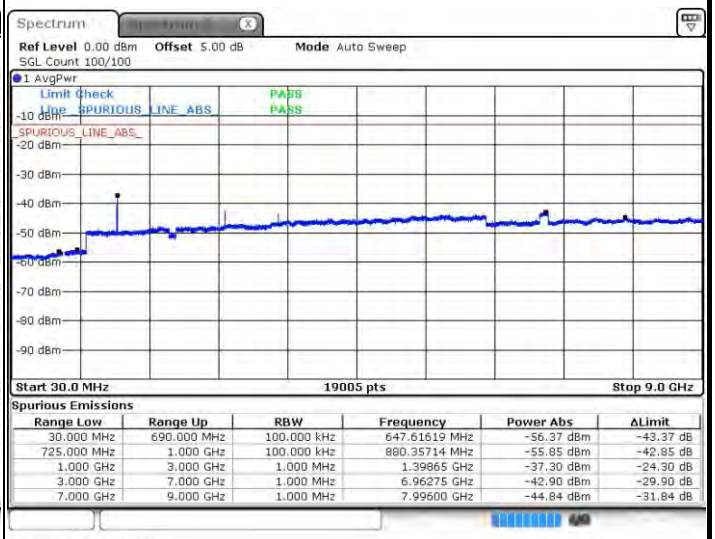


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	647.61619 MHz	-56.48 dBm	-43.48 dB
725.000 MHz	1.000 GHz	100.000 kHz	924.31319 MHz	-55.72 dBm	-42.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-35.83 dBm	-22.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.49669 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99950 GHz	-44.88 dBm	-31.88 dB

Date: 31.AUG.2015 11:05:27

Lowest Channel / 16QAM

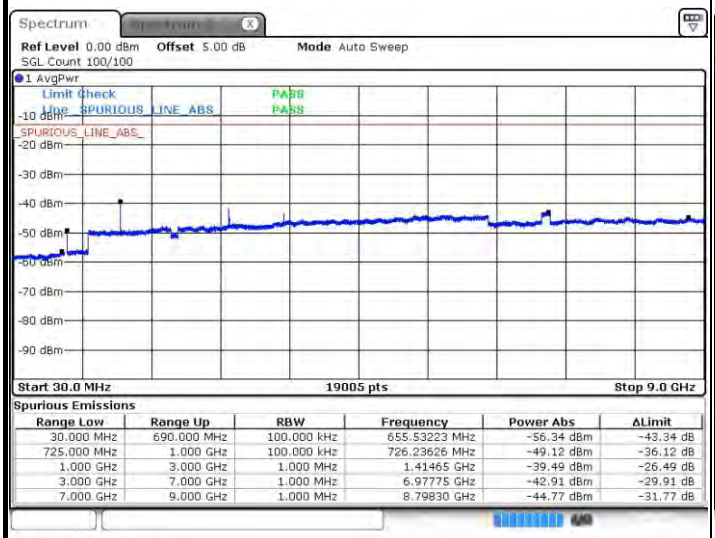


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	647.61619 MHz	-56.37 dBm	-43.37 dB
725.000 MHz	1.000 GHz	100.000 kHz	880.35714 MHz	-55.85 dBm	-42.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-37.30 dBm	-24.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96275 GHz	-42.90 dBm	-29.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99600 GHz	-44.84 dBm	-31.84 dB

Date: 31.AUG.2015 11:06:38

Middle Channel / QPSK

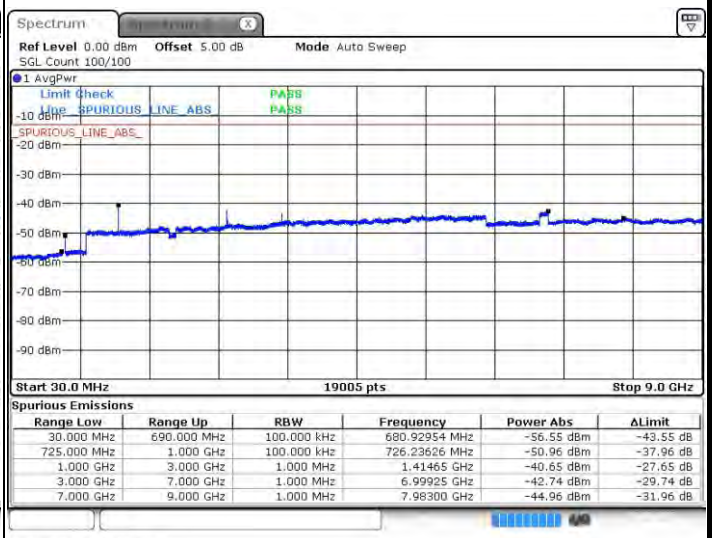


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	655.53223 MHz	-56.34 dBm	-43.34 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.23626 MHz	-49.12 dBm	-36.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41465 GHz	-39.49 dBm	-26.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97775 GHz	-42.91 dBm	-29.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79830 GHz	-44.77 dBm	-31.77 dB

Date: 31.AUG.2015 11:08:59

Middle Channel / 16QAM



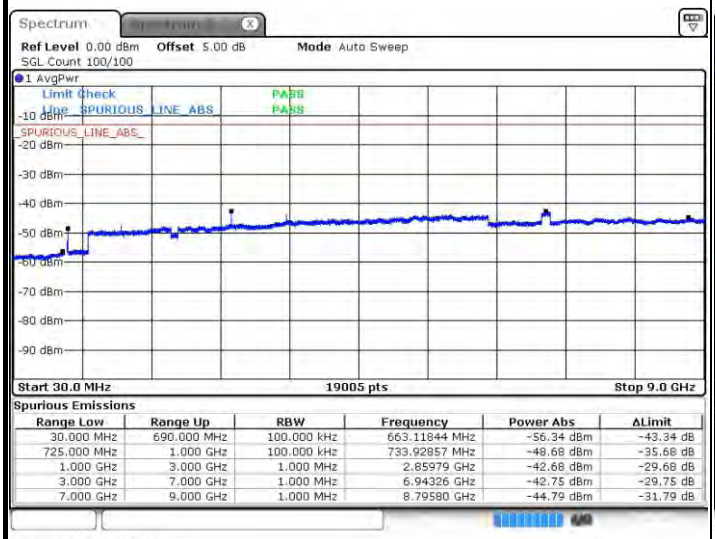
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	680.92954 MHz	-56.55 dBm	-43.55 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.23626 MHz	-50.96 dBm	-37.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41465 GHz	-40.65 dBm	-27.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-42.74 dBm	-29.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98300 GHz	-44.96 dBm	-31.96 dB

Date: 31.AUG.2015 11:07:48

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

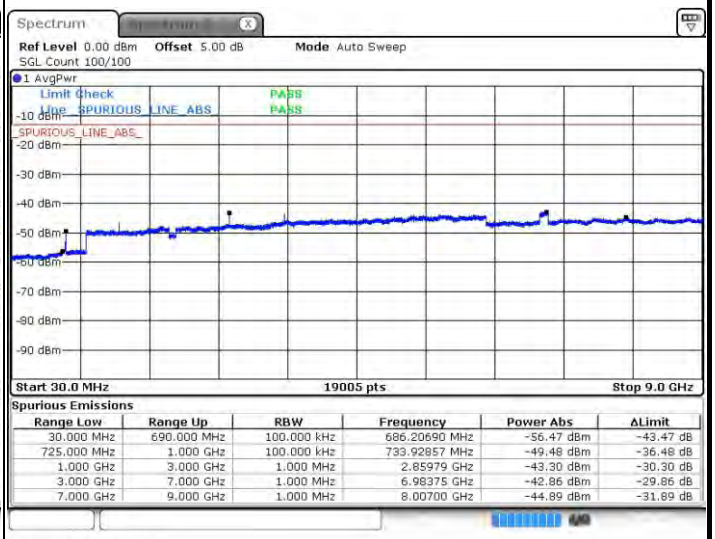


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	663.11844 MHz	-56.34 dBm	-43.34 dB
725.000 MHz	1.000 GHz	100.000 kHz	733.92857 MHz	-48.68 dBm	-35.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85979 GHz	-42.68 dBm	-29.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94326 GHz	-42.75 dBm	-29.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79580 GHz	-44.79 dBm	-31.79 dB

Date: 31.AUG.2015 11:10:09

Highest Channel / 16QAM



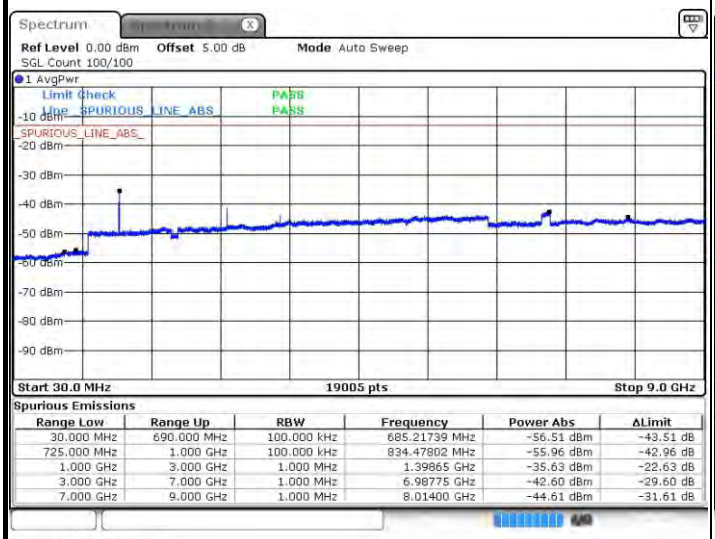
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.20690 MHz	-56.47 dBm	-43.47 dB
725.000 MHz	1.000 GHz	100.000 kHz	733.92857 MHz	-49.48 dBm	-36.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85979 GHz	-43.30 dBm	-30.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98375 GHz	-42.86 dBm	-29.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00700 GHz	-44.89 dBm	-31.89 dB

Date: 31.AUG.2015 11:11:20

LTE Band 12 / 3MHz

Lowest Channel / QPSK

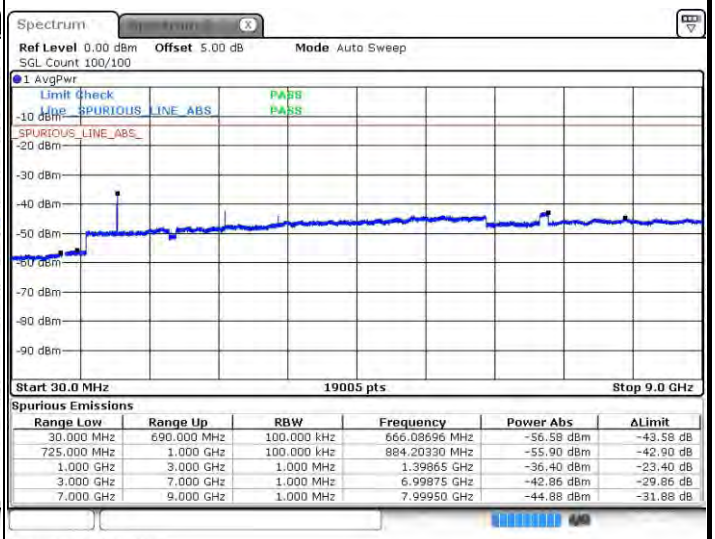


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.21739 MHz	-56.51 dBm	-43.51 dB
725.000 MHz	1.000 GHz	100.000 kHz	834.47802 MHz	-55.96 dBm	-42.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-35.63 dBm	-22.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-42.60 dBm	-29.60 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01400 GHz	-44.61 dBm	-31.61 dB

Date: 31.AUG.2015 11:14:50

Lowest Channel / 16QAM



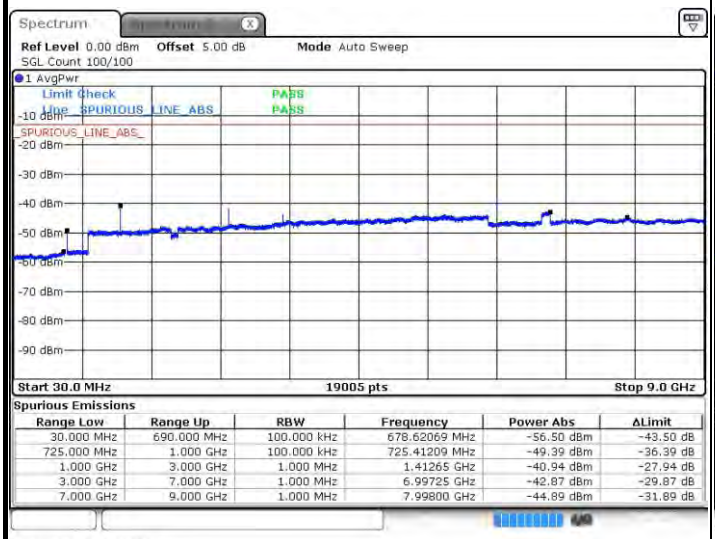
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	666.08696 MHz	-56.58 dBm	-43.58 dB
725.000 MHz	1.000 GHz	100.000 kHz	884.20330 MHz	-55.90 dBm	-42.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-36.40 dBm	-23.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-42.86 dBm	-29.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99950 GHz	-44.88 dBm	-31.88 dB

Date: 31.AUG.2015 11:16:01

LTE Band 12 / 3MHz

Middle Channel / QPSK

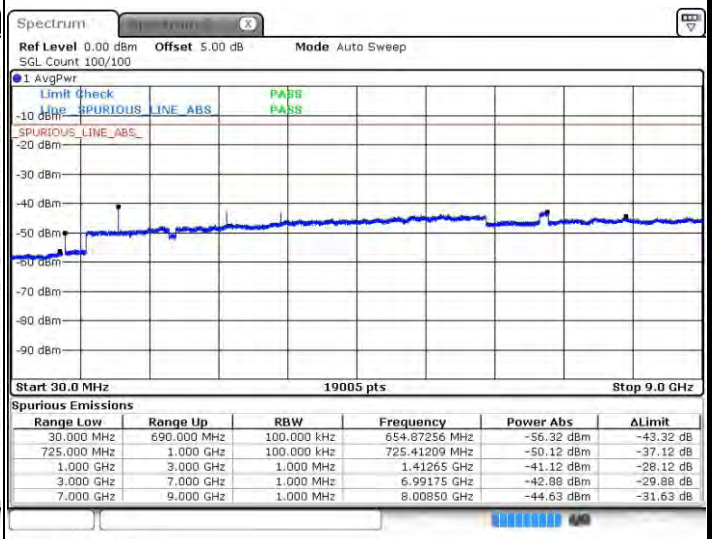


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.62069 MHz	-56.50 dBm	-43.50 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-49.39 dBm	-36.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-40.94 dBm	-27.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-42.87 dBm	-29.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99800 GHz	-44.89 dBm	-31.89 dB

Date: 31.AUG.2015 11:18:22

Middle Channel / 16QAM

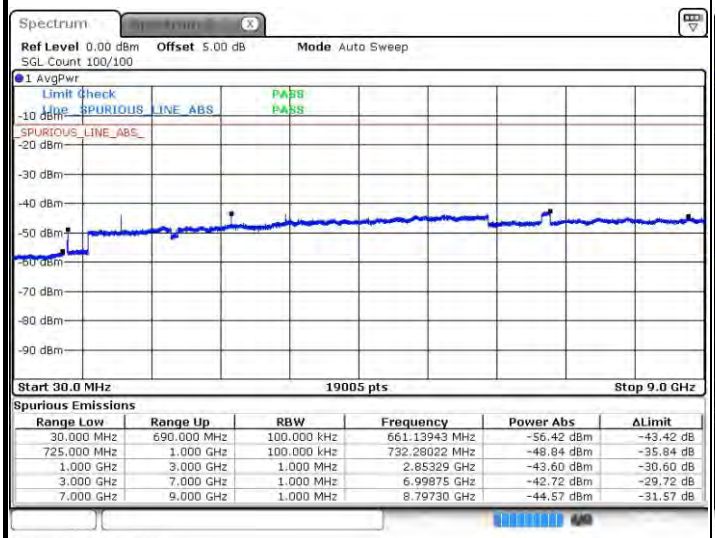


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	654.87256 MHz	-56.32 dBm	-43.32 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-50.12 dBm	-37.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-41.12 dBm	-28.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-42.88 dBm	-29.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00850 GHz	-44.63 dBm	-31.63 dB

Date: 31.AUG.2015 11:17:12

Highest Channel / QPSK

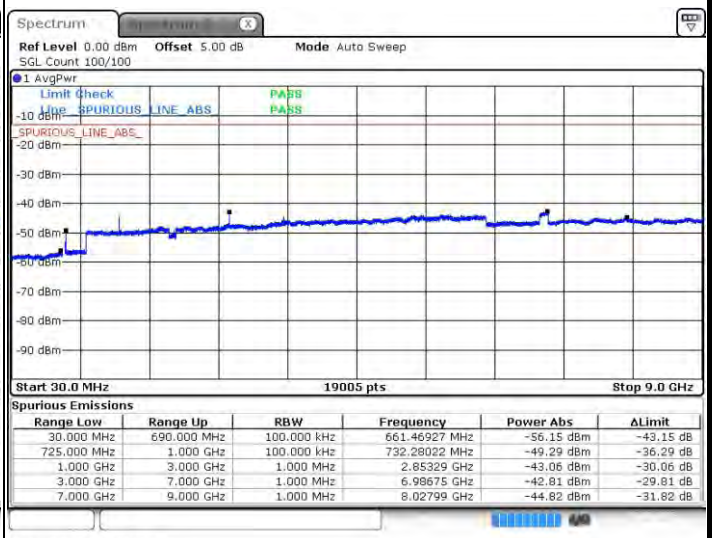


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	661.13943 MHz	-56.42 dBm	-43.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	732.28022 MHz	-48.84 dBm	-35.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85329 GHz	-43.60 dBm	-30.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-42.72 dBm	-29.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79730 GHz	-44.57 dBm	-31.57 dB

Date: 31.AUG.2015 11:19:33

Highest Channel / 16QAM



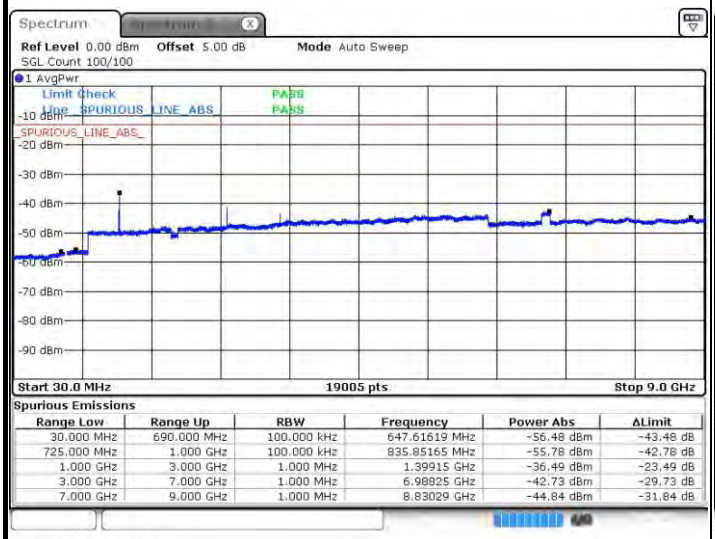
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	661.46927 MHz	-56.15 dBm	-43.15 dB
725.000 MHz	1.000 GHz	100.000 kHz	732.28022 MHz	-49.29 dBm	-36.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85329 GHz	-43.06 dBm	-30.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-42.81 dBm	-29.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02799 GHz	-44.82 dBm	-31.82 dB

Date: 31.AUG.2015 11:20:43

LTE Band 12 / 5MHz

Lowest Channel / QPSK

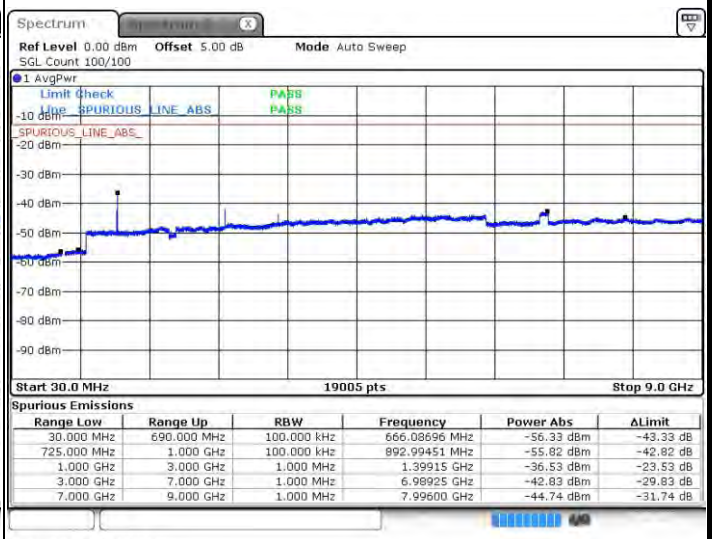


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	647.61619 MHz	-56.48 dBm	-43.48 dB
725.000 MHz	1.000 GHz	100.000 kHz	835.85165 MHz	-55.78 dBm	-42.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-36.49 dBm	-23.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-42.73 dBm	-29.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83029 GHz	-44.84 dBm	-31.84 dB

Date: 31.AUG.2015 11:25:24

Lowest Channel / 16QAM

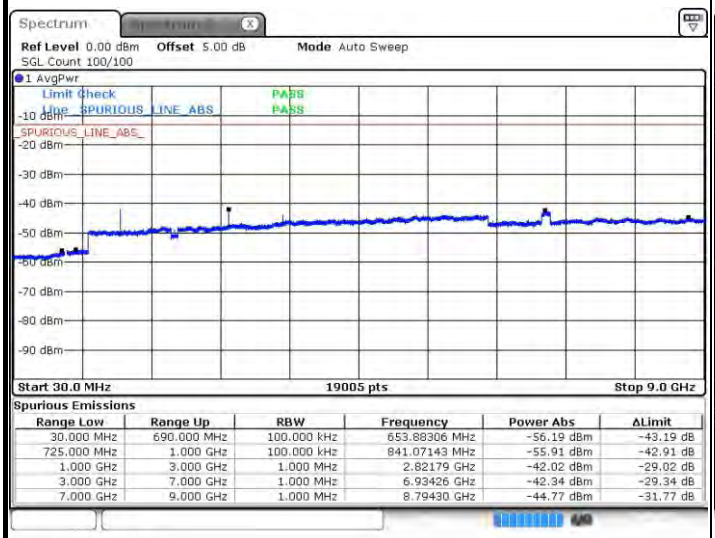


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	666.08696 MHz	-56.33 dBm	-43.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	892.99451 MHz	-55.82 dBm	-42.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-36.53 dBm	-23.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-42.83 dBm	-29.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99600 GHz	-44.74 dBm	-31.74 dB

Date: 31.AUG.2015 11:24:14

Middle Channel / QPSK

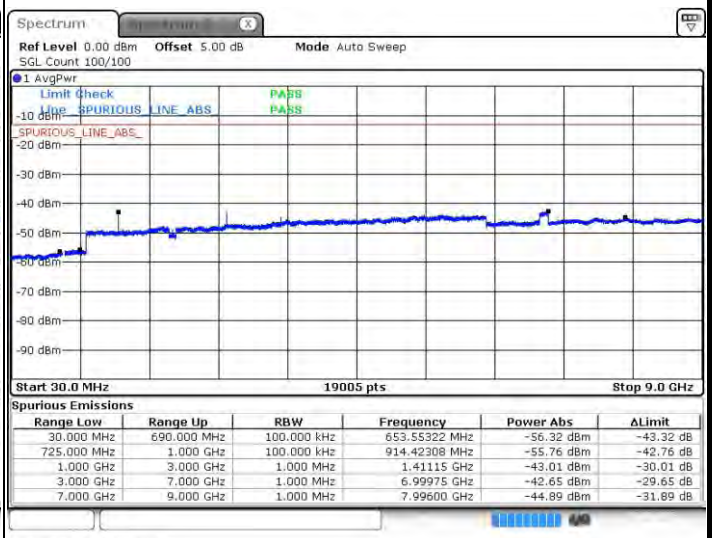


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	653.88306 MHz	-56.19 dBm	-43.19 dB
725.000 MHz	1.000 GHz	100.000 kHz	841.07143 MHz	-55.91 dBm	-42.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82179 GHz	-42.02 dBm	-29.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-42.34 dBm	-29.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79430 GHz	-44.77 dBm	-31.77 dB

Date: 31.AUG.2015 11:26:34

Middle Channel / 16QAM



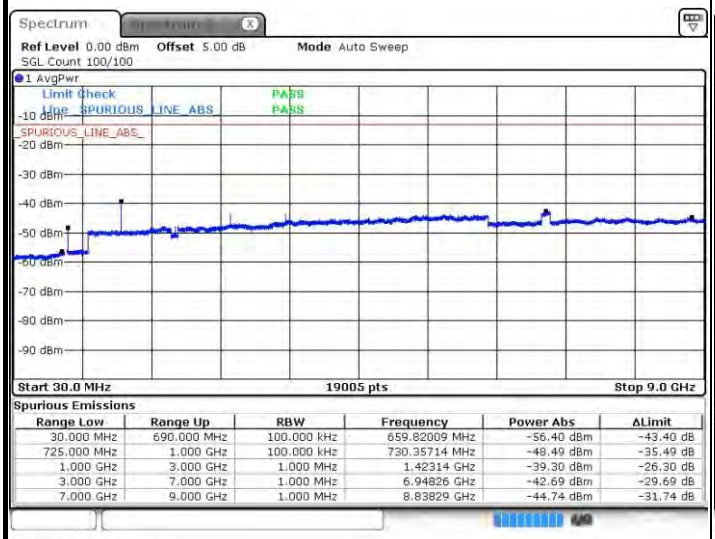
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	653.55322 MHz	-56.32 dBm	-43.32 dB
725.000 MHz	1.000 GHz	100.000 kHz	914.42308 MHz	-55.76 dBm	-42.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-43.01 dBm	-30.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-42.65 dBm	-29.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99600 GHz	-44.89 dBm	-31.89 dB

Date: 31.AUG.2015 11:27:45

LTE Band 12 / 5MHz

Highest Channel / QPSK

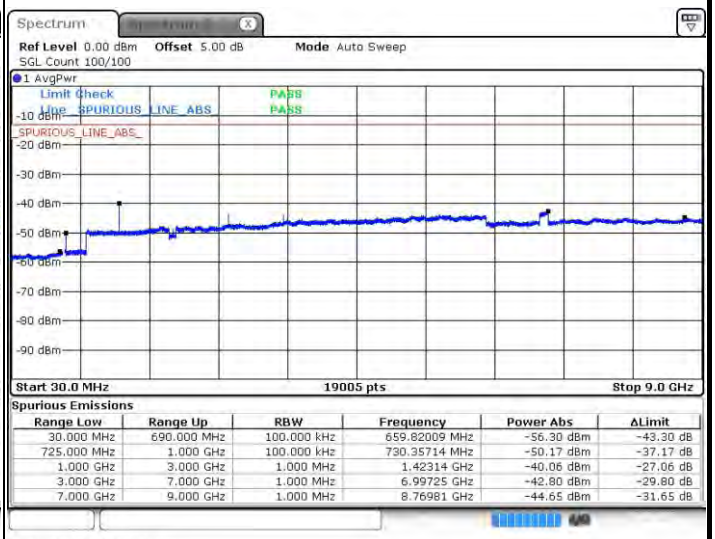


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	659.82009 MHz	-56.40 dBm	-43.40 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-48.49 dBm	-35.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-39.30 dBm	-26.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94826 GHz	-42.69 dBm	-29.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83829 GHz	-44.74 dBm	-31.74 dB

Date: 31.AUG.2015 11:30:06

Highest Channel / 16QAM



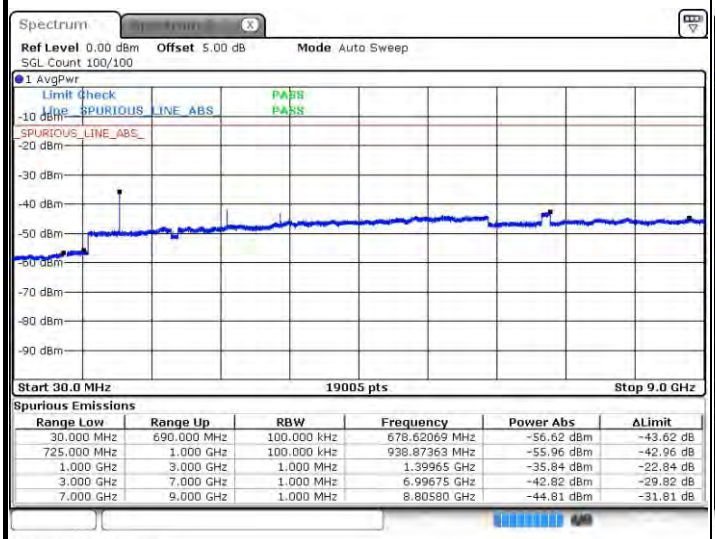
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	659.82009 MHz	-56.30 dBm	-43.30 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-50.17 dBm	-37.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-40.06 dBm	-27.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-42.80 dBm	-29.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.76981 GHz	-44.65 dBm	-31.65 dB

Date: 31.AUG.2015 11:28:56

LTE Band 12 / 10MHz

Lowest Channel / QPSK

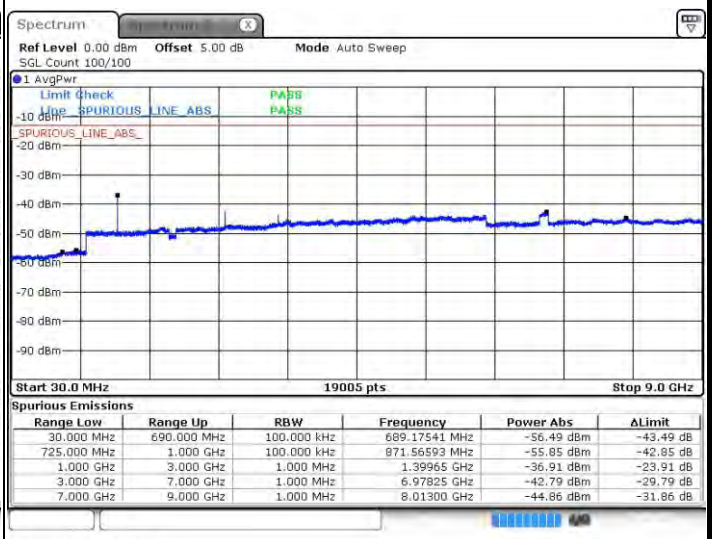


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.62069 MHz	-56.62 dBm	-43.62 dB
725.000 MHz	1.000 GHz	100.000 kHz	938.87363 MHz	-55.96 dBm	-42.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-35.84 dBm	-22.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-42.82 dBm	-29.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80580 GHz	-44.81 dBm	-31.81 dB

Date: 31.AUG.2015 11:33:36

Lowest Channel / 16QAM



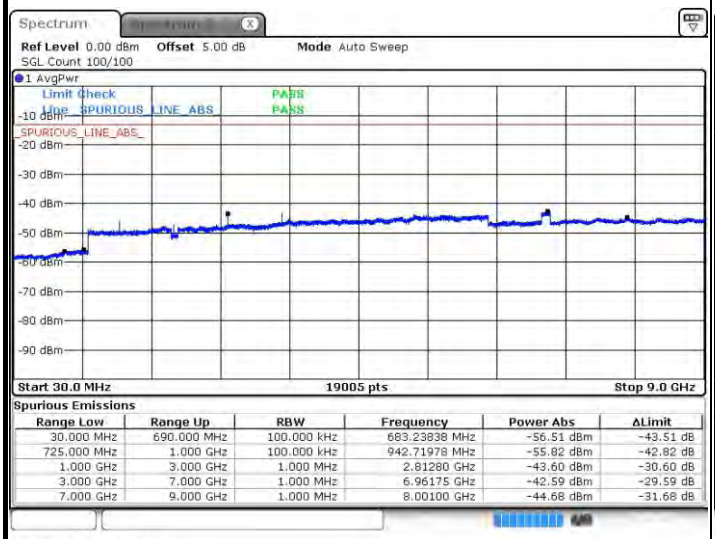
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	689.17541 MHz	-56.49 dBm	-43.49 dB
725.000 MHz	1.000 GHz	100.000 kHz	871.56593 MHz	-55.85 dBm	-42.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-36.91 dBm	-23.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97825 GHz	-42.79 dBm	-29.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01300 GHz	-44.86 dBm	-31.86 dB

Date: 31.AUG.2015 11:34:47

LTE Band 12 / 10MHz

Middle Channel / QPSK

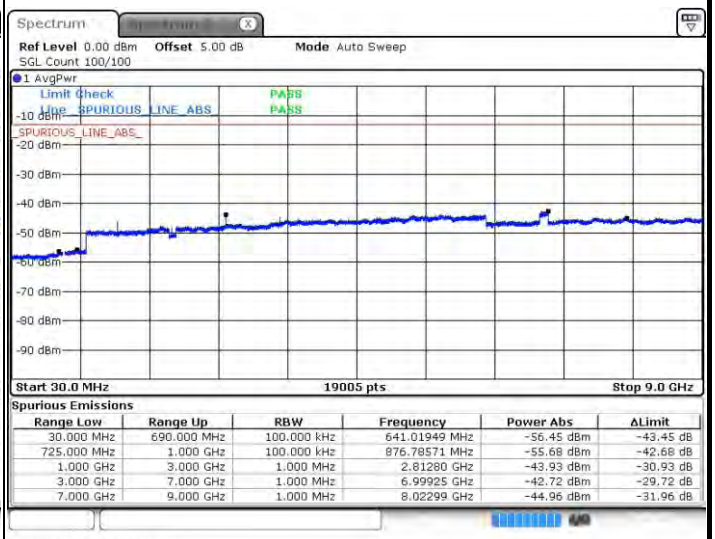


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	683.23838 MHz	-56.51 dBm	-43.51 dB
725.000 MHz	1.000 GHz	100.000 kHz	942.71978 MHz	-55.82 dBm	-42.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81280 GHz	-43.60 dBm	-30.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96175 GHz	-42.59 dBm	-29.59 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00100 GHz	-44.68 dBm	-31.68 dB

Date: 31.AUG.2015 11:37:08

Middle Channel / 16QAM

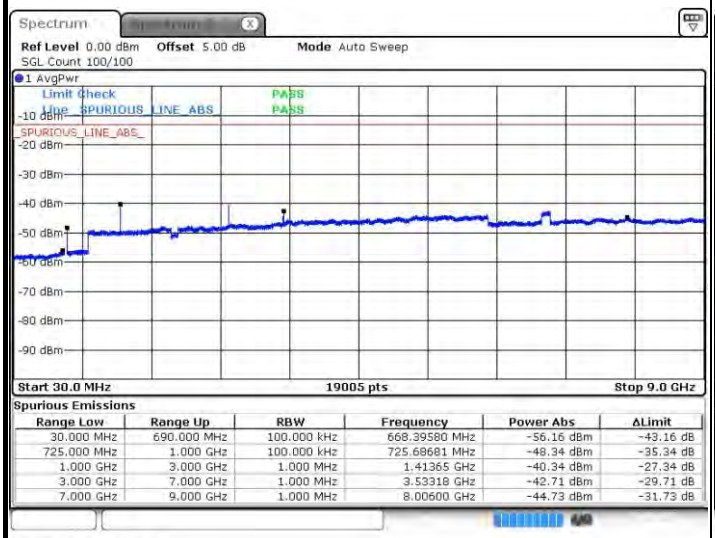


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	641.01949 MHz	-56.45 dBm	-43.45 dB
725.000 MHz	1.000 GHz	100.000 kHz	876.78571 MHz	-55.68 dBm	-42.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81280 GHz	-43.93 dBm	-30.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-42.72 dBm	-29.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02299 GHz	-44.96 dBm	-31.96 dB

Date: 31.AUG.2015 11:35:58

Highest Channel / QPSK

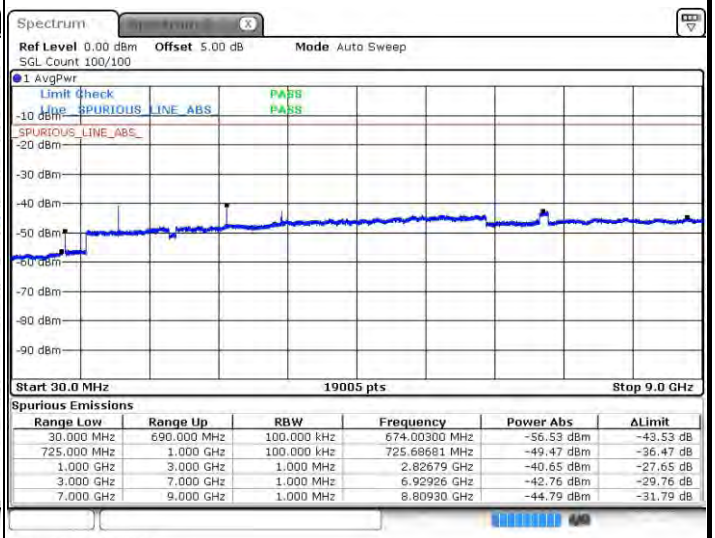


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	668.39580 MHz	-56.16 dBm	-43.16 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-48.34 dBm	-35.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-40.34 dBm	-27.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.53318 GHz	-42.71 dBm	-29.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00600 GHz	-44.73 dBm	-31.73 dB

Date: 31.AUG.2015 11:38:19

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	674.00300 MHz	-56.53 dBm	-43.53 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-49.47 dBm	-36.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82679 GHz	-40.65 dBm	-27.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80930 GHz	-44.79 dBm	-31.79 dB

Date: 31.AUG.2015 11:39:29

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0399	PASS
40	Normal Voltage	0.0431	
30	Normal Voltage	0.0074	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0096	
0	Normal Voltage	0.0239	
-10	Normal Voltage	0.0271	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0064	
20	Maximum Voltage	0.0330	
20	Normal Voltage	0.0218	
20	Battery End Point	0.0186	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.40 V.；Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0115	PASS
40	Normal Voltage	0.0101	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0092	
0	Normal Voltage	0.0087	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0081	
20	Maximum Voltage	0.0095	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0069	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.40 V.；Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0071	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0059	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0063	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0067	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0024	
20	Battery End Point	0.0047	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.40 V.；Maximum Voltage =4.35V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0071	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0212	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0226	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0184	
-30	Normal Voltage	0.0240	
20	Maximum Voltage	0.0057	
20	Normal Voltage	0.0042	
20	Battery End Point	0.0170	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.40 V.；Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Appendix B. Test Results of Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	2	25.87	0.3864	26.22	0.4188
Middle		3	1	25.42	0.3483	25.66	0.3681
Highest		1	2	26.23	0.4198	26.57	0.4539
Lowest	16QAM	1	0	24.76	0.2992	25.48	0.3532
Middle		3	2	24.45	0.2786	24.70	0.2951
Highest		3	1	24.73	0.2972	24.91	0.3097
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	7	26.19	0.4159	26.50	0.4467
Middle		1	0	25.98	0.3963	26.53	0.4498
Highest		1	14	26.01	0.3990	26.45	0.4416
Lowest	16QAM	1	14	25.31	0.3396	25.30	0.3388
Middle		1	14	25.05	0.3199	25.17	0.3289
Highest		1	14	25.31	0.3396	25.64	0.3664
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	26.24	0.4207	26.44	0.4406
Middle		1	12	26.25	0.4217	26.46	0.4426
Highest		1	24	25.85	0.3846	26.35	0.4315
Lowest	16QAM	1	12	25.12	0.3251	25.35	0.3428
Middle		1	24	25.39	0.3459	25.46	0.3516
Highest		1	24	25.00	0.3162	25.54	0.3581
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	26.59	0.4560	26.80	0.4786
Middle		1	24	25.98	0.3963	26.49	0.4457
Highest		1	24	26.32	0.4285	26.57	0.4539
Lowest	16QAM	1	49	25.43	0.3491	25.35	0.3428
Middle		1	0	24.80	0.3020	25.41	0.3475
Highest		1	0	25.43	0.3491	25.89	0.3882
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.28	0.4246	26.39	0.4355
Middle		1	37	26.28	0.4246	26.51	0.4477
Highest		1	0	26.29	0.4256	26.55	0.4519
Lowest	16QAM	1	0	25.34	0.3420	24.96	0.3133
Middle		1	0	25.35	0.3428	25.45	0.3508
Highest		1	0	25.14	0.3266	25.39	0.3459
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	27.02	0.5035	26.45	0.4416
Middle		1	49	26.91	0.4909	26.37	0.4335
Highest		1	0	26.99	0.5000	26.65	0.4624
Lowest	16QAM	1	0	25.50	0.3548	25.58	0.3614
Middle		1	0	26.16	0.4130	25.74	0.3750
Highest		1	0	25.89	0.3882	25.61	0.3639
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	27.11	0.5140	27.01	0.5023
Middle		1	0	26.84	0.4831	27.28	0.5346
Highest		1	0	26.52	0.4487	27.09	0.5117
Lowest	16QAM	1	0	25.77	0.3776	26.27	0.4236
Middle		1	0	25.81	0.3811	26.65	0.4624
Highest		1	0	25.38	0.3451	25.86	0.3855
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.75	0.4732	26.97	0.4977
Middle		1	0	27.17	0.5212	27.07	0.5093
Highest		1	0	26.88	0.4875	27.36	0.5445
Lowest	16QAM	1	0	26.33	0.4295	26.24	0.4207
Middle		1	0	26.31	0.4276	26.61	0.4581
Highest		1	0	25.94	0.3926	26.39	0.4355
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	27.32	0.5395	27.15	0.5188
Middle		1	0	27.10	0.5129	27.33	0.5408
Highest		1	0	26.54	0.4508	27.18	0.5224
Lowest	16QAM	1	0	26.19	0.4159	26.18	0.4150
Middle		1	0	26.09	0.4064	26.66	0.4634
Highest		1	0	25.82	0.3819	26.34	0.4305
Limit	EIRP < 1W			Result		PASS	

LTE Band 4/ 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	27.06	0.5082	26.93	0.4932
Middle		1	0	27.24	0.5297	27.41	0.5508
Highest		1	0	26.55	0.4519	27.70	0.5888
Lowest	16QAM	1	0	26.34	0.4305	26.29	0.4256
Middle		1	0	26.27	0.4236	26.02	0.3999
Highest		1	0	25.80	0.3802	26.63	0.4603
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.98	0.4989	26.98	0.4989
Middle		1	0	27.07	0.5093	27.39	0.5483
Highest		1	0	26.89	0.4887	27.81	0.6039
Lowest	16QAM	1	0	26.35	0.4315	25.92	0.3908
Middle		1	0	25.81	0.3811	25.93	0.3917
Highest		1	0	26.03	0.4009	26.87	0.4864
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	27.06	0.5082	27.07	0.5093
Middle		1	0	26.75	0.4732	27.00	0.5012
Highest		1	0	26.81	0.4797	27.42	0.5521
Lowest	16QAM	1	0	26.05	0.4027	26.01	0.3990
Middle		1	0	25.96	0.3945	26.19	0.4159
Highest		1	0	25.94	0.3926	26.44	0.4406
Limit	EIRP < 1W			Result		PASS	

LTE Band 7 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	22.55	0.1799	23.47	0.2223
Middle		1	12	23.06	0.2023	23.78	0.2388
Highest		1	12	23.67	0.2328	23.99	0.2506
Lowest	16QAM	1	24	21.28	0.1343	22.29	0.1694
Middle		1	0	21.94	0.1563	22.67	0.1849
Highest		1	24	22.67	0.1849	22.74	0.1879
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	22.22	0.1667	23.34	0.2158
Middle		1	24	22.89	0.1945	23.60	0.2291
Highest		1	0	23.49	0.2234	23.70	0.2344
Lowest	16QAM	1	24	21.40	0.1380	22.33	0.1710
Middle		1	49	22.33	0.1710	22.76	0.1888
Highest		1	0	22.76	0.1888	22.86	0.1932
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	22.23	0.1671	23.62	0.2301
Middle		1	0	22.75	0.1884	23.58	0.2280
Highest		1	0	23.70	0.2344	23.98	0.2500
Lowest	16QAM	1	74	21.42	0.1387	22.22	0.1667
Middle		1	74	22.03	0.1596	22.71	0.1866
Highest		1	0	22.64	0.1837	22.89	0.1945
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	22.36	0.1722	23.10	0.2042
Middle		1	0	22.95	0.1972	23.68	0.2333
Highest		1	0	23.10	0.2042	23.87	0.2438
Lowest	16QAM	1	49	21.40	0.1380	22.35	0.1718
Middle		1	0	21.82	0.1521	22.50	0.1778
Highest		1	0	22.47	0.1766	22.89	0.1945
Limit	EIRP < 2W			Result		PASS	

LTE Band 12 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	2	20.90	0.1230	0.34	0.0011
Middle		1	2	20.90	0.1230	1.00	0.0013
Highest		1	2	20.42	0.1102	1.22	0.0013
Lowest	16QAM	1	2	19.70	0.0933	-0.81	0.0008
Middle		1	2	19.85	0.0966	-0.20	0.0010
Highest		1	2	19.48	0.0887	-0.37	0.0009
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	7	20.67	0.1167	0.05	0.0010
Middle		1	7	21.15	0.1303	0.96	0.0012
Highest		1	7	20.67	0.1167	0.90	0.0012
Lowest	16QAM	1	7	19.98	0.0995	-0.64	0.0009
Middle		1	7	19.95	0.0989	-0.43	0.0009
Highest		1	7	19.75	0.0944	-0.52	0.0009
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	21.10	0.1288	0.47	0.0011
Middle		1	12	21.14	0.1300	1.32	0.0014
Highest		1	12	19.37	0.0865	-0.34	0.0009
Lowest	16QAM	1	12	20.01	0.1002	-0.67	0.0009
Middle		1	12	20.25	0.1059	-0.44	0.0009
Highest		1	12	19.89	0.0975	-0.54	0.0009
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	20.96	0.1247	0.17	0.0010
Middle		1	24	20.89	0.1227	0.51	0.0011
Highest		1	24	21.37	0.1371	0.64	0.0012
Lowest	16QAM	1	24	20.08	0.1019	-0.41	0.0009
Middle		1	24	19.52	0.0895	-0.73	0.0008
Highest		1	24	19.57	0.0906	-0.73	0.0008
Limit	ERP < 3W			Result		PASS	

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3699	-50.71	-13	-37.71	-64.91	-55.31	3	7.60	H
	5553	-33.55	-13	-20.55	-51.45	-39.81	3.84	10.10	H
	7401	-44.03	-13	-31.03	-63.81	-51.53	4.43	11.93	H
	3699	-53.68	-13	-40.68	-66.17	-58.28	3	7.60	V
	5553	-33.19	-13	-20.19	-51.44	-39.45	3.84	10.10	V
	7401	-46.09	-13	-33.09	-63.88	-53.59	4.43	11.93	V
Middle	3759	-52.59	-13	-39.59	-66.79	-57.19	3	7.60	H
	5640	-24.67	-13	-11.67	-45.51	-30.93	3.84	10.10	H
	7518	-41.40	-13	-28.40	-61.18	-48.90	4.43	11.93	H
	9399	-46.77	-13	-33.77	-66.03	-54.43	4.92	12.58	H
	11277	-39.21	-13	-26.21	-60.84	-45.66	5.95	12.40	H
	3759	-54.90	-13	-41.90	-67.39	-59.50	3	7.60	V
	5640	-31.66	-13	-18.66	-50.33	-37.92	3.84	10.10	V
	7518	-47.43	-13	-34.43	-65.22	-54.93	4.43	11.93	V
	9399	-46.53	-13	-33.53	-67.34	-54.19	4.92	12.58	V
	11277	-41.32	-13	-28.32	-62.28	-47.77	5.95	12.40	V
Highest	3817.8	-52.19	-13	-39.19	-66.39	-56.79	3	7.60	H
	5730	-29.46	-13	-16.46	-48.42	-35.72	3.84	10.10	H
	7635	-41.82	-13	-28.82	-61.60	-49.32	4.43	11.93	H
	3816	-54.65	-13	-41.65	-67.14	-59.25	3	7.60	V
	5727	-39.30	-13	-26.30	-54.8	-45.56	3.84	10.10	V
	7632	-44.84	-13	-31.84	-62.63	-52.34	4.43	11.93	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-51.48	-13	-38.48	-65.68	-56.08	3	7.60	H
	5553	-25.58	-13	-12.58	-46.22	-31.84	3.84	10.10	H
	7404	-45.04	-13	-32.04	-64.82	-52.54	4.43	11.93	H
	3702	-54.04	-13	-41.04	-66.53	-58.64	3	7.60	V
	5553	-28.26	-13	-15.26	-47.46	-34.52	3.84	10.10	V
	7404	-46.99	-13	-33.99	-64.78	-54.49	4.43	11.93	V
Middle	3756	-52.62	-13	-39.62	-66.82	-57.22	3	7.60	H
	5637	-24.85	-13	-11.85	-45.64	-31.11	3.84	10.10	H
	7515	-40.73	-13	-27.73	-60.51	-48.23	4.43	11.93	H
	9393	-43.80	-13	-30.80	-63.06	-51.46	4.92	12.58	H
	11274	-39.92	-13	-26.92	-61.55	-46.37	5.95	12.40	H
	3756	-54.68	-13	-41.68	-67.17	-59.28	3	7.60	V
	5637	-29.93	-13	-16.93	-48.92	-36.19	3.84	10.10	V
	7515	-46.14	-13	-33.14	-63.93	-53.64	4.43	11.93	V
	9393	-45.63	-13	-32.63	-66.44	-53.29	4.92	12.58	V
	11274	-41.47	-13	-28.47	-62.43	-47.92	5.95	12.40	V
Highest	3814	-53.00	-13	-40.00	-67.20	-57.60	3	7.60	H
	5730	-35.40	-13	-22.40	-52.73	-41.66	3.84	10.10	H
	7629	-43.93	-13	-30.93	-63.71	-51.43	4.43	11.93	H
	3813	-55.38	-13	-42.38	-67.87	-59.98	3	7.60	V
	5727	-45.02	-13	-32.02	-57.43	-51.28	3.84	10.10	V
	7629	-44.38	-13	-31.38	-62.17	-51.88	4.43	11.93	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-51.29	-13	-38.29	-65.49	-55.89	3	7.60	H
	5553	-26.47	-13	-13.47	-46.92	-32.73	3.84	10.10	H
	7401	-44.11	-13	-31.11	-63.89	-51.61	4.43	11.93	H
	3702	-53.31	-13	-40.31	-65.8	-57.91	3	7.60	V
	5553	-28.06	-13	-15.06	-47.26	-34.32	3.84	10.10	V
	7401	-46.24	-13	-33.24	-64.03	-53.74	4.43	11.93	V
Middle	3756	-51.28	-13	-38.28	-65.48	-55.88	3	7.60	H
	5634	-29.57	-13	-16.57	-48.52	-35.83	3.84	10.10	H
	7512	-40.55	-13	-27.55	-60.33	-48.05	4.43	11.93	H
	9390	-46.64	-13	-33.64	-65.90	-54.30	4.92	12.58	H
	11268	-40.09	-13	-27.09	-61.72	-46.54	5.95	12.40	H
	3756	-53.96	-13	-40.96	-66.45	-58.56	3	7.60	V
	5634	-32.91	-13	-19.91	-51.23	-39.17	3.84	10.10	V
	7512	-46.44	-13	-33.44	-64.23	-53.94	4.43	11.93	V
	9390	-45.72	-13	-32.72	-66.53	-53.38	4.92	12.58	V
	11268	-40.58	-13	-27.58	-61.54	-47.03	5.95	12.40	V
Highest	3810	-52.66	-13	-39.66	-66.86	-57.26	3	7.60	H
	5724	-36.74	-13	-23.74	-53.48	-43.00	3.84	10.10	H
	7620	-43.06	-13	-30.06	-62.84	-50.56	4.43	11.93	H
	3810	-55.05	-13	-42.05	-67.54	-59.65	3	7.60	V
	5724	-44.47	-13	-31.47	-56.88	-50.73	3.84	10.10	V
	7620	-46.12	-13	-33.12	-63.91	-53.62	4.43	11.93	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-50.42	-13	-37.42	-64.62	-55.02	3	7.60	H
	5553	-25.78	-13	-12.78	-46.38	-32.04	3.84	10.10	H
	7404	-43.13	-13	-30.13	-62.91	-50.63	4.43	11.93	H
	3701	-53.48	-13	-40.48	-65.97	-58.08	3	7.60	V
	5553	-28.43	-13	-15.43	-47.63	-34.69	3.84	10.10	V
	7404	-46.43	-13	-33.43	-64.22	-53.93	4.43	11.93	V
Middle	3750	-51.51	-13	-38.51	-65.71	-56.11	3	7.60	H
	5628	-26.92	-13	-13.92	-47.26	-33.18	3.84	10.10	H
	7503	-41.07	-13	-28.07	-60.85	-48.57	4.43	11.93	H
	9378.4	-46.43	-13	-33.43	-65.69	-54.09	4.92	12.58	H
	11256	-39.45	-13	-26.45	-61.08	-45.90	5.95	12.40	H
	3751	-53.98	-13	-40.98	-66.47	-58.58	3	7.60	V
	5628	-37.37	-13	-24.37	-53.88	-43.63	3.84	10.10	V
	7503	-45.38	-13	-32.38	-63.17	-52.88	4.43	11.93	V
	9378	-46.56	-13	-33.56	-67.37	-54.22	4.92	12.58	V
	11253	-40.70	-13	-27.70	-61.66	-47.15	5.95	12.40	V
Highest	3801	-52.39	-13	-39.39	-66.59	-56.99	3	7.60	H
	5703	-33.24	-13	-20.24	-51.18	-39.50	3.84	10.10	H
	7602	-42.22	-13	-29.22	-62.00	-49.72	4.43	11.93	H
	3801	-54.90	-13	-41.90	-67.39	-59.50	3	7.60	V
	5703	-37.20	-13	-24.20	-53.78	-43.46	3.84	10.10	V
	7605	-46.05	-13	-33.05	-63.84	-53.55	4.43	11.93	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-49.82	-13	-36.82	-64.02	-54.42	3	7.60	H
	5553	-26.76	-13	-13.76	-47.14	-33.02	3.84	10.10	H
	7404	-43.49	-13	-30.49	-63.27	-50.99	4.43	11.93	H
	3702	-53.48	-13	-40.48	-65.97	-58.08	3	7.60	V
	5553	-28.93	-13	-15.93	-48.13	-35.19	3.84	10.10	V
	7404	-45.36	-13	-32.36	-63.15	-52.86	4.43	11.93	V
Middle	3747	-51.81	-13	-38.81	-66.01	-56.41	3	7.60	H
	5622	-28.70	-13	-15.70	-47.83	-34.96	3.84	10.10	H
	7494	-41.26	-13	-28.26	-61.04	-48.76	4.43	11.93	H
	9369	-47.22	-13	-34.22	-66.48	-54.88	4.92	12.58	H
	11241	-39.98	-13	-26.98	-61.61	-46.43	5.95	12.40	H
	3747	-54.44	-13	-41.44	-66.93	-59.04	3	7.60	V
	5622	-31.81	-13	-18.81	-50.44	-38.07	3.84	10.10	V
	7494	-45.87	-13	-32.87	-63.66	-53.37	4.43	11.93	V
	9369	-44.77	-13	-31.77	-65.58	-52.43	4.92	12.58	V
	11242	-42.28	-13	-29.28	-63.24	-48.73	5.95	12.40	V
Highest	3801	-52.58	-13	-39.58	-66.78	-57.18	3	7.60	H
	5688	-33.18	-13	-20.18	-51.12	-39.44	3.84	10.10	H
	7602	-44.05	-13	-31.05	-63.83	-51.55	4.43	11.93	H
	3801	-54.58	-13	-41.58	-67.07	-59.18	3	7.60	V
	5688	-41.31	-13	-28.31	-55.94	-47.57	3.84	10.10	V
	7602	-45.45	-13	-32.45	-63.24	-52.95	4.43	11.93	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-49.63	-13	-36.63	-63.83	-54.23	3	7.60	H
	5556	-24.62	-13	-11.62	-45.47	-30.88	3.84	10.10	H
	7404	-43.54	-13	-30.54	-63.32	-51.04	4.43	11.93	H
	3702	-53.22	-13	-40.22	-65.71	-57.82	3	7.60	V
	5556	-29.90	-13	-16.90	-48.9	-36.16	3.84	10.10	V
	7404	-46.24	-13	-33.24	-64.03	-53.74	4.43	11.93	V
Middle	3741	-51.65	-13	-38.65	-65.85	-56.25	3	7.60	H
	5616	-26.23	-13	-13.23	-46.74	-32.49	3.84	10.10	H
	7485	-43.54	-13	-30.54	-63.32	-51.04	4.43	11.93	H
	3741	-53.75	-13	-40.75	-66.24	-58.35	3	7.60	V
	5616	-31.56	-13	-18.56	-50.25	-37.82	3.84	10.10	V
	7485	-46.36	-13	-33.36	-64.15	-53.86	4.43	11.93	V
Highest	3782	-51.85	-13	-38.85	-66.05	-56.45	3	7.60	H
	5676	-28.75	-13	-15.75	-47.86	-35.01	3.84	10.10	H
	7563	-43.48	-13	-30.48	-63.26	-50.98	4.43	11.93	H
	3783	-54.55	-13	-41.55	-67.04	-59.15	3	7.60	V
	5676	-32.67	-13	-19.67	-51.06	-38.93	3.84	10.10	V
	7563	-47.70	-13	-34.70	-65.49	-55.20	4.43	11.93	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420.68	-50.66	-13	-37.66	-64.79	-55.03	3.12	7.49	H
	5133	-44.11	-13	-31.11	-57.26	-49.91	3.65	9.45	H
	6840	-43.33	-13	-30.33	-60.19	-50.53	4.15	11.35	H
	3420	-51.70	-13	-38.70	-64.52	-56.07	3.12	7.49	V
	5131.02	-44.59	-13	-31.59	-58.6	-50.39	3.65	9.45	V
	6840	-46.27	-13	-33.27	-61.52	-53.47	4.15	11.35	V
Middle	3465	-47.71	-13	-34.71	-61.84	-52.08	3.12	7.49	H
	5199	-39.50	-13	-26.50	-54.54	-45.30	3.65	9.45	H
	6930	-44.70	-13	-31.70	-61.56	-51.90	4.15	11.35	H
	3462	-48.61	-13	-35.61	-61.43	-52.98	3.12	7.49	V
	5196	-40.70	-13	-27.70	-55.54	-46.50	3.65	9.45	V
	6928.5	-46.85	-13	-33.85	-62.1	-54.05	4.15	11.35	V
Highest	3507	-52.31	-13	-39.31	-66.44	-56.68	3.12	7.49	H
	5261.8	-49.22	-13	-36.22	-62.37	-55.02	3.65	9.45	H
	7017	-43.90	-13	-30.90	-60.76	-51.10	4.15	11.35	H
	3507	-53.87	-13	-40.87	-66.69	-58.24	3.12	7.49	V
	5261.8	-48.94	-13	-35.94	-62.95	-54.74	3.65	9.45	V
	7017	-45.62	-13	-32.62	-60.87	-52.82	4.15	11.35	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-52.18	-13	-39.18	-66.31	-56.55	3.12	7.49	H
	5133	-46.24	-13	-33.24	-59.39	-52.04	3.65	9.45	H
	6841	-47.08	-13	-34.08	-63.94	-54.28	4.15	11.35	H
	3420	-53.42	-13	-40.42	-66.24	-57.79	3.12	7.49	V
	5131	-48.41	-13	-35.41	-62.42	-54.21	3.65	9.45	V
	6841	-48.40	-13	-35.40	-63.66	-55.60	4.15	11.35	V
Middle	3462	-43.08	-13	-30.08	-58.61	-47.45	3.12	7.49	H
	5196	-37.54	-13	-24.54	-53.21	-43.34	3.65	9.45	H
	6924	-41.88	-13	-28.88	-58.74	-49.08	4.15	11.35	H
	3462	-48.31	-13	-35.31	-61.13	-52.68	3.12	7.49	V
	5196	-37.16	-13	-24.16	-53.59	-42.96	3.65	9.45	V
	6924	-44.99	-13	-31.99	-60.24	-52.19	4.15	11.35	V
Highest	3504	-52.71	-13	-39.71	-66.84	-57.08	3.12	7.49	H
	5257	-49.23	-13	-36.23	-62.38	-55.03	3.65	9.45	H
	7008	-43.79	-13	-30.79	-60.65	-50.99	4.15	11.35	H
	3504	-53.44	-13	-40.44	-66.26	-57.81	3.12	7.49	V
	5256	-48.80	-13	-35.80	-62.81	-54.60	3.65	9.45	V
	7008	-45.27	-13	-32.27	-60.52	-52.47	4.15	11.35	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-51.82	-13	-38.82	-65.95	-56.19	3.12	7.49	H
	5131.5	-48.62	-13	-35.62	-61.77	-54.42	3.65	9.45	H
	6843	-46.22	-13	-33.22	-63.08	-53.42	4.15	11.35	H
	3420	-53.06	-13	-40.06	-65.88	-57.43	3.12	7.49	V
	5131	-48.56	-13	-35.56	-62.57	-54.36	3.65	9.45	V
	6843	-48.24	-13	-35.24	-63.49	-55.44	4.15	11.35	V
Middle	3459	-48.26	-13	-35.26	-62.39	-52.63	3.12	7.49	H
	5193	-35.29	-13	-22.29	-51.89	-41.09	3.65	9.45	H
	6921	-42.70	-13	-29.70	-59.56	-49.90	4.15	11.35	H
	3459	-48.88	-13	-35.88	-61.7	-53.25	3.12	7.49	V
	5193	-42.00	-13	-29.00	-56.01	-47.80	3.65	9.45	V
	6921	-45.72	-13	-32.72	-60.97	-52.92	4.15	11.35	V
Highest	3501	-52.54	-13	-39.54	-66.67	-56.91	3.12	7.49	H
	5253	-47.23	-13	-34.23	-60.38	-53.03	3.65	9.45	H
	7002	-43.03	-13	-30.03	-59.89	-50.23	4.15	11.35	H
	3501	-53.46	-13	-40.46	-66.28	-57.83	3.12	7.49	V
	5253	-46.21	-13	-33.21	-60.22	-52.01	3.65	9.45	V
	7002	-45.46	-13	-32.46	-60.71	-52.66	4.15	11.35	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-51.14	-13	-38.14	-65.27	-55.51	3.12	7.49	H
	5132	-46.79	-13	-33.79	-59.94	-52.59	3.65	9.45	H
	6843	-47.31	-13	-34.31	-64.17	-54.51	4.15	11.35	H
	3420	-54.01	-13	-41.01	-66.83	-58.38	3.12	7.49	V
	5132	-47.10	-13	-34.10	-61.11	-52.90	3.65	9.45	V
	6843	-48.17	-13	-35.17	-63.42	-55.37	4.15	11.35	V
Middle	3456	-46.68	-13	-33.68	-60.81	-51.05	3.12	7.49	H
	5187	-28.94	-13	-15.94	-47.03	-34.74	3.65	9.45	H
	6912	-43.09	-13	-30.09	-59.95	-50.29	4.15	11.35	H
	3456	-48.51	-13	-35.51	-61.33	-52.88	3.12	7.49	V
	5187	-36.61	-13	-23.61	-53.16	-42.41	3.65	9.45	V
	6912	-45.86	-13	-32.86	-61.11	-53.06	4.15	11.35	V
Highest	3492	-52.40	-13	-39.40	-66.53	-56.77	3.12	7.49	H
	5237	-48.14	-13	-35.14	-61.29	-53.94	3.65	9.45	H
	6984	-44.80	-13	-31.80	-61.66	-52.00	4.15	11.35	H
	3492	-53.96	-13	-40.96	-66.78	-58.33	3.12	7.49	V
	5237	-46.62	-13	-33.62	-60.63	-52.42	3.65	9.45	V
	6984	-45.45	-13	-32.45	-60.7	-52.65	4.15	11.35	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3423	-52.16	-13	-39.16	-66.29	-56.53	3.12	7.49	H
	5133	-45.46	-13	-32.46	-58.61	-51.26	3.65	9.45	H
	6846	-46.37	-13	-33.37	-63.23	-53.57	4.15	11.35	H
	3423	-53.82	-13	-40.82	-66.64	-58.19	3.12	7.49	V
	5133	-44.21	-13	-31.21	-58.22	-50.01	3.65	9.45	V
	6846	-48.49	-13	-35.49	-63.74	-55.69	4.15	11.35	V
Middle	3450	-47.19	-13	-34.19	-61.32	-51.56	3.12	7.49	H
	5178	-32.80	-13	-19.80	-49.83	-38.60	3.65	9.45	H
	6903	-42.45	-13	-29.45	-59.31	-49.65	4.15	11.35	H
	3450	-49.00	-13	-36.00	-61.82	-53.37	3.12	7.49	V
	5178	-37.06	-13	-24.06	-53.52	-42.86	3.65	9.45	V
	6903	-46.88	-13	-33.88	-62.13	-54.08	4.15	11.35	V
Highest	3483	-52.17	-13	-39.17	-66.30	-56.54	3.12	7.49	H
	5223	-48.70	-13	-35.70	-61.85	-54.50	3.65	9.45	H
	6966	-46.73	-13	-33.73	-63.59	-53.93	4.15	11.35	H
	3483	-54.62	-13	-41.62	-67.44	-58.99	3.12	7.49	V
	5223	-48.82	-13	-35.82	-62.83	-54.62	3.65	9.45	V
	6966	-48.35	-13	-35.35	-63.6	-55.55	4.15	11.35	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3422	-52.14	-13	-39.14	-66.27	-56.51	3.12	7.49	H
	5136	-44.90	-13	-31.90	-58.05	-50.70	3.65	9.45	H
	6843	-47.12	-13	-34.12	-63.98	-54.32	4.15	11.35	H
	3423	-53.63	-13	-40.63	-66.45	-58.00	3.12	7.49	V
	5133	-48.16	-13	-35.16	-62.17	-53.96	3.65	9.45	V
	6846	-47.80	-13	-34.80	-63.05	-55.00	4.15	11.35	V
Middle	3447	-47.27	-13	-34.27	-61.40	-51.64	3.12	7.49	H
	5172	-31.67	-13	-18.67	-49.20	-37.47	3.65	9.45	H
	6894	-42.68	-13	-29.68	-59.54	-49.88	4.15	11.35	H
	3447	-48.89	-13	-35.89	-61.71	-53.26	3.12	7.49	V
	5172	-37.12	-13	-24.12	-53.56	-42.92	3.65	9.45	V
	6894	-45.40	-13	-32.40	-60.65	-52.60	4.15	11.35	V
Highest	3471	-52.67	-13	-39.67	-66.80	-57.04	3.12	7.49	H
	5208.54	-49.40	-13	-36.40	-62.55	-55.20	3.65	9.45	H
	6945	-45.57	-13	-32.57	-62.43	-52.77	4.15	11.35	H
	3471	-52.82	-13	-39.82	-65.64	-57.19	3.12	7.49	V
	5208.54	-48.69	-13	-35.69	-62.7	-54.49	3.65	9.45	V
	6945	-48.87	-13	-35.87	-64.12	-56.07	4.15	11.35	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-44.79	-25	-19.79	-58.77	-50.57	3.49	9.27	H
	7502	-35.07	-25	-10.07	-55.19	-42.86	4.28	12.07	H
	10000	-41.76	-25	-16.76	-63.15	-49.06	5.1	12.40	H
	5000	-46.54	-25	-21.54	-60.7	-52.32	3.49	9.27	V
	7502	-43.02	-25	-18.02	-60.04	-50.81	4.28	12.07	V
	10000	-40.85	-25	-15.85	-61.95	-48.15	5.1	12.40	V
Middle	5066	-47.57	-25	-22.57	-61.55	-53.35	3.49	9.27	H
	7599	-43.96	-25	-18.96	-60.50	-51.75	4.28	12.07	H
	10132	-41.30	-25	-16.30	-62.69	-48.60	5.1	12.40	H
	5066	-48.22	-25	-23.22	-62.38	-54.00	3.49	9.27	V
	7599	-46.25	-25	-21.25	-63.27	-54.04	4.28	12.07	V
	10132	-42.04	-25	-17.04	-63.14	-49.34	5.1	12.40	V
Highest	5132	-48.57	-25	-23.57	-62.55	-54.35	3.49	9.27	H
	7696	-44.28	-25	-19.28	-60.82	-52.07	4.28	12.07	H
	10264	-40.55	-25	-15.55	-61.94	-47.85	5.1	12.40	H
	5131	-47.69	-25	-22.69	-61.85	-53.47	3.49	9.27	V
	7697	-44.83	-25	-19.83	-61.85	-52.62	4.28	12.07	V
	10264	-40.79	-25	-15.79	-61.89	-48.09	5.1	12.40	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-47.31	-25	-22.31	-61.29	-53.09	3.49	9.27	H
	7502	-33.16	-25	-8.16	-54.48	-40.95	4.28	12.07	H
	10004	-40.69	-25	-15.69	-62.08	-47.99	5.1	12.40	H
	5000	-46.53	-25	-21.53	-60.69	-52.31	3.49	9.27	V
	7502	-42.46	-25	-17.46	-59.48	-50.25	4.28	12.07	V
	10004	-40.81	-25	-15.81	-61.91	-48.11	5.1	12.40	V
Middle	5060	-28.86	-25	-3.86	-47.98	-34.64	3.49	9.27	H
	7592	-28.84	-25	-3.84	-51.37	-36.63	4.28	12.07	H
	10123	-41.51	-25	-16.51	-62.90	-48.81	5.1	12.40	H
	5060	-28.77	-25	-3.77	-48.37	-34.55	3.49	9.27	V
	7592	-37.15	-25	-12.15	-56.15	-44.94	4.28	12.07	V
	10124	-41.78	-25	-16.78	-62.88	-49.08	5.1	12.40	V
Highest	5120	-47.20	-25	-22.20	-61.18	-52.98	3.49	9.27	H
	7682	-44.57	-25	-19.57	-61.11	-52.36	4.28	12.07	H
	10244	-40.78	-25	-15.78	-62.17	-48.08	5.1	12.40	H
	5120	-47.46	-25	-22.46	-61.62	-53.24	3.49	9.27	V
	7682	-45.07	-25	-20.07	-62.09	-52.86	4.28	12.07	V
	10244	-41.43	-25	-16.43	-62.53	-48.73	5.1	12.40	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5003	-49.11	-25	-24.11	-63.09	-54.89	3.49	9.27	H
	7505	-40.67	-25	-15.67	-58.23	-48.46	4.28	12.07	H
	10004	-41.42	-25	-16.42	-62.81	-48.72	5.1	12.40	H
	5003	-47.38	-25	-22.38	-61.54	-53.16	3.49	9.27	V
	7504	-43.88	-25	-18.88	-60.9	-51.67	4.28	12.07	V
	10004	-41.22	-25	-16.22	-62.32	-48.52	5.1	12.40	V
Middle	5057	-46.84	-25	-21.84	-60.82	-52.62	3.49	9.27	H
	7586	-42.22	-25	-17.22	-58.76	-50.01	4.28	12.07	H
	10112	-40.95	-25	-15.95	-62.34	-48.25	5.1	12.40	H
	5057	-48.09	-25	-23.09	-62.25	-53.87	3.49	9.27	V
	7586	-44.99	-25	-19.99	-62.01	-52.78	4.28	12.07	V
	10114	-42.97	-25	-17.97	-64.07	-50.27	5.1	12.40	V
Highest	5111	-48.11	-25	-23.11	-62.09	-53.89	3.49	9.27	H
	7669	-44.63	-25	-19.63	-61.17	-52.42	4.28	12.07	H
	10224	-41.42	-25	-16.42	-62.81	-48.72	5.1	12.40	H
	5111	-48.25	-25	-23.25	-62.41	-54.03	3.49	9.27	V
	7669	-44.50	-25	-19.50	-61.52	-52.29	4.28	12.07	V
	10224	-40.89	-25	-15.89	-61.99	-48.19	5.1	12.40	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5003	-48.33	-25	-23.33	-62.31	-54.11	3.49	9.27	H
	7505	-41.47	-25	-16.47	-58.45	-49.26	4.28	12.07	H
	10004	-40.88	-25	-15.88	-62.27	-48.18	5.1	12.40	H
	5003	-48.02	-25	-23.02	-62.18	-53.80	3.49	9.27	V
	7504	-44.15	-25	-19.15	-61.17	-51.94	4.28	12.07	V
	10004	-40.45	-25	-15.45	-61.55	-47.75	5.1	12.40	V
Middle	5051	-46.97	-25	-21.97	-60.95	-52.75	3.49	9.27	H
	7580	-42.57	-25	-17.57	-59.11	-50.36	4.28	12.07	H
	10104	-42.04	-25	-17.04	-63.43	-49.34	5.1	12.40	H
	5051	-48.04	-25	-23.04	-62.2	-53.82	3.49	9.27	V
	7578	-45.46	-25	-20.46	-62.48	-53.25	4.28	12.07	V
	10104	-41.24	-25	-16.24	-62.34	-48.54	5.1	12.40	V
Highest	5102	-47.50	-25	-22.50	-61.48	-53.28	3.49	9.27	H
	7655	-44.21	-25	-19.21	-60.75	-52.00	4.28	12.07	H
	10204	-41.45	-25	-16.45	-62.84	-48.75	5.1	12.40	H
	5102	-47.38	-25	-22.38	-61.54	-53.16	3.49	9.27	V
	7655	-43.95	-25	-18.95	-60.97	-51.74	4.28	12.07	V
	10204	-40.96	-25	-15.96	-62.06	-48.26	5.1	12.40	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1398	-56.76	-13	-43.76	-53.36	-57.74	1.75	4.88	H
	2098	-54.87	-13	-41.87	-60.88	-56.49	2.16	5.93	H
	2798	-43.42	-13	-30.42	-56.91	-45.45	2.48	6.66	H
	3495	-40.99	-13	-27.99	-60.01	-43.50	2.9	7.56	H
	1398	-55.50	-13	-42.50	-53.97	-56.48	1.75	4.88	V
	2098	-53.07	-13	-40.07	-61.05	-54.69	2.16	5.93	V
	2798	-41.35	-13	-28.35	-56.21	-43.38	2.48	6.66	V
	3498	-47.99	-13	-34.99	-66.58	-50.50	2.9	7.56	V
Middle	1414	-52.23	-13	-39.23	-51.40	-53.21	1.75	4.88	H
	2120	-55.68	-13	-42.68	-61.69	-57.30	2.16	5.93	H
	2830	-43.78	-13	-30.78	-57.17	-45.81	2.48	6.66	H
	1414	-46.94	-13	-33.94	-49.8	-47.92	1.75	4.88	V
	2122	-49.54	-13	-36.54	-57.52	-51.16	2.16	5.93	V
	2830	-41.41	-13	-28.41	-56.24	-43.44	2.48	6.66	V
Highest	1430	-46.59	-13	-33.59	-47.93	-47.57	1.75	4.88	H
	2144	-54.45	-13	-41.45	-60.46	-56.07	2.16	5.93	H
	2862	-44.18	-13	-31.18	-57.47	-46.21	2.48	6.66	H
	3573	-42.29	-13	-29.29	-62.30	-44.80	2.9	7.56	H
	1430	-42.62	-13	-29.62	-46.81	-43.60	1.75	4.88	V
	2144	-53.52	-13	-40.52	-61.5	-55.14	2.16	5.93	V
	2860	-38.19	-13	-25.19	-53.63	-40.22	2.48	6.66	V
	3573	-42.39	-13	-29.39	-63.11	-44.90	2.9	7.56	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1412	-61.82	-13	-48.82	-58.24	-62.80	1.75	4.88	H
	2118	-55.68	-13	-42.68	-61.69	-57.30	2.16	5.93	H
	2824	-54.92	-13	-41.92	-65.34	-56.95	2.48	6.66	H
	3531	-47.99	-13	-34.99	-66.19	-50.50	2.9	7.56	H
	1412	-59.50	-13	-46.50	-57.97	-60.48	1.75	4.88	V
	2118	-53.74	-13	-40.74	-61.72	-55.36	2.16	5.93	V
	2824	-53.98	-13	-40.98	-65.49	-56.01	2.48	6.66	V
	3531	-48.29	-13	-35.29	-66.72	-50.80	2.9	7.56	V
Middle	1412	-50.40	-13	-37.40	-50.33	-51.38	1.75	4.88	H
	2120	-43.33	-13	-30.33	-53.05	-44.95	2.16	5.93	H
	2826	-44.02	-13	-31.02	-57.34	-46.05	2.48	6.66	H
	1412	-46.80	-13	-33.80	-49.71	-47.78	1.75	4.88	V
	2120	-42.20	-13	-29.20	-54.04	-43.82	2.16	5.93	V
	2826	-40.33	-13	-27.33	-55.38	-42.36	2.48	6.66	V
Highest	1426	-50.19	-13	-37.19	-50.17	-51.17	1.75	4.88	H
	2139	-54.03	-13	-41.03	-60.04	-55.65	2.16	5.93	H
	2854	-45.29	-13	-32.29	-58.28	-47.32	2.48	6.66	H
	3567	-41.89	-13	-28.89	-62.49	-44.40	2.9	7.56	H
	1426	-47.03	-13	-34.03	-49.86	-48.01	1.75	4.88	V
	2139	-53.18	-13	-40.18	-61.16	-54.80	2.16	5.93	V
	2854	-39.65	-13	-26.65	-54.8	-41.68	2.48	6.66	V
	3567	-43.09	-13	-30.09	-63.75	-45.60	2.9	7.56	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1398	-57.08	-13	-44.08	-53.50	-58.06	1.75	4.88	H
	2098	-54.78	-13	-41.78	-60.79	-56.40	2.16	5.93	H
	2798	-43.64	-13	-30.64	-57.07	-45.67	2.48	6.66	H
	3495	-43.49	-13	-30.49	-62.68	-46.00	2.9	7.56	H
	1398	-55.75	-13	-42.75	-54.22	-56.73	1.75	4.88	V
	2098	-54.06	-13	-41.06	-62.04	-55.68	2.16	5.93	V
	2798	-42.37	-13	-29.37	-56.72	-44.40	2.48	6.66	V
	3498	-46.09	-13	-33.09	-65.58	-48.60	2.9	7.56	V
Middle	1410	-51.95	-13	-38.95	-51.22	-52.93	1.75	4.88	H
	2116	-43.94	-13	-30.94	-53.36	-45.56	2.16	5.93	H
	2822	-42.44	-13	-29.44	-56.18	-44.47	2.48	6.66	H
	3525	-43.09	-13	-30.09	-62.51	-45.60	2.9	7.56	H
	1410	-47.60	-13	-34.60	-50.23	-48.58	1.75	4.88	V
	2116	-49.16	-13	-36.16	-57.14	-50.78	2.16	5.93	V
	2822	-39.85	-13	-26.85	-54.95	-41.88	2.48	6.66	V
	3528	-45.89	-13	-32.89	-65.46	-48.40	2.9	7.56	V
Highest	1422	-54.70	-13	-41.70	-52.66	-55.68	1.75	4.88	H
	2134	-54.25	-13	-41.25	-60.26	-55.87	2.16	5.93	H
	2846	-43.84	-13	-30.84	-57.21	-45.87	2.48	6.66	H
	1422	-48.68	-13	-35.68	-50.87	-49.66	1.75	4.88	V
	2134	-53.55	-13	-40.55	-61.53	-55.17	2.16	5.93	V
	2846	-40.62	-13	-27.62	-55.65	-42.65	2.48	6.66	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1398	-57.02	-13	-44.02	-53.44	-58.00	1.75	4.88	H
	2099	-54.90	-13	-41.90	-60.91	-56.52	2.16	5.93	H
	2800	-42.77	-13	-29.77	-56.44	-44.80	2.48	6.66	H
	3498	-43.49	-13	-30.49	-62.68	-46.00	2.9	7.56	H
	1400	-56.16	-13	-43.16	-54.63	-57.14	1.75	4.88	V
	2100	-53.24	-13	-40.24	-61.22	-54.86	2.16	5.93	V
	2800	-41.17	-13	-28.17	-56.11	-43.20	2.48	6.66	V
	3498	-46.29	-13	-33.29	-65.59	-48.80	2.9	7.56	V
Middle	1406	-50.48	-13	-37.48	-50.39	-51.46	1.75	4.88	H
	2110	-54.34	-13	-41.34	-60.35	-55.96	2.16	5.93	H
	2814	-45.74	-13	-32.74	-58.53	-47.77	2.48	6.66	H
	3516	-43.89	-13	-30.89	-62.51	-46.40	2.9	7.56	H
	1406	-46.31	-13	-33.31	-49.38	-47.29	1.75	4.88	V
	2110	-53.05	-13	-40.05	-61.03	-54.67	2.16	5.93	V
	2814	-42.32	-13	-29.32	-56.7	-44.35	2.48	6.66	V
	3516	-43.49	-13	-30.49	-63.49	-46.00	2.9	7.56	V
Highest	1414	-47.38	-13	-34.38	-48.44	-48.36	1.75	4.88	H
	2120	-53.31	-13	-40.31	-59.32	-54.93	2.16	5.93	H
	2828	-42.02	-13	-29.02	-55.86	-44.05	2.48	6.66	H
	3531	-43.29	-13	-30.29	-62.54	-45.80	2.9	7.56	H
	1414	-49.21	-13	-36.21	-51.18	-50.19	1.75	4.88	V
	2120	-53.79	-13	-40.79	-61.77	-55.41	2.16	5.93	V
	2828	-46.55	-13	-33.55	-58.76	-48.58	2.48	6.66	V
	3531	-46.59	-13	-33.59	-65.75	-49.10	2.9	7.56	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.