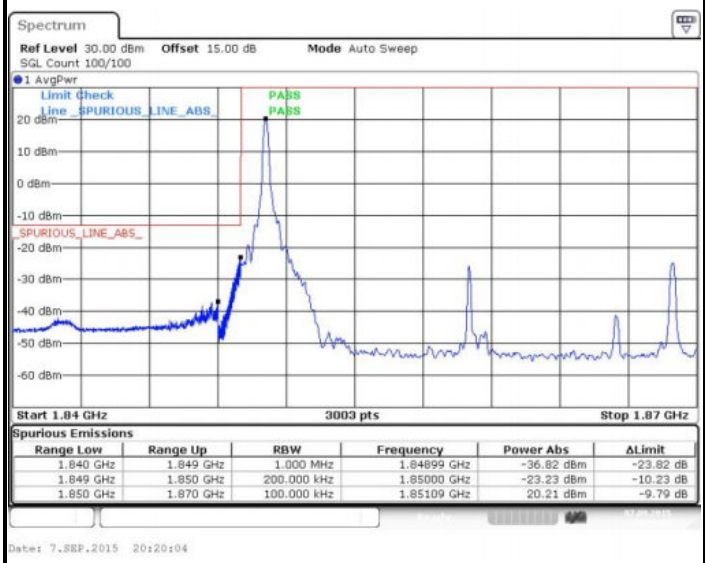
LTE Band 2 / 20MHz / QPSK

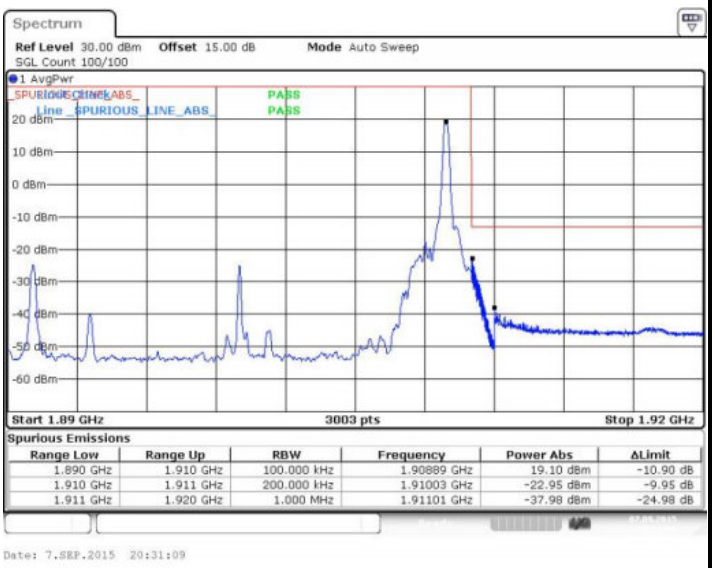
Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-36.82 dBm	-23.82 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-23.23 dBm	-10.23 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	20.21 dBm	-9.79 dB

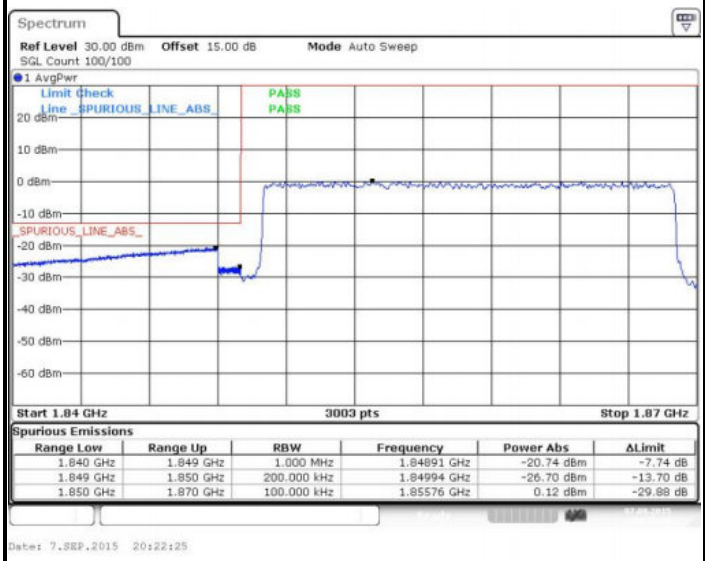
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90889 GHz	19.10 dBm	-10.90 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91003 GHz	-22.95 dBm	-9.95 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91101 GHz	-37.98 dBm	-24.98 dB

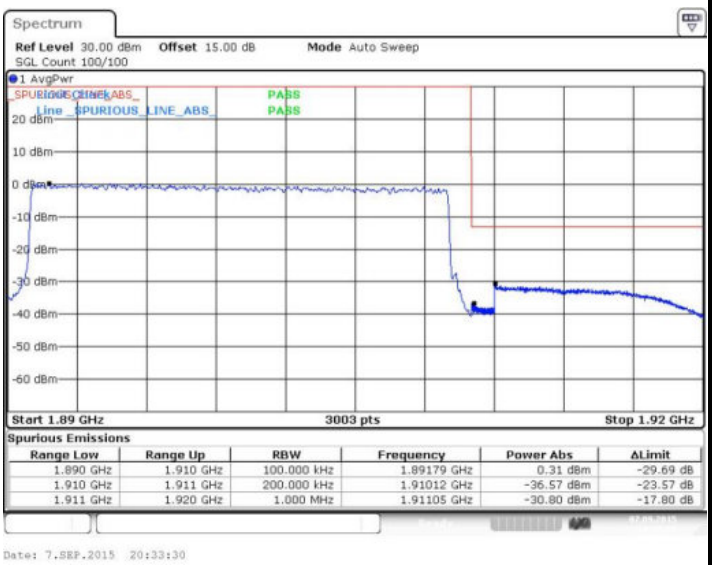
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-20.74 dBm	-7.74 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84994 GHz	-26.70 dBm	-13.70 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85576 GHz	0.12 dBm	-29.88 dB

Highest Band Edge / Full RB

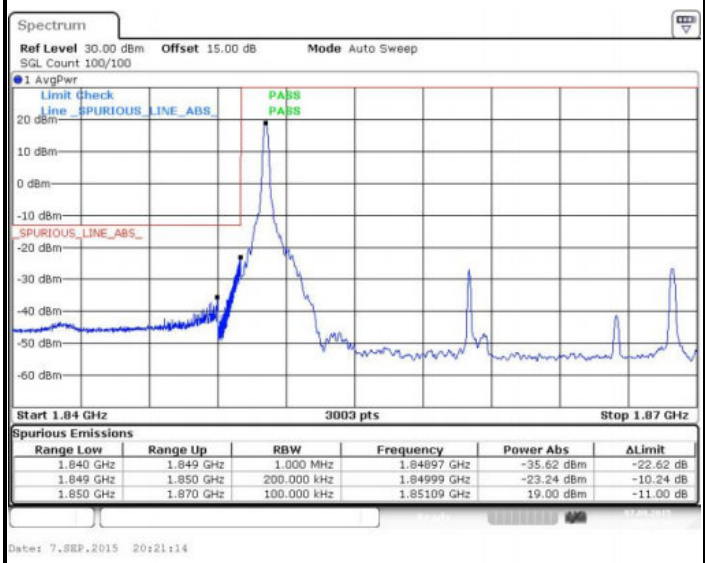


Spurious Emissions

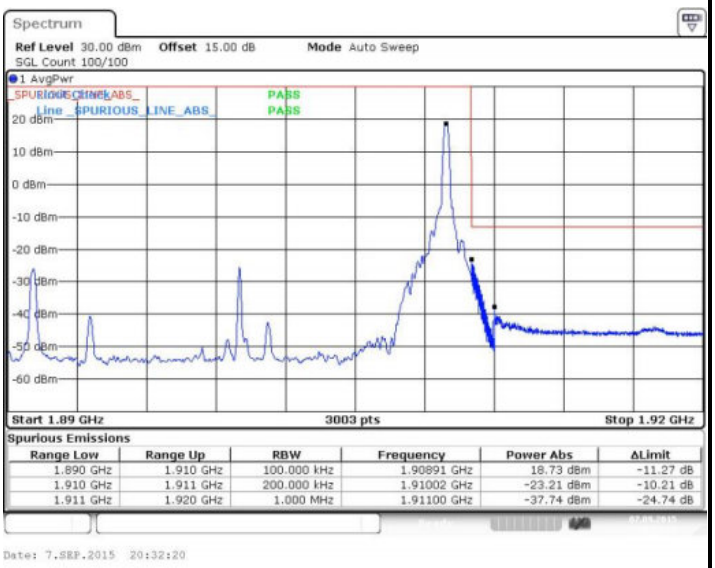
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.89179 GHz	0.31 dBm	-29.69 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91012 GHz	-36.57 dBm	-23.57 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91105 GHz	-30.80 dBm	-17.80 dB

LTE Band 2 / 20MHz / 16QAM

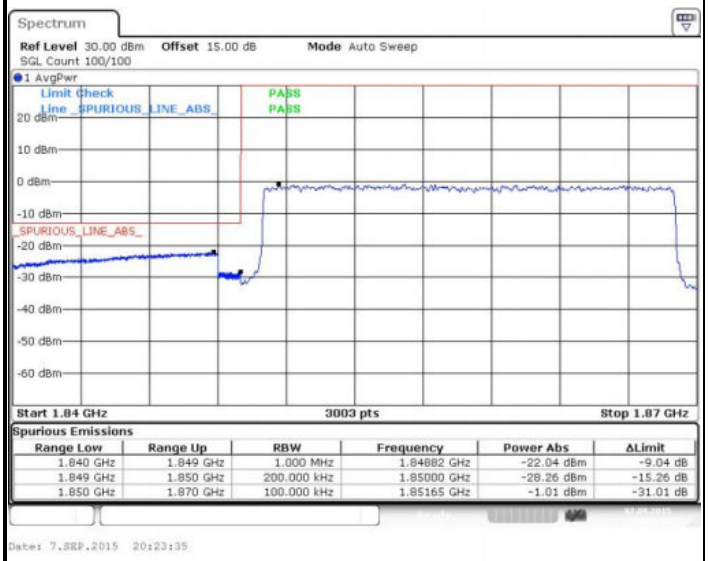
Lowest Band Edge / 1 RB



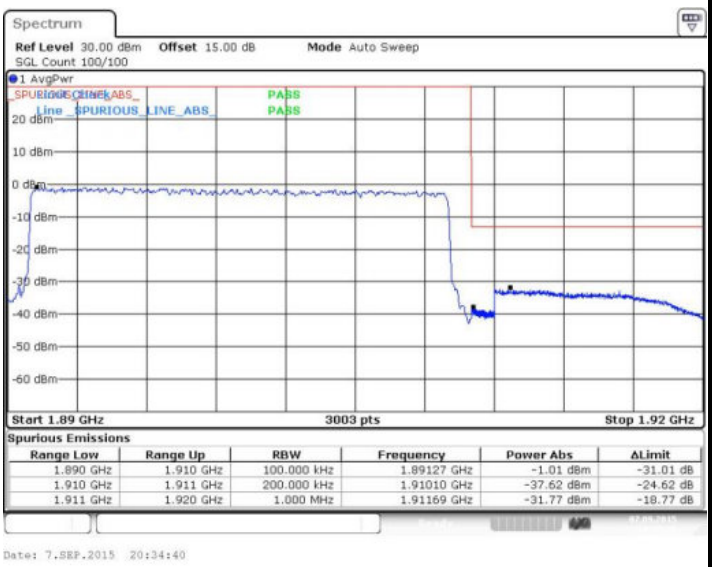
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

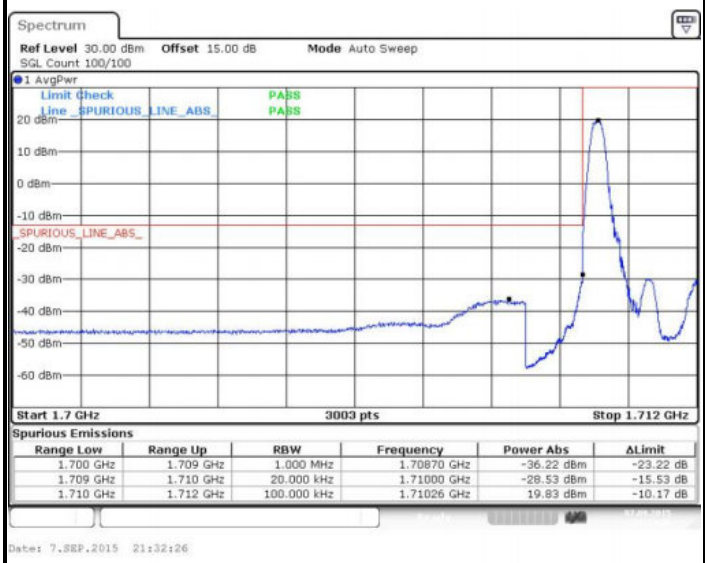


Highest Band Edge / Full RB

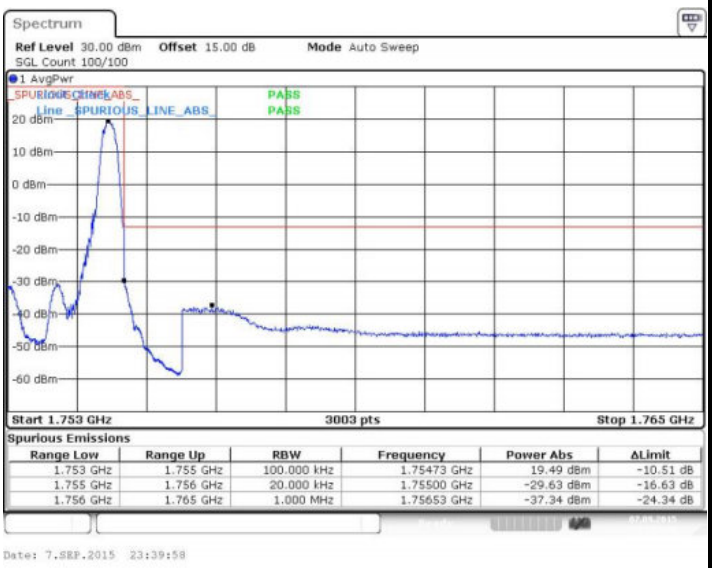


LTE Band 4 / 1.4MHz / QPSK

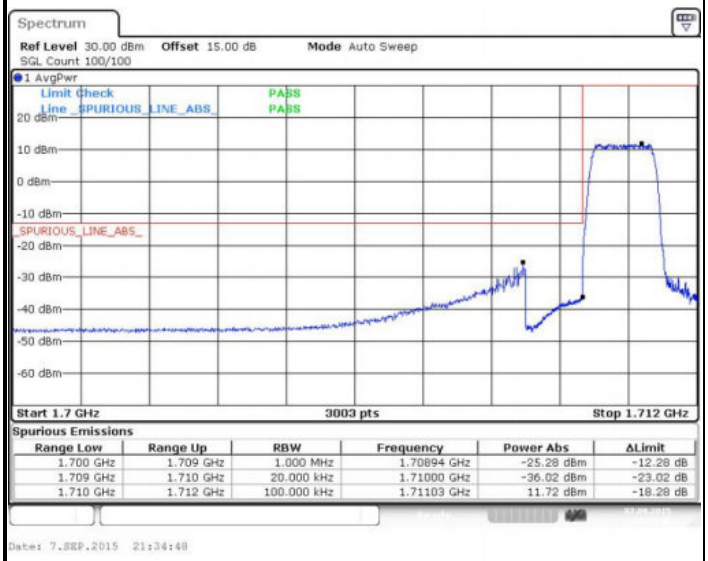
Lowest Band Edge / 1RB



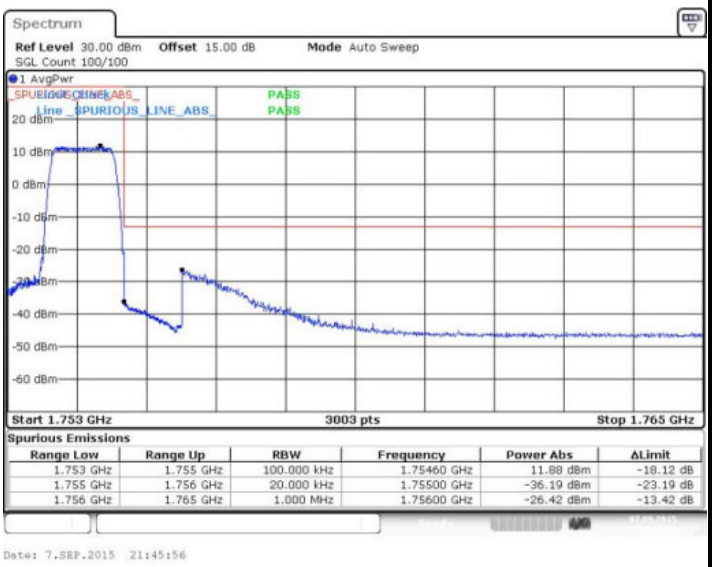
Highest Band Edge / 1RB



Lowest Band Edge / Full RB

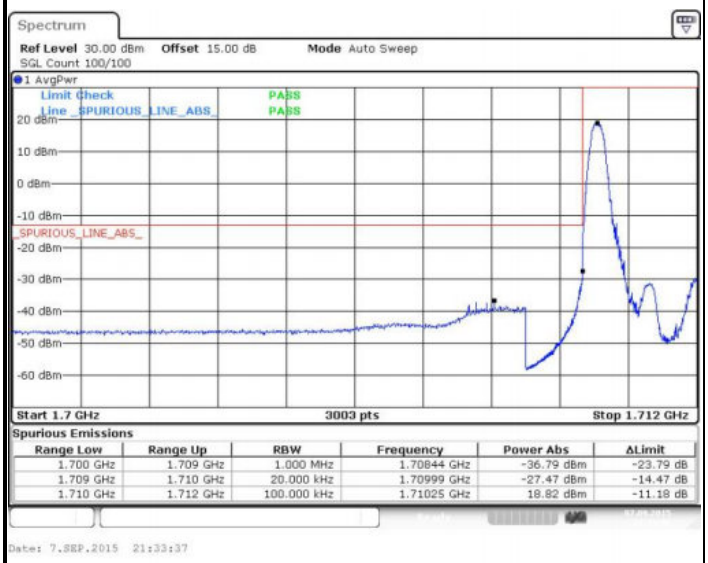


Highest Band Edge / Full RB

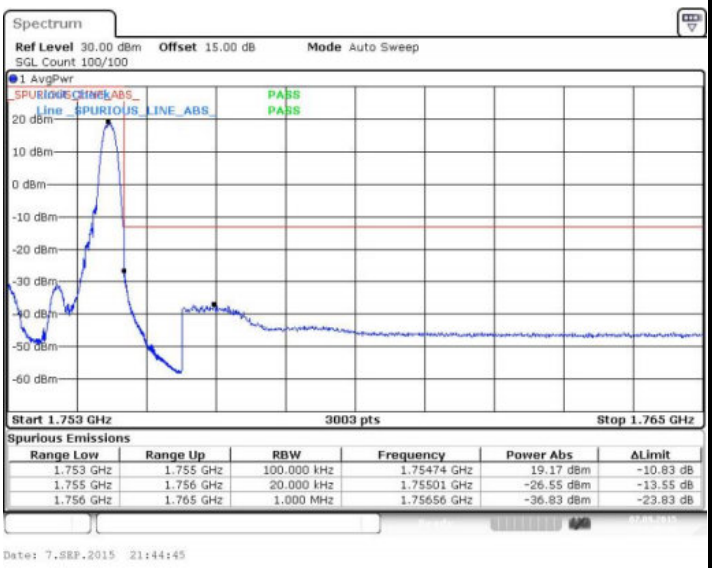


LTE Band 4 / 1.4MHz / 16QAM

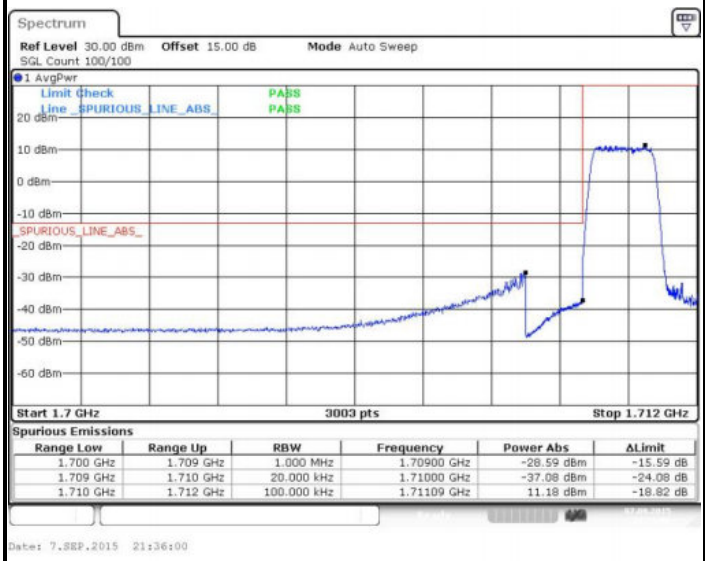
Lowest Band Edge / 1 RB



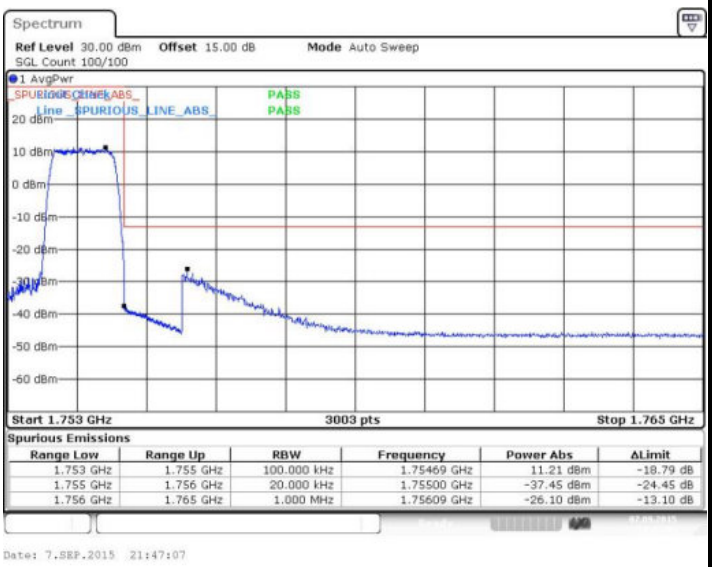
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

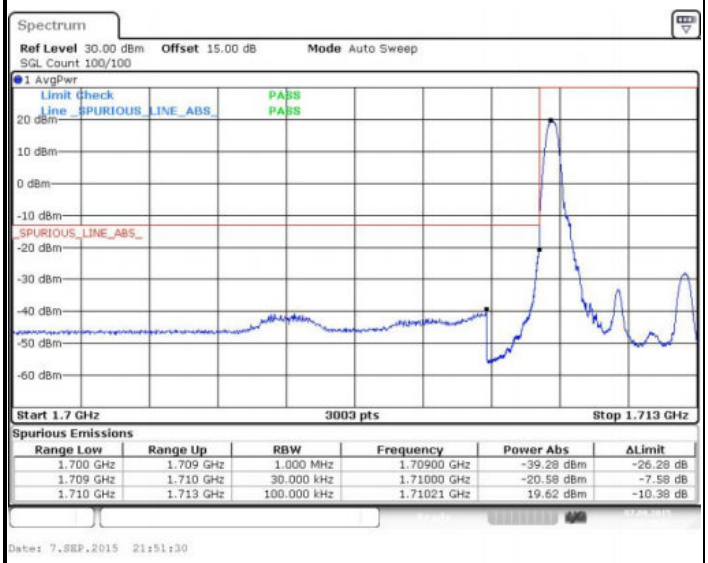


Highest Band Edge / Full RB

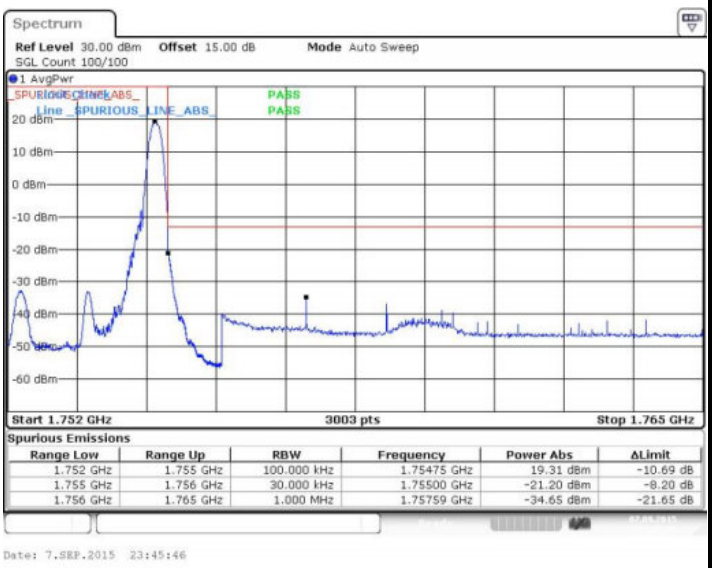


LTE Band 4 / 3MHz / QPSK

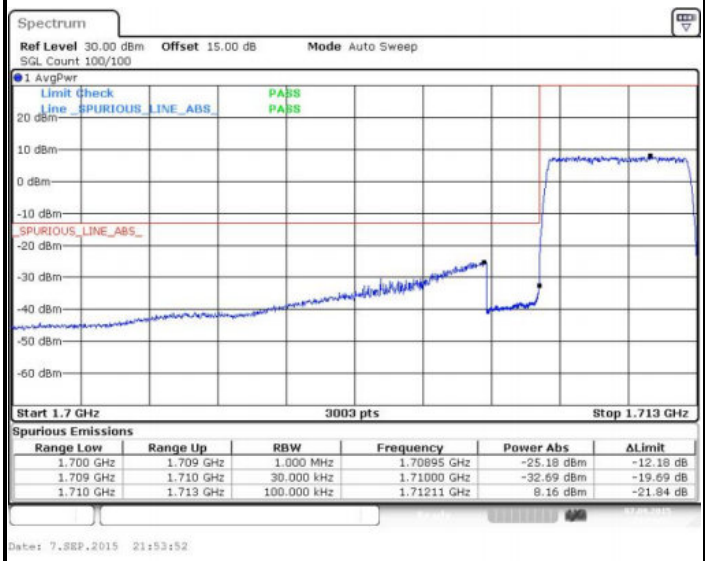
Lowest Band Edge / 1RB



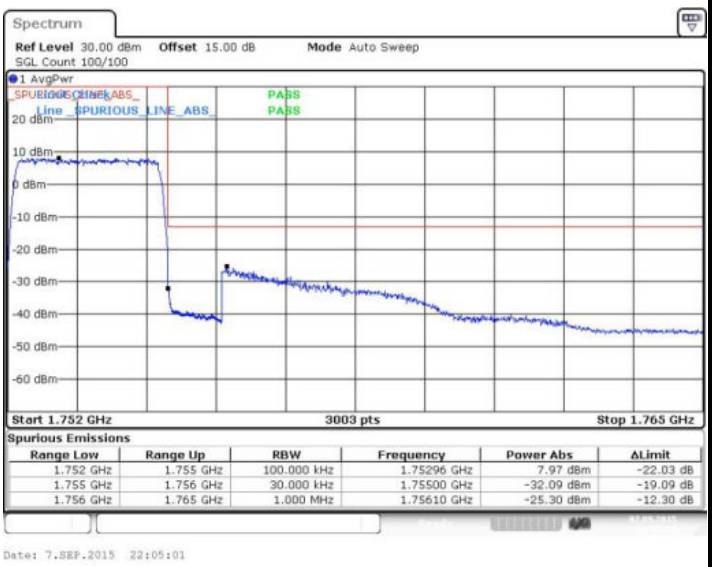
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

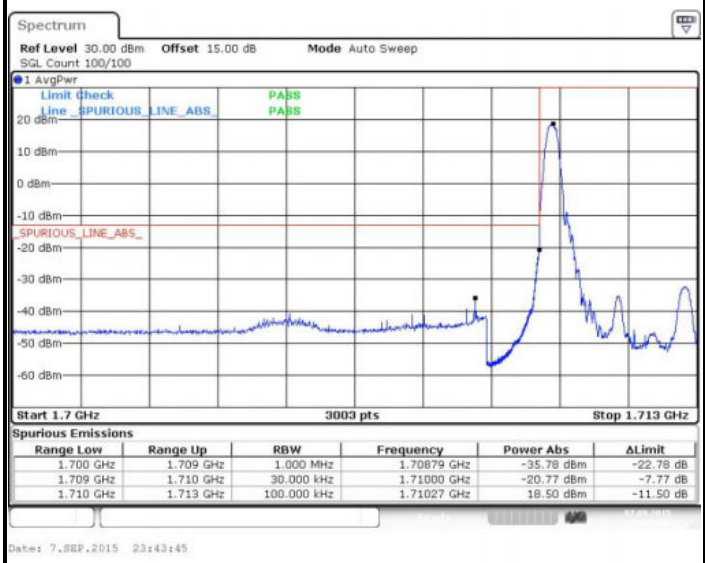


Highest Band Edge / Full RB

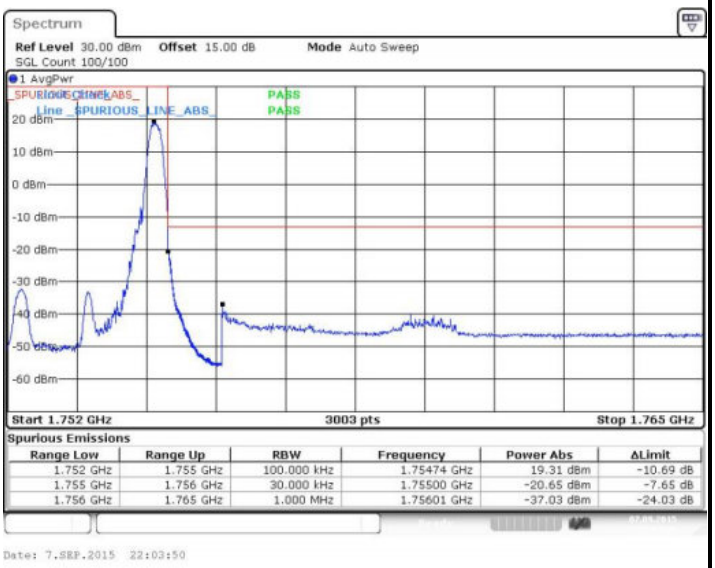


LTE Band 4 / 3MHz / 16QAM

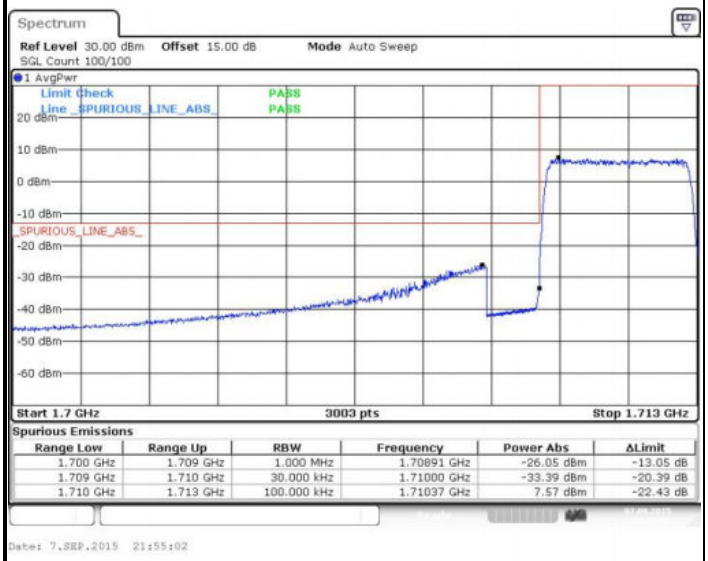
Lowest Band Edge / 1 RB



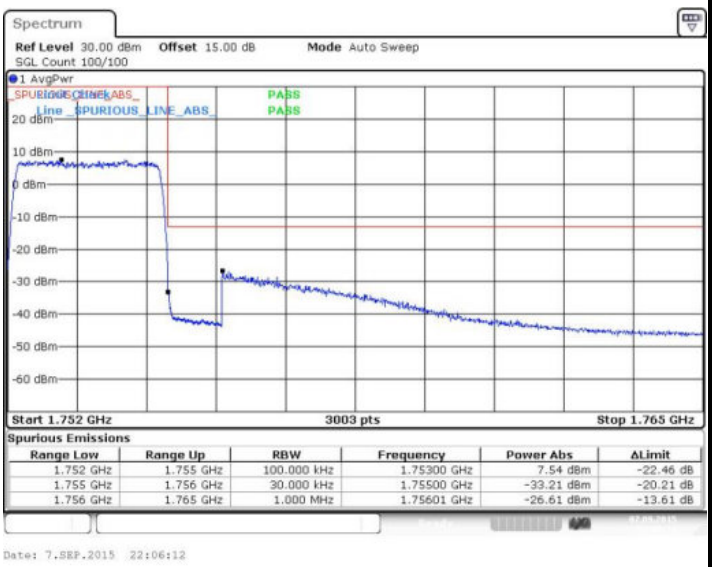
Highest Band Edge /1 RB



Lowest Band Edge / Full RB

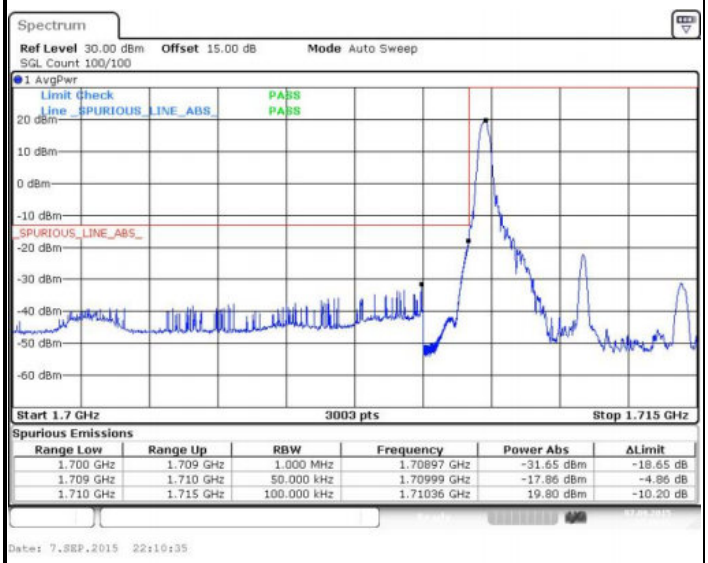


Highest Band Edge / Full RB



LTE Band 4 / 5MHz / QPSK

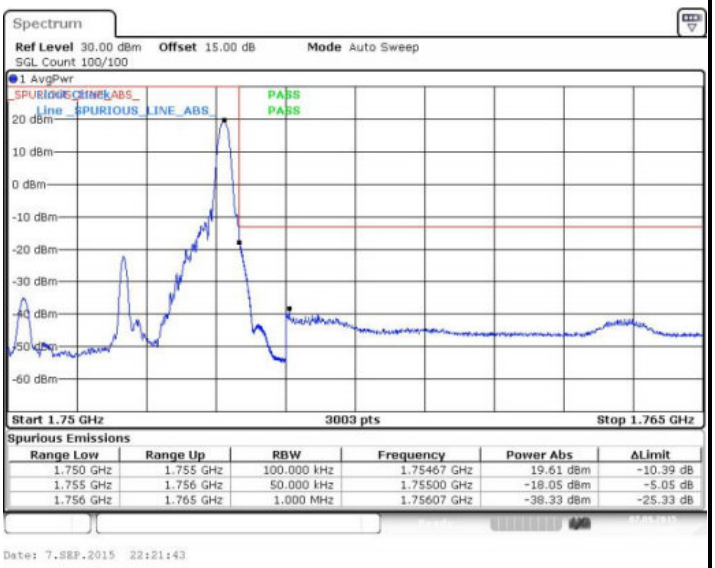
Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-31.65 dBm	-18.65 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-17.86 dBm	-4.86 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71036 GHz	19.80 dBm	-10.20 dB

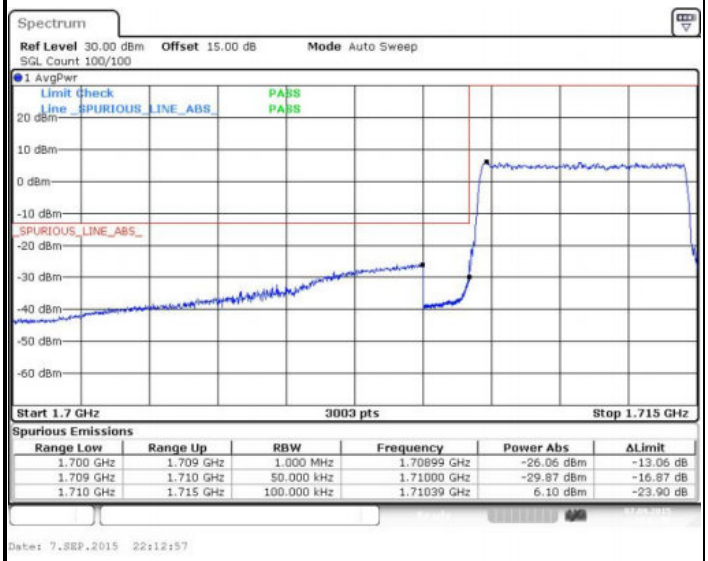
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75467 GHz	19.61 dBm	-10.39 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-18.05 dBm	-5.05 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75607 GHz	-38.33 dBm	-25.33 dB

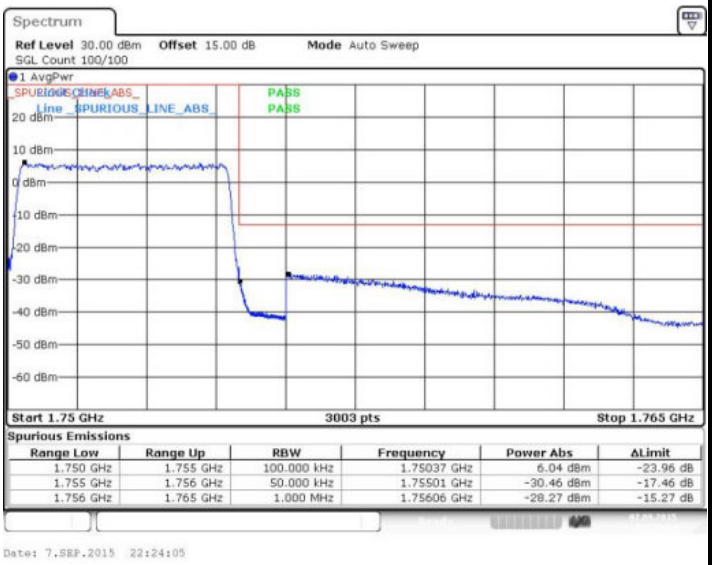
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-26.06 dBm	-13.06 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-29.87 dBm	-16.87 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71039 GHz	6.10 dBm	-23.90 dB

Highest Band Edge / Full RB

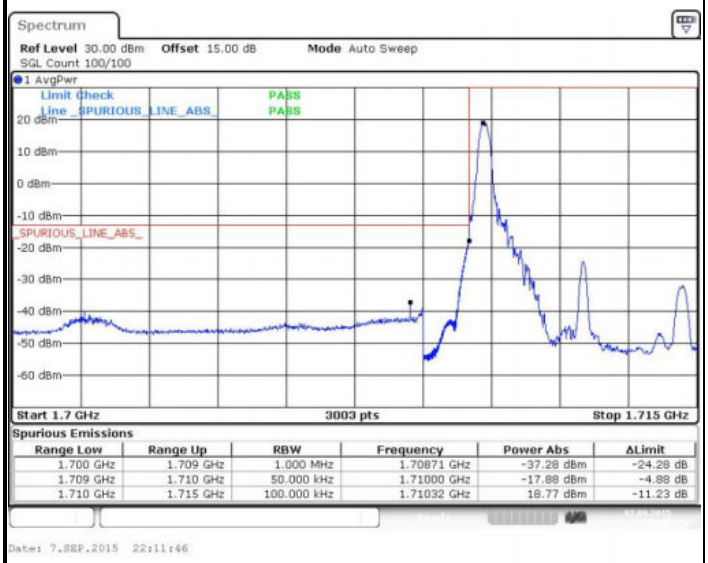


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75037 GHz	6.04 dBm	-23.96 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-30.46 dBm	-17.46 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75606 GHz	-28.27 dBm	-15.27 dB

LTE Band 4 / 5MHz / 16QAM

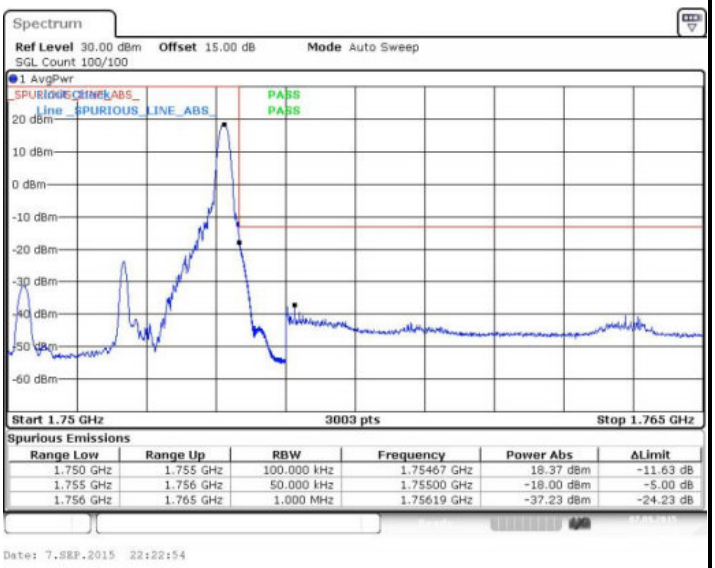
Lowest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70871 GHz	-37.28 dBm	-24.28 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-17.88 dBm	-4.88 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71032 GHz	18.77 dBm	-11.23 dB

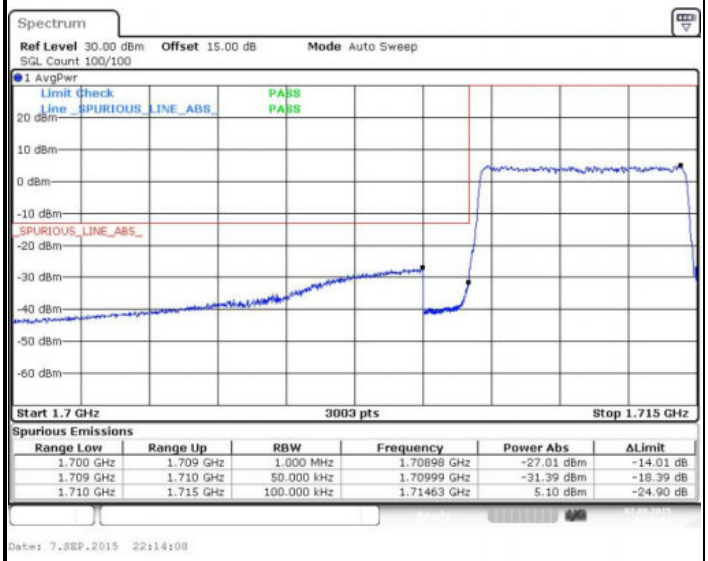
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75467 GHz	18.37 dBm	-11.63 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-18.00 dBm	-5.00 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75619 GHz	-37.23 dBm	-24.23 dB

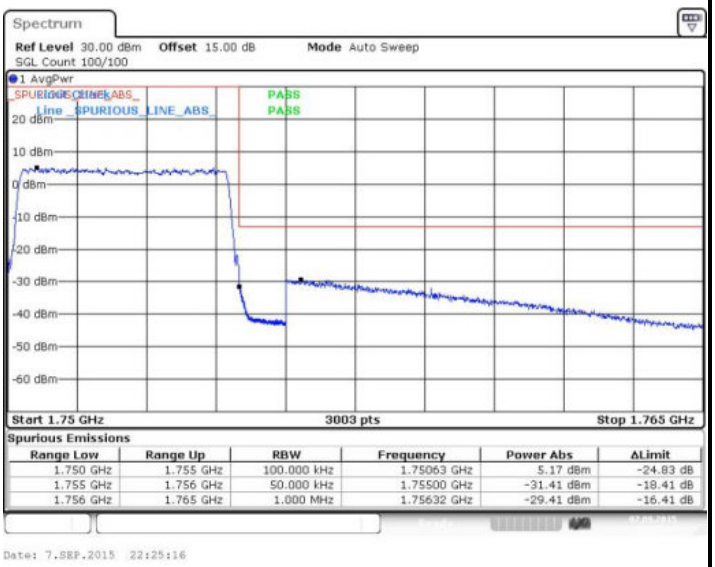
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-27.01 dBm	-14.01 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-31.39 dBm	-18.39 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71463 GHz	5.10 dBm	-24.90 dB

Highest Band Edge / Full RB

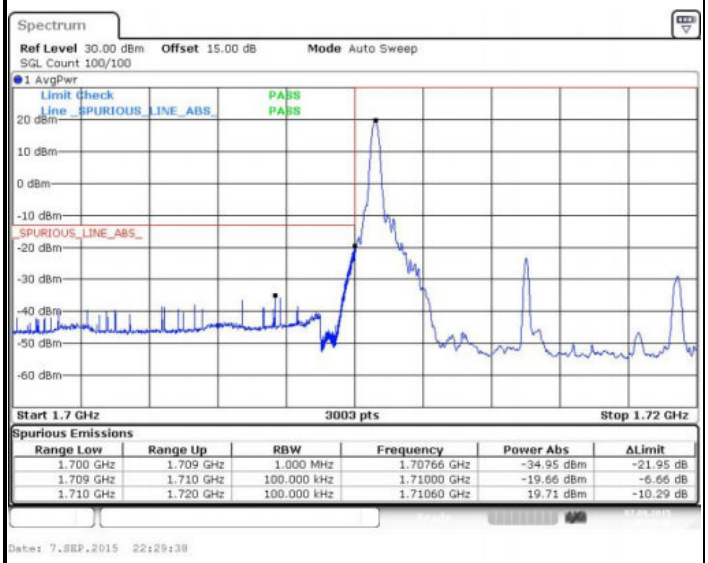


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75063 GHz	5.17 dBm	-24.83 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-31.41 dBm	-18.41 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75632 GHz	-29.41 dBm	-16.41 dB

LTE Band 4 / 10MHz / QPSK

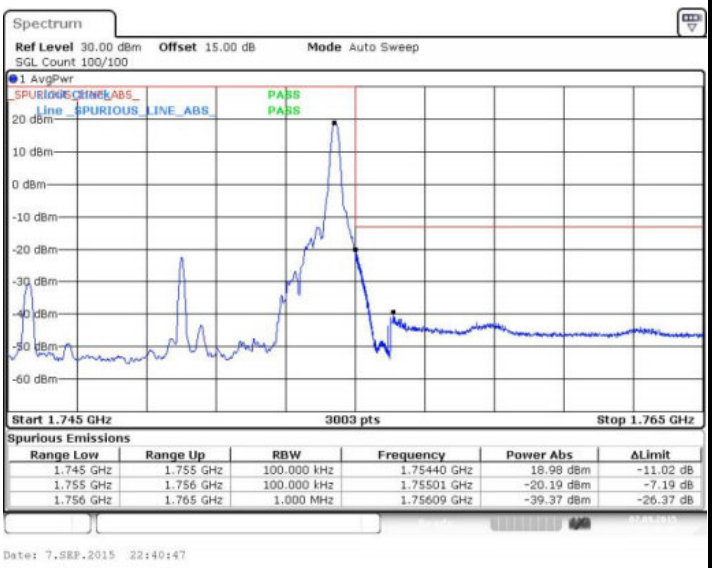
Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70766 GHz	-34.95 dBm	-21.95 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-19.66 dBm	-6.66 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71060 GHz	19.71 dBm	-10.29 dB

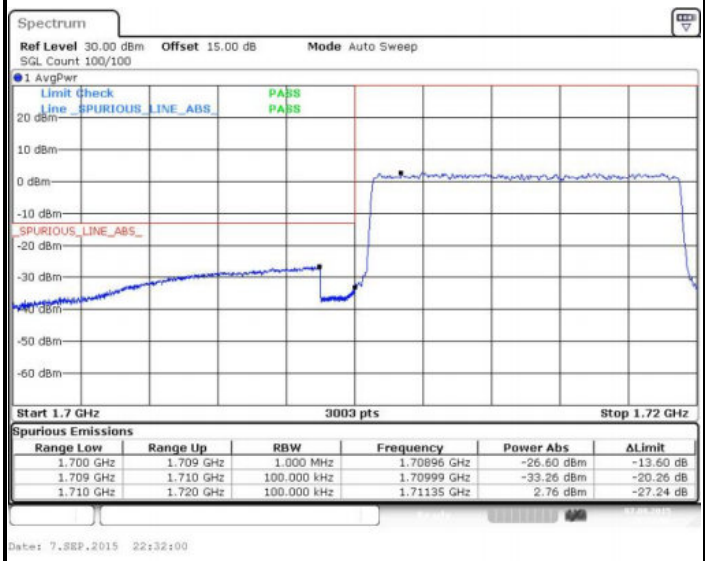
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75440 GHz	18.98 dBm	-11.02 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-20.19 dBm	-7.19 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75609 GHz	-39.37 dBm	-26.37 dB

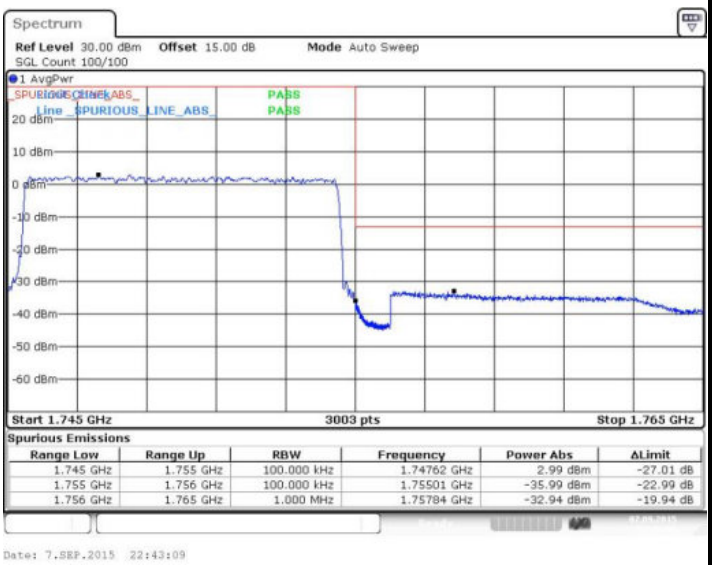
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-26.60 dBm	-13.60 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-33.26 dBm	-20.26 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71135 GHz	2.76 dBm	-27.24 dB

Highest Band Edge / Full RB

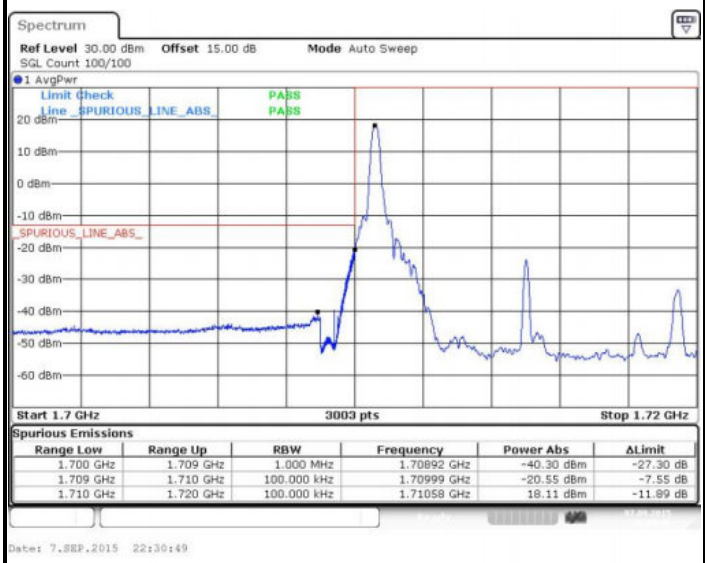


Spurious Emissions

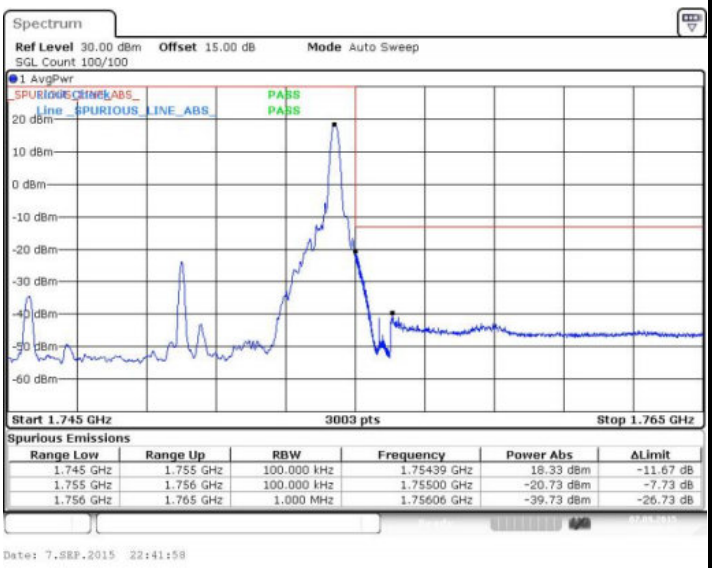
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74762 GHz	2.99 dBm	-27.01 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-35.99 dBm	-22.99 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75784 GHz	-32.94 dBm	-19.94 dB

LTE Band 4 / 10MHz / 16QAM

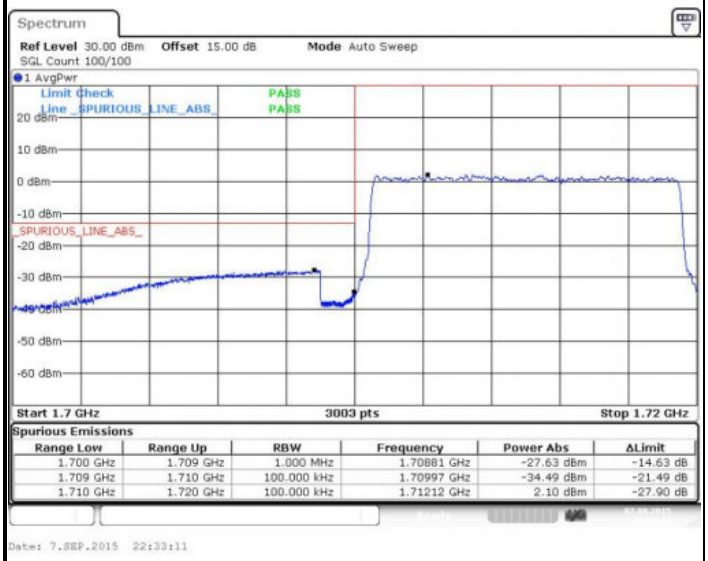
Lowest Band Edge / 1 RB



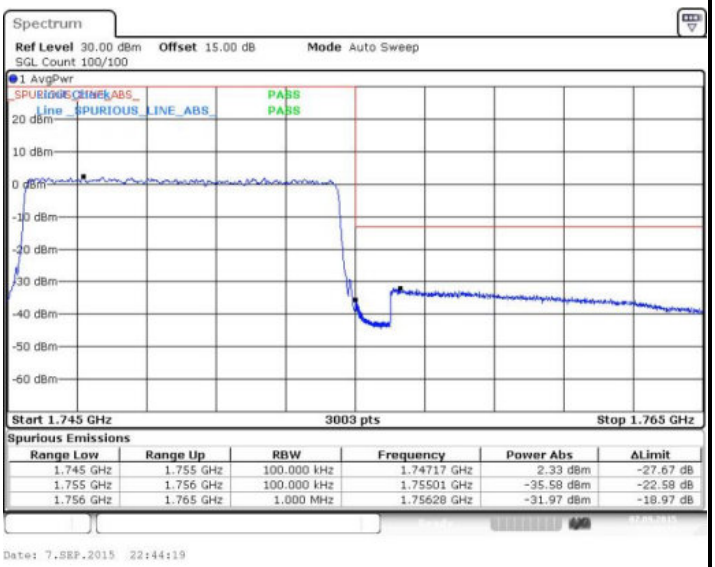
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

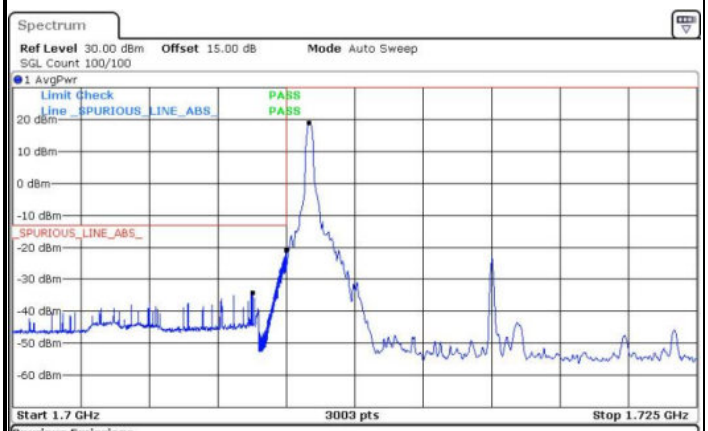


Highest Band Edge / Full RB



LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

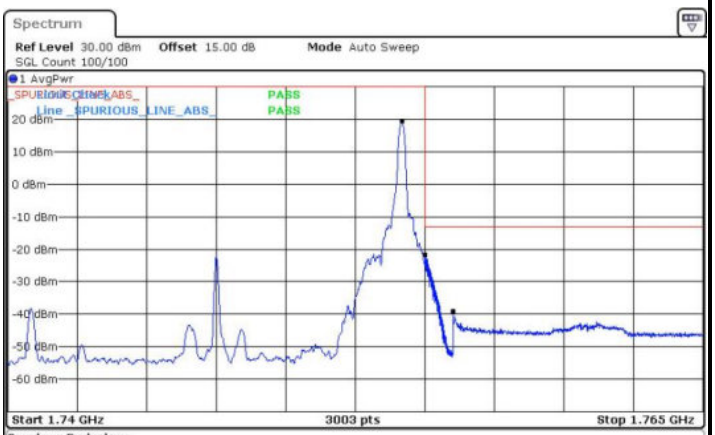


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70875 GHz	-34.33 dBm	-21.33 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-21.03 dBm	-8.03 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	18.98 dBm	-11.02 dB

Date: 7.SEP.2015 22:48:43

Highest Band Edge / 1 RB

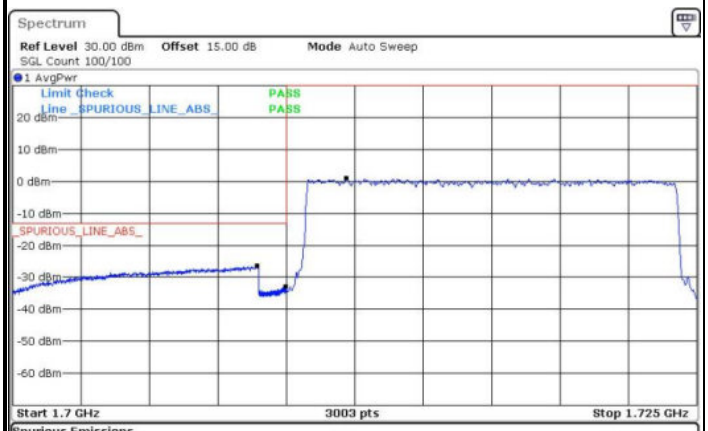


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75417 GHz	19.50 dBm	-10.50 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-21.73 dBm	-8.73 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-39.17 dBm	-26.17 dB

Date: 7.SEP.2015 22:59:51

Lowest Band Edge / Full RB

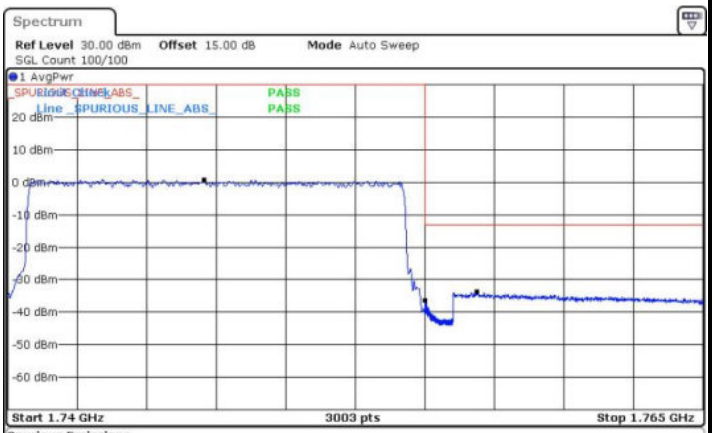


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-26.39 dBm	-13.39 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-32.87 dBm	-19.87 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71220 GHz	1.00 dBm	-29.00 dB

Date: 7.SEP.2015 22:51:05

Highest Band Edge / Full RB



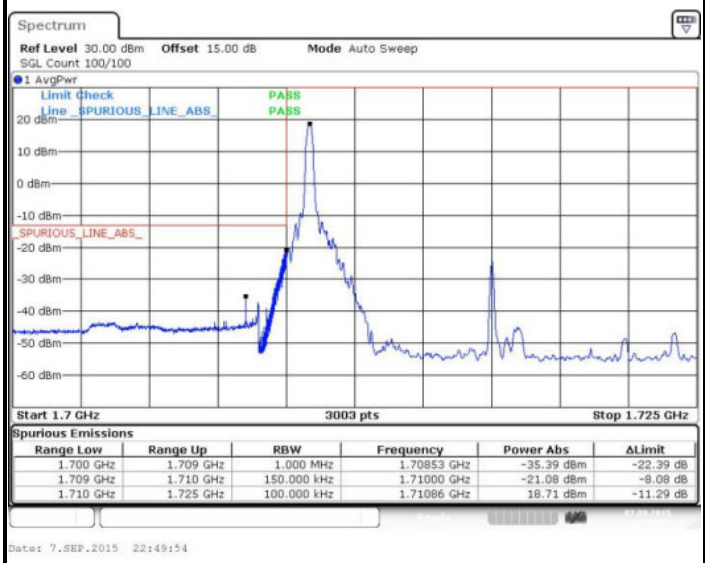
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74705 GHz	0.67 dBm	-29.33 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-36.31 dBm	-23.31 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75687 GHz	-33.81 dBm	-20.81 dB

Date: 7.SEP.2015 23:02:12

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

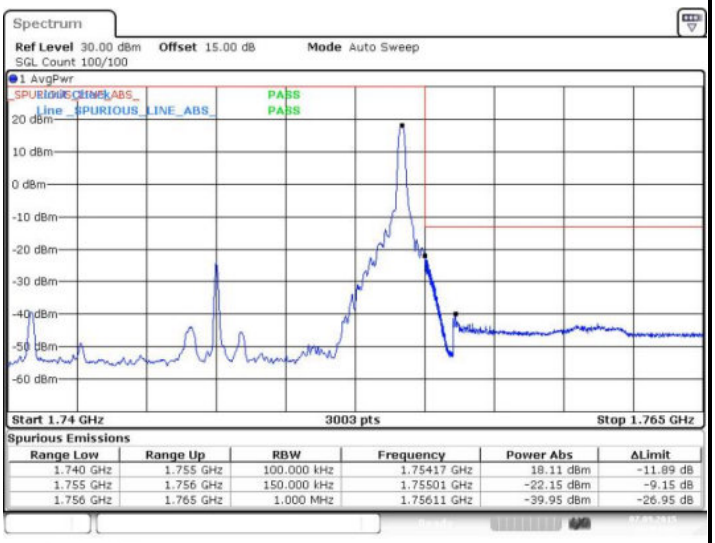


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70853 GHz	-35.39 dBm	-22.39 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-21.08 dBm	-8.08 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	18.71 dBm	-11.29 dB

Date: 7.SEP.2015 22:49:54

Highest Band Edge / 1 RB

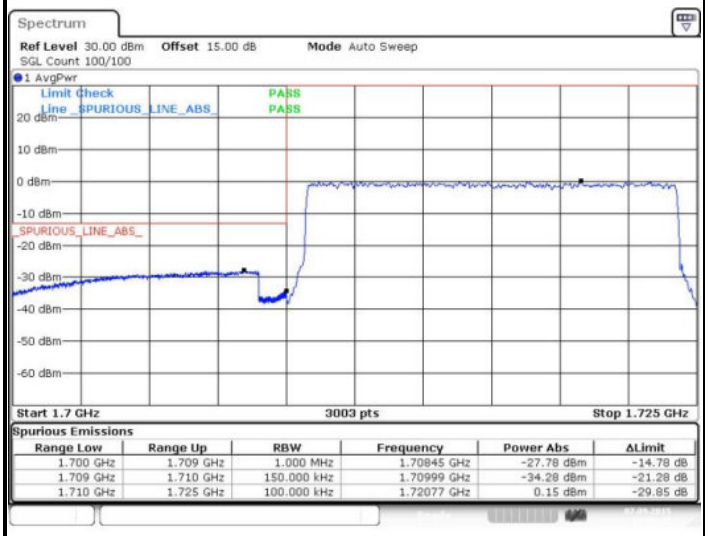


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75417 GHz	18.11 dBm	-11.89 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-22.15 dBm	-9.15 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75611 GHz	-39.95 dBm	-26.95 dB

Date: 7.SEP.2015 23:01:02

Lowest Band Edge / Full RB

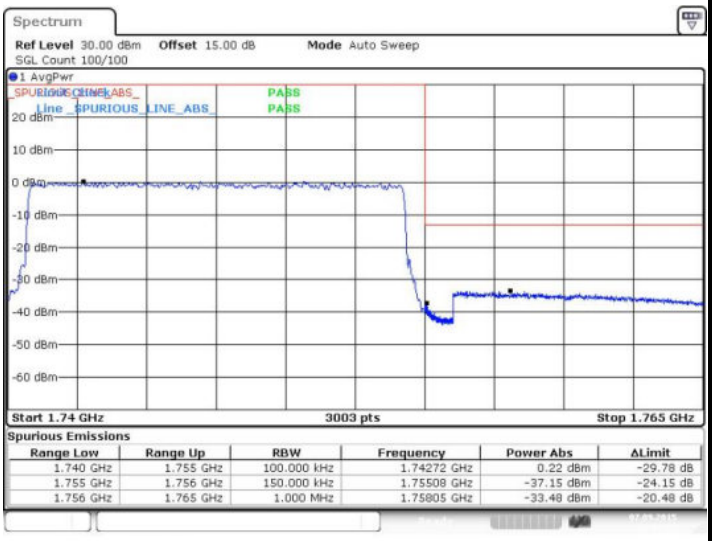


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70845 GHz	-27.78 dBm	-14.78 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-34.28 dBm	-21.28 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72077 GHz	0.15 dBm	-29.85 dB

Date: 7.SEP.2015 22:52:15

Highest Band Edge / Full RB



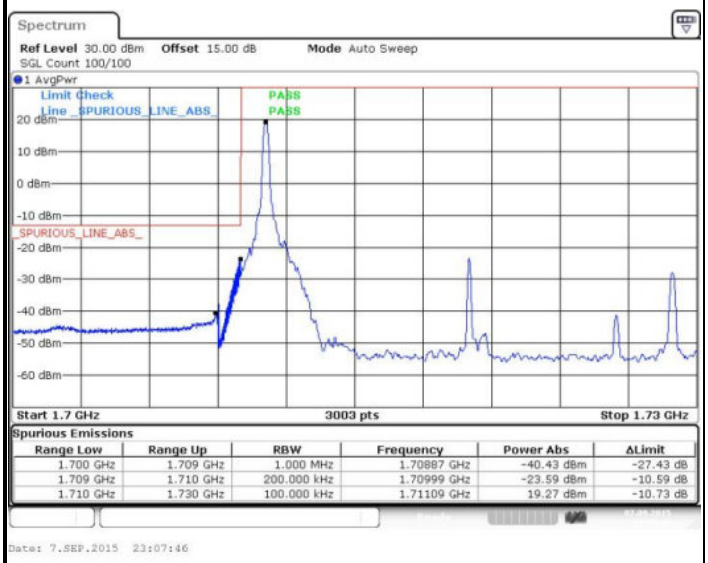
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74272 GHz	0.22 dBm	-29.78 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75508 GHz	-37.15 dBm	-24.15 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75805 GHz	-33.48 dBm	-20.48 dB

Date: 7.SEP.2015 23:03:23

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

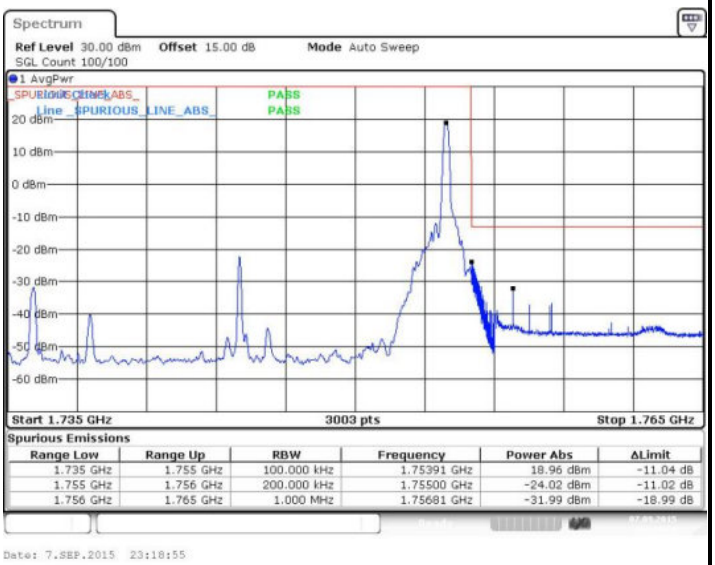


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-40.43 dBm	-27.43 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-23.59 dBm	-10.59 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	19.27 dBm	-10.73 dB

Date: 7.SEP.2015 23:07:46

Highest Band Edge / 1 RB

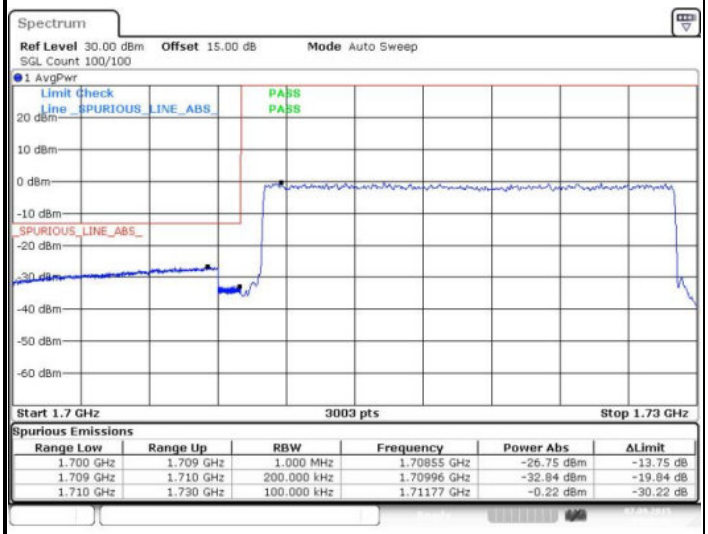


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	18.96 dBm	-11.04 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-24.02 dBm	-11.02 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75681 GHz	-31.99 dBm	-18.99 dB

Date: 7.SEP.2015 23:18:55

Lowest Band Edge / Full RB

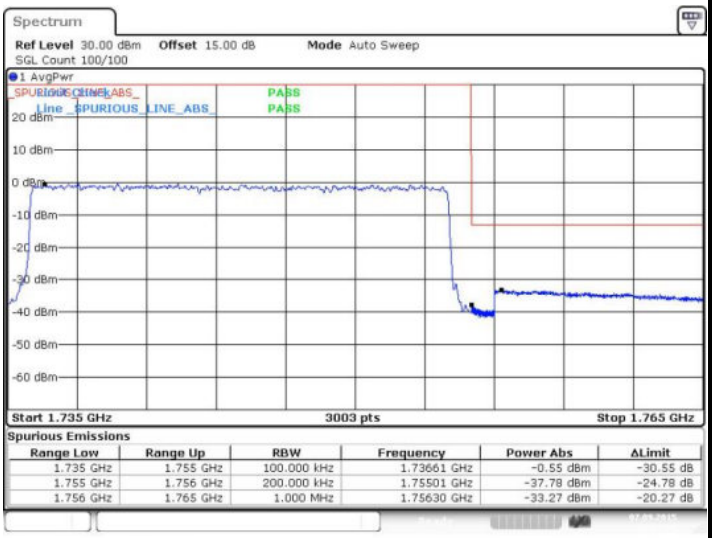


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70855 GHz	-26.75 dBm	-13.75 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70996 GHz	-32.84 dBm	-19.84 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71177 GHz	-0.22 dBm	-30.22 dB

Date: 7.SEP.2015 23:10:08

Highest Band Edge / Full RB



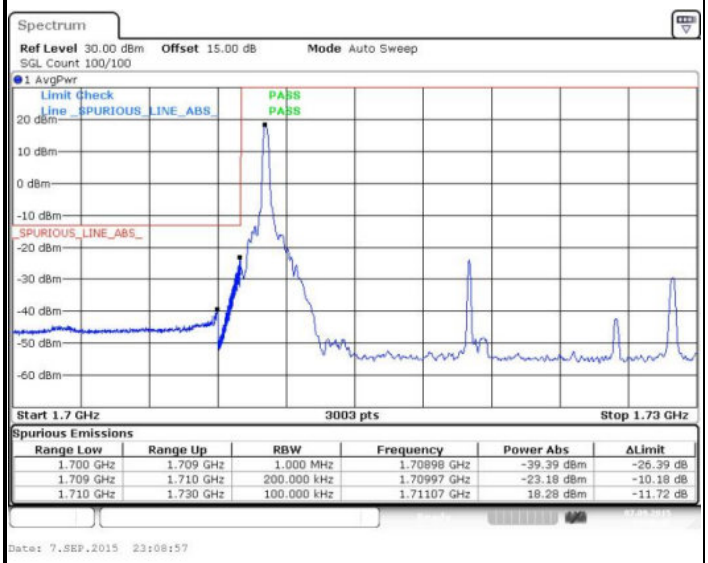
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73661 GHz	-0.55 dBm	-30.55 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-37.78 dBm	-24.78 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75630 GHz	-33.27 dBm	-20.27 dB

Date: 7.SEP.2015 23:21:16

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

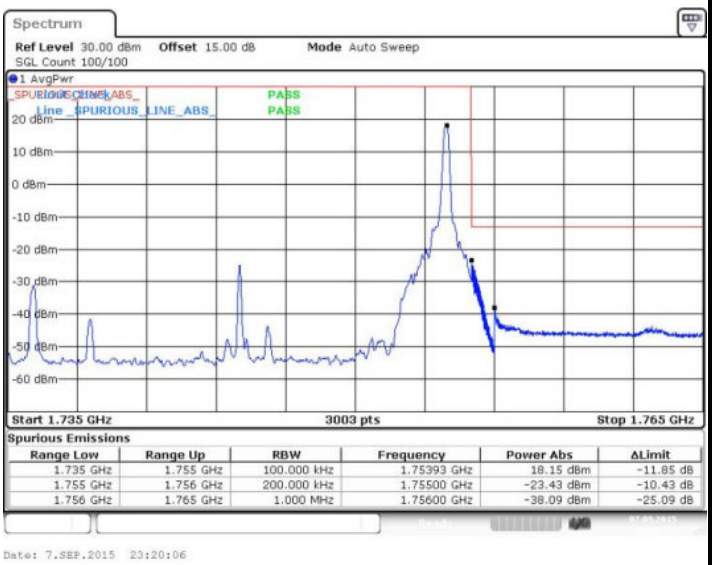


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-39.39 dBm	-26.39 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-23.18 dBm	-10.18 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71107 GHz	18.28 dBm	-11.72 dB

Date: 7.SEP.2015 23:08:57

Highest Band Edge / 1 RB

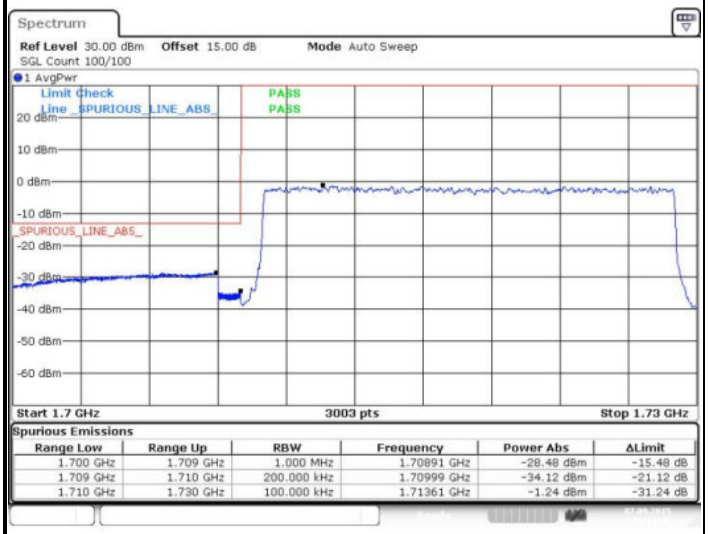


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75393 GHz	18.15 dBm	-11.85 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-23.43 dBm	-10.43 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-38.09 dBm	-25.09 dB

Date: 7.SEP.2015 23:20:06

Lowest Band Edge / Full RB

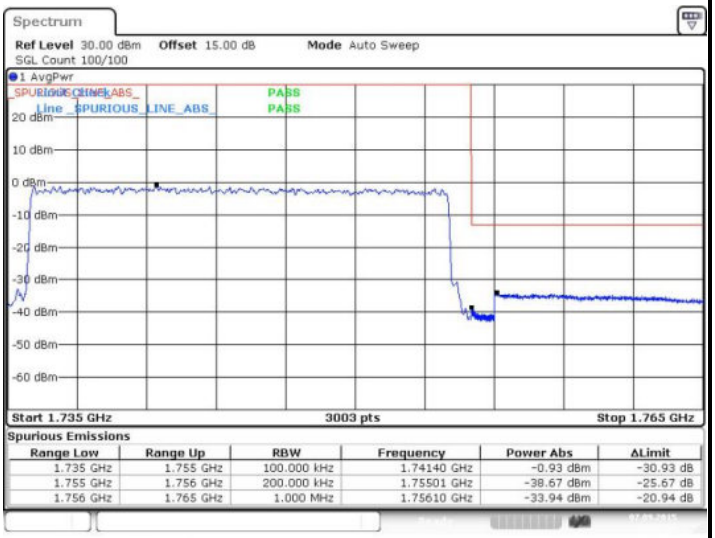


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-28.48 dBm	-15.48 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-34.12 dBm	-21.12 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71361 GHz	-1.24 dBm	-31.24 dB

Date: 7.SEP.2015 23:11:19

Highest Band Edge / Full RB



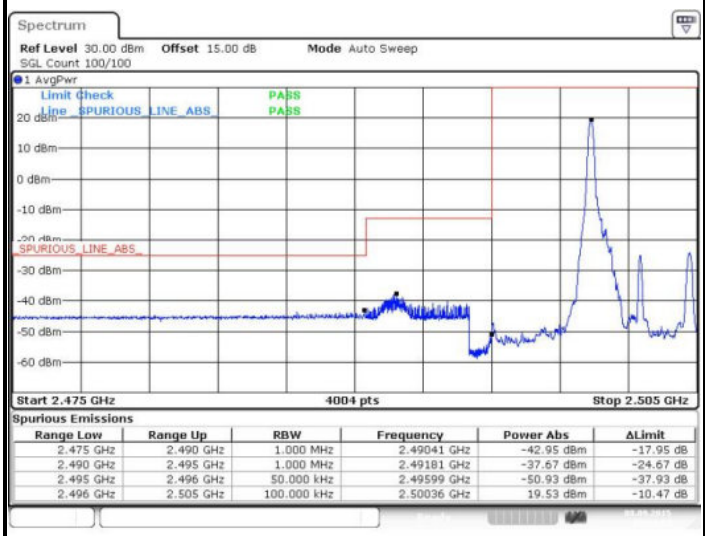
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74140 GHz	-0.93 dBm	-30.93 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-38.67 dBm	-25.67 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75610 GHz	-33.94 dBm	-20.94 dB

Date: 7.SEP.2015 23:22:27

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

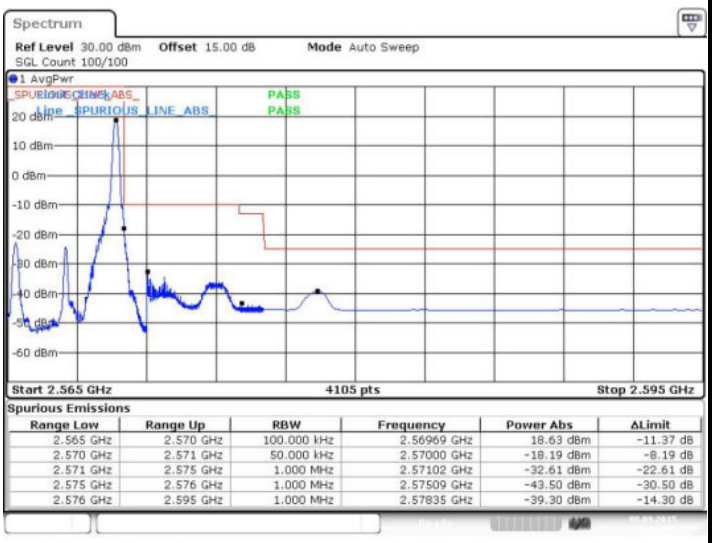


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49041 GHz	-42.95 dBm	-17.95 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49181 GHz	-37.67 dBm	-24.67 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-50.93 dBm	-37.93 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50036 GHz	19.53 dBm	-10.47 dB

Date: 8.SEP.2015 18:51:05

Highest Band Edge / 1 RB

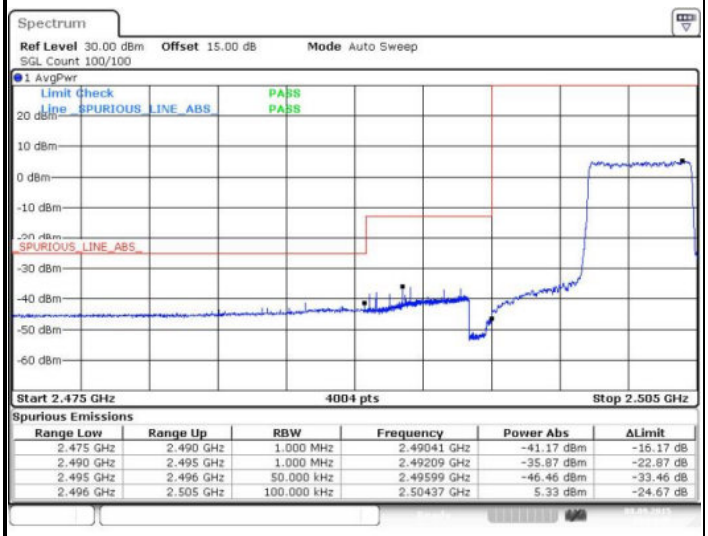


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56969 GHz	18.63 dBm	-11.37 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57000 GHz	-18.19 dBm	-8.19 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-32.61 dBm	-22.61 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57509 GHz	-43.50 dBm	-30.50 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57835 GHz	-39.30 dBm	-14.30 dB

Date: 8.SEP.2015 19:02:00

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	2.49041 GHz	-41.17 dBm	-16.17 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49209 GHz	-35.87 dBm	-22.87 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-46.46 dBm	-33.46 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50437 GHz	5.33 dBm	-24.67 dB

Date: 8.SEP.2015 18:53:27

Highest Band Edge / Full RB

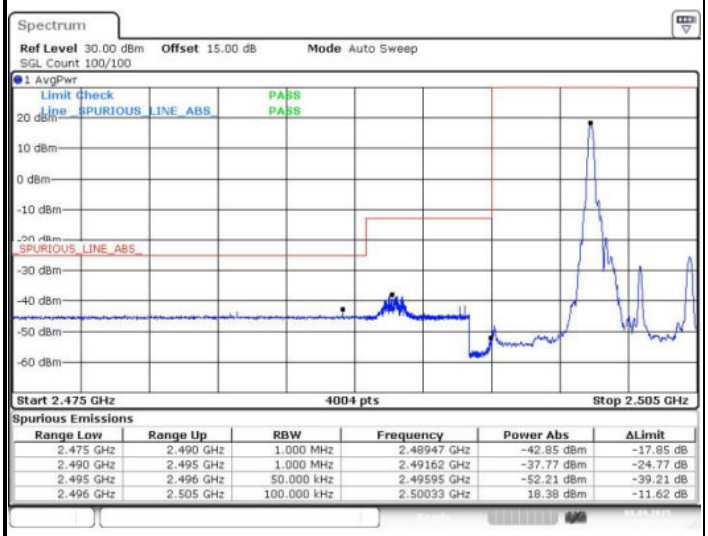
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56565 GHz	5.21 dBm	-24.79 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57002 GHz	-26.69 dBm	-16.69 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57105 GHz	-17.57 dBm	-7.57 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57516 GHz	-26.06 dBm	-13.06 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57609 GHz	-28.87 dBm	-3.87 dB

Date: 8.SEP.2015 19:04:21

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

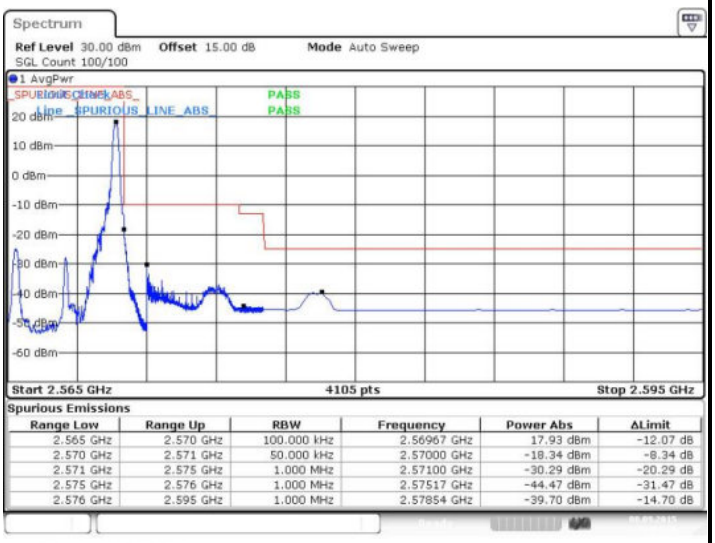


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48947 GHz	-42.85 dBm	-17.85 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49162 GHz	-37.77 dBm	-24.77 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49595 GHz	-52.21 dBm	-39.21 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50033 GHz	18.38 dBm	-11.62 dB

Date: 8.SEP.2015 18:52:16

Highest Band Edge / 1 RB

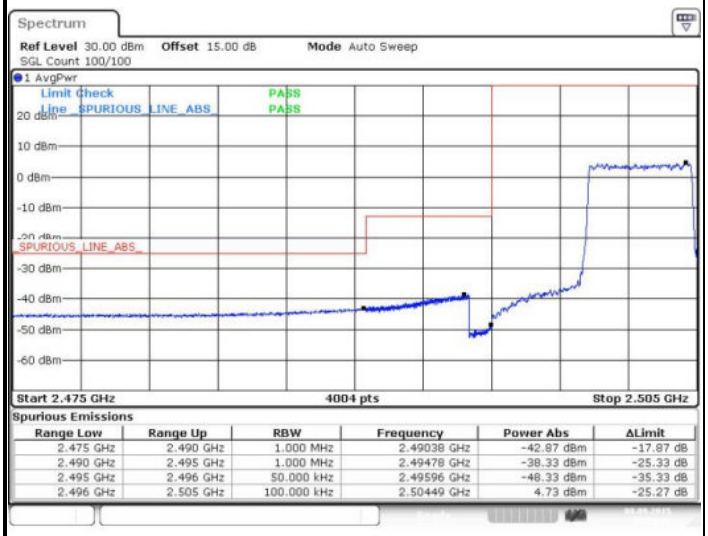


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56967 GHz	17.93 dBm	-12.07 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57000 GHz	-18.34 dBm	-8.34 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-30.29 dBm	-20.29 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57517 GHz	-44.47 dBm	-31.47 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57854 GHz	-39.70 dBm	-14.70 dB

Date: 8.SEP.2015 19:03:11

Lowest Band Edge / Full RB

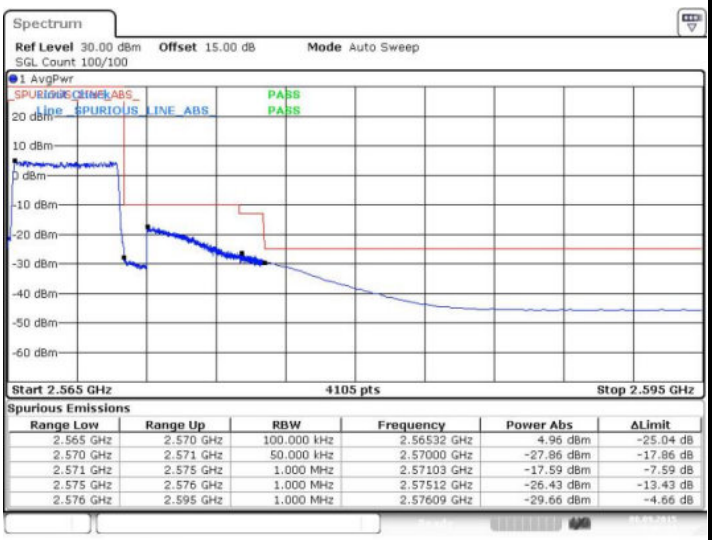


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49038 GHz	-42.87 dBm	-17.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49478 GHz	-38.33 dBm	-25.33 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49596 GHz	-48.33 dBm	-35.33 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50449 GHz	4.73 dBm	-25.27 dB

Date: 8.SEP.2015 18:54:38

Highest Band Edge / Full RB



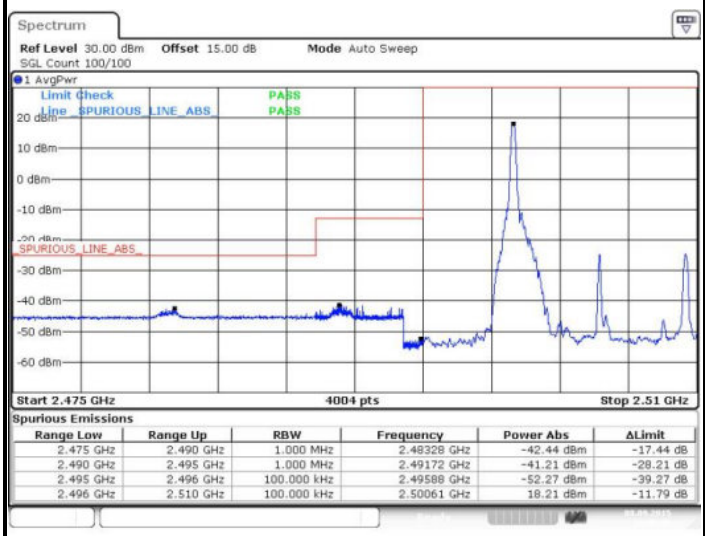
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56532 GHz	4.96 dBm	-25.04 dB
2.570 GHz	2.571 GHz	50.000 kHz	2.57000 GHz	-27.86 dBm	-17.86 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-17.59 dBm	-7.59 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57512 GHz	-26.43 dBm	-13.43 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57609 GHz	-29.66 dBm	-4.66 dB

Date: 8.SEP.2015 19:05:31

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

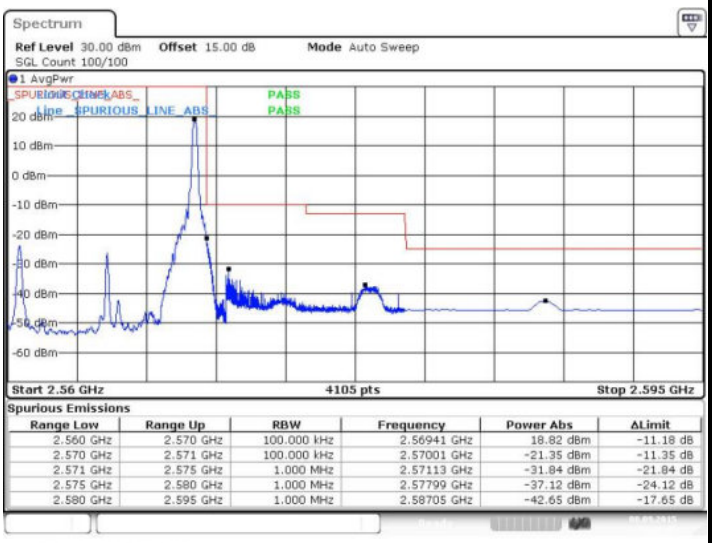


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48328 GHz	-42.44 dBm	-17.44 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49172 GHz	-41.21 dBm	-28.21 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49588 GHz	-52.27 dBm	-39.27 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50061 GHz	18.21 dBm	-11.79 dB

Date: 8.SEP.2015 19:09:50

Highest Band Edge / 1 RB

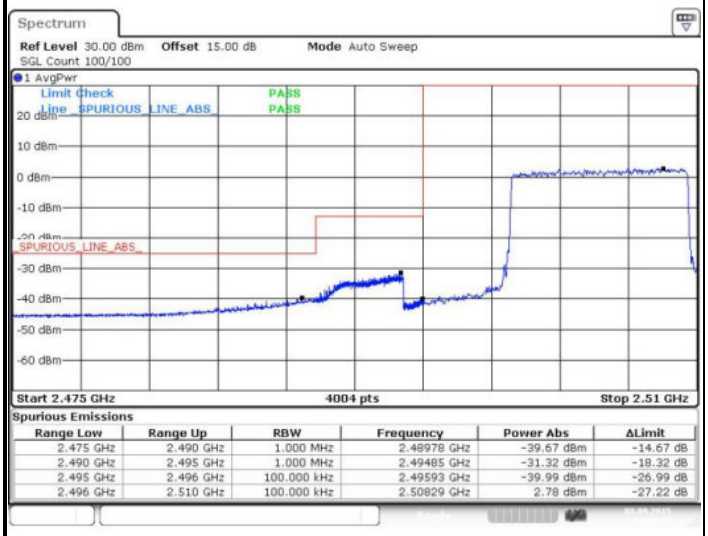


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56941 GHz	18.82 dBm	-11.18 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-21.35 dBm	-11.35 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57113 GHz	-31.84 dBm	-21.84 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57799 GHz	-37.12 dBm	-24.12 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58705 GHz	-42.65 dBm	-17.65 dB

Date: 8.SEP.2015 19:20:45

Lowest Band Edge / Full RB

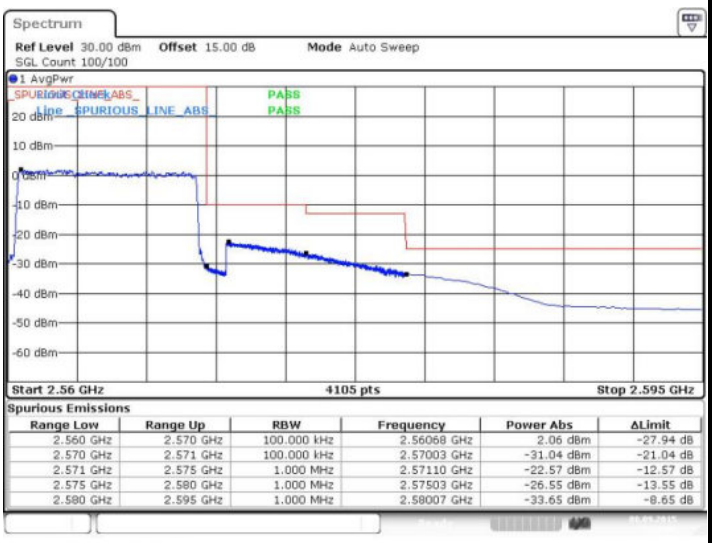


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48978 GHz	-39.67 dBm	-14.67 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49485 GHz	-31.32 dBm	-18.32 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49593 GHz	-39.99 dBm	-26.99 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50829 GHz	2.78 dBm	-27.22 dB

Date: 8.SEP.2015 19:12:12

Highest Band Edge / Full RB



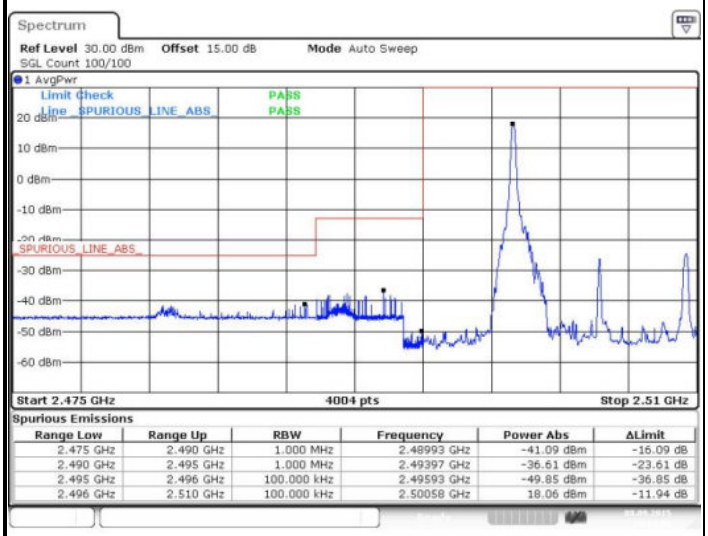
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56068 GHz	2.06 dBm	-27.94 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57003 GHz	-31.04 dBm	-21.04 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57110 GHz	-22.57 dBm	-12.57 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57503 GHz	-26.55 dBm	-13.55 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58007 GHz	-33.65 dBm	-8.65 dB

Date: 8.SEP.2015 19:23:06

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

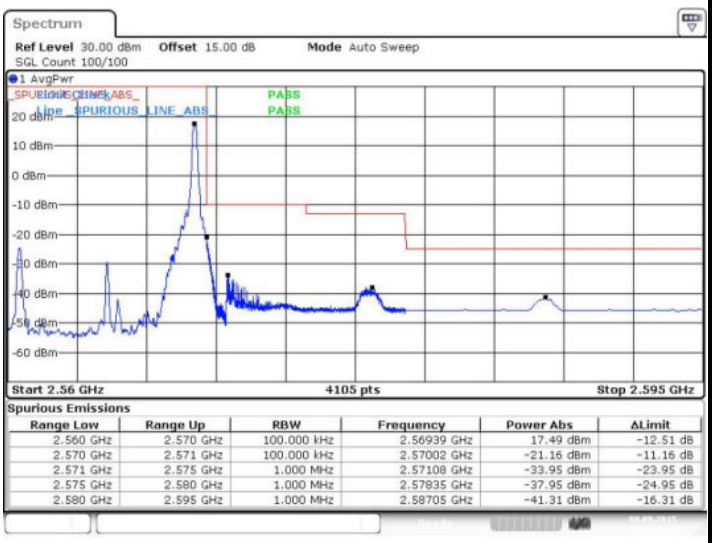


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48993 GHz	-41.09 dBm	-16.09 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49397 GHz	-36.61 dBm	-23.61 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49593 GHz	-49.85 dBm	-36.85 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50058 GHz	18.06 dBm	-11.94 dB

Date: 8.SEP.2015 19:11:01

Highest Band Edge / 1 RB

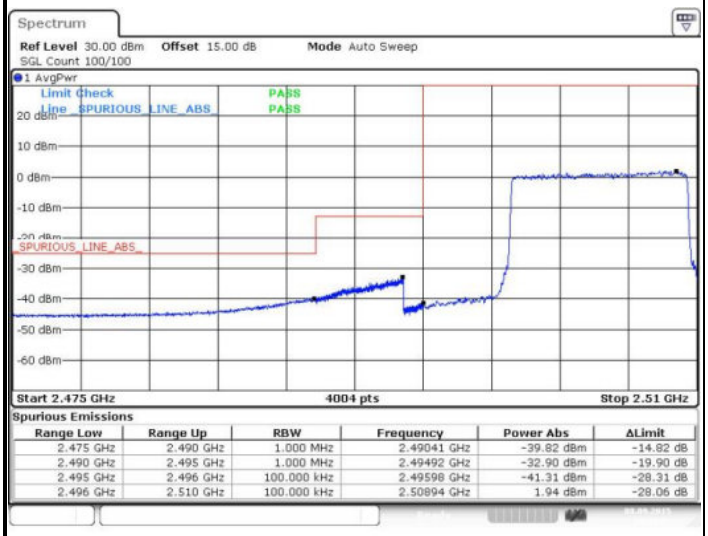


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56939 GHz	17.49 dBm	-12.51 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57002 GHz	-21.16 dBm	-11.16 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-33.95 dBm	-23.95 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57835 GHz	-37.95 dBm	-24.95 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58705 GHz	-41.31 dBm	-16.31 dB

Date: 8.SEP.2015 19:21:56

Lowest Band Edge / Full RB

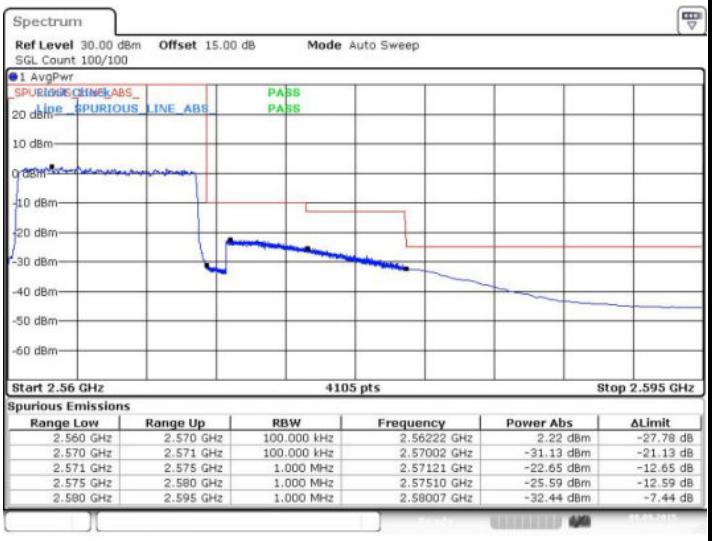


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49041 GHz	-39.82 dBm	-14.82 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-32.90 dBm	-19.90 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49598 GHz	-41.31 dBm	-28.31 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50894 GHz	1.94 dBm	-28.06 dB

Date: 8.SEP.2015 19:13:23

Highest Band Edge / Full RB



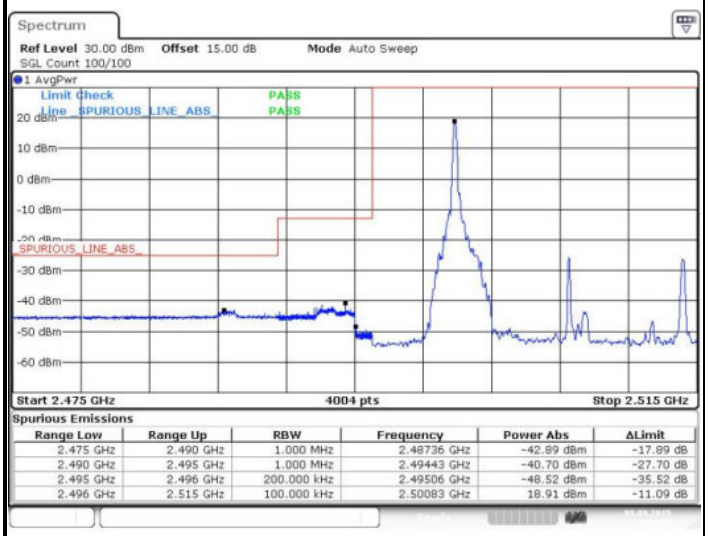
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56222 GHz	2.22 dBm	-27.78 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57002 GHz	-31.13 dBm	-21.13 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57121 GHz	-22.65 dBm	-12.65 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57510 GHz	-25.59 dBm	-12.59 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58007 GHz	-32.44 dBm	-7.44 dB

Date: 8.SEP.2015 19:24:16

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

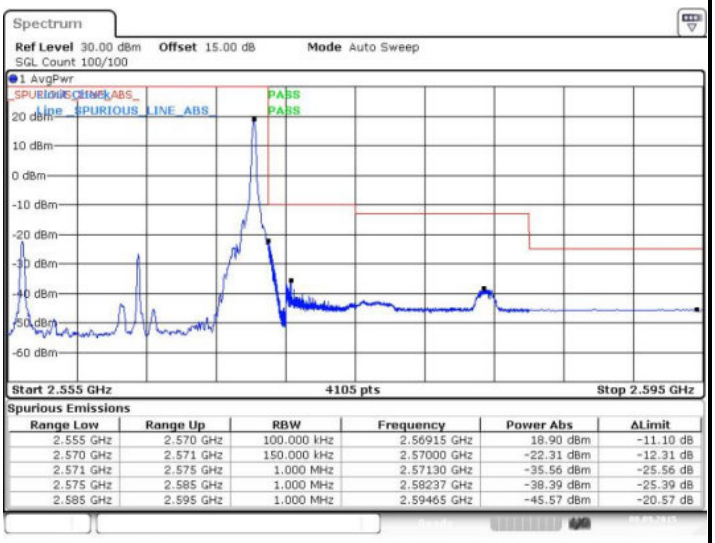


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48736 GHz	-42.89 dBm	-17.89 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49443 GHz	-40.70 dBm	-27.70 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49506 GHz	-48.52 dBm	-35.52 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50083 GHz	18.91 dBm	-11.09 dB

Date: 8.SEP.2015 19:28:35

Highest Band Edge / 1 RB

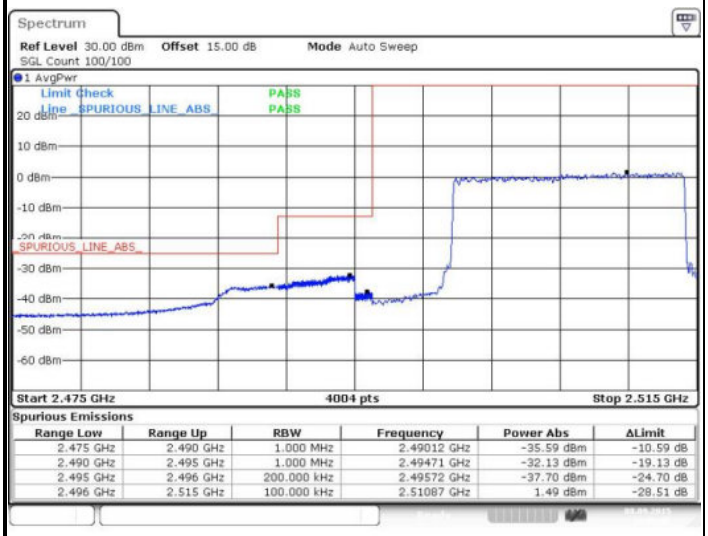


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56915 GHz	18.90 dBm	-11.10 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57000 GHz	-22.31 dBm	-12.31 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57130 GHz	-35.56 dBm	-25.56 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58237 GHz	-38.39 dBm	-25.39 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59465 GHz	-45.57 dBm	-20.57 dB

Date: 8.SEP.2015 19:39:31

Lowest Band Edge / Full RB

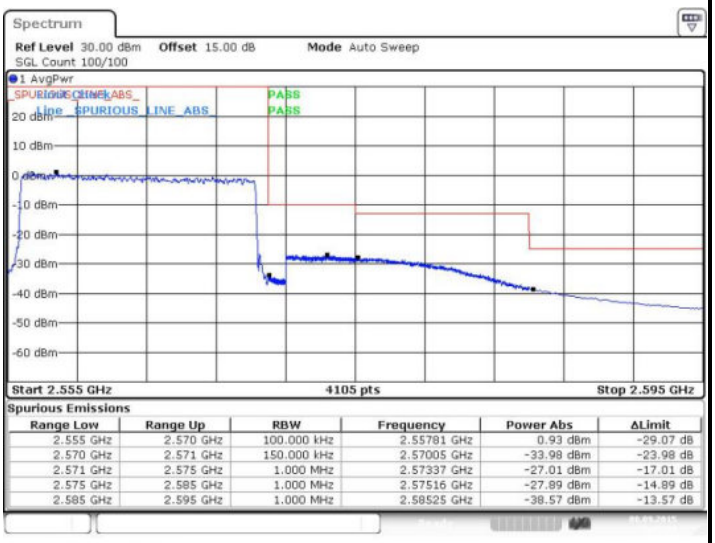


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49012 GHz	-35.59 dBm	-10.59 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49471 GHz	-32.13 dBm	-19.13 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49572 GHz	-37.70 dBm	-24.70 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.51087 GHz	1.49 dBm	-28.51 dB

Date: 8.SEP.2015 19:30:57

Highest Band Edge / Full RB



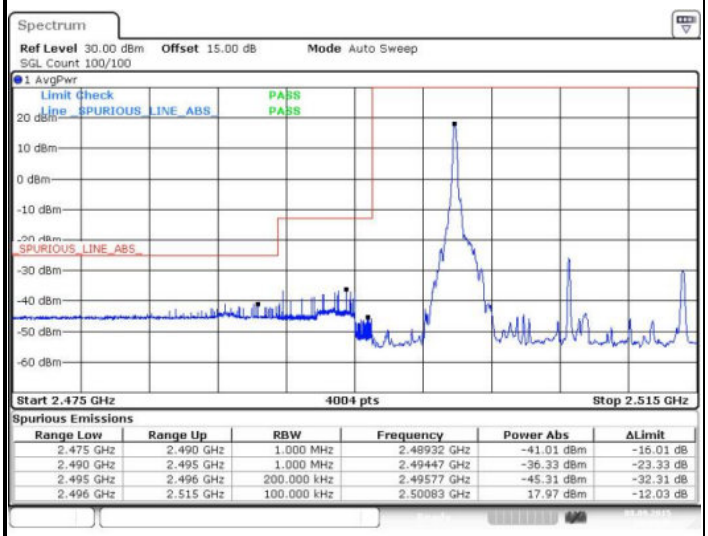
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55781 GHz	0.93 dBm	-29.07 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57005 GHz	-33.98 dBm	-23.98 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57337 GHz	-27.01 dBm	-17.01 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57516 GHz	-27.89 dBm	-14.89 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58525 GHz	-38.57 dBm	-13.57 dB

Date: 8.SEP.2015 19:41:51

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

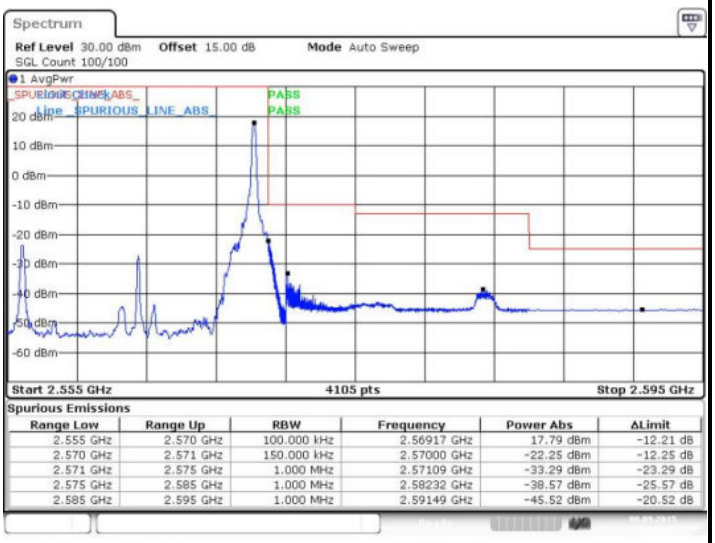


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48932 GHz	-41.01 dBm	-16.01 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49447 GHz	-36.33 dBm	-23.33 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49577 GHz	-45.31 dBm	-32.31 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50083 GHz	17.97 dBm	-12.03 dB

Date: 8.SEP.2015 19:29:46

Highest Band Edge / 1 RB

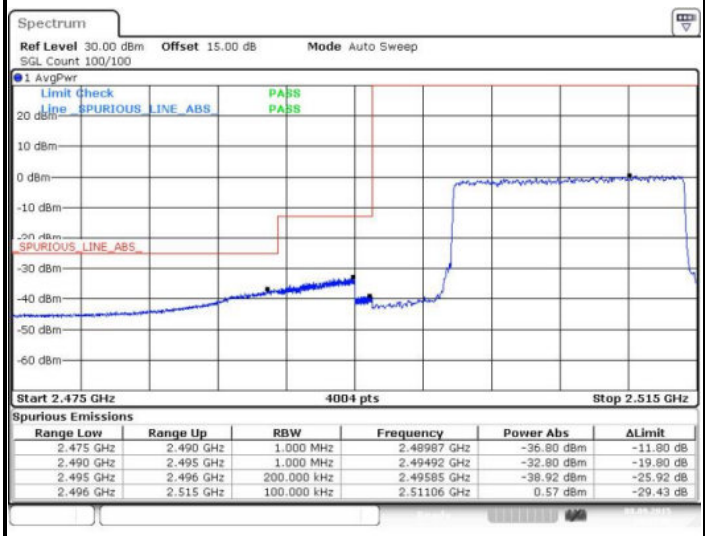


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56917 GHz	17.79 dBm	-12.21 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57000 GHz	-22.25 dBm	-12.25 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-33.29 dBm	-23.29 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58232 GHz	-38.57 dBm	-25.57 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59149 GHz	-45.52 dBm	-20.52 dB

Date: 8.SEP.2015 19:40:41

Lowest Band Edge / Full RB

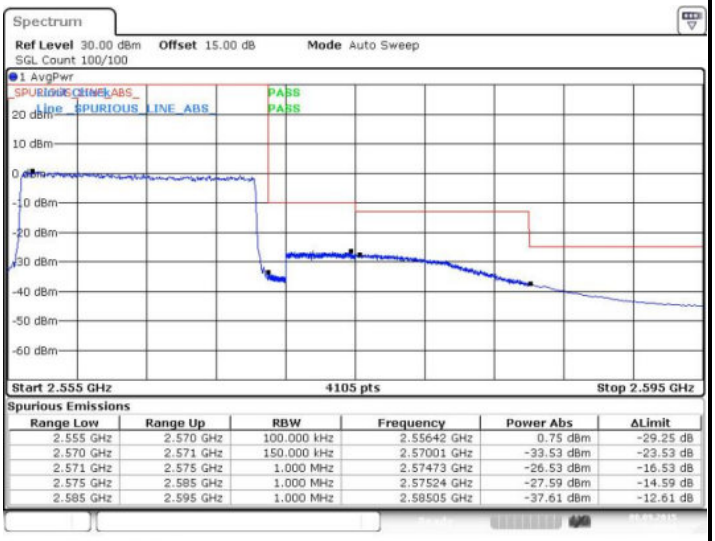


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48987 GHz	-36.80 dBm	-11.80 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-32.80 dBm	-19.80 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49585 GHz	-38.92 dBm	-25.92 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.51106 GHz	0.57 dBm	-29.43 dB

Date: 8.SEP.2015 19:32:08

Highest Band Edge / Full RB



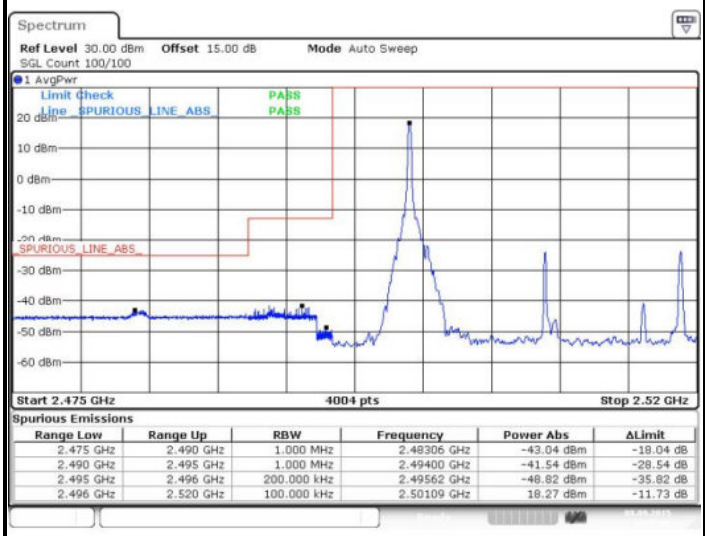
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55642 GHz	0.75 dBm	-29.25 dB
2.570 GHz	2.571 GHz	150.000 kHz	2.57001 GHz	-33.53 dBm	-23.53 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57473 GHz	-26.53 dBm	-16.53 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57524 GHz	-27.59 dBm	-14.59 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58505 GHz	-37.61 dBm	-12.61 dB

Date: 8.SEP.2015 19:43:01

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

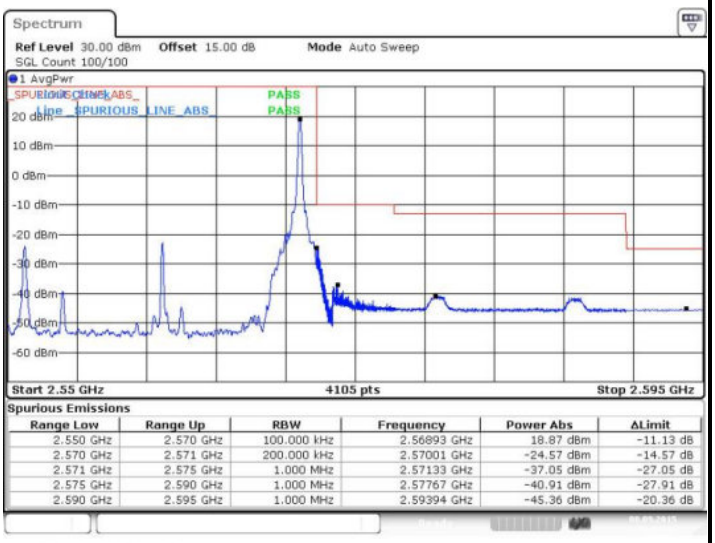


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48306 GHz	-43.04 dBm	-18.04 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49400 GHz	-41.54 dBm	-28.54 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49562 GHz	-48.82 dBm	-35.82 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50109 GHz	18.27 dBm	-11.73 dB

Date: 8.SEP.2015 19:47:20

Highest Band Edge / 1 RB

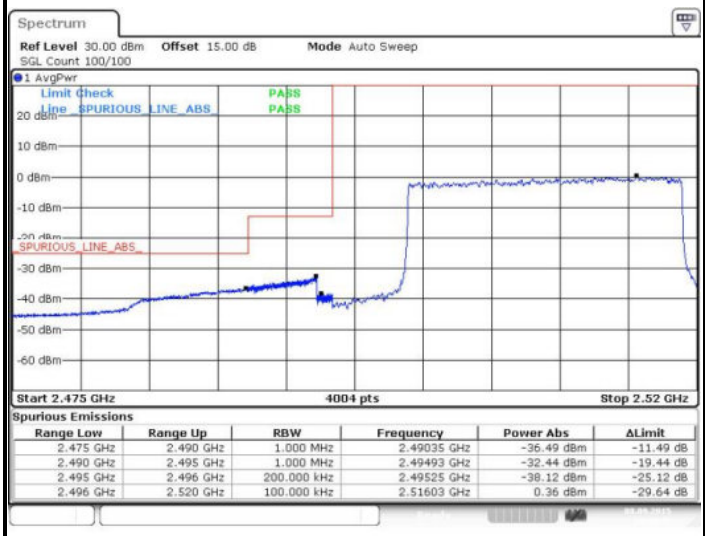


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56893 GHz	18.87 dBm	-11.13 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-24.57 dBm	-14.57 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57133 GHz	-37.05 dBm	-27.05 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57767 GHz	-40.91 dBm	-27.91 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59394 GHz	-45.36 dBm	-20.36 dB

Date: 8.SEP.2015 19:58:18

Lowest Band Edge / Full RB

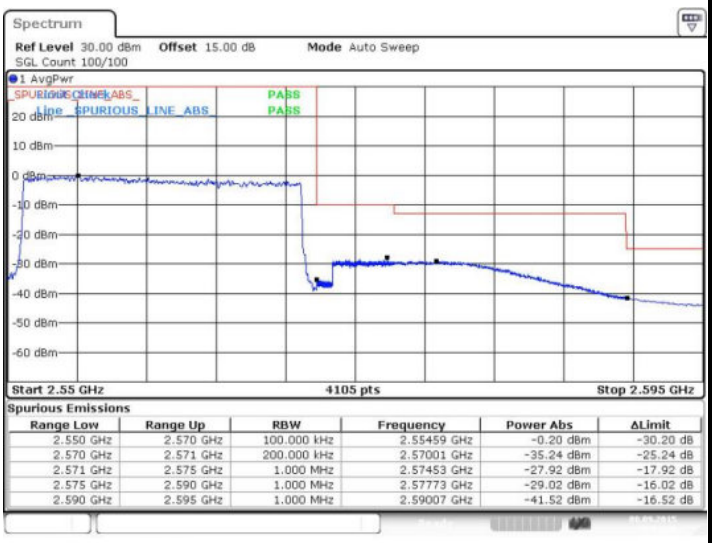


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49035 GHz	-36.49 dBm	-11.49 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49493 GHz	-32.44 dBm	-19.44 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49525 GHz	-38.12 dBm	-25.12 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51603 GHz	0.36 dBm	-29.64 dB

Date: 8.SEP.2015 19:49:43

Highest Band Edge / Full RB



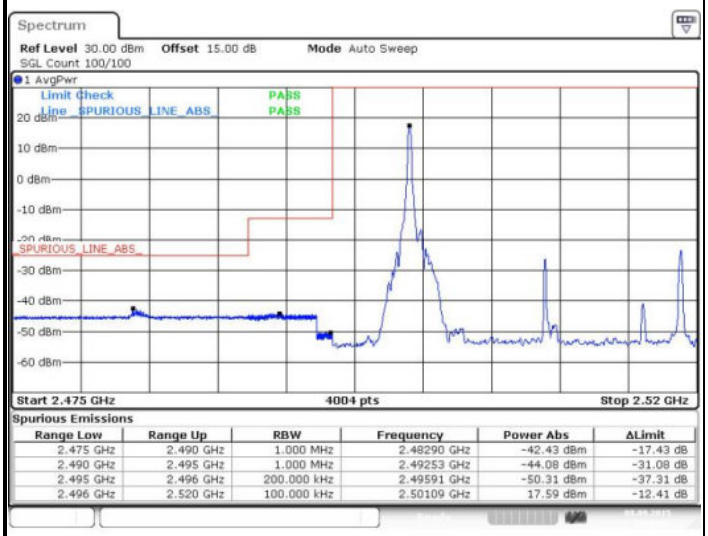
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55459 GHz	-0.20 dBm	-30.20 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-35.24 dBm	-25.24 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57453 GHz	-27.92 dBm	-17.92 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57773 GHz	-29.02 dBm	-16.02 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59007 GHz	-41.52 dBm	-16.52 dB

Date: 8.SEP.2015 20:01:48

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

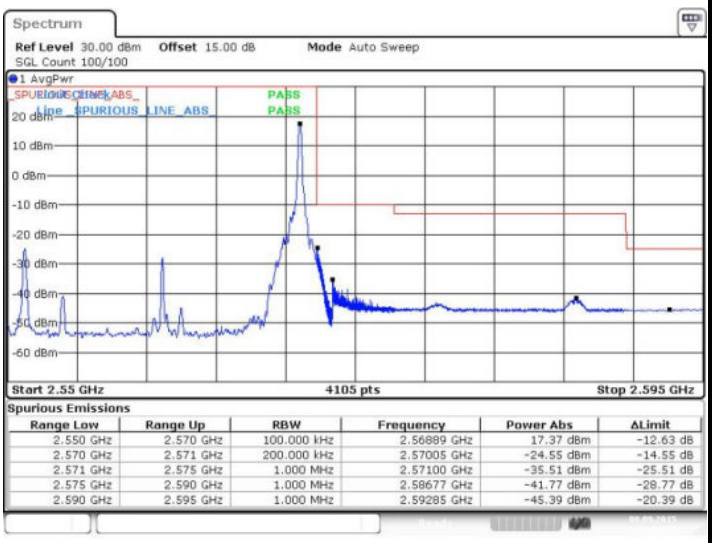


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48290 GHz	-42.43 dBm	-17.43 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49253 GHz	-44.08 dBm	-31.08 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49591 GHz	-50.31 dBm	-37.31 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50109 GHz	17.59 dBm	-12.41 dB

Date: 8.SEP.2015 19:48:32

Highest Band Edge / 1RB

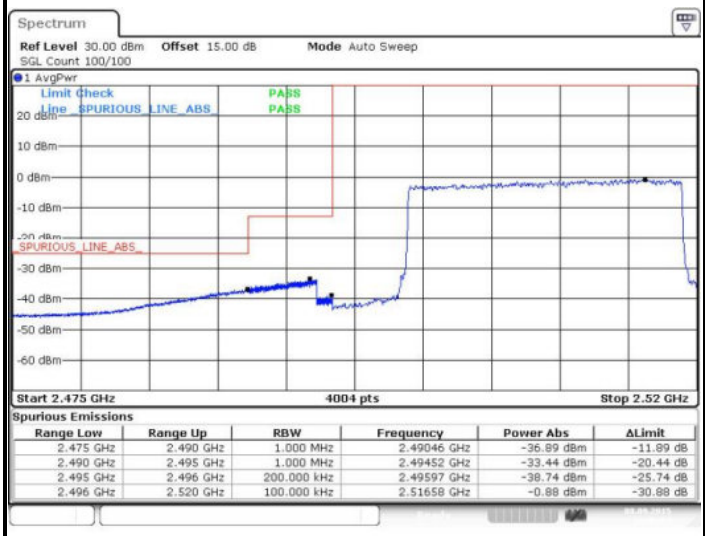


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56889 GHz	17.37 dBm	-12.63 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57005 GHz	-24.55 dBm	-14.55 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-35.51 dBm	-25.51 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58677 GHz	-41.77 dBm	-28.77 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59285 GHz	-45.39 dBm	-20.39 dB

Date: 8.SEP.2015 19:59:28

Lowest Band Edge / Full RB

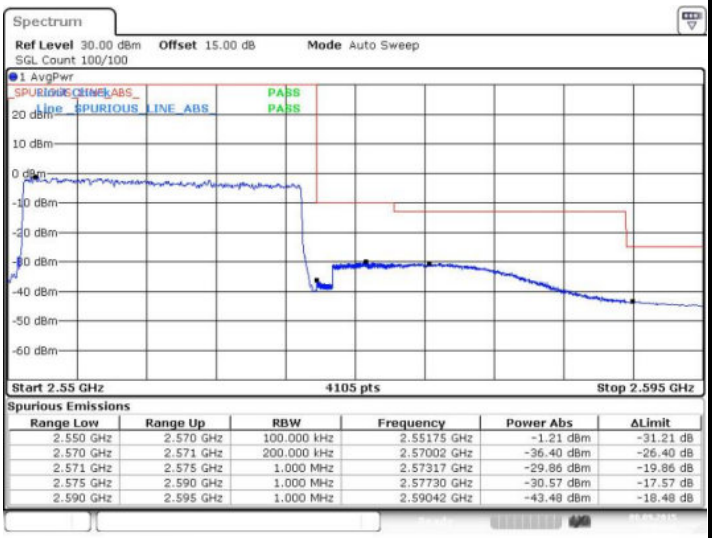


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49046 GHz	-36.89 dBm	-11.89 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49452 GHz	-33.44 dBm	-20.44 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-38.74 dBm	-25.74 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51658 GHz	-0.88 dBm	-30.88 dB

Date: 8.SEP.2015 19:50:54

Highest Band Edge / Full RB



Spurious Emissions

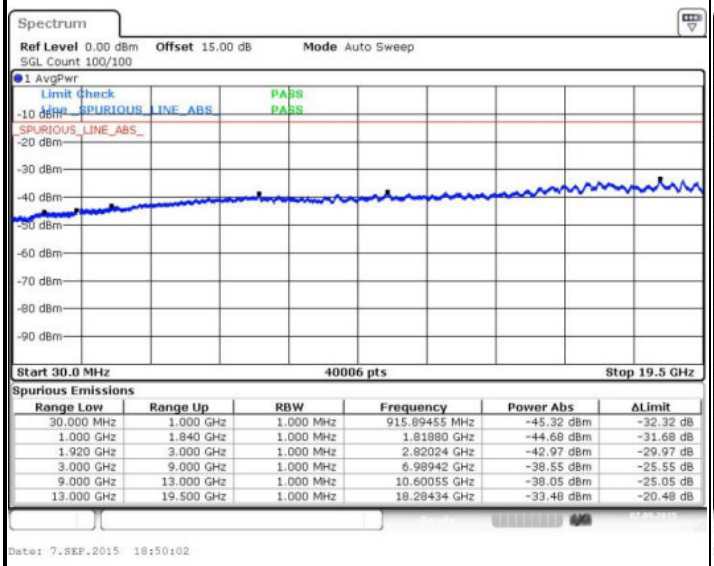
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55175 GHz	-1.21 dBm	-31.21 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-36.40 dBm	-26.40 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57317 GHz	-29.86 dBm	-19.86 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57730 GHz	-30.57 dBm	-17.57 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59042 GHz	-43.48 dBm	-18.48 dB

Date: 8.SEP.2015 20:00:38

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	915.89455 MHz	-45.32 dBm	-32.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81880 GHz	-44.68 dBm	-31.68 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82024 GHz	-42.97 dBm	-29.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-38.55 dBm	-25.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60055 GHz	-38.05 dBm	-25.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28434 GHz	-33.48 dBm	-20.48 dB

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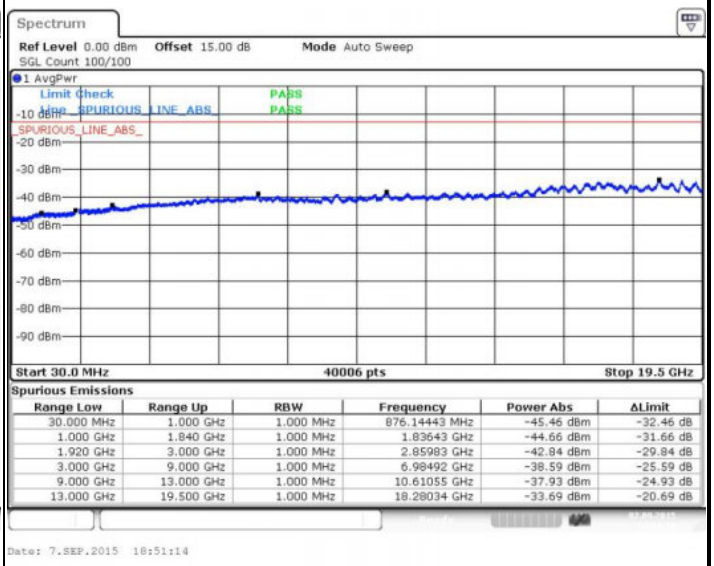
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-44.66 dBm	-31.66 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85983 GHz	-42.84 dBm	-29.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98492 GHz	-38.59 dBm	-25.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61055 GHz	-37.93 dBm	-24.93 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28034 GHz	-33.69 dBm	-20.69 dB

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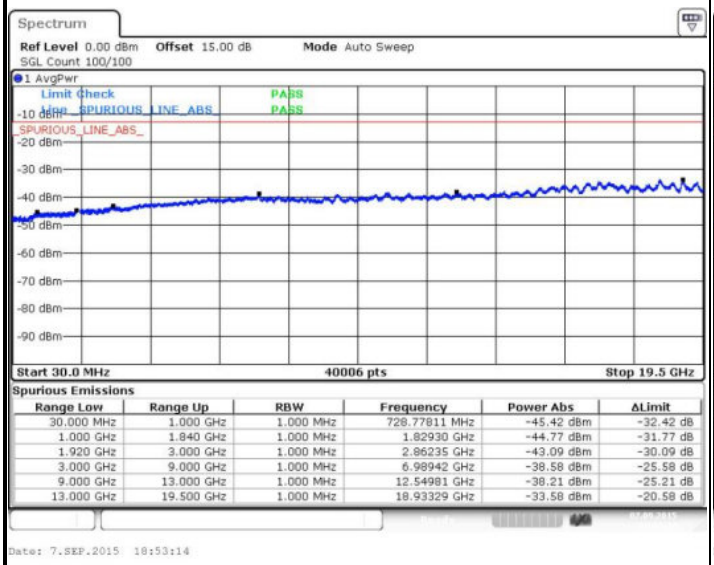
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	728.77811 MHz	-45.42 dBm	-32.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82930 GHz	-44.77 dBm	-31.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86235 GHz	-43.09 dBm	-30.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-38.58 dBm	-25.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54981 GHz	-38.21 dBm	-25.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.93329 GHz	-33.58 dBm	-20.58 dB

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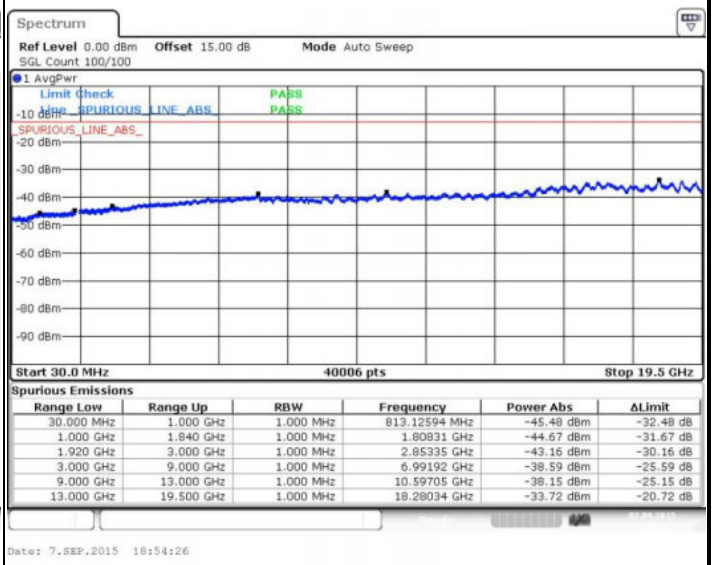
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	813.12594 MHz	-45.48 dBm	-32.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80831 GHz	-44.67 dBm	-31.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85335 GHz	-43.16 dBm	-30.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-38.59 dBm	-25.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59705 GHz	-38.15 dBm	-25.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28034 GHz	-33.72 dBm	-20.72 dB

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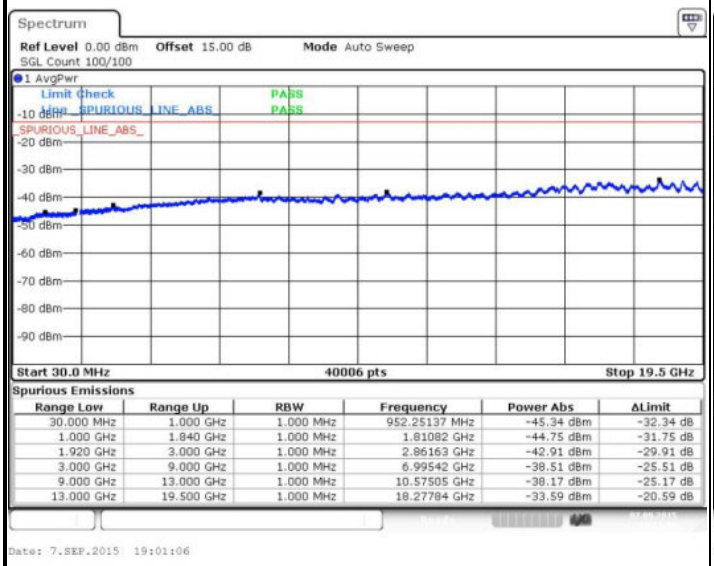
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-45.34 dBm	-32.34 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81082 GHz	-44.75 dBm	-31.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86163 GHz	-42.91 dBm	-29.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-38.51 dBm	-25.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57505 GHz	-38.17 dBm	-25.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27784 GHz	-33.59 dBm	-20.59 dB

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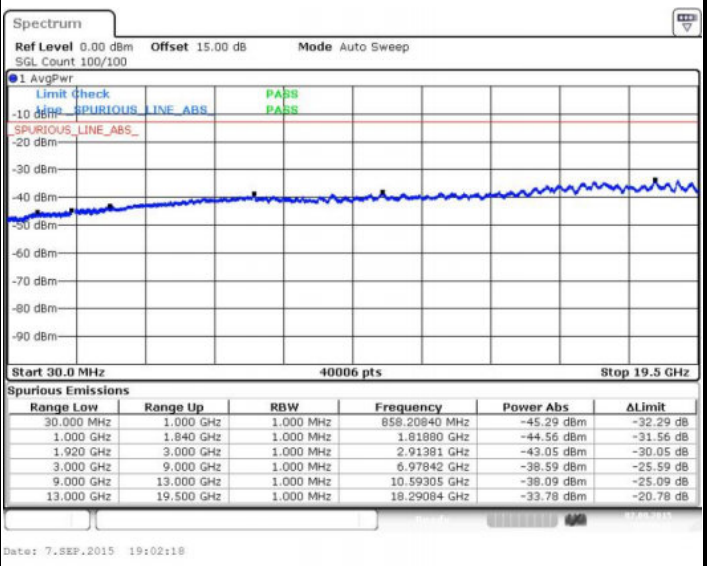
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.20840 MHz	-45.29 dBm	-32.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81880 GHz	-44.56 dBm	-31.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.91381 GHz	-43.05 dBm	-30.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-38.59 dBm	-25.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59305 GHz	-38.09 dBm	-25.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29084 GHz	-33.78 dBm	-20.78 dB

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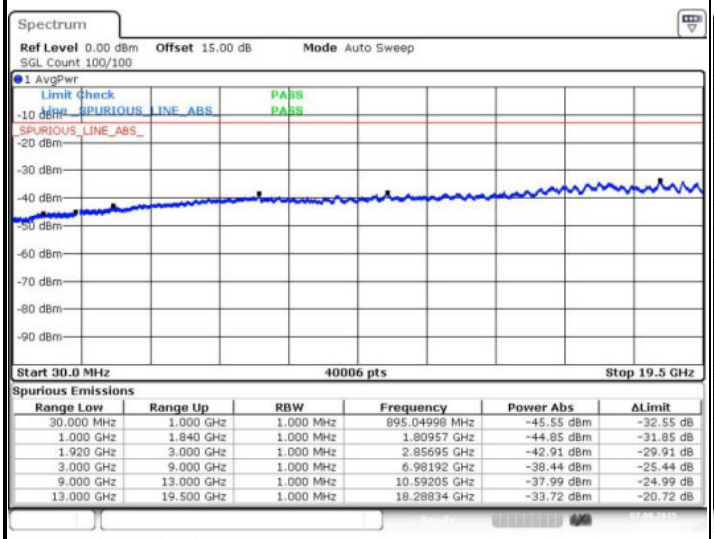
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-45.55 dBm	-32.55 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80957 GHz	-44.85 dBm	-31.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85695 GHz	-42.91 dBm	-29.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-38.44 dBm	-25.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59205 GHz	-37.99 dBm	-24.99 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-33.72 dBm	-20.72 dB

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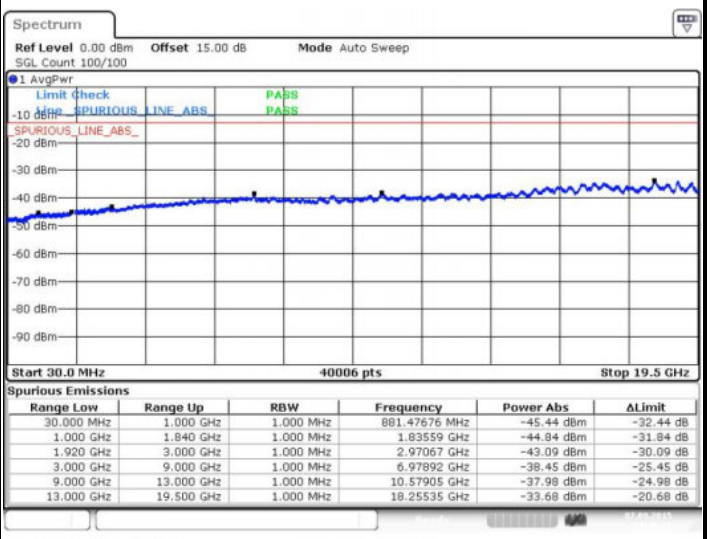
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.47676 MHz	-45.44 dBm	-32.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-44.84 dBm	-31.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97067 GHz	-43.09 dBm	-30.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97892 GHz	-38.45 dBm	-25.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57905 GHz	-37.98 dBm	-24.98 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.25535 GHz	-33.68 dBm	-20.68 dB

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