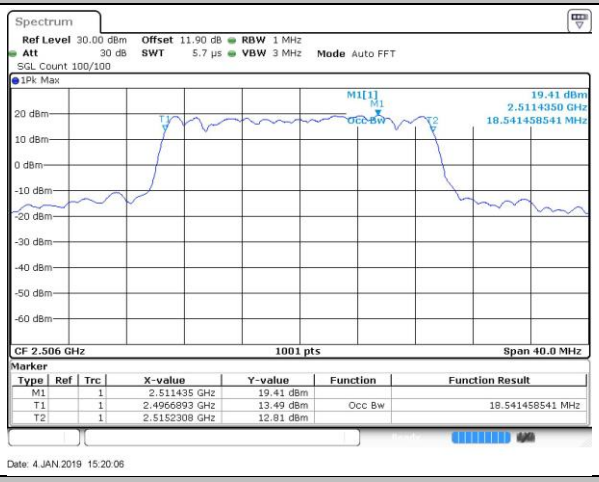
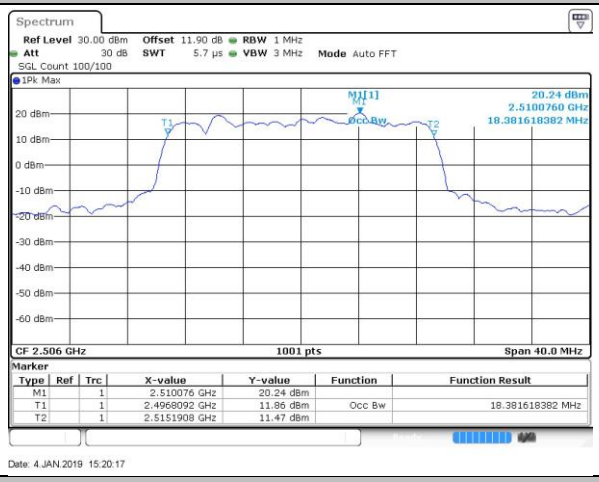
LTE Band 41

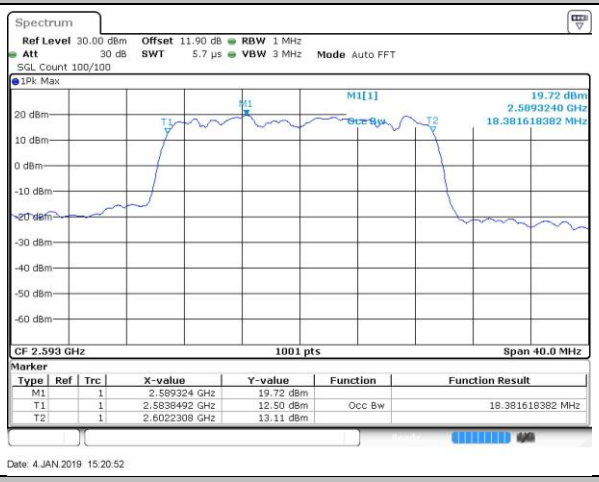
Lowest Channel / 20MHz / QPSK



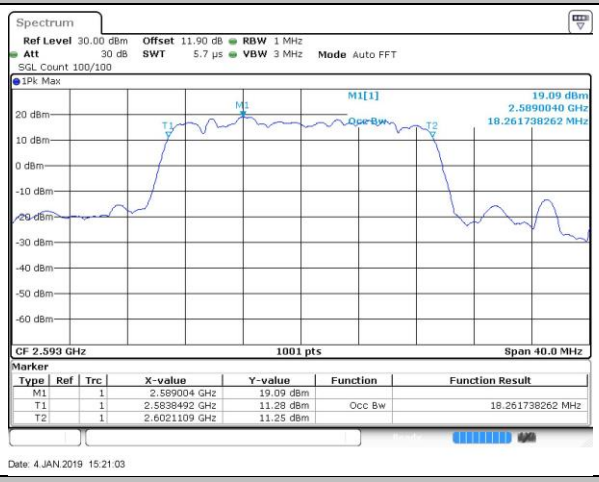
Lowest Channel / 20MHz / 16QAM



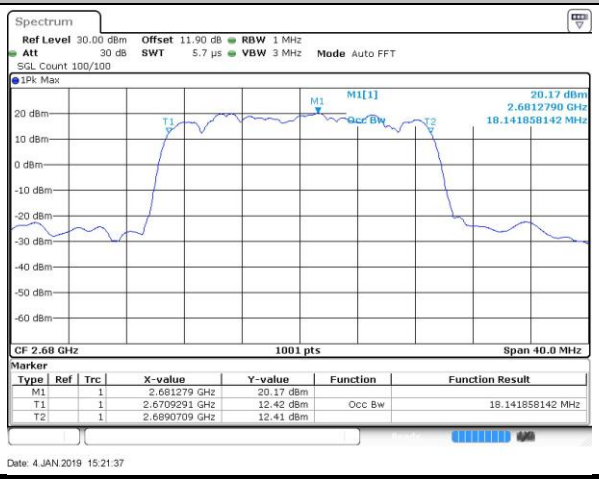
Middle Channel / 20MHz / QPSK



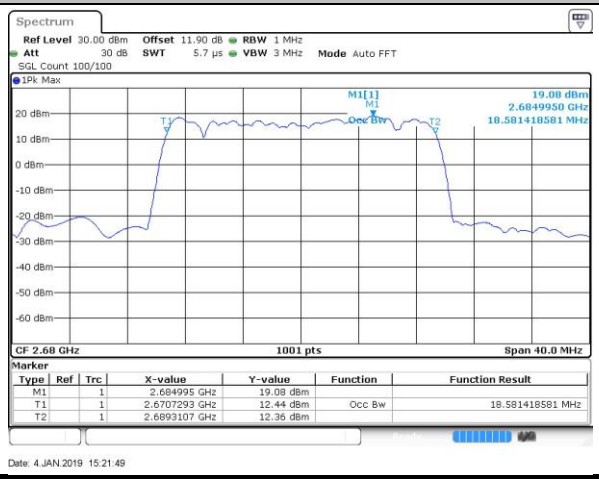
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

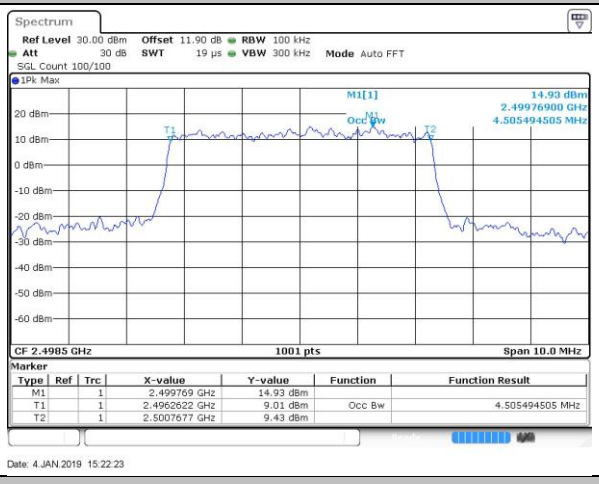


Highest Channel / 20MHz / 16QAM

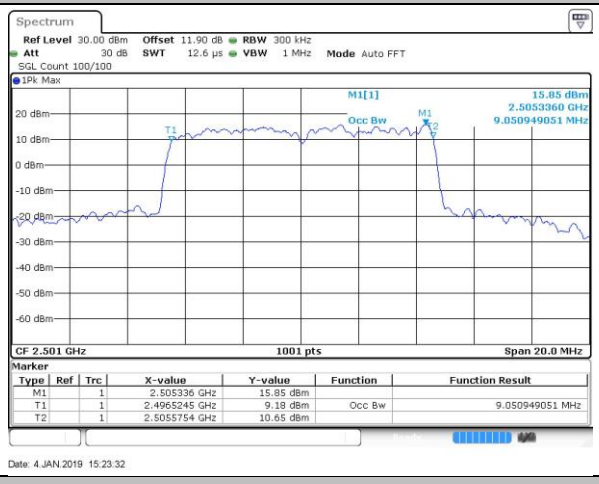


LTE Band 41

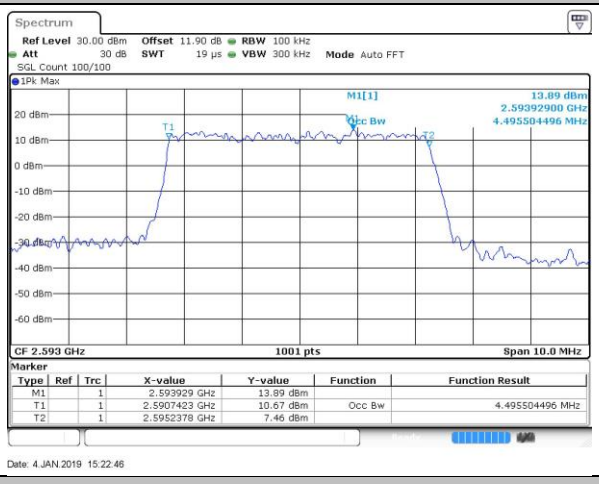
Lowest Channel / 5MHz / 64QAM



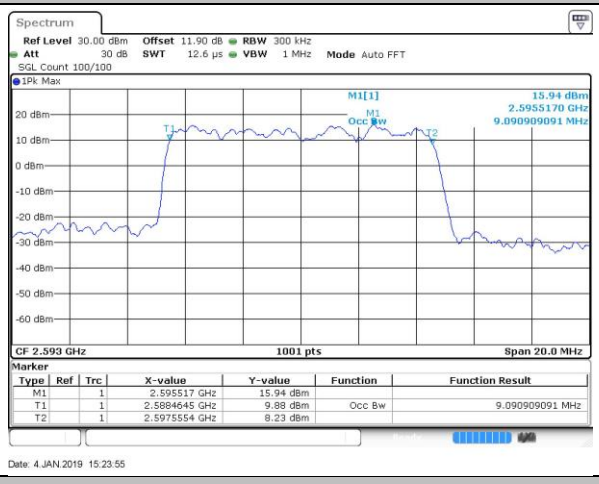
Lowest Channel / 10MHz / 64QAM



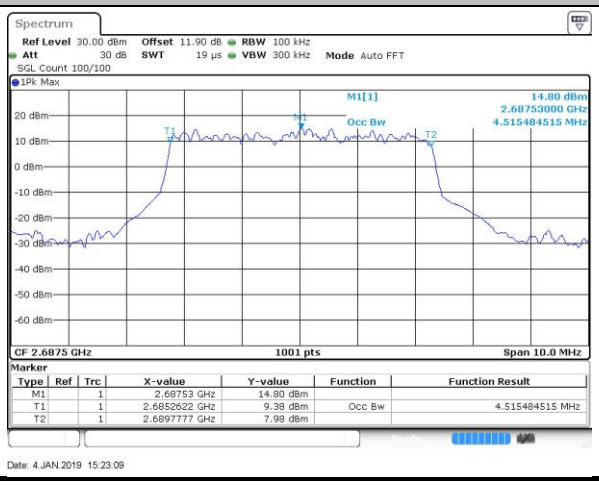
Middle Channel / 5MHz / 64QAM



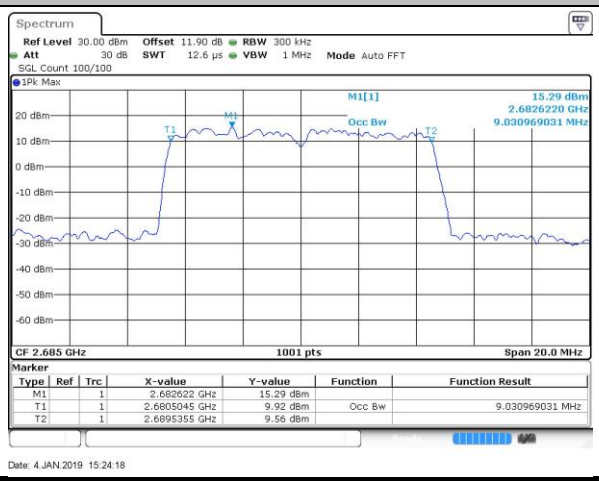
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

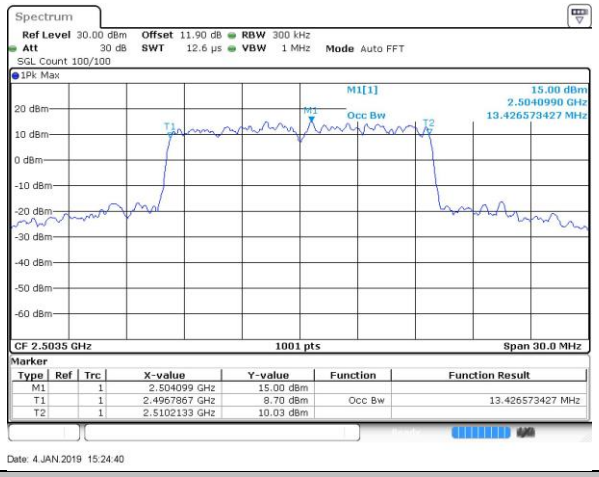


Highest Channel / 10MHz / 64QAM

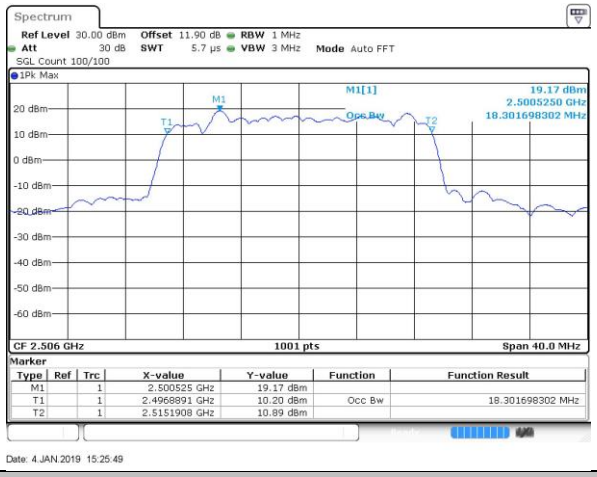


LTE Band 41

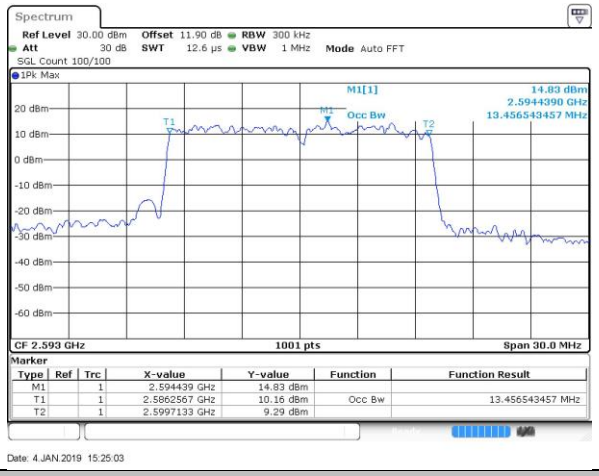
Lowest Channel / 15MHz / 64QAM



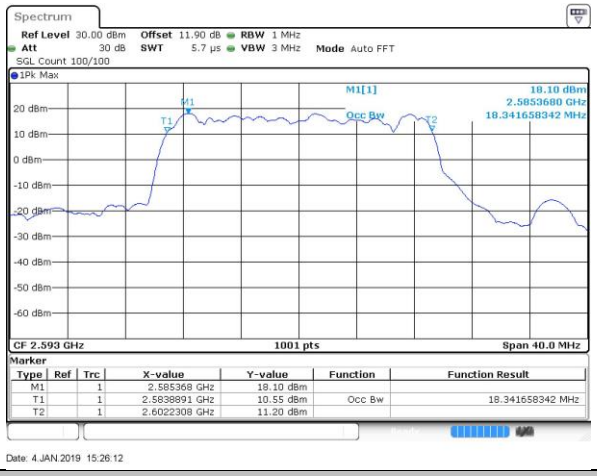
Lowest Channel / 20MHz / 64QAM



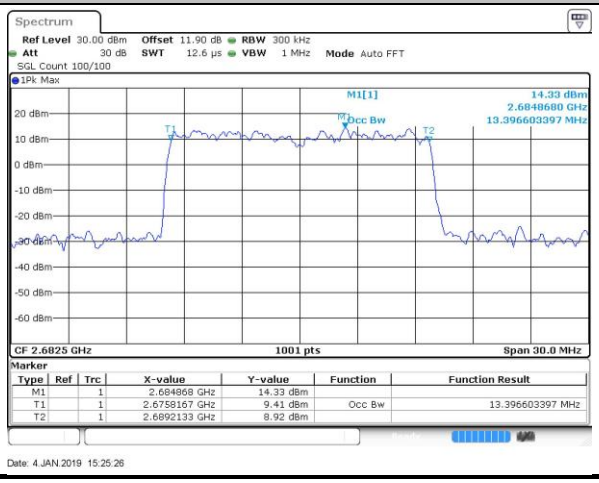
Middle Channel / 15MHz / 64QAM



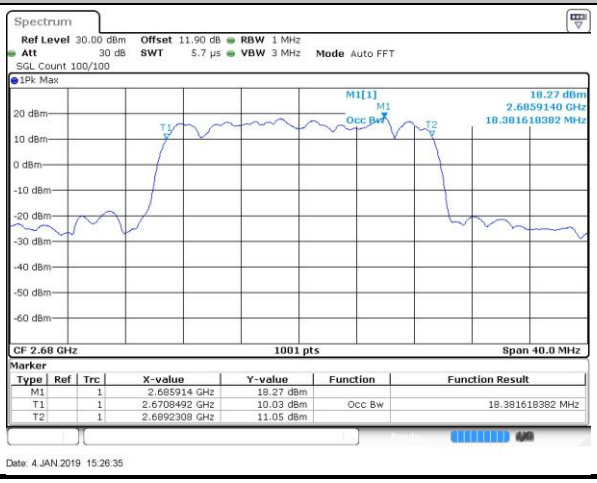
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



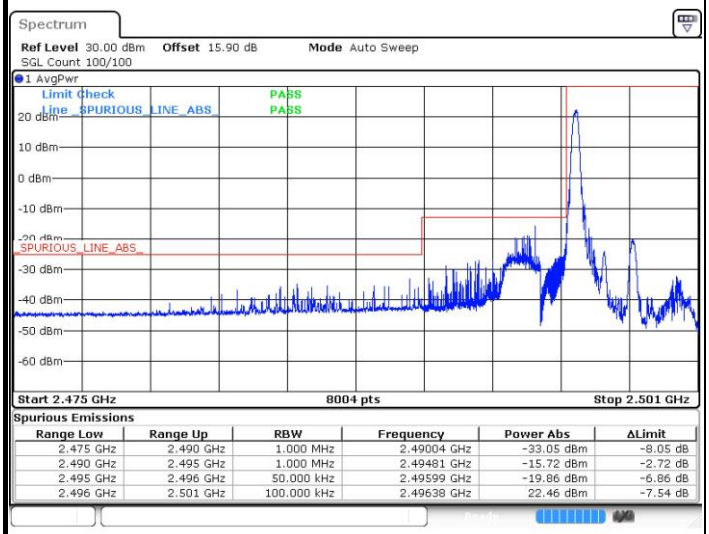
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB

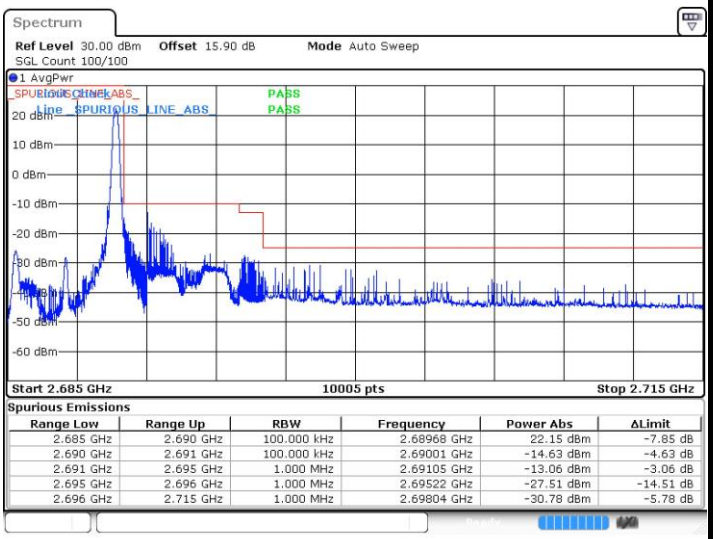


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49004 GHz	-33.05 dBm	-8.05 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49481 GHz	-15.72 dBm	-2.72 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-19.86 dBm	-6.86 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49638 GHz	22.46 dBm	-7.54 dB

Date: 14.JAN.2019 19:24:20

Highest Band Edge / 1 RB

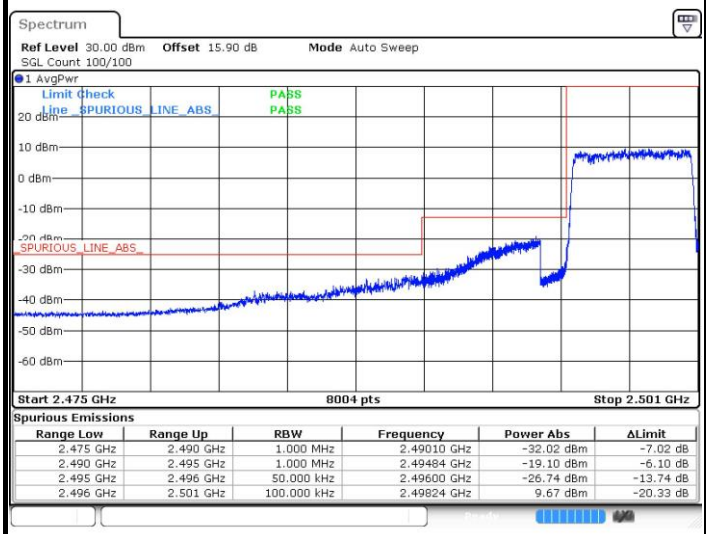


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68968 GHz	22.15 dBm	-7.85 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-14.63 dBm	-4.63 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69105 GHz	-13.06 dBm	-3.06 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69522 GHz	-27.51 dBm	-14.51 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69804 GHz	-30.78 dBm	-5.78 dB

Date: 14.JAN.2019 19:27:47

Lowest Band Edge / Full RB

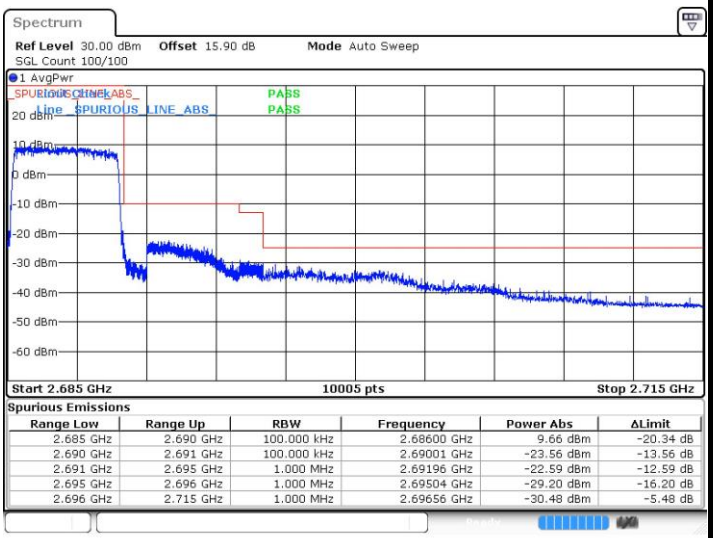


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49010 GHz	-32.02 dBm	-7.02 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-19.10 dBm	-6.10 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-26.74 dBm	-13.74 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49824 GHz	9.67 dBm	-20.33 dB

Date: 14.JAN.2019 19:26:04

Highest Band Edge / Full RB



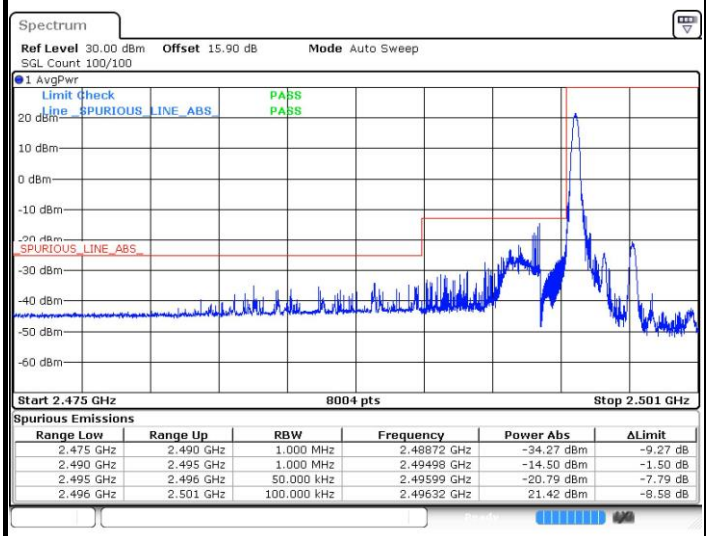
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68600 GHz	9.66 dBm	-20.34 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-23.56 dBm	-13.56 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69196 GHz	-22.59 dBm	-12.59 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69504 GHz	-29.20 dBm	-16.20 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69656 GHz	-30.48 dBm	-5.48 dB

Date: 14.JAN.2019 19:29:30

LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB

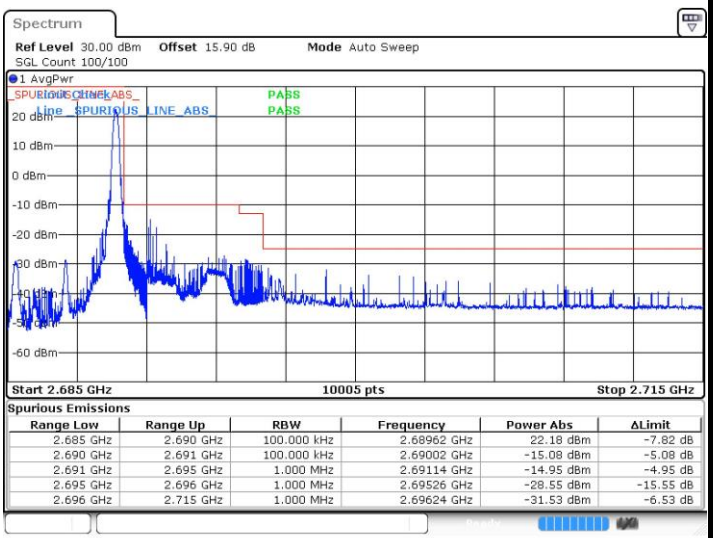


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48872 GHz	-34.27 dBm	-9.27 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-14.50 dBm	-1.50 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-20.79 dBm	-7.79 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49632 GHz	21.42 dBm	-8.58 dB

Date: 14.JAN.2019 19:25:12

Highest Band Edge / 1 RB

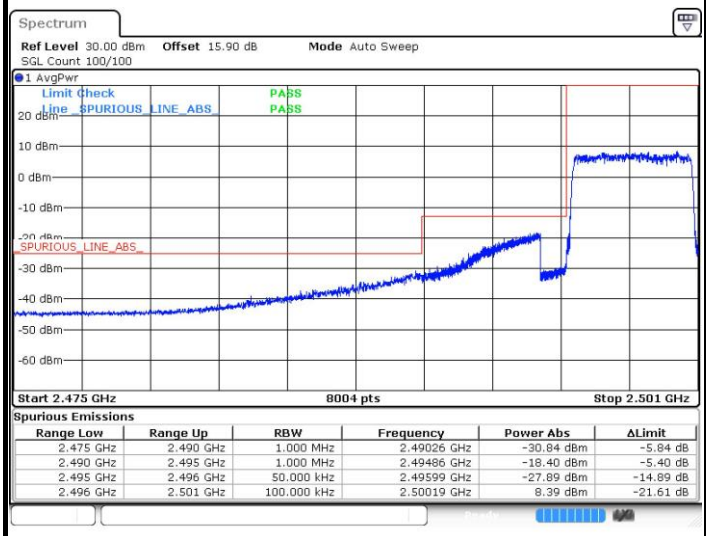


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68962 GHz	22.18 dBm	-7.82 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69002 GHz	-15.08 dBm	-5.08 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69114 GHz	-14.95 dBm	-4.95 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69526 GHz	-28.55 dBm	-15.55 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69624 GHz	-31.53 dBm	-6.53 dB

Date: 14.JAN.2019 19:28:38

Lowest Band Edge / Full RB

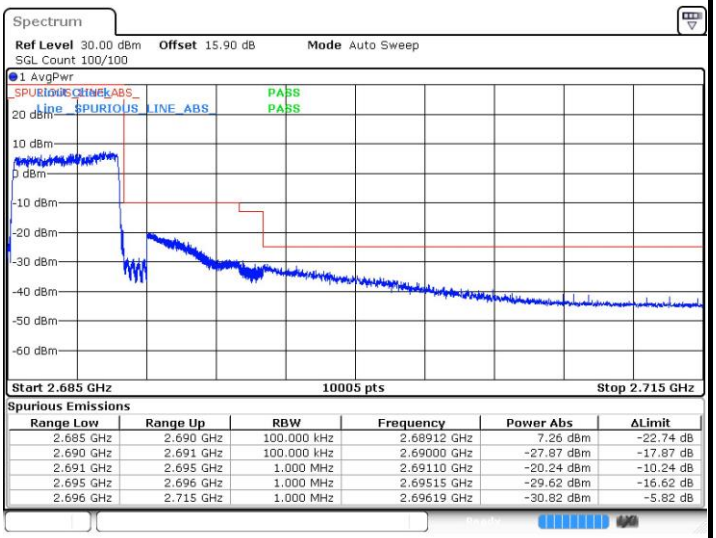


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-30.84 dBm	-5.84 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-18.40 dBm	-5.40 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-27.89 dBm	-14.89 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.50019 GHz	8.39 dBm	-21.61 dB

Date: 14.JAN.2019 19:26:56

Highest Band Edge / Full RB



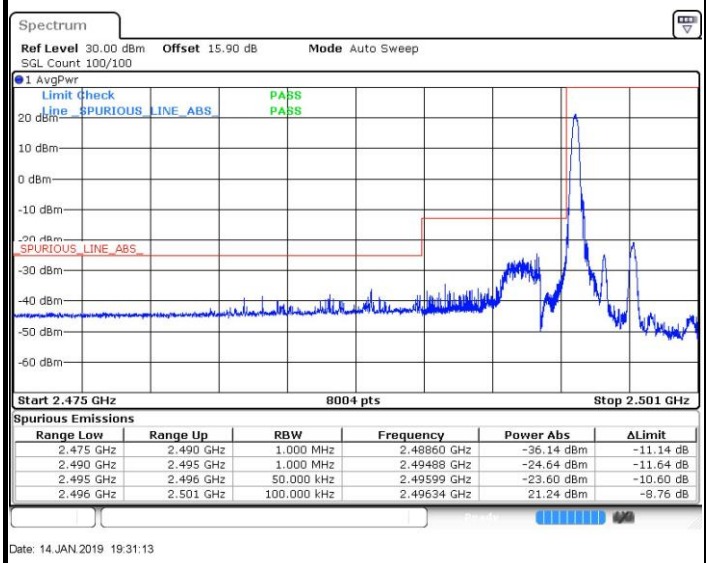
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68912 GHz	7.26 dBm	-22.74 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-27.87 dBm	-17.87 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69110 GHz	-20.24 dBm	-10.24 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69515 GHz	-29.62 dBm	-16.62 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69619 GHz	-30.82 dBm	-5.82 dB

Date: 14.JAN.2019 19:30:21

LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB

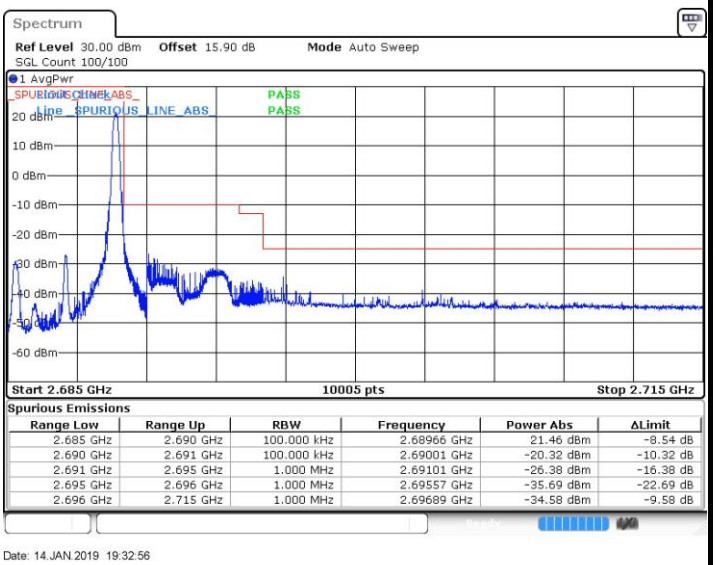


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48860 GHz	-36.14 dBm	-11.14 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49488 GHz	-24.64 dBm	-11.64 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-23.60 dBm	-10.60 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49634 GHz	21.24 dBm	-8.76 dB

Date: 14.JAN.2019 19:31:13

Highest Band Edge / 1 RB

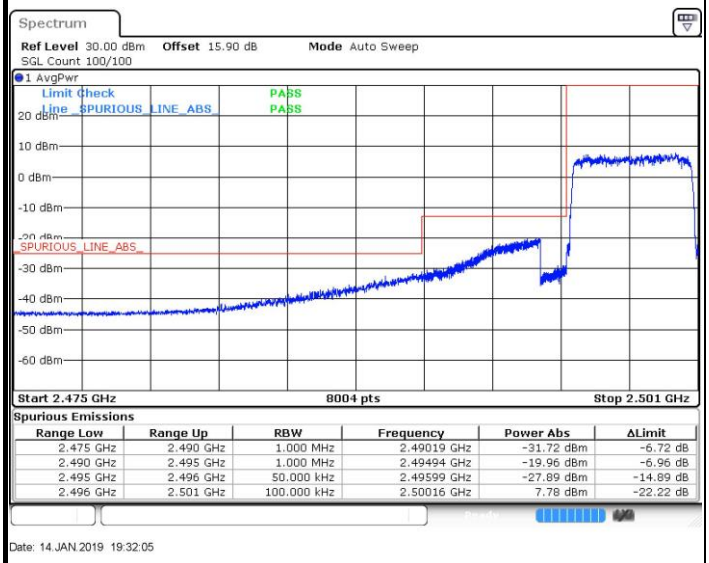


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68966 GHz	21.46 dBm	-8.54 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-20.32 dBm	-10.32 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-26.38 dBm	-16.38 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69557 GHz	-35.69 dBm	-22.69 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69689 GHz	-34.58 dBm	-9.58 dB

Date: 14.JAN.2019 19:32:56

Lowest Band Edge / Full RB

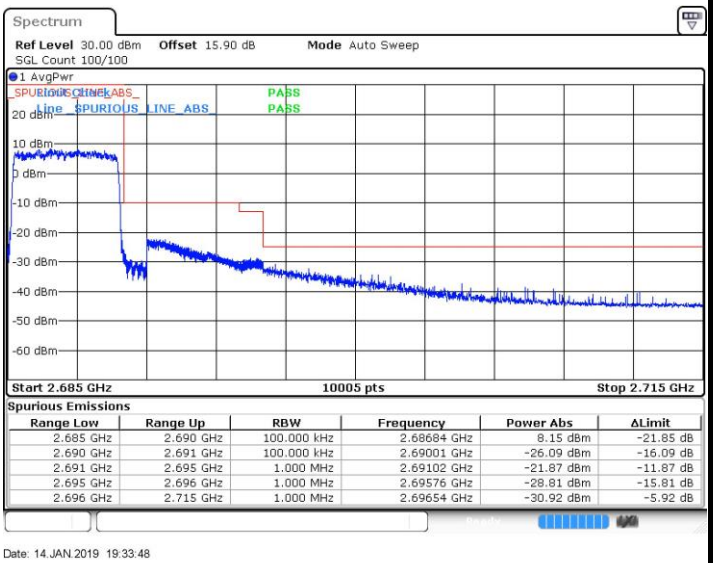


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49019 GHz	-31.72 dBm	-6.72 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-19.96 dBm	-6.96 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-27.89 dBm	-14.89 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.50016 GHz	7.78 dBm	-22.22 dB

Date: 14.JAN.2019 19:32:05

Highest Band Edge / Full RB



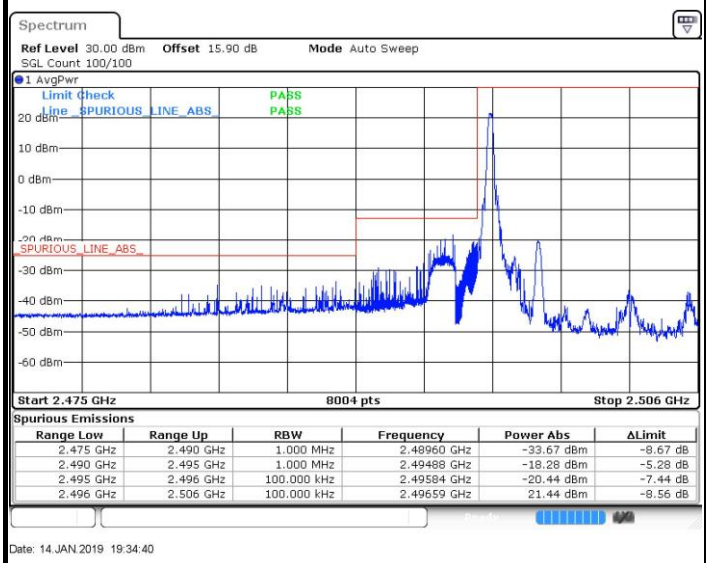
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68684 GHz	8.15 dBm	-21.85 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-26.09 dBm	-16.09 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-21.87 dBm	-11.87 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69576 GHz	-28.81 dBm	-15.81 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69654 GHz	-30.92 dBm	-5.92 dB

Date: 14.JAN.2019 19:33:48

LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

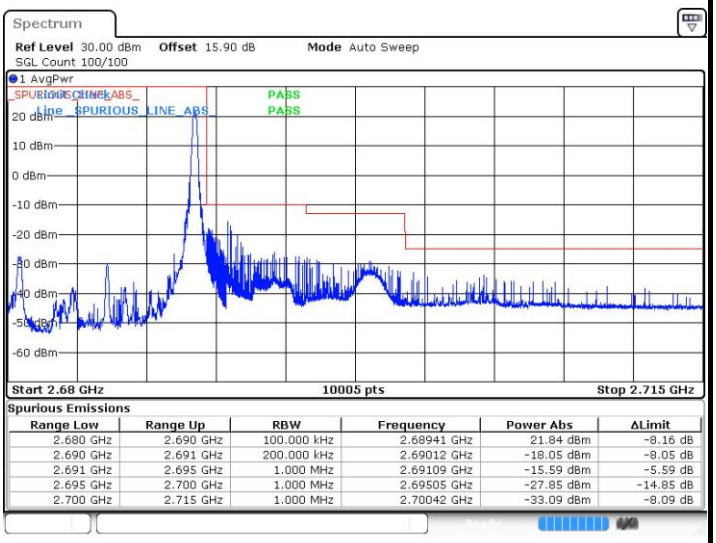


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48960 GHz	-33.67 dBm	-8.67 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49488 GHz	-18.28 dBm	-5.28 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49584 GHz	-20.44 dBm	-7.44 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49659 GHz	21.44 dBm	-8.56 dB

Date: 14.JAN.2019 19:34:40

Highest Band Edge / 1 RB

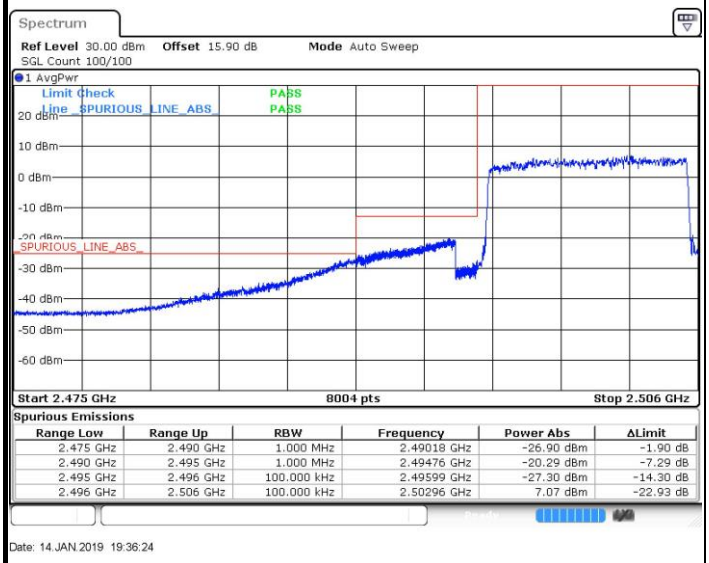


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68941 GHz	21.84 dBm	-8.16 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69012 GHz	-18.05 dBm	-8.05 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69109 GHz	-15.59 dBm	-5.59 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69505 GHz	-27.85 dBm	-14.85 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70042 GHz	-33.09 dBm	-8.09 dB

Date: 14.JAN.2019 19:38:07

Lowest Band Edge / Full RB

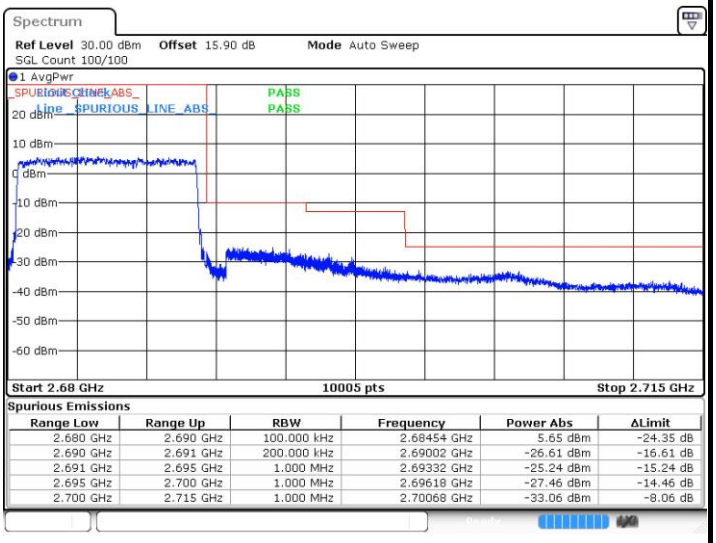


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49018 GHz	-26.90 dBm	-1.90 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49476 GHz	-20.29 dBm	-7.29 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-27.30 dBm	-14.30 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50296 GHz	7.07 dBm	-22.93 dB

Date: 14.JAN.2019 19:36:24

Highest Band Edge / Full RB



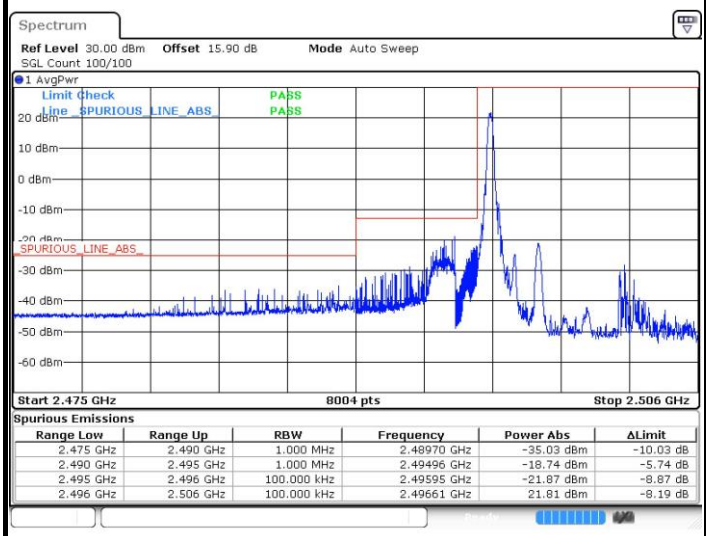
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68454 GHz	5.65 dBm	-24.35 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-26.61 dBm	-16.61 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69332 GHz	-25.24 dBm	-15.24 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69618 GHz	-27.46 dBm	-14.46 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70068 GHz	-33.06 dBm	-8.06 dB

Date: 14.JAN.2019 19:39:50

LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

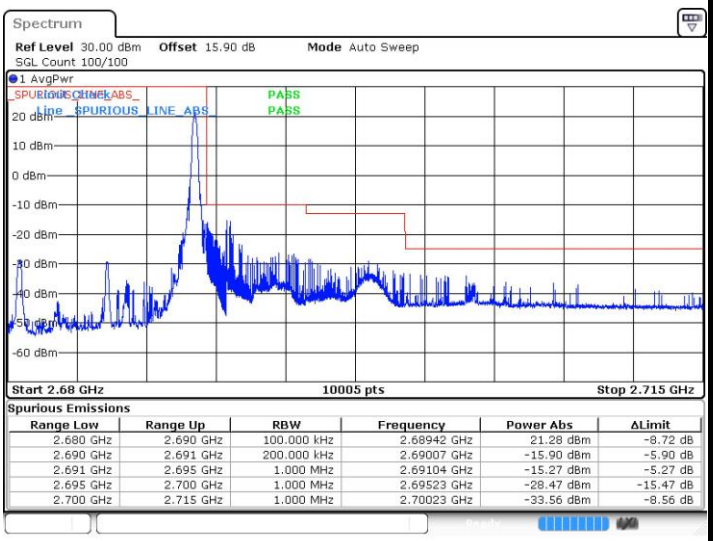


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48970 GHz	-35.03 dBm	-10.03 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-18.74 dBm	-5.74 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49595 GHz	-21.87 dBm	-8.87 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49661 GHz	21.81 dBm	-8.19 dB

Date: 14.JAN.2019 19:35:32

Highest Band Edge / 1 RB

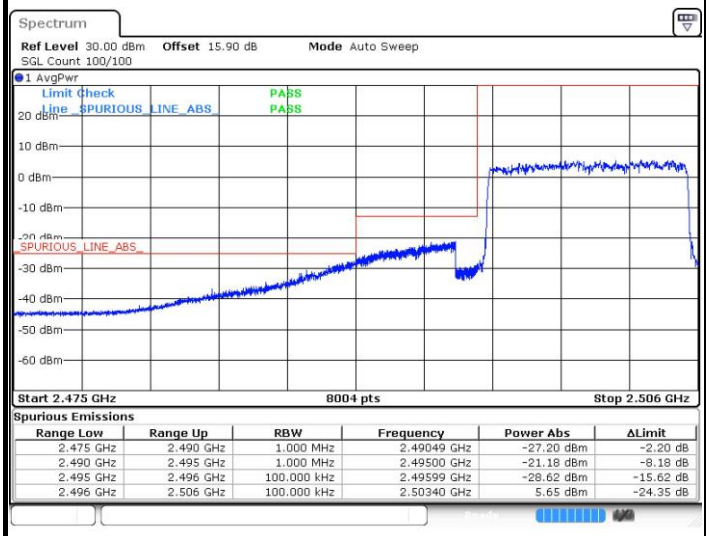


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68942 GHz	21.28 dBm	-8.72 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69007 GHz	-15.90 dBm	-5.90 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-15.27 dBm	-5.27 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69523 GHz	-28.47 dBm	-15.47 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70023 GHz	-33.56 dBm	-8.56 dB

Date: 14.JAN.2019 19:38:58

Lowest Band Edge / Full RB

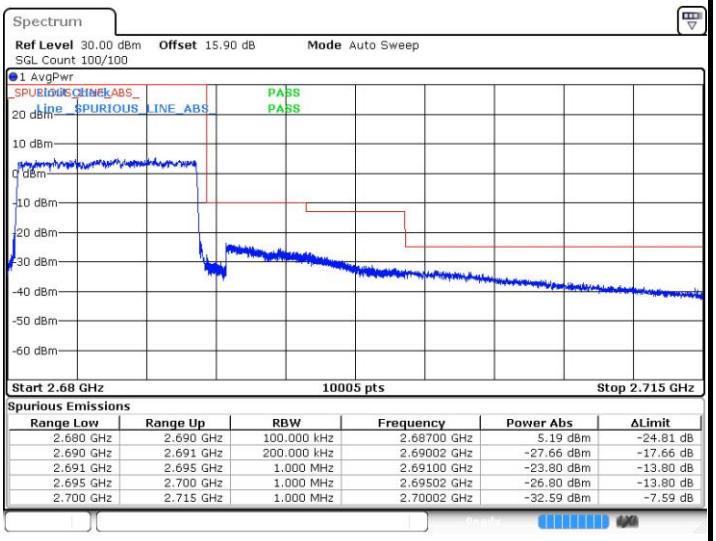


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-27.20 dBm	-2.20 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-21.18 dBm	-8.18 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-28.62 dBm	-15.62 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50340 GHz	5.65 dBm	-24.35 dB

Date: 14.JAN.2019 19:37:15

Highest Band Edge / Full RB



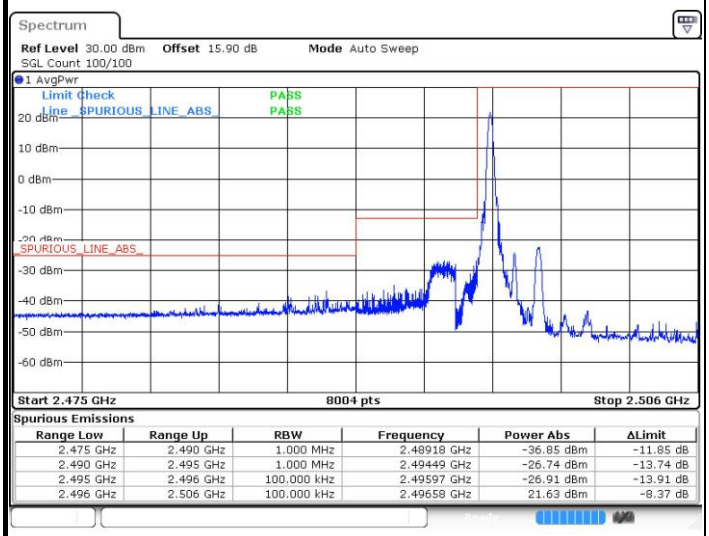
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68700 GHz	5.19 dBm	-24.81 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-27.66 dBm	-17.66 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-23.80 dBm	-13.80 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69502 GHz	-26.80 dBm	-13.80 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70002 GHz	-32.59 dBm	-7.59 dB

Date: 14.JAN.2019 19:40:41

LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

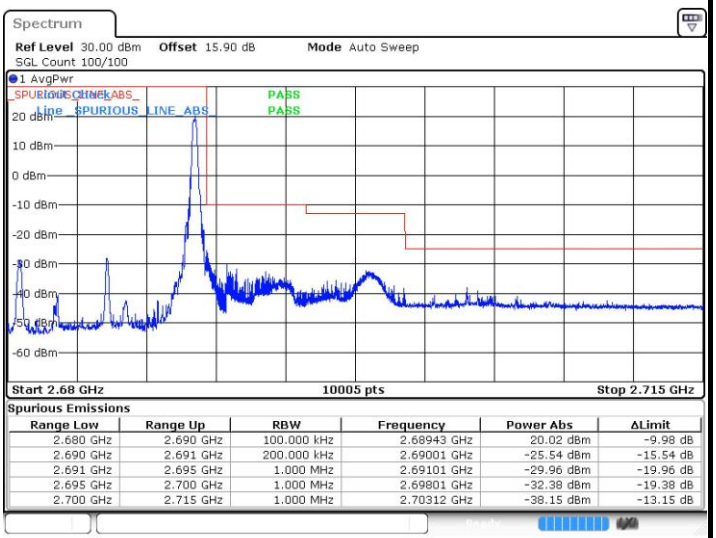


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48918 GHz	-36.85 dBm	-11.85 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49449 GHz	-26.74 dBm	-13.74 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49597 GHz	-26.91 dBm	-13.91 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49658 GHz	21.63 dBm	-8.37 dB

Date: 14.JAN.2019 19:41:33

Highest Band Edge / 1 RB

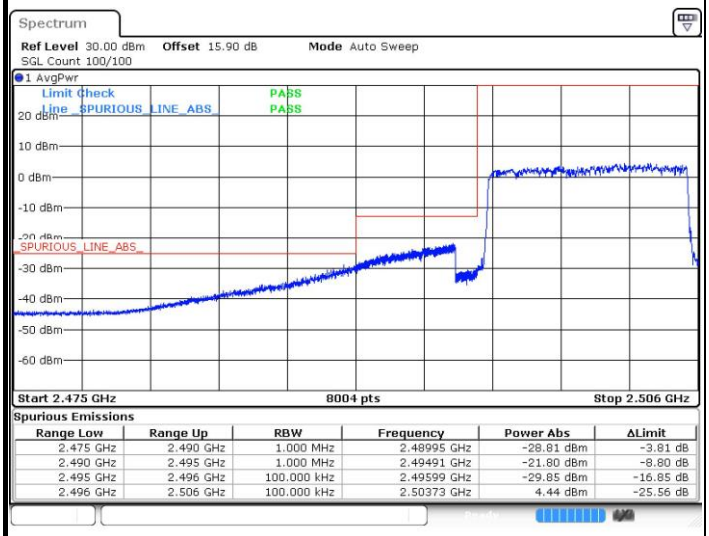


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68943 GHz	20.02 dBm	-9.98 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69001 GHz	-25.54 dBm	-15.54 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-29.96 dBm	-19.96 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69801 GHz	-32.38 dBm	-19.38 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70312 GHz	-38.15 dBm	-13.15 dB

Date: 14.JAN.2019 19:43:16

Lowest Band Edge / Full RB

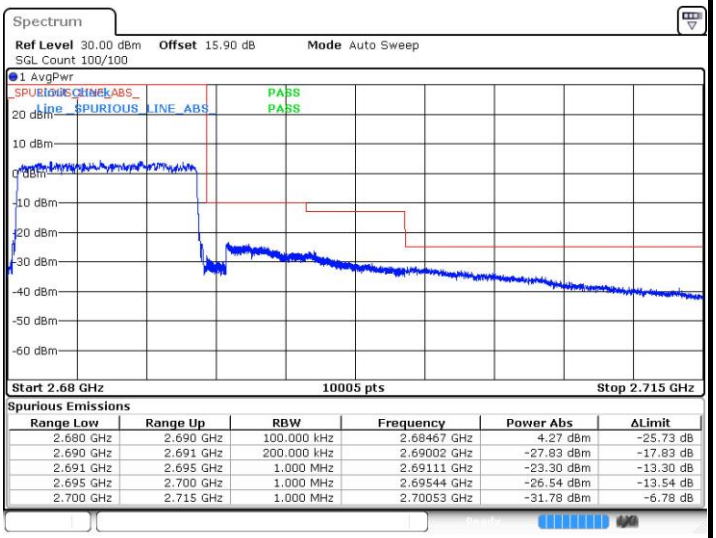


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48995 GHz	-28.81 dBm	-3.81 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-21.80 dBm	-8.80 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-29.85 dBm	-16.85 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50373 GHz	4.44 dBm	-25.56 dB

Date: 14.JAN.2019 19:42:25

Highest Band Edge / Full RB



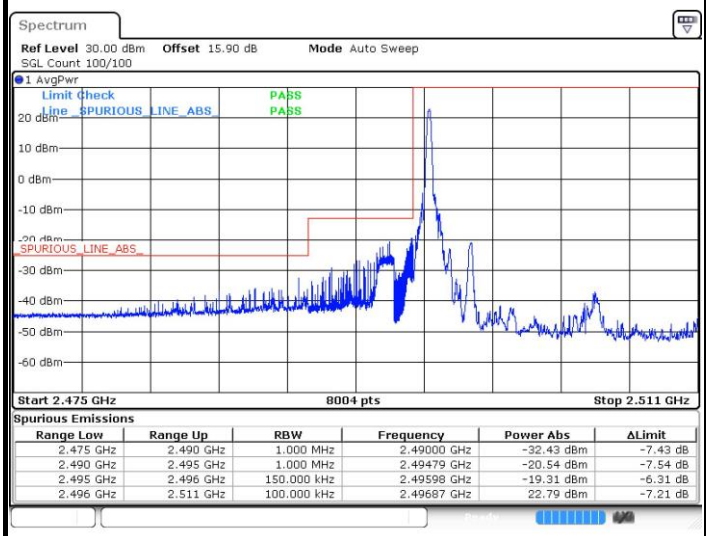
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68467 GHz	4.27 dBm	-25.73 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-27.83 dBm	-17.83 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69111 GHz	-23.30 dBm	-13.30 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69544 GHz	-26.54 dBm	-13.54 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70053 GHz	-31.78 dBm	-6.78 dB

Date: 14.JAN.2019 19:44:08

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

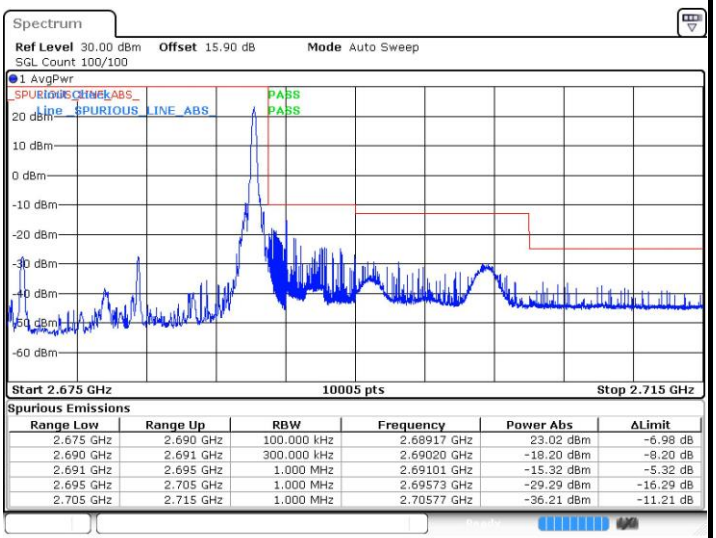


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49000 GHz	-32.43 dBm	-7.43 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49479 GHz	-20.54 dBm	-7.54 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49598 GHz	-19.31 dBm	-6.31 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49687 GHz	22.79 dBm	-7.21 dB

Date: 14.JAN.2019 19:45:00

Highest Band Edge / 1 RB

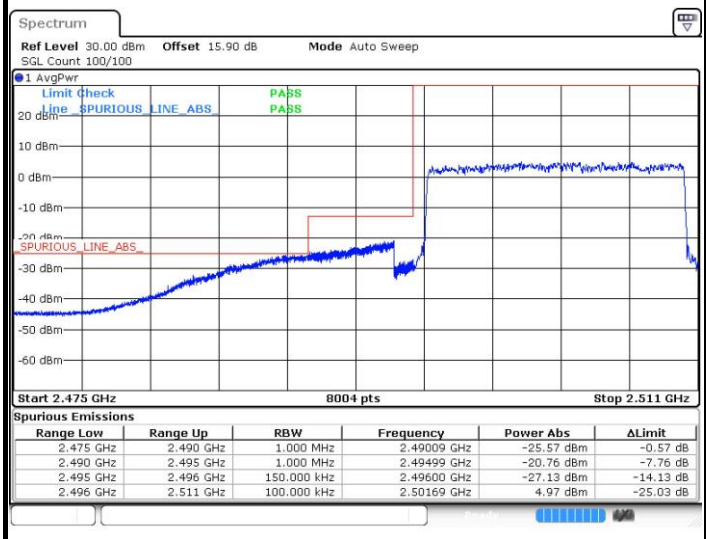


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	23.02 dBm	-6.98 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69020 GHz	-18.20 dBm	-8.20 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-15.32 dBm	-5.32 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69573 GHz	-29.29 dBm	-16.29 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70577 GHz	-36.21 dBm	-11.21 dB

Date: 14.JAN.2019 19:48:27

Lowest Band Edge / Full RB

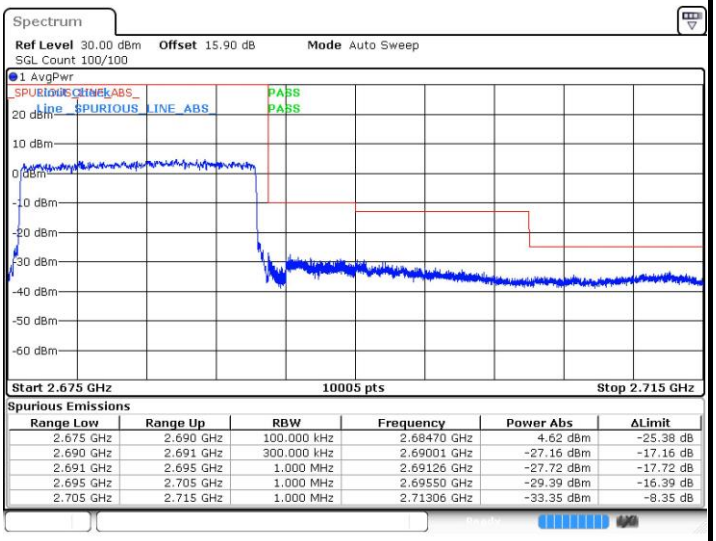


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49009 GHz	-25.57 dBm	-0.57 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-20.76 dBm	-7.76 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-27.13 dBm	-14.13 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50169 GHz	4.97 dBm	-25.03 dB

Date: 14.JAN.2019 20:10:27

Highest Band Edge / Full RB



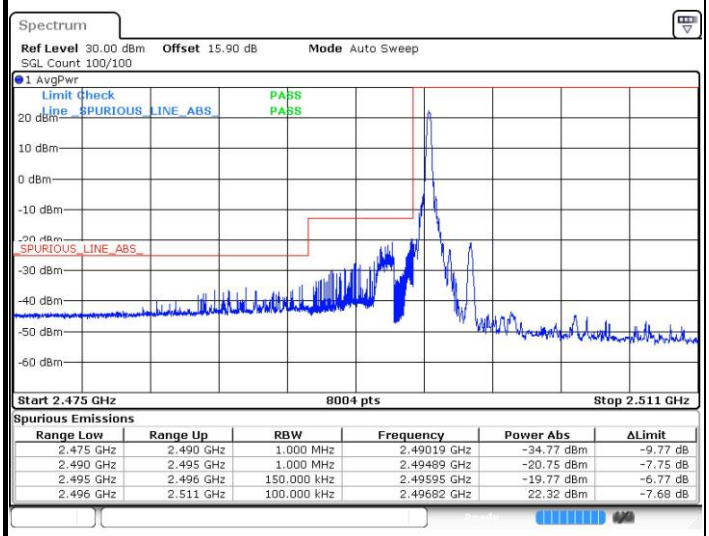
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68470 GHz	4.62 dBm	-25.38 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-27.16 dBm	-17.16 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69126 GHz	-27.72 dBm	-17.72 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69550 GHz	-29.39 dBm	-16.39 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.71306 GHz	-33.35 dBm	-8.35 dB

Date: 14.JAN.2019 19:50:10

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

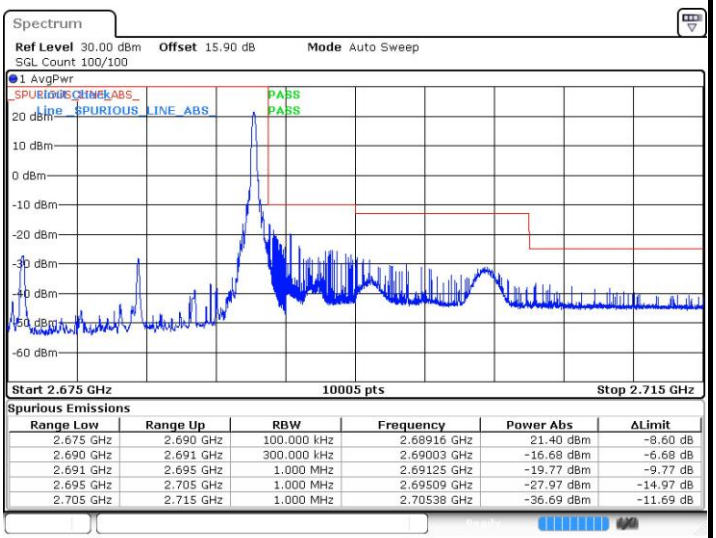


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49019 GHz	-34.77 dBm	-9.77 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49489 GHz	-20.75 dBm	-7.75 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49595 GHz	-19.77 dBm	-6.77 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49682 GHz	22.32 dBm	-7.68 dB

Date: 14.JAN.2019 19:45:52

Highest Band Edge / 1 RB

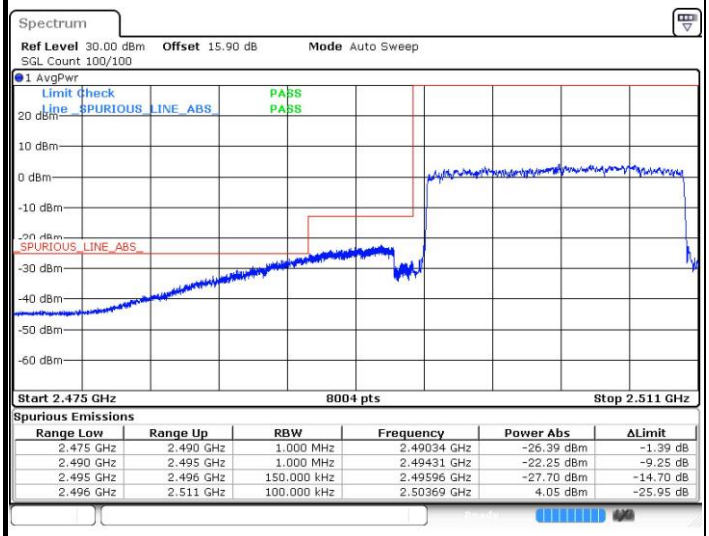


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68916 GHz	21.40 dBm	-8.60 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69003 GHz	-16.68 dBm	-6.68 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69125 GHz	-19.77 dBm	-9.77 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69509 GHz	-27.97 dBm	-14.97 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70538 GHz	-36.69 dBm	-11.69 dB

Date: 14.JAN.2019 19:49:18

Lowest Band Edge / Full RB

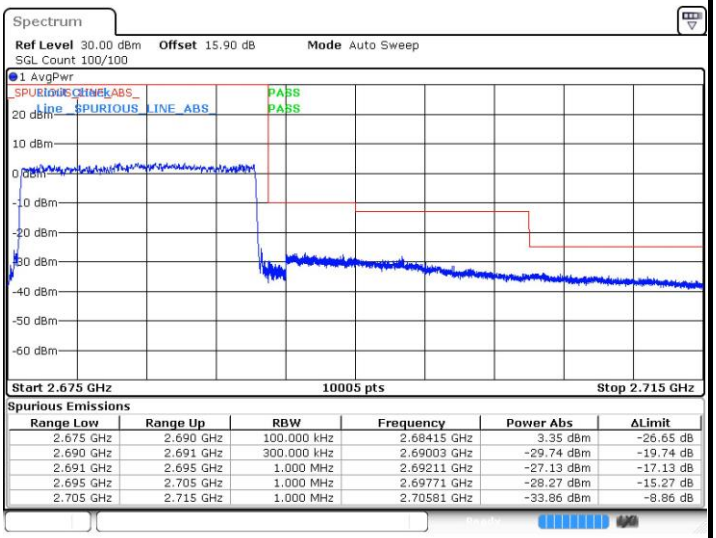


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-26.39 dBm	-1.39 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49431 GHz	-22.25 dBm	-9.25 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49596 GHz	-27.70 dBm	-14.70 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50369 GHz	4.05 dBm	-25.95 dB

Date: 14.JAN.2019 19:47:36

Highest Band Edge / Full RB



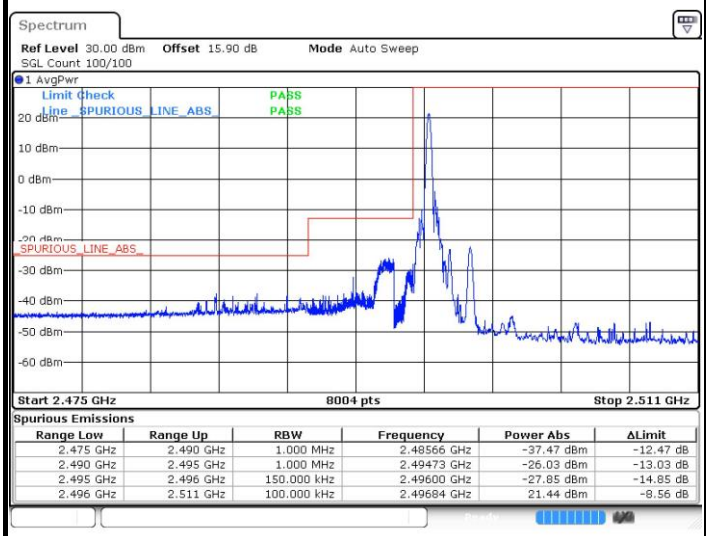
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68415 GHz	3.35 dBm	-26.65 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69003 GHz	-29.74 dBm	-19.74 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69211 GHz	-27.13 dBm	-17.13 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69771 GHz	-28.27 dBm	-15.27 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70581 GHz	-33.86 dBm	-8.86 dB

Date: 14.JAN.2019 19:51:01

LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

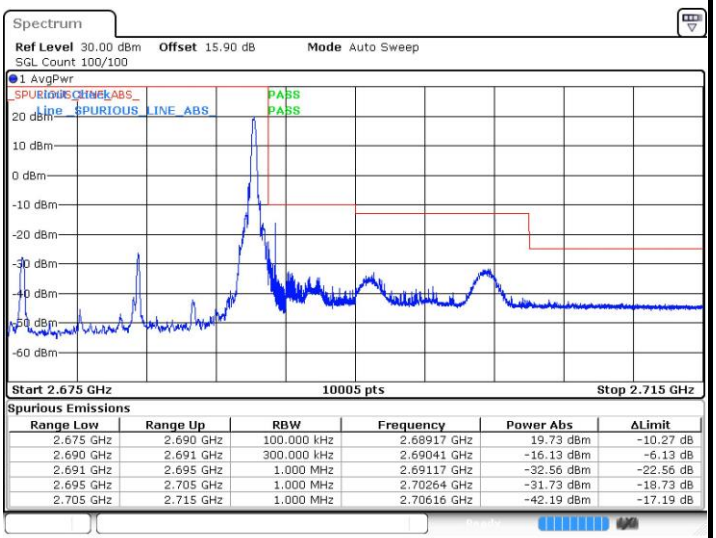


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48566 GHz	-37.47 dBm	-12.47 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49473 GHz	-26.03 dBm	-13.03 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-27.85 dBm	-14.85 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	21.44 dBm	-8.56 dB

Date: 14.JAN.2019 19:51:53

Highest Band Edge / 1 RB

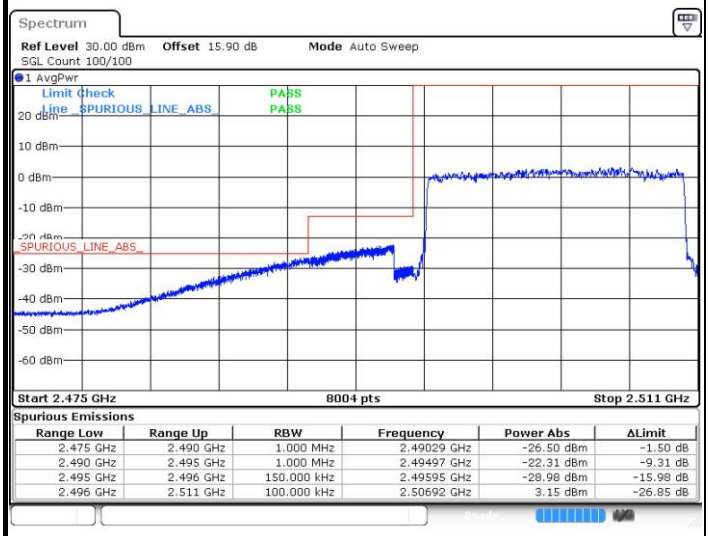


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	19.73 dBm	-10.27 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69041 GHz	-16.13 dBm	-6.13 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69117 GHz	-32.56 dBm	-22.56 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.70264 GHz	-31.73 dBm	-18.73 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70616 GHz	-42.19 dBm	-17.19 dB

Date: 14.JAN.2019 19:53:37

Lowest Band Edge / Full RB

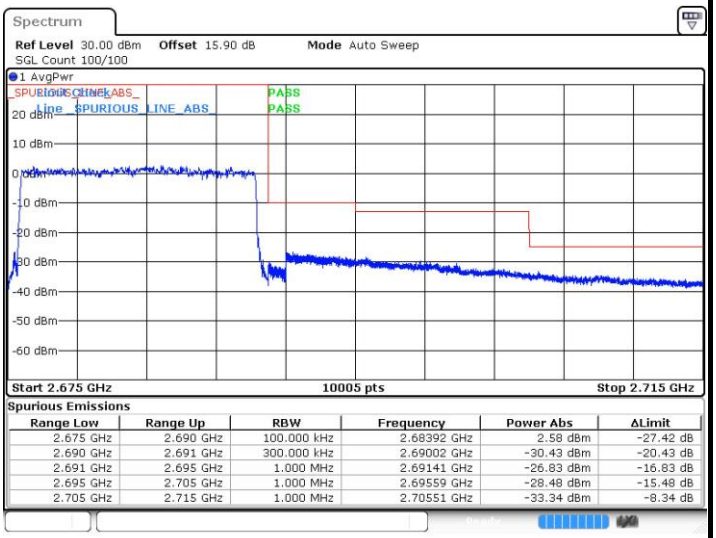


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-26.50 dBm	-1.50 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-22.31 dBm	-9.31 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49595 GHz	-28.98 dBm	-15.98 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50692 GHz	3.15 dBm	-26.85 dB

Date: 14.JAN.2019 19:52:45

Highest Band Edge / Full RB



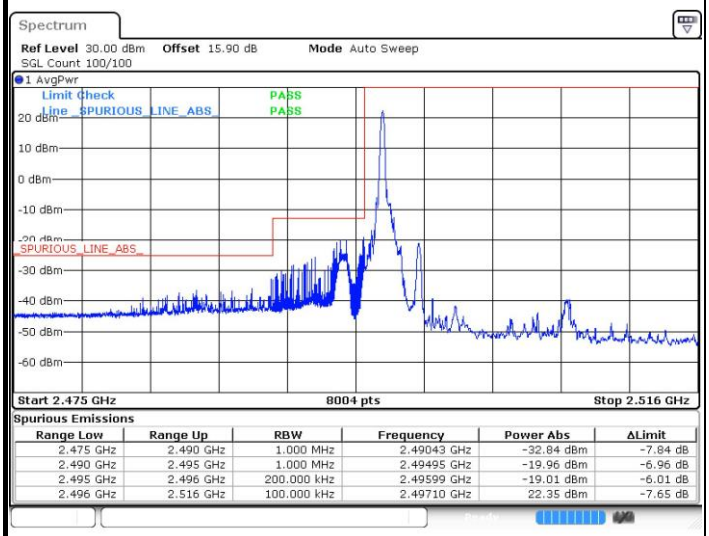
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68392 GHz	2.58 dBm	-27.42 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69002 GHz	-30.43 dBm	-20.43 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69141 GHz	-26.83 dBm	-16.83 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69559 GHz	-28.48 dBm	-15.48 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70551 GHz	-33.34 dBm	-8.34 dB

Date: 14.JAN.2019 19:54:28

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

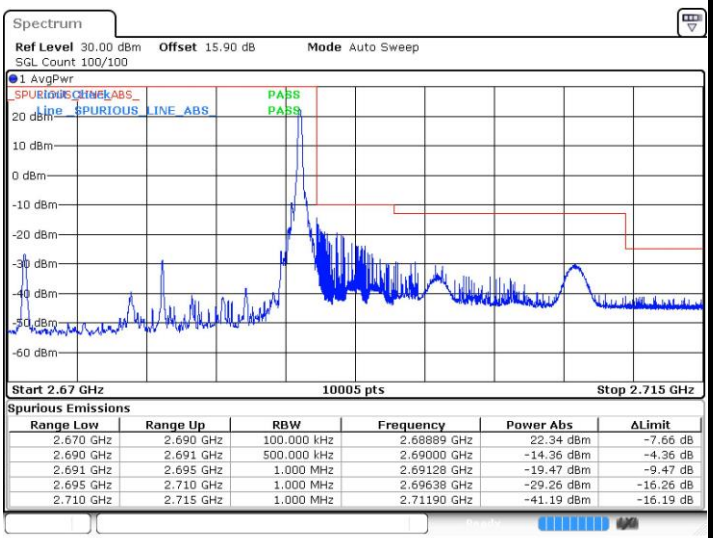


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-32.84 dBm	-7.84 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-19.96 dBm	-6.96 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-19.01 dBm	-6.01 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49710 GHz	22.35 dBm	-7.65 dB

Date: 14.JAN.2019 19:55:21

Highest Band Edge / 1 RB

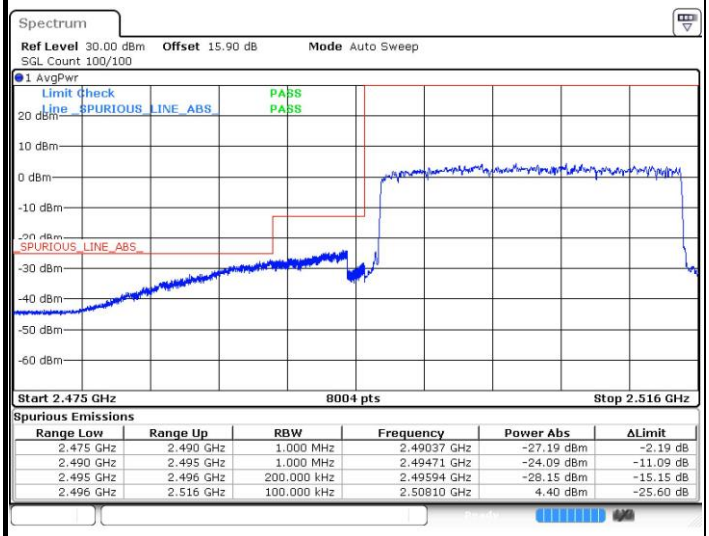


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68889 GHz	22.34 dBm	-7.66 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69000 GHz	-14.36 dBm	-4.36 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69128 GHz	-19.47 dBm	-9.47 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69638 GHz	-29.26 dBm	-16.26 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71190 GHz	-41.19 dBm	-16.19 dB

Date: 14.JAN.2019 19:58:48

Lowest Band Edge / Full RB

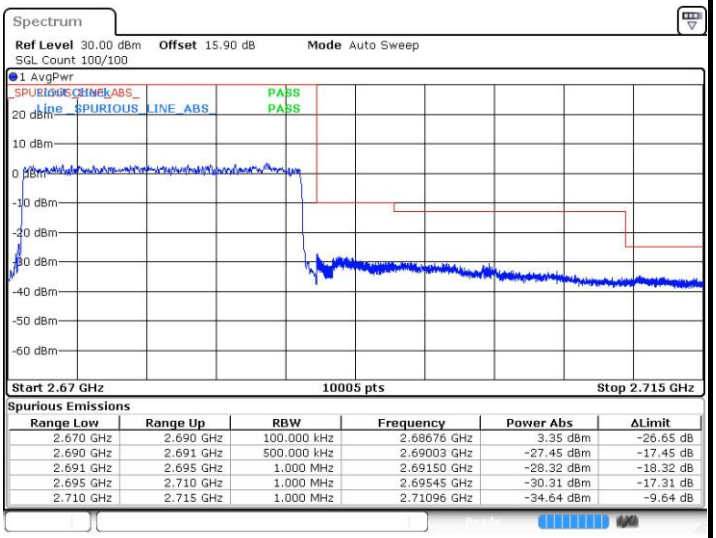


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49037 GHz	-27.19 dBm	-2.19 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49471 GHz	-24.09 dBm	-11.09 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49594 GHz	-28.15 dBm	-15.15 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50810 GHz	4.40 dBm	-25.60 dB

Date: 22.JAN.2019 20:22:27

Highest Band Edge / Full RB



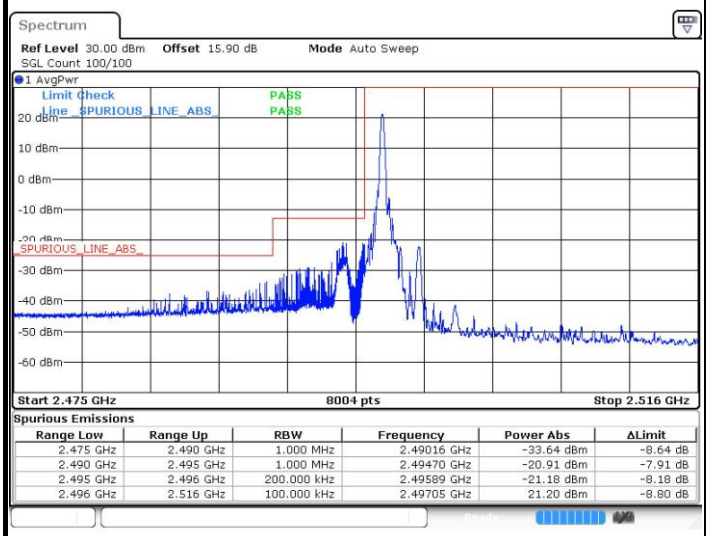
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68676 GHz	3.35 dBm	-26.65 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69003 GHz	-27.45 dBm	-17.45 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69150 GHz	-28.32 dBm	-18.32 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69545 GHz	-30.31 dBm	-17.31 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71096 GHz	-34.64 dBm	-9.64 dB

Date: 14.JAN.2019 20:01:22

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

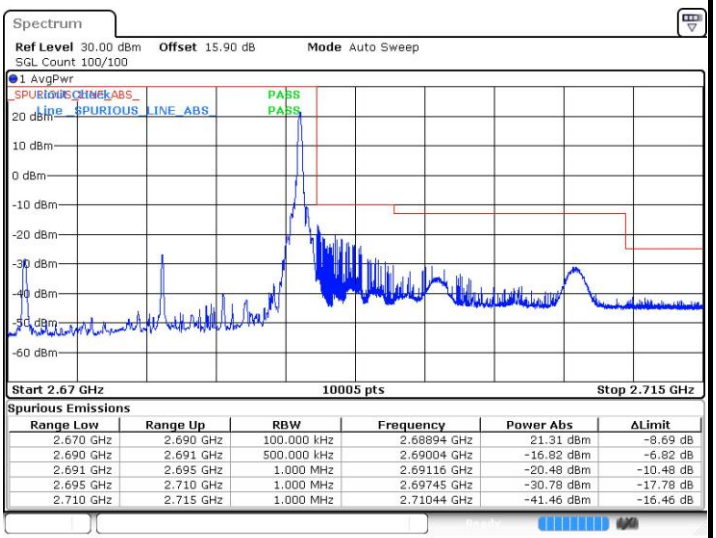


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49016 GHz	-33.64 dBm	-8.64 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49470 GHz	-20.91 dBm	-7.91 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49589 GHz	-21.18 dBm	-8.18 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49705 GHz	21.20 dBm	-8.80 dB

Date: 14.JAN.2019 19:56:12

Highest Band Edge / 1 RB

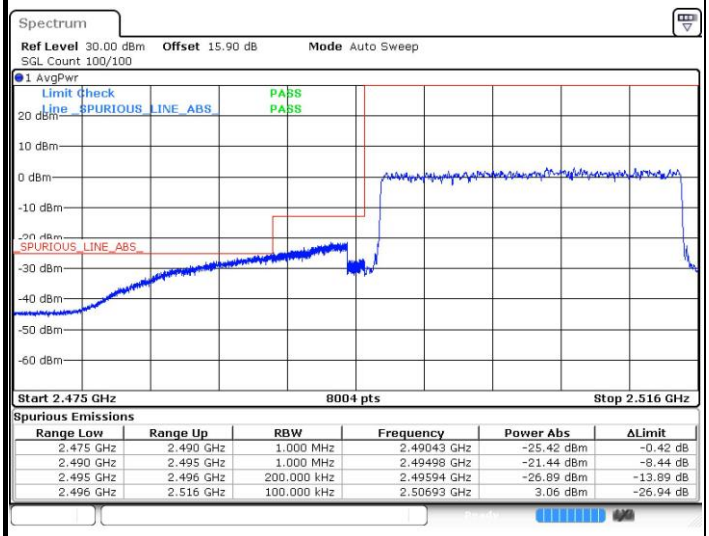


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68894 GHz	21.31 dBm	-8.69 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69004 GHz	-16.82 dBm	-6.82 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69116 GHz	-20.48 dBm	-10.48 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69745 GHz	-30.78 dBm	-17.78 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71044 GHz	-41.46 dBm	-16.46 dB

Date: 14.JAN.2019 19:59:39

Lowest Band Edge / Full RB

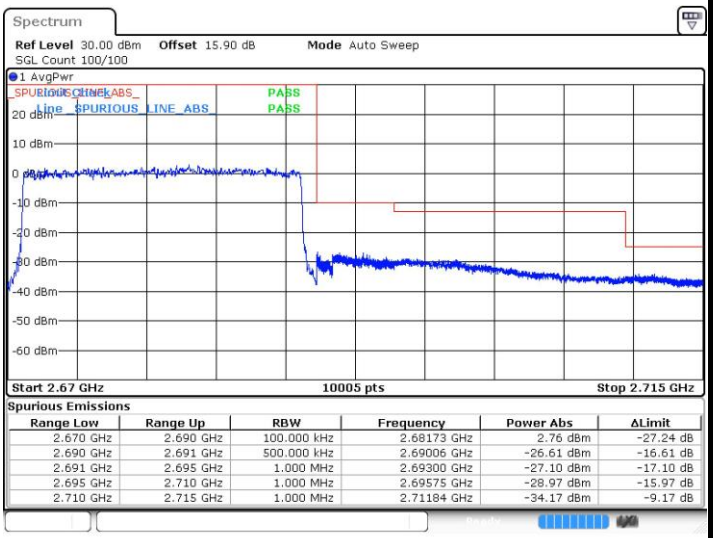


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-25.42 dBm	-0.42 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-21.44 dBm	-8.44 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49594 GHz	-26.89 dBm	-13.89 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50693 GHz	3.06 dBm	-26.94 dB

Date: 15.JAN.2019 01:03:06

Highest Band Edge / Full RB



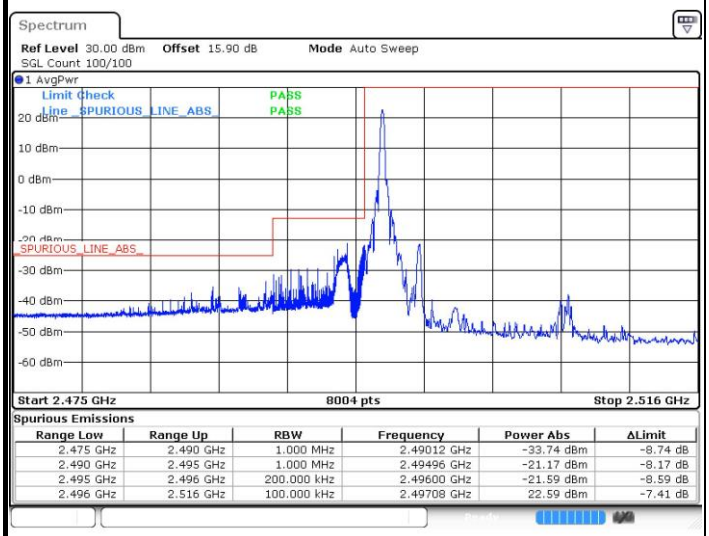
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68173 GHz	2.76 dBm	-27.24 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69006 GHz	-26.61 dBm	-16.61 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69300 GHz	-27.10 dBm	-17.10 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69575 GHz	-28.97 dBm	-15.97 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71184 GHz	-34.17 dBm	-9.17 dB

Date: 14.JAN.2019 20:00:31

LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

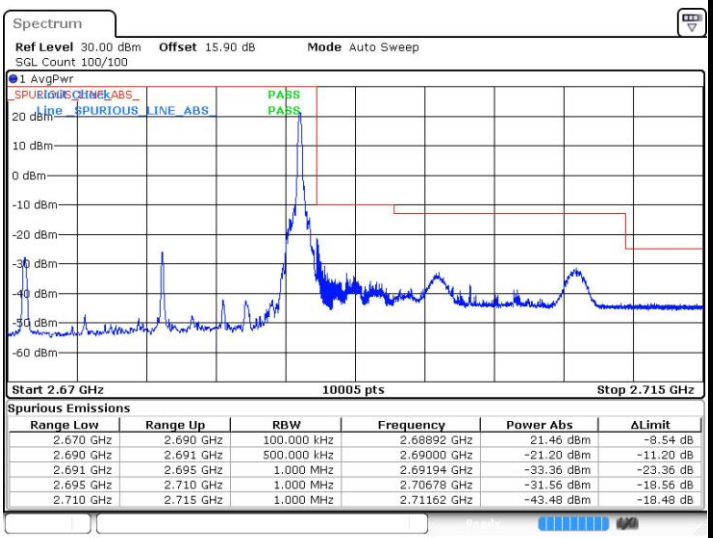


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49012 GHz	-33.74 dBm	-8.74 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-21.17 dBm	-8.17 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49600 GHz	-21.59 dBm	-8.59 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49708 GHz	22.59 dBm	-7.41 dB

Date: 15.JAN.2019 01:00:05

Highest Band Edge / 1 RB

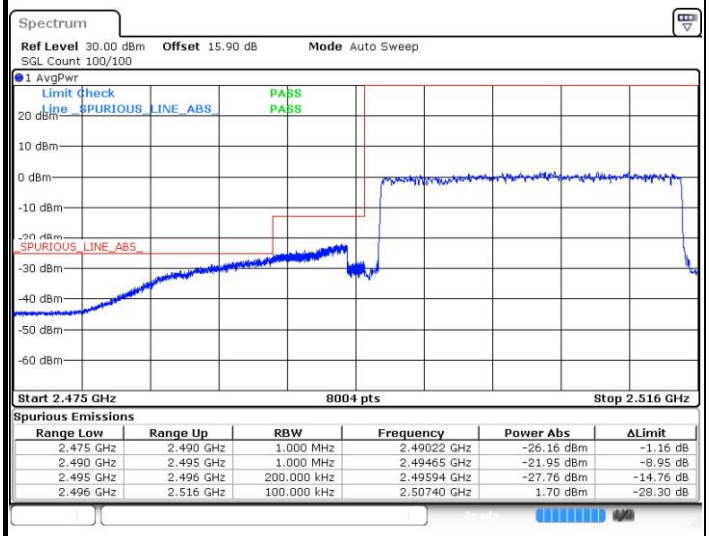


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68892 GHz	21.46 dBm	-8.54 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69000 GHz	-21.20 dBm	-11.20 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69194 GHz	-33.36 dBm	-23.36 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.70678 GHz	-31.56 dBm	-18.56 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71162 GHz	-43.48 dBm	-18.48 dB

Date: 14.JAN.2019 20:03:57

Lowest Band Edge / Full RB

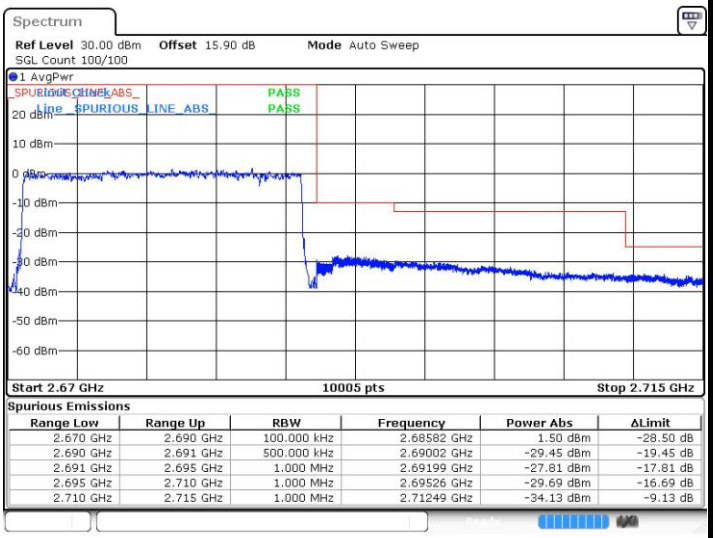


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49022 GHz	-26.16 dBm	-1.16 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49465 GHz	-21.95 dBm	-8.95 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49594 GHz	-27.76 dBm	-14.76 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50740 GHz	1.70 dBm	-28.30 dB

Date: 14.JAN.2019 20:03:06

Highest Band Edge / Full RB



Spurious Emissions

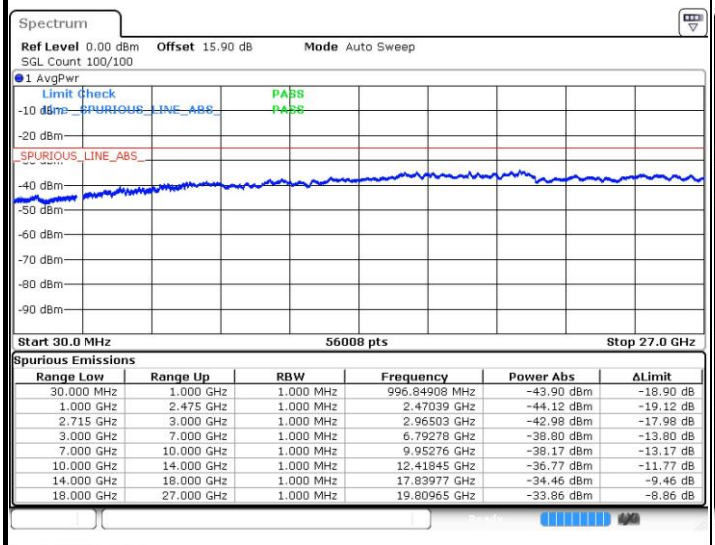
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68582 GHz	1.50 dBm	-28.50 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69002 GHz	-29.45 dBm	-19.45 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69199 GHz	-27.81 dBm	-17.81 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69526 GHz	-29.69 dBm	-16.69 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71249 GHz	-34.13 dBm	-9.13 dB

Date: 14.JAN.2019 20:04:48

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

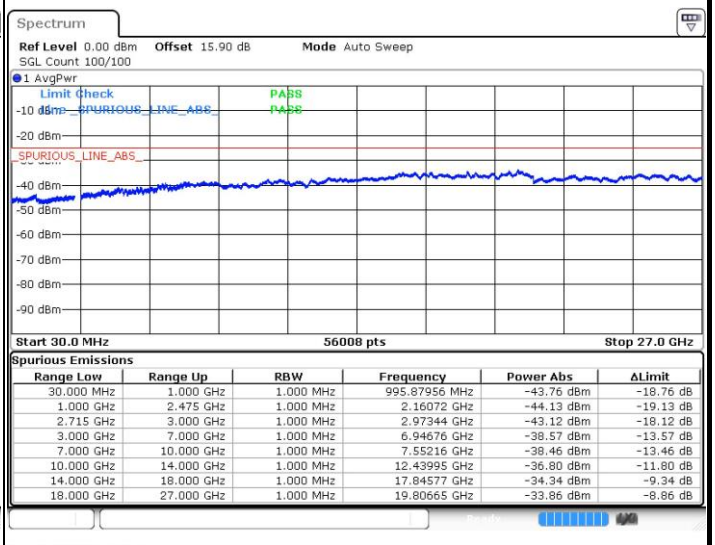


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-43.90 dBm	-18.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-44.12 dBm	-19.12 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96503 GHz	-42.98 dBm	-17.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79278 GHz	-38.80 dBm	-13.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95276 GHz	-38.17 dBm	-13.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41845 GHz	-36.77 dBm	-11.77 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83977 GHz	-34.46 dBm	-9.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80965 GHz	-33.86 dBm	-8.86 dB

Date: 4.JAN.2019 16:54:16

Lowest Channel / 16QAM

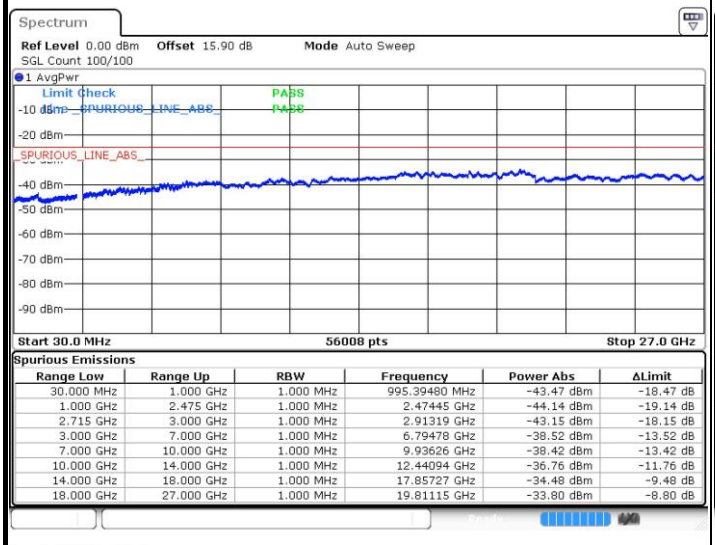


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-43.76 dBm	-18.76 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.16072 GHz	-44.13 dBm	-19.13 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97344 GHz	-43.12 dBm	-18.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94676 GHz	-38.57 dBm	-13.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55216 GHz	-38.46 dBm	-13.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43995 GHz	-36.80 dBm	-11.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84577 GHz	-34.34 dBm	-9.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80665 GHz	-33.86 dBm	-8.86 dB

Date: 4.JAN.2019 16:55:16

Middle Channel / QPSK

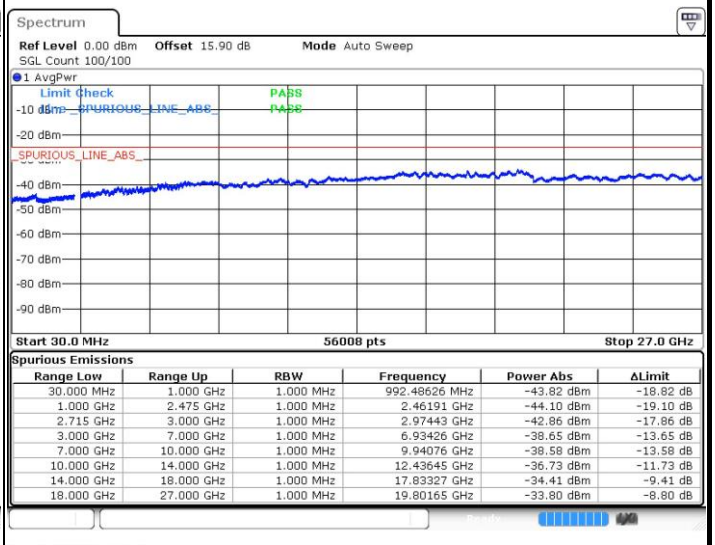


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.39480 MHz	-43.47 dBm	-18.47 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-44.14 dBm	-19.14 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.91319 GHz	-43.15 dBm	-18.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-38.52 dBm	-13.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93626 GHz	-38.42 dBm	-13.42 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44094 GHz	-36.76 dBm	-11.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85727 GHz	-34.48 dBm	-9.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81115 GHz	-33.80 dBm	-8.80 dB

Date: 4.JAN.2019 16:56:17

Middle Channel / 16QAM



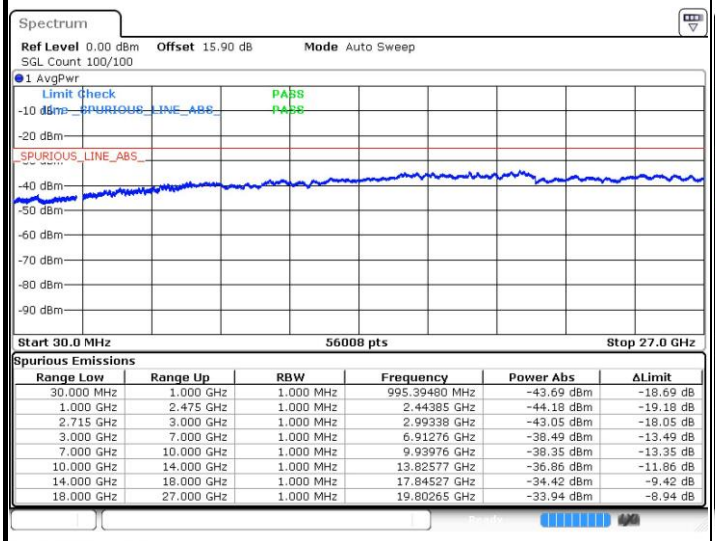
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-43.82 dBm	-18.82 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46191 GHz	-44.10 dBm	-19.10 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97443 GHz	-42.86 dBm	-17.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-38.65 dBm	-13.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94076 GHz	-38.58 dBm	-13.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43645 GHz	-36.73 dBm	-11.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83327 GHz	-34.41 dBm	-9.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80165 GHz	-33.80 dBm	-8.80 dB

Date: 4.JAN.2019 16:57:17

LTE Band 41 / 5MHz

Highest Channel / QPSK

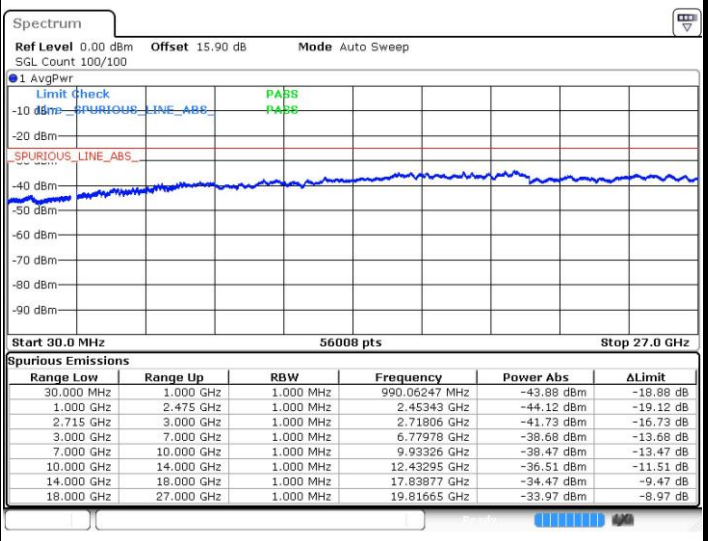


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.39480 MHz	-43.69 dBm	-18.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44385 GHz	-44.18 dBm	-19.18 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99338 GHz	-43.05 dBm	-18.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91276 GHz	-38.49 dBm	-13.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93976 GHz	-38.35 dBm	-13.35 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82577 GHz	-36.86 dBm	-11.86 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84527 GHz	-34.42 dBm	-9.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80265 GHz	-33.94 dBm	-8.94 dB

Date: 4.JAN.2019 16:58:17

Highest Channel / 16QAM



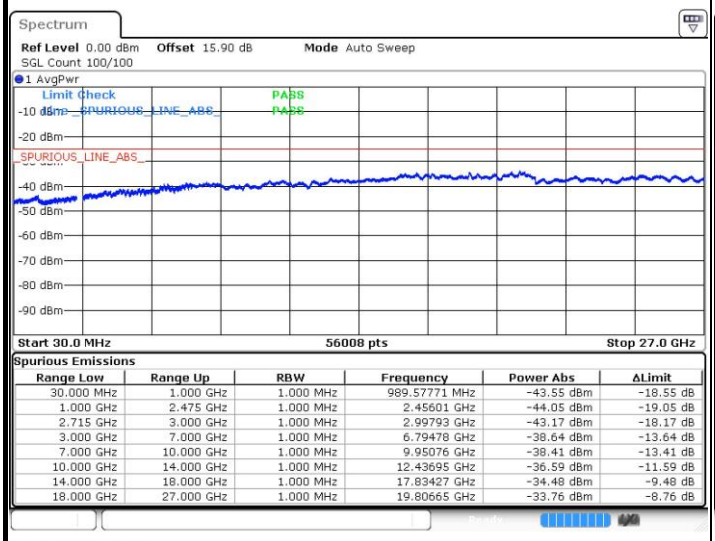
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-43.88 dBm	-18.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45343 GHz	-44.12 dBm	-19.12 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71806 GHz	-41.73 dBm	-16.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77978 GHz	-38.68 dBm	-13.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93326 GHz	-38.47 dBm	-13.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43295 GHz	-36.51 dBm	-11.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83877 GHz	-34.47 dBm	-9.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81665 GHz	-33.97 dBm	-8.97 dB

Date: 4.JAN.2019 16:59:18

LTE Band 41 / 10MHz

Lowest Channel / QPSK

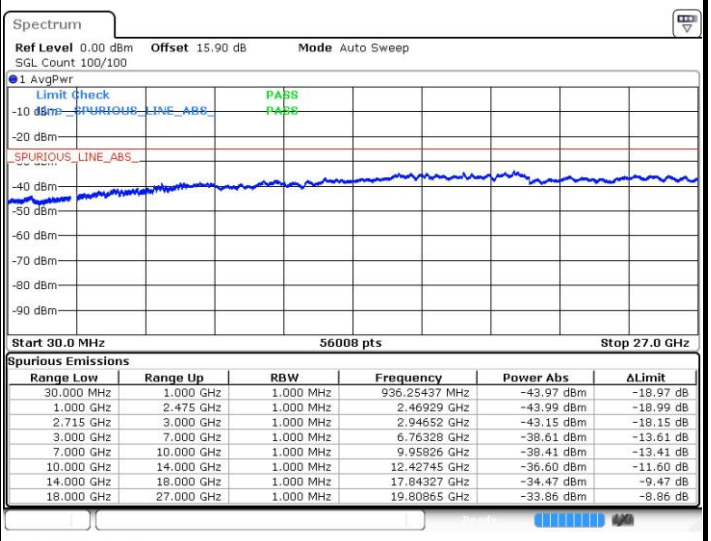


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.57771 MHz	-43.55 dBm	-18.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45601 GHz	-44.05 dBm	-19.05 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99793 GHz	-43.17 dBm	-18.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-38.64 dBm	-13.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95076 GHz	-38.41 dBm	-13.41 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43695 GHz	-36.59 dBm	-11.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83427 GHz	-34.48 dBm	-9.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80665 GHz	-33.76 dBm	-8.76 dB

Date: 4.JAN.2019 17:00:18

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-43.97 dBm	-18.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46929 GHz	-43.99 dBm	-18.99 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.94652 GHz	-43.15 dBm	-18.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76328 GHz	-38.61 dBm	-13.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95826 GHz	-38.41 dBm	-13.41 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42745 GHz	-36.60 dBm	-11.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84327 GHz	-34.47 dBm	-9.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80865 GHz	-33.86 dBm	-8.86 dB

Date: 4.JAN.2019 17:01:19