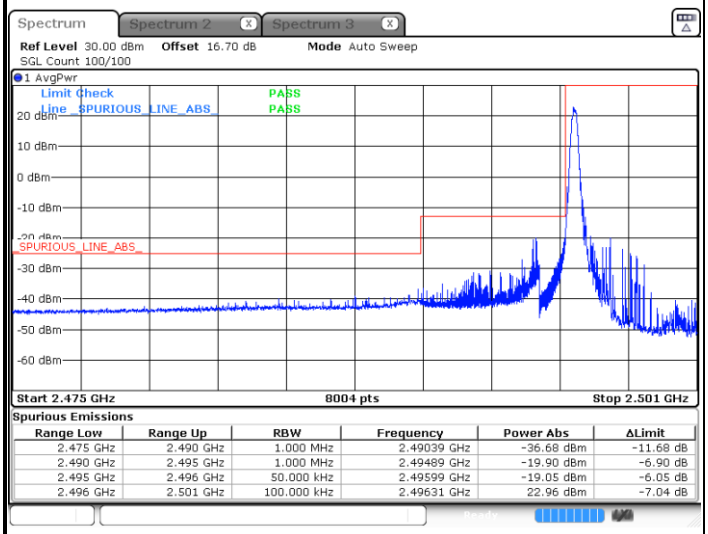
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB

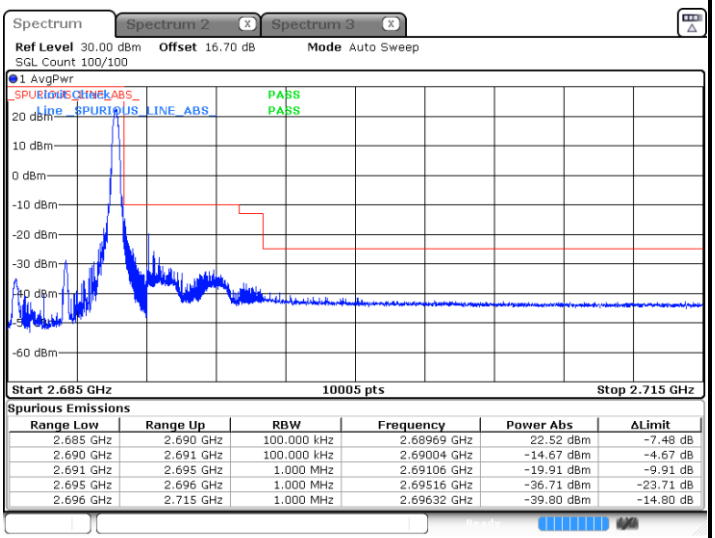


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49039 GHz	-36.68 dBm	-11.68 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49489 GHz	-19.90 dBm	-6.90 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-19.05 dBm	-6.05 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49631 GHz	22.96 dBm	-7.04 dB

Date: 5.MAY.2020 21:45:38

Highest Band Edge / 1 RB

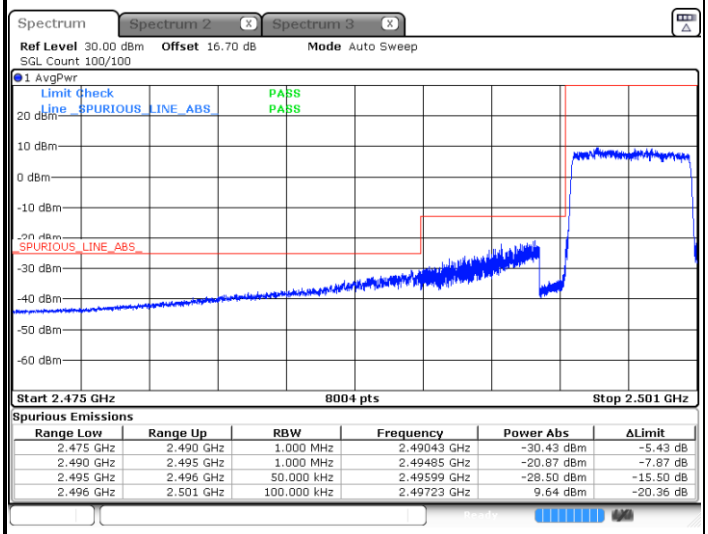


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68969 GHz	22.52 dBm	-7.48 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69004 GHz	-14.67 dBm	-4.67 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69106 GHz	-19.91 dBm	-9.91 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69516 GHz	-36.71 dBm	-23.71 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69632 GHz	-39.80 dBm	-14.80 dB

Date: 5.MAY.2020 21:48:20

Lowest Band Edge / Full RB

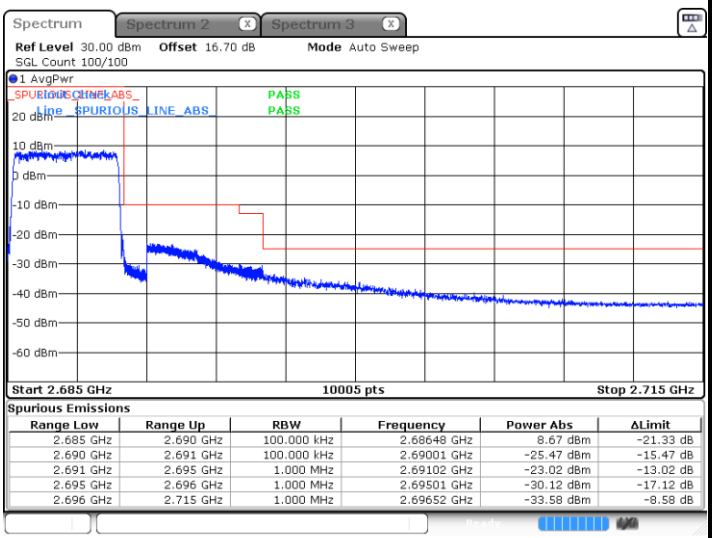


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-30.43 dBm	-5.43 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49485 GHz	-20.87 dBm	-7.87 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-28.50 dBm	-15.50 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49723 GHz	9.64 dBm	-20.36 dB

Date: 5.MAY.2020 21:46:59

Highest Band Edge / Full RB



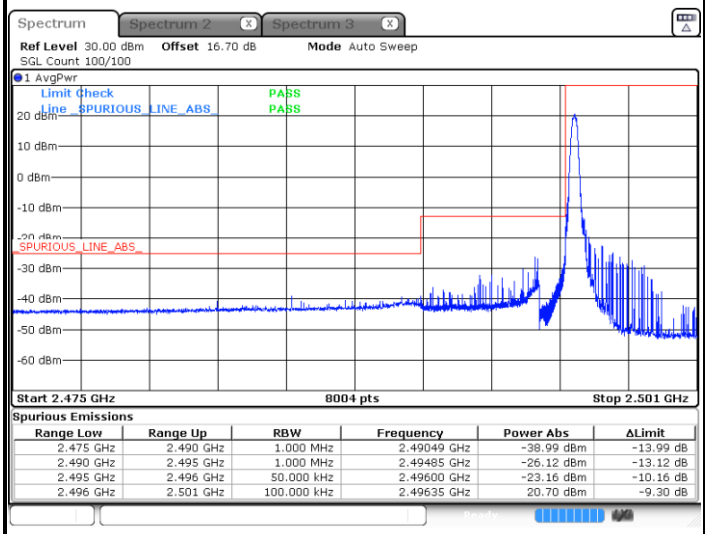
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68648 GHz	8.67 dBm	-21.33 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-25.47 dBm	-15.47 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-23.02 dBm	-13.02 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69501 GHz	-30.12 dBm	-17.12 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69652 GHz	-33.58 dBm	-8.58 dB

Date: 5.MAY.2020 21:49:42

LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB

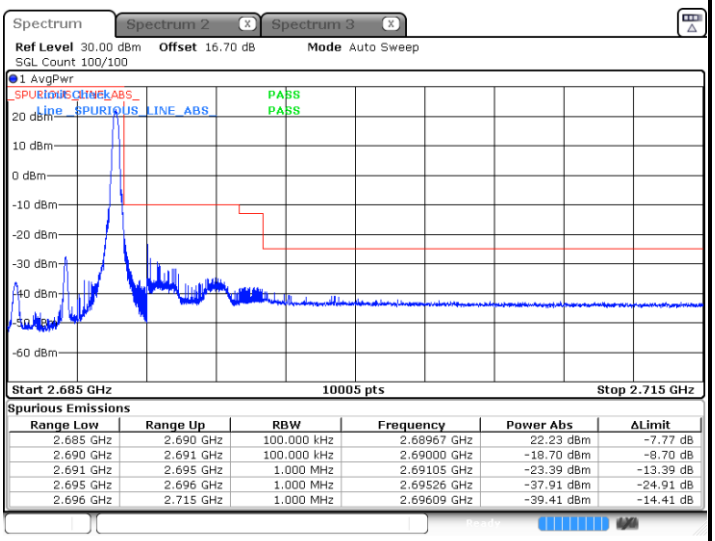


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-38.99 dBm	-13.99 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49485 GHz	-26.12 dBm	-13.12 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-23.16 dBm	-10.16 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49635 GHz	20.70 dBm	-9.30 dB

Date: 5.MAY.2020 21:50:23

Highest Band Edge / 1 RB

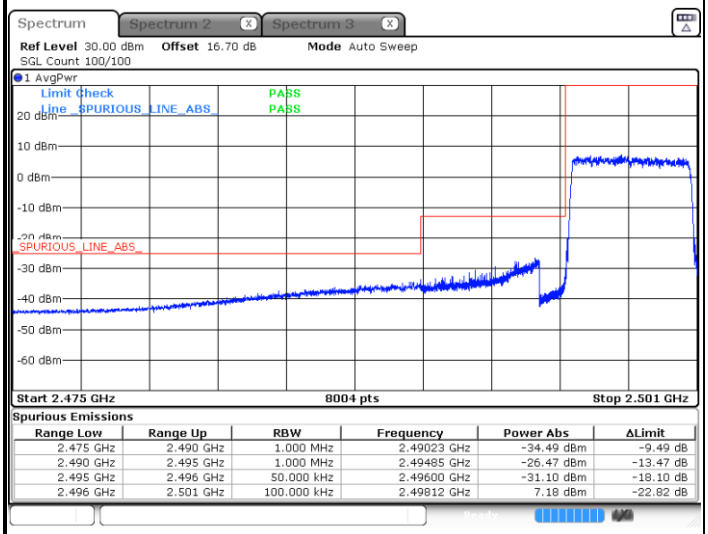


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68967 GHz	22.23 dBm	-7.77 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-18.70 dBm	-8.70 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69105 GHz	-23.39 dBm	-13.39 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69526 GHz	-37.91 dBm	-24.91 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69609 GHz	-39.41 dBm	-14.41 dB

Date: 5.MAY.2020 21:51:44

Lowest Band Edge / Full RB

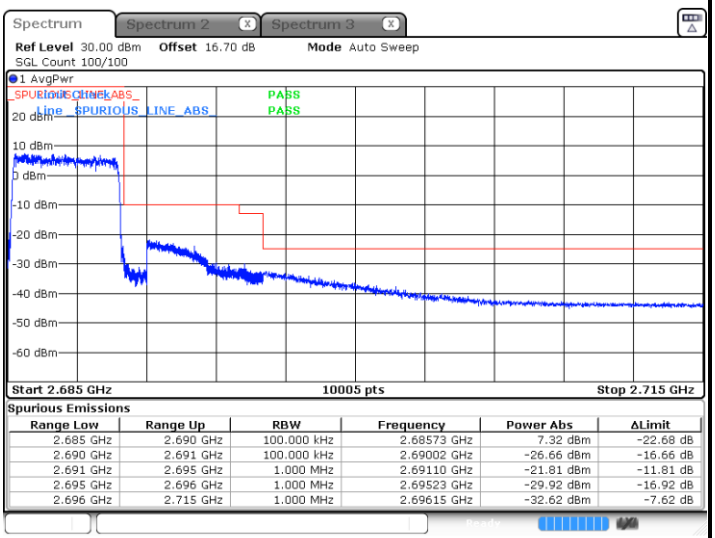


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49023 GHz	-34.49 dBm	-9.49 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49485 GHz	-26.47 dBm	-13.47 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-31.10 dBm	-18.10 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49812 GHz	7.18 dBm	-22.82 dB

Date: 5.MAY.2020 21:51:04

Highest Band Edge / Full RB



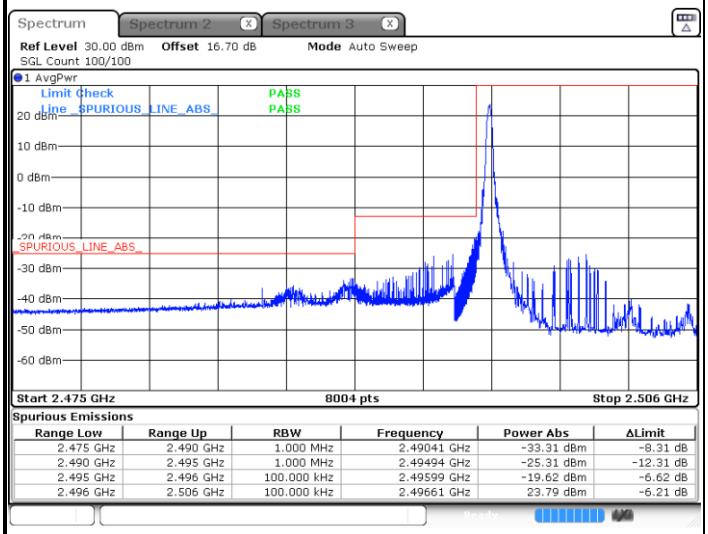
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68573 GHz	7.32 dBm	-22.68 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69002 GHz	-26.66 dBm	-16.66 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69110 GHz	-21.81 dBm	-11.81 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69523 GHz	-29.92 dBm	-16.92 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69615 GHz	-32.62 dBm	-7.62 dB

Date: 5.MAY.2020 21:52:24

LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

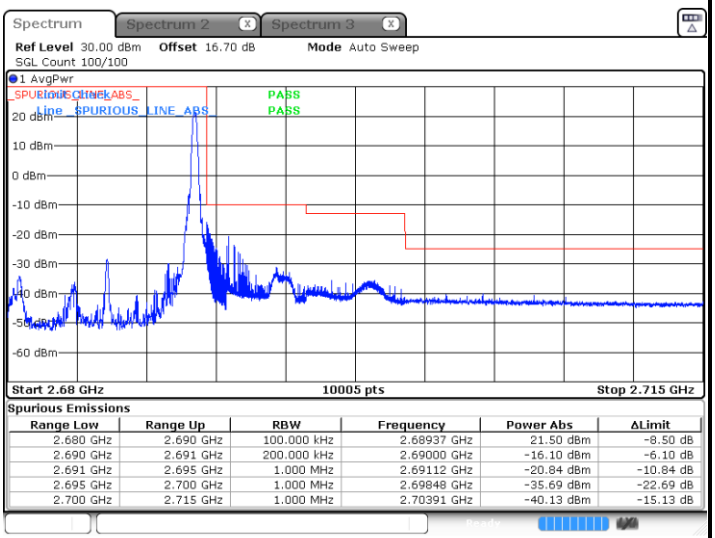


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49041 GHz	-33.31 dBm	-8.31 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-25.31 dBm	-12.31 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-19.62 dBm	-6.62 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49661 GHz	23.79 dBm	-6.21 dB

Date: 5.MAY.2020 21:53:06

Highest Band Edge / 1 RB

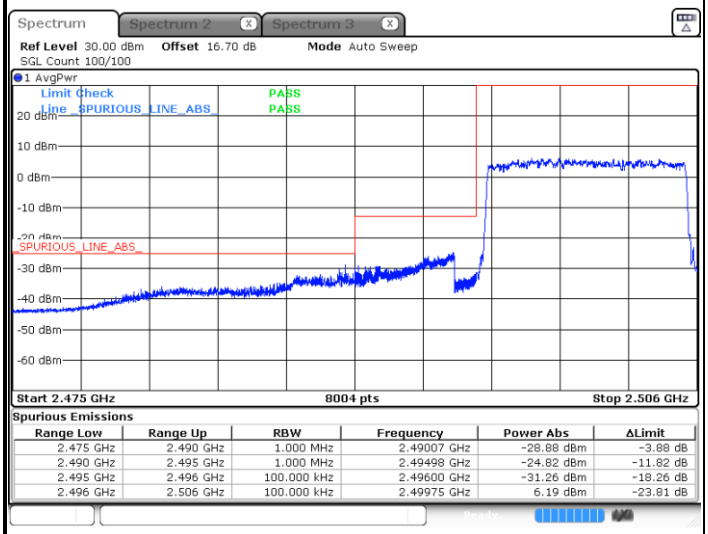


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68937 GHz	21.50 dBm	-8.50 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-16.10 dBm	-6.10 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69112 GHz	-20.84 dBm	-10.84 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69848 GHz	-35.69 dBm	-22.69 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70391 GHz	-40.13 dBm	-15.13 dB

Date: 5.MAY.2020 21:55:48

Lowest Band Edge / Full RB

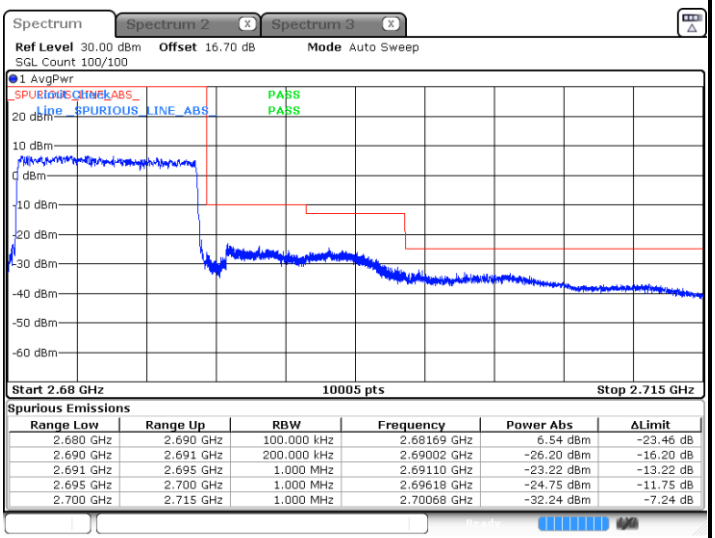


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49007 GHz	-28.88 dBm	-3.88 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-24.82 dBm	-11.82 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-31.26 dBm	-18.26 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49975 GHz	6.19 dBm	-23.81 dB

Date: 5.MAY.2020 21:54:27

Highest Band Edge / Full RB



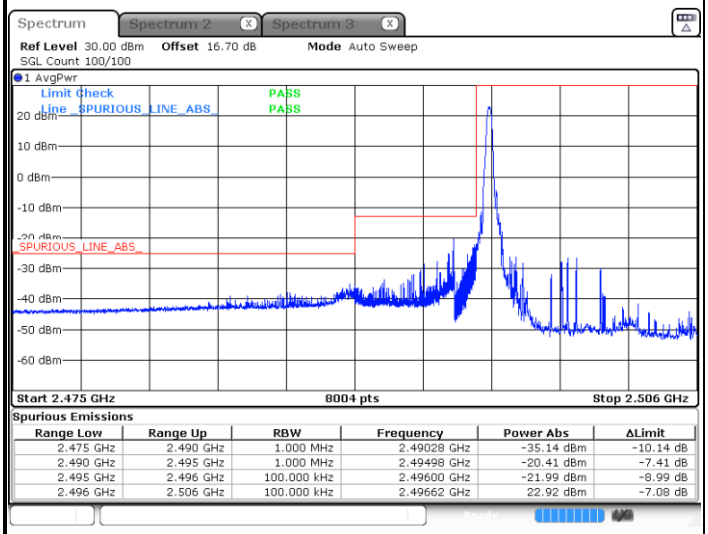
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68169 GHz	6.54 dBm	-23.46 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-26.20 dBm	-16.20 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69110 GHz	-23.22 dBm	-13.22 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69618 GHz	-24.75 dBm	-11.75 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70068 GHz	-32.24 dBm	-7.24 dB

Date: 5.MAY.2020 21:57:10

LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

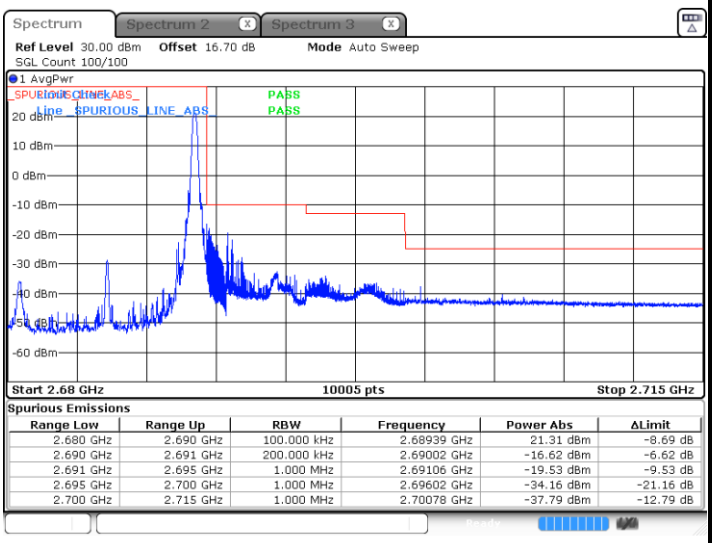


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49028 GHz	-35.14 dBm	-10.14 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-20.41 dBm	-7.41 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-21.99 dBm	-8.99 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49662 GHz	22.92 dBm	-7.08 dB

Date: 5.MAY.2020 21:53:47

Highest Band Edge / 1 RB

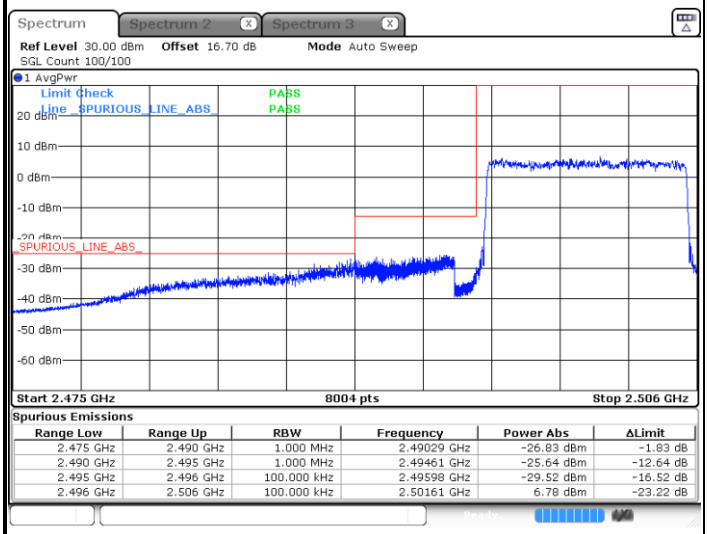


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68939 GHz	21.31 dBm	-8.69 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-16.62 dBm	-6.62 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69106 GHz	-19.53 dBm	-9.53 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69602 GHz	-34.16 dBm	-21.16 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70078 GHz	-37.79 dBm	-12.79 dB

Date: 5.MAY.2020 21:56:29

Lowest Band Edge / Full RB

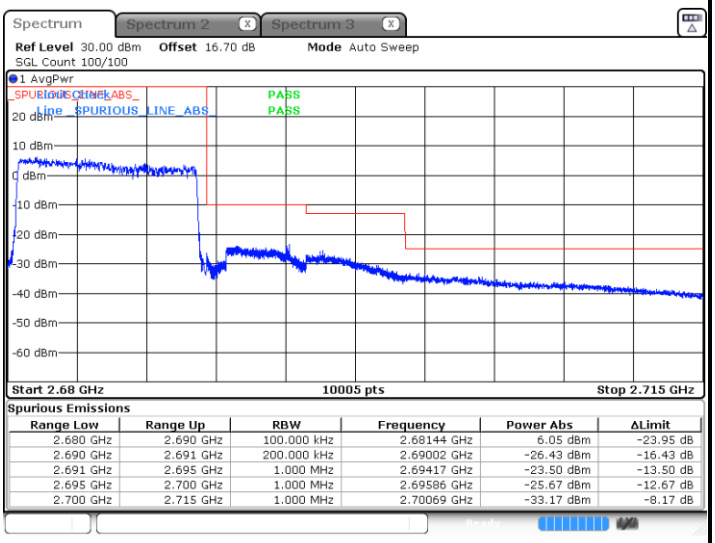


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-26.83 dBm	-1.83 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49461 GHz	-25.64 dBm	-12.64 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49598 GHz	-29.52 dBm	-16.52 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50161 GHz	6.78 dBm	-23.22 dB

Date: 5.MAY.2020 21:55:08

Highest Band Edge / Full RB



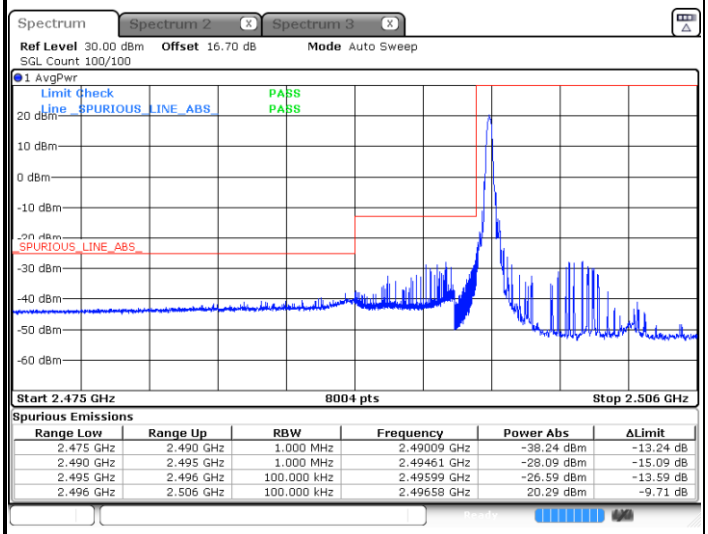
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68144 GHz	6.05 dBm	-23.95 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-26.43 dBm	-16.43 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69417 GHz	-23.50 dBm	-13.50 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69586 GHz	-25.67 dBm	-12.67 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70069 GHz	-33.17 dBm	-8.17 dB

Date: 5.MAY.2020 21:57:51

LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

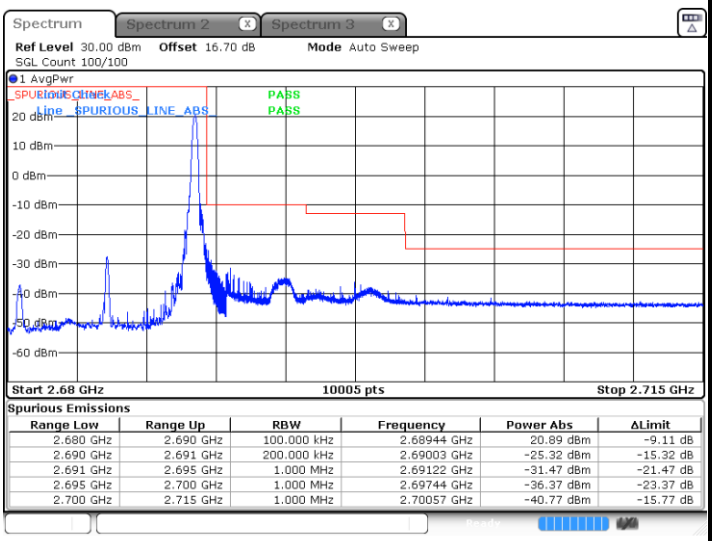


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49009 GHz	-38.24 dBm	-13.24 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49461 GHz	-28.09 dBm	-15.09 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-26.59 dBm	-13.59 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49658 GHz	20.29 dBm	-9.71 dB

Date: 5.MAY.2020 21:58:32

Highest Band Edge / 1 RB

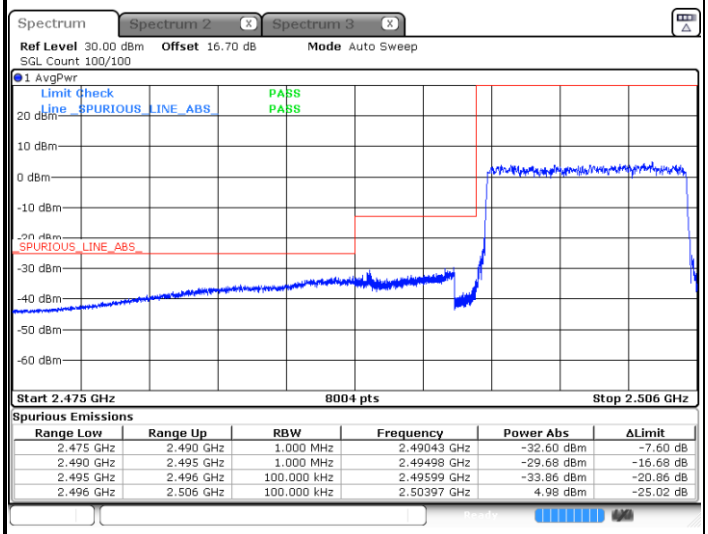


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68944 GHz	20.89 dBm	-9.11 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69003 GHz	-25.32 dBm	-15.32 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69122 GHz	-31.47 dBm	-21.47 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69744 GHz	-36.37 dBm	-23.37 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70057 GHz	-40.77 dBm	-15.77 dB

Date: 5.MAY.2020 21:59:52

Lowest Band Edge / Full RB

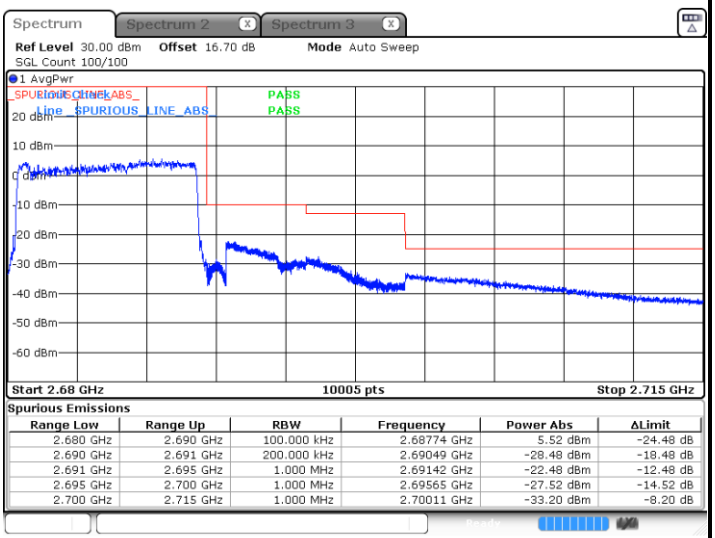


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-32.60 dBm	-7.60 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-29.68 dBm	-16.68 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-33.86 dBm	-20.86 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50397 GHz	4.98 dBm	-25.02 dB

Date: 5.MAY.2020 21:59:12

Highest Band Edge / Full RB



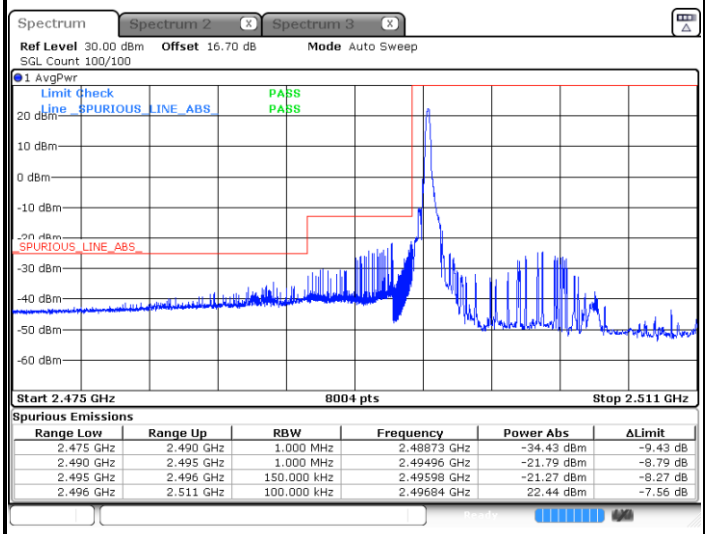
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68774 GHz	5.52 dBm	-24.48 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69049 GHz	-28.48 dBm	-18.48 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69142 GHz	-22.48 dBm	-12.48 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69565 GHz	-27.52 dBm	-14.52 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70011 GHz	-33.20 dBm	-8.20 dB

Date: 5.MAY.2020 22:00:33

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

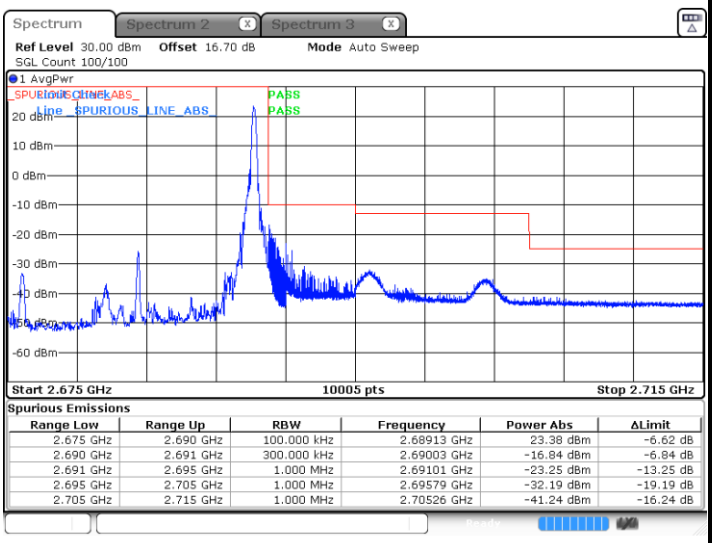


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48873 GHz	-34.43 dBm	-9.43 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-21.79 dBm	-8.79 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49598 GHz	-21.27 dBm	-8.27 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	22.44 dBm	-7.56 dB

Date: 5.MAY.2020 22:03:58

Highest Band Edge / 1 RB

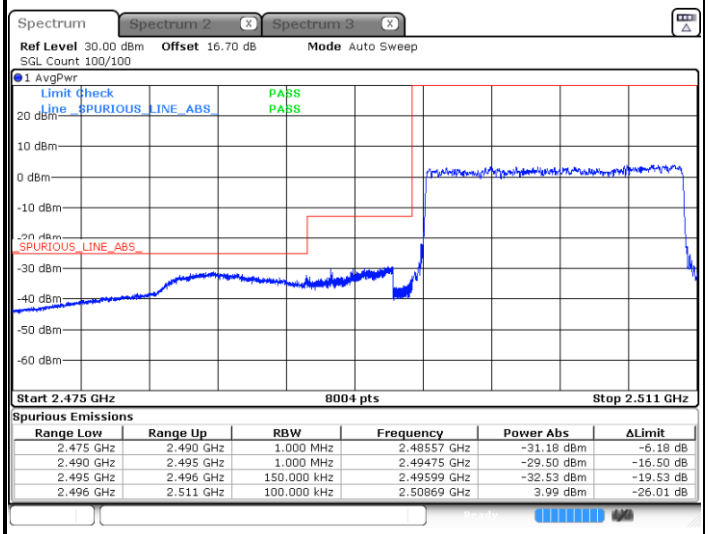


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68913 GHz	23.38 dBm	-6.62 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69003 GHz	-16.84 dBm	-6.84 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-23.25 dBm	-13.25 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69579 GHz	-32.19 dBm	-19.19 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70526 GHz	-41.24 dBm	-16.24 dB

Date: 5.MAY.2020 22:06:40

Lowest Band Edge / Full RB

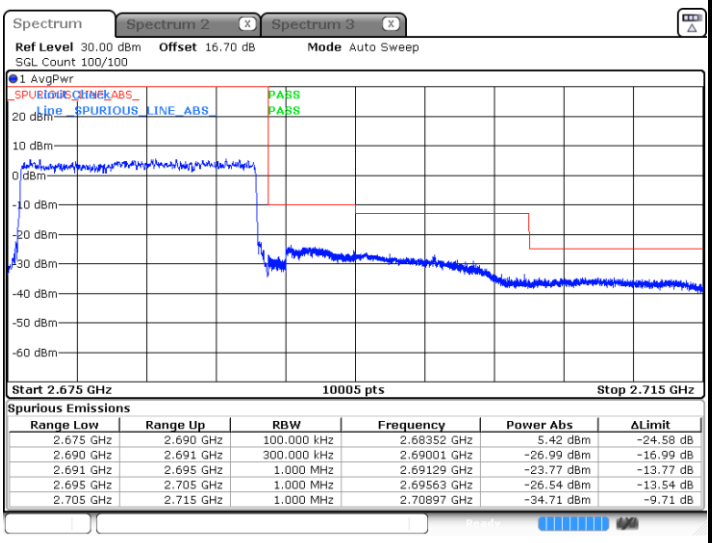


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48557 GHz	-31.18 dBm	-6.18 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49475 GHz	-29.50 dBm	-16.50 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-32.53 dBm	-19.53 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50869 GHz	3.99 dBm	-26.01 dB

Date: 5.MAY.2020 22:05:19

Highest Band Edge / Full RB



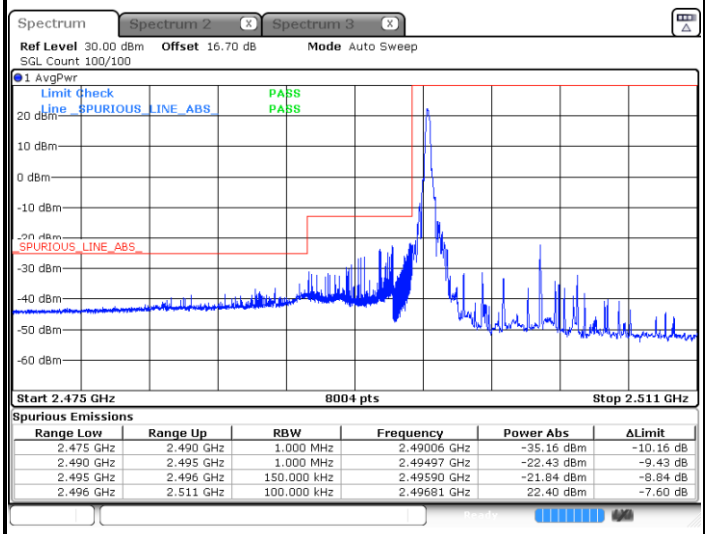
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68352 GHz	5.42 dBm	-24.58 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-26.99 dBm	-16.99 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69129 GHz	-23.77 dBm	-13.77 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69563 GHz	-26.54 dBm	-13.54 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70897 GHz	-34.71 dBm	-9.71 dB

Date: 5.MAY.2020 22:08:01

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

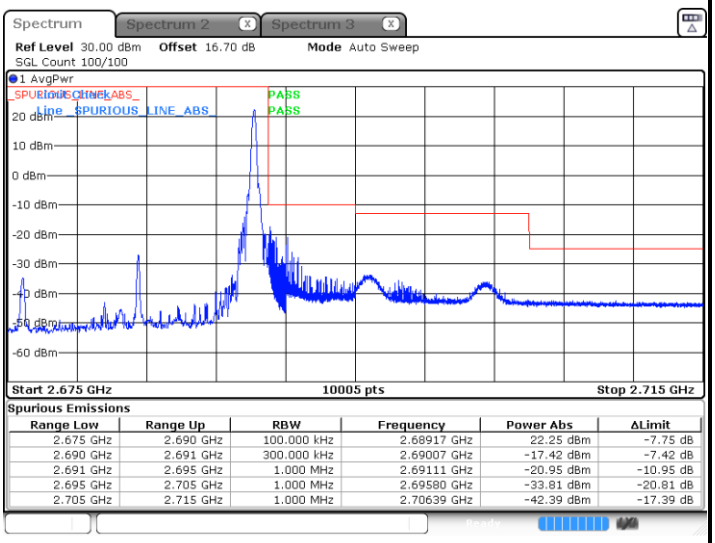


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49006 GHz	-35.16 dBm	-10.16 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-22.43 dBm	-9.43 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49590 GHz	-21.84 dBm	-8.84 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49681 GHz	22.40 dBm	-7.60 dB

Date: 5.MAY.2020 22:04:38

Highest Band Edge / 1 RB

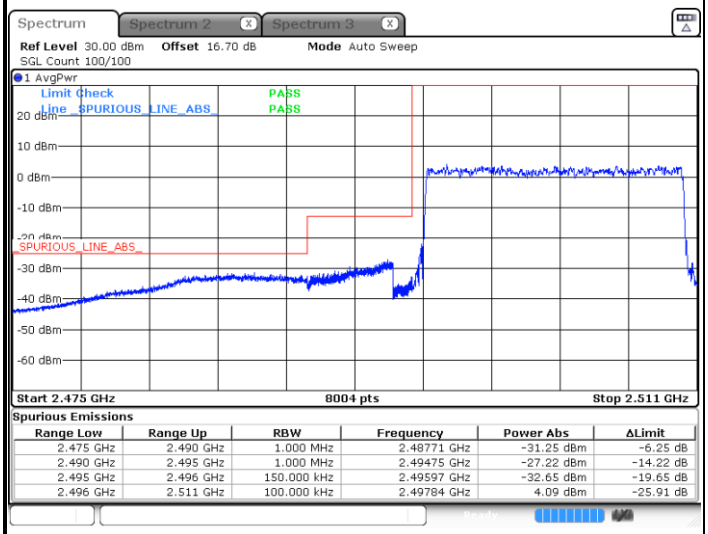


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	22.25 dBm	-7.75 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69007 GHz	-17.42 dBm	-7.42 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69111 GHz	-20.95 dBm	-10.95 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69580 GHz	-33.81 dBm	-20.81 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70639 GHz	-42.39 dBm	-17.39 dB

Date: 5.MAY.2020 22:07:20

Lowest Band Edge / Full RB

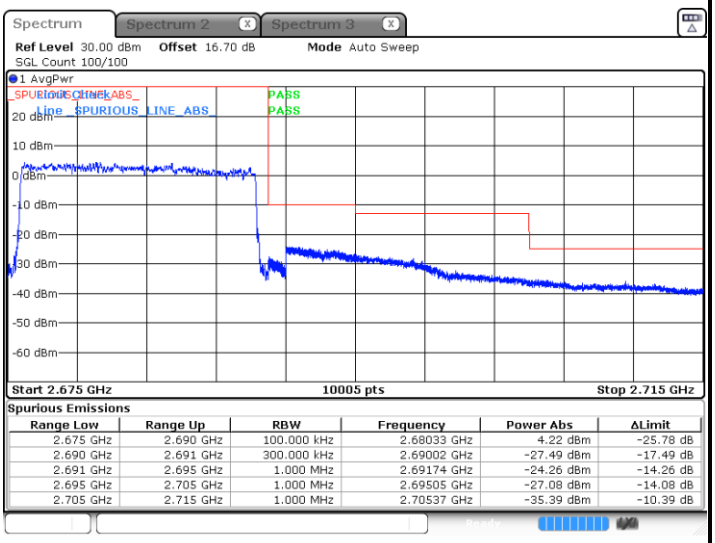


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48771 GHz	-31.25 dBm	-6.25 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49475 GHz	-27.22 dBm	-14.22 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49597 GHz	-32.65 dBm	-19.65 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49784 GHz	4.09 dBm	-25.91 dB

Date: 5.MAY.2020 22:06:00

Highest Band Edge / Full RB



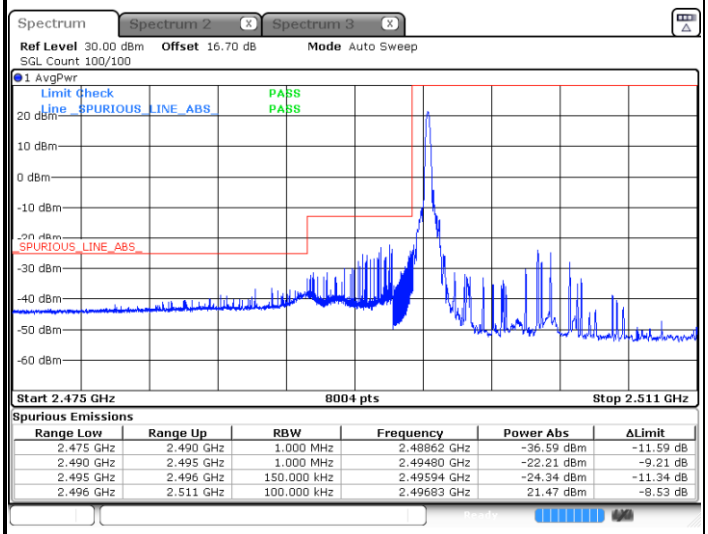
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68033 GHz	4.22 dBm	-25.78 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69002 GHz	-27.49 dBm	-17.49 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69174 GHz	-24.26 dBm	-14.26 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69505 GHz	-27.08 dBm	-14.08 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70537 GHz	-35.39 dBm	-10.39 dB

Date: 5.MAY.2020 22:08:42

LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

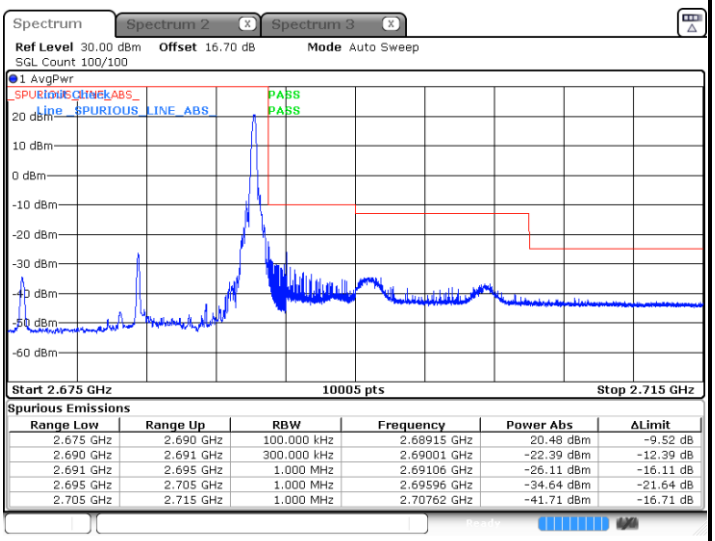


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48862 GHz	-36.59 dBm	-11.59 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49480 GHz	-22.21 dBm	-9.21 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49594 GHz	-24.34 dBm	-11.34 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49683 GHz	21.47 dBm	-8.53 dB

Date: 5.MAY.2020 22:01:15

Highest Band Edge / 1 RB

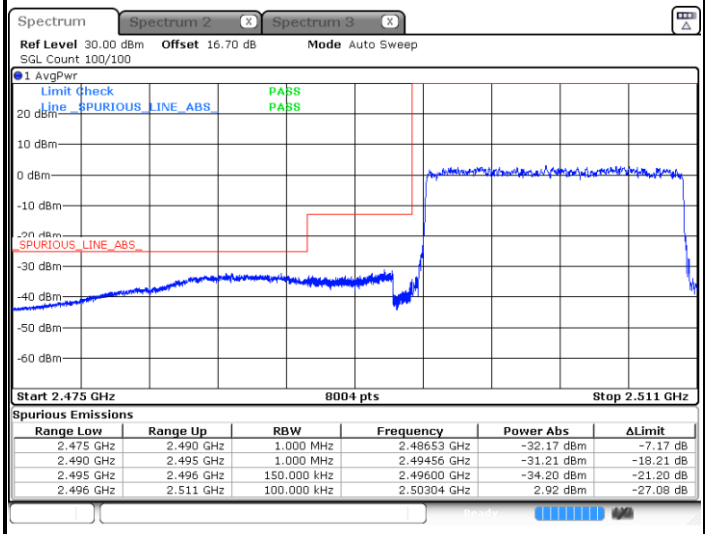


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68915 GHz	20.48 dBm	-9.52 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-22.39 dBm	-12.39 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69106 GHz	-26.11 dBm	-16.11 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69596 GHz	-34.64 dBm	-21.64 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70762 GHz	-41.71 dBm	-16.71 dB

Date: 5.MAY.2020 22:02:36

Lowest Band Edge / Full RB

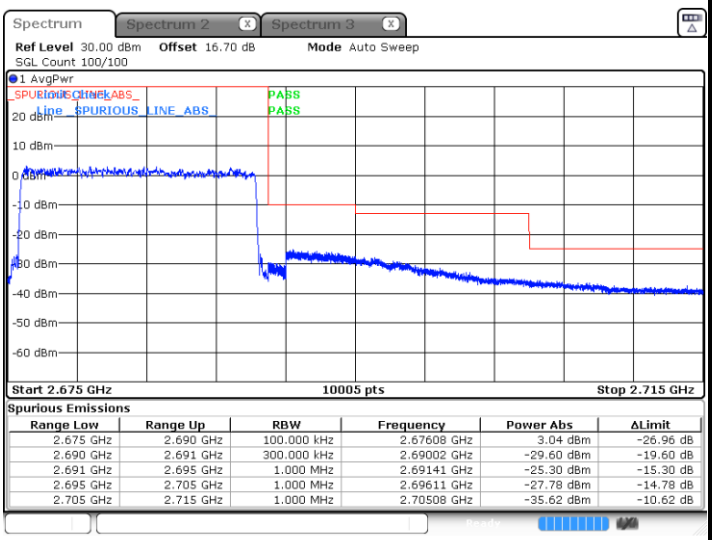


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48653 GHz	-32.17 dBm	-7.17 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49456 GHz	-31.21 dBm	-18.21 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-34.20 dBm	-21.20 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50304 GHz	2.92 dBm	-27.08 dB

Date: 5.MAY.2020 22:01:56

Highest Band Edge / Full RB



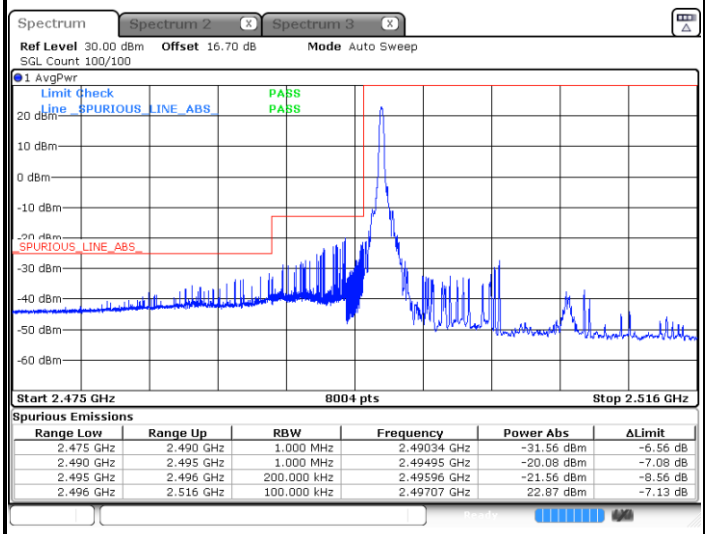
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67608 GHz	3.04 dBm	-26.96 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69002 GHz	-29.60 dBm	-19.60 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69141 GHz	-25.30 dBm	-15.30 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69611 GHz	-27.78 dBm	-14.78 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70508 GHz	-35.62 dBm	-10.62 dB

Date: 5.MAY.2020 22:03:16

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

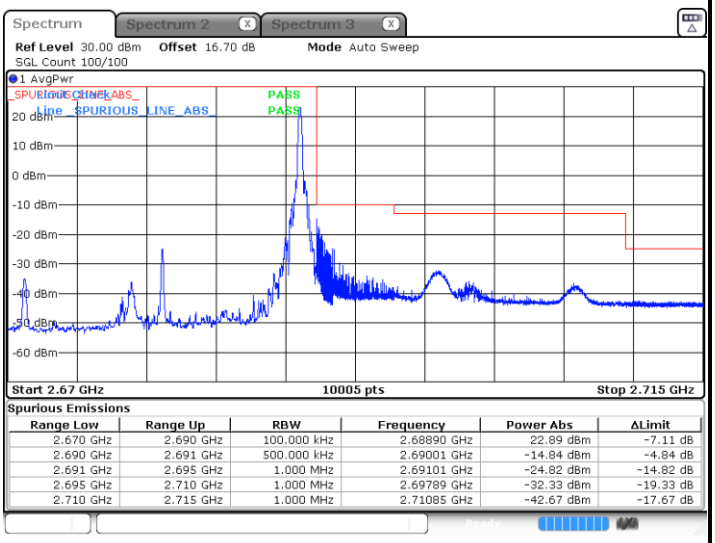


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-31.56 dBm	-6.56 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-20.08 dBm	-7.08 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49596 GHz	-21.56 dBm	-8.56 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49707 GHz	22.87 dBm	-7.13 dB

Date: 5.MAY.2020 22:09:24

Highest Band Edge / 1 RB

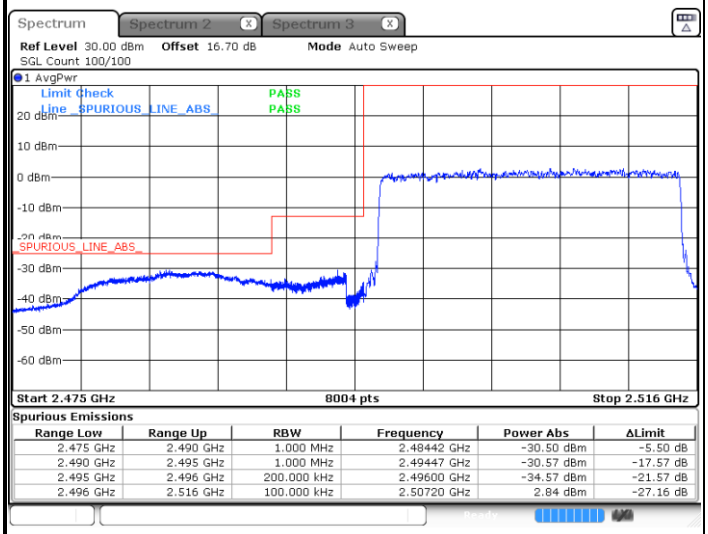


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68890 GHz	22.89 dBm	-7.11 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69001 GHz	-14.84 dBm	-4.84 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-24.82 dBm	-14.82 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69789 GHz	-32.33 dBm	-19.33 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71085 GHz	-42.67 dBm	-17.67 dB

Date: 5.MAY.2020 22:12:05

Lowest Band Edge / Full RB

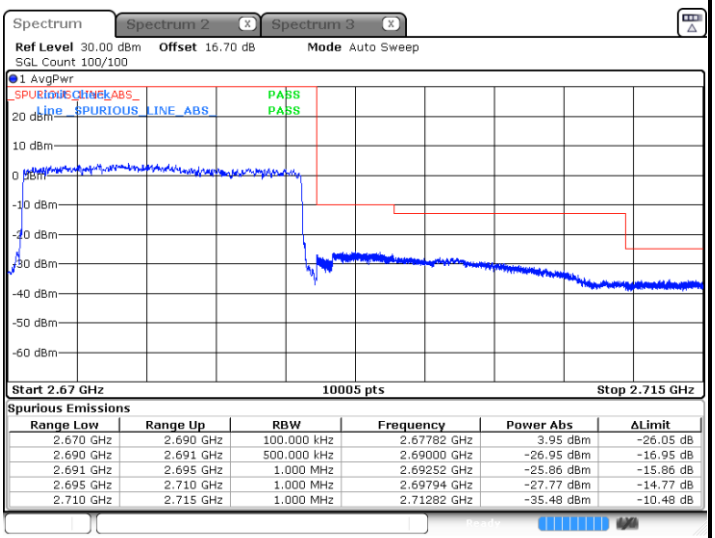


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48442 GHz	-30.50 dBm	-5.50 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49447 GHz	-30.57 dBm	-17.57 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49600 GHz	-34.57 dBm	-21.57 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50720 GHz	2.84 dBm	-27.16 dB

Date: 5.MAY.2020 22:10:45

Highest Band Edge / Full RB



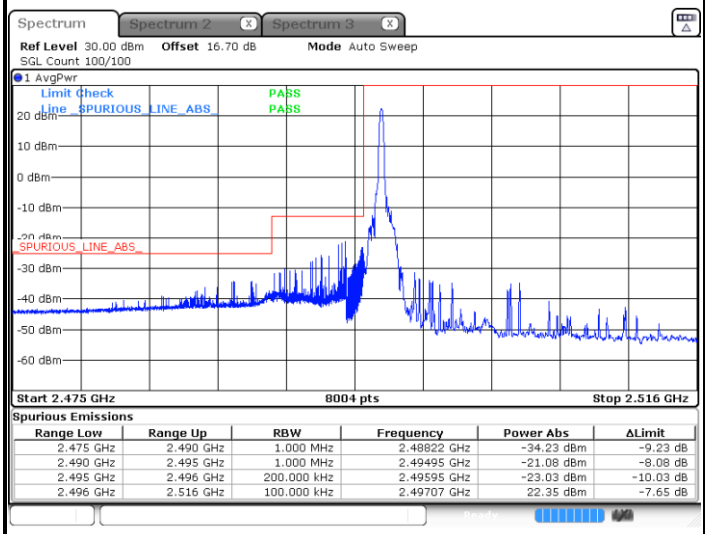
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67782 GHz	3.95 dBm	-26.05 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69000 GHz	-26.95 dBm	-16.95 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69252 GHz	-25.86 dBm	-15.86 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69794 GHz	-27.77 dBm	-14.77 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71282 GHz	-35.48 dBm	-10.48 dB

Date: 5.MAY.2020 22:14:08

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

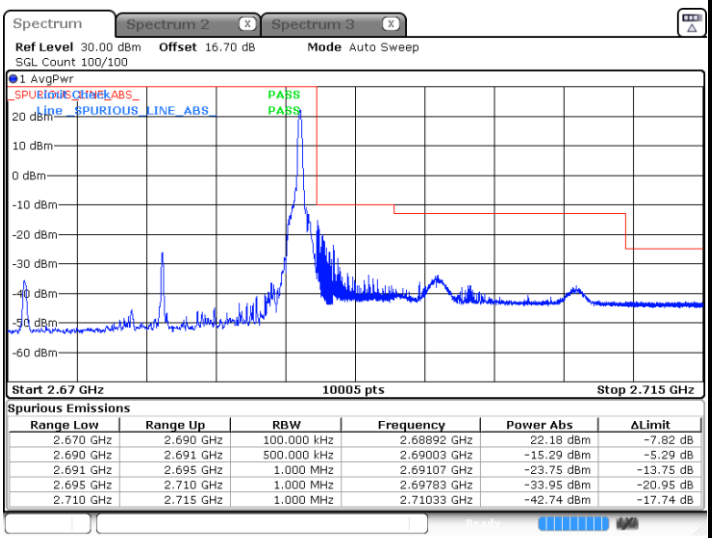


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48822 GHz	-34.23 dBm	-9.23 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-21.08 dBm	-8.08 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49595 GHz	-23.03 dBm	-10.03 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49707 GHz	22.35 dBm	-7.65 dB

Date: 5.MAY.2020 22:10:04

Highest Band Edge / 1 RB

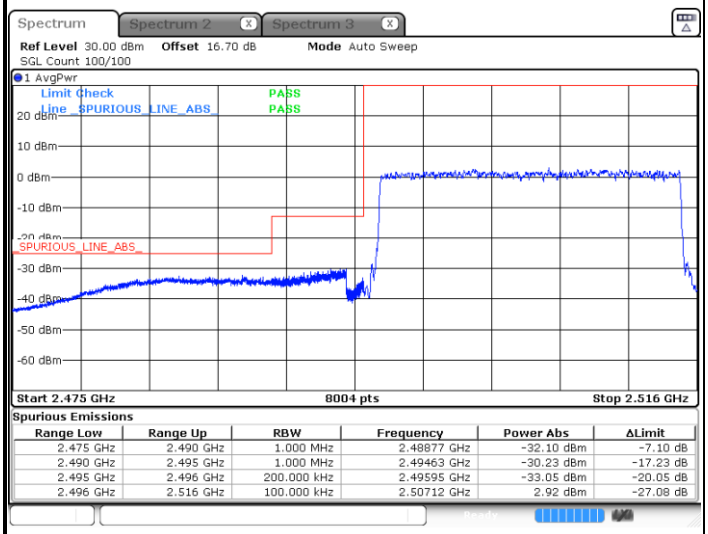


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68892 GHz	22.18 dBm	-7.82 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69003 GHz	-15.29 dBm	-5.29 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-23.75 dBm	-13.75 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69783 GHz	-33.95 dBm	-20.95 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71033 GHz	-42.74 dBm	-17.74 dB

Date: 5.MAY.2020 22:12:46

Lowest Band Edge / Full RB

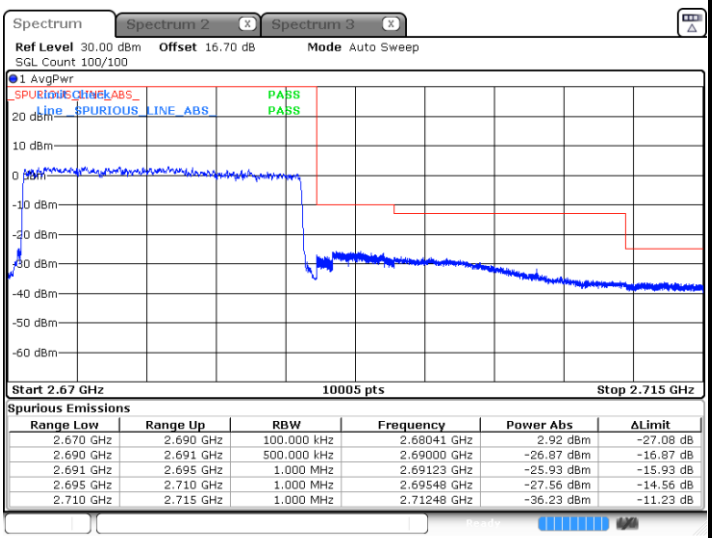


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48877 GHz	-32.10 dBm	-7.10 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49463 GHz	-30.23 dBm	-17.23 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49595 GHz	-33.05 dBm	-20.05 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50712 GHz	2.92 dBm	-27.08 dB

Date: 5.MAY.2020 22:11:25

Highest Band Edge / Full RB



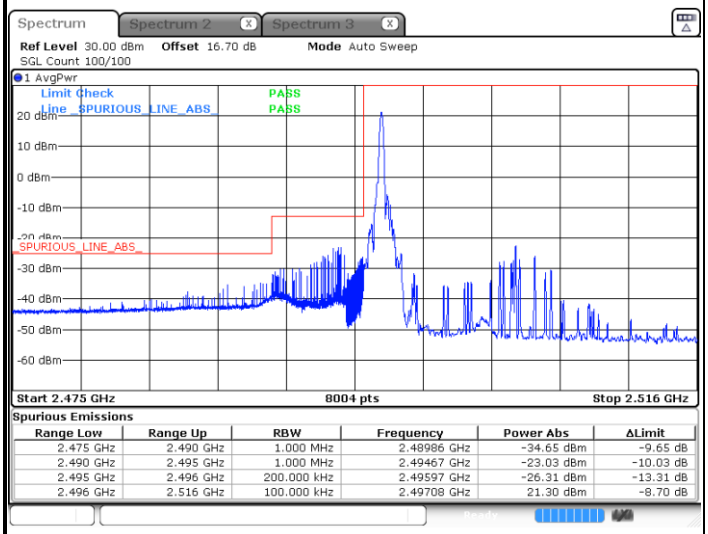
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68041 GHz	2.92 dBm	-27.08 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69000 GHz	-26.87 dBm	-16.87 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69123 GHz	-25.93 dBm	-15.93 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69548 GHz	-27.56 dBm	-14.56 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71248 GHz	-36.23 dBm	-11.23 dB

Date: 5.MAY.2020 22:13:27

LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

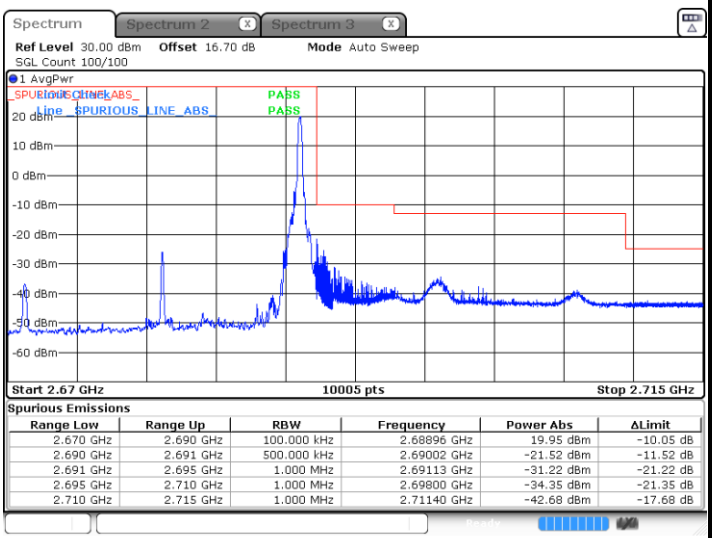


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48986 GHz	-34.65 dBm	-9.65 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49467 GHz	-23.03 dBm	-10.03 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-26.31 dBm	-13.31 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49708 GHz	21.30 dBm	-8.70 dB

Date: 5.MAY.2020 22:14:49

Highest Band Edge / 1 RB

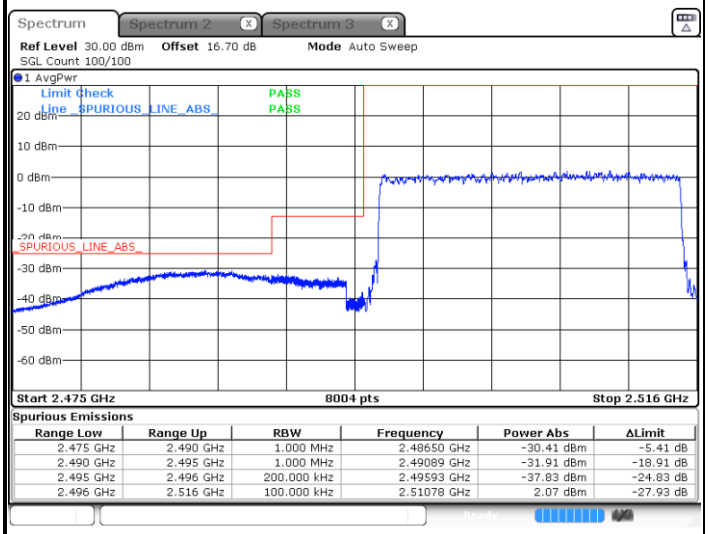


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68896 GHz	19.95 dBm	-10.05 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69002 GHz	-21.52 dBm	-11.52 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69113 GHz	-31.22 dBm	-21.22 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69800 GHz	-34.35 dBm	-21.35 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71140 GHz	-42.68 dBm	-17.68 dB

Date: 5.MAY.2020 22:16:10

Lowest Band Edge / Full RB

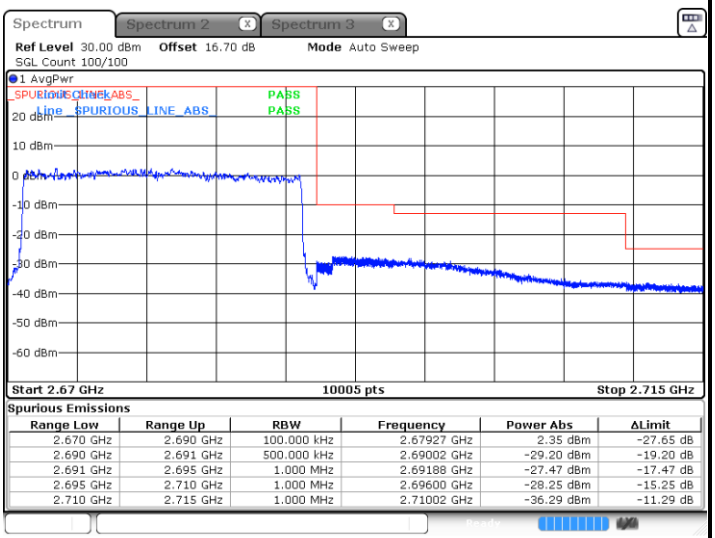


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48650 GHz	-30.41 dBm	-5.41 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49089 GHz	-31.91 dBm	-18.91 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49593 GHz	-37.83 dBm	-24.83 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.51078 GHz	2.07 dBm	-27.93 dB

Date: 5.MAY.2020 22:15:30

Highest Band Edge / Full RB



Spurious Emissions

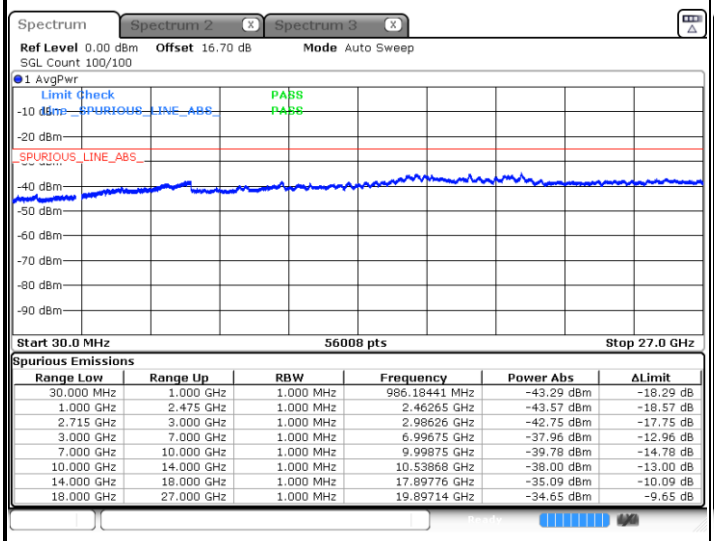
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67927 GHz	2.35 dBm	-27.65 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69002 GHz	-29.20 dBm	-19.20 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69188 GHz	-27.47 dBm	-17.47 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69600 GHz	-28.25 dBm	-15.25 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71002 GHz	-36.29 dBm	-11.29 dB

Date: 5.MAY.2020 22:16:50

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

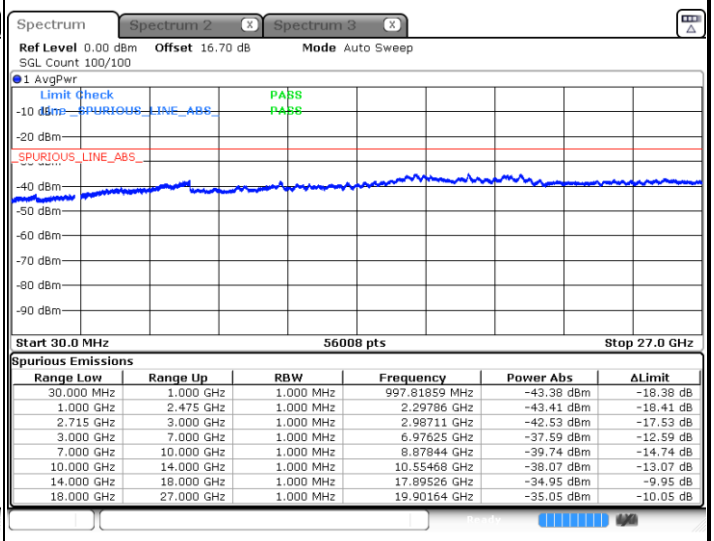


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-43.29 dBm	-18.29 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46265 GHz	-43.57 dBm	-18.57 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98626 GHz	-42.75 dBm	-17.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-37.96 dBm	-12.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99875 GHz	-39.78 dBm	-14.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53868 GHz	-38.00 dBm	-13.00 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89776 GHz	-35.09 dBm	-10.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89714 GHz	-34.65 dBm	-9.65 dB

Date: 5.MAY.2020 22:26:23

Lowest Channel / 16QAM

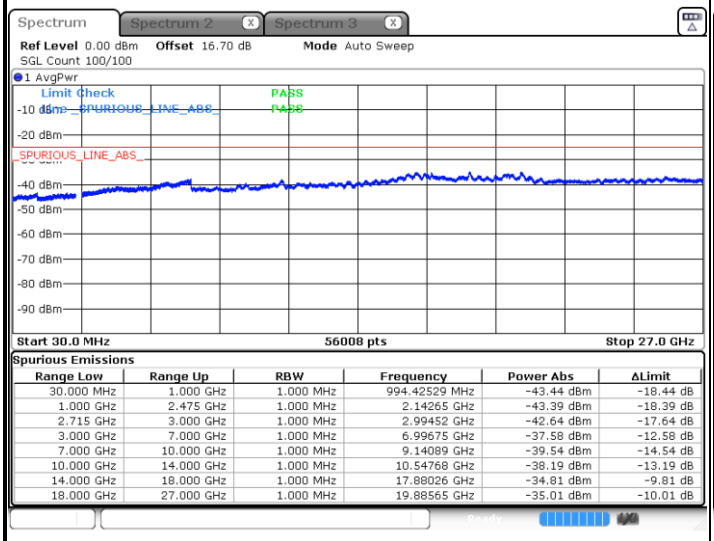


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-43.38 dBm	-18.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.29786 GHz	-43.41 dBm	-18.41 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98711 GHz	-42.53 dBm	-17.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97625 GHz	-37.59 dBm	-12.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.87844 GHz	-39.74 dBm	-14.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55468 GHz	-38.07 dBm	-13.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89526 GHz	-34.95 dBm	-9.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90164 GHz	-35.05 dBm	-10.05 dB

Date: 5.MAY.2020 22:27:24

Middle Channel / QPSK

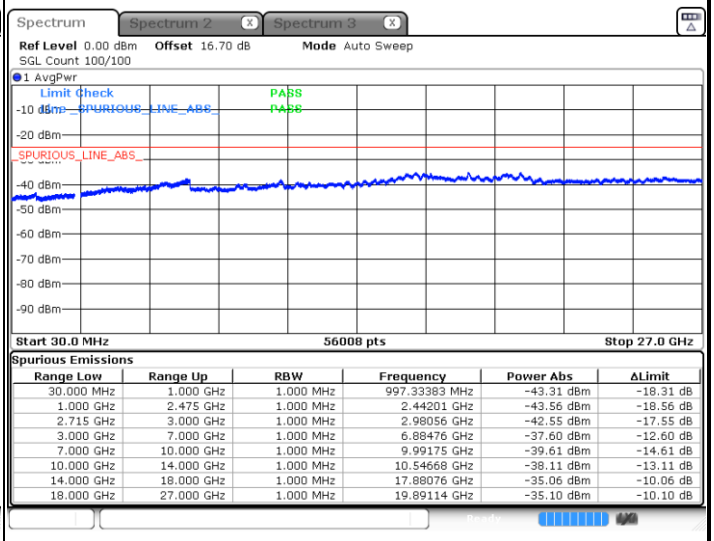


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-43.44 dBm	-18.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14265 GHz	-43.39 dBm	-18.39 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99452 GHz	-42.64 dBm	-17.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-37.58 dBm	-12.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14089 GHz	-39.54 dBm	-14.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54768 GHz	-38.19 dBm	-13.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88026 GHz	-34.81 dBm	-9.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88565 GHz	-35.01 dBm	-10.01 dB

Date: 5.MAY.2020 22:28:25

Middle Channel / 16QAM



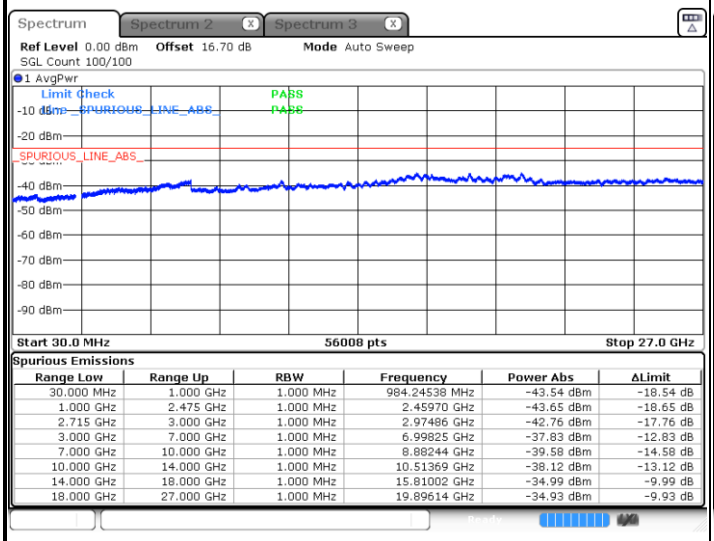
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-43.31 dBm	-18.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44201 GHz	-43.56 dBm	-18.56 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98056 GHz	-42.55 dBm	-17.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-37.60 dBm	-12.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99175 GHz	-39.61 dBm	-14.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54668 GHz	-38.11 dBm	-13.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88076 GHz	-35.06 dBm	-10.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89114 GHz	-35.10 dBm	-10.10 dB

Date: 5.MAY.2020 22:29:25

LTE Band 41 / 5MHz

Highest Channel / QPSK

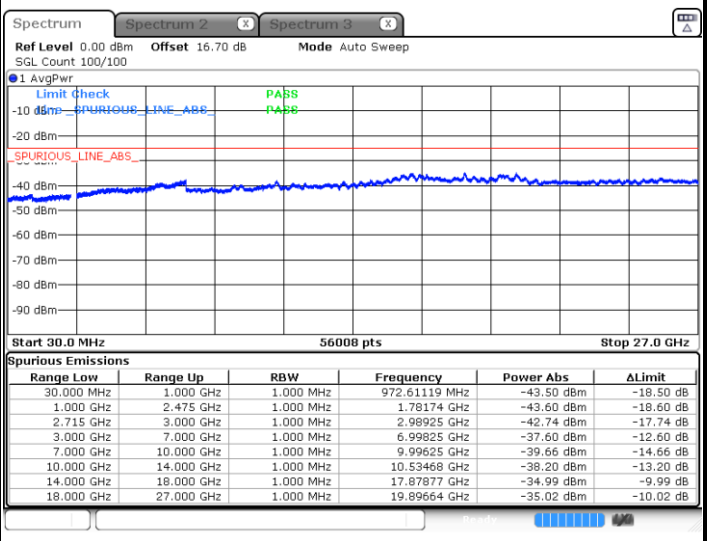


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-43.54 dBm	-18.54 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45970 GHz	-43.65 dBm	-18.65 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97486 GHz	-42.76 dBm	-17.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-37.83 dBm	-12.83 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.88244 GHz	-39.58 dBm	-14.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.51369 GHz	-38.12 dBm	-13.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.81002 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89614 GHz	-34.93 dBm	-9.93 dB

Date: 5.MAY.2020 22:30:26

Highest Channel / 16QAM



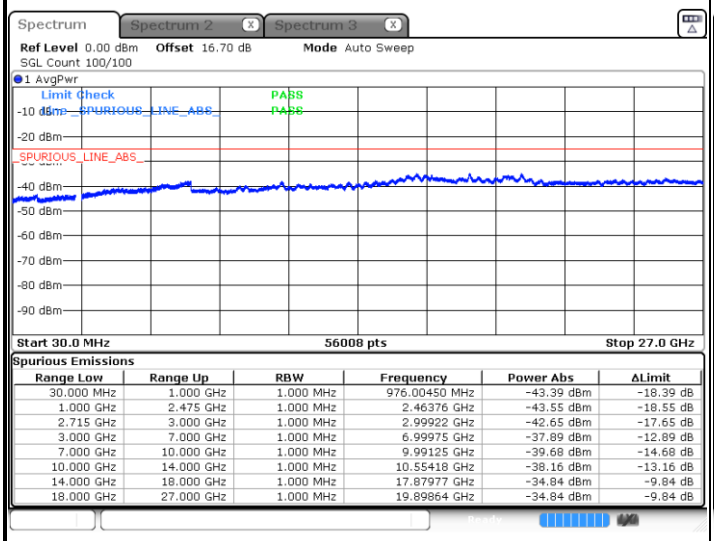
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.61119 MHz	-43.50 dBm	-18.50 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.78174 GHz	-43.60 dBm	-18.60 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98925 GHz	-42.74 dBm	-17.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-37.60 dBm	-12.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99625 GHz	-39.66 dBm	-14.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53468 GHz	-38.20 dBm	-13.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87877 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89664 GHz	-35.02 dBm	-10.02 dB

Date: 5.MAY.2020 22:31:27

LTE Band 41 / 10MHz

Lowest Channel / QPSK

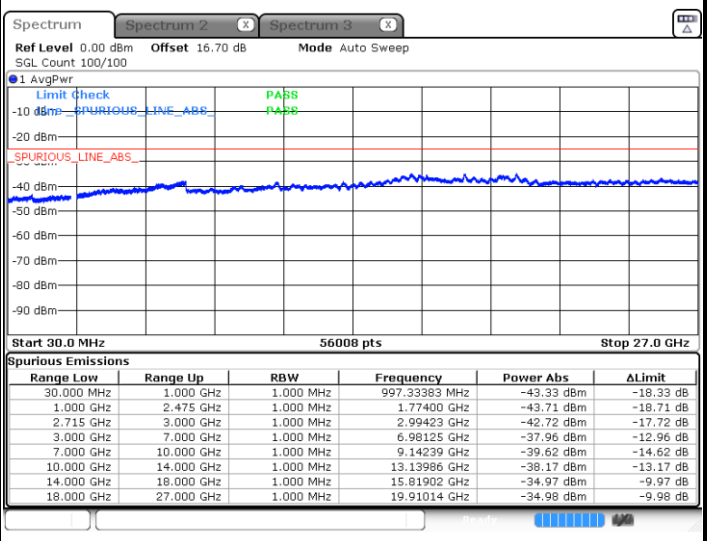


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-43.39 dBm	-18.39 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46376 GHz	-43.55 dBm	-18.55 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99922 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-37.89 dBm	-12.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99125 GHz	-39.68 dBm	-14.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55418 GHz	-38.16 dBm	-13.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87977 GHz	-34.84 dBm	-9.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89864 GHz	-34.84 dBm	-9.84 dB

Date: 5.MAY.2020 22:35:31

Lowest Channel / 16QAM



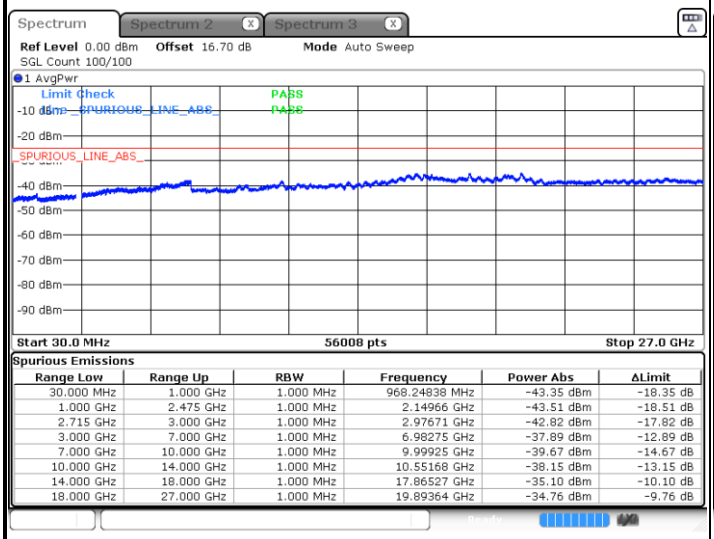
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-43.33 dBm	-18.33 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.77400 GHz	-43.71 dBm	-18.71 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99423 GHz	-42.72 dBm	-17.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-37.96 dBm	-12.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14239 GHz	-39.62 dBm	-14.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.13986 GHz	-38.17 dBm	-13.17 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.81902 GHz	-34.97 dBm	-9.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91014 GHz	-34.98 dBm	-9.98 dB

Date: 5.MAY.2020 22:36:32

LTE Band 41 / 10MHz

Middle Channel / QPSK

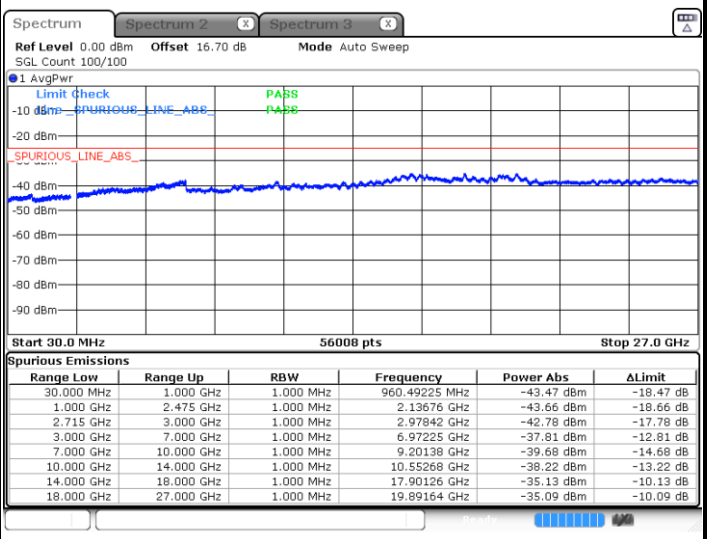


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-43.35 dBm	-18.35 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14966 GHz	-43.51 dBm	-18.51 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97671 GHz	-42.82 dBm	-17.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98275 GHz	-37.89 dBm	-12.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99925 GHz	-39.67 dBm	-14.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55168 GHz	-38.15 dBm	-13.15 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.86527 GHz	-35.10 dBm	-10.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89364 GHz	-34.76 dBm	-9.76 dB

Date: 5.MAY.2020 22:37:33

Middle Channel / 16QAM

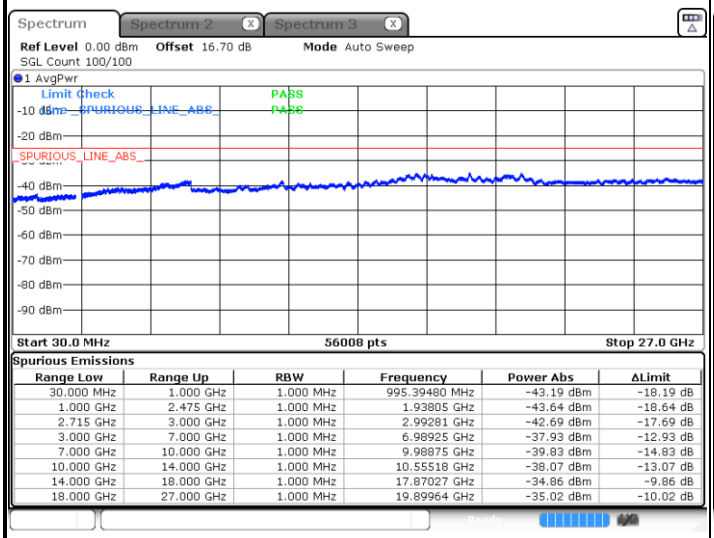


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-43.47 dBm	-18.47 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13676 GHz	-43.66 dBm	-18.66 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97842 GHz	-42.78 dBm	-17.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-37.81 dBm	-12.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20138 GHz	-39.68 dBm	-14.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55268 GHz	-38.22 dBm	-13.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90126 GHz	-35.13 dBm	-10.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89164 GHz	-35.09 dBm	-10.09 dB

Date: 5.MAY.2020 22:38:33

Highest Channel / QPSK

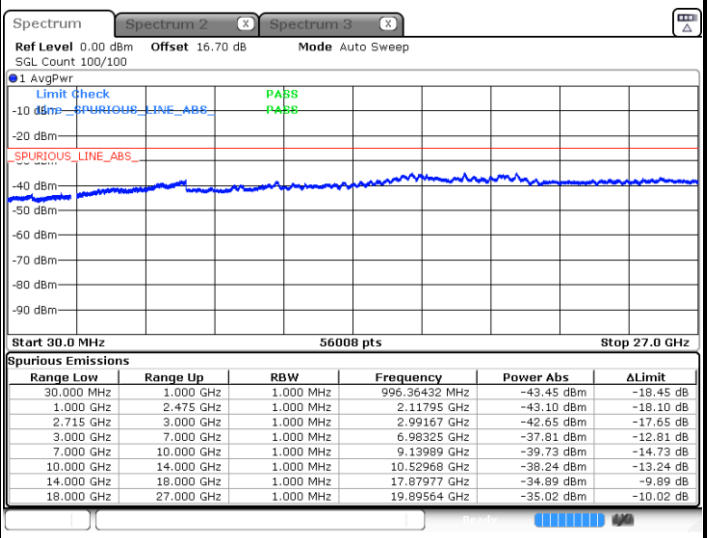


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.39480 MHz	-43.19 dBm	-18.19 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.93805 GHz	-43.64 dBm	-18.64 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99281 GHz	-42.69 dBm	-17.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-37.93 dBm	-12.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98875 GHz	-39.83 dBm	-14.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55518 GHz	-38.07 dBm	-13.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87027 GHz	-34.86 dBm	-9.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89964 GHz	-35.02 dBm	-10.02 dB

Date: 5.MAY.2020 22:39:34

Highest Channel / 16QAM



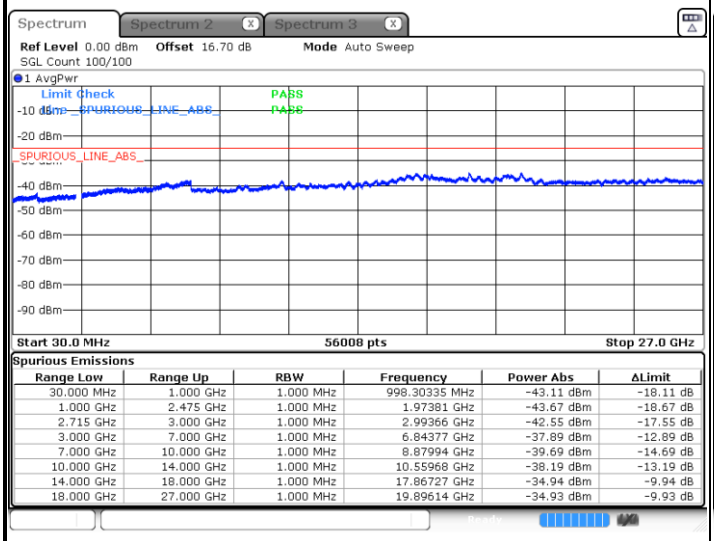
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-43.45 dBm	-18.45 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11795 GHz	-43.10 dBm	-18.10 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99167 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-37.81 dBm	-12.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.13989 GHz	-39.73 dBm	-14.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.52968 GHz	-38.24 dBm	-13.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87977 GHz	-34.89 dBm	-9.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89564 GHz	-35.02 dBm	-10.02 dB

Date: 5.MAY.2020 22:40:35

LTE Band 41 / 15MHz

Lowest Channel / QPSK

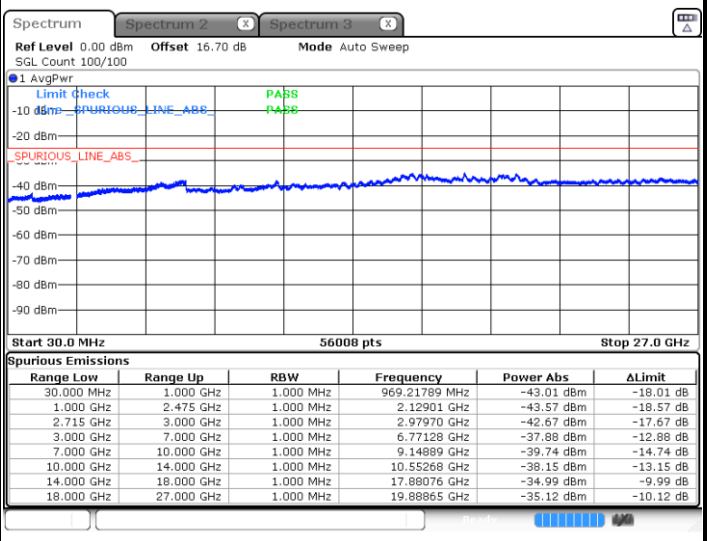


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-43.11 dBm	-18.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.97381 GHz	-43.67 dBm	-18.67 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99366 GHz	-42.55 dBm	-17.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84377 GHz	-37.89 dBm	-12.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.87994 GHz	-39.69 dBm	-14.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55968 GHz	-38.19 dBm	-13.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.86727 GHz	-34.94 dBm	-9.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89614 GHz	-34.93 dBm	-9.93 dB

Date: 5.MAY.2020 22:41:37

Lowest Channel / 16QAM

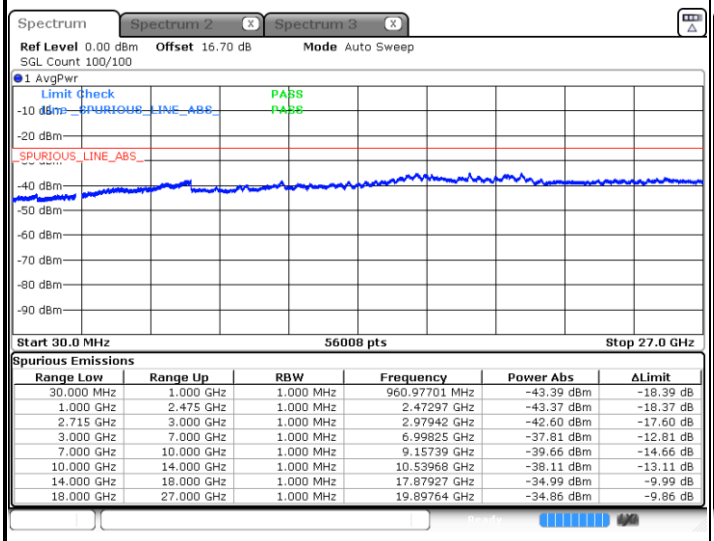


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-43.01 dBm	-18.01 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12901 GHz	-43.57 dBm	-18.57 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97970 GHz	-42.67 dBm	-17.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77128 GHz	-37.88 dBm	-12.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14889 GHz	-39.74 dBm	-14.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55268 GHz	-38.15 dBm	-13.15 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88076 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88865 GHz	-35.12 dBm	-10.12 dB

Date: 5.MAY.2020 22:42:38

Middle Channel / QPSK

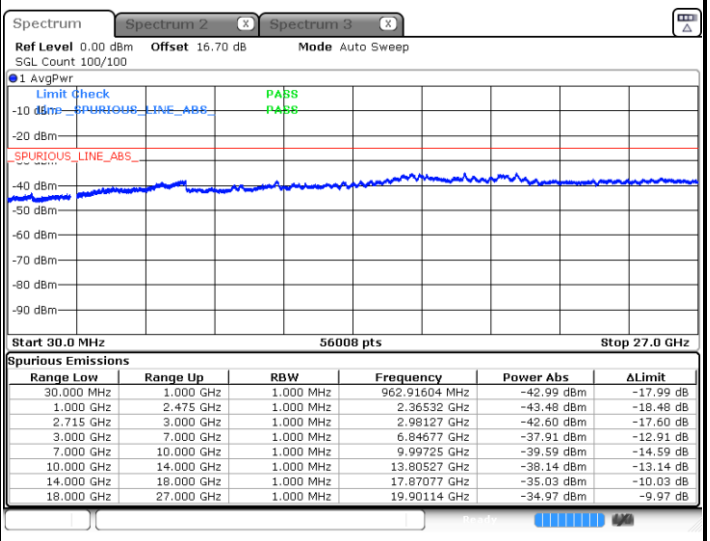


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.97701 MHz	-43.39 dBm	-18.39 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-43.37 dBm	-18.37 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97942 GHz	-42.60 dBm	-17.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-37.81 dBm	-12.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15739 GHz	-39.66 dBm	-14.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53968 GHz	-38.11 dBm	-13.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87927 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89764 GHz	-34.86 dBm	-9.86 dB

Date: 5.MAY.2020 22:43:39

Middle Channel / 16QAM



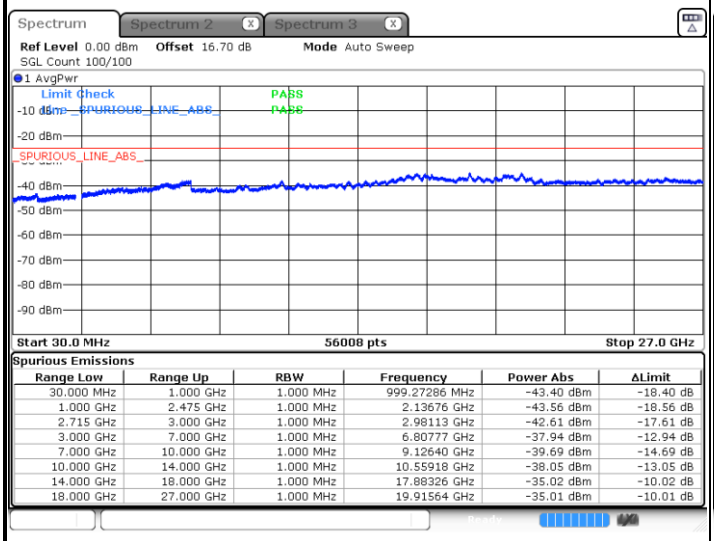
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-42.99 dBm	-17.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.36532 GHz	-43.48 dBm	-18.48 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98127 GHz	-42.60 dBm	-17.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84677 GHz	-37.91 dBm	-12.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99725 GHz	-39.59 dBm	-14.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80527 GHz	-38.14 dBm	-13.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87077 GHz	-35.03 dBm	-10.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90114 GHz	-34.97 dBm	-9.97 dB

Date: 5.MAY.2020 22:44:39

LTE Band 41 / 15MHz

Highest Channel / QPSK

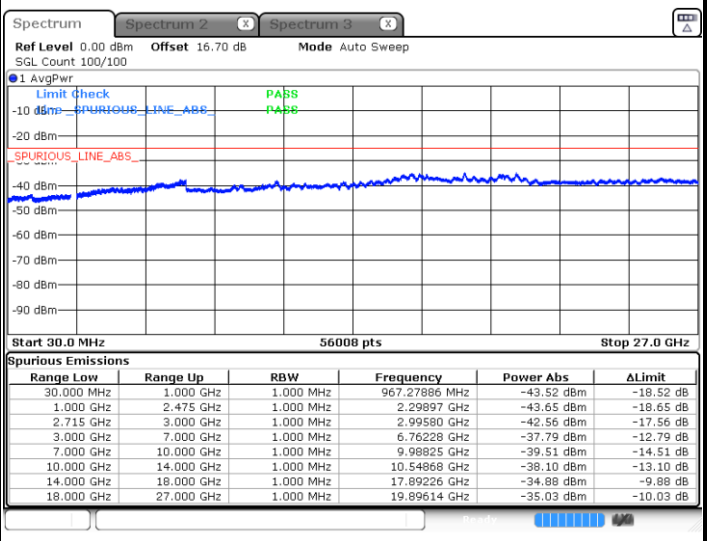


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.27286 MHz	-43.40 dBm	-18.40 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13676 GHz	-43.56 dBm	-18.56 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98113 GHz	-42.61 dBm	-17.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80777 GHz	-37.94 dBm	-12.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.12640 GHz	-39.69 dBm	-14.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55918 GHz	-38.05 dBm	-13.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88326 GHz	-35.02 dBm	-10.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91564 GHz	-35.01 dBm	-10.01 dB

Date: 5.MAY.2020 22:45:40

Highest Channel / 16QAM



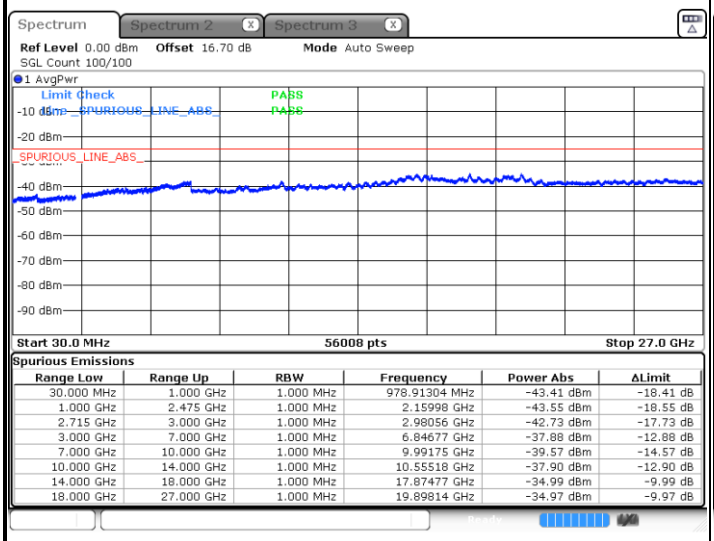
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.27886 MHz	-43.52 dBm	-18.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.29897 GHz	-43.65 dBm	-18.65 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99580 GHz	-42.56 dBm	-17.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76228 GHz	-37.79 dBm	-12.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98825 GHz	-39.51 dBm	-14.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54868 GHz	-38.10 dBm	-13.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89226 GHz	-34.88 dBm	-9.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89614 GHz	-35.03 dBm	-10.03 dB

Date: 5.MAY.2020 22:46:41

LTE Band 41 / 20MHz

Lowest Channel / QPSK

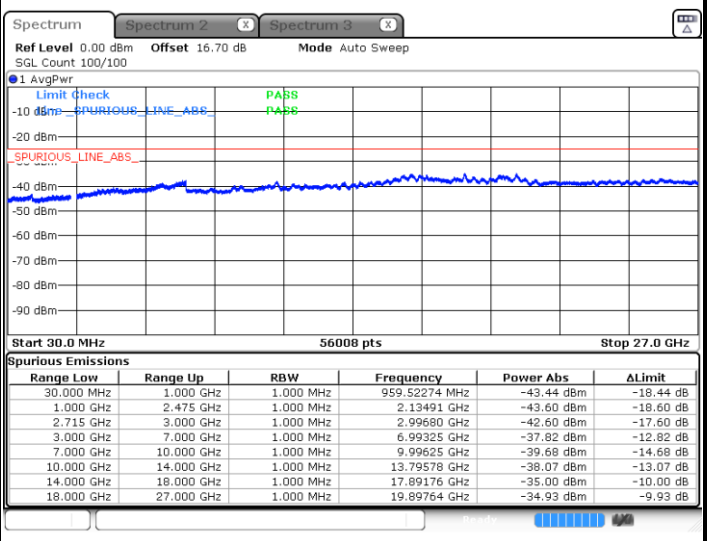


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-43.41 dBm	-18.41 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15998 GHz	-43.55 dBm	-18.55 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98056 GHz	-42.73 dBm	-17.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84677 GHz	-37.88 dBm	-12.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99175 GHz	-39.57 dBm	-14.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55518 GHz	-37.90 dBm	-12.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87477 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89814 GHz	-34.97 dBm	-9.97 dB

Date: 5.MAY.2020 22:53:47

Lowest Channel / 16QAM



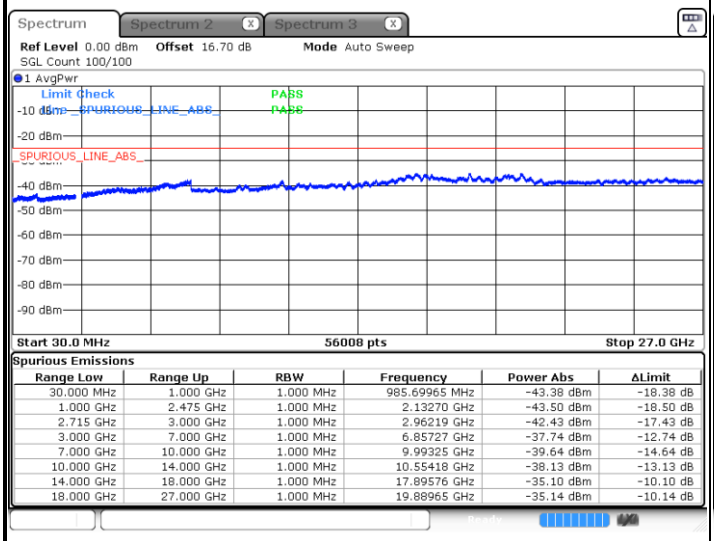
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-43.44 dBm	-18.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13491 GHz	-43.60 dBm	-18.60 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99680 GHz	-42.60 dBm	-17.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-37.82 dBm	-12.82 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99625 GHz	-39.68 dBm	-14.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79578 GHz	-38.07 dBm	-13.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89176 GHz	-35.00 dBm	-10.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89764 GHz	-34.93 dBm	-9.93 dB

Date: 5.MAY.2020 22:54:48

LTE Band 41 / 20MHz

Middle Channel / QPSK

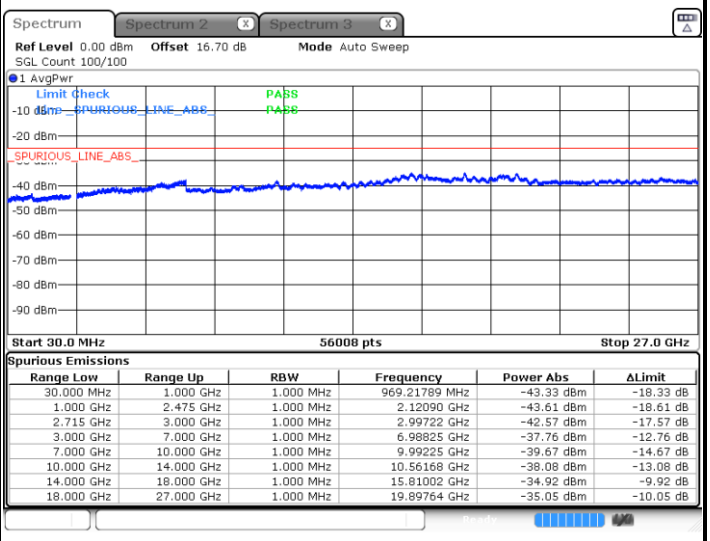


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-43.38 dBm	-18.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13270 GHz	-43.50 dBm	-18.50 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96219 GHz	-42.43 dBm	-17.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85727 GHz	-37.74 dBm	-12.74 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99325 GHz	-39.64 dBm	-14.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55418 GHz	-38.13 dBm	-13.13 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89576 GHz	-35.10 dBm	-10.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88965 GHz	-35.14 dBm	-10.14 dB

Date: 5.MAY.2020 22:55:49

Middle Channel / 16QAM

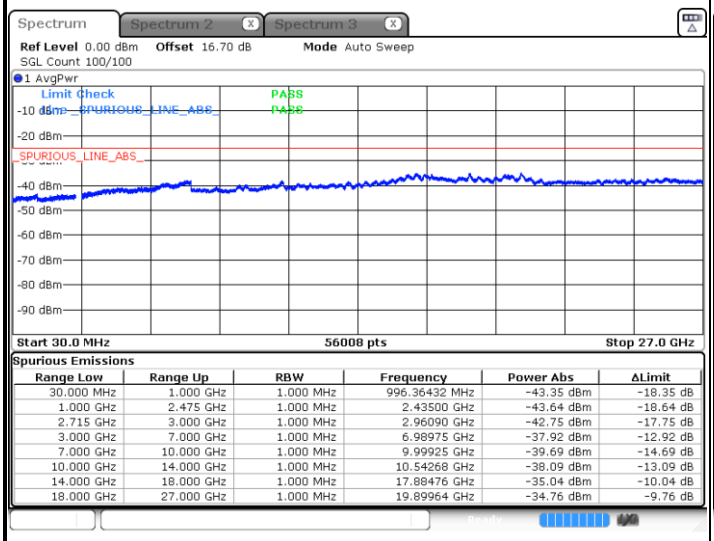


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-43.33 dBm	-18.33 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12090 GHz	-43.61 dBm	-18.61 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99722 GHz	-42.57 dBm	-17.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-37.76 dBm	-12.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99225 GHz	-39.67 dBm	-14.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56168 GHz	-38.08 dBm	-13.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.81002 GHz	-34.92 dBm	-9.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89764 GHz	-35.05 dBm	-10.05 dB

Date: 5.MAY.2020 22:56:49

Highest Channel / QPSK

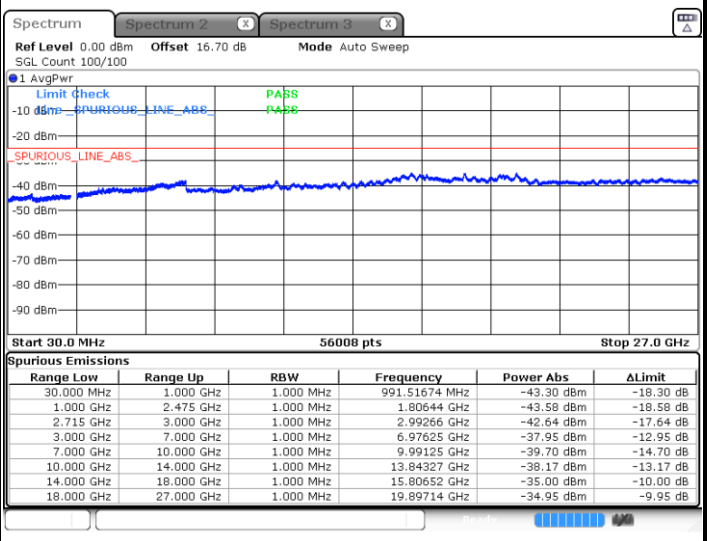


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-43.35 dBm	-18.35 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43500 GHz	-43.64 dBm	-18.64 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96090 GHz	-42.75 dBm	-17.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-37.92 dBm	-12.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99925 GHz	-39.69 dBm	-14.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54268 GHz	-38.09 dBm	-13.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88476 GHz	-35.04 dBm	-10.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89964 GHz	-34.76 dBm	-9.76 dB

Date: 5.MAY.2020 22:57:50

Highest Channel / 16QAM



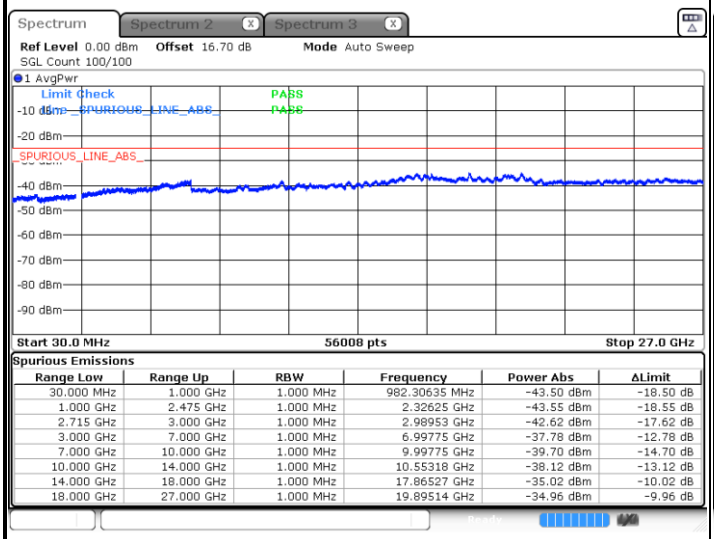
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-43.30 dBm	-18.30 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.80644 GHz	-43.58 dBm	-18.58 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99266 GHz	-42.64 dBm	-17.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97625 GHz	-37.95 dBm	-12.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99125 GHz	-39.70 dBm	-14.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.84327 GHz	-38.17 dBm	-13.17 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.80652 GHz	-35.00 dBm	-10.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89714 GHz	-34.95 dBm	-9.95 dB

Date: 5.MAY.2020 22:58:51

LTE Band 41 / 5MHz

Lowest Channel / 64QAM

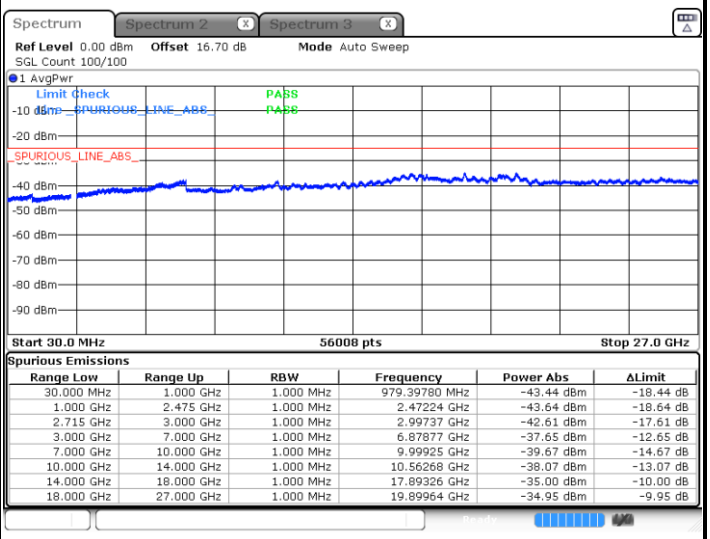


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-43.50 dBm	-18.50 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32625 GHz	-43.55 dBm	-18.55 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98953 GHz	-42.62 dBm	-17.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-37.78 dBm	-12.78 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99775 GHz	-39.70 dBm	-14.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55318 GHz	-38.12 dBm	-13.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.86527 GHz	-35.02 dBm	-10.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89514 GHz	-34.96 dBm	-9.96 dB

Date: 5.MAY.2020 22:23:21

Middle Channel / 64QAM

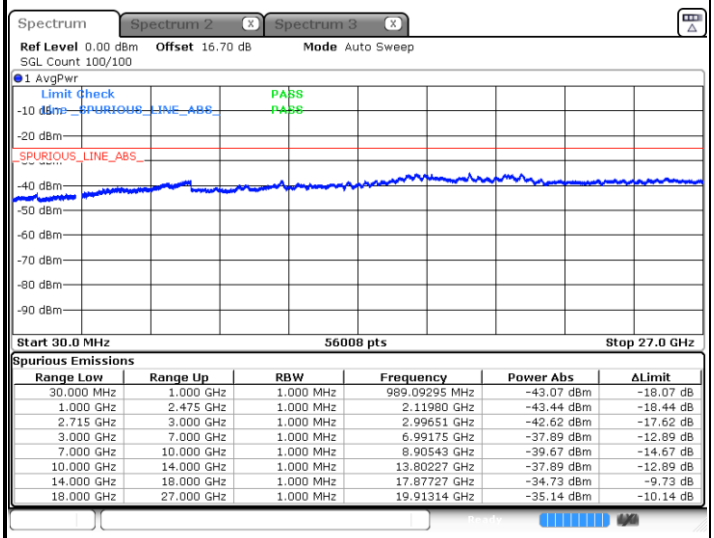


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.39780 MHz	-43.44 dBm	-18.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47224 GHz	-43.64 dBm	-18.64 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99737 GHz	-42.61 dBm	-17.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87877 GHz	-37.65 dBm	-12.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99925 GHz	-39.67 dBm	-14.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56268 GHz	-38.07 dBm	-13.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89326 GHz	-35.00 dBm	-10.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89964 GHz	-34.95 dBm	-9.95 dB

Date: 5.MAY.2020 22:24:22

Highest Channel / 64QAM



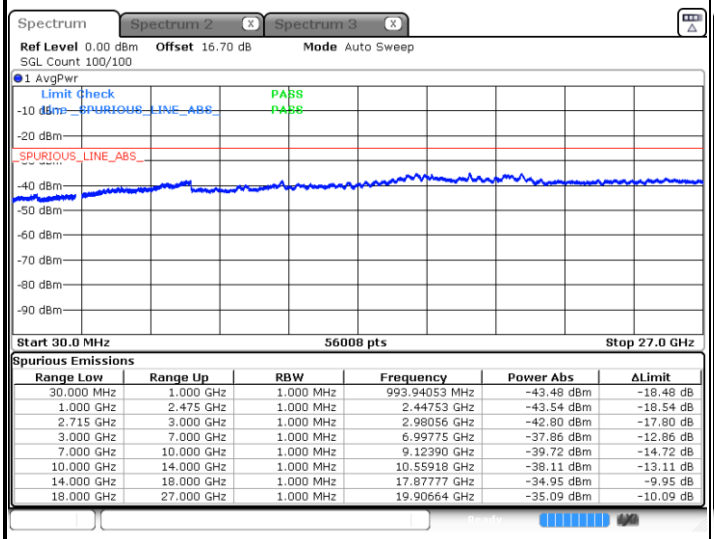
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-43.07 dBm	-18.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11980 GHz	-43.44 dBm	-18.44 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99651 GHz	-42.62 dBm	-17.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-37.89 dBm	-12.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.90543 GHz	-39.67 dBm	-14.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80227 GHz	-37.89 dBm	-12.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87727 GHz	-34.73 dBm	-9.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91314 GHz	-35.14 dBm	-10.14 dB

Date: 5.MAY.2020 22:25:22

LTE Band 41 / 10MHz

Lowest Channel / 64QAM

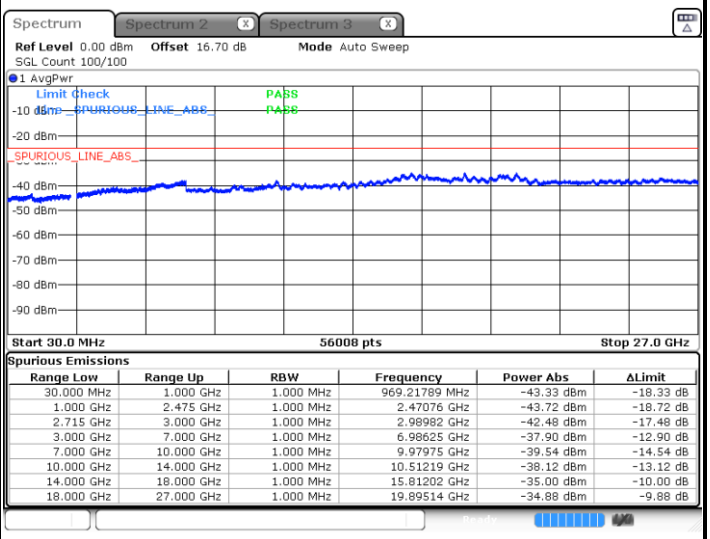


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-43.48 dBm	-18.48 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44753 GHz	-43.54 dBm	-18.54 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98056 GHz	-42.80 dBm	-17.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-37.86 dBm	-12.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.12390 GHz	-39.72 dBm	-14.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55918 GHz	-38.11 dBm	-13.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.87777 GHz	-34.95 dBm	-9.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90664 GHz	-35.09 dBm	-10.09 dB

Date: 5.MAY.2020 22:32:29

Middle Channel / 64QAM

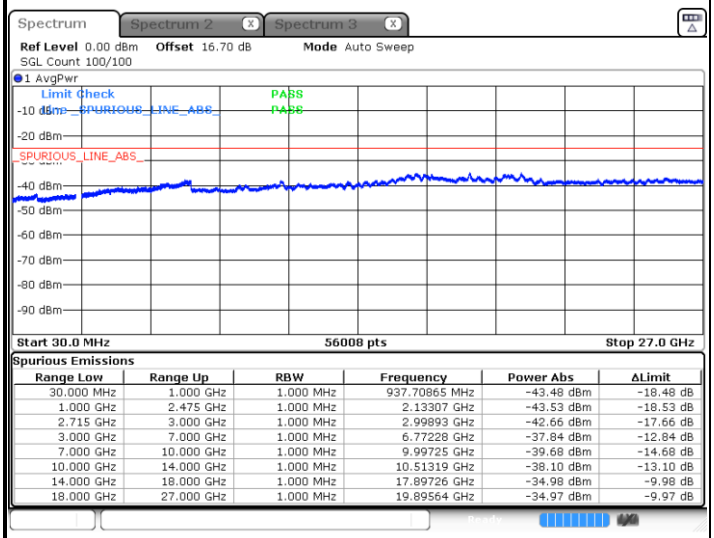


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-43.33 dBm	-18.33 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47076 GHz	-43.72 dBm	-18.72 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98982 GHz	-42.48 dBm	-17.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98625 GHz	-37.90 dBm	-12.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97975 GHz	-39.54 dBm	-14.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.51219 GHz	-38.12 dBm	-13.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.81202 GHz	-35.00 dBm	-10.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89514 GHz	-34.88 dBm	-9.88 dB

Date: 5.MAY.2020 22:33:29

Highest Channel / 64QAM



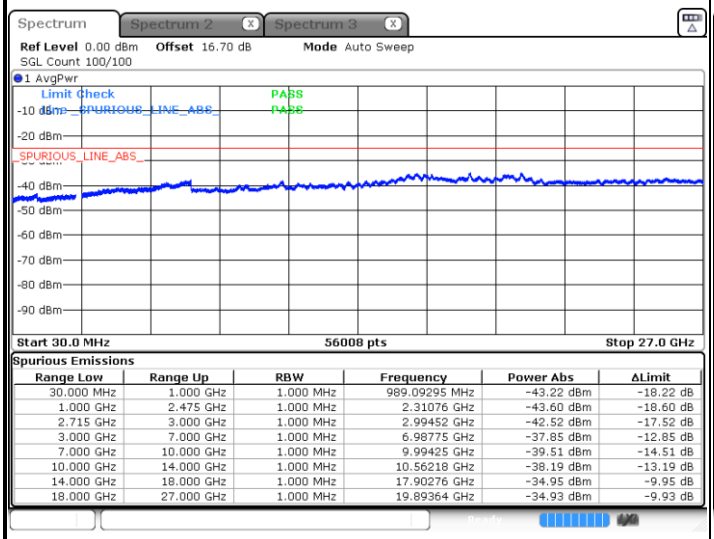
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.70865 MHz	-43.48 dBm	-18.48 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13307 GHz	-43.53 dBm	-18.53 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99893 GHz	-42.66 dBm	-17.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77228 GHz	-37.84 dBm	-12.84 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99725 GHz	-39.68 dBm	-14.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.51319 GHz	-38.10 dBm	-13.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89726 GHz	-34.98 dBm	-9.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89564 GHz	-34.97 dBm	-9.97 dB

Date: 5.MAY.2020 22:34:30

LTE Band 41 / 15MHz

Lowest Channel / 64QAM

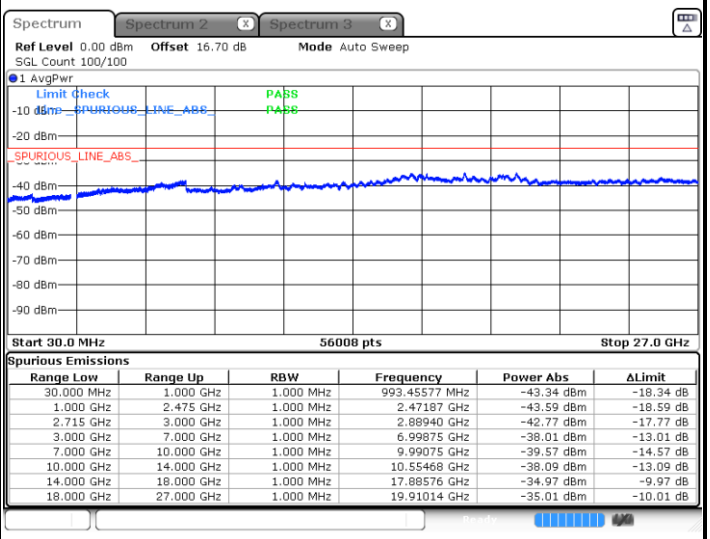


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-43.22 dBm	-18.22 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31076 GHz	-43.60 dBm	-18.60 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99452 GHz	-42.52 dBm	-17.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-37.85 dBm	-12.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99425 GHz	-39.51 dBm	-14.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56218 GHz	-38.19 dBm	-13.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90276 GHz	-34.95 dBm	-9.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89364 GHz	-34.93 dBm	-9.93 dB

Date: 5.MAY.2020 22:47:42

Middle Channel / 64QAM

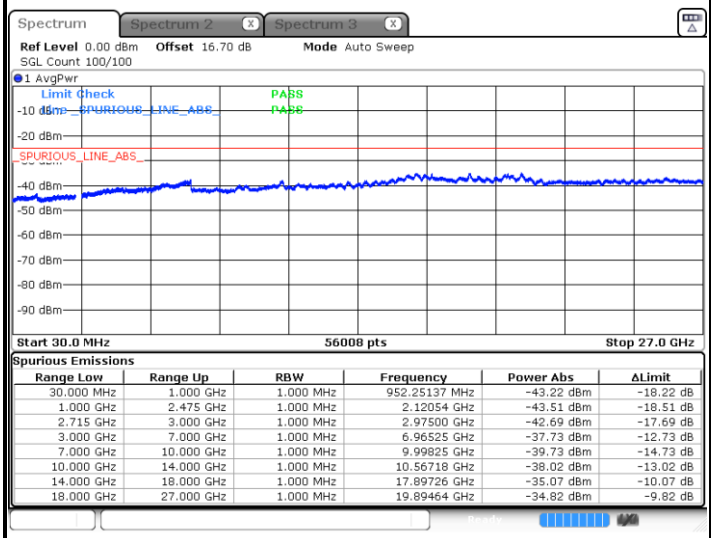


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-43.34 dBm	-18.34 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47187 GHz	-43.59 dBm	-18.59 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.88940 GHz	-42.77 dBm	-17.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-38.01 dBm	-13.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99075 GHz	-39.57 dBm	-14.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55468 GHz	-38.09 dBm	-13.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88576 GHz	-34.97 dBm	-9.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91014 GHz	-35.01 dBm	-10.01 dB

Date: 5.MAY.2020 22:48:43

Highest Channel / 64QAM



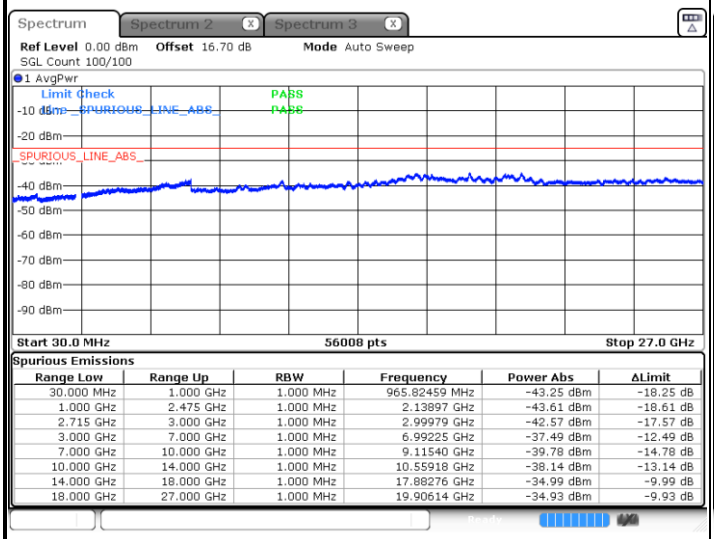
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-43.22 dBm	-18.22 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12054 GHz	-43.51 dBm	-18.51 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97500 GHz	-42.69 dBm	-17.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96525 GHz	-37.73 dBm	-12.73 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99825 GHz	-39.73 dBm	-14.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56718 GHz	-38.02 dBm	-13.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89726 GHz	-35.07 dBm	-10.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89464 GHz	-34.82 dBm	-9.82 dB

Date: 5.MAY.2020 22:49:43

LTE Band 41 / 20MHz

Lowest Channel / 64QAM

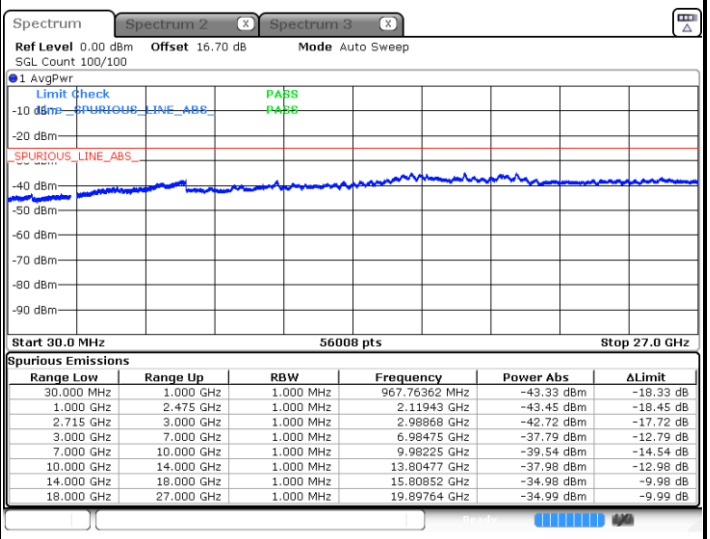


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-43.25 dBm	-18.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13897 GHz	-43.61 dBm	-18.61 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-42.57 dBm	-17.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-37.49 dBm	-12.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.11540 GHz	-39.78 dBm	-14.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55918 GHz	-38.14 dBm	-13.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88276 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90614 GHz	-34.93 dBm	-9.93 dB

Date: 5.MAY.2020 22:50:45

Middle Channel / 64QAM

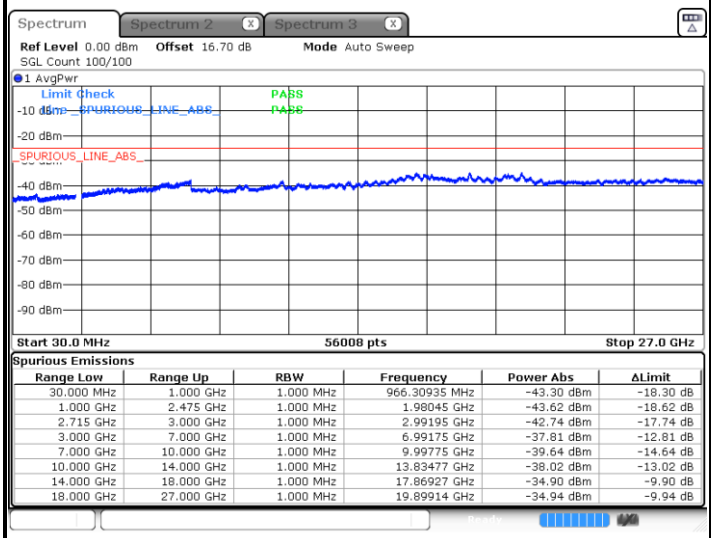


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-43.33 dBm	-18.33 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11943 GHz	-43.45 dBm	-18.45 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-42.72 dBm	-17.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-37.79 dBm	-12.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98225 GHz	-39.54 dBm	-14.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80477 GHz	-37.98 dBm	-12.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.80852 GHz	-34.98 dBm	-9.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89764 GHz	-34.99 dBm	-9.99 dB

Date: 5.MAY.2020 22:51:46

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.30935 MHz	-43.30 dBm	-18.30 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.98045 GHz	-43.62 dBm	-18.62 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99195 GHz	-42.74 dBm	-17.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-37.81 dBm	-12.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99775 GHz	-39.64 dBm	-14.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.83477 GHz	-38.02 dBm	-13.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.86927 GHz	-34.90 dBm	-9.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89914 GHz	-34.94 dBm	-9.94 dB

Date: 5.MAY.2020 22:52:46

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0003	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0000	
0	Normal Voltage	0.0038	
-10	Normal Voltage	0.0046	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0073	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0016	

Note:

1. Normal Voltage =3.87 V.；Battery End Point (BEP) =3.49 V.；Maximum Voltage =4.45 V.

2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 41C

26dB Bandwidth

Mode	LTE Band 41C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.68	24.98	29.73	25.13	30.45
Middle CH	24.83	25.13	29.67	25.18	30.51
Highest CH	24.78	25.13	29.79	25.18	30.51
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.62	24.88	29.91	35.04	39.80
Middle CH	34.83	24.93	30.09	34.90	39.72
Highest CH	34.62	24.98	29.97	34.90	39.88

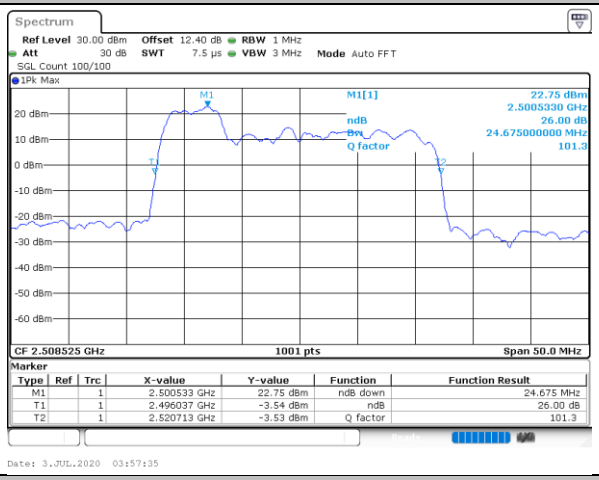
Mode	LTE Band 41C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.58	25.13	29.85	25.23	30.51
Middle CH	24.73	25.08	29.91	25.13	30.45
Highest CH	24.63	25.08	29.91	25.18	30.57
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.62	24.88	29.91	34.97	39.72
Middle CH	34.69	24.83	30.15	34.76	39.80
Highest CH	34.76	24.93	29.97	34.90	39.80

Mode	LTE Band 41C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.68	25.03	29.97	25.18	30.51
Middle CH	24.68	25.03	29.67	25.23	30.51
Highest CH	24.68	25.08	29.97	25.03	30.63
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.83	24.88	30.03	34.83	39.88
Middle CH	34.83	24.78	29.91	34.83	39.80
Highest CH	34.69	24.78	29.97	34.69	39.80

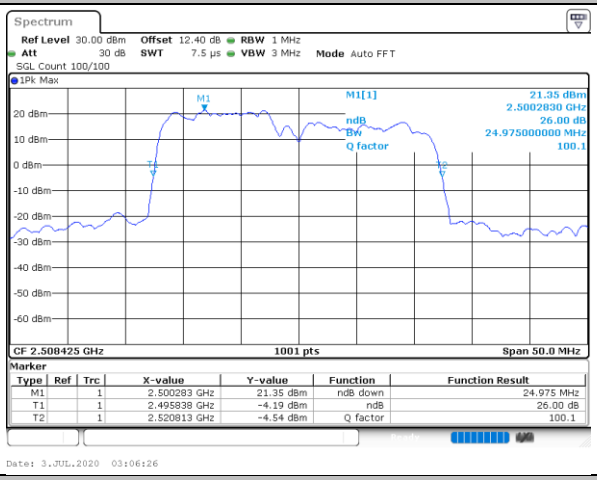
LTE Band 41C

QPSK

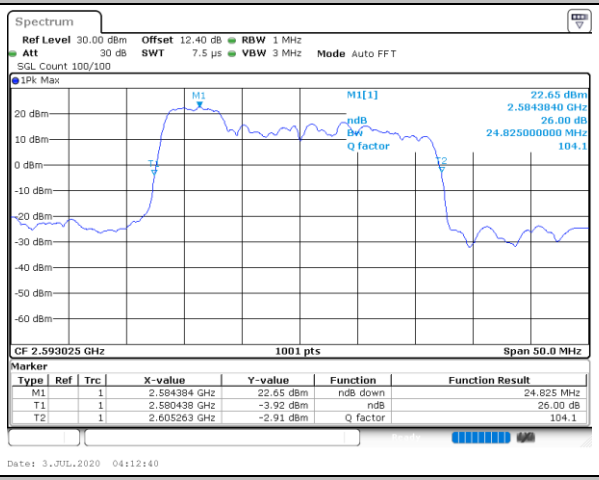
Lowest Channel / 5MHz+20MHz



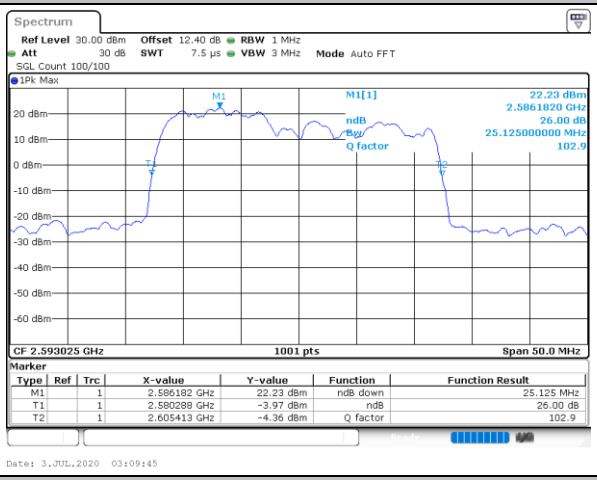
Lowest Channel / 10MHz+15MHz



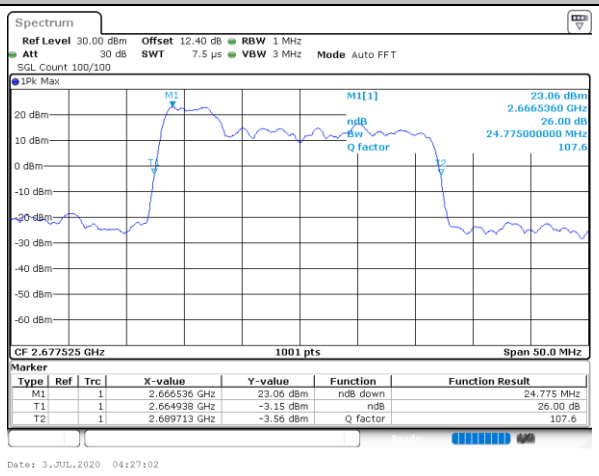
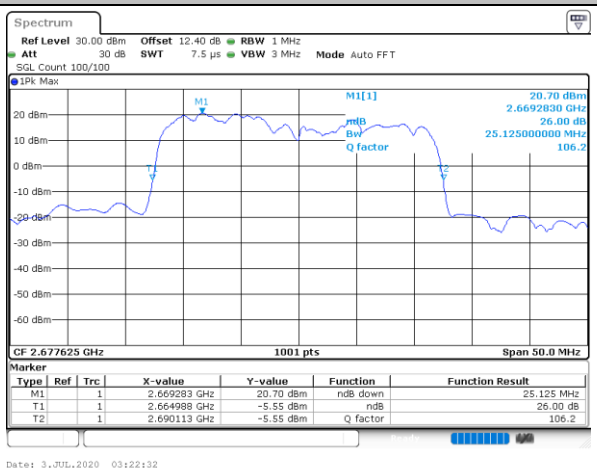
Middle Channel / 5MHz+20MHz



Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+15MHz