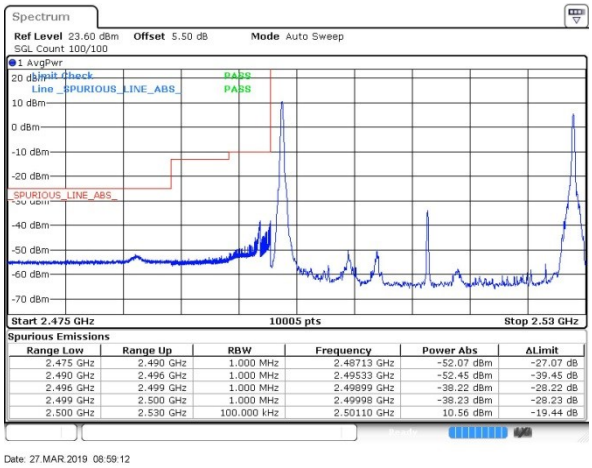
For CA

LTE Band 7 / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

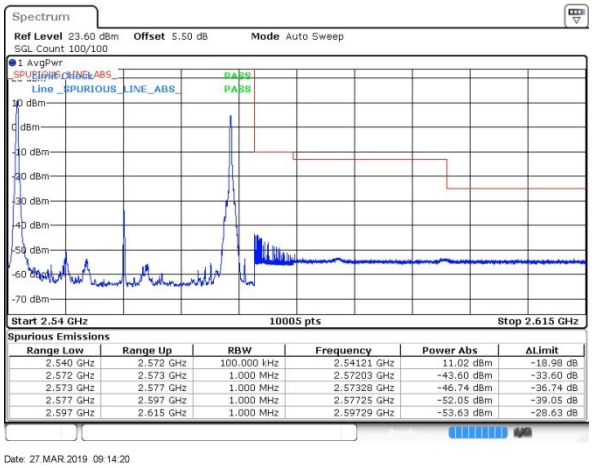


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48713 GHz	-52.07 dBm	-27.07 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49533 GHz	-52.45 dBm	-39.45 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-38.22 dBm	-28.22 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-38.23 dBm	-28.23 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50110 GHz	10.56 dBm	-19.44 dB

Date: 27.MAR.2019 08:59:12

Highest Band Edge / 1RB0 and 1RB99

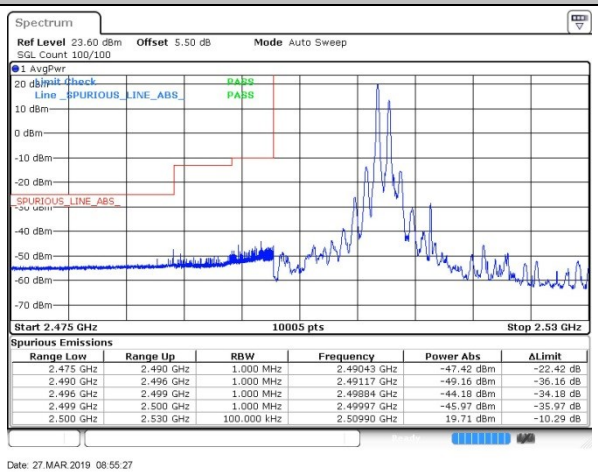


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54121 GHz	11.02 dBm	-18.98 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57203 GHz	-43.60 dBm	-33.60 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57328 GHz	-46.74 dBm	-36.74 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57725 GHz	-52.05 dBm	-39.05 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59729 GHz	-53.63 dBm	-28.63 dB

Date: 27.MAR.2019 09:14:20

Lowest Band Edge / 1RB49 and 1RB0

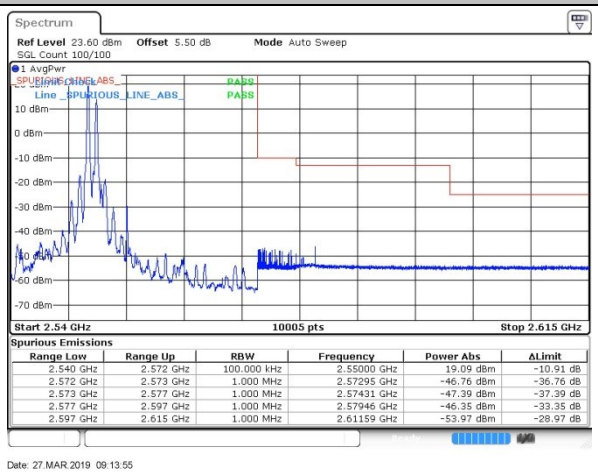


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-47.42 dBm	-22.42 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49117 GHz	-49.16 dBm	-36.16 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49884 GHz	-44.18 dBm	-34.18 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-45.97 dBm	-35.97 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50990 GHz	19.71 dBm	-10.29 dB

Date: 27.MAR.2019 08:55:27

Highest Band Edge / 1RB49 and 1RB0

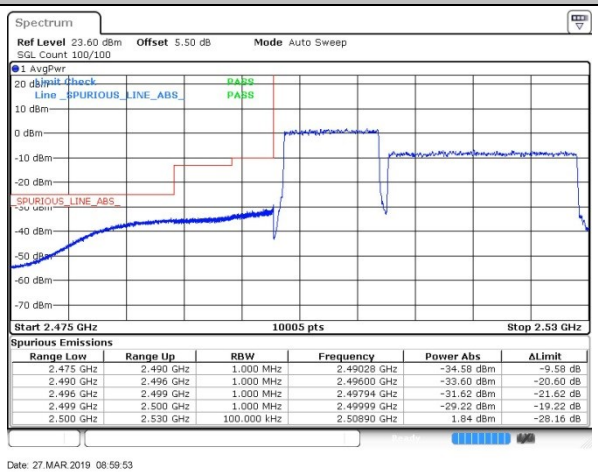


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.55000 GHz	19.09 dBm	-10.91 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57295 GHz	-46.76 dBm	-36.76 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57431 GHz	-47.39 dBm	-37.39 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57946 GHz	-46.35 dBm	-33.35 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61159 GHz	-53.97 dBm	-28.97 dB

Date: 27.MAR.2019 09:13:55

Lowest Band Edge / Full RB

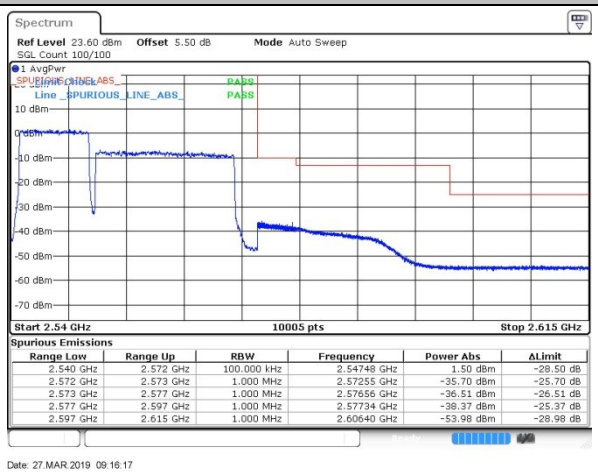


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49028 GHz	-34.58 dBm	-9.58 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-33.60 dBm	-20.60 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49794 GHz	-31.62 dBm	-21.62 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-29.22 dBm	-19.22 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50890 GHz	1.84 dBm	-28.16 dB

Date: 27.MAR.2019 08:59:53

Highest Band Edge / Full RB



Spurious Emissions

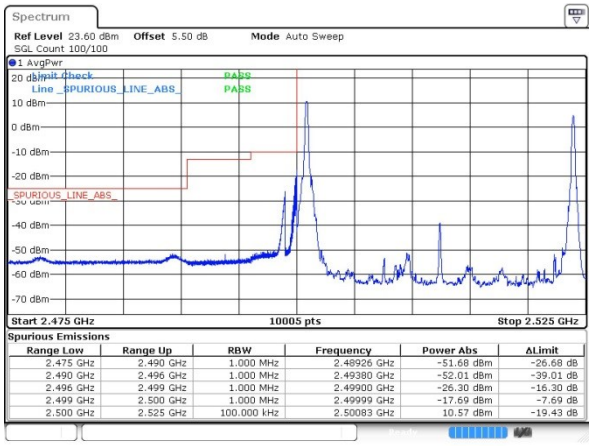
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54748 GHz	1.50 dBm	-28.50 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57255 GHz	-35.70 dBm	-25.70 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57656 GHz	-36.51 dBm	-26.51 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57734 GHz	-38.37 dBm	-25.37 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60640 GHz	-53.98 dBm	-28.98 dB

Date: 27.MAR.2019 09:16:17

LTE Band 7 / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

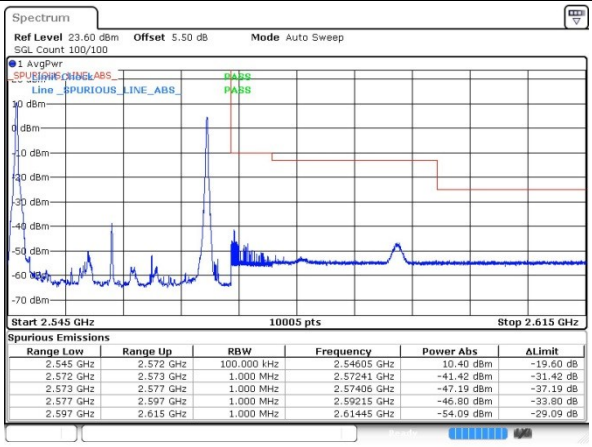


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-51.68 dBm	-26.68 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49380 GHz	-52.01 dBm	-39.01 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-26.30 dBm	-16.30 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-17.69 dBm	-7.69 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50083 GHz	10.57 dBm	-19.43 dB

Date: 27.MAR.2019 11:44:57

Highest Band Edge / 1RB0 and 1RB49

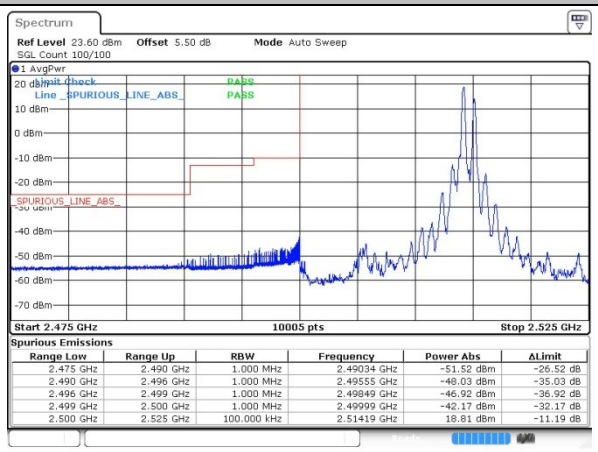


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.572 GHz	100.000 kHz	2.54605 GHz	10.40 dBm	-19.60 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57241 GHz	-41.42 dBm	-31.42 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57406 GHz	-47.19 dBm	-37.19 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.59215 GHz	-46.80 dBm	-33.80 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61445 GHz	-54.09 dBm	-29.09 dB

Date: 27.MAR.2019 12:29:29

Lowest Band Edge / 1RB74 and 1RB0

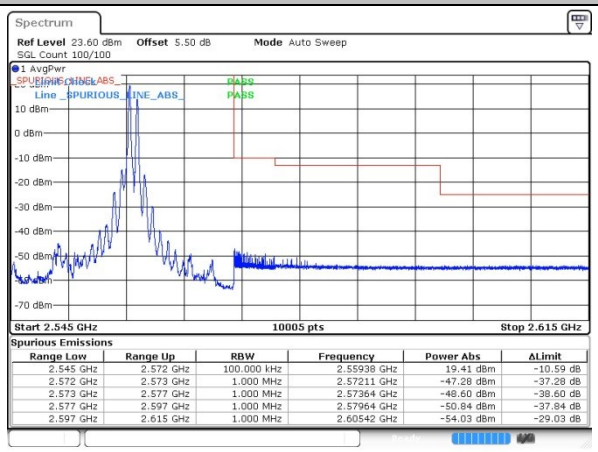


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-51.52 dBm	-26.52 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49555 GHz	-48.03 dBm	-35.03 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49849 GHz	-46.92 dBm	-36.92 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-42.17 dBm	-32.17 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.51419 GHz	18.81 dBm	-11.19 dB

Date: 27.MAR.2019 11:48:39

Highest Band Edge / 1RB74 and 1RB0

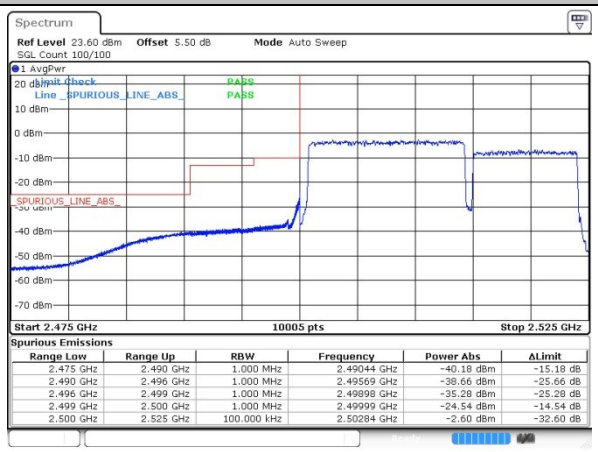


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.572 GHz	100.000 kHz	2.55938 GHz	19.41 dBm	-10.59 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57211 GHz	-47.28 dBm	-37.28 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57364 GHz	-48.60 dBm	-38.60 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57964 GHz	-50.84 dBm	-37.84 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60542 GHz	-54.03 dBm	-29.03 dB

Date: 27.MAR.2019 12:30:13

Lowest Band Edge / Full RB

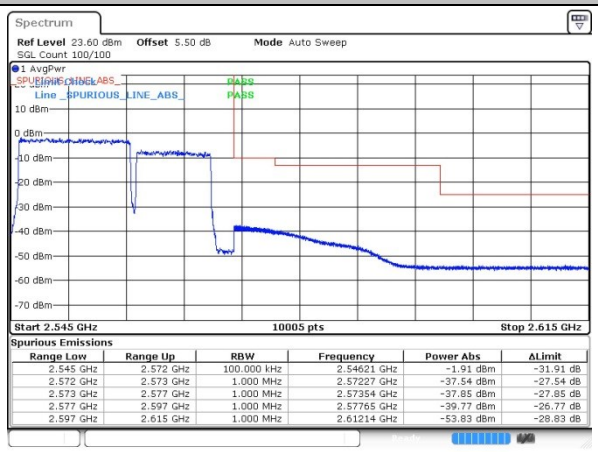


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49044 GHz	-40.18 dBm	-15.18 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49569 GHz	-38.66 dBm	-25.66 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-35.28 dBm	-25.28 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-24.54 dBm	-14.54 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50284 GHz	-2.60 dBm	-32.60 dB

Date: 27.MAR.2019 11:44:32

Highest Band Edge / Full RB



Spurious Emissions

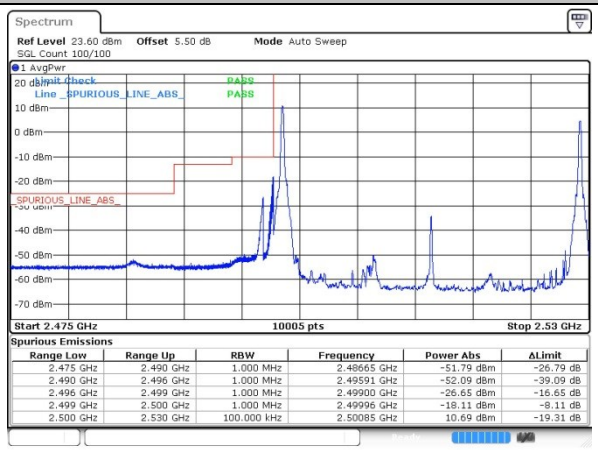
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.572 GHz	100.000 kHz	2.54621 GHz	-1.91 dBm	-31.91 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57227 GHz	-37.54 dBm	-27.54 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57354 GHz	-37.85 dBm	-27.85 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57765 GHz	-39.77 dBm	-26.77 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61214 GHz	-53.83 dBm	-28.83 dB

Date: 27.MAR.2019 12:24:57

LTE Band 7 / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

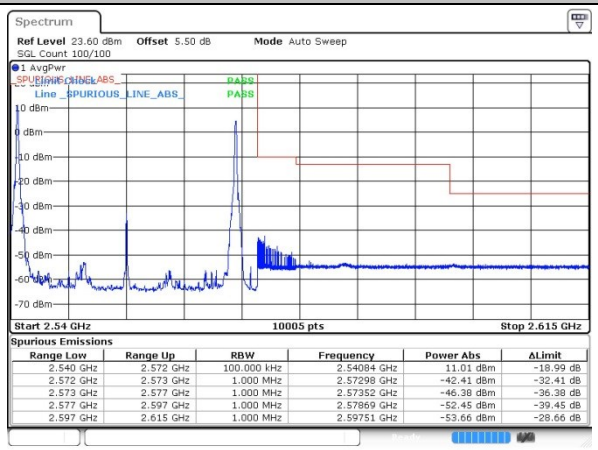


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48665 GHz	-51.79 dBm	-26.79 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49591 GHz	-52.09 dBm	-39.09 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-26.65 dBm	-16.65 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49996 GHz	-18.11 dBm	-8.11 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50085 GHz	10.69 dBm	-19.31 dB

Date: 27.MAR.2019 10:15:51

Highest Band Edge / 1RB0 and 1RB74

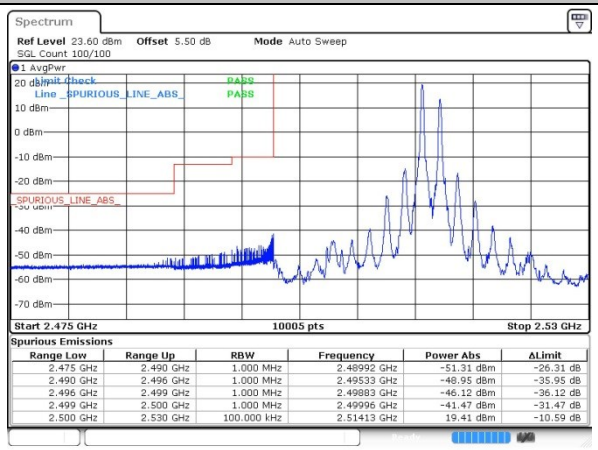


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54084 GHz	11.01 dBm	-18.99 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57298 GHz	-42.41 dBm	-32.41 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57352 GHz	-46.38 dBm	-36.38 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57869 GHz	-52.45 dBm	-39.45 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59751 GHz	-53.66 dBm	-28.66 dB

Date: 27.MAR.2019 10:33:32

Lowest Band Edge / 1RB74 and 1RB0

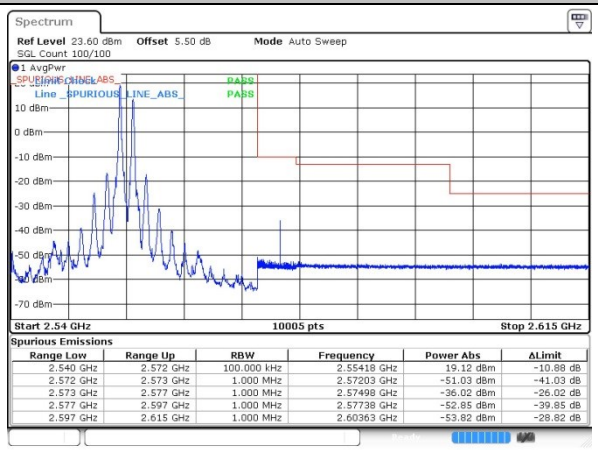


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48992 GHz	-51.31 dBm	-26.31 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49533 GHz	-48.95 dBm	-35.95 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49883 GHz	-46.12 dBm	-36.12 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49996 GHz	-41.47 dBm	-31.47 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51413 GHz	19.41 dBm	-10.59 dB

Date: 27.MAR.2019 10:16:14

Highest Band Edge / 1RB74 and 1RB0

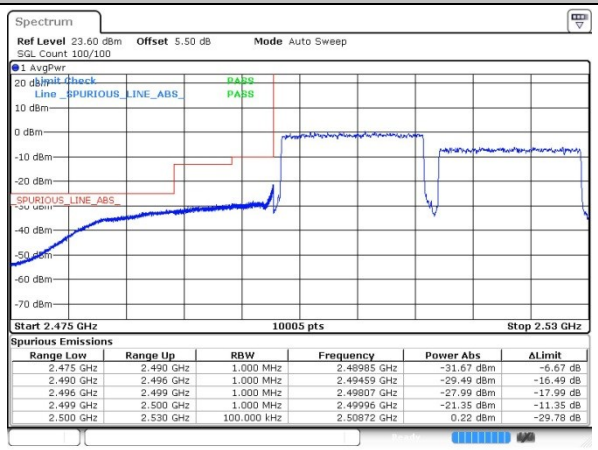


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.55418 GHz	19.12 dBm	-10.88 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57203 GHz	-51.03 dBm	-41.03 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57498 GHz	-36.02 dBm	-26.02 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57738 GHz	-52.85 dBm	-39.85 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60363 GHz	-53.82 dBm	-28.82 dB

Date: 27.MAR.2019 10:27:49

Lowest Band Edge / Full RB

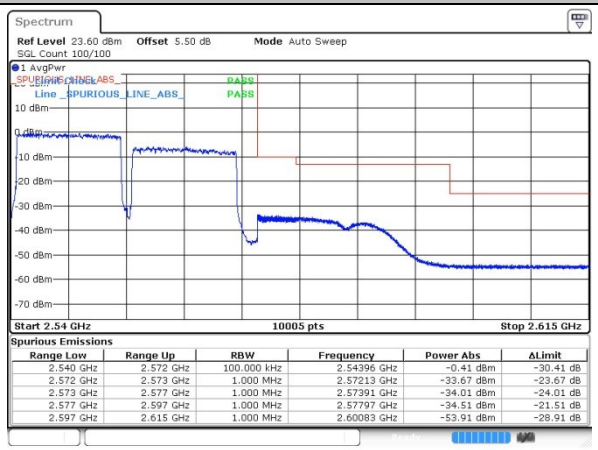


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48985 GHz	-31.67 dBm	-6.67 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49459 GHz	-29.49 dBm	-16.49 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49807 GHz	-27.99 dBm	-17.99 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49996 GHz	-21.35 dBm	-11.35 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50872 GHz	0.22 dBm	-29.78 dB

Date: 27.MAR.2019 10:21:13

Highest Band Edge / Full RB



Spurious Emissions

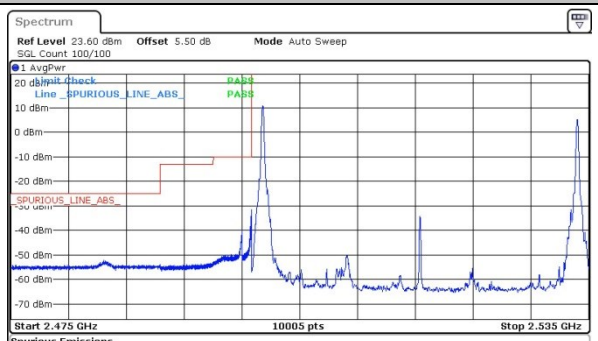
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54396 GHz	-0.41 dBm	-30.41 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57213 GHz	-33.67 dBm	-23.67 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57391 GHz	-34.01 dBm	-24.01 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57797 GHz	-34.51 dBm	-21.51 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60083 GHz	-53.91 dBm	-28.91 dB

Date: 27.MAR.2019 10:33:52

LTE Band 7 / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

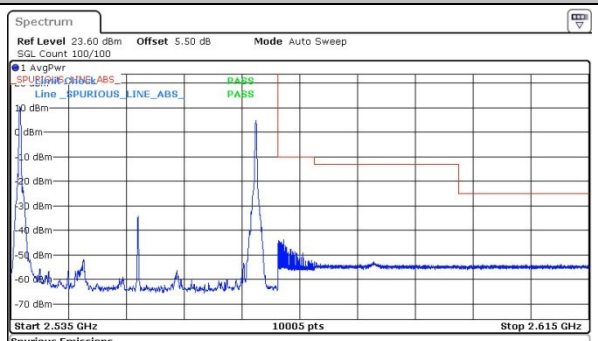


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48465 GHz	-52.34 dBm	-27.34 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-53.25 dBm	-40.25 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-39.89 dBm	-29.89 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-31.69 dBm	-21.69 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.50113 GHz	10.70 dBm	-19.30 dB

Date: 27.MAR.2019 10:40:37

Highest Band Edge / 1RB0 and 1RB99

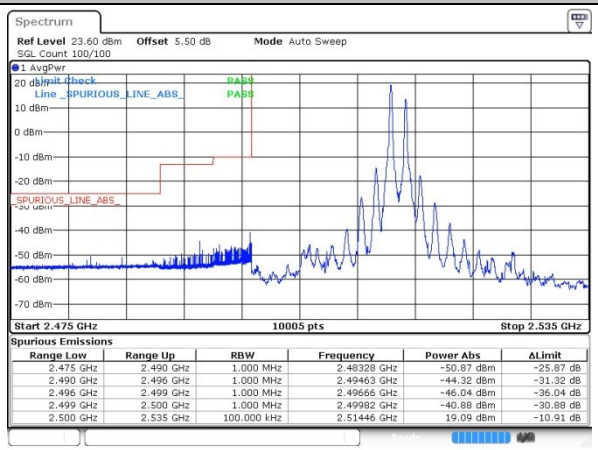


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.572 GHz	100.000 kHz	2.53623 GHz	10.57 dBm	-19.43 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57280 GHz	-43.78 dBm	-33.78 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57318 GHz	-46.73 dBm	-36.73 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57707 GHz	-52.82 dBm	-39.82 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61126 GHz	-54.04 dBm	-29.04 dB

Date: 27.MAR.2019 10:52:23

Lowest Band Edge / 1RB74 and 1RB0

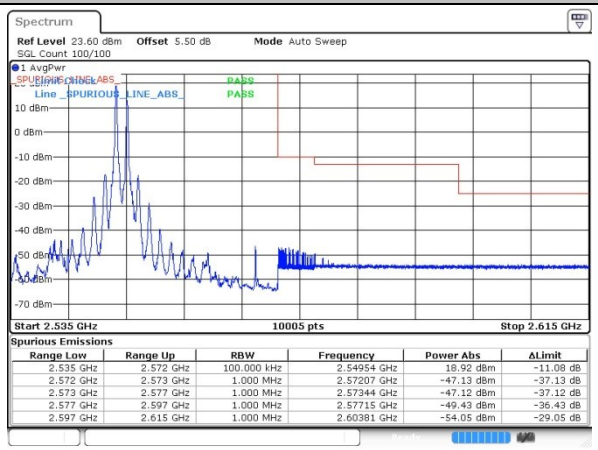


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48328 GHz	-50.87 dBm	-25.87 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49463 GHz	-44.32 dBm	-31.32 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49666 GHz	-46.04 dBm	-36.04 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49982 GHz	-40.88 dBm	-30.88 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51446 GHz	19.09 dBm	-10.91 dB

Date: 27.MAR.2019 10:43:49

Highest Band Edge / 1RB74 and 1RB0

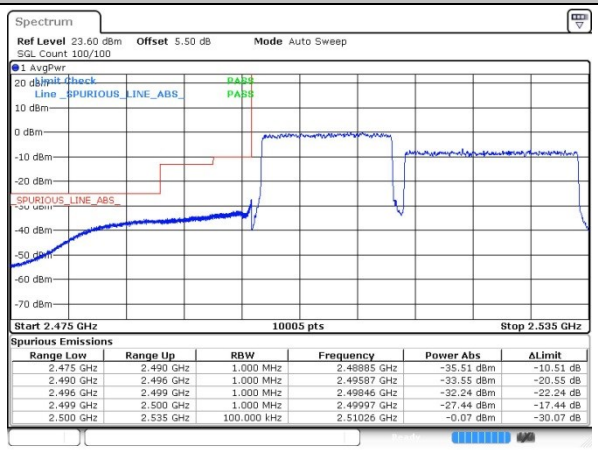


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.572 GHz	100.000 kHz	2.54954 GHz	18.92 dBm	-11.08 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57207 GHz	-47.13 dBm	-37.13 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57344 GHz	-47.12 dBm	-37.12 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57715 GHz	-49.43 dBm	-36.43 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60381 GHz	-54.05 dBm	-29.05 dB

Date: 27.MAR.2019 10:55:56

Lowest Band Edge / Full RB

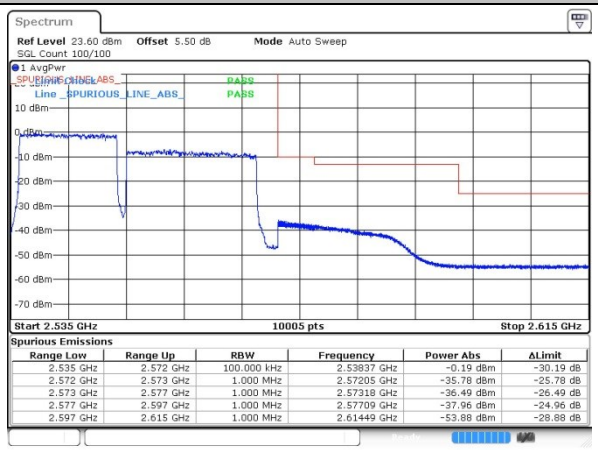


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48885 GHz	-35.51 dBm	-10.51 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49587 GHz	-33.55 dBm	-20.55 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49846 GHz	-32.24 dBm	-22.24 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-27.44 dBm	-17.44 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51026 GHz	-0.07 dBm	-30.07 dB

Date: 27.MAR.2019 10:40:13

Highest Band Edge / Full RB



Spurious Emissions

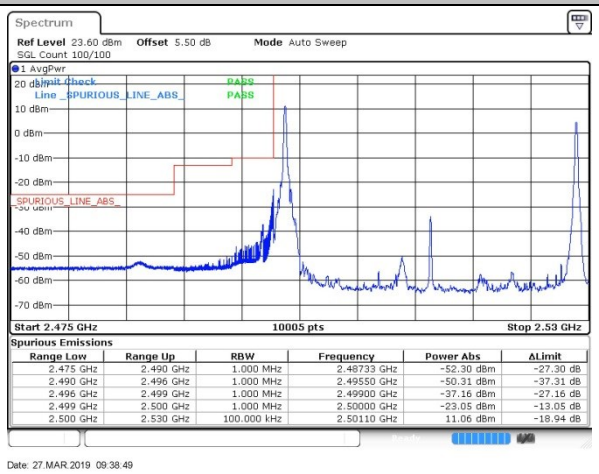
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.572 GHz	100.000 kHz	2.53837 GHz	-0.19 dBm	-30.19 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57205 GHz	-35.78 dBm	-25.78 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57318 GHz	-36.49 dBm	-26.49 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57709 GHz	-37.96 dBm	-24.96 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61449 GHz	-53.88 dBm	-28.88 dB

Date: 27.MAR.2019 10:52:04

LTE Band 7 / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

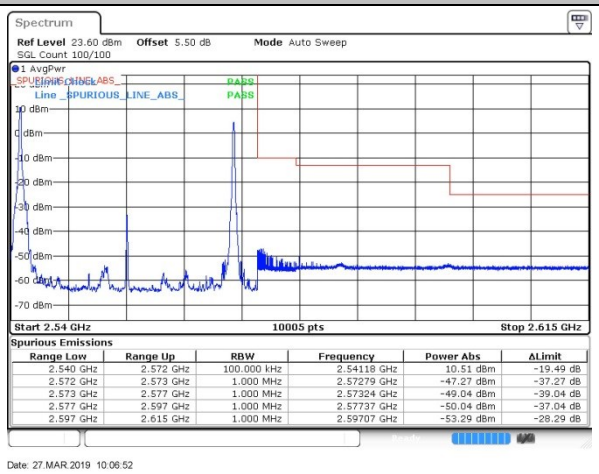


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48733 GHz	-52.30 dBm	-27.30 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49550 GHz	-50.31 dBm	-37.31 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-37.16 dBm	-27.16 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-23.05 dBm	-13.05 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50110 GHz	11.06 dBm	-18.94 dB

Date: 27.MAR.2019 09:38:49

Highest Band Edge / 1RB0 and 1RB49

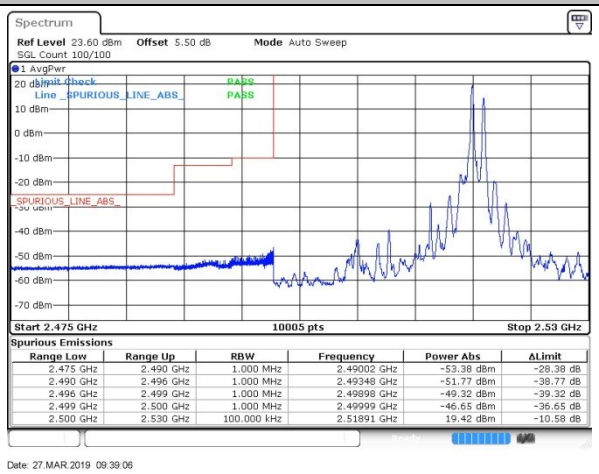


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54118 GHz	10.51 dBm	-19.49 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57279 GHz	-47.27 dBm	-37.27 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57324 GHz	-49.04 dBm	-39.04 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57737 GHz	-50.04 dBm	-37.04 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59707 GHz	-53.29 dBm	-28.29 dB

Date: 27.MAR.2019 10:06:52

Lowest Band Edge / 1RB99 and 1RB0

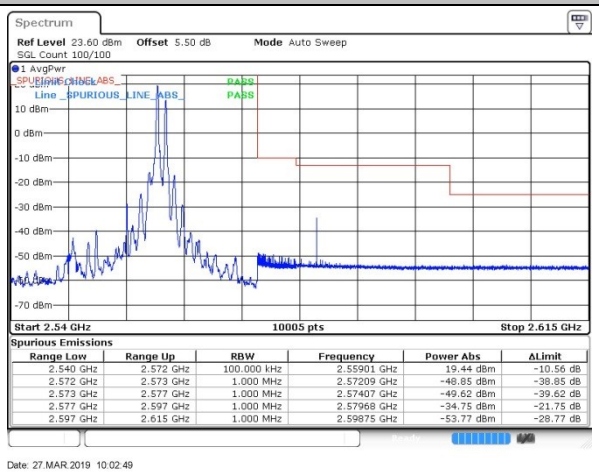


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49002 GHz	-53.38 dBm	-28.38 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49348 GHz	-51.77 dBm	-38.77 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-49.32 dBm	-39.32 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-46.65 dBm	-36.65 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51891 GHz	19.42 dBm	-10.58 dB

Date: 27.MAR.2019 09:39:06

Highest Band Edge / 1RB99 and 1RB0

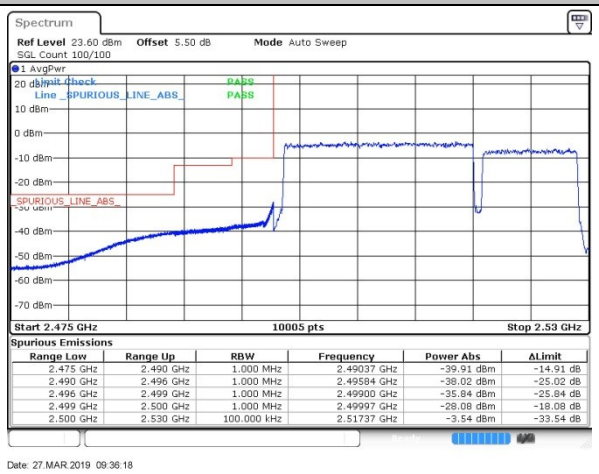


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.55901 GHz	19.44 dBm	-10.56 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57209 GHz	-48.85 dBm	-38.85 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57407 GHz	-49.62 dBm	-39.62 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57968 GHz	-34.75 dBm	-21.75 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59875 GHz	-53.77 dBm	-28.77 dB

Date: 27.MAR.2019 10:02:49

Lowest Band Edge / Full RB

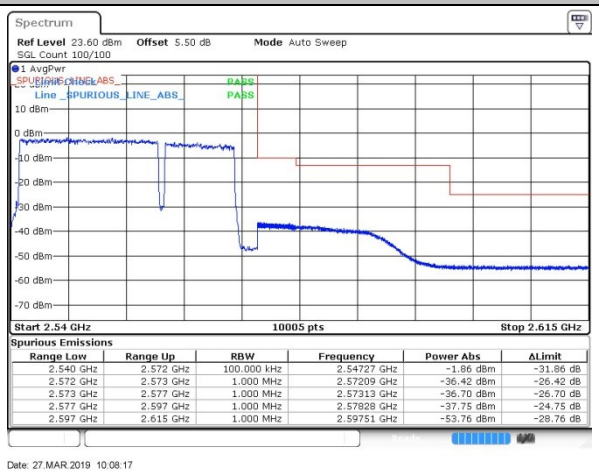


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49037 GHz	-39.91 dBm	-14.91 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49584 GHz	-38.02 dBm	-25.02 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-35.84 dBm	-25.84 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-28.08 dBm	-18.08 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51737 GHz	-3.54 dBm	-33.54 dB

Date: 27.MAR.2019 09:36:18

Highest Band Edge / Full RB



Spurious Emissions

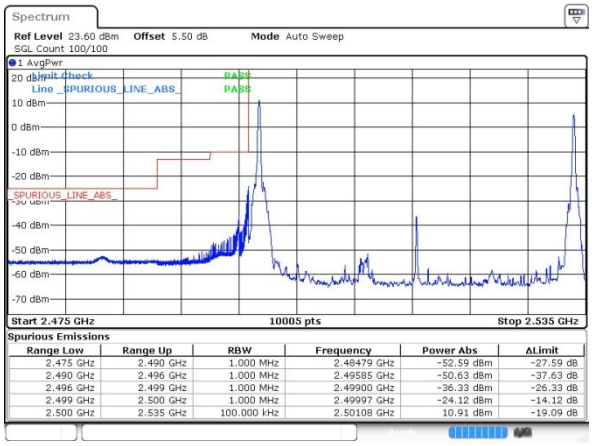
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54727 GHz	-1.86 dBm	-31.86 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57209 GHz	-36.42 dBm	-26.42 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57313 GHz	-36.70 dBm	-26.70 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57828 GHz	-37.75 dBm	-24.75 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59751 GHz	-53.76 dBm	-28.76 dB

Date: 27.MAR.2019 10:08:17

LTE Band 7 / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

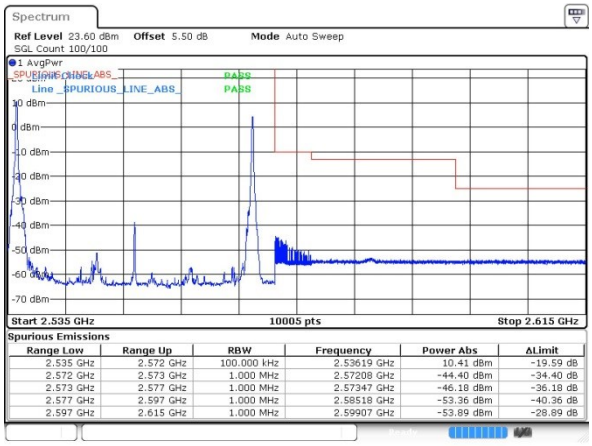


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48479 GHz	-52.59 dBm	-27.59 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49585 GHz	-50.63 dBm	-37.63 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-36.33 dBm	-26.33 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-24.12 dBm	-14.12 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.50108 GHz	10.91 dBm	-19.09 dB

Date: 27.MAR.2019 11:00:47

Highest Band Edge / 1RB0 and 1RB74

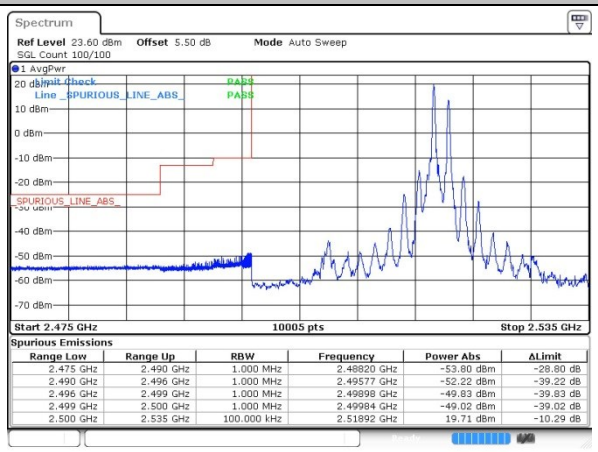


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.572 GHz	100.000 kHz	2.53619 GHz	10.41 dBm	-19.59 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57208 GHz	-44.40 dBm	-34.40 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57347 GHz	-46.18 dBm	-36.18 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.58518 GHz	-53.36 dBm	-40.36 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59907 GHz	-53.89 dBm	-28.89 dB

Date: 27.MAR.2019 11:17:02

Lowest Band Edge / 1RB99 and 1RB0

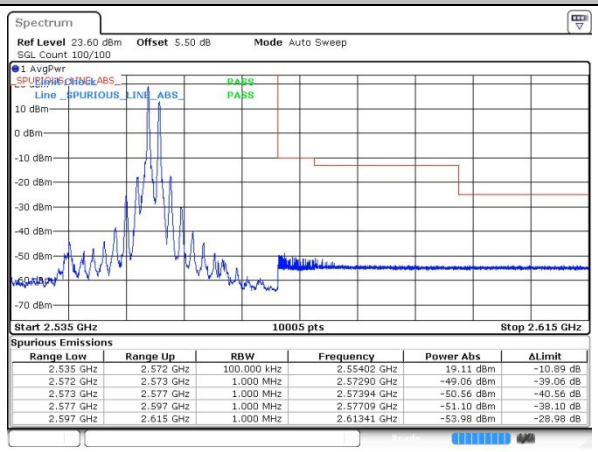


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48820 GHz	-53.80 dBm	-28.80 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49577 GHz	-52.22 dBm	-39.22 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-49.83 dBm	-39.83 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49984 GHz	-49.02 dBm	-39.02 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51892 GHz	19.71 dBm	-10.29 dB

Date: 27.MAR.2019 11:01:08

Highest Band Edge / 1RB99 and 1RB0

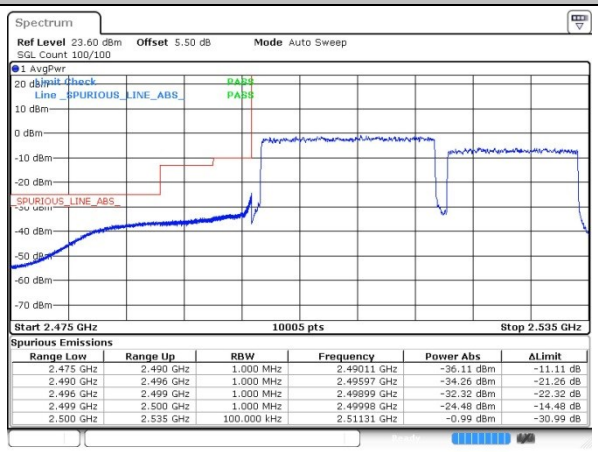


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.572 GHz	100.000 kHz	2.55402 GHz	19.11 dBm	-10.89 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57290 GHz	-49.06 dBm	-39.06 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57394 GHz	-50.56 dBm	-40.56 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57709 GHz	-51.10 dBm	-38.10 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61341 GHz	-53.98 dBm	-28.98 dB

Date: 27.MAR.2019 11:12:38

Lowest Band Edge / Full RB

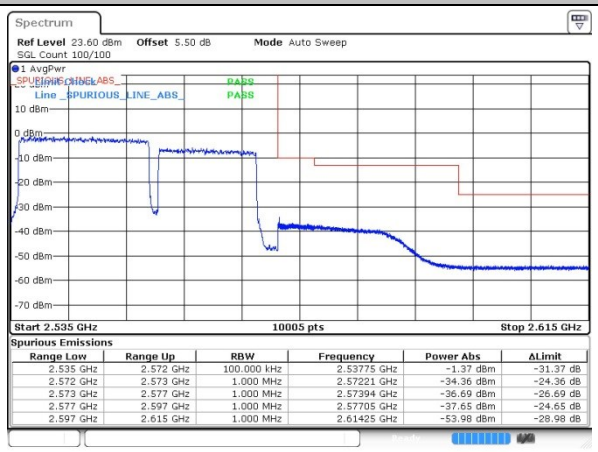


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49011 GHz	-36.11 dBm	-11.11 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49597 GHz	-34.26 dBm	-21.26 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-32.32 dBm	-22.32 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-24.48 dBm	-14.48 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51131 GHz	-0.99 dBm	-30.99 dB

Date: 27.MAR.2019 10:59:09

Highest Band Edge / Full RB



Spurious Emissions

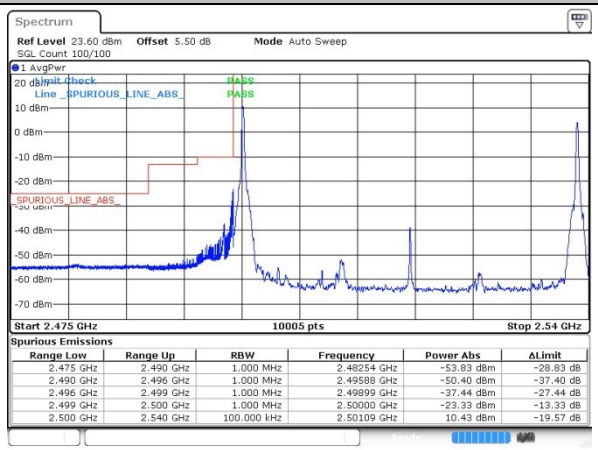
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.572 GHz	100.000 kHz	2.53775 GHz	-1.37 dBm	-31.37 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57221 GHz	-34.36 dBm	-24.36 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57394 GHz	-36.69 dBm	-26.69 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57705 GHz	-37.65 dBm	-24.65 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61425 GHz	-53.98 dBm	-28.98 dB

Date: 27.MAR.2019 11:17:23

LTE Band 7 / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

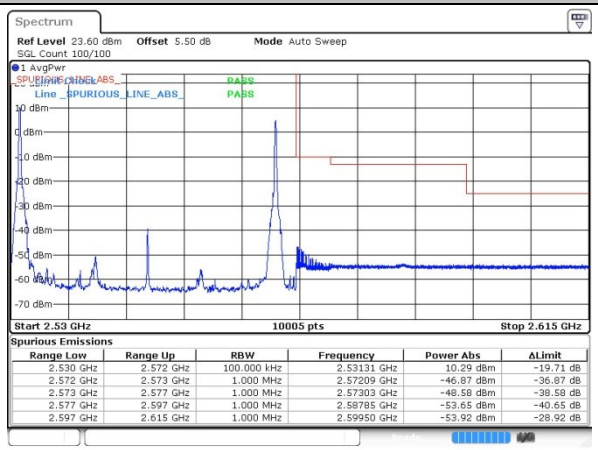


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48254 GHz	-53.83 dBm	-28.83 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49588 GHz	-50.40 dBm	-37.40 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-37.44 dBm	-27.44 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-23.33 dBm	-13.33 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.50109 GHz	10.43 dBm	-19.57 dB

Date: 27.MAR.2019 11:22:36

Highest Band Edge / 1RB0 and 1RB99

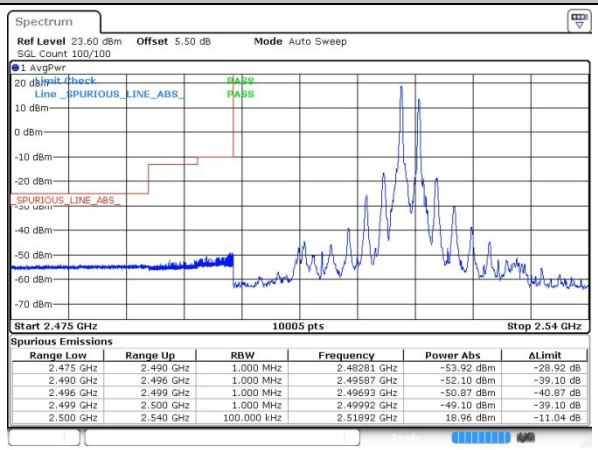


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.572 GHz	100.000 kHz	2.53131 GHz	10.29 dBm	-19.71 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57209 GHz	-46.87 dBm	-36.87 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57303 GHz	-48.58 dBm	-38.58 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.58785 GHz	-53.65 dBm	-40.65 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59950 GHz	-53.92 dBm	-28.92 dB

Date: 27.MAR.2019 11:35:09

Lowest Band Edge / 1RB99 and 1RB0

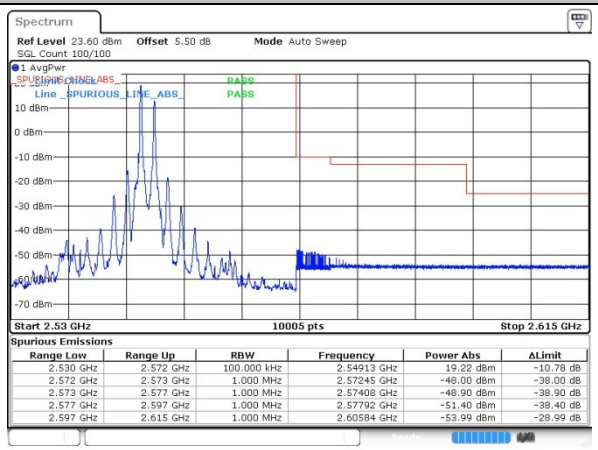


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48281 GHz	-53.92 dBm	-28.92 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49587 GHz	-52.10 dBm	-39.10 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49693 GHz	-50.87 dBm	-40.87 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49992 GHz	-49.10 dBm	-39.10 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.51892 GHz	18.96 dBm	-11.04 dB

Date: 27.MAR.2019 11:25:42

Highest Band Edge / 1RB99 and 1RB0

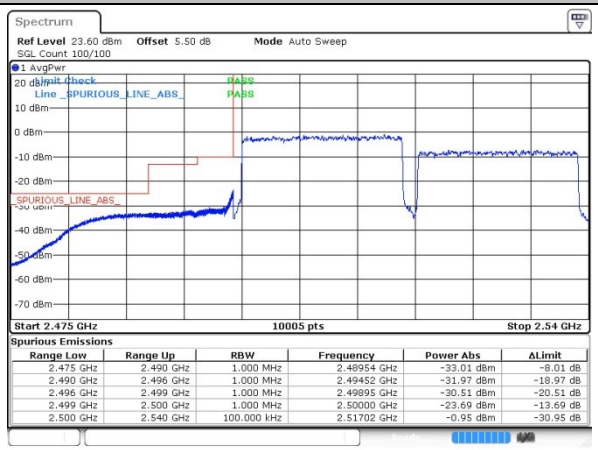


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.572 GHz	100.000 kHz	2.54913 GHz	19.22 dBm	-10.78 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57245 GHz	-48.00 dBm	-38.00 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57408 GHz	-48.90 dBm	-38.90 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57792 GHz	-51.40 dBm	-38.40 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60584 GHz	-53.99 dBm	-28.99 dB

Date: 27.MAR.2019 11:38:33

Lowest Band Edge / Full RB

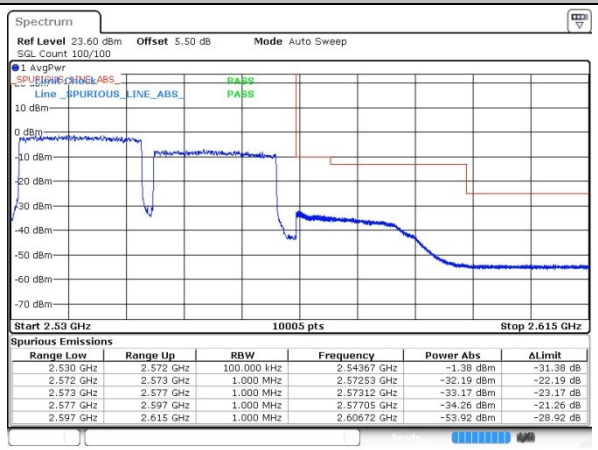


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48954 GHz	-33.01 dBm	-8.01 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49452 GHz	-31.97 dBm	-18.97 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-30.51 dBm	-20.51 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-23.69 dBm	-13.69 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.51702 GHz	-0.95 dBm	-30.95 dB

Date: 27.MAR.2019 11:22:10

Highest Band Edge / Full RB



Spurious Emissions

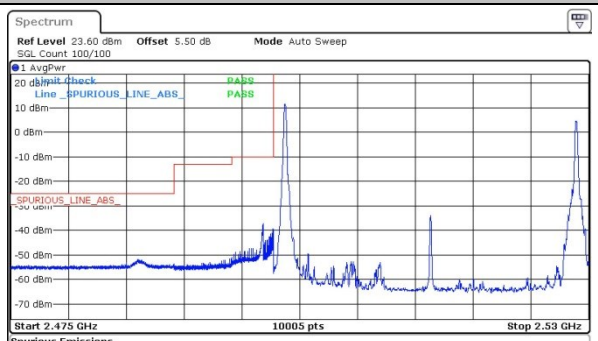
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.572 GHz	100.000 kHz	2.54367 GHz	-1.38 dBm	-31.38 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57253 GHz	-32.19 dBm	-22.19 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57312 GHz	-33.17 dBm	-23.17 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57705 GHz	-34.26 dBm	-21.26 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60672 GHz	-53.92 dBm	-28.92 dB

Date: 27.MAR.2019 11:34:04

LTE Band 7 / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

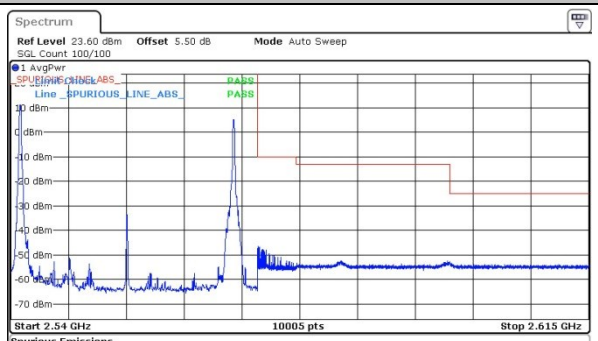


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48707 GHz	-51.84 dBm	-26.84 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49593 GHz	-51.74 dBm	-38.74 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-37.35 dBm	-27.35 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49994 GHz	-39.43 dBm	-29.43 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50109 GHz	11.50 dBm	-18.50 dB

Date: 27.MAR.2019 08:58:54

Highest Band Edge / 1RB0 and 1RB99

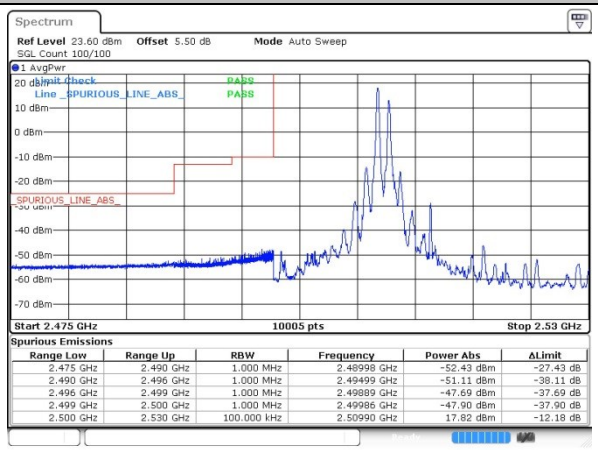


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54118 GHz	11.21 dBm	-18.79 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57204 GHz	-46.43 dBm	-36.43 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57310 GHz	-47.91 dBm	-37.91 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.58280 GHz	-52.49 dBm	-39.49 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59700 GHz	-53.18 dBm	-28.18 dB

Date: 27.MAR.2019 09:14:38

Lowest Band Edge / 1RB49 and 1RB0

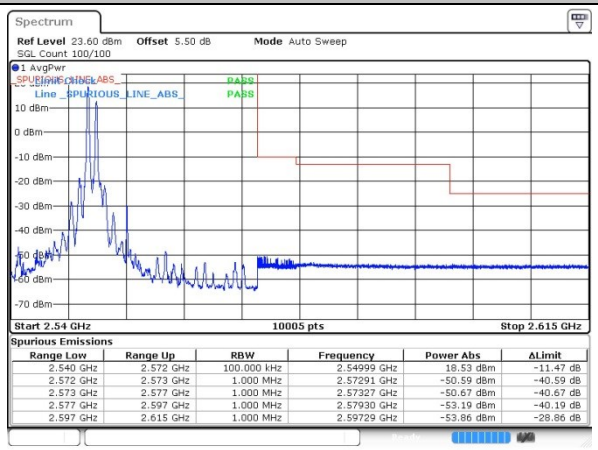


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48998 GHz	-52.43 dBm	-27.43 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49499 GHz	-51.11 dBm	-38.11 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49889 GHz	-47.69 dBm	-37.69 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49986 GHz	-47.90 dBm	-37.90 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50990 GHz	17.82 dBm	-12.18 dB

Date: 27.MAR.2019 08:55:51

Highest Band Edge / 1RB49 and 1RB0

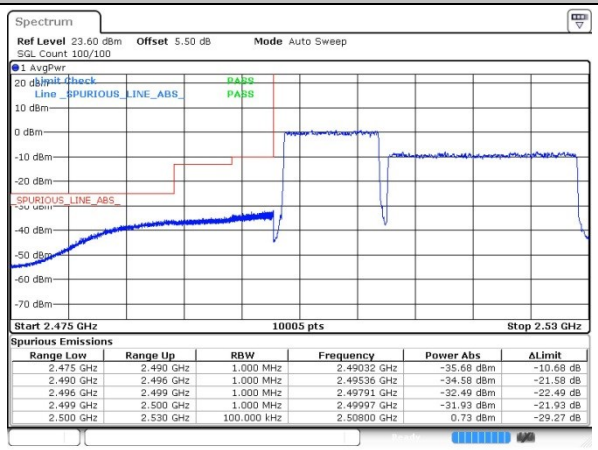


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54999 GHz	18.53 dBm	-11.47 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57291 GHz	-50.59 dBm	-40.59 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57327 GHz	-50.67 dBm	-40.67 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57930 GHz	-53.19 dBm	-40.19 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59729 GHz	-53.86 dBm	-28.86 dB

Date: 27.MAR.2019 09:12:55

Lowest Band Edge / Full RB

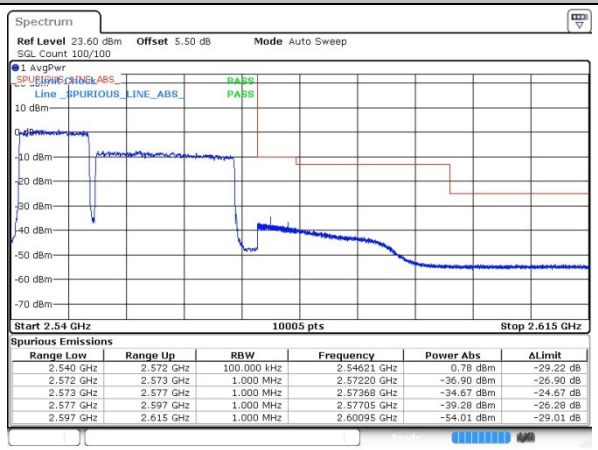


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49032 GHz	-35.68 dBm	-10.68 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49536 GHz	-34.58 dBm	-21.58 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49791 GHz	-32.49 dBm	-22.49 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-31.93 dBm	-21.93 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50800 GHz	0.73 dBm	-29.27 dB

Date: 27.MAR.2019 09:00:54

Highest Band Edge / Full RB



Spurious Emissions

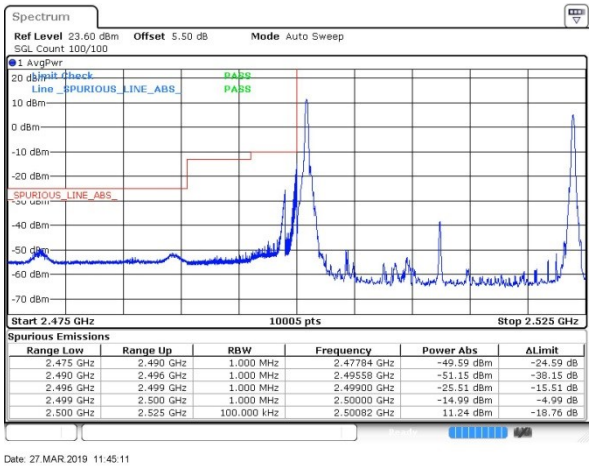
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54621 GHz	0.78 dBm	-29.22 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57220 GHz	-36.90 dBm	-26.90 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57368 GHz	-34.67 dBm	-24.67 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57705 GHz	-39.28 dBm	-26.28 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60095 GHz	-54.01 dBm	-29.01 dB

Date: 27.MAR.2019 09:15:44

LTE Band 7 / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

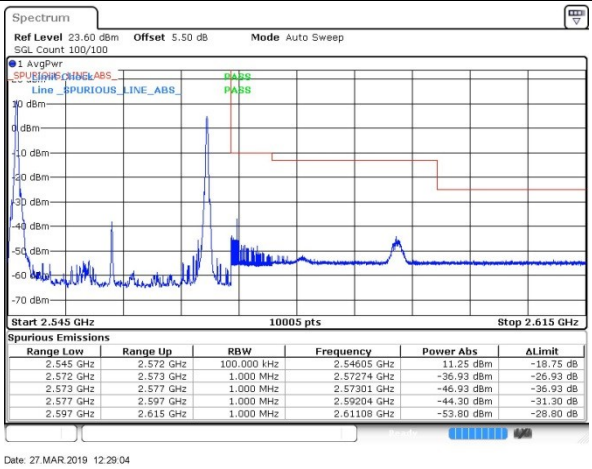


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.47784 GHz	-49.59 dBm	-24.59 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49558 GHz	-51.15 dBm	-38.15 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-25.51 dBm	-15.51 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-14.99 dBm	-4.99 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50082 GHz	11.24 dBm	-18.76 dB

Date: 27.MAR.2019 11:45:11

Highest Band Edge / 1RB0 and 1RB49

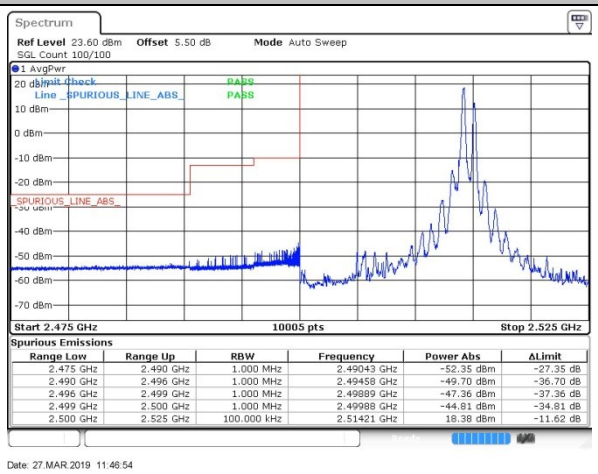


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.572 GHz	100.000 kHz	2.54605 GHz	11.25 dBm	-18.75 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57274 GHz	-36.93 dBm	-26.93 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57301 GHz	-46.93 dBm	-36.93 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.59204 GHz	-44.30 dBm	-31.30 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61108 GHz	-53.80 dBm	-28.80 dB

Date: 27.MAR.2019 12:29:04

Lowest Band Edge / 1RB74 and 1RB0

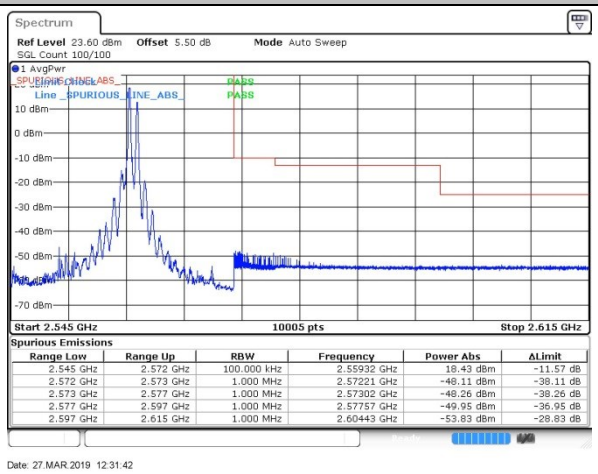


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-52.35 dBm	-27.35 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49458 GHz	-49.70 dBm	-36.70 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49889 GHz	-47.36 dBm	-37.36 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49988 GHz	-44.81 dBm	-34.81 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.51421 GHz	18.38 dBm	-11.62 dB

Date: 27.MAR.2019 11:46:54

Highest Band Edge / 1RB74 and 1RB0

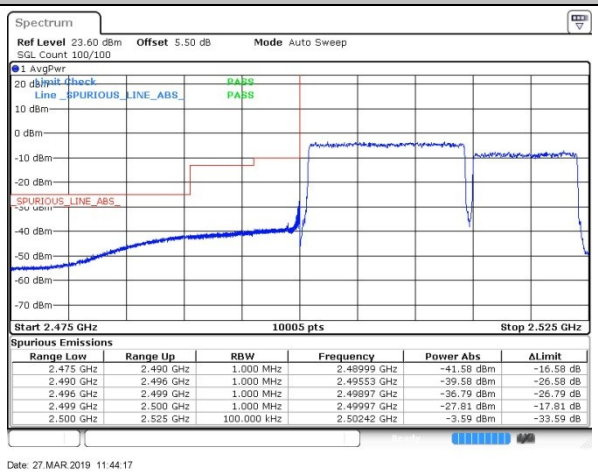


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.572 GHz	100.000 kHz	2.55932 GHz	18.43 dBm	-11.57 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57221 GHz	-48.11 dBm	-38.11 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57302 GHz	-48.26 dBm	-38.26 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57757 GHz	-49.95 dBm	-36.95 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.60443 GHz	-53.83 dBm	-28.83 dB

Date: 27.MAR.2019 12:31:42

Lowest Band Edge / Full RB

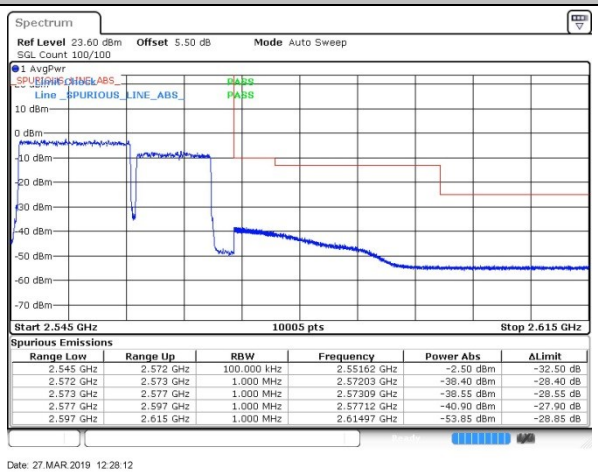


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48999 GHz	-41.58 dBm	-16.58 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49553 GHz	-39.58 dBm	-26.58 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49897 GHz	-36.79 dBm	-26.79 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-27.81 dBm	-17.81 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50242 GHz	-3.59 dBm	-33.59 dB

Date: 27.MAR.2019 11:44:17

Highest Band Edge / Full RB



Spurious Emissions

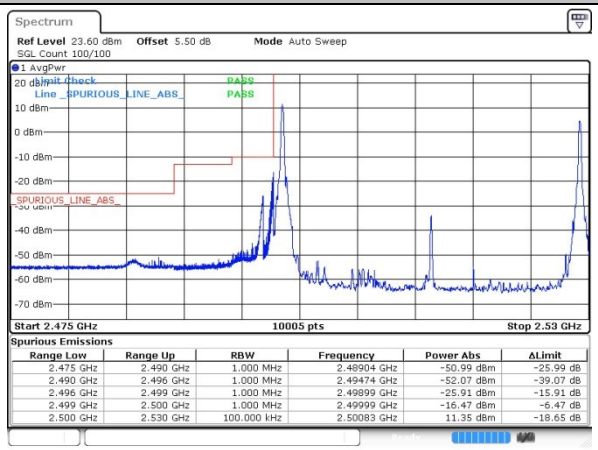
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.572 GHz	100.000 kHz	2.55162 GHz	-2.50 dBm	-32.50 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57203 GHz	-38.40 dBm	-28.40 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57309 GHz	-38.55 dBm	-28.55 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57712 GHz	-40.90 dBm	-27.90 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61497 GHz	-53.85 dBm	-28.85 dB

Date: 27.MAR.2019 12:28:12

LTE Band 7 / 15MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

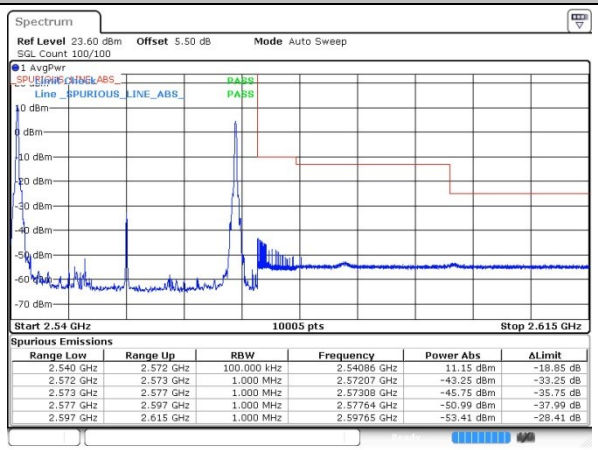


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48904 GHz	-50.99 dBm	-25.99 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49474 GHz	-52.07 dBm	-39.07 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-25.91 dBm	-15.91 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-16.47 dBm	-6.47 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50083 GHz	11.35 dBm	-18.65 dB

Date: 27.MAR.2019 10:15:36

Highest Band Edge / 1RB0 and 1RB74

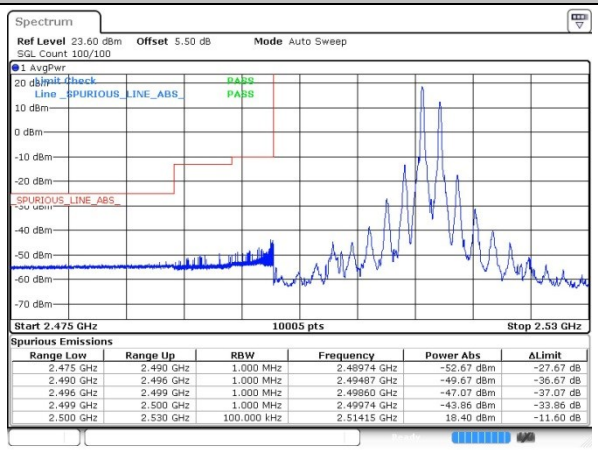


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54086 GHz	11.15 dBm	-18.85 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57207 GHz	-43.25 dBm	-33.25 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57308 GHz	-45.75 dBm	-35.75 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57764 GHz	-50.99 dBm	-37.99 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59765 GHz	-53.41 dBm	-28.41 dB

Date: 27.MAR.2019 10:33:09

Lowest Band Edge / 1RB74 and 1RB0

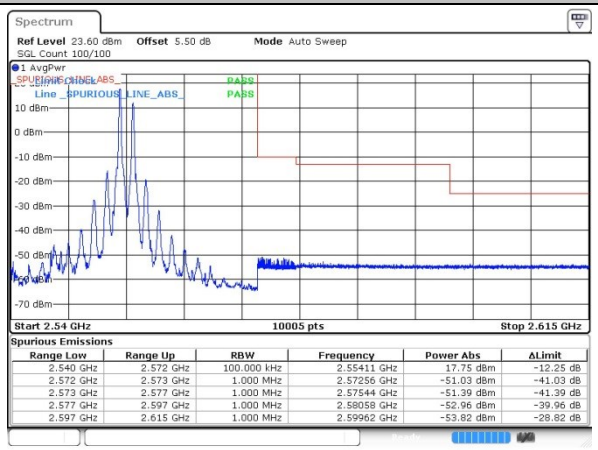


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48974 GHz	-52.67 dBm	-27.67 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49487 GHz	-49.67 dBm	-36.67 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49860 GHz	-47.07 dBm	-37.07 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49974 GHz	-43.86 dBm	-33.86 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51415 GHz	18.40 dBm	-11.60 dB

Date: 27.MAR.2019 10:18:24

Highest Band Edge / 1RB74 and 1RB0

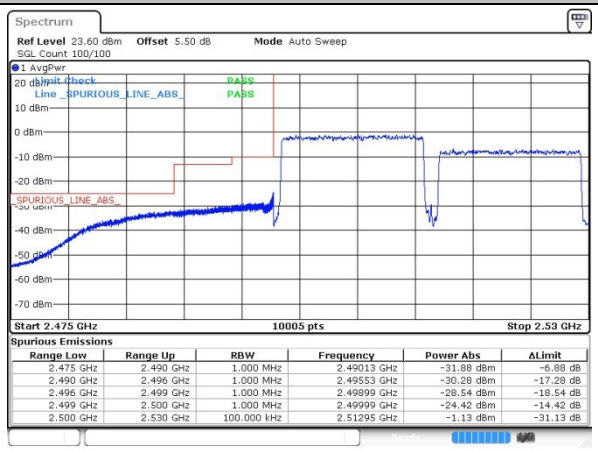


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.55411 GHz	17.75 dBm	-12.25 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57256 GHz	-51.03 dBm	-41.03 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57544 GHz	-51.39 dBm	-41.39 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.58058 GHz	-52.96 dBm	-39.96 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.59962 GHz	-53.82 dBm	-28.82 dB

Date: 27.MAR.2019 10:28:50

Lowest Band Edge / Full RB

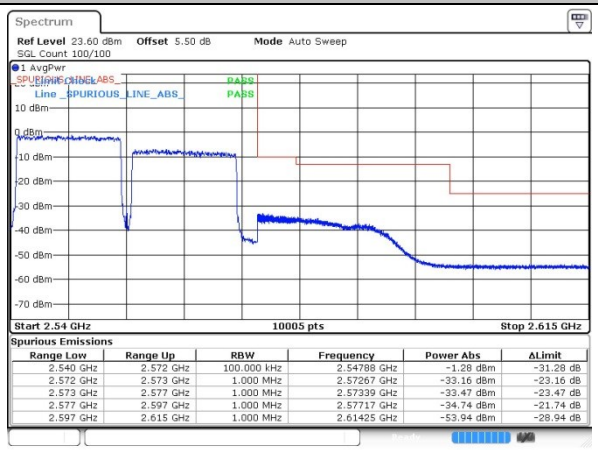


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49013 GHz	-31.88 dBm	-6.88 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49553 GHz	-30.28 dBm	-17.28 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-28.54 dBm	-18.54 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-24.42 dBm	-14.42 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51295 GHz	-1.13 dBm	-31.13 dB

Date: 27.MAR.2019 10:14:15

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.572 GHz	100.000 kHz	2.54788 GHz	-1.28 dBm	-31.28 dB
2.572 GHz	2.573 GHz	1.000 MHz	2.57267 GHz	-33.16 dBm	-23.16 dB
2.573 GHz	2.577 GHz	1.000 MHz	2.57339 GHz	-33.47 dBm	-23.47 dB
2.577 GHz	2.597 GHz	1.000 MHz	2.57717 GHz	-34.74 dBm	-21.74 dB
2.597 GHz	2.615 GHz	1.000 MHz	2.61425 GHz	-53.94 dBm	-28.94 dB

Date: 27.MAR.2019 10:34:14