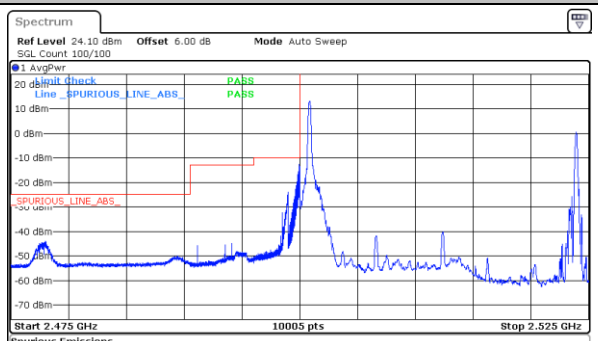
LTE Band 7C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

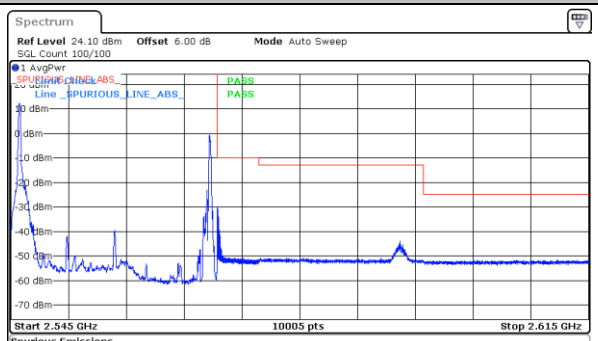


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.47799 GHz	-43.92 dBm	-18.92 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49414 GHz	-44.84 dBm	-31.84 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-24.08 dBm	-14.08 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49996 GHz	-12.71 dBm	-2.71 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50082 GHz	13.18 dBm	-16.82 dB

Date: 7.MAY.2021 19:13:39

Highest Band Edge / 1RB0 and 1RB49

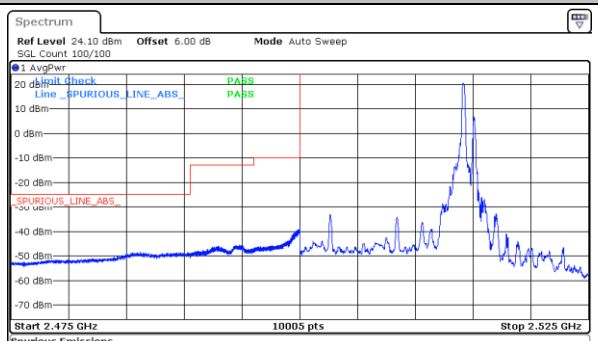


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.54604 GHz	12.28 dBm	-17.72 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57002 GHz	-29.83 dBm	-19.83 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57308 GHz	-50.70 dBm	-40.70 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.59217 GHz	-44.10 dBm	-31.10 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.61122 GHz	-51.72 dBm	-26.72 dB

Date: 26.APR.2021 13:19:22

Lowest Band Edge / 1RB74 and 1RB0

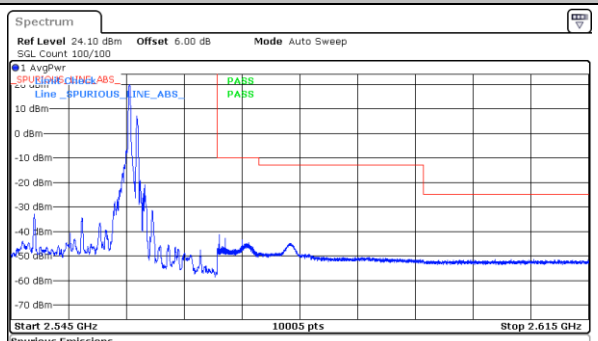


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48622 GHz	-48.56 dBm	-23.56 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49473 GHz	-45.58 dBm	-32.58 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-43.96 dBm	-33.96 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-38.65 dBm	-28.65 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.51412 GHz	20.53 dBm	-9.47 dB

Date: 7.MAY.2021 19:12:04

Highest Band Edge / 1RB74 and 1RB0

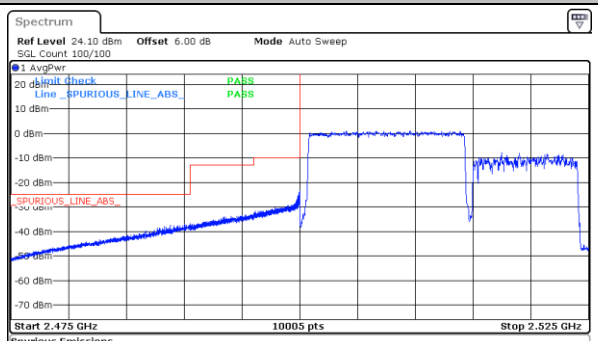


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.55937 GHz	20.01 dBm	-9.99 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57021 GHz	-41.34 dBm	-31.34 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57303 GHz	-43.26 dBm	-33.26 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57895 GHz	-44.87 dBm	-31.87 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.60366 GHz	-51.54 dBm	-51.54 dB

Date: 26.APR.2021 13:23:55

Lowest Band Edge / Full RB

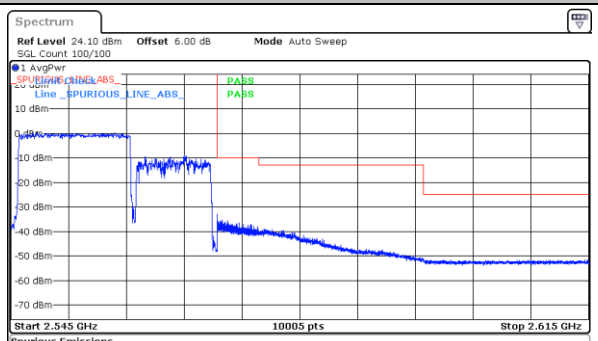


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-36.94 dBm	-11.94 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49573 GHz	-33.12 dBm	-20.12 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-29.19 dBm	-19.19 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-23.23 dBm	-13.23 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50954 GHz	1.06 dBm	-28.94 dB

Date: 7.MAY.2021 19:15:35

Highest Band Edge / Full RB



Spurious Emissions

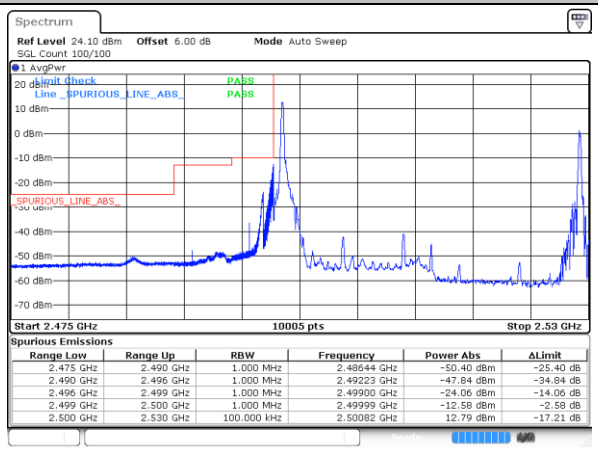
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.54758 GHz	0.24 dBm	-29.76 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-32.79 dBm	-22.79 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-35.72 dBm	-25.72 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57567 GHz	-38.75 dBm	-25.75 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.59501 GHz	-51.53 dBm	-26.53 dB

Date: 26.APR.2021 13:14:48

LTE Band 7C / 15MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

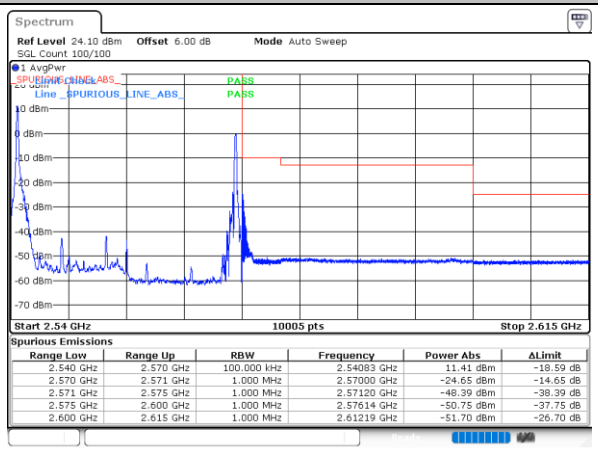


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48644 GHz	-50.40 dBm	-25.40 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49223 GHz	-47.84 dBm	-34.84 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-24.06 dBm	-14.06 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-12.58 dBm	-2.58 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50082 GHz	12.79 dBm	-17.21 dB

Date: 7.MAY.2021 19:23:23

Highest Band Edge / 1RB0 and 1RB74

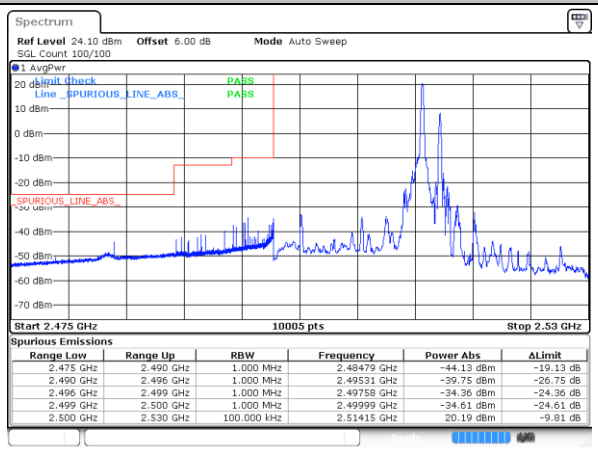


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54083 GHz	11.41 dBm	-18.59 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-24.65 dBm	-14.65 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-48.39 dBm	-38.39 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57614 GHz	-50.75 dBm	-37.75 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61219 GHz	-51.70 dBm	-26.70 dB

Date: 26.APR.2021 11:26:59

Lowest Band Edge / 1RB74 and 1RB0

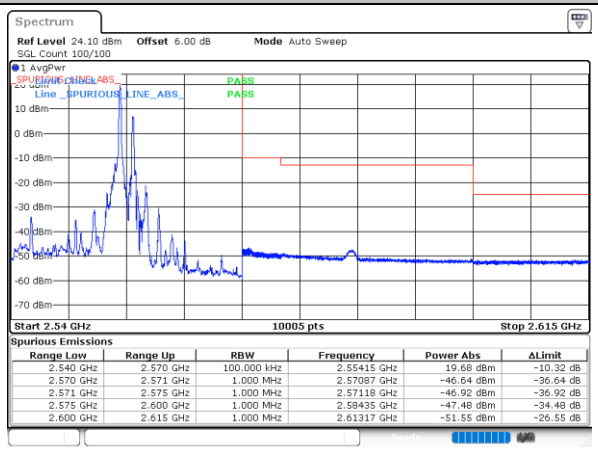


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48479 GHz	-44.13 dBm	-19.13 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49531 GHz	-39.75 dBm	-26.75 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49758 GHz	-34.36 dBm	-24.36 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-34.61 dBm	-24.61 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51415 GHz	20.19 dBm	-9.81 dB

Date: 7.MAY.2021 19:21:16

Highest Band Edge / 1RB74 and 1RB0

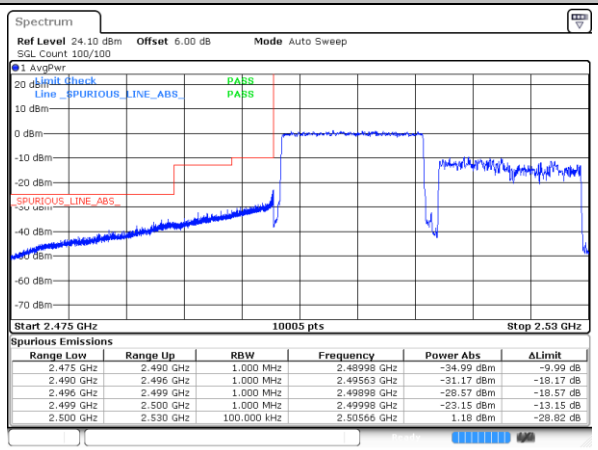


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55415 GHz	19.68 dBm	-10.32 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57087 GHz	-46.64 dBm	-36.64 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57118 GHz	-46.92 dBm	-36.92 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.58435 GHz	-47.48 dBm	-34.48 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61317 GHz	-51.55 dBm	-25.55 dB

Date: 26.APR.2021 11:31:33

Lowest Band Edge / Full RB

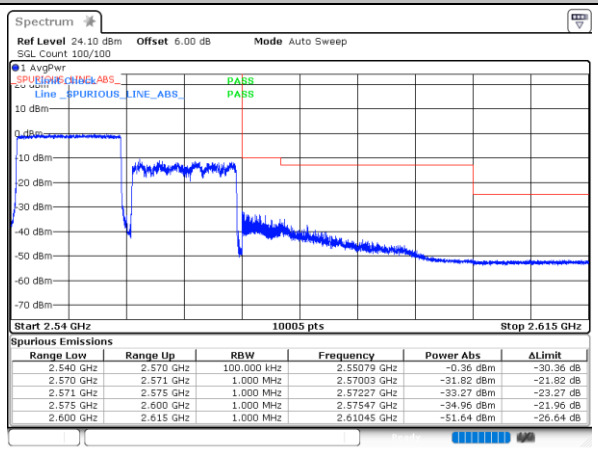


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48998 GHz	-34.99 dBm	-9.99 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49563 GHz	-31.17 dBm	-18.17 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-28.57 dBm	-18.57 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-23.15 dBm	-13.15 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50566 GHz	1.18 dBm	-28.82 dB

Date: 7.MAY.2021 19:25:33

Highest Band Edge / Full RB



Spurious Emissions

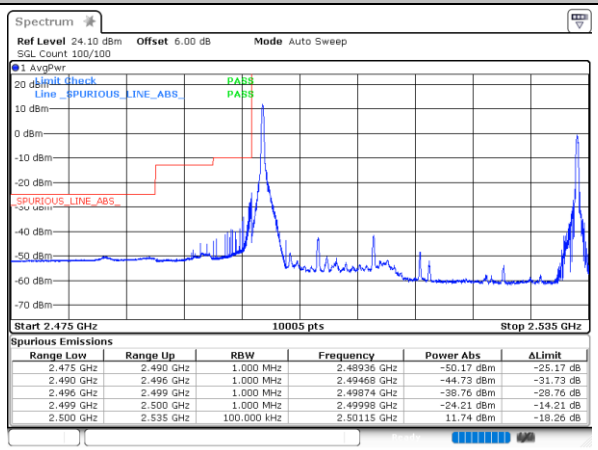
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55079 GHz	-0.36 dBm	-30.36 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-31.82 dBm	-21.82 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57227 GHz	-33.27 dBm	-23.27 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57547 GHz	-34.96 dBm	-21.96 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61045 GHz	-51.64 dBm	-26.64 dB

Date: 26.APR.2021 11:22:25

LTE Band 7C / 15MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

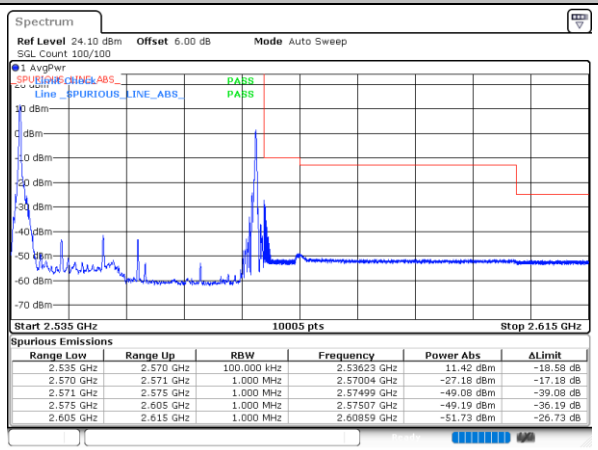


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48936 GHz	-50.17 dBm	-25.17 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49468 GHz	-44.73 dBm	-31.73 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49874 GHz	-38.76 dBm	-28.76 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-24.21 dBm	-14.21 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.50115 GHz	11.74 dBm	-18.26 dB

Date: 26.APR.2021 11:41:25

Highest Band Edge / 1RB0 and 1RB99

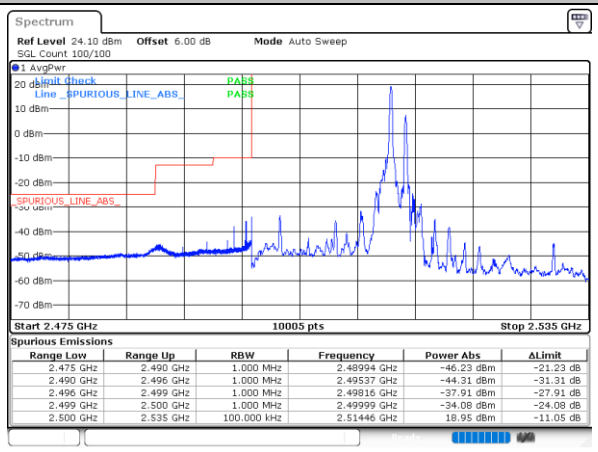


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.53623 GHz	11.42 dBm	-18.58 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57004 GHz	-27.18 dBm	-17.18 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57499 GHz	-49.08 dBm	-39.08 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.57507 GHz	-49.19 dBm	-36.19 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.60859 GHz	-51.73 dBm	-26.73 dB

Date: 26.APR.2021 11:55:54

Lowest Band Edge / 1RB74 and 1RB0

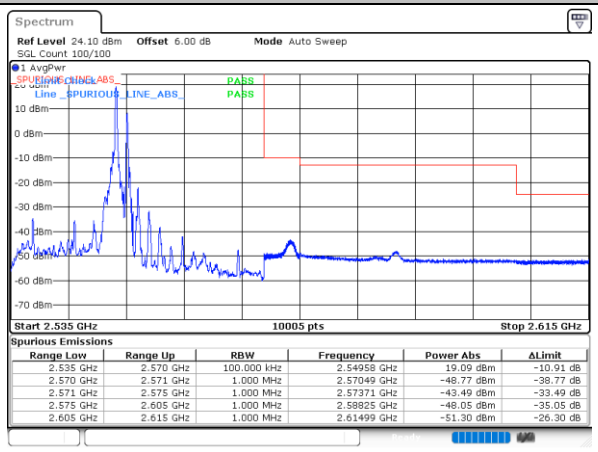


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48994 GHz	-46.23 dBm	-21.23 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49537 GHz	-44.31 dBm	-31.31 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49816 GHz	-37.91 dBm	-27.91 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-34.08 dBm	-24.08 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51446 GHz	18.95 dBm	-11.05 dB

Date: 26.APR.2021 11:45:59

Highest Band Edge / 1RB74 and 1RB0

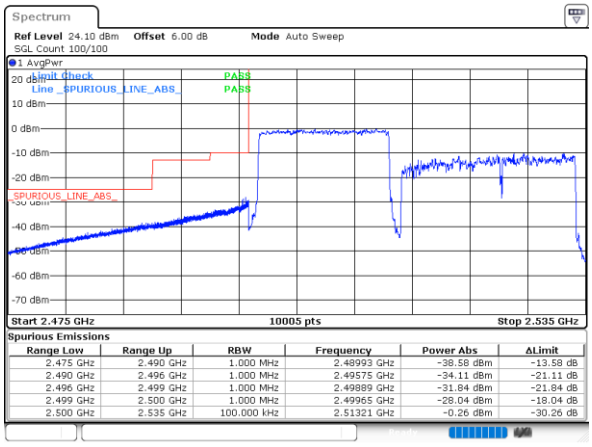


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.54958 GHz	19.09 dBm	-10.91 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57049 GHz	-48.77 dBm	-38.77 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57371 GHz	-43.49 dBm	-33.49 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.58825 GHz	-48.05 dBm	-35.05 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.61499 GHz	-51.30 dBm	-26.30 dB

Date: 26.APR.2021 12:00:28

Lowest Band Edge / Full RB

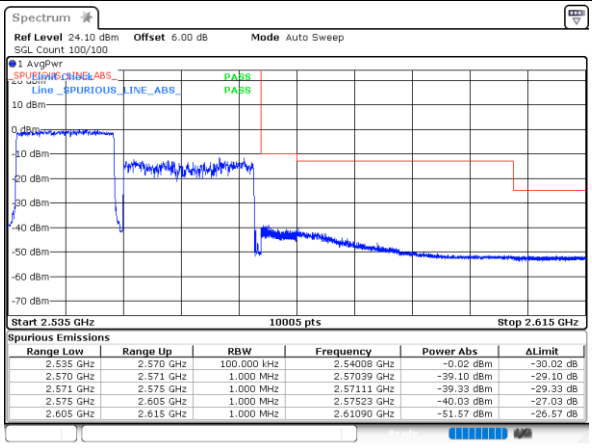


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48993 GHz	-38.58 dBm	-13.58 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49575 GHz	-34.11 dBm	-21.11 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49889 GHz	-31.84 dBm	-21.84 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49965 GHz	-28.04 dBm	-18.04 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51321 GHz	-0.26 dBm	-30.26 dB

Date: 26.APR.2021 11:36:52

Highest Band Edge / Full RB



Spurious Emissions

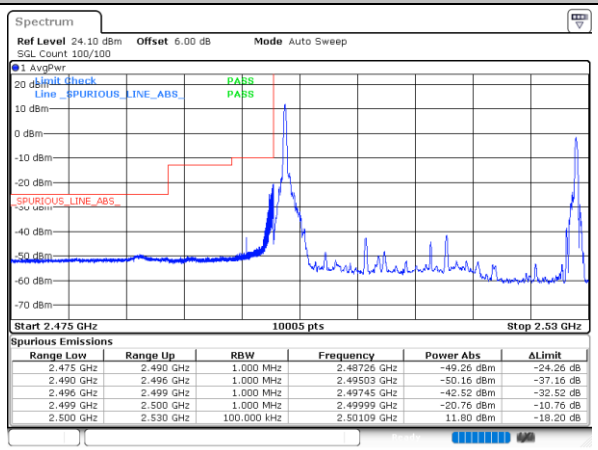
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.54008 GHz	-0.02 dBm	-30.02 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57039 GHz	-39.10 dBm	-29.10 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57111 GHz	-39.33 dBm	-29.33 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.57523 GHz	-40.03 dBm	-27.03 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.61090 GHz	-51.57 dBm	-26.57 dB

Date: 26.APR.2021 13:46:47

LTE Band 7C / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

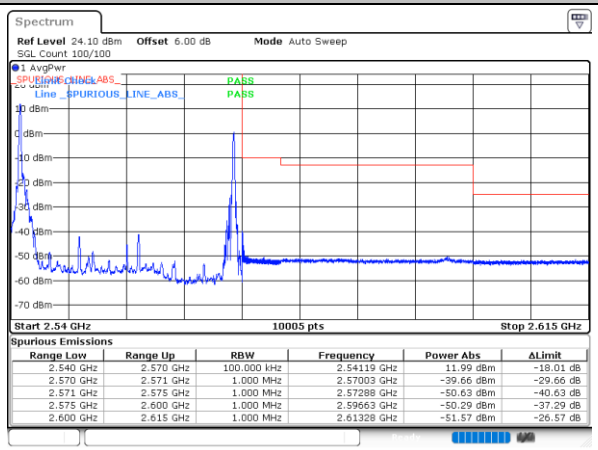


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48726 GHz	-49.26 dBm	-24.26 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49503 GHz	-50.16 dBm	-37.16 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49745 GHz	-42.52 dBm	-32.52 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-20.76 dBm	-10.76 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50109 GHz	11.80 dBm	-18.20 dB

Date: 26.APR.2021 10:44:18

Highest Band Edge / 1RB0 and 1RB49

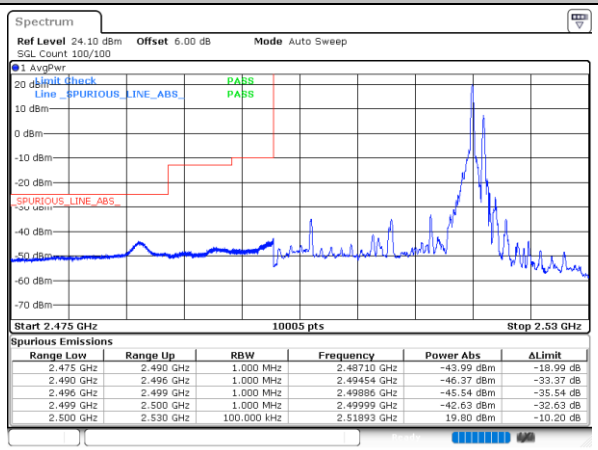


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54119 GHz	11.99 dBm	-18.01 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-39.66 dBm	-29.66 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57288 GHz	-50.63 dBm	-40.63 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.59663 GHz	-50.29 dBm	-37.29 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61328 GHz	-51.57 dBm	-26.57 dB

Date: 26.APR.2021 10:58:46

Lowest Band Edge / 1RB99 and 1RB0

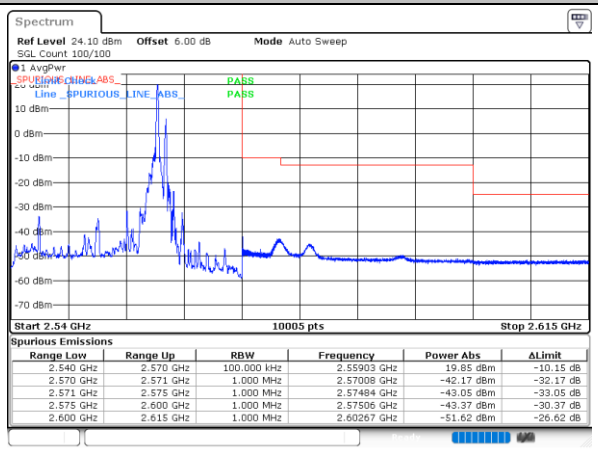


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48710 GHz	-43.99 dBm	-18.99 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49454 GHz	-46.37 dBm	-33.37 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49886 GHz	-45.54 dBm	-35.54 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-42.63 dBm	-32.63 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51893 GHz	19.80 dBm	-10.20 dB

Date: 26.APR.2021 10:48:51

Highest Band Edge / 1RB99 and 1RB0

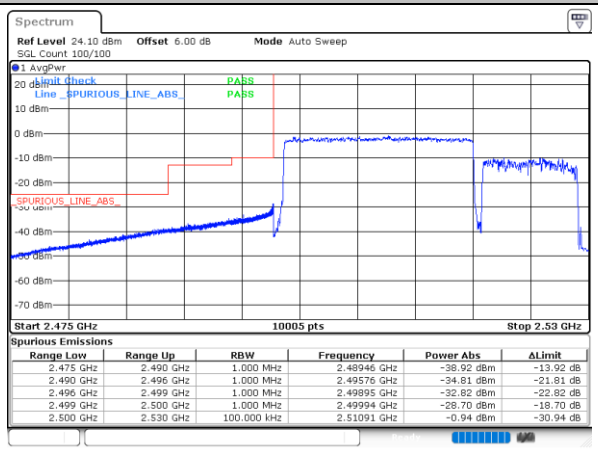


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55903 GHz	19.85 dBm	-10.15 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57008 GHz	-42.17 dBm	-32.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57484 GHz	-43.05 dBm	-33.05 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57506 GHz	-43.37 dBm	-30.37 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60267 GHz	-51.62 dBm	-26.62 dB

Date: 26.APR.2021 11:03:20

Lowest Band Edge / Full RB

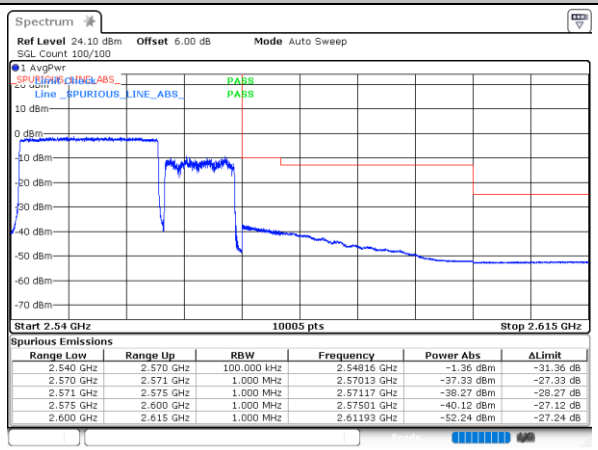


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48946 GHz	-38.92 dBm	-13.92 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49576 GHz	-34.81 dBm	-21.81 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-32.82 dBm	-22.82 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49994 GHz	-28.70 dBm	-18.70 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51091 GHz	-0.94 dBm	-30.94 dB

Date: 26.APR.2021 10:39:45

Highest Band Edge / Full RB



Spurious Emissions

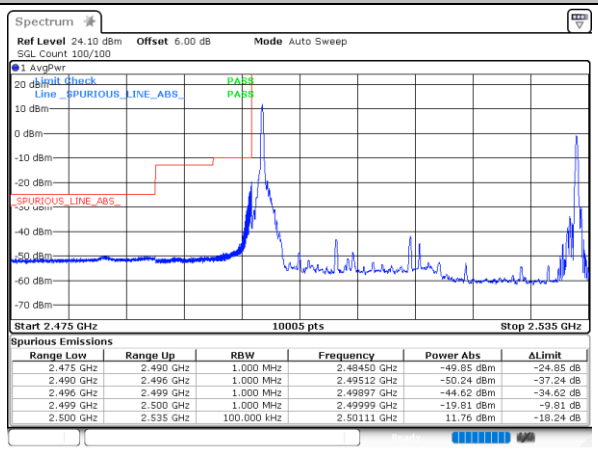
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54816 GHz	-1.36 dBm	-31.36 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57013 GHz	-37.33 dBm	-27.33 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57117 GHz	-38.27 dBm	-28.27 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57501 GHz	-40.12 dBm	-27.12 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61193 GHz	-52.24 dBm	-27.24 dB

Date: 26.APR.2021 13:54:50

LTE Band 7C / 20MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

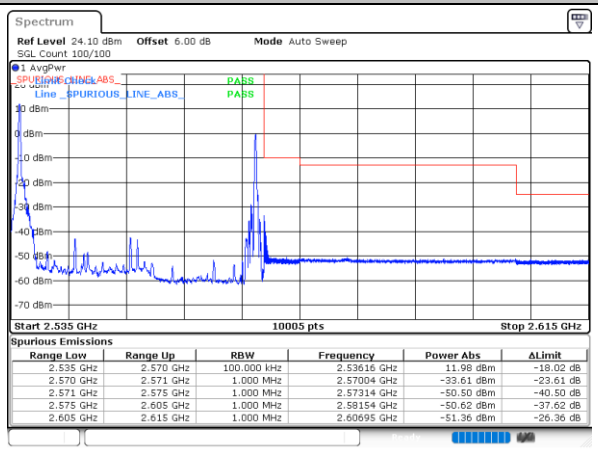


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48450 GHz	-49.85 dBm	-24.85 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49512 GHz	-50.24 dBm	-37.24 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49897 GHz	-44.62 dBm	-34.62 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-19.81 dBm	-9.81 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.50111 GHz	11.76 dBm	-18.24 dB

Date: 26.APR.2021 12:09:43

Highest Band Edge / 1RB0 and 1RB74

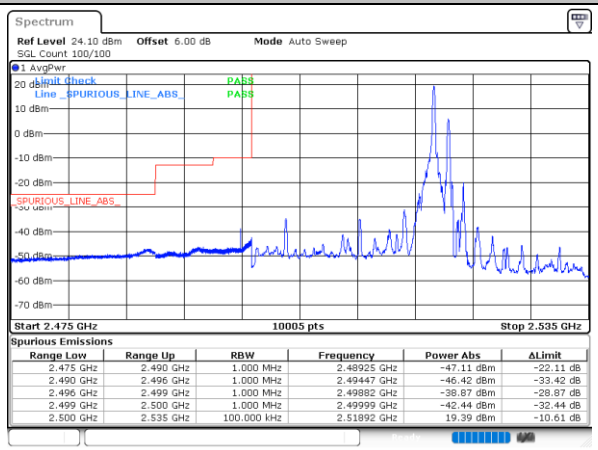


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.53616 GHz	11.98 dBm	-18.02 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57004 GHz	-33.61 dBm	-23.61 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57314 GHz	-50.50 dBm	-40.50 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.58154 GHz	-50.62 dBm	-37.62 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.60695 GHz	-51.36 dBm	-26.36 dB

Date: 26.APR.2021 12:23:32

Lowest Band Edge / 1RB99 and 1RB0

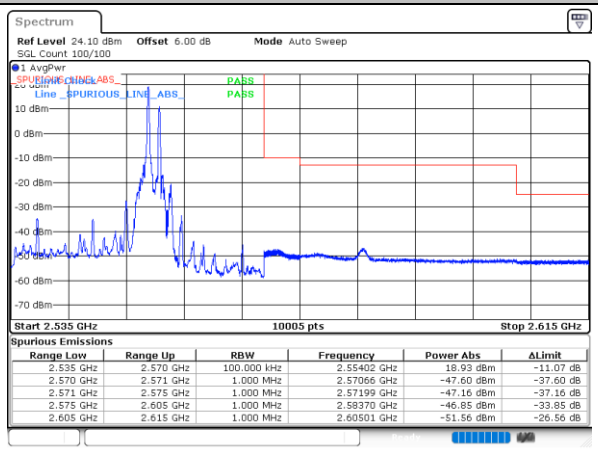


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48925 GHz	-47.11 dBm	-22.11 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49447 GHz	-46.42 dBm	-33.42 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49882 GHz	-38.87 dBm	-28.87 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-42.44 dBm	-32.44 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51892 GHz	19.39 dBm	-10.61 dB

Date: 26.APR.2021 12:14:17

Highest Band Edge / 1RB99 and 1RB0

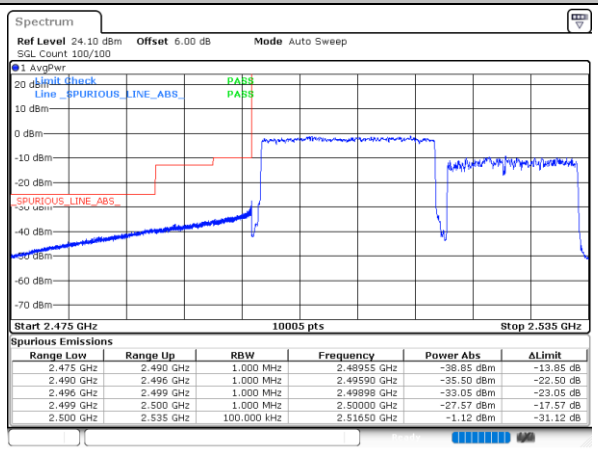


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.55402 GHz	18.93 dBm	-11.07 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57066 GHz	-47.60 dBm	-37.60 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57199 GHz	-47.16 dBm	-37.16 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.58370 GHz	-46.85 dBm	-33.85 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.60501 GHz	-51.56 dBm	-26.56 dB

Date: 26.APR.2021 12:28:05

Lowest Band Edge / Full RB

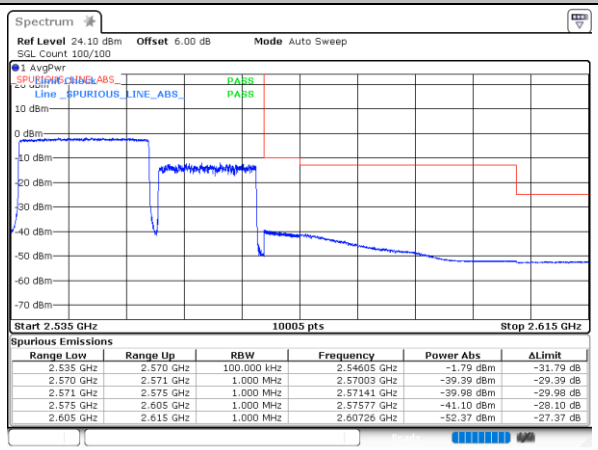


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48955 GHz	-38.85 dBm	-13.85 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49590 GHz	-35.50 dBm	-22.50 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-33.05 dBm	-23.05 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-27.57 dBm	-17.57 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51650 GHz	-1.12 dBm	-31.12 dB

Date: 26.APR.2021 12:05:10

Highest Band Edge / Full RB



Spurious Emissions

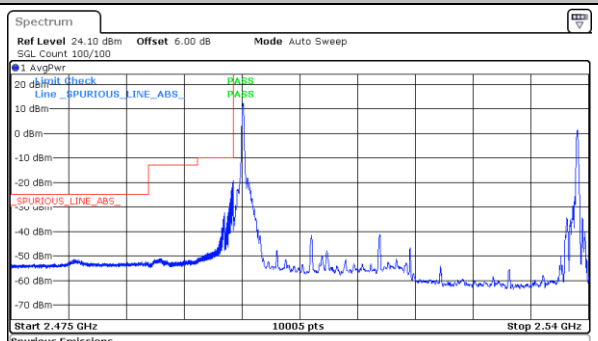
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.54605 GHz	-1.79 dBm	-31.79 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-39.39 dBm	-29.39 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57141 GHz	-39.98 dBm	-29.98 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.57577 GHz	-41.10 dBm	-28.10 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.60726 GHz	-52.37 dBm	-27.37 dB

Date: 26.APR.2021 14:00:28

LTE Band 7C / 20MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

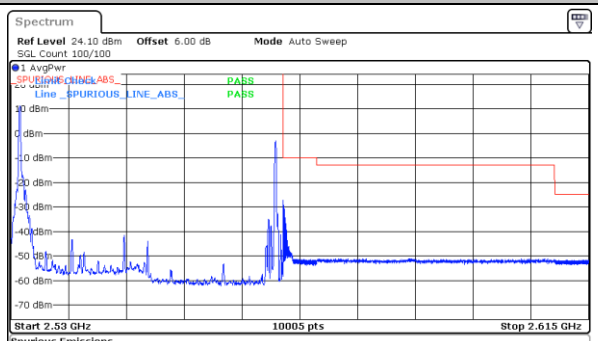


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48228 GHz	-51.35 dBm	-26.35 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49174 GHz	-51.04 dBm	-38.04 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-32.22 dBm	-22.22 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-19.24 dBm	-9.24 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.50111 GHz	12.27 dBm	-17.73 dB

Date: 7.MAY.2021 19:30:32

Highest Band Edge / 1RB0 and 1RB99

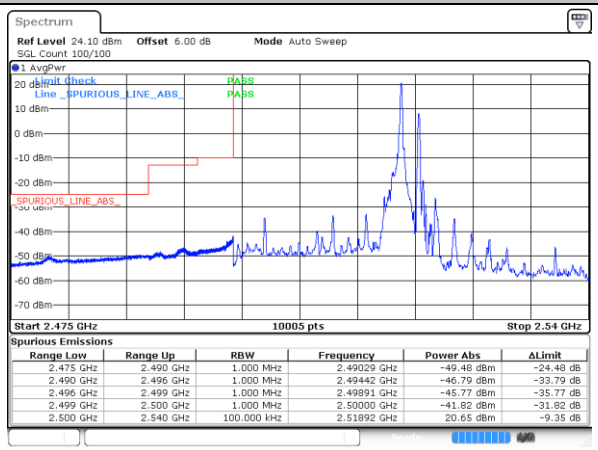


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.570 GHz	100.000 kHz	2.53129 GHz	11.38 dBm	-18.62 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-27.23 dBm	-17.23 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57111 GHz	-48.53 dBm	-38.53 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.57849 GHz	-50.99 dBm	-37.99 dB
2.610 GHz	2.615 GHz	1.000 MHz	2.61012 GHz	-51.57 dBm	-26.57 dB

Date: 26.APR.2021 12:51:09

Lowest Band Edge / 1RB99 and 1RB0

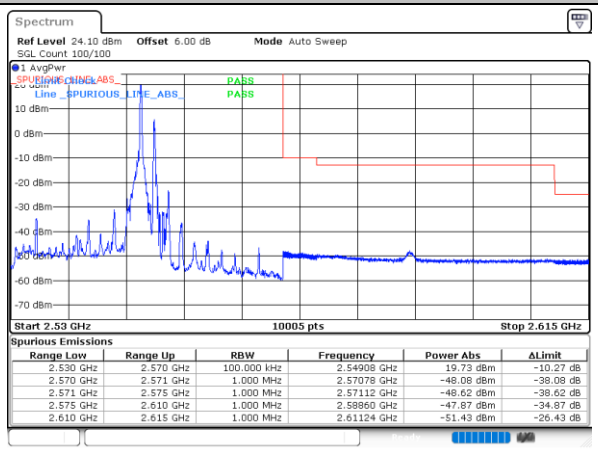


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-49.48 dBm	-24.48 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49442 GHz	-46.79 dBm	-33.79 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49891 GHz	-45.77 dBm	-35.77 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-41.82 dBm	-31.82 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.51892 GHz	20.65 dBm	-9.35 dB

Date: 7.MAY.2021 19:32:27

Highest Band Edge / 1RB99 and 1RB0

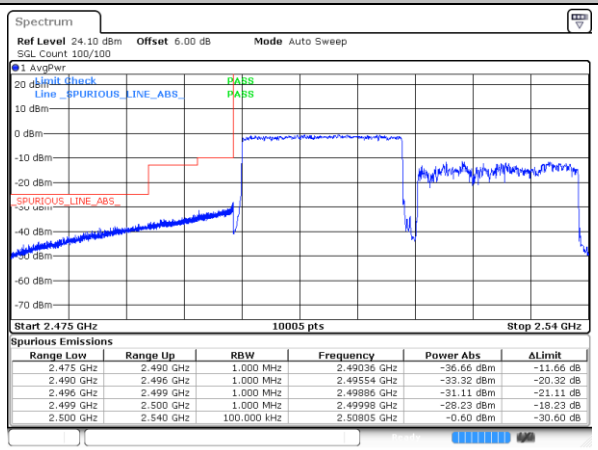


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.570 GHz	100.000 kHz	2.54908 GHz	19.73 dBm	-10.27 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57078 GHz	-48.08 dBm	-38.08 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57112 GHz	-48.62 dBm	-38.62 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.58860 GHz	-47.87 dBm	-34.87 dB
2.610 GHz	2.615 GHz	1.000 MHz	2.61124 GHz	-51.43 dBm	-26.43 dB

Date: 26.APR.2021 12:55:43

Lowest Band Edge / Full RB

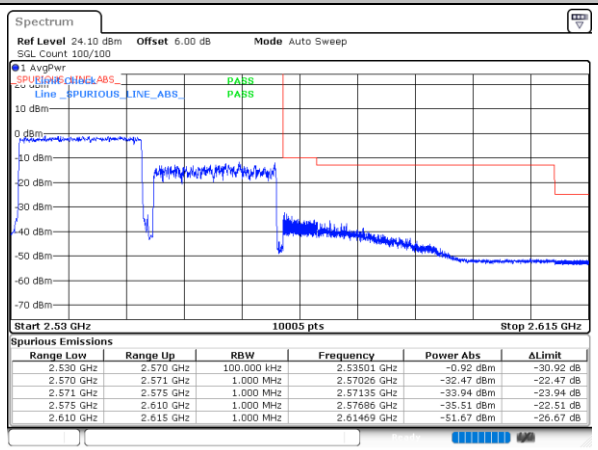


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49036 GHz	-36.66 dBm	-11.66 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49554 GHz	-33.32 dBm	-20.32 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49886 GHz	-31.11 dBm	-21.11 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-28.23 dBm	-18.23 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.50805 GHz	-0.60 dBm	-30.60 dB

Date: 7.MAY.2021 19:28:35

Highest Band Edge / Full RB



Spurious Emissions

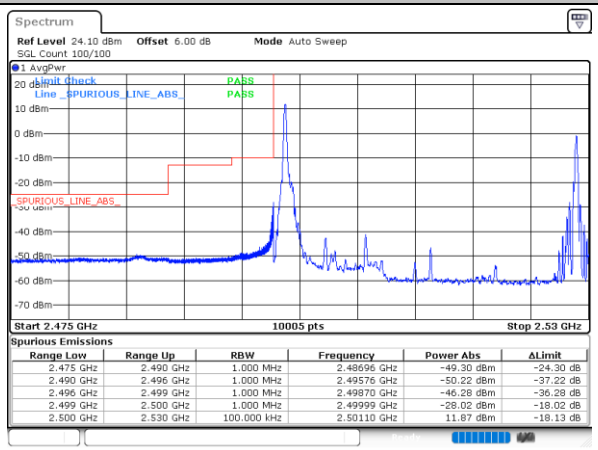
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.570 GHz	100.000 kHz	2.53501 GHz	-0.92 dBm	-30.92 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57026 GHz	-32.47 dBm	-22.47 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57135 GHz	-33.94 dBm	-23.94 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.57686 GHz	-35.51 dBm	-22.51 dB
2.610 GHz	2.615 GHz	1.000 MHz	2.61469 GHz	-51.67 dBm	-26.67 dB

Date: 26.APR.2021 12:46:35

LTE Band 7C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

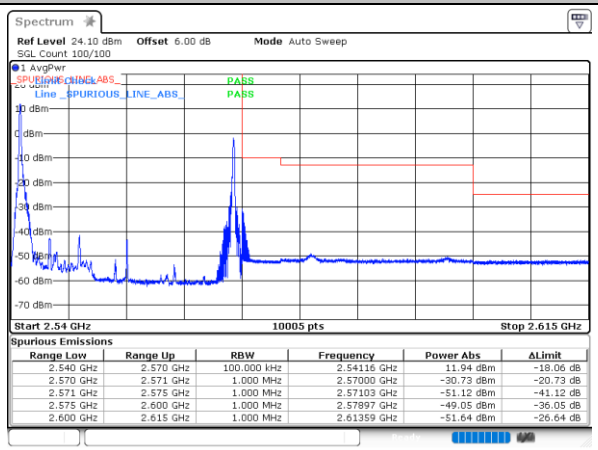


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48696 GHz	-49.30 dBm	-24.30 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49576 GHz	-50.22 dBm	-37.22 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49870 GHz	-46.28 dBm	-36.28 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-28.02 dBm	-18.02 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50110 GHz	11.87 dBm	-18.13 dB

Date: 26.APR.2021 10:14:25

Highest Band Edge / 1RB0 and 1RB99

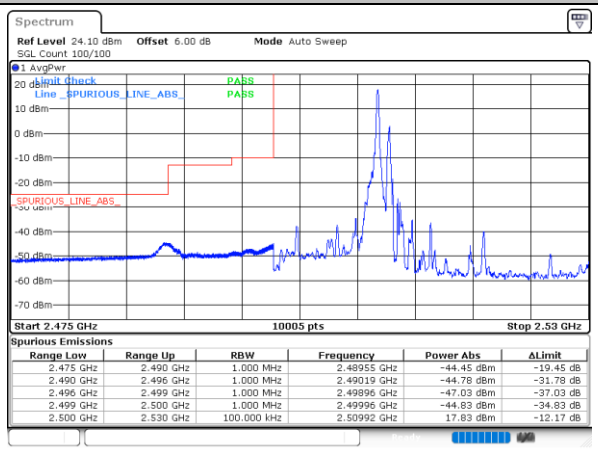


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54116 GHz	11.94 dBm	-18.06 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-30.73 dBm	-20.73 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-51.12 dBm	-41.12 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57897 GHz	-49.05 dBm	-36.05 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61359 GHz	-51.64 dBm	-26.64 dB

Date: 26.APR.2021 10:31:59

Lowest Band Edge / 1RB49 and 1RB0

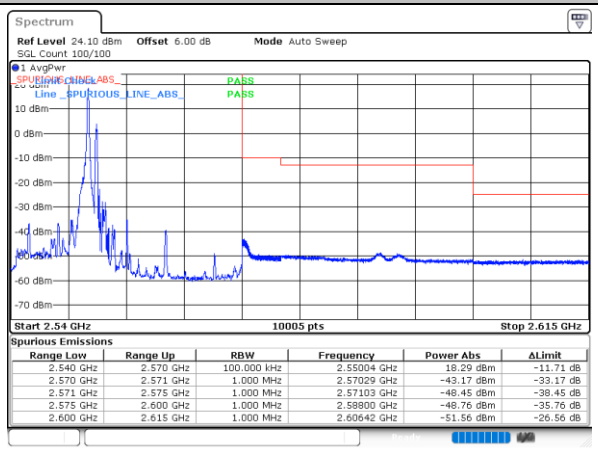


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48955 GHz	-44.45 dBm	-19.45 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49019 GHz	-44.78 dBm	-31.78 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49896 GHz	-47.03 dBm	-37.03 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49996 GHz	-44.83 dBm	-34.83 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50992 GHz	17.83 dBm	-12.17 dB

Date: 26.APR.2021 10:22:00

Highest Band Edge / 1RB49 and 1RB0

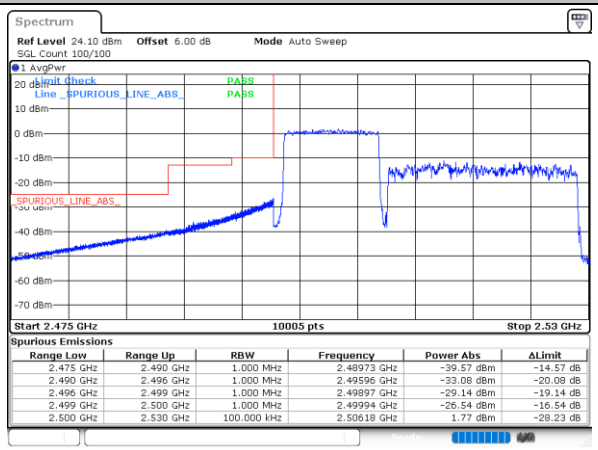


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55004 GHz	18.29 dBm	-11.71 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57029 GHz	-43.17 dBm	-33.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-48.45 dBm	-38.45 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.58800 GHz	-48.76 dBm	-35.76 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60642 GHz	-51.56 dBm	-26.56 dB

Date: 26.APR.2021 10:33:31

Lowest Band Edge / Full RB

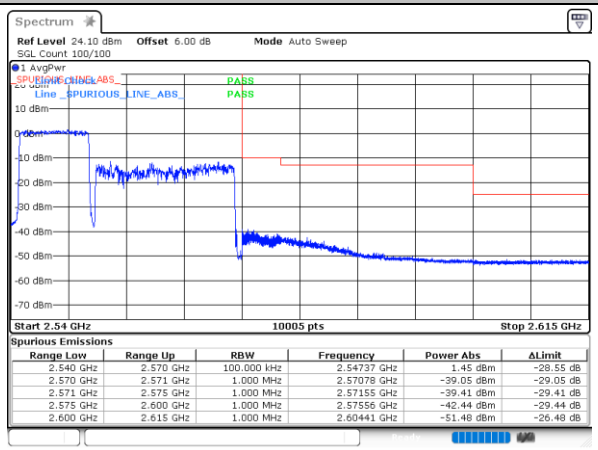


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48973 GHz	-39.57 dBm	-14.57 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49596 GHz	-33.08 dBm	-20.08 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49897 GHz	-29.14 dBm	-19.14 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49994 GHz	-26.54 dBm	-16.54 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50618 GHz	1.77 dBm	-28.23 dB

Date: 26.APR.2021 10:12:54

Highest Band Edge / Full RB



Spurious Emissions

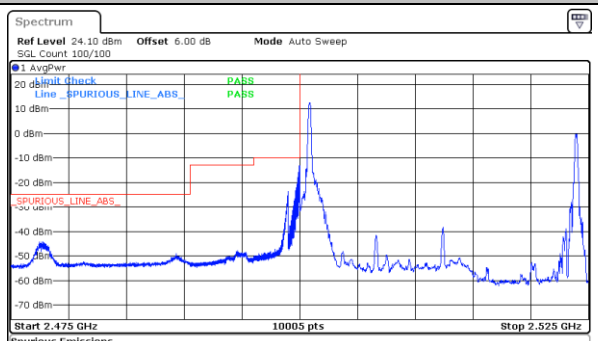
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54737 GHz	1.45 dBm	-28.55 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57078 GHz	-39.05 dBm	-29.05 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57155 GHz	-39.41 dBm	-29.41 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57556 GHz	-42.44 dBm	-29.44 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60441 GHz	-51.48 dBm	-26.48 dB

Date: 26.APR.2021 13:44:17

LTE Band 7C / 15MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

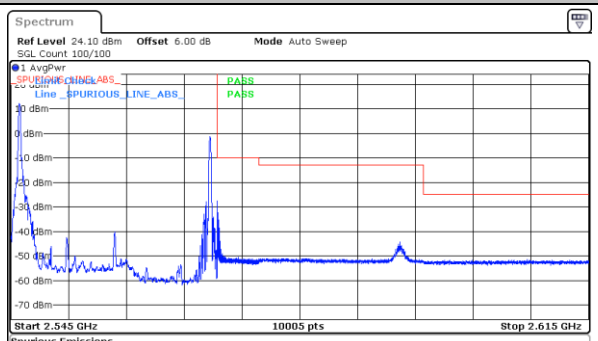


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.47765 GHz	-44.14 dBm	-19.14 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49460 GHz	-47.88 dBm	-34.88 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-23.68 dBm	-13.68 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49995 GHz	-13.22 dBm	-3.22 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50083 GHz	12.61 dBm	-17.39 dB

Date: 7.MAY.2021 19:14:07

Highest Band Edge / 1RB0 and 1RB49

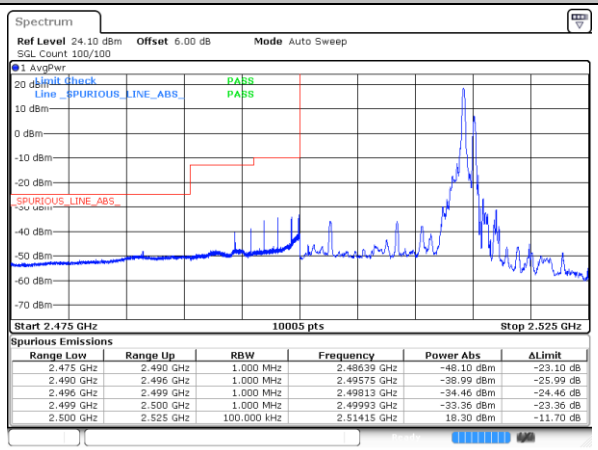


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.54602 GHz	12.06 dBm	-17.94 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-27.58 dBm	-17.58 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57256 GHz	-50.62 dBm	-40.62 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.59217 GHz	-44.25 dBm	-31.25 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.60752 GHz	-51.40 dBm	-26.40 dB

Date: 26.APR.2021 13:20:53

Lowest Band Edge / 1RB74 and 1RB0

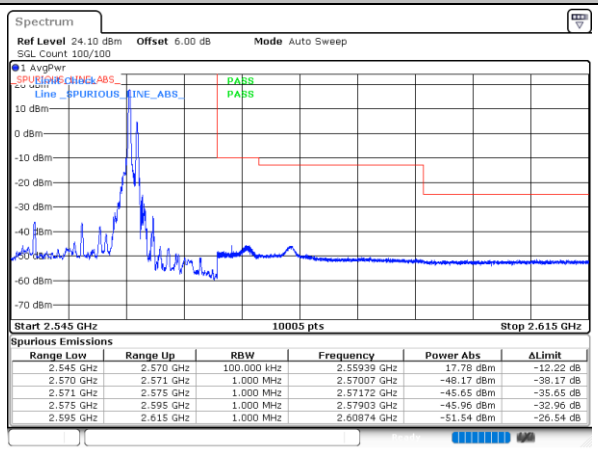


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48639 GHz	-48.10 dBm	-23.10 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49575 GHz	-38.99 dBm	-25.99 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49813 GHz	-34.46 dBm	-24.46 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49993 GHz	-33.36 dBm	-23.36 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.51415 GHz	18.30 dBm	-11.70 dB

Date: 7.MAY.2021 19:11:36

Highest Band Edge / 1RB74 and 1RB0

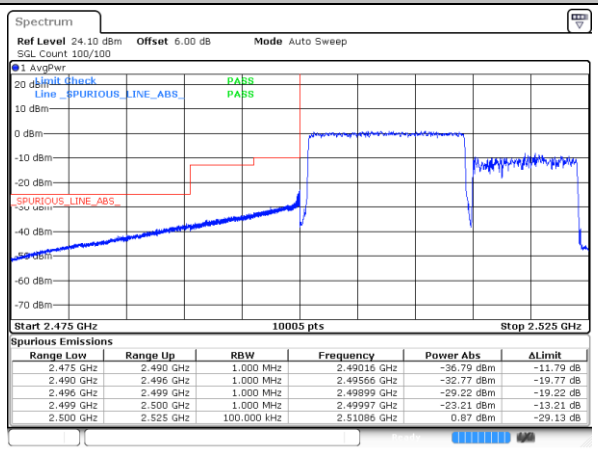


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.55939 GHz	17.78 dBm	-12.22 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57007 GHz	-48.17 dBm	-38.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57172 GHz	-45.65 dBm	-35.65 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57903 GHz	-45.96 dBm	-32.96 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.60874 GHz	-51.54 dBm	-26.54 dB

Date: 26.APR.2021 13:22:24

Lowest Band Edge / Full RB

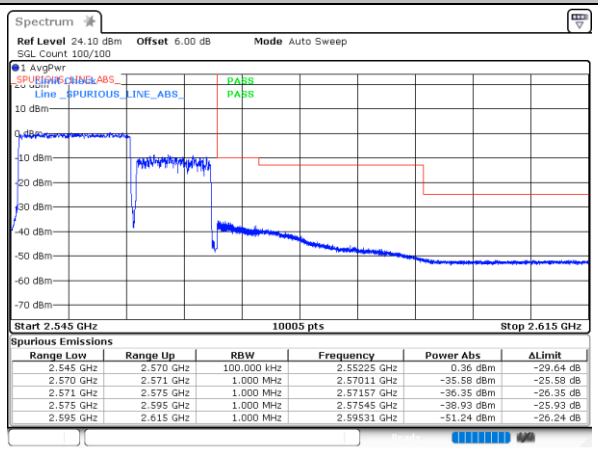


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49016 GHz	-36.79 dBm	-11.79 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49566 GHz	-32.77 dBm	-19.77 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-29.22 dBm	-19.22 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-23.21 dBm	-13.21 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.51086 GHz	0.87 dBm	-29.13 dB

Date: 7.MAY.2021 19:15:08

Highest Band Edge / Full RB



Spurious Emissions

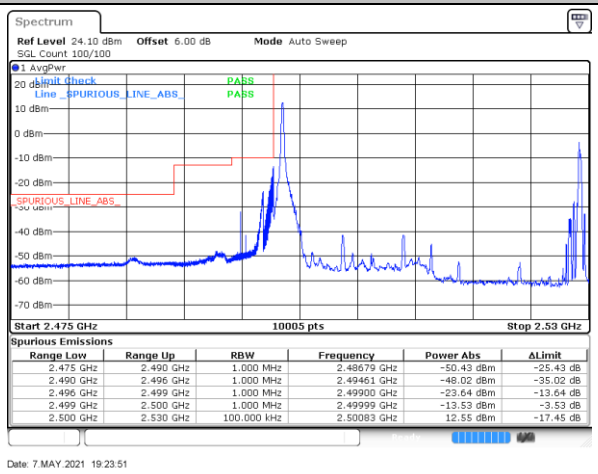
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.55225 GHz	0.36 dBm	-29.64 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57011 GHz	-35.58 dBm	-25.58 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57157 GHz	-36.35 dBm	-26.35 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57545 GHz	-38.93 dBm	-25.93 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.59531 GHz	-51.24 dBm	-26.24 dB

Date: 26.APR.2021 13:13:17

LTE Band 7C / 15MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

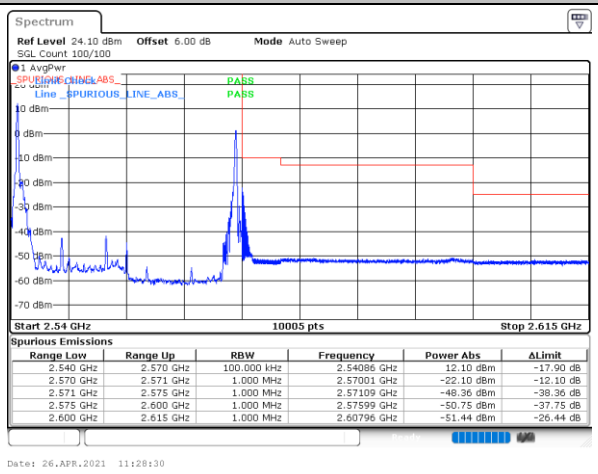


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48679 GHz	-50.43 dBm	-25.43 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49461 GHz	-48.02 dBm	-35.02 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-23.64 dBm	-13.64 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-13.53 dBm	-3.53 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50083 GHz	12.55 dBm	-17.45 dB

Date: 7.MAY.2021 19:23:51

Highest Band Edge / 1RB0 and 1RB74

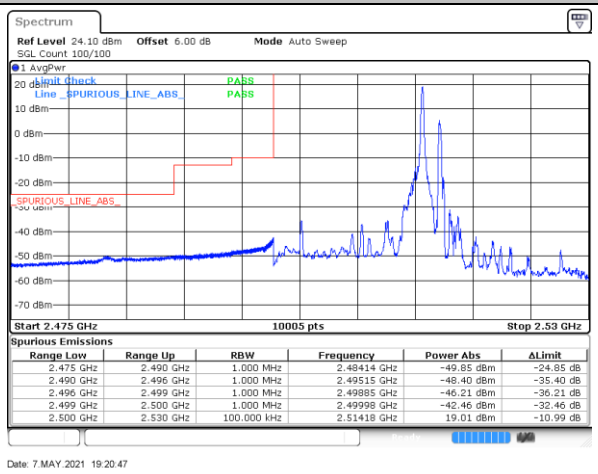


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54086 GHz	12.10 dBm	-17.90 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57001 GHz	-22.10 dBm	-12.10 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-48.36 dBm	-38.36 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57599 GHz	-50.75 dBm	-37.75 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60796 GHz	-51.44 dBm	-26.44 dB

Date: 26.APR.2021 11:28:30

Lowest Band Edge / 1RB74 and 1RB0

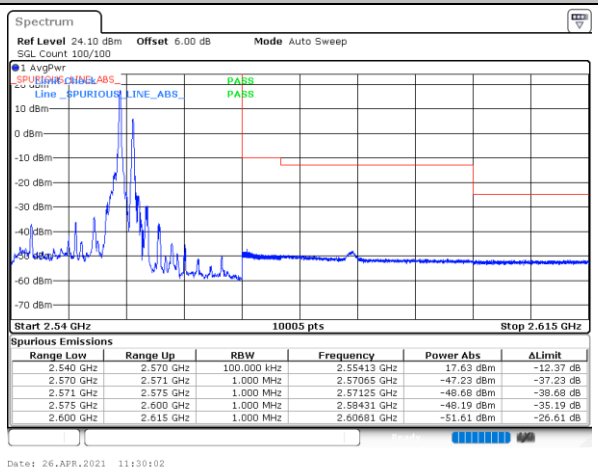


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48414 GHz	-49.85 dBm	-24.85 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49515 GHz	-48.40 dBm	-35.40 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49885 GHz	-46.21 dBm	-36.21 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-42.46 dBm	-32.46 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51418 GHz	19.01 dBm	-10.99 dB

Date: 7.MAY.2021 19:20:47

Highest Band Edge / 1RB74 and 1RB0

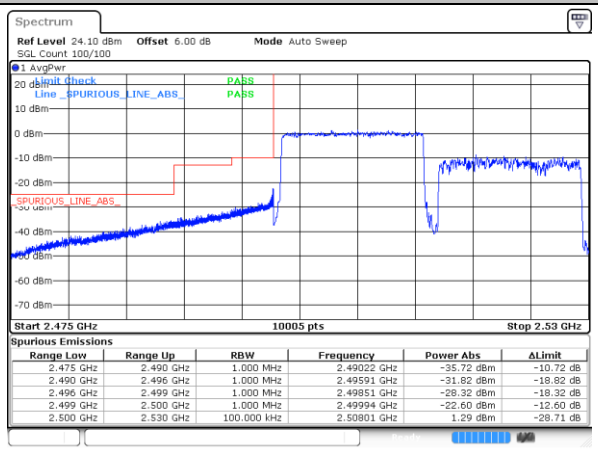


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55413 GHz	17.63 dBm	-12.37 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57065 GHz	-47.23 dBm	-37.23 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57125 GHz	-48.68 dBm	-38.68 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.58431 GHz	-48.19 dBm	-35.19 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60681 GHz	-51.61 dBm	-51.61 dB

Date: 26.APR.2021 11:30:02

Lowest Band Edge / Full RB

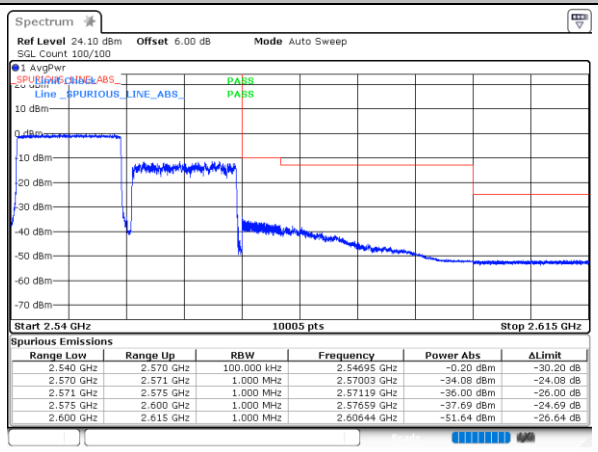


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49022 GHz	-35.72 dBm	-10.72 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49591 GHz	-31.82 dBm	-18.82 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49851 GHz	-28.32 dBm	-18.32 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49994 GHz	-22.60 dBm	-12.60 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50801 GHz	1.29 dBm	-28.71 dB

Date: 7.MAY.2021 19:26:01

Highest Band Edge / Full RB



Spurious Emissions

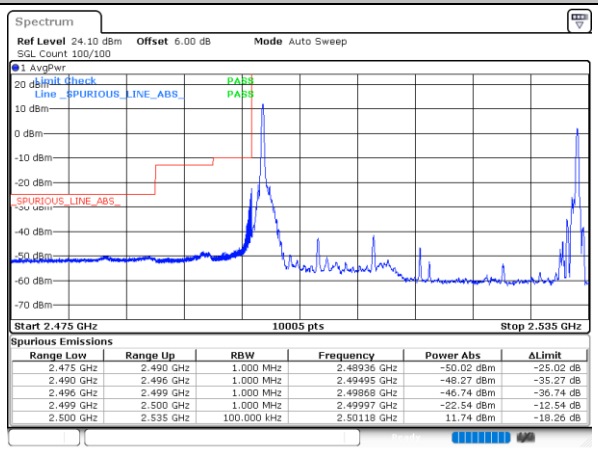
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54695 GHz	-0.20 dBm	-30.20 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-34.08 dBm	-24.08 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57119 GHz	-36.00 dBm	-26.00 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57659 GHz	-37.69 dBm	-24.69 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60644 GHz	-51.64 dBm	-26.64 dB

Date: 26.APR.2021 11:20:54

LTE Band 7C / 15MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

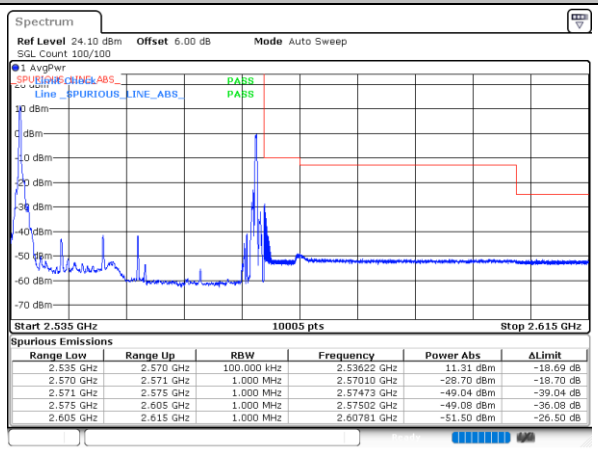


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48936 GHz	-50.02 dBm	-25.02 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49495 GHz	-48.27 dBm	-35.27 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49868 GHz	-46.74 dBm	-36.74 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-22.54 dBm	-12.54 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.50118 GHz	11.74 dBm	-18.26 dB

Date: 26.APR.2021 11:39:54

Highest Band Edge / 1RB0 and 1RB99

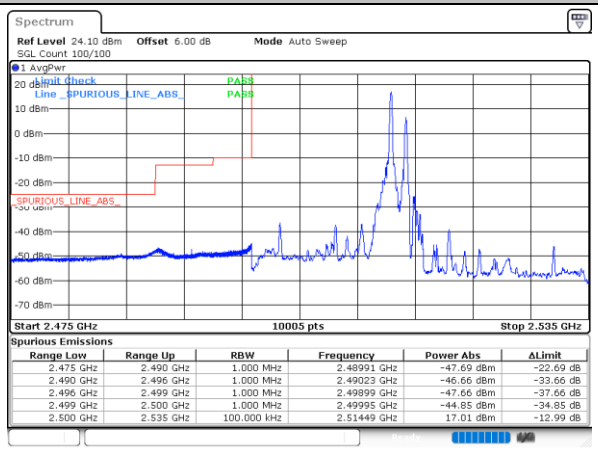


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.53622 GHz	11.31 dBm	-18.69 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57010 GHz	-28.70 dBm	-18.70 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57473 GHz	-49.04 dBm	-39.04 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.57502 GHz	-49.08 dBm	-36.08 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.60781 GHz	-51.50 dBm	-26.50 dB

Date: 26.APR.2021 11:57:25

Lowest Band Edge / 1RB74 and 1RB0

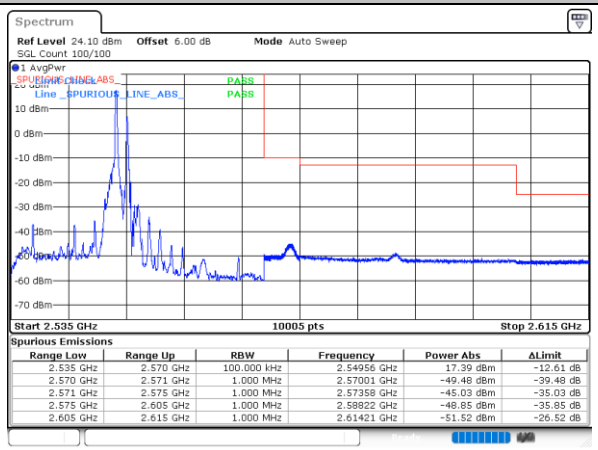


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48991 GHz	-47.69 dBm	-22.69 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49023 GHz	-46.66 dBm	-33.66 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-47.66 dBm	-37.66 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49995 GHz	-44.85 dBm	-34.85 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51449 GHz	17.01 dBm	-12.99 dB

Date: 26.APR.2021 11:47:30

Highest Band Edge / 1RB74 and 1RB0

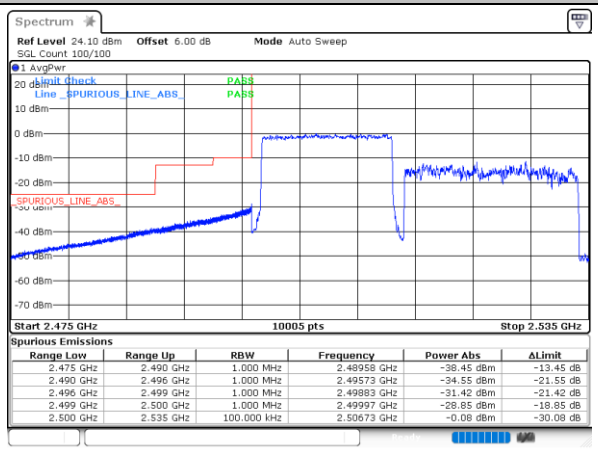


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.54956 GHz	17.39 dBm	-12.61 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57001 GHz	-49.48 dBm	-39.48 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57358 GHz	-45.03 dBm	-35.03 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.58822 GHz	-48.85 dBm	-35.85 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.61421 GHz	-51.52 dBm	-26.52 dB

Date: 26.APR.2021 11:58:57

Lowest Band Edge / Full RB

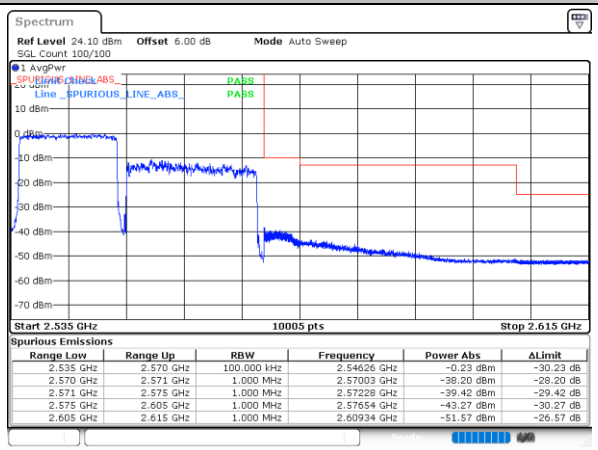


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48958 GHz	-38.45 dBm	-13.45 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49573 GHz	-34.55 dBm	-21.55 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49883 GHz	-31.42 dBm	-21.42 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49997 GHz	-28.85 dBm	-18.85 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.50673 GHz	-0.08 dBm	-30.08 dB

Date: 26.APR.2021 11:38:24

Highest Band Edge / Full RB



Spurious Emissions

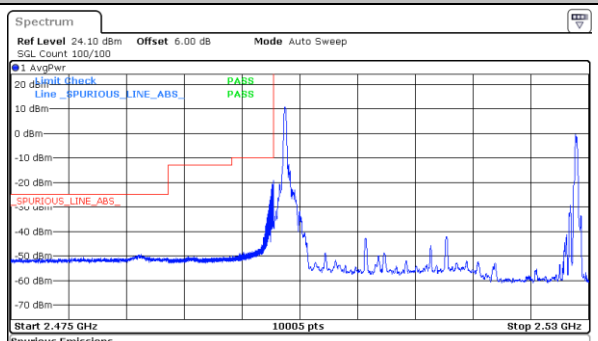
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.54626 GHz	-0.23 dBm	-30.23 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-38.20 dBm	-28.20 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57228 GHz	-39.42 dBm	-29.42 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.57654 GHz	-43.27 dBm	-30.27 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.60934 GHz	-51.57 dBm	-26.57 dB

Date: 26.APR.2021 11:49:48

LTE Band 7C / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

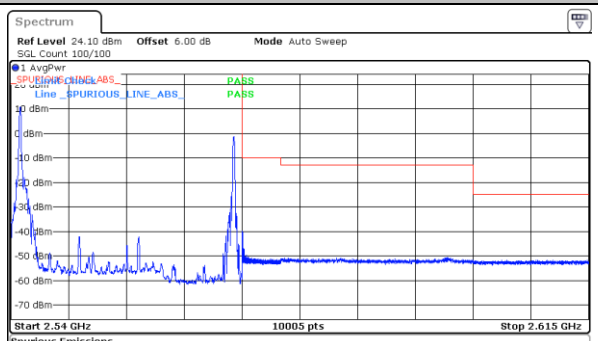


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48738 GHz	-49.41 dBm	-24.41 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49185 GHz	-50.25 dBm	-37.25 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-44.11 dBm	-34.11 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-19.33 dBm	-9.33 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50106 GHz	10.75 dBm	-19.25 dB

Date: 26.APR.2021 10:42:47

Highest Band Edge / 1RB0 and 1RB49

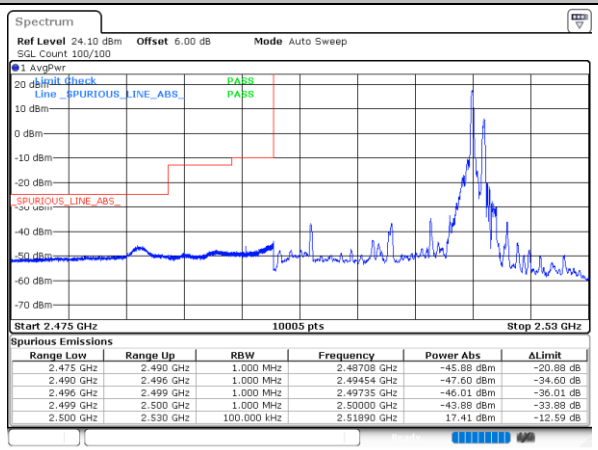


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54121 GHz	10.74 dBm	-19.26 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57002 GHz	-39.86 dBm	-29.86 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57121 GHz	-50.93 dBm	-40.93 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.59665 GHz	-50.63 dBm	-37.63 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60818 GHz	-51.64 dBm	-26.64 dB

Date: 26.APR.2021 11:00:18

Lowest Band Edge / 1RB99 and 1RB0

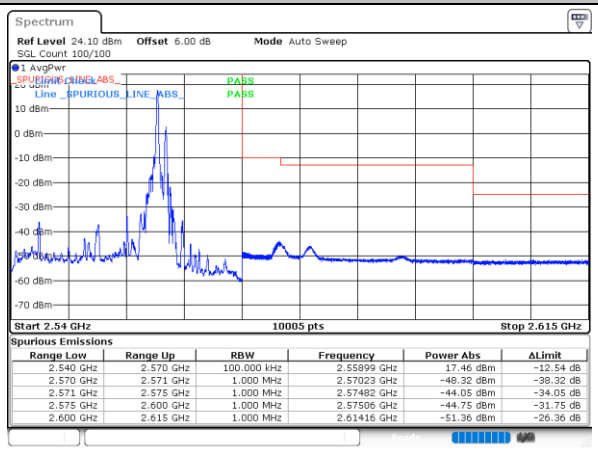


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48708 GHz	-45.88 dBm	-20.88 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49454 GHz	-47.60 dBm	-34.60 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49735 GHz	-46.01 dBm	-36.01 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-43.88 dBm	-33.88 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51890 GHz	17.41 dBm	-12.59 dB

Date: 26.APR.2021 10:50:23

Highest Band Edge / 1RB99 and 1RB0

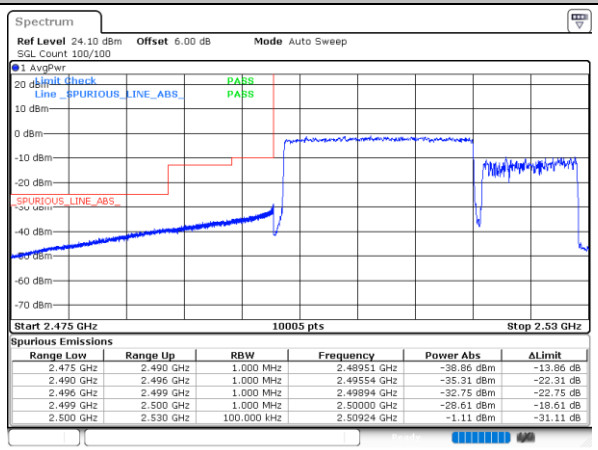


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55899 GHz	17.46 dBm	-12.54 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57023 GHz	-48.32 dBm	-38.32 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57482 GHz	-44.05 dBm	-34.05 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57506 GHz	-44.75 dBm	-31.75 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61416 GHz	-51.36 dBm	-26.36 dB

Date: 26.APR.2021 11:01:49

Lowest Band Edge / Full RB

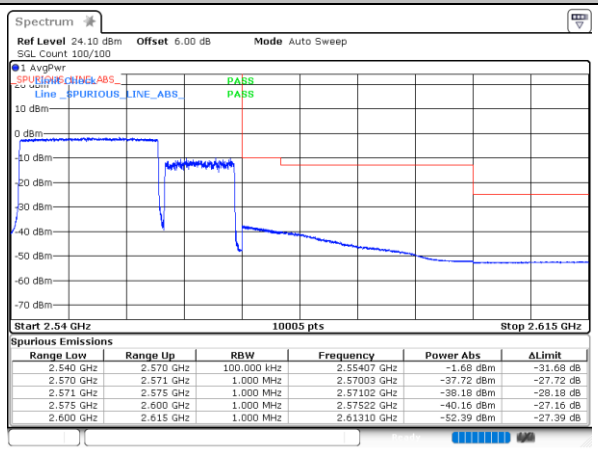


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48951 GHz	-38.86 dBm	-13.86 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49554 GHz	-35.31 dBm	-22.31 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49894 GHz	-32.75 dBm	-22.75 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-28.61 dBm	-18.61 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50924 GHz	-1.11 dBm	-31.11 dB

Date: 26.APR.2021 10:41:16

Highest Band Edge / Full RB



Spurious Emissions

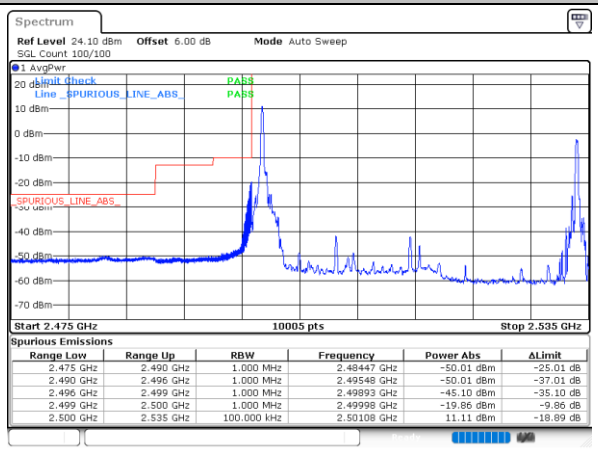
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55407 GHz	-1.68 dBm	-31.68 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-37.72 dBm	-27.72 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-38.18 dBm	-28.18 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57522 GHz	-40.16 dBm	-27.16 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.61310 GHz	-52.39 dBm	-27.39 dB

Date: 26.APR.2021 13:57:04

LTE Band 7C / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

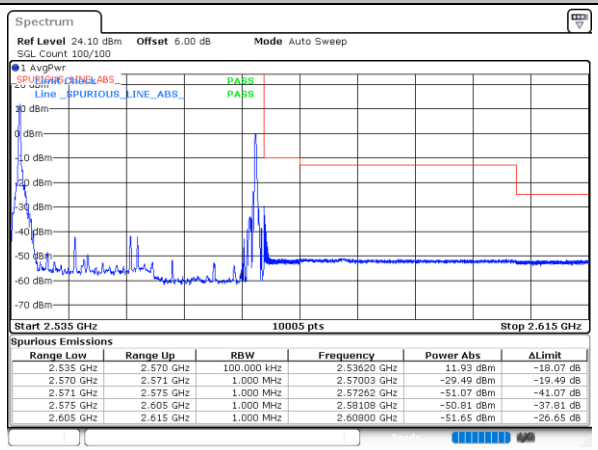


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48447 GHz	-50.01 dBm	-25.01 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49548 GHz	-50.01 dBm	-37.01 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49893 GHz	-45.10 dBm	-35.10 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-19.86 dBm	-9.86 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.50108 GHz	11.11 dBm	-18.89 dB

Date: 26.APR.2021 12:08:12

Highest Band Edge / 1RB0 and 1RB74

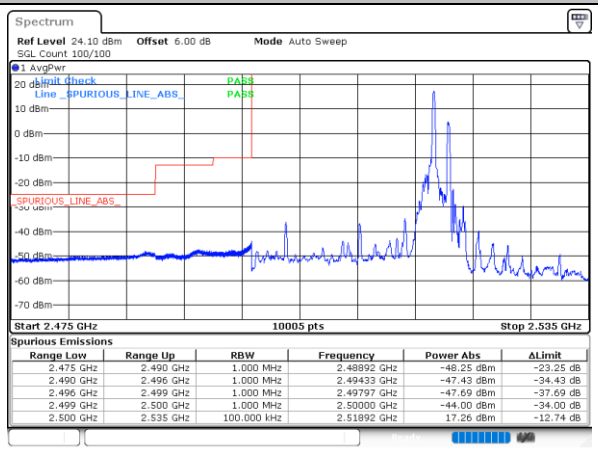


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.53620 GHz	11.93 dBm	-18.07 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-29.49 dBm	-19.49 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57262 GHz	-51.07 dBm	-41.07 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.58108 GHz	-50.81 dBm	-37.81 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.60800 GHz	-51.65 dBm	-26.65 dB

Date: 26.APR.2021 12:25:03

Lowest Band Edge / 1RB99 and 1RB0

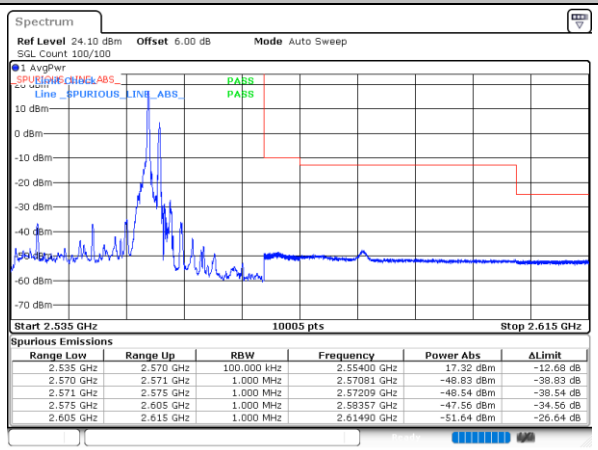


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48892 GHz	-48.25 dBm	-23.25 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49433 GHz	-47.43 dBm	-34.43 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49797 GHz	-47.69 dBm	-37.69 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-44.00 dBm	-34.00 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51892 GHz	17.26 dBm	-12.74 dB

Date: 26.APR.2021 12:15:48

Highest Band Edge / 1RB99 and 1RB0

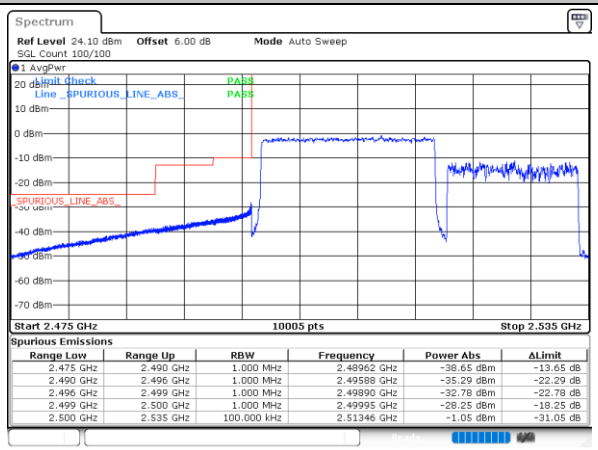


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.55400 GHz	17.32 dBm	-12.68 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57081 GHz	-48.83 dBm	-38.83 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57209 GHz	-48.54 dBm	-38.54 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.58357 GHz	-47.56 dBm	-34.56 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.61490 GHz	-51.64 dBm	-26.64 dB

Date: 26.APR.2021 12:26:34

Lowest Band Edge / Full RB

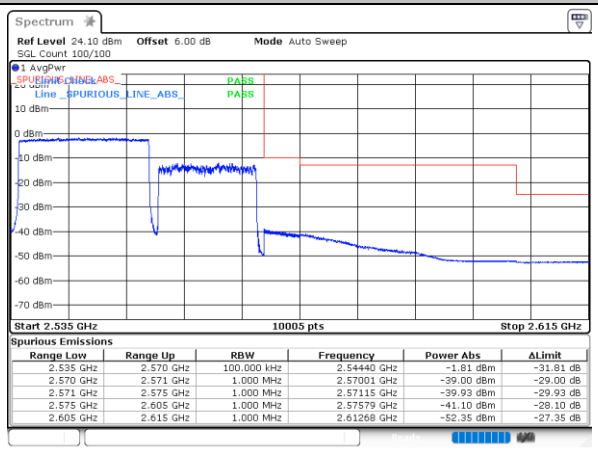


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48962 GHz	-38.65 dBm	-13.65 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49588 GHz	-35.29 dBm	-22.29 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49890 GHz	-32.78 dBm	-22.78 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49995 GHz	-28.25 dBm	-18.25 dB
2.500 GHz	2.535 GHz	100.000 kHz	2.51346 GHz	-1.05 dBm	-31.05 dB

Date: 26.APR.2021 12:06:41

Highest Band Edge / Full RB



Spurious Emissions

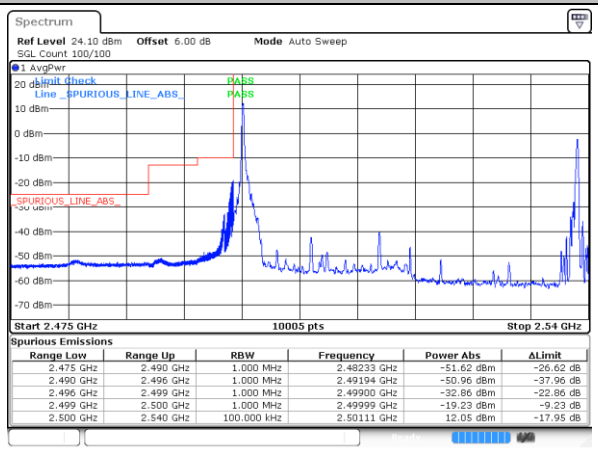
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.535 GHz	2.570 GHz	100.000 kHz	2.54440 GHz	-1.81 dBm	-31.81 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57001 GHz	-39.00 dBm	-29.00 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57115 GHz	-39.93 dBm	-29.93 dB
2.575 GHz	2.605 GHz	1.000 MHz	2.57579 GHz	-41.10 dBm	-28.10 dB
2.605 GHz	2.615 GHz	1.000 MHz	2.61268 GHz	-52.35 dBm	-27.35 dB

Date: 26.APR.2021 14:04:38

LTE Band 7C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

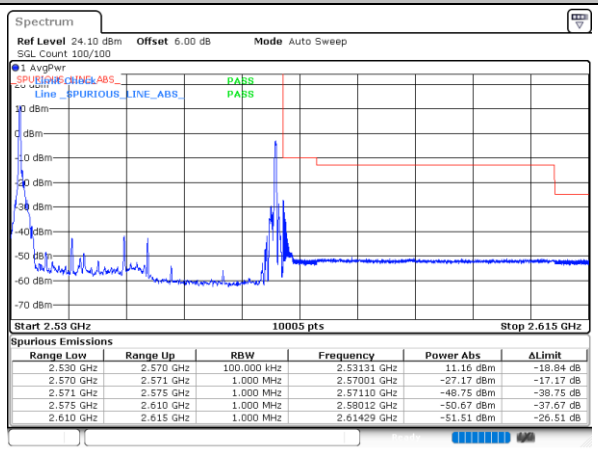


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48233 GHz	-51.62 dBm	-26.62 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49194 GHz	-50.96 dBm	-37.96 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-32.86 dBm	-22.86 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-19.23 dBm	-9.23 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.50111 GHz	12.05 dBm	-17.95 dB

Date: 7.MAY.2021 19:29:43

Highest Band Edge / 1RB0 and 1RB99

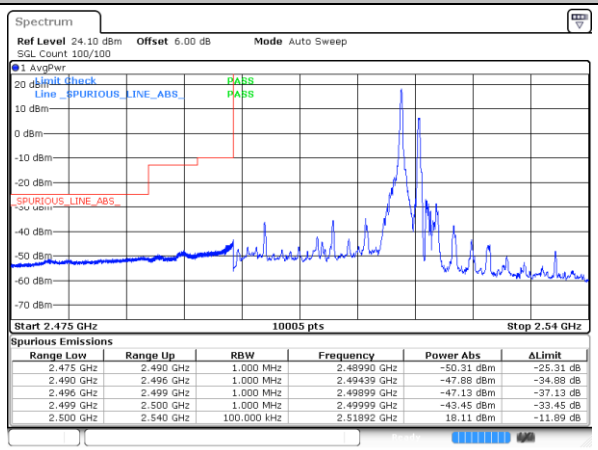


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.570 GHz	100.000 kHz	2.53131 GHz	11.16 dBm	-18.84 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57001 GHz	-27.17 dBm	-17.17 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57110 GHz	-48.75 dBm	-38.75 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.58012 GHz	-50.67 dBm	-37.67 dB
2.610 GHz	2.615 GHz	1.000 MHz	2.61429 GHz	-51.51 dBm	-26.51 dB

Date: 26.APR.2021 12:52:41

Lowest Band Edge / 1RB99 and 1RB0

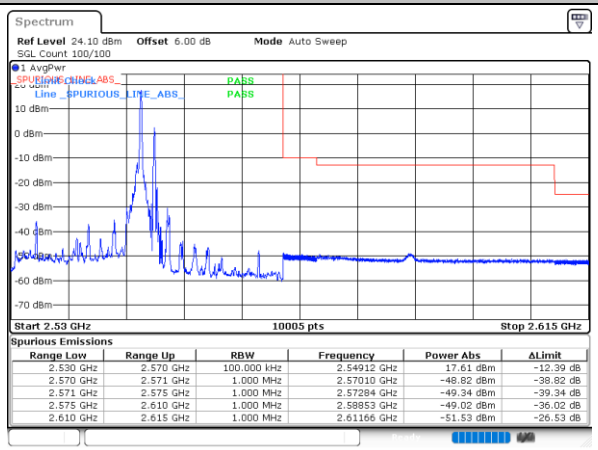


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48990 GHz	-50.31 dBm	-25.31 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49439 GHz	-47.88 dBm	-34.88 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-47.13 dBm	-37.13 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-43.45 dBm	-33.45 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.51892 GHz	18.11 dBm	-11.89 dB

Date: 7.MAY.2021 19:33:04

Highest Band Edge / 1RB99 and 1RB0

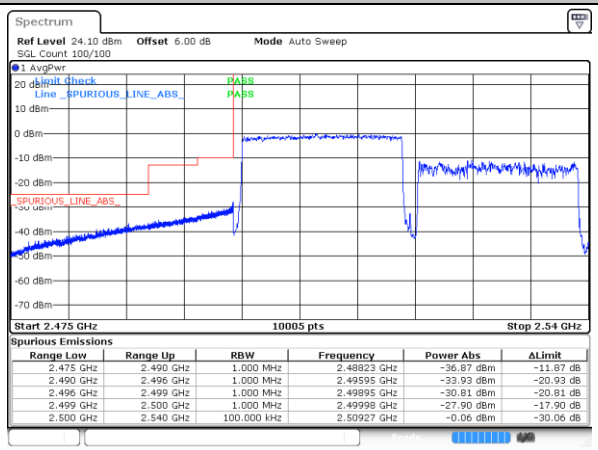


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.570 GHz	100.000 kHz	2.54912 GHz	17.61 dBm	-12.39 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57010 GHz	-48.82 dBm	-38.82 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57284 GHz	-49.34 dBm	-39.34 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.58853 GHz	-49.02 dBm	-36.02 dB
2.610 GHz	2.615 GHz	1.000 MHz	2.61166 GHz	-51.53 dBm	-26.53 dB

Date: 26.APR.2021 12:54:12

Lowest Band Edge / Full RB

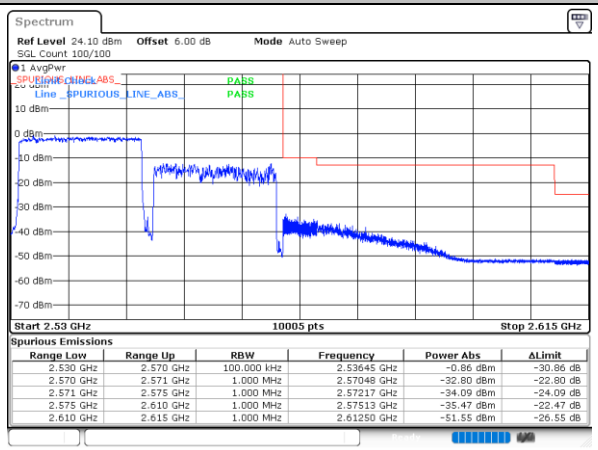


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48823 GHz	-36.87 dBm	-11.87 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49595 GHz	-33.93 dBm	-20.93 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-30.81 dBm	-20.81 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49998 GHz	-27.90 dBm	-17.90 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.50927 GHz	-0.06 dBm	-30.06 dB

Date: 7.MAY.2021 19:29:02

Highest Band Edge / Full RB



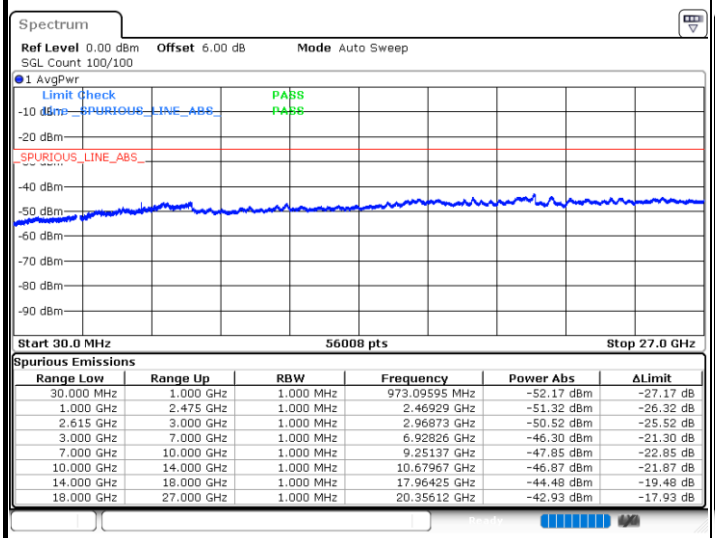
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.570 GHz	100.000 kHz	2.53645 GHz	-0.86 dBm	-30.86 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57048 GHz	-32.80 dBm	-22.80 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57217 GHz	-34.09 dBm	-24.09 dB
2.575 GHz	2.610 GHz	1.000 MHz	2.57513 GHz	-35.47 dBm	-22.47 dB
2.610 GHz	2.615 GHz	1.000 MHz	2.61250 GHz	-51.55 dBm	-26.55 dB

Date: 26.APR.2021 12:45:04

Conducted Spurious Emission

10MHz+20MHz Lowest Channel / 1RB49 and 1RB0

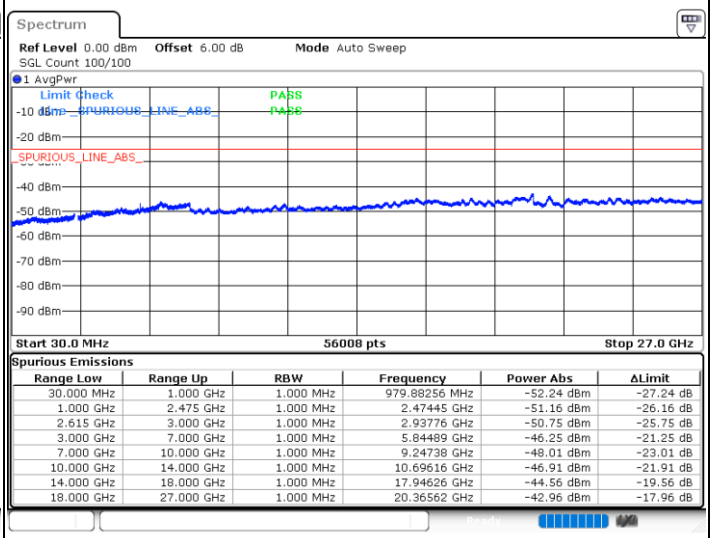


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-52.17 dBm	-27.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46929 GHz	-51.32 dBm	-26.32 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96873 GHz	-50.52 dBm	-25.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-46.30 dBm	-21.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25137 GHz	-47.85 dBm	-22.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.67967 GHz	-46.87 dBm	-21.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96425 GHz	-44.48 dBm	-19.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35612 GHz	-42.93 dBm	-17.93 dB

Date: 26.APR.2021 14:10:00

10MHz+20MHz Middle Channel / 1RB49 and 1RB0

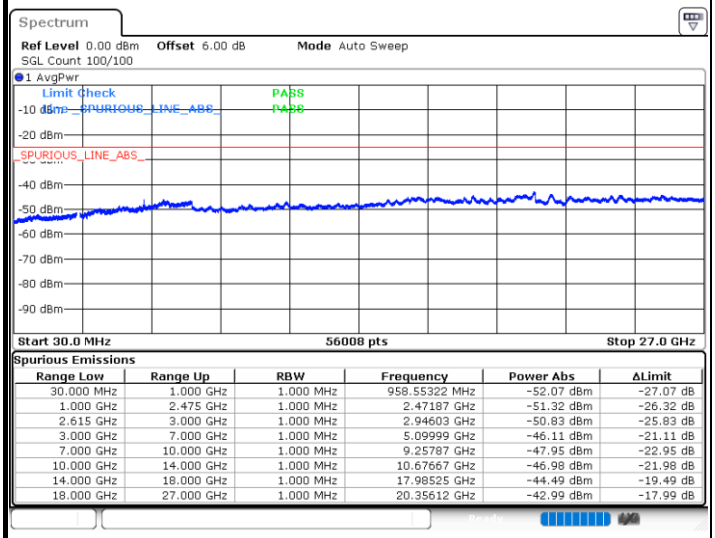


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-52.24 dBm	-27.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-51.16 dBm	-26.16 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.93776 GHz	-50.75 dBm	-25.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.84489 GHz	-46.25 dBm	-21.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24738 GHz	-48.01 dBm	-23.01 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69616 GHz	-46.91 dBm	-21.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.94626 GHz	-44.56 dBm	-19.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36562 GHz	-42.96 dBm	-17.96 dB

Date: 26.APR.2021 14:11:40

10MHz+20MHz Highest Channel / 1RB49 and 1RB0

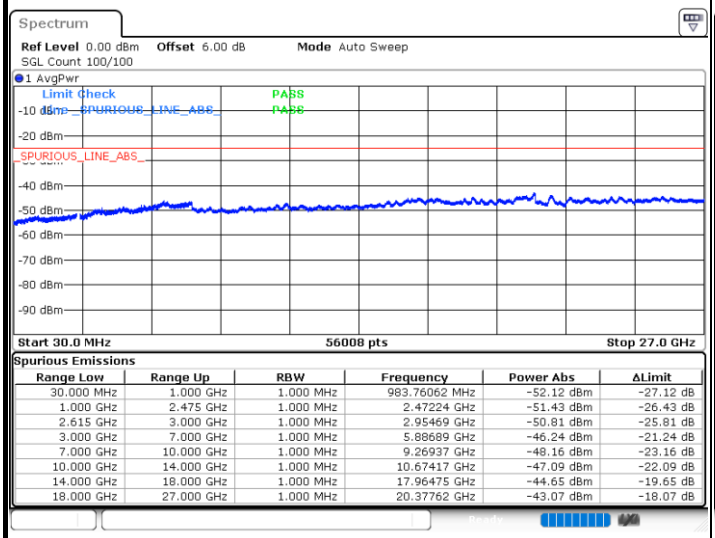


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-52.07 dBm	-27.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47187 GHz	-51.32 dBm	-26.32 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94603 GHz	-50.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.09999 GHz	-46.11 dBm	-21.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25787 GHz	-47.95 dBm	-22.95 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.67667 GHz	-46.98 dBm	-21.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.98525 GHz	-44.49 dBm	-19.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35612 GHz	-42.99 dBm	-17.99 dB

Date: 26.APR.2021 14:13:36

15MHz+10MHz Lowest Channel / 1RB74 and 1RB0

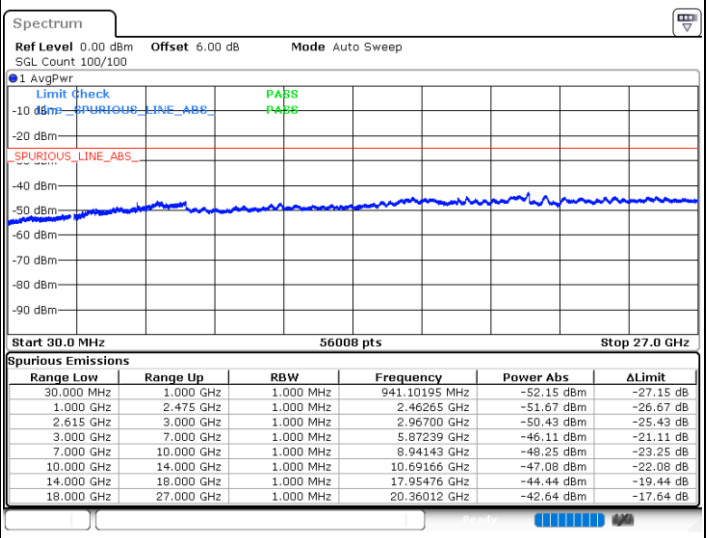


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-52.12 dBm	-27.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47224 GHz	-51.43 dBm	-26.43 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95469 GHz	-50.81 dBm	-25.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88689 GHz	-46.24 dBm	-21.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26937 GHz	-48.16 dBm	-23.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.67417 GHz	-47.09 dBm	-22.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96475 GHz	-44.65 dBm	-19.65 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.37762 GHz	-43.07 dBm	-18.07 dB

Date: 26.APR.2021 14:16:27

15MHz+10MHz Middle Channel / 1RB74 and 1RB0

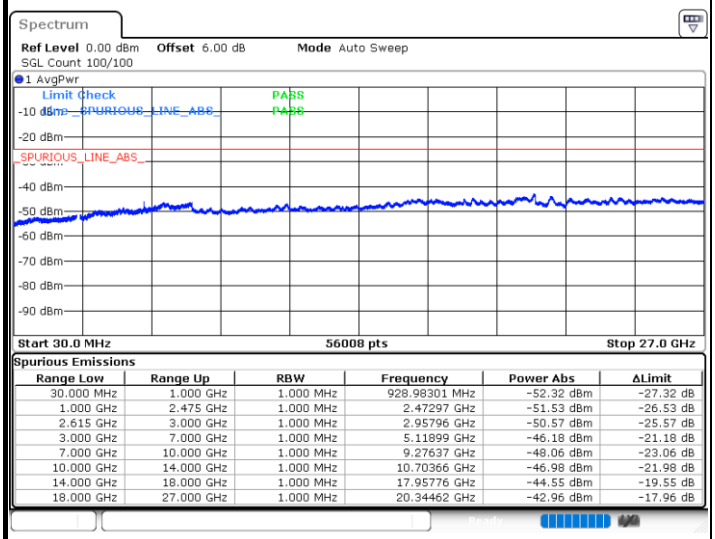


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-52.15 dBm	-27.15 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46265 GHz	-51.67 dBm	-26.67 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96700 GHz	-50.43 dBm	-25.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.87239 GHz	-46.11 dBm	-21.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.94143 GHz	-48.25 dBm	-23.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69166 GHz	-47.08 dBm	-22.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95476 GHz	-44.44 dBm	-19.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36012 GHz	-42.64 dBm	-17.64 dB

Date: 26.APR.2021 14:18:11

15MHz+10MHz Highest Channel / 1RB74 and 1RB0

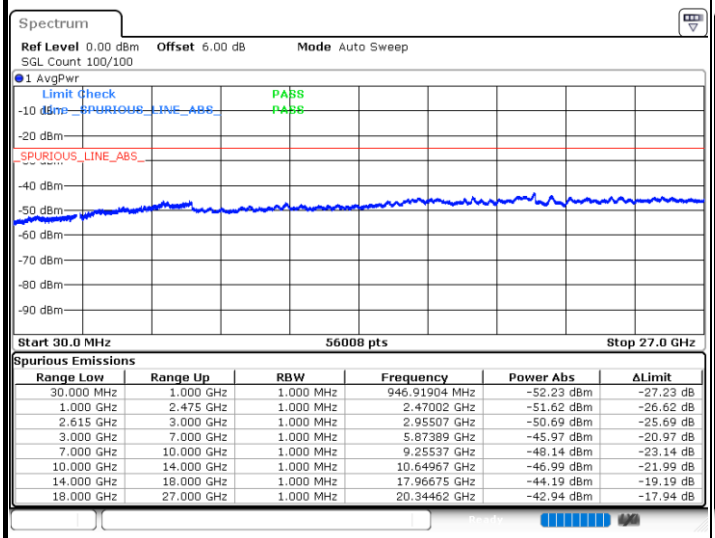


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-52.32 dBm	-27.32 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-51.53 dBm	-26.53 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95796 GHz	-50.57 dBm	-25.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.11899 GHz	-46.18 dBm	-21.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.27637 GHz	-48.06 dBm	-23.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.70366 GHz	-46.98 dBm	-21.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95776 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34462 GHz	-42.96 dBm	-17.96 dB

Date: 26.APR.2021 14:19:52

15MHz+15MHz Lowest Channel / 1RB74 and 1RB0

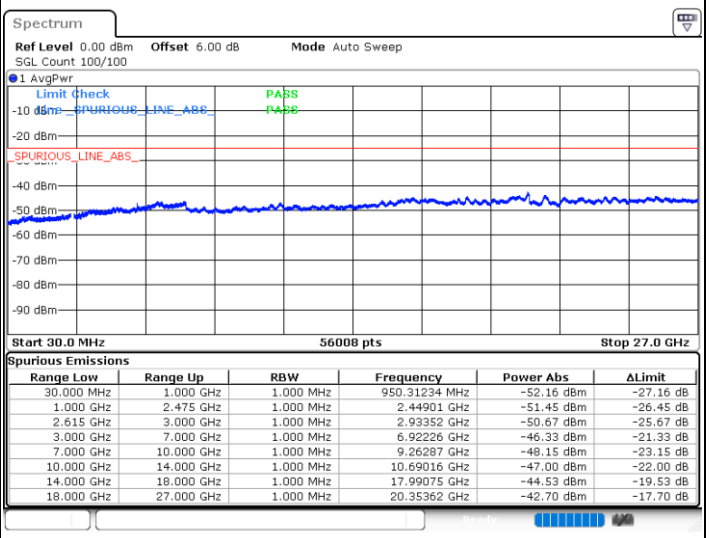


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-52.23 dBm	-27.23 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47002 GHz	-51.62 dBm	-26.62 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95507 GHz	-50.69 dBm	-25.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.87389 GHz	-45.97 dBm	-20.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25537 GHz	-48.14 dBm	-23.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.64967 GHz	-46.99 dBm	-21.99 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96675 GHz	-44.19 dBm	-19.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34462 GHz	-42.94 dBm	-17.94 dB

Date: 26.APR.2021 14:21:52

15MHz+15MHz Middle Channel / 1RB74 and 1RB0

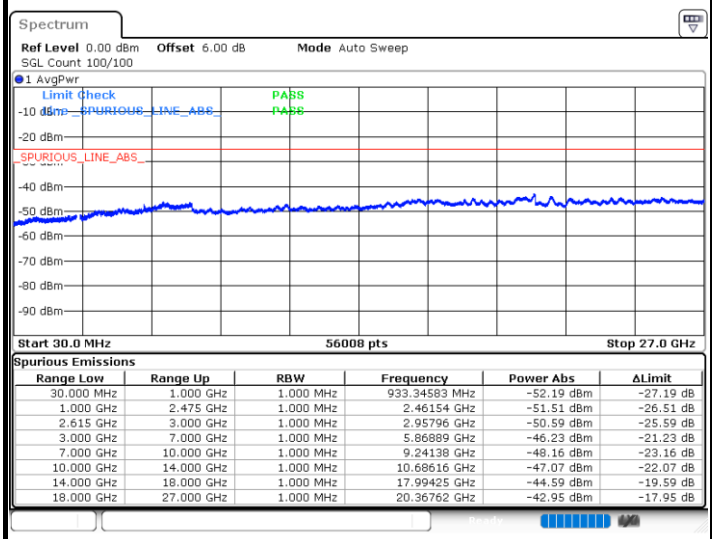


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-52.16 dBm	-27.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44901 GHz	-51.45 dBm	-26.45 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.93352 GHz	-50.67 dBm	-25.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92226 GHz	-46.33 dBm	-21.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26287 GHz	-48.15 dBm	-23.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69016 GHz	-47.00 dBm	-22.00 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.99075 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35362 GHz	-42.70 dBm	-17.70 dB

Date: 26.APR.2021 14:23:39

15MHz+15MHz Highest Channel / 1RB74 and 1RB0

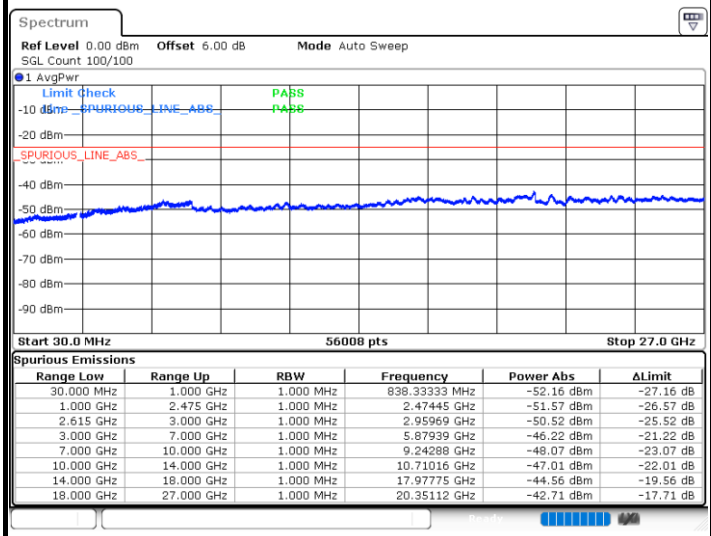


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-52.19 dBm	-27.19 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46154 GHz	-51.51 dBm	-26.51 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95796 GHz	-50.59 dBm	-25.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.86889 GHz	-46.23 dBm	-21.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24138 GHz	-48.16 dBm	-23.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.68616 GHz	-47.07 dBm	-22.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.99425 GHz	-44.59 dBm	-19.59 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36762 GHz	-42.95 dBm	-17.95 dB

Date: 26.APR.2021 14:25:23

15MHz+20MHz Lowest Channel / 1RB74 and 1RB0

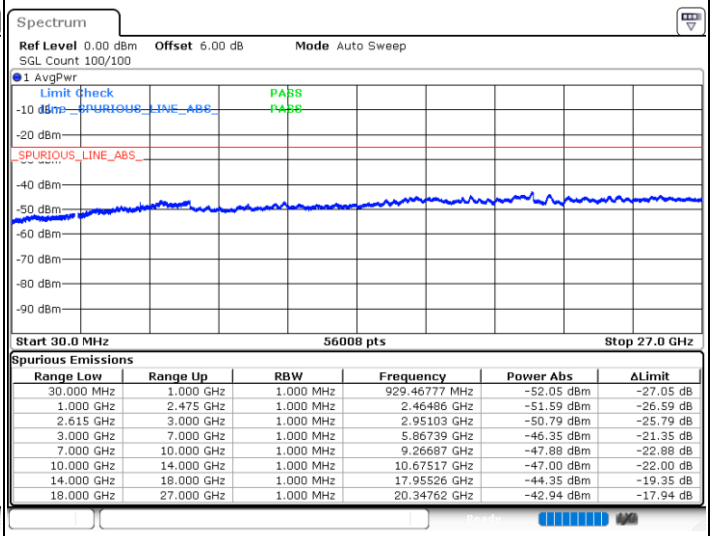


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	838.33333 MHz	-52.16 dBm	-27.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-51.57 dBm	-26.57 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95969 GHz	-50.52 dBm	-25.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.87939 GHz	-46.22 dBm	-21.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24288 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.71016 GHz	-47.01 dBm	-22.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.97775 GHz	-44.56 dBm	-19.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35112 GHz	-42.71 dBm	-17.71 dB

Date: 26.APR.2021 14:27:48

15MHz+20MHz Middle Channel / 1RB74 and 1RB0

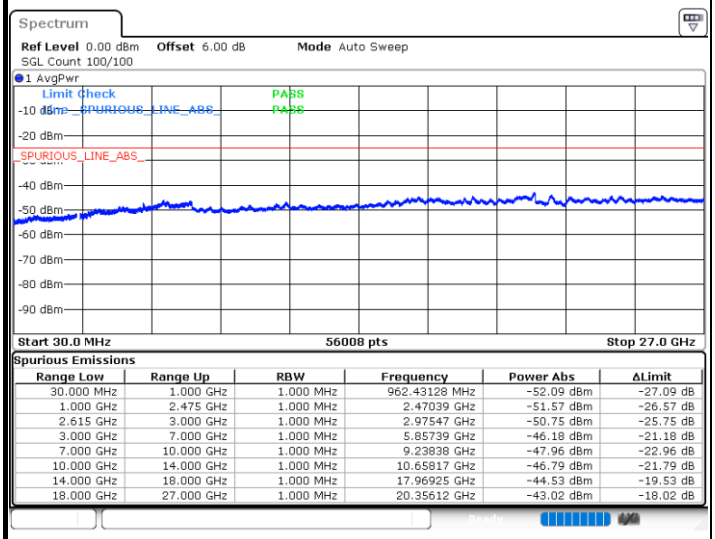


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-52.05 dBm	-27.05 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46486 GHz	-51.59 dBm	-26.59 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95103 GHz	-50.79 dBm	-25.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.86739 GHz	-46.35 dBm	-21.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26687 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.67517 GHz	-47.00 dBm	-22.00 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95526 GHz	-44.35 dBm	-19.35 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34762 GHz	-42.94 dBm	-17.94 dB

Date: 26.APR.2021 14:29:36

15MHz+20MHz Highest Channel / 1RB74 and 1RB0

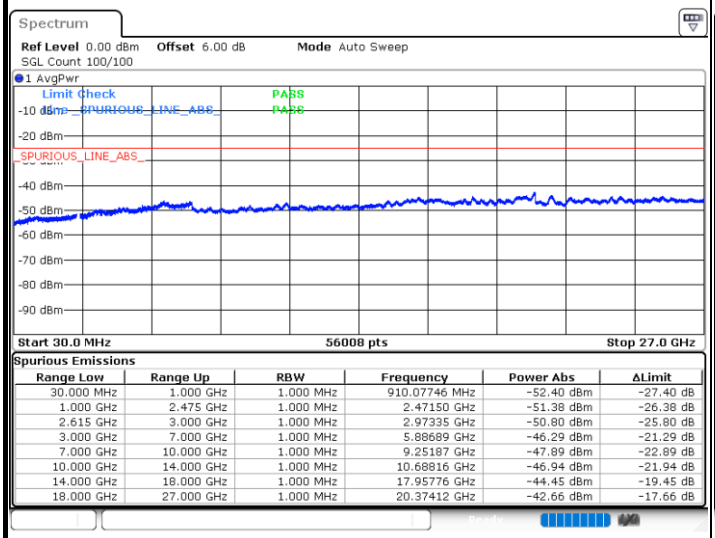


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.43128 MHz	-52.09 dBm	-27.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-51.57 dBm	-26.57 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97547 GHz	-50.75 dBm	-25.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.85739 GHz	-46.18 dBm	-21.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23838 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.65817 GHz	-46.79 dBm	-21.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96925 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35612 GHz	-43.02 dBm	-18.02 dB

Date: 26.APR.2021 14:32:03

20MHz+10MHz Lowest Channel / 1RB99 and 1RB0

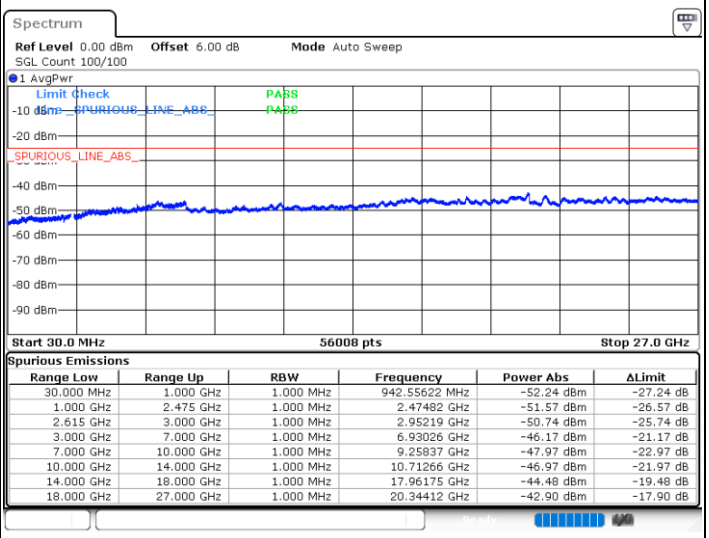


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-52.40 dBm	-27.40 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-51.38 dBm	-26.38 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97335 GHz	-50.80 dBm	-25.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88689 GHz	-46.29 dBm	-21.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25187 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.68816 GHz	-46.94 dBm	-21.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95776 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.37412 GHz	-42.66 dBm	-17.66 dB

Date: 26.APR.2021 14:35:42

20MHz+10MHz Middle Channel / 1RB99 and 1RB0

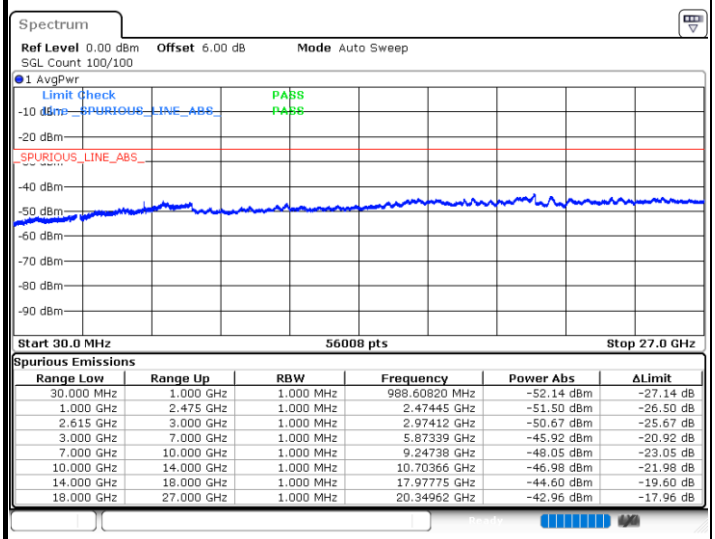


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-52.24 dBm	-27.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-51.57 dBm	-26.57 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95219 GHz	-50.74 dBm	-25.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93026 GHz	-46.17 dBm	-21.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25837 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.71266 GHz	-46.97 dBm	-21.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96175 GHz	-44.48 dBm	-19.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34412 GHz	-42.90 dBm	-17.90 dB

Date: 26.APR.2021 14:38:45

20MHz+10MHz Highest Channel / 1RB99 and 1RB0

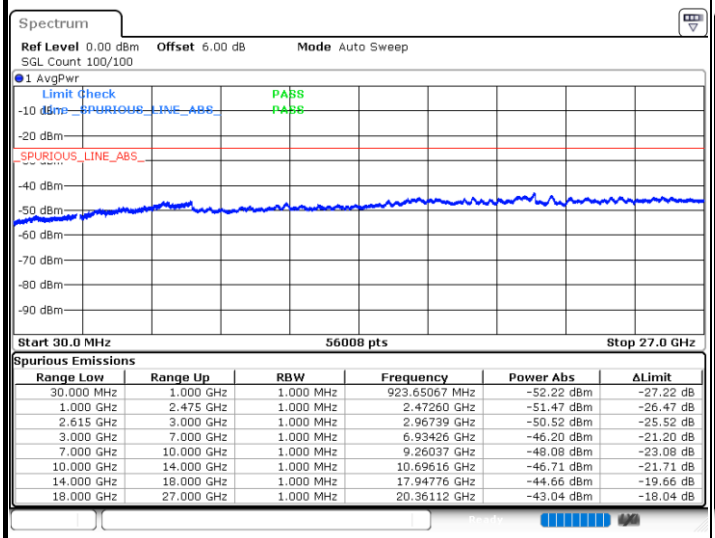


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-52.14 dBm	-27.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-51.50 dBm	-26.50 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97412 GHz	-50.67 dBm	-25.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.87339 GHz	-45.92 dBm	-20.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24738 GHz	-48.05 dBm	-23.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.70366 GHz	-46.98 dBm	-21.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.97775 GHz	-44.60 dBm	-19.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34962 GHz	-42.96 dBm	-17.96 dB

Date: 26.APR.2021 14:40:38

20MHz+15MHz Lowest Channel / 1RB99 and 1RB0

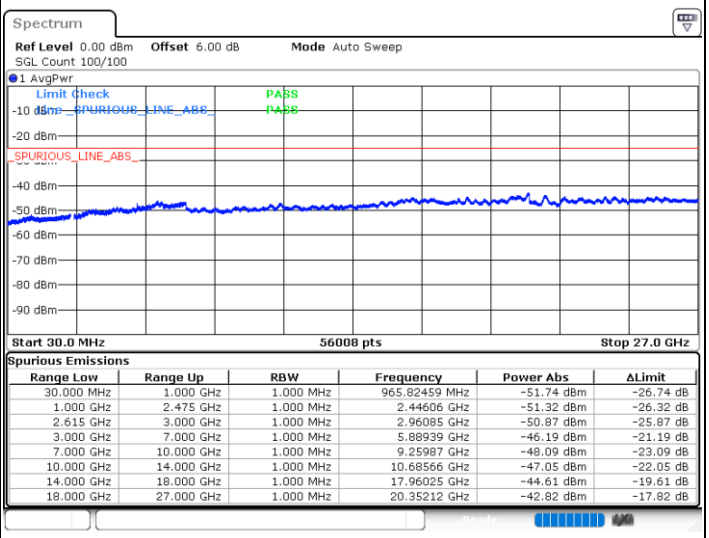


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-52.22 dBm	-27.22 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-51.47 dBm	-26.47 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96739 GHz	-50.52 dBm	-25.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-46.20 dBm	-21.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26037 GHz	-48.08 dBm	-23.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69616 GHz	-46.71 dBm	-21.71 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.94776 GHz	-44.66 dBm	-19.66 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36112 GHz	-43.04 dBm	-18.04 dB

Date: 26.APR.2021 14:43:29

20MHz+15MHz Middle Channel / 1RB99 and 1RB0

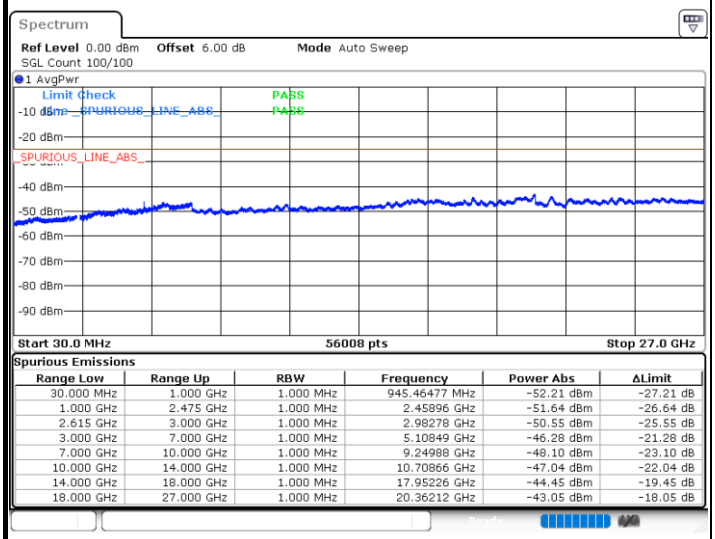


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-51.74 dBm	-26.74 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44606 GHz	-51.32 dBm	-26.32 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96085 GHz	-50.87 dBm	-25.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88939 GHz	-46.19 dBm	-21.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25987 GHz	-48.09 dBm	-23.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.68566 GHz	-47.05 dBm	-22.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96025 GHz	-44.61 dBm	-19.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35212 GHz	-42.82 dBm	-17.82 dB

Date: 26.APR.2021 14:45:16

20MHz+15MHz Highest Channel / 1RB99 and 1RB0

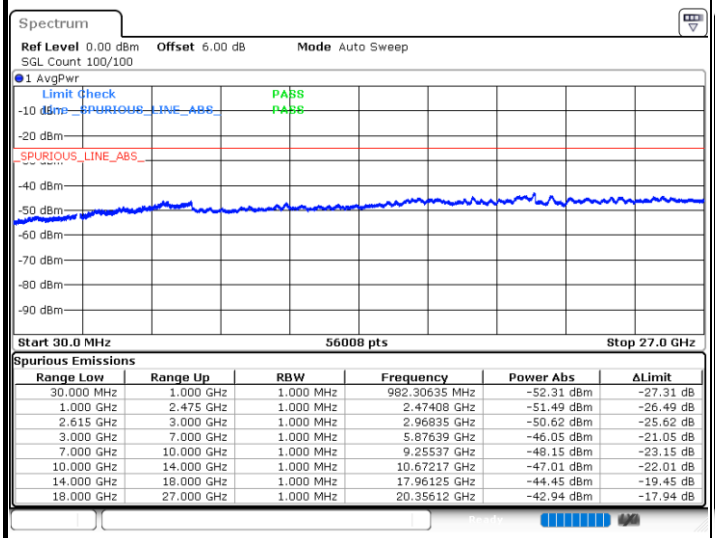


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.46477 MHz	-52.21 dBm	-27.21 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45896 GHz	-51.64 dBm	-26.64 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98278 GHz	-50.55 dBm	-25.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.10849 GHz	-46.28 dBm	-21.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24988 GHz	-48.10 dBm	-23.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.70866 GHz	-47.04 dBm	-22.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95226 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36212 GHz	-43.05 dBm	-18.05 dB

Date: 26.APR.2021 14:48:11

20MHz+20MHz Lowest Channel / 1RB99 and 1RB0

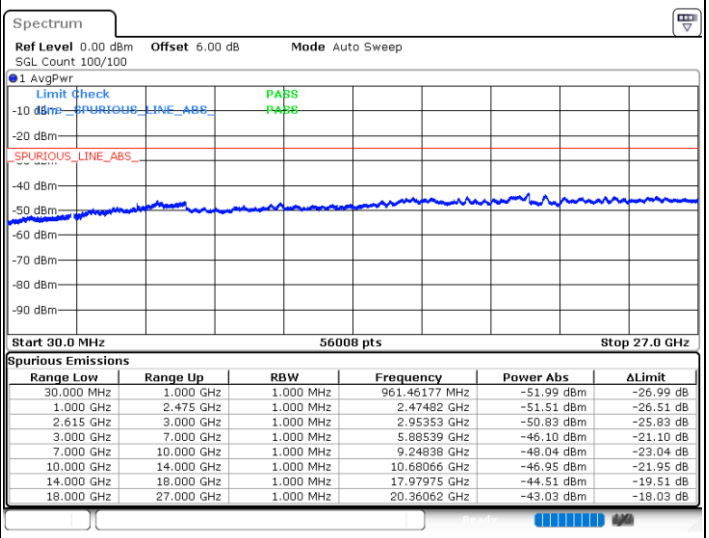


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-52.31 dBm	-27.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-51.49 dBm	-26.49 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96835 GHz	-50.62 dBm	-25.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.87639 GHz	-46.05 dBm	-21.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25537 GHz	-48.15 dBm	-23.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.67217 GHz	-47.01 dBm	-22.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96125 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35612 GHz	-42.94 dBm	-17.94 dB

Date: 26.APR.2021 14:50:53

20MHz+20MHz Middle Channel / 1RB99 and 1RB0

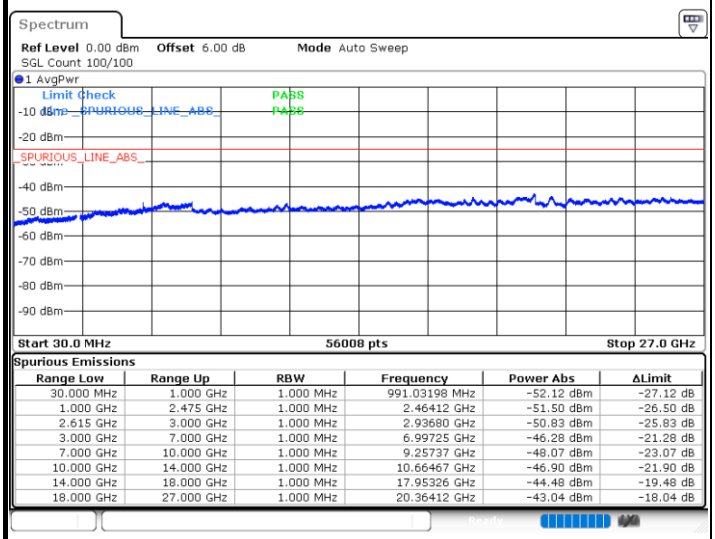


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.46177 MHz	-51.99 dBm	-26.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-51.51 dBm	-26.51 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95353 GHz	-50.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88539 GHz	-46.10 dBm	-21.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24838 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.68066 GHz	-46.95 dBm	-21.95 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.97975 GHz	-44.51 dBm	-19.51 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36062 GHz	-43.03 dBm	-18.03 dB

Date: 26.APR.2021 14:52:32

20MHz+20MHz Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-52.12 dBm	-27.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46412 GHz	-51.50 dBm	-26.50 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.93680 GHz	-50.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-46.28 dBm	-21.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25737 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.66467 GHz	-46.90 dBm	-21.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95326 GHz	-44.48 dBm	-19.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36412 GHz	-43.04 dBm	-18.04 dB

Date: 26.APR.2021 14:54:37

Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0024	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0010	
20	Battery End Point	0.0024	

Note:

1. Normal Voltage =3.85V. ; Battery End Point (BEP) =3.6V. ; Maximum Voltage =4.4V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3741	-56.90	-13	-43.90	-69.16	2.64	14.90	H
	5613	-54.83	-13	-41.83	-66.69	2.94	14.80	H
	7488	-52.37	-13	-39.37	-62.14	3.39	13.16	H
	3741	-56.67	-13	-43.67	-68.93	2.64	14.90	V
	5613	-55.56	-13	-42.56	-67.42	2.94	14.80	V
	7488	-52.11	-13	-39.11	-61.88	3.39	13.16	V

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

LTE Band 7 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-61.78	-25	-36.78	-71.99	3.03	13.24	H
	7580	-60.82	-25	-35.82	-70.27	3.56	13.01	H
	10100	-59.93	-25	-34.93	-69.45	3.92	13.44	H
	12630	-54.64	-25	-29.64	-64.56	4.44	14.36	H
	5052	-61.73	-25	-36.73	-71.94	3.03	13.24	V
	7580	-60.74	-25	-35.74	-70.19	3.56	13.01	V
	10100	-60.31	-25	-35.31	-69.83	3.92	13.44	V
	12630	-52.93	-25	-27.93	-62.85	4.44	14.36	V

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

LTE Band 12 / 10MHz / QPSK								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406	-67.59	-13	-54.59	-74.56	1.58	10.70	H
	2110	-61.88	-13	-48.88	-70.13	2.10	12.50	H
	2812	-59.56	-13	-46.56	-68.45	2.86	13.90	H
	3516	-59.31	-13	-46.31	-67.00	3.46	13.30	H
	1406	-66.66	-13	-53.66	-73.63	1.58	10.70	V
	2110	-60.76	-13	-47.76	-69.01	2.10	12.50	V
	2812	-59.21	-13	-46.21	-68.10	2.86	13.90	V
	3516	-60.23	-13	-47.23	-67.92	3.46	13.30	V

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

LTE Band 13 / 5MHz / QPSK								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1560	-65.36	-42.15	-23.21	-67.99	1.09	5.87	H
	2340	-61.16	-13	-48.16	-63.56	1.37	5.92	H
	3120	-59.38	-13	-46.38	-63.27	1.64	7.68	H
	1560	-64.88	-42.15	-22.73	-67.51	1.09	5.87	V
	2340	-59.42	-13	-46.42	-61.82	1.37	5.92	V
	3120	-59.36	-13	-46.36	-63.25	1.64	7.68	V

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

LTE Band 13 / 10MHz / QPSK								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1556	-66.30	-13	-53.30	-68.93	1.09	5.87	H
	2332	-61.68	-13	-48.68	-64.08	1.37	5.92	H
	3108	-60.06	-13	-47.06	-63.95	1.64	7.68	H
	1556	-65.65	-13	-52.65	-68.28	1.09	5.87	V
	2332	-59.59	-13	-46.59	-61.99	1.37	5.92	V
	3108	-59.82	-13	-46.82	-63.71	1.64	7.68	V

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

LTE Band 26 / 15MHz / QPSK								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1660	-65.39	-13	-52.39	-72.36	1.58	10.70	H
	2490	-60.90	-13	-47.90	-69.15	2.102	12.50	H
	3318	-59.85	-13	-46.85	-68.74	2.856	13.90	H
	1660	-64.20	-13	-51.20	-71.17	1.58	10.70	V
	2490	-58.95	-13	-45.95	-67.20	2.10	12.50	V
	3318	-60.17	-13	-47.17	-69.06	2.86	13.90	V

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

LTE Band 41 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168	-59.51	-25	-34.51	-69.72	3.03	13.24	H
	7752	-56.12	-25	-31.12	-65.57	3.56	13.01	H
	10340	-58.19	-25	-33.19	-67.71	3.92	13.44	H
	12920	-35.42	-25	-10.42	-44.46	4.39	13.43	H
	15500	-42.22	-25	-17.22	-50.91	4.83	13.53	H
	5168	-57.44	-25	-32.44	-67.65	3.03	13.24	V
	7752	-55.20	-25	-30.20	-64.65	3.56	13.01	V
	10340	-55.11	-25	-30.11	-64.63	3.92	13.44	V
	12920	-32.36	-25	-7.36	-41.40	4.39	13.43	V
	15500	-36.89	-25	-11.89	-45.58	4.83	13.53	V

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

LTE Band 66 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3471	-57.69	-13	-44.69	-68.43	2.604	13.34	H
	5208	-54.32	-13	-41.32	-64.83	3.011	13.52	H
	6948	-54.24	-13	-41.24	-64.44	3.271	13.47	H
	3471	-58.18	-13	-45.18	-68.92	2.604	13.34	V
	5208	-54.88	-13	-41.88	-65.39	3.011	13.52	V
	6948	-54.29	-13	-41.29	-64.49	3.271	13.47	V

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

LTE Band 7C / 20MHz+20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5032	-61.10	-25	-36.10	-71.31	3.03	13.24	H
	7548	-61.52	-25	-36.52	-70.97	3.56	13.01	H
	10060	-59.78	-25	-34.78	-69.30	3.92	13.44	H
	5032	-61.20	-25	-36.20	-71.41	3.03	13.24	V
	7548	-61.68	-25	-36.68	-71.13	3.56	13.01	V
	10060	-59.64	-25	-34.64	-69.16	3.92	13.44	V

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