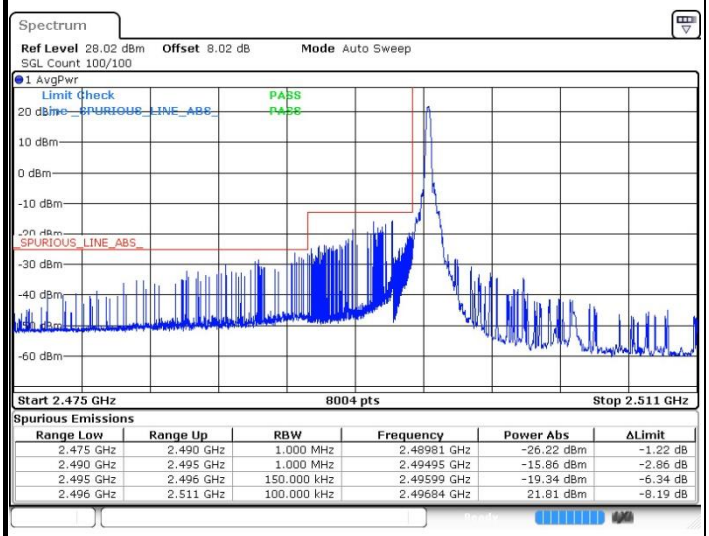
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

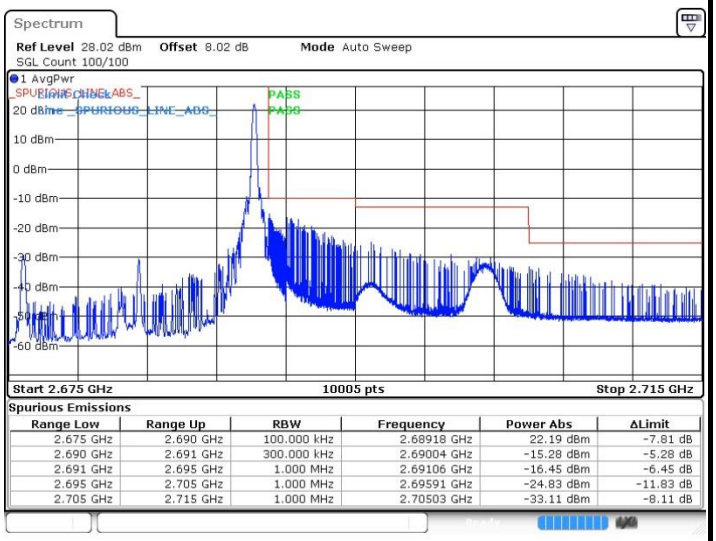


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48981 GHz	-26.22 dBm	-1.22 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-15.86 dBm	-2.86 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-19.34 dBm	-6.34 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	21.81 dBm	-8.19 dB

Date: 27.OCT.2021 00:03:34

Highest Band Edge / 1 RB

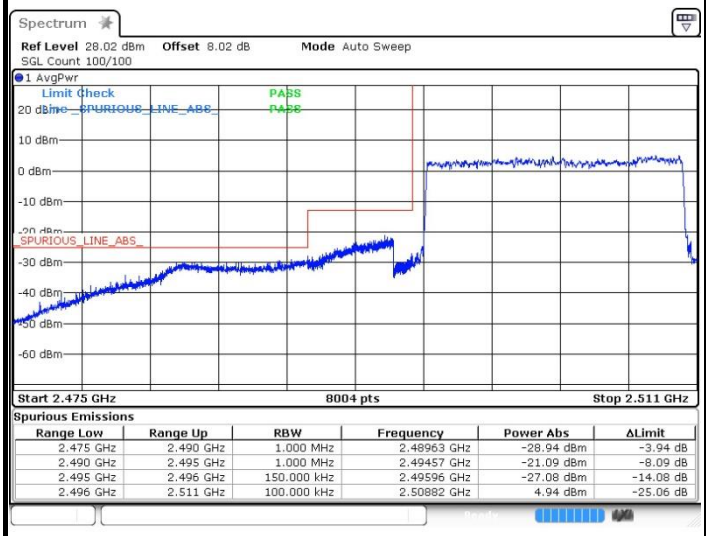


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68918 GHz	22.19 dBm	-7.81 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69004 GHz	-15.28 dBm	-5.28 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69106 GHz	-16.45 dBm	-6.45 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69591 GHz	-24.83 dBm	-11.83 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70503 GHz	-33.11 dBm	-8.11 dB

Date: 26.OCT.2021 23:32:09

Lowest Band Edge / Full RB

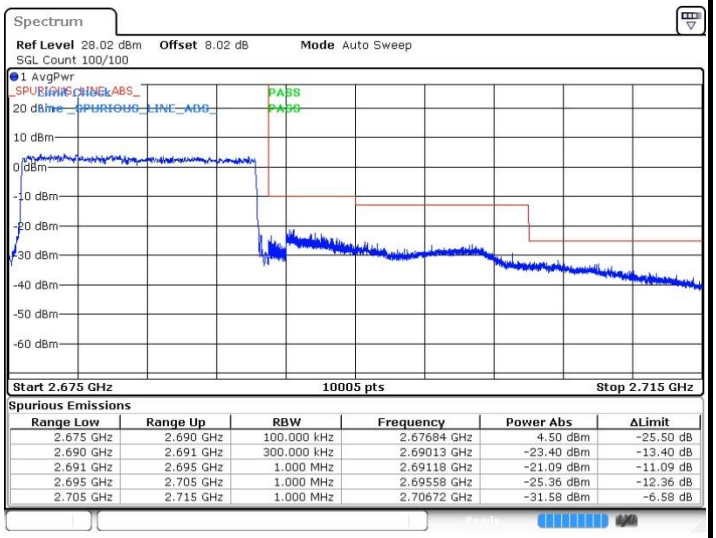


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48963 GHz	-28.94 dBm	-3.94 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49457 GHz	-21.09 dBm	-8.09 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49596 GHz	-27.08 dBm	-14.08 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50882 GHz	4.94 dBm	-25.06 dB

Date: 26.OCT.2021 23:30:11

Highest Band Edge / Full RB



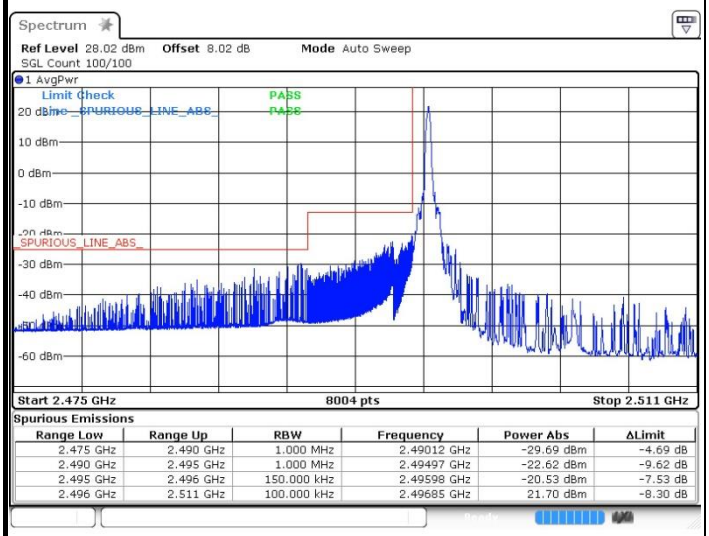
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67684 GHz	4.50 dBm	-25.50 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69013 GHz	-23.40 dBm	-13.40 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69118 GHz	-21.09 dBm	-11.09 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69558 GHz	-25.36 dBm	-12.36 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70672 GHz	-31.58 dBm	-6.58 dB

Date: 26.OCT.2021 23:34:08

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

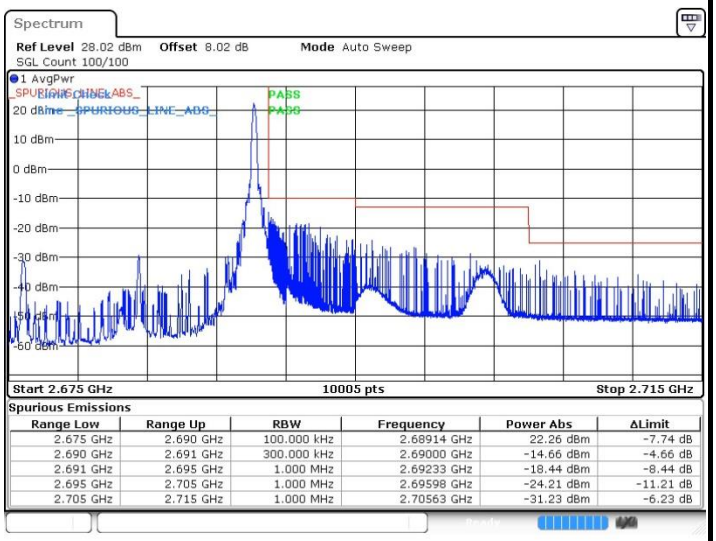


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49012 GHz	-29.69 dBm	-4.69 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-22.62 dBm	-9.62 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49598 GHz	-20.53 dBm	-7.53 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49685 GHz	21.70 dBm	-8.30 dB

Date: 26.OCT.2021 23:29:12

Highest Band Edge / 1 RB

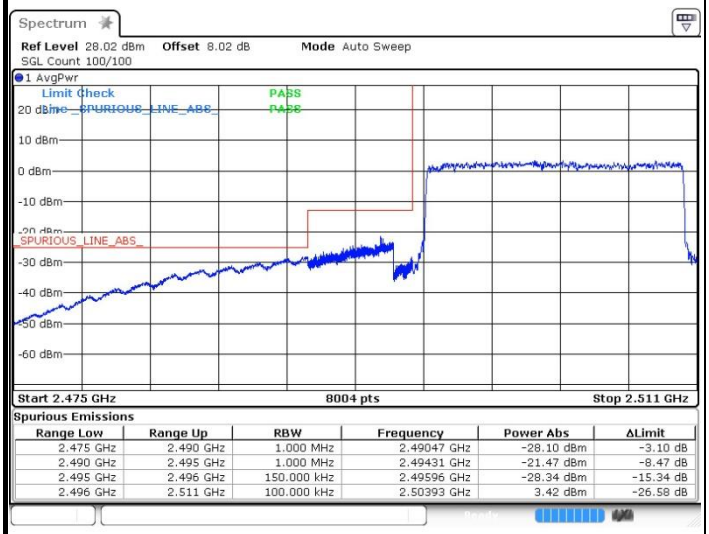


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68914 GHz	22.26 dBm	-7.74 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69000 GHz	-14.66 dBm	-4.66 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69233 GHz	-18.44 dBm	-8.44 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69598 GHz	-24.21 dBm	-11.21 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70563 GHz	-31.23 dBm	-6.23 dB

Date: 26.OCT.2021 23:33:09

Lowest Band Edge / Full RB

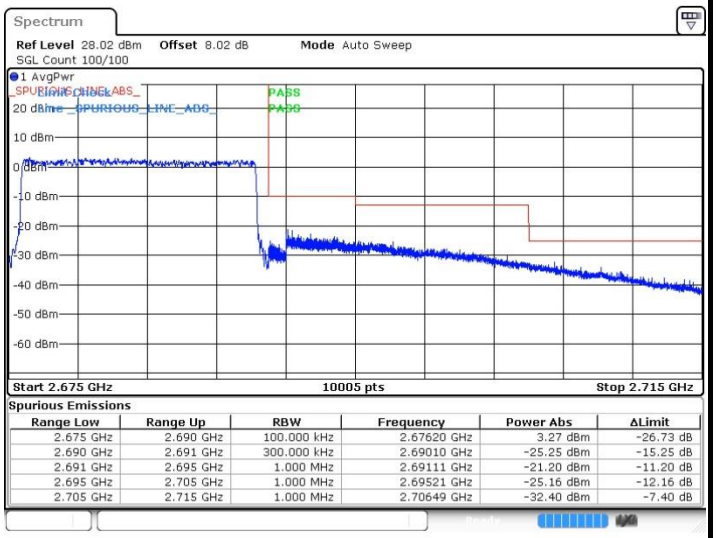


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-28.10 dBm	-3.10 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49431 GHz	-21.47 dBm	-8.47 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49596 GHz	-28.34 dBm	-15.34 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50393 GHz	3.42 dBm	-26.58 dB

Date: 27.OCT.2021 00:04:13

Highest Band Edge / Full RB



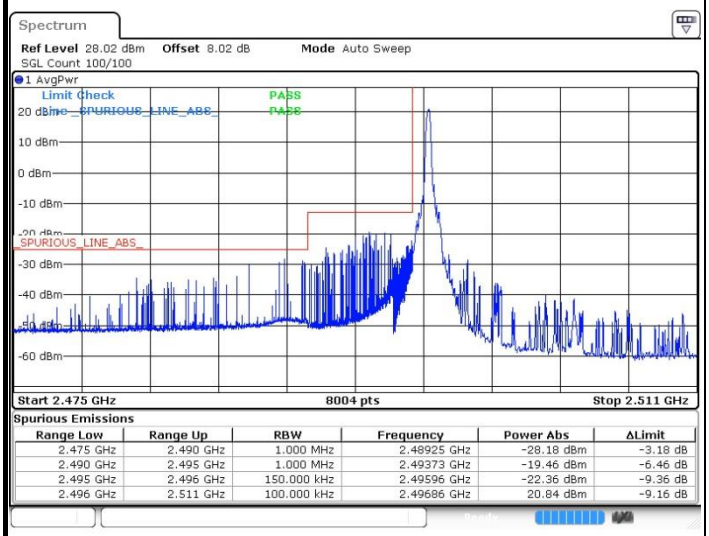
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67620 GHz	3.27 dBm	-26.73 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69010 GHz	-25.25 dBm	-15.25 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69111 GHz	-21.20 dBm	-11.20 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69521 GHz	-25.16 dBm	-12.16 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70649 GHz	-32.40 dBm	-7.40 dB

Date: 26.OCT.2021 23:35:07

LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

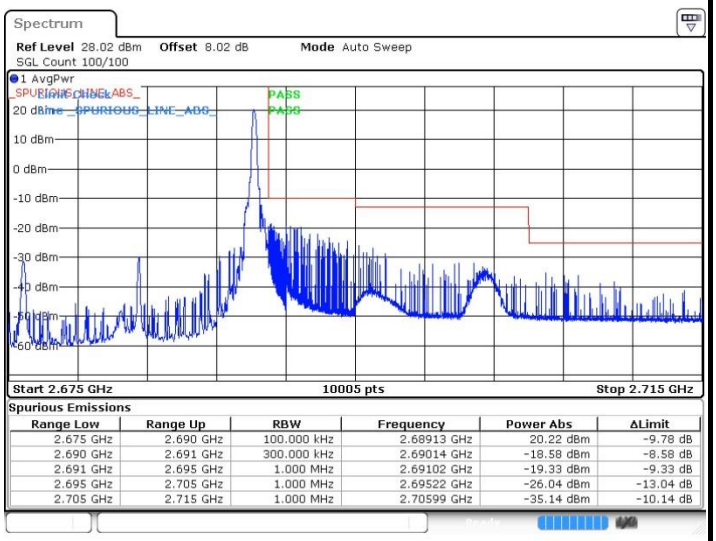


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48925 GHz	-28.18 dBm	-3.18 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49373 GHz	-19.46 dBm	-6.46 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49596 GHz	-22.36 dBm	-9.36 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49686 GHz	20.84 dBm	-9.16 dB

Date: 26.OCT.2021 23:24:15

Highest Band Edge / 1 RB

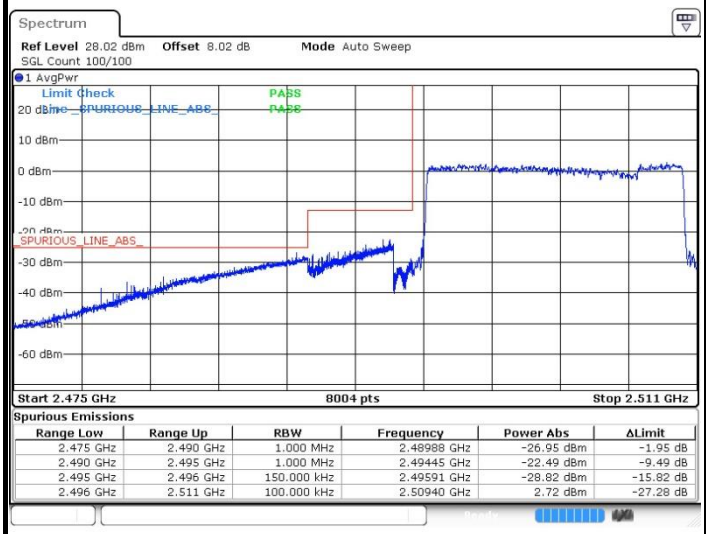


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68913 GHz	20.22 dBm	-9.78 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69014 GHz	-18.58 dBm	-8.58 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-19.33 dBm	-9.33 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69522 GHz	-26.04 dBm	-13.04 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70599 GHz	-35.14 dBm	-10.14 dB

Date: 26.OCT.2021 23:26:14

Lowest Band Edge / Full RB

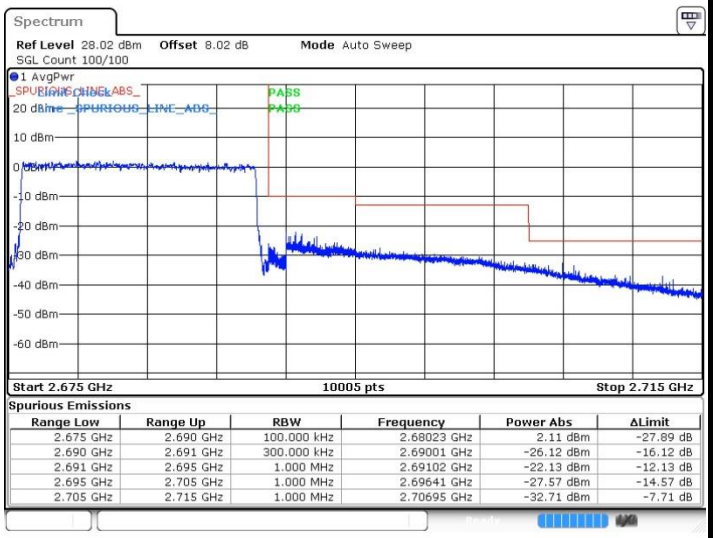


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48988 GHz	-26.95 dBm	-1.95 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49445 GHz	-22.49 dBm	-9.49 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49591 GHz	-28.82 dBm	-15.82 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50940 GHz	2.72 dBm	-27.28 dB

Date: 26.OCT.2021 23:25:15

Highest Band Edge / Full RB



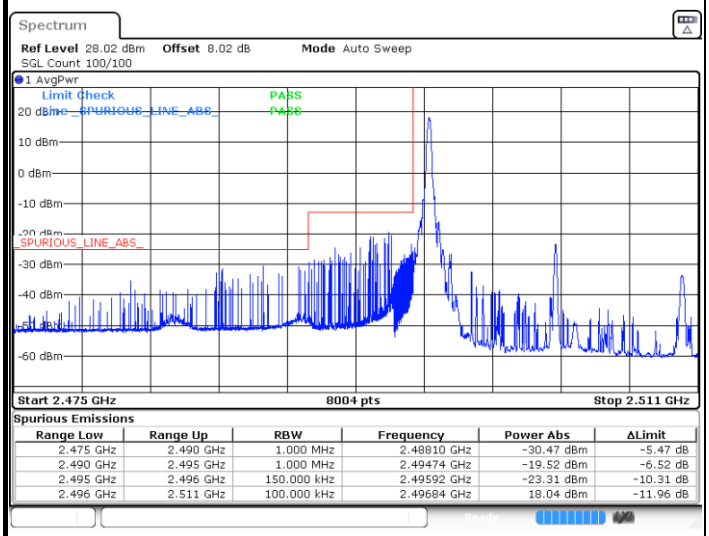
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68023 GHz	2.11 dBm	-27.89 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-26.12 dBm	-16.12 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-22.13 dBm	-12.13 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69641 GHz	-27.57 dBm	-14.57 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70695 GHz	-32.71 dBm	-7.71 dB

Date: 26.OCT.2021 23:27:13

LTE Band 41 / 15MHz / 256QAM

Lowest Band Edge / 1RB

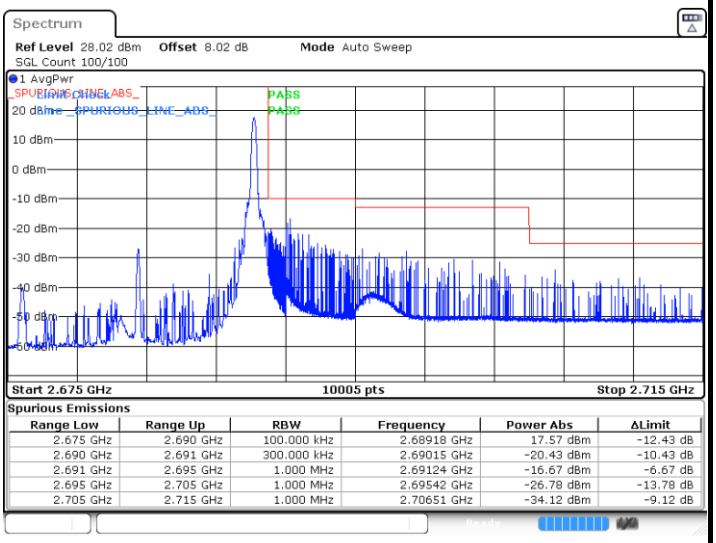


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48810 GHz	-30.47 dBm	-5.47 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49474 GHz	-19.52 dBm	-6.52 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49592 GHz	-23.31 dBm	-10.31 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	18.04 dBm	-11.96 dB

Date: 16.NOV.2021 19:07:58

Highest Band Edge / 1 RB

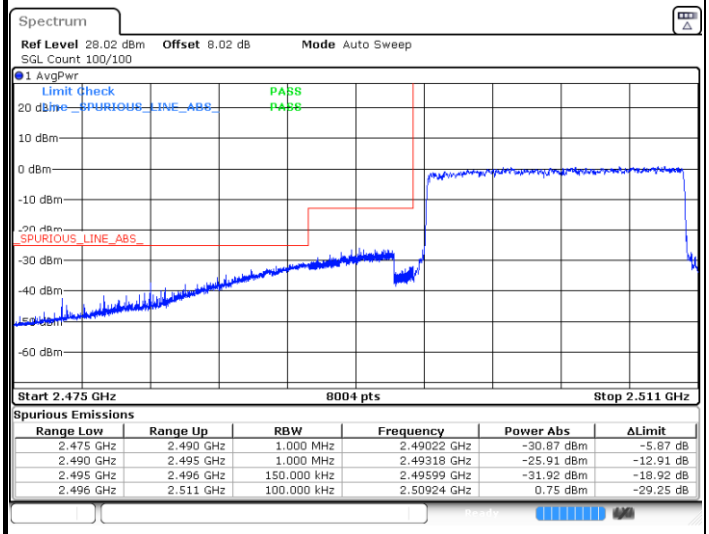


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68918 GHz	17.57 dBm	-12.43 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69015 GHz	-20.43 dBm	-10.43 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69124 GHz	-16.67 dBm	-6.67 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69542 GHz	-26.78 dBm	-13.78 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70651 GHz	-34.12 dBm	-9.12 dB

Date: 16.NOV.2021 19:07:14

Lowest Band Edge / Full RB

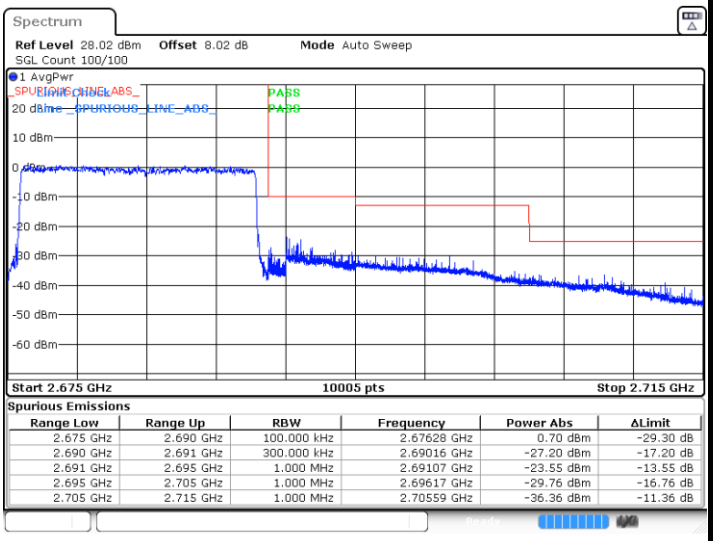


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49022 GHz	-30.87 dBm	-5.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49318 GHz	-25.91 dBm	-12.91 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-31.92 dBm	-18.92 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50924 GHz	0.75 dBm	-29.25 dB

Date: 16.NOV.2021 19:08:24

Highest Band Edge / Full RB



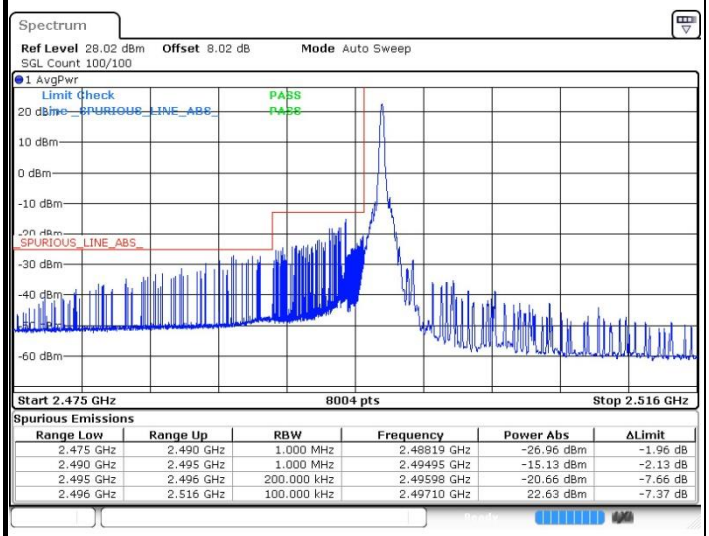
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67628 GHz	0.70 dBm	-29.30 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69016 GHz	-27.20 dBm	-17.20 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-23.55 dBm	-13.55 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69617 GHz	-29.76 dBm	-16.76 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70559 GHz	-36.36 dBm	-11.36 dB

Date: 16.NOV.2021 19:06:48

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

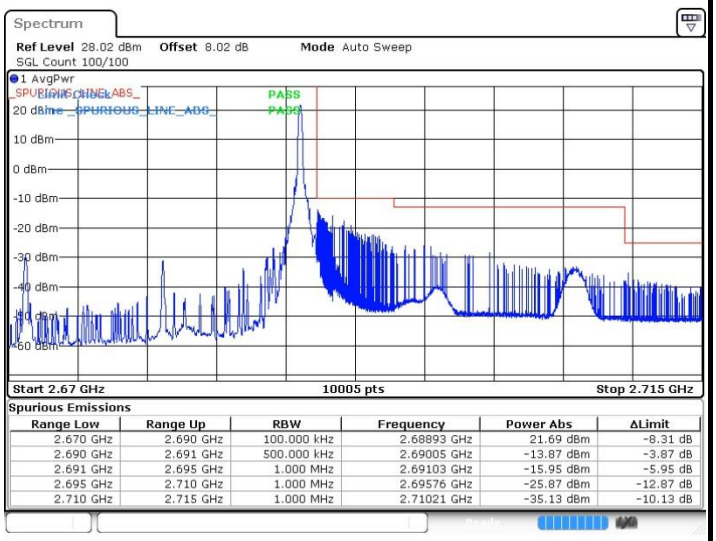


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48819 GHz	-26.96 dBm	-1.96 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-15.13 dBm	-2.13 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49598 GHz	-20.66 dBm	-7.66 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49710 GHz	22.63 dBm	-7.37 dB

Date: 26.OCT.2021 23:57:21

Highest Band Edge / 1 RB

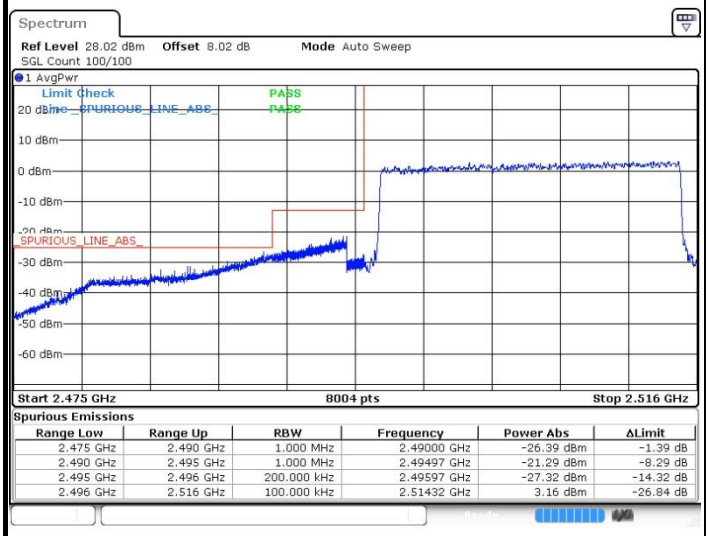


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68893 GHz	21.69 dBm	-8.31 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69005 GHz	-13.87 dBm	-3.87 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-15.95 dBm	-5.95 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69576 GHz	-25.87 dBm	-12.87 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71021 GHz	-35.13 dBm	-10.13 dB

Date: 26.OCT.2021 23:40:35

Lowest Band Edge / Full RB

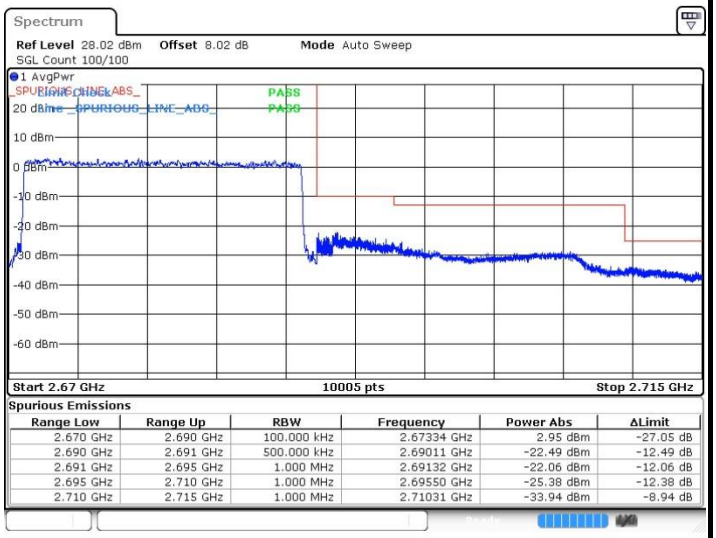


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49000 GHz	-26.39 dBm	-1.39 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-21.29 dBm	-8.29 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-27.32 dBm	-14.32 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.51432 GHz	3.16 dBm	-26.84 dB

Date: 26.OCT.2021 23:38:36

Highest Band Edge / Full RB



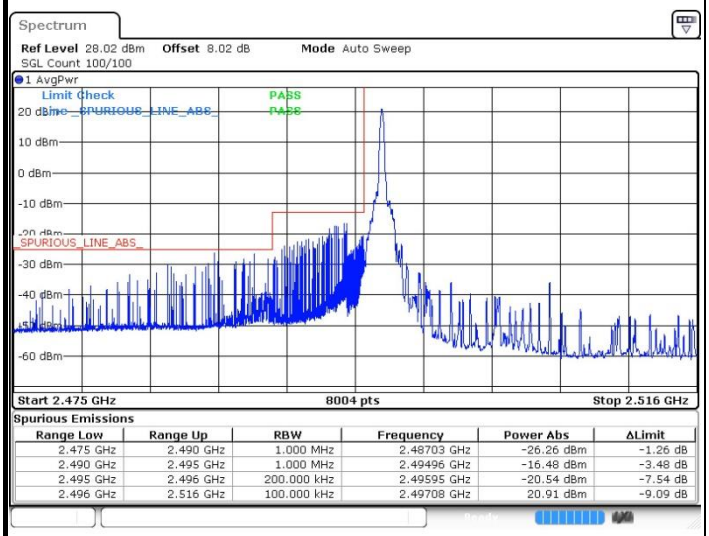
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67334 GHz	2.95 dBm	-27.05 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69011 GHz	-22.49 dBm	-12.49 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69132 GHz	-22.06 dBm	-12.06 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69550 GHz	-25.38 dBm	-12.38 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71031 GHz	-33.94 dBm	-8.94 dB

Date: 26.OCT.2021 23:43:33

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

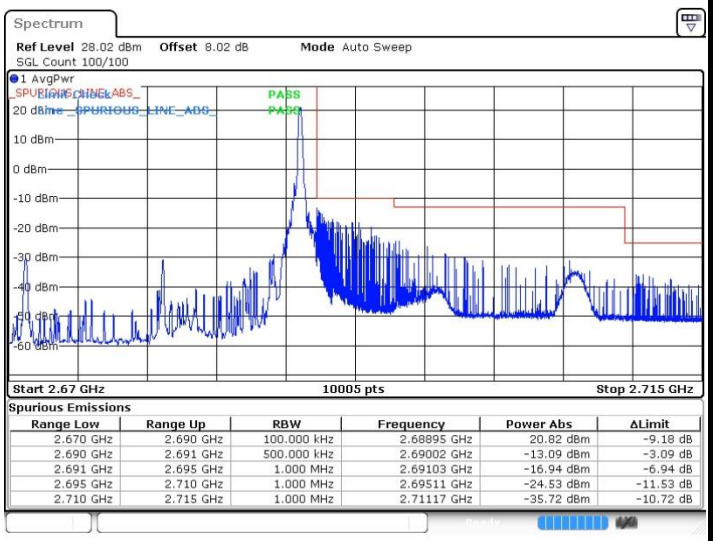


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48703 GHz	-26.26 dBm	-1.26 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-16.48 dBm	-3.48 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49595 GHz	-20.54 dBm	-7.54 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49708 GHz	20.91 dBm	-9.09 dB

Date: 26.OCT.2021 23:57:37

Highest Band Edge / 1 RB

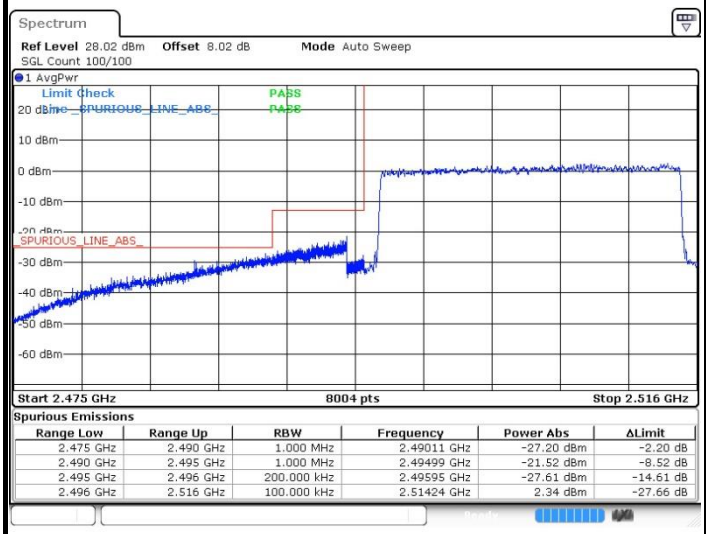


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68895 GHz	20.82 dBm	-9.18 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69002 GHz	-13.09 dBm	-3.09 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-16.94 dBm	-6.94 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69511 GHz	-24.53 dBm	-11.53 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71117 GHz	-35.72 dBm	-10.72 dB

Date: 26.OCT.2021 23:41:34

Lowest Band Edge / Full RB

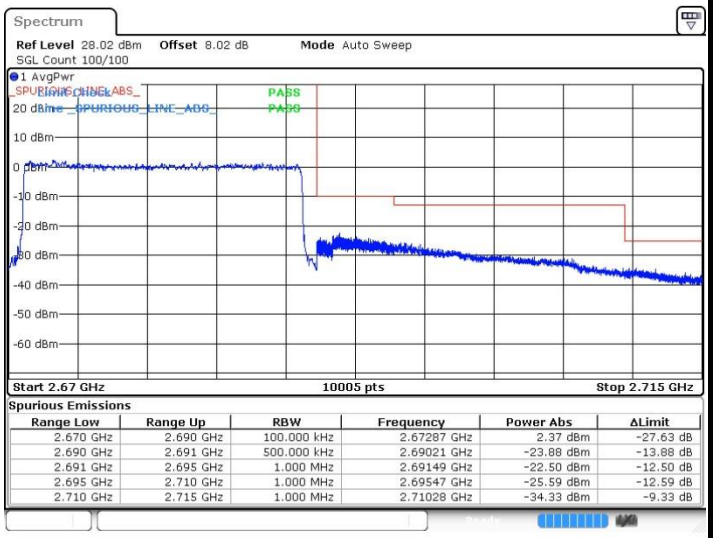


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49011 GHz	-27.20 dBm	-2.20 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-21.52 dBm	-8.52 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49595 GHz	-27.61 dBm	-14.61 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.51424 GHz	2.34 dBm	-27.66 dB

Date: 26.OCT.2021 23:39:36

Highest Band Edge / Full RB



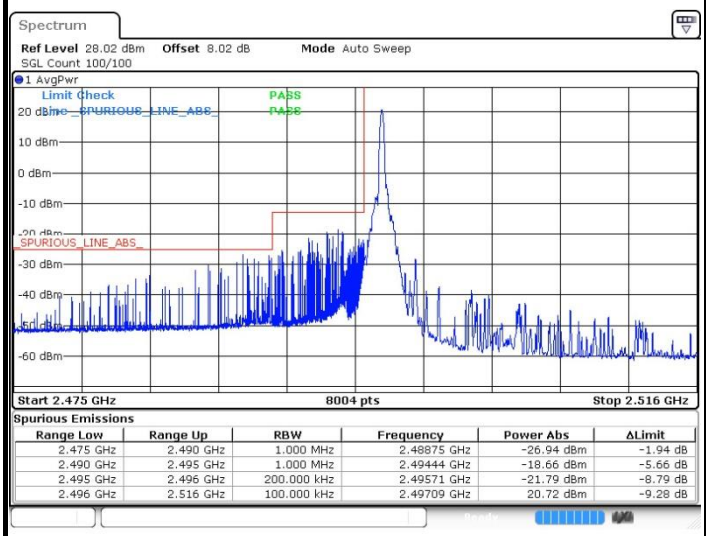
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67287 GHz	2.37 dBm	-27.63 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69021 GHz	-23.88 dBm	-13.88 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69149 GHz	-22.50 dBm	-12.50 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69547 GHz	-25.59 dBm	-12.59 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71028 GHz	-34.33 dBm	-9.33 dB

Date: 26.OCT.2021 23:42:33

LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

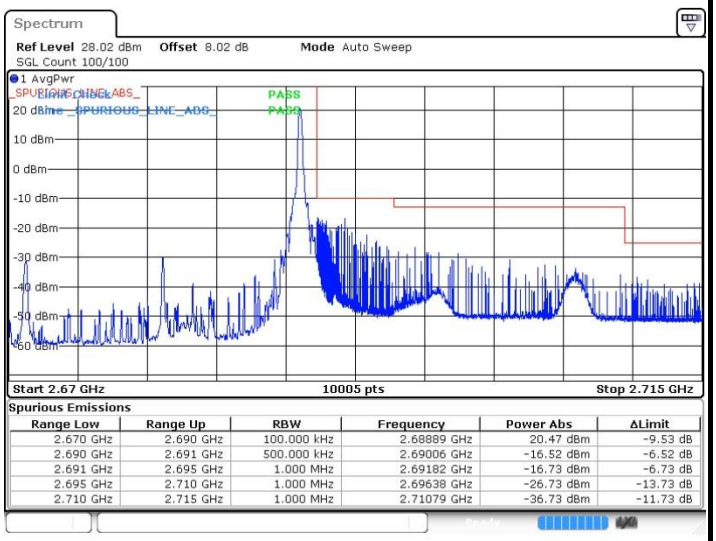


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48875 GHz	-26.94 dBm	-1.94 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49444 GHz	-18.66 dBm	-5.66 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49571 GHz	-21.79 dBm	-8.79 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49709 GHz	20.72 dBm	-9.28 dB

Date: 26.OCT.2021 23:44:32

Highest Band Edge / 1 RB

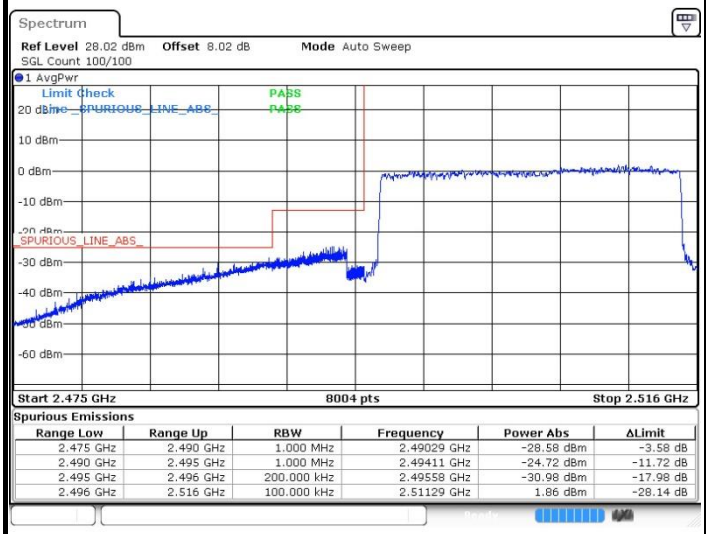


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68889 GHz	20.47 dBm	-9.53 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69006 GHz	-16.52 dBm	-6.52 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69182 GHz	-16.73 dBm	-6.73 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69638 GHz	-26.73 dBm	-13.73 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71079 GHz	-36.73 dBm	-11.73 dB

Date: 26.OCT.2021 23:46:30

Lowest Band Edge / Full RB

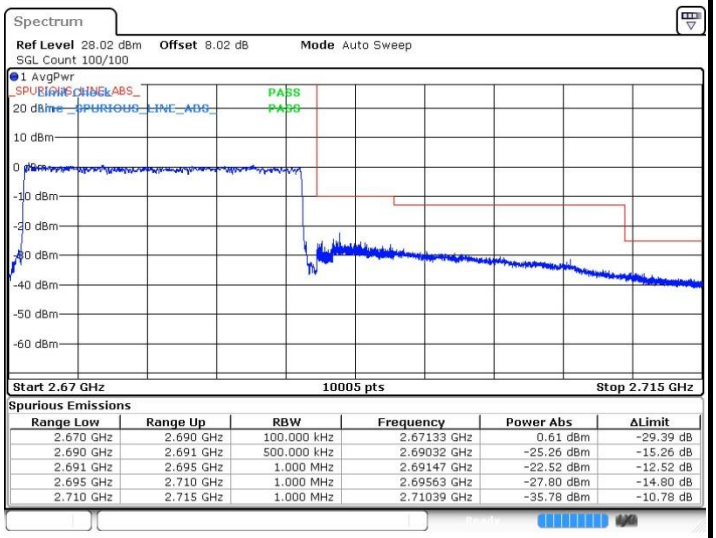


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-28.58 dBm	-3.58 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49411 GHz	-24.72 dBm	-11.72 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49558 GHz	-30.98 dBm	-17.98 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.51129 GHz	1.86 dBm	-28.14 dB

Date: 26.OCT.2021 23:45:31

Highest Band Edge / Full RB



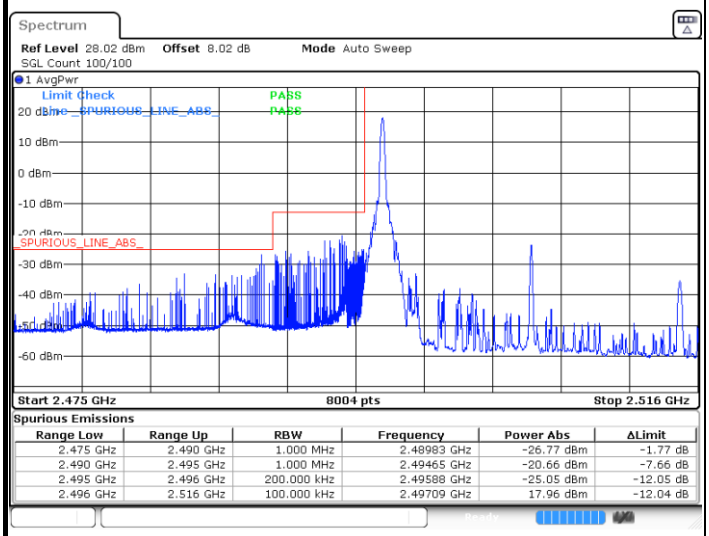
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67133 GHz	0.61 dBm	-29.39 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69032 GHz	-25.26 dBm	-15.26 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69147 GHz	-22.52 dBm	-12.52 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69563 GHz	-27.80 dBm	-14.80 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71039 GHz	-35.78 dBm	-10.78 dB

Date: 26.OCT.2021 23:47:29

LTE Band 41 / 20MHz / 256QAM

Lowest Band Edge / 1RB

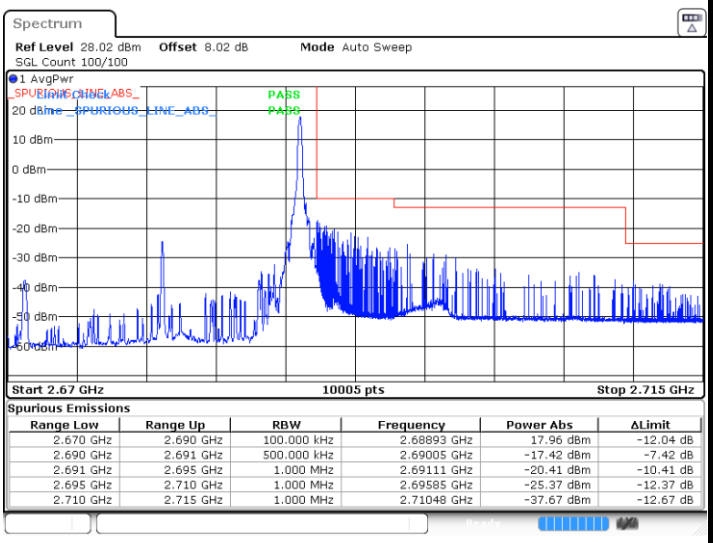


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48983 GHz	-26.77 dBm	-1.77 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49465 GHz	-20.66 dBm	-7.66 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49588 GHz	-25.05 dBm	-12.05 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49709 GHz	17.96 dBm	-12.04 dB

Date: 16.NOV.2021 19:13:00

Highest Band Edge / 1 RB

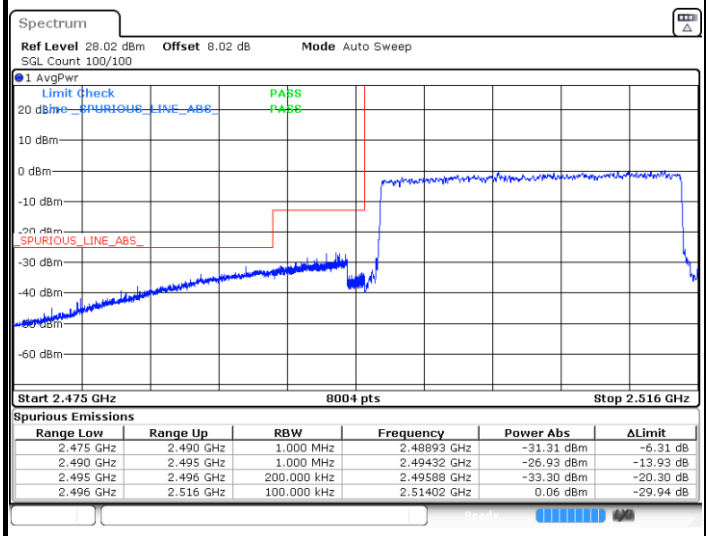


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68893 GHz	17.96 dBm	-12.04 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69005 GHz	-17.42 dBm	-7.42 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69111 GHz	-20.41 dBm	-10.41 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69585 GHz	-25.37 dBm	-12.37 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71048 GHz	-37.67 dBm	-12.67 dB

Date: 16.NOV.2021 19:15:30

Lowest Band Edge / Full RB

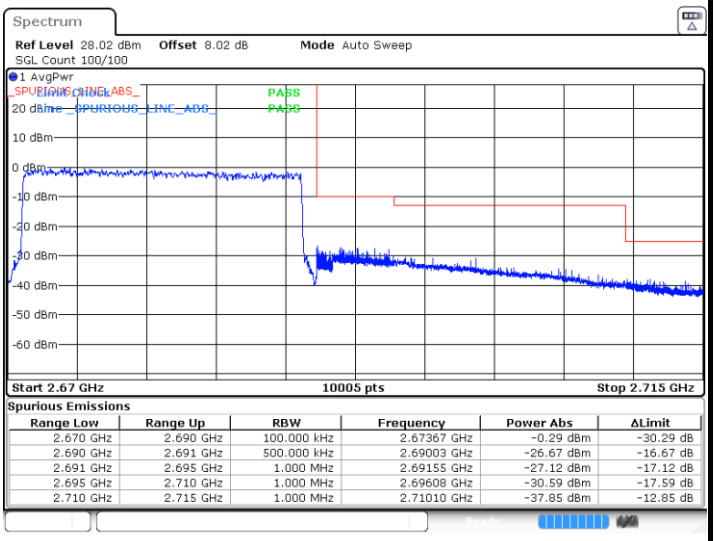


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48893 GHz	-31.31 dBm	-6.31 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49432 GHz	-26.93 dBm	-13.93 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49588 GHz	-33.30 dBm	-20.30 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.51402 GHz	0.06 dBm	-29.94 dB

Date: 16.NOV.2021 19:13:33

Highest Band Edge / Full RB



Spurious Emissions

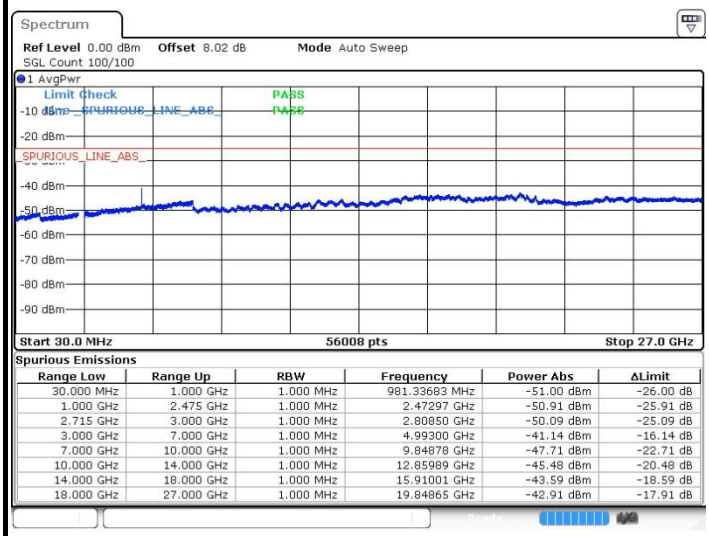
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67367 GHz	-0.29 dBm	-30.29 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69003 GHz	-26.67 dBm	-16.67 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69155 GHz	-27.12 dBm	-17.12 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69608 GHz	-30.59 dBm	-17.59 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71010 GHz	-37.85 dBm	-12.85 dB

Date: 16.NOV.2021 19:14:58

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

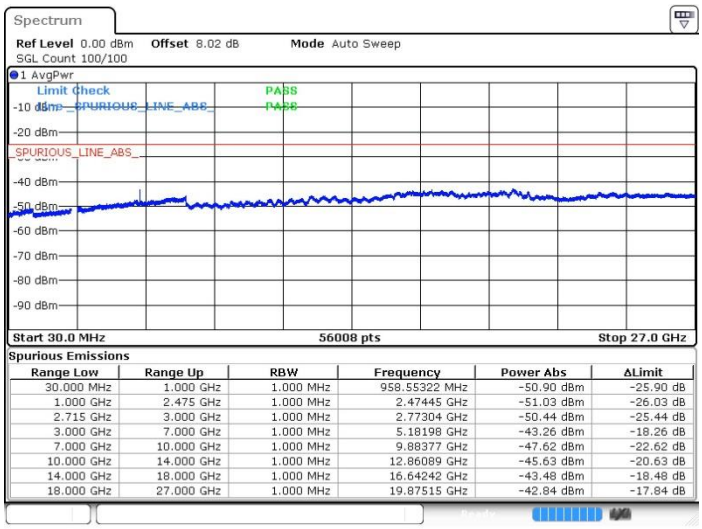


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-51.00 dBm	-26.00 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-50.91 dBm	-25.91 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.80850 GHz	-50.09 dBm	-25.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99300 GHz	-41.14 dBm	-16.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84878 GHz	-47.71 dBm	-22.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.85989 GHz	-45.48 dBm	-20.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.91001 GHz	-43.59 dBm	-18.59 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84865 GHz	-42.91 dBm	-17.91 dB

Date: 27.OCT.2021 00:14:12

Middle Channel / QPSK

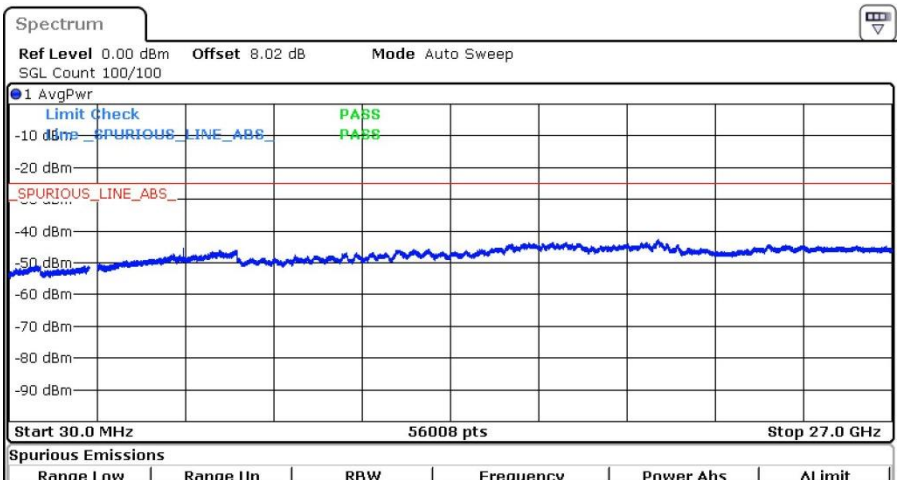


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-50.90 dBm	-25.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-51.03 dBm	-26.03 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.77304 GHz	-50.44 dBm	-25.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18198 GHz	-43.26 dBm	-18.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88377 GHz	-47.62 dBm	-22.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.86089 GHz	-45.63 dBm	-20.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64242 GHz	-43.48 dBm	-18.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87515 GHz	-42.84 dBm	-17.84 dB

Date: 27.OCT.2021 00:13:12

Highest Channel / QPSK



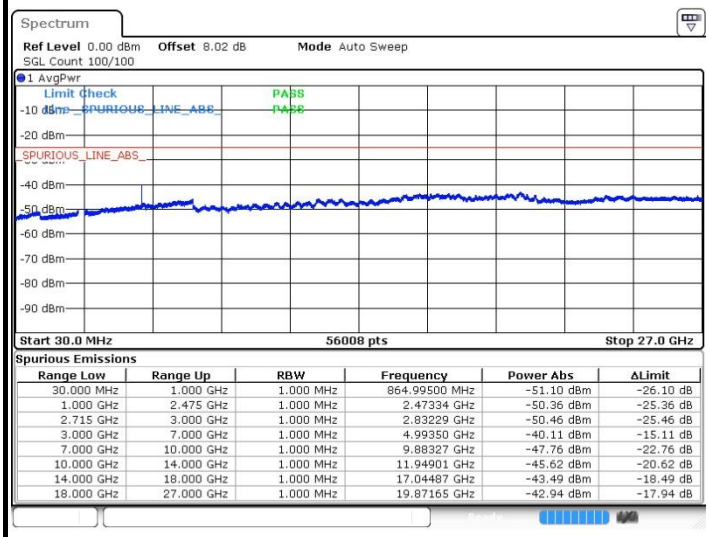
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	868.38831 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32956 GHz	-51.12 dBm	-26.12 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.80395 GHz	-50.36 dBm	-25.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.37095 GHz	-45.45 dBm	-20.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.76346 GHz	-47.70 dBm	-22.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40195 GHz	-45.73 dBm	-20.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05837 GHz	-43.52 dBm	-18.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85815 GHz	-42.68 dBm	-17.68 dB

Date: 27.OCT.2021 00:15:12

LTE Band 41 / 10MHz

Lowest Channel / QPSK

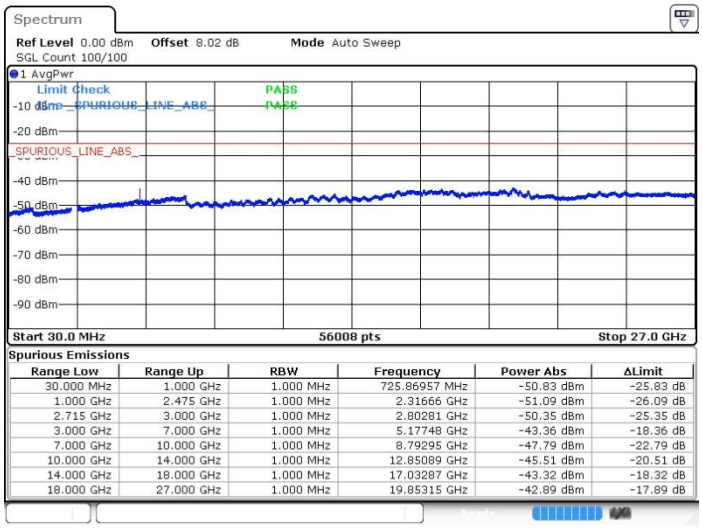


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.99500 MHz	-51.10 dBm	-26.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-50.36 dBm	-25.36 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.83229 GHz	-50.46 dBm	-25.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99350 GHz	-40.11 dBm	-15.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88327 GHz	-47.76 dBm	-22.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.94901 GHz	-45.62 dBm	-20.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04487 GHz	-43.49 dBm	-18.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87165 GHz	-42.94 dBm	-17.94 dB

Date: 27.OCT.2021 00:07:28

Middle Channel / QPSK

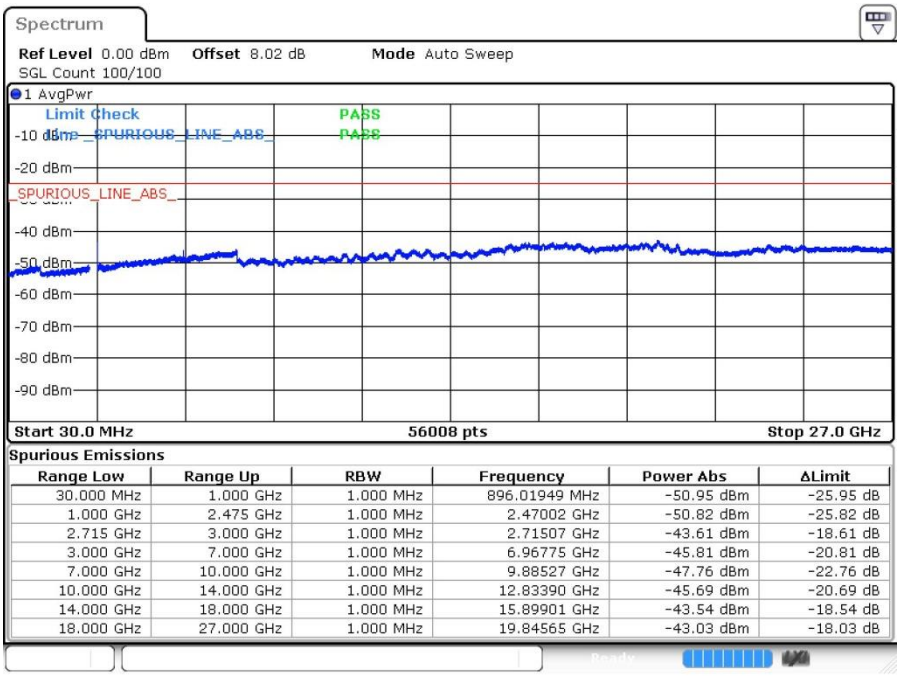


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	725.86957 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31666 GHz	-51.09 dBm	-26.09 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.80281 GHz	-50.35 dBm	-25.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17748 GHz	-43.36 dBm	-18.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.79295 GHz	-47.79 dBm	-22.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.85089 GHz	-45.51 dBm	-20.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03287 GHz	-43.32 dBm	-18.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85315 GHz	-42.89 dBm	-17.89 dB

Date: 27.OCT.2021 00:06:17

Highest Channel / QPSK



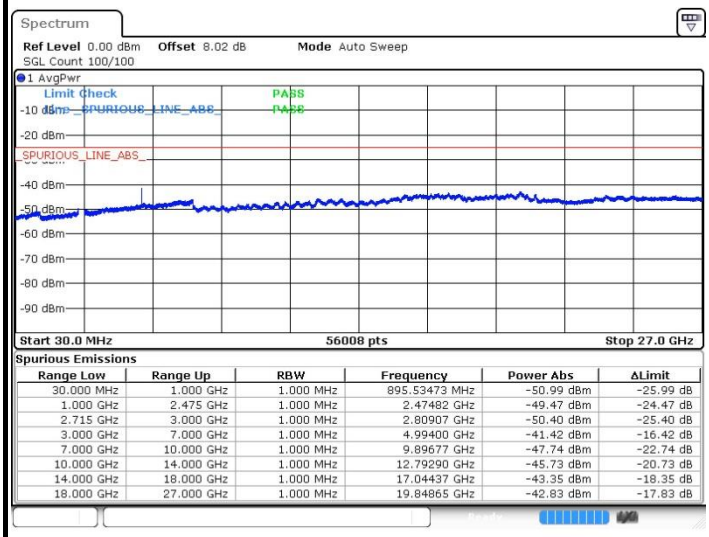
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-50.95 dBm	-25.95 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47002 GHz	-50.82 dBm	-25.82 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71507 GHz	-43.61 dBm	-18.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96775 GHz	-45.81 dBm	-20.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88527 GHz	-47.76 dBm	-22.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.83390 GHz	-45.69 dBm	-20.69 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.89901 GHz	-43.54 dBm	-18.54 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84565 GHz	-43.03 dBm	-18.03 dB

Date: 27.OCT.2021 00:08:23

LTE Band 41 / 15MHz

Lowest Channel / QPSK

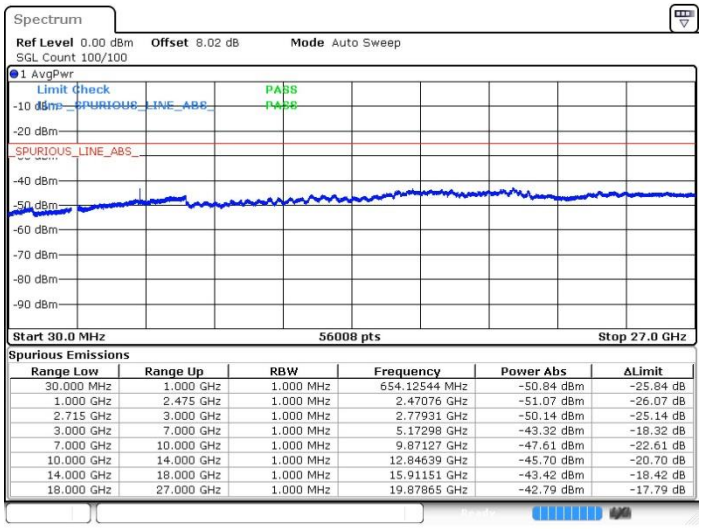


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-50.99 dBm	-25.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-49.47 dBm	-24.47 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.80907 GHz	-50.40 dBm	-25.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99400 GHz	-41.42 dBm	-16.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89677 GHz	-47.74 dBm	-22.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.79290 GHz	-45.73 dBm	-20.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04437 GHz	-43.35 dBm	-18.35 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84865 GHz	-42.83 dBm	-17.83 dB

Date: 27.OCT.2021 00:01:09

Middle Channel / QPSK

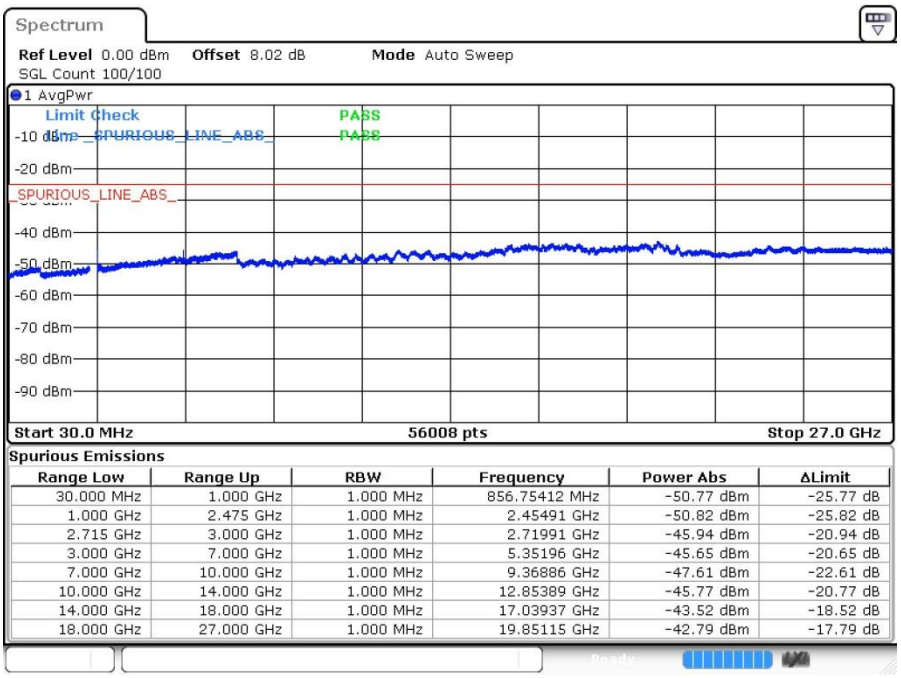


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	654.12544 MHz	-50.84 dBm	-25.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47076 GHz	-51.07 dBm	-26.07 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.77931 GHz	-50.14 dBm	-25.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17298 GHz	-43.32 dBm	-18.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.87127 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84639 GHz	-45.70 dBm	-20.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.91151 GHz	-43.42 dBm	-18.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87865 GHz	-42.79 dBm	-17.79 dB

Date: 26.OCT.2021 23:59:58

Highest Channel / QPSK



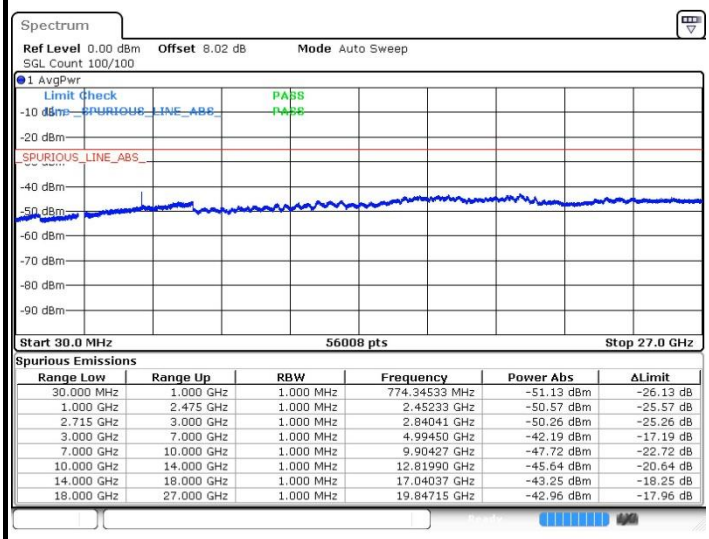
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45491 GHz	-50.82 dBm	-25.82 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71991 GHz	-45.94 dBm	-20.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35196 GHz	-45.65 dBm	-20.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.36886 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.85389 GHz	-45.77 dBm	-20.77 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03937 GHz	-43.52 dBm	-18.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85115 GHz	-42.79 dBm	-17.79 dB

Date: 27.OCT.2021 00:02:45

LTE Band 41 / 20MHz

Lowest Channel / QPSK

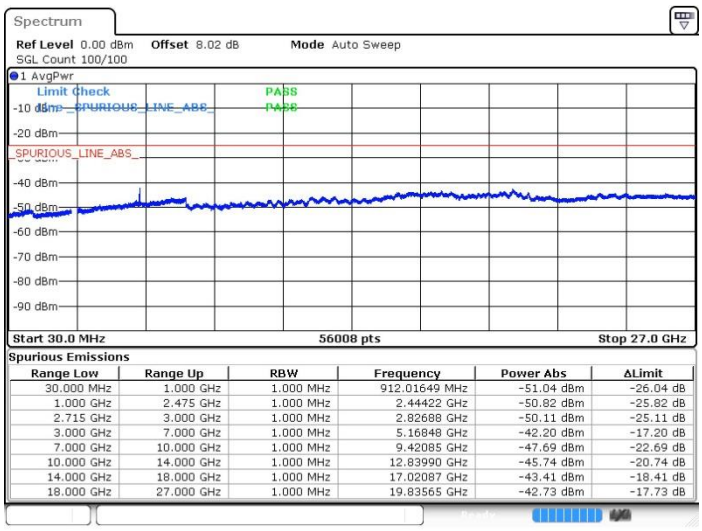


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	774.34533 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45233 GHz	-50.57 dBm	-25.57 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84041 GHz	-50.26 dBm	-25.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99450 GHz	-42.19 dBm	-17.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.90427 GHz	-47.72 dBm	-22.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.81990 GHz	-45.64 dBm	-20.64 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04037 GHz	-43.25 dBm	-18.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84715 GHz	-42.96 dBm	-17.96 dB

Date: 26.OCT.2021 23:53:08

Middle Channel / QPSK

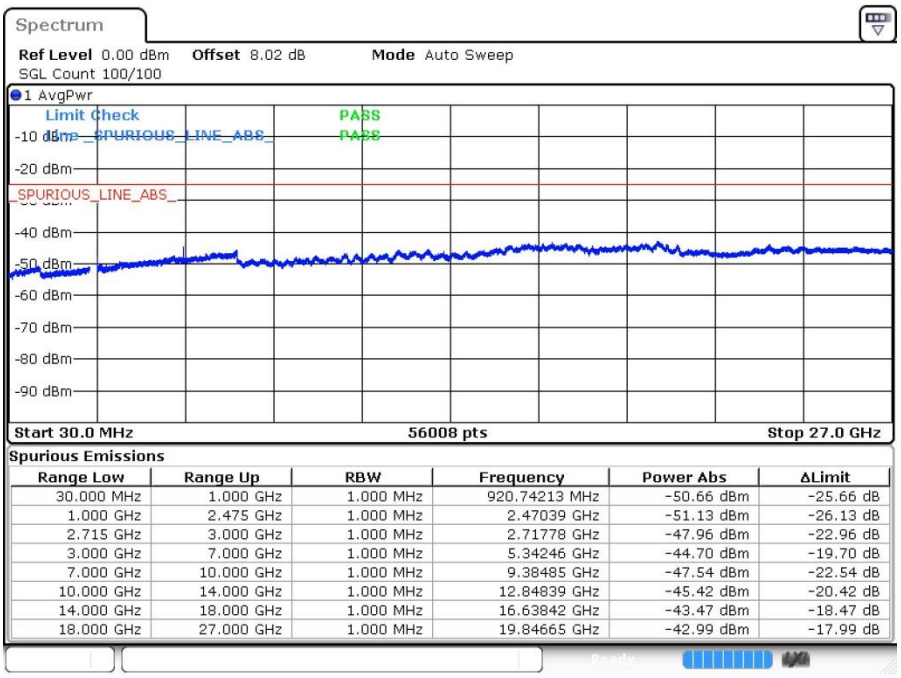


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-51.04 dBm	-26.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44422 GHz	-50.82 dBm	-25.82 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82688 GHz	-50.11 dBm	-25.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-42.20 dBm	-17.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.42085 GHz	-47.69 dBm	-22.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.83990 GHz	-45.74 dBm	-20.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.02087 GHz	-43.41 dBm	-18.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.83565 GHz	-42.73 dBm	-17.73 dB

Date: 26.OCT.2021 23:54:47

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-50.66 dBm	-25.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-51.13 dBm	-26.13 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71778 GHz	-47.96 dBm	-22.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34246 GHz	-44.70 dBm	-19.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.38485 GHz	-47.54 dBm	-22.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84839 GHz	-45.42 dBm	-20.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63842 GHz	-43.47 dBm	-18.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84665 GHz	-42.99 dBm	-17.99 dB

Date: 26.OCT.2021 23:56:05

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0020	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0031	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0019	

Note:

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 7C

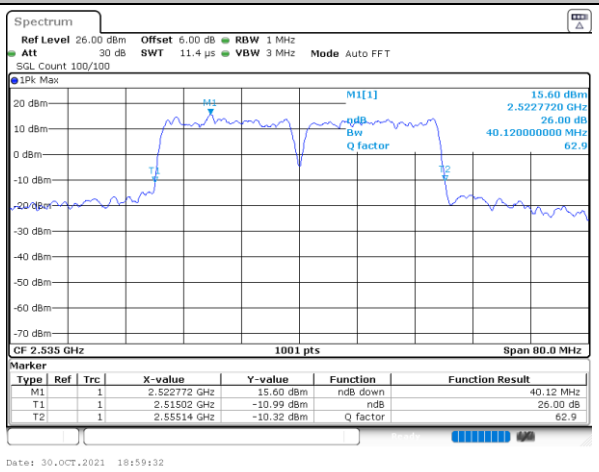
26dB Bandwidth

Mode	LTE Band 7C : 26dB BW(MHz)	
	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	40.12	40.20

LTE Band 7C

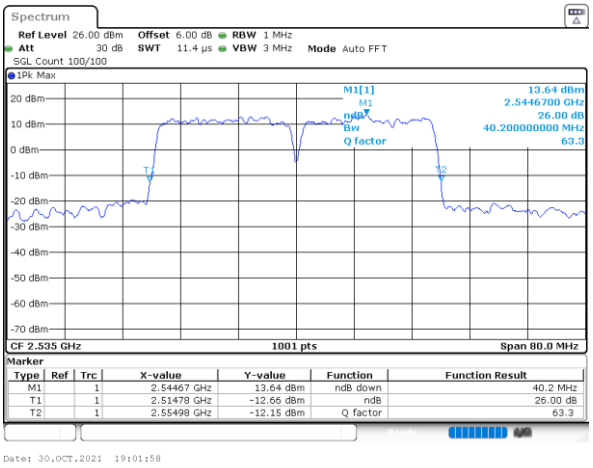
QPSK

Middle Channel / 20MHz+20MHz



16QAM

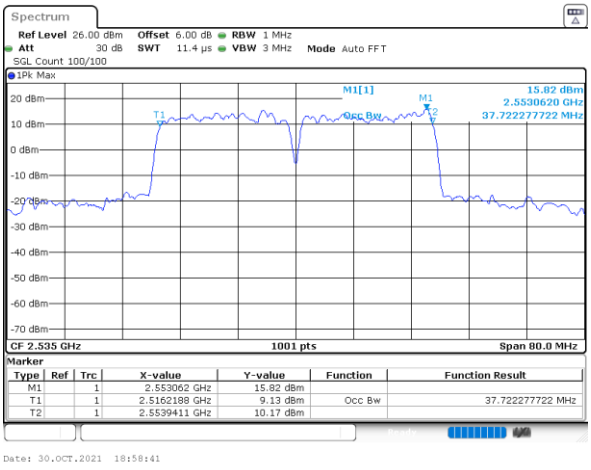
Middle Channel / 20MHz+20MHz



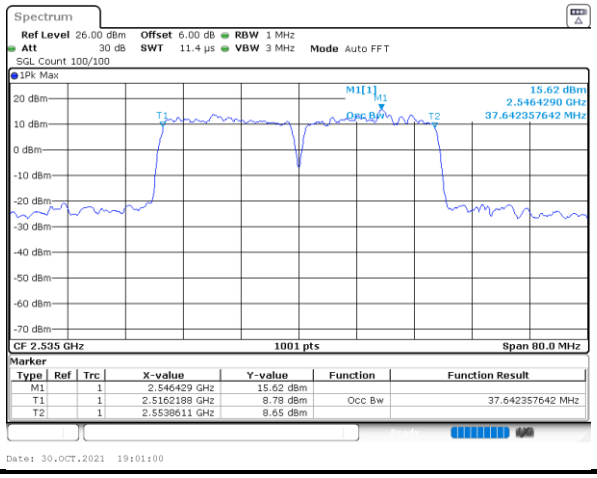
Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.64

LTE Band 7C
QPSK
Middle Channel / 20MHz+20MHz



16QAM
Middle Channel / 20MHz+20MHz

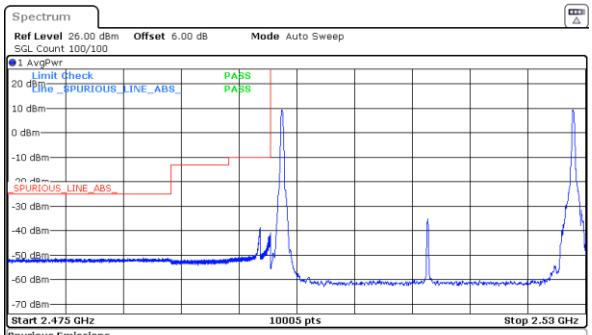


Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

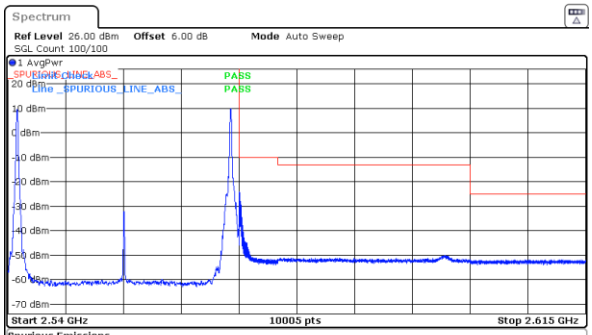


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48787 GHz	-51.13 dBm	-26.13 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49555 GHz	-51.60 dBm	-38.60 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-38.89 dBm	-28.89 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-40.76 dBm	-30.76 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.52879 GHz	9.35 dBm	-20.65 dB

Date: 30.OCT.2021 14:33:43

Highest Band Edge / 1RB0 and 1RB74

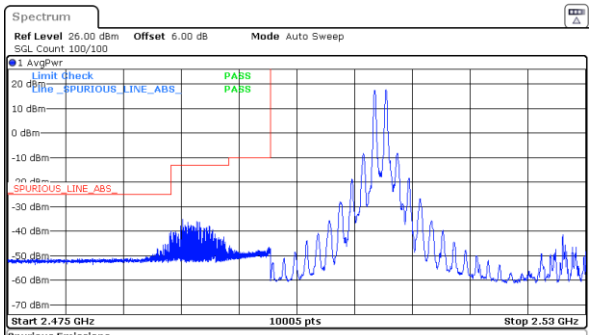


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.56891 GHz	9.81 dBm	-20.19 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-24.25 dBm	-14.25 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-46.49 dBm	-36.49 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.59670 GHz	-50.17 dBm	-37.17 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60772 GHz	-51.85 dBm	-26.85 dB

Date: 30.OCT.2021 14:51:27

Lowest Band Edge / 1RB74 and 1RB0

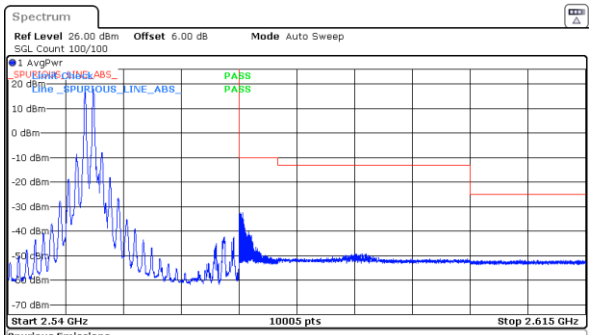


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49042 GHz	-40.92 dBm	-15.92 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49163 GHz	-35.23 dBm	-22.23 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49608 GHz	-46.07 dBm	-36.07 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49987 GHz	-46.52 dBm	-36.52 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.51098 GHz	17.52 dBm	-12.48 dB

Date: 30.OCT.2021 14:35:13

Highest Band Edge / 1RB74 and 1RB0

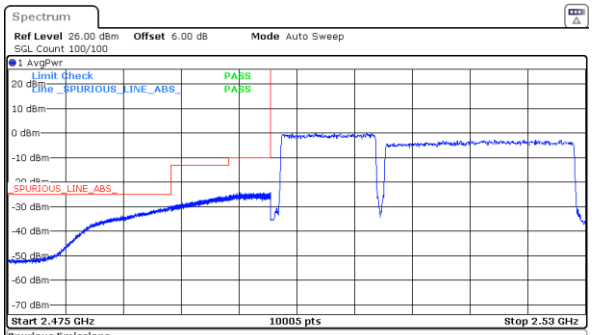


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.55110 GHz	17.80 dBm	-12.20 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57019 GHz	-32.40 dBm	-22.40 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-40.40 dBm	-30.40 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.58598 GHz	-49.13 dBm	-36.13 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60648 GHz	-51.73 dBm	-26.73 dB

Date: 30.OCT.2021 14:58:51

Lowest Band Edge / Full RB

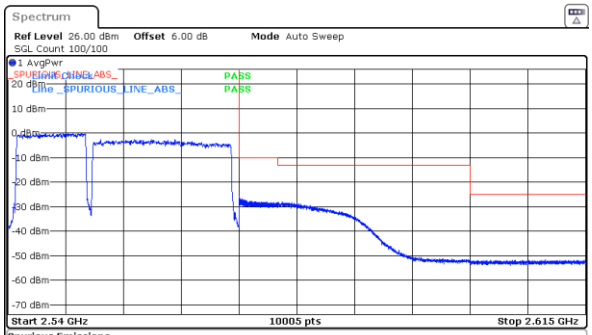


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-29.78 dBm	-4.78 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49584 GHz	-25.54 dBm	-12.54 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49710 GHz	-24.26 dBm	-14.26 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-24.00 dBm	-14.00 dB
2.500 GHz	2.530 GHz	100.000 kHz	2.50430 GHz	-0.21 dBm	-30.21 dB

Date: 30.OCT.2021 14:26:17

Highest Band Edge / Full RB



Spurious Emissions

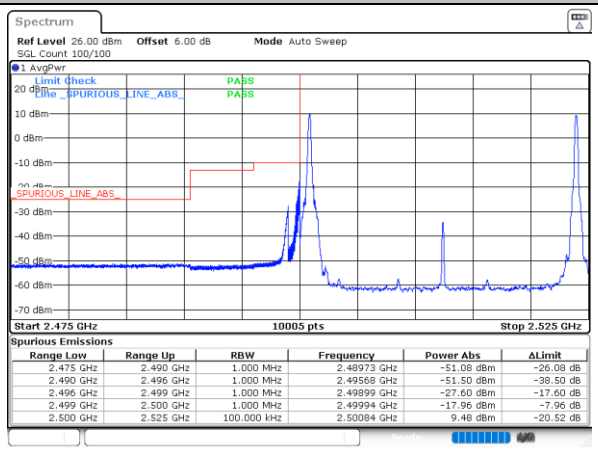
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.540 GHz	2.570 GHz	100.000 kHz	2.54954 GHz	-0.18 dBm	-30.18 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-25.84 dBm	-15.84 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57147 GHz	-27.84 dBm	-17.84 dB
2.575 GHz	2.600 GHz	1.000 MHz	2.57557 GHz	-28.05 dBm	-15.05 dB
2.600 GHz	2.615 GHz	1.000 MHz	2.60981 GHz	-51.71 dBm	-26.71 dB

Date: 30.OCT.2021 14:49:57

LTE Band 7C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

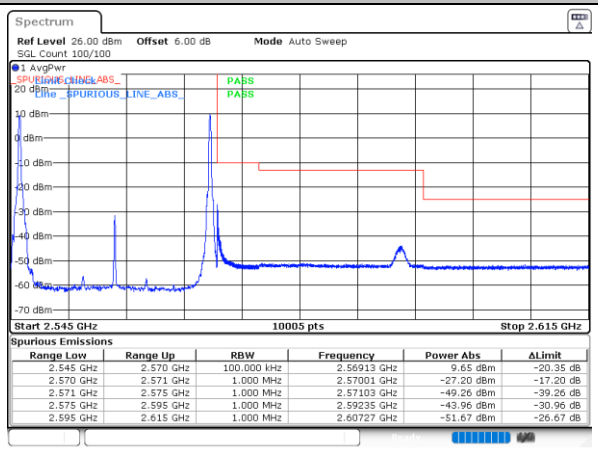


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48973 GHz	-51.08 dBm	-26.08 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49568 GHz	-51.50 dBm	-38.50 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-27.60 dBm	-17.60 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49994 GHz	-17.96 dBm	-7.96 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.50084 GHz	9.48 dBm	-20.52 dB

Date: 30.OCT.2021 18:12:27

Highest Band Edge / 1RB0 and 1RB74

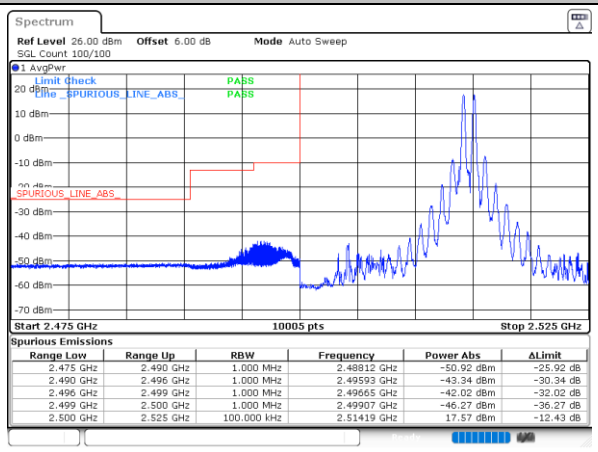


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.56913 GHz	9.65 dBm	-20.35 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57001 GHz	-27.20 dBm	-17.20 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-49.26 dBm	-39.26 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.59235 GHz	-43.96 dBm	-30.96 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.60727 GHz	-51.67 dBm	-26.67 dB

Date: 30.OCT.2021 18:20:00

Lowest Band Edge / 1RB74 and 1RB0

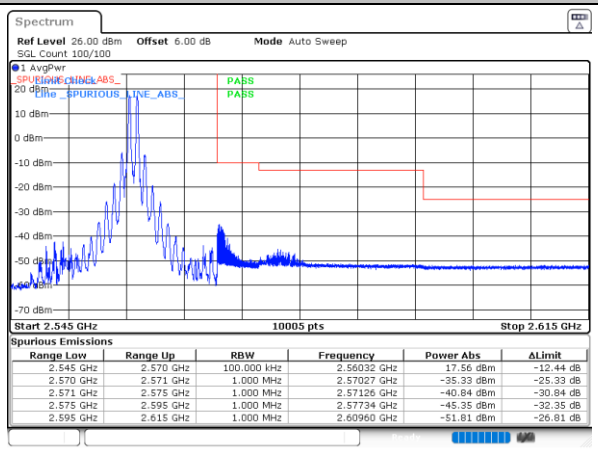


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48812 GHz	-50.92 dBm	-25.92 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49593 GHz	-43.34 dBm	-30.34 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49665 GHz	-42.02 dBm	-32.02 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49907 GHz	-46.27 dBm	-36.27 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.51419 GHz	17.57 dBm	-12.43 dB

Date: 30.OCT.2021 18:13:03

Highest Band Edge / 1RB74 and 1RB0

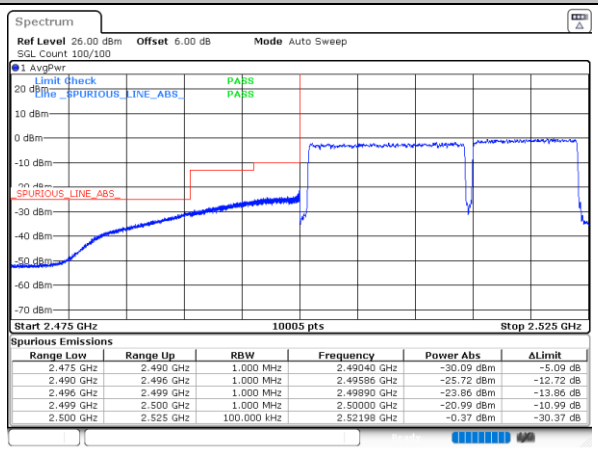


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.56032 GHz	17.56 dBm	-12.44 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57027 GHz	-35.33 dBm	-25.33 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57126 GHz	-40.84 dBm	-30.84 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57734 GHz	-45.35 dBm	-32.35 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.60960 GHz	-51.81 dBm	-26.81 dB

Date: 30.OCT.2021 18:19:07

Lowest Band Edge / Full RB

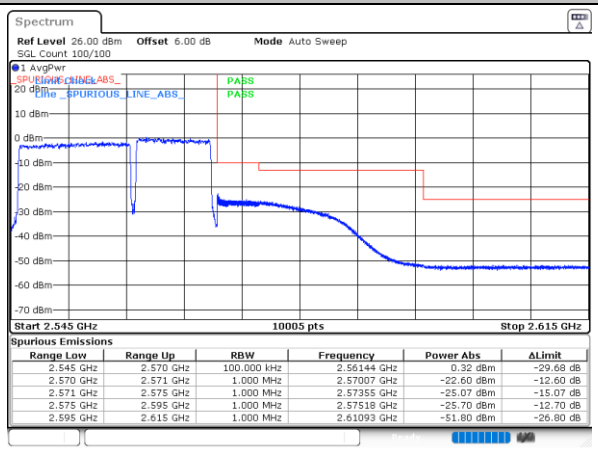


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49040 GHz	-30.09 dBm	-5.09 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49586 GHz	-25.72 dBm	-12.72 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49890 GHz	-23.86 dBm	-13.86 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-20.99 dBm	-10.99 dB
2.500 GHz	2.525 GHz	100.000 kHz	2.52198 GHz	-0.37 dBm	-30.37 dB

Date: 30.OCT.2021 18:07:54

Highest Band Edge / Full RB



Spurious Emissions

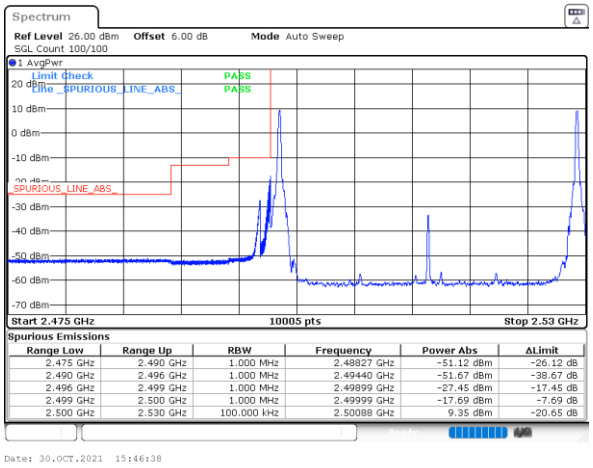
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.570 GHz	100.000 kHz	2.56144 GHz	0.32 dBm	-29.68 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57007 GHz	-22.60 dBm	-12.60 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57355 GHz	-25.07 dBm	-15.07 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57518 GHz	-25.70 dBm	-12.70 dB
2.595 GHz	2.615 GHz	1.000 MHz	2.61093 GHz	-51.80 dBm	-26.80 dB

Date: 30.OCT.2021 18:23:34

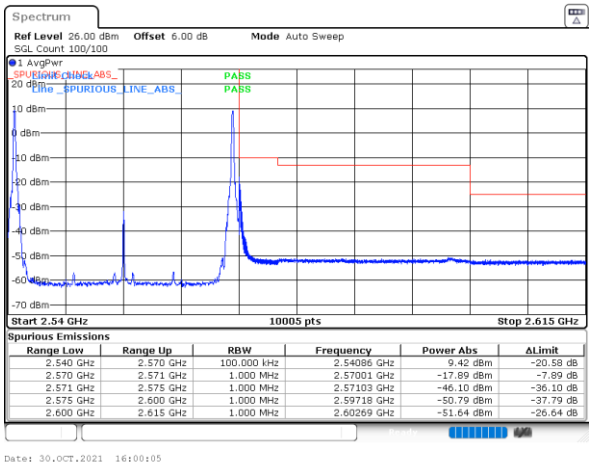
LTE Band 7C / 15MHz+15MHz

QPSK

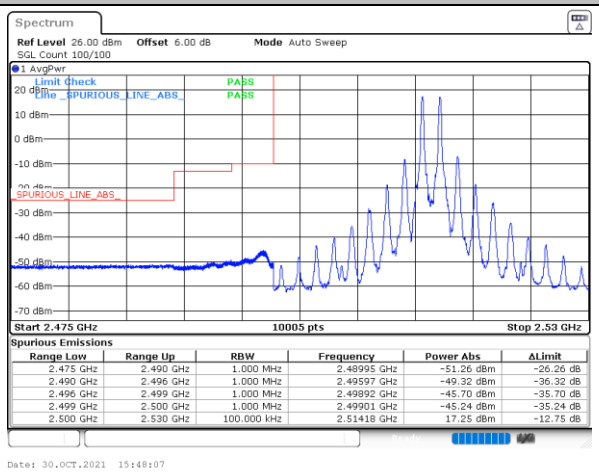
Lowest Band Edge / 1RB0 and 1RB74



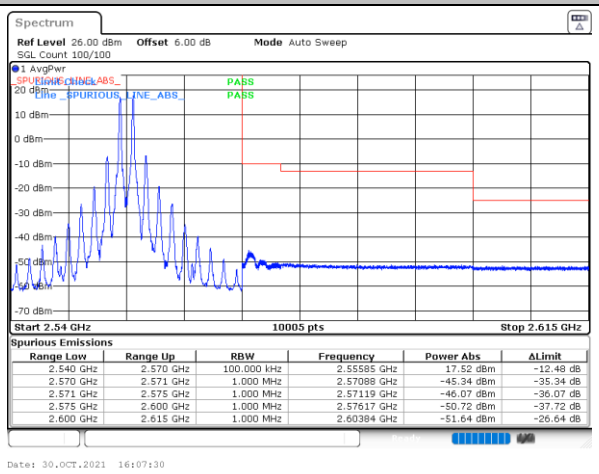
Highest Band Edge / 1RB0 and 1RB74



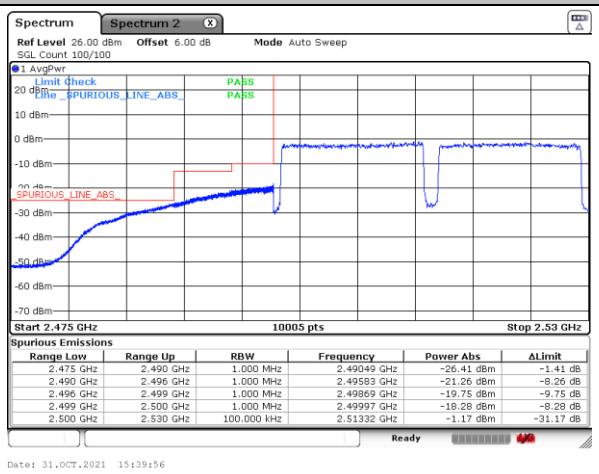
Lowest Band Edge / 1RB74 and 1RB0



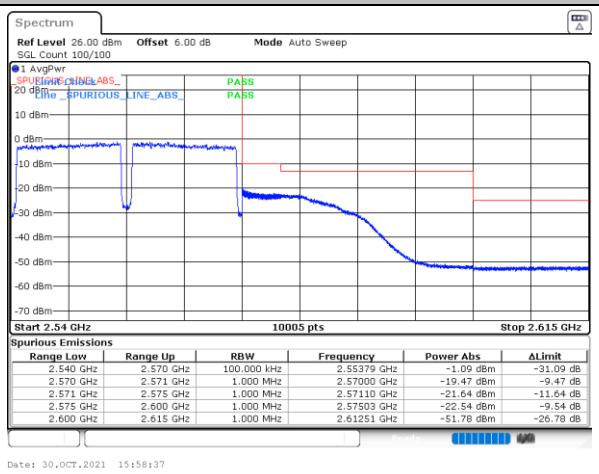
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



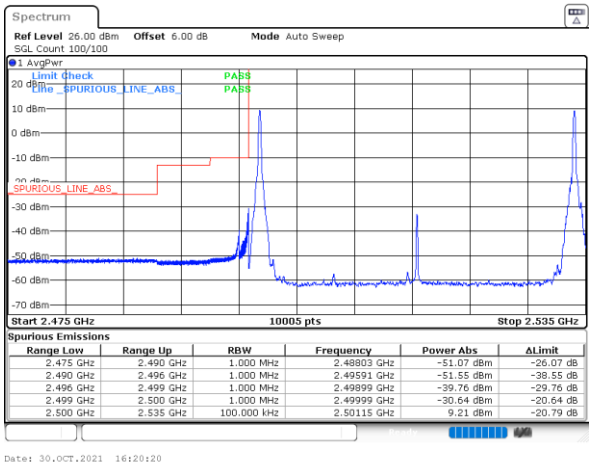
Highest Band Edge / Full RB



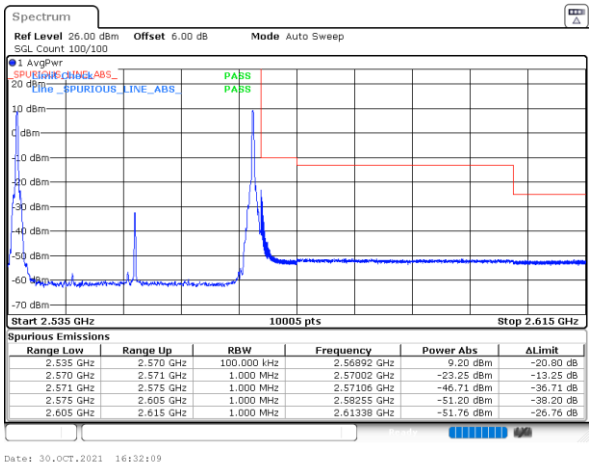
LTE Band 7C / 15MHz+20MHz

QPSK

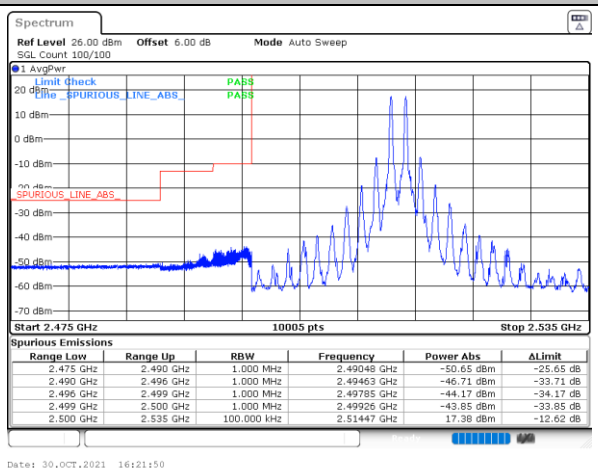
Lowest Band Edge / 1RB0 and 1RB74



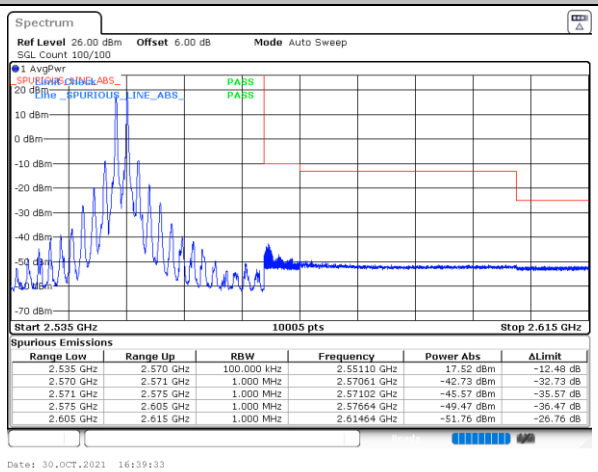
Highest Band Edge / 1RB0 and 1RB74



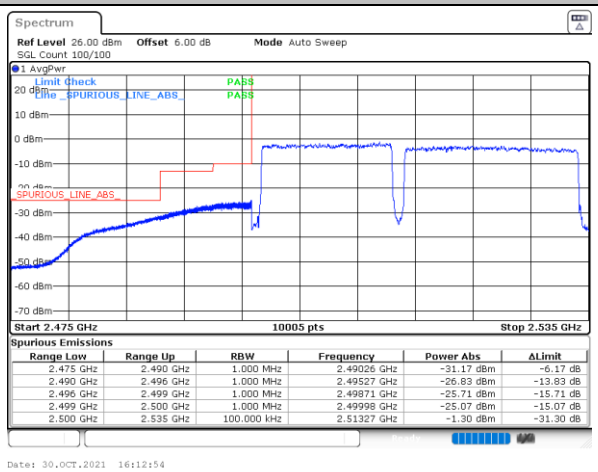
Lowest Band Edge / 1RB74 and 1RB0



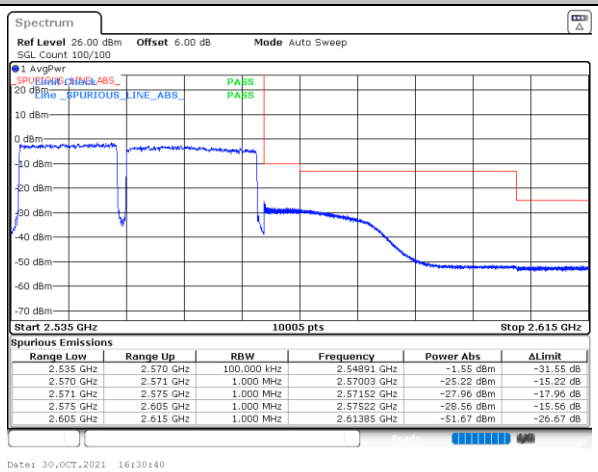
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



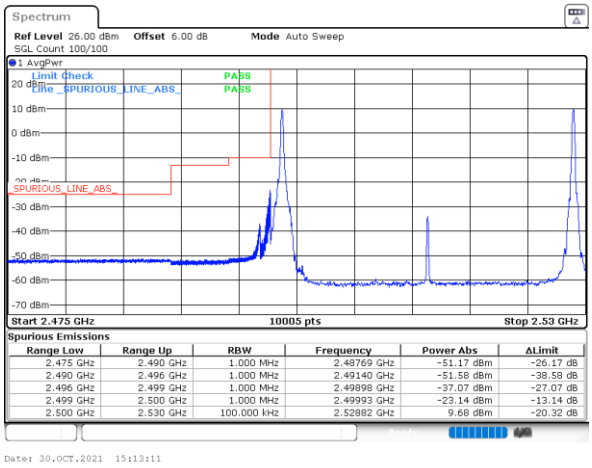
Highest Band Edge / Full RB



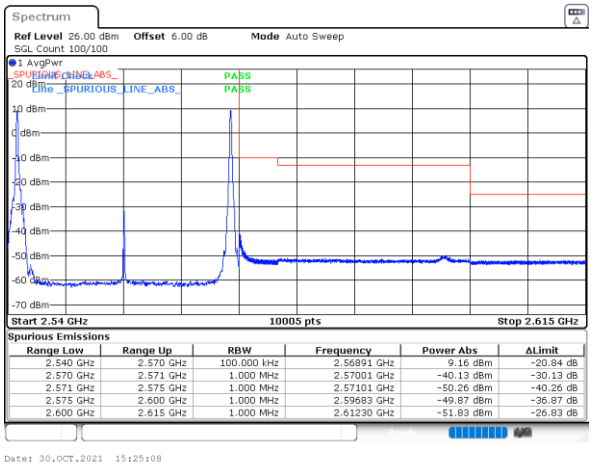
LTE Band 7C / 20MHz+10MHz

QPSK

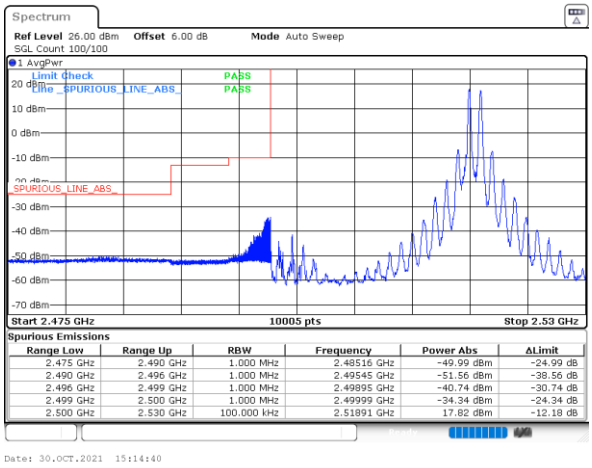
Lowest Band Edge / 1RB0 and 1RB99



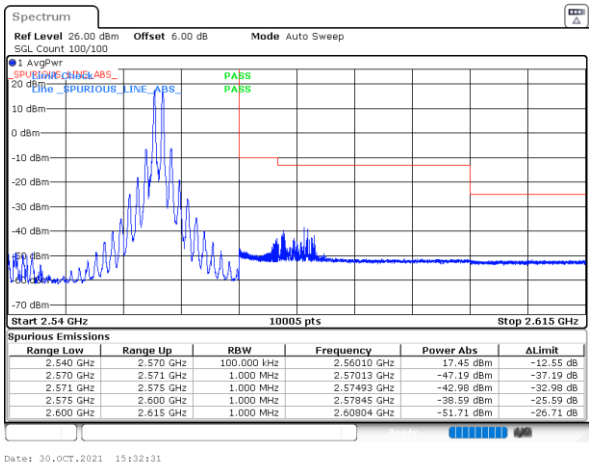
Highest Band Edge / 1RB0 and 1RB99



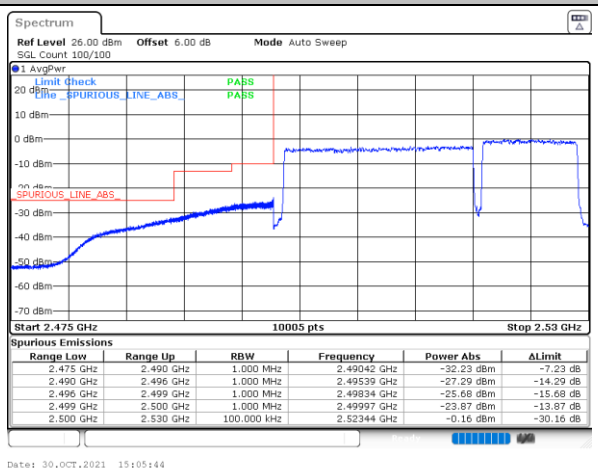
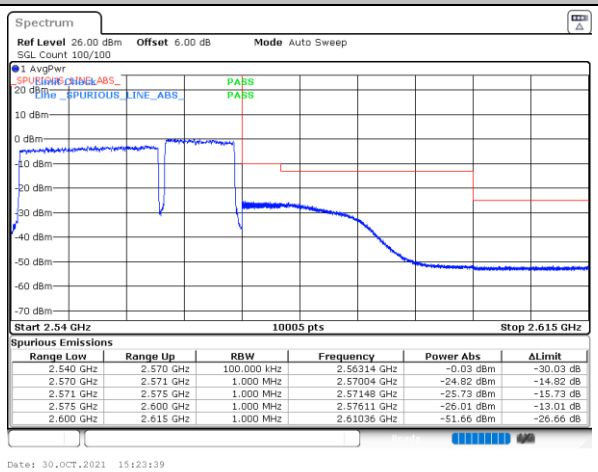
Lowest Band Edge / 1RB99 and 1RB0



Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB