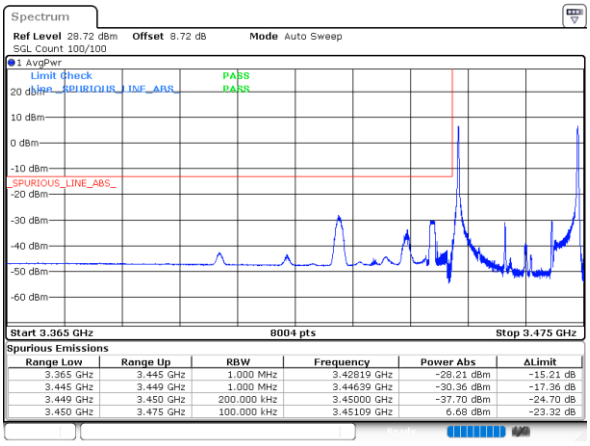
LTE Band 42C / 20MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

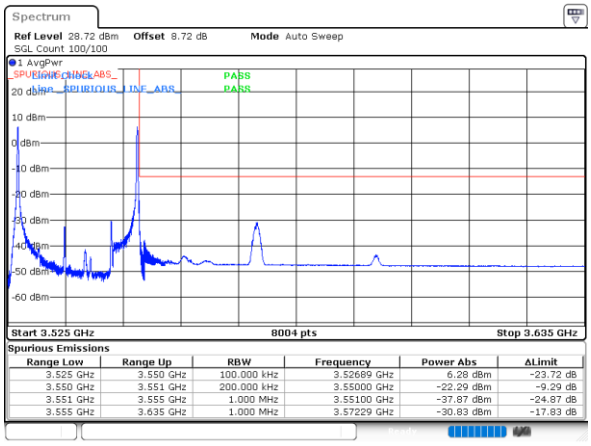


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.42819 GHz	-28.21 dBm	-15.21 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44639 GHz	-30.36 dBm	-17.36 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-37.70 dBm	-24.70 dB
3.450 GHz	3.475 GHz	100.000 kHz	3.45109 GHz	6.68 dBm	-23.32 dB

Date: 29.JUL.2024 17:07:05

Highest Band Edge / 1RB0 and 1RB24

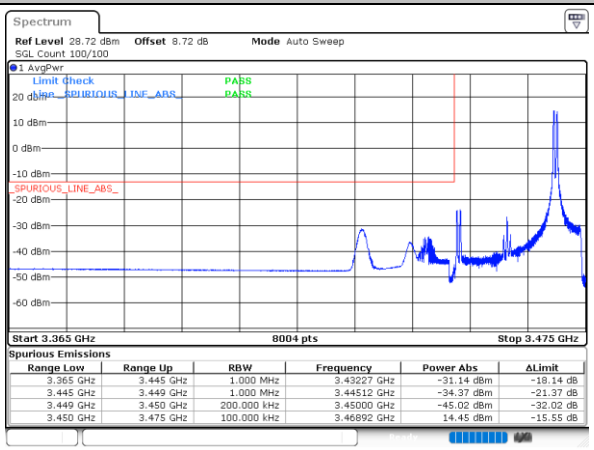


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.525 GHz	3.550 GHz	100.000 kHz	3.52689 GHz	6.28 dBm	-23.72 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-22.29 dBm	-9.29 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55100 GHz	-37.87 dBm	-24.87 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.57229 GHz	-30.83 dBm	-17.83 dB

Date: 29.JUL.2024 17:27:21

Lowest Band Edge / 1RB99 and 1RB0

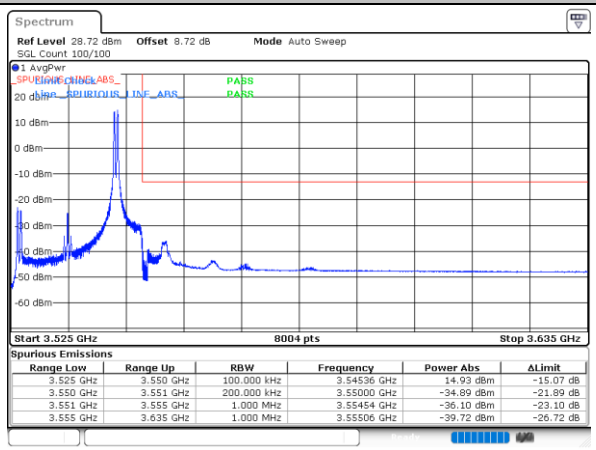


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.43227 GHz	-31.14 dBm	-18.14 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44512 GHz	-34.37 dBm	-21.37 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-45.02 dBm	-32.02 dB
3.450 GHz	3.475 GHz	100.000 kHz	3.46892 GHz	14.45 dBm	-15.55 dB

Date: 29.JUL.2024 17:02:19

Highest Band Edge / 1RB99 and 1RB0

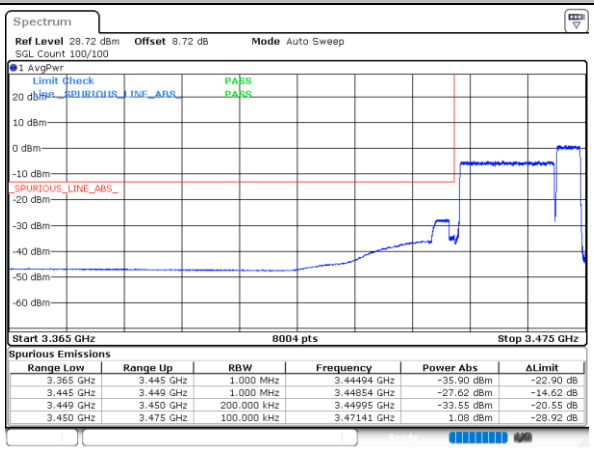


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.525 GHz	3.550 GHz	100.000 kHz	3.54536 GHz	14.93 dBm	-15.07 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-34.89 dBm	-21.89 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55454 GHz	-36.10 dBm	-23.10 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55506 GHz	-39.72 dBm	-26.72 dB

Date: 29.JUL.2024 17:22:35

Lowest Band Edge / Full RB

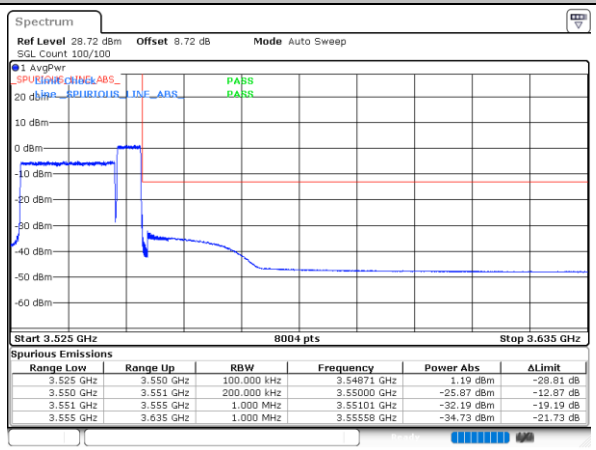


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44494 GHz	-35.90 dBm	-22.90 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44854 GHz	-27.62 dBm	-14.62 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44995 GHz	-33.55 dBm	-20.55 dB
3.450 GHz	3.475 GHz	100.000 kHz	3.47141 GHz	1.08 dBm	-28.92 dB

Date: 29.JUL.2024 17:11:52

Highest Band Edge / Full RB



Spurious Emissions

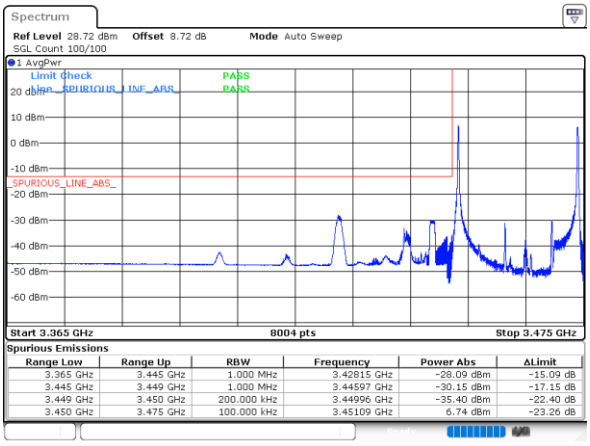
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.525 GHz	3.550 GHz	100.000 kHz	3.54871 GHz	1.19 dBm	-28.81 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-25.87 dBm	-12.87 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55101 GHz	-32.19 dBm	-19.19 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55558 GHz	-34.73 dBm	-21.73 dB

Date: 29.JUL.2024 17:32:06

LTE Band 42C / 20MHz+5MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB24

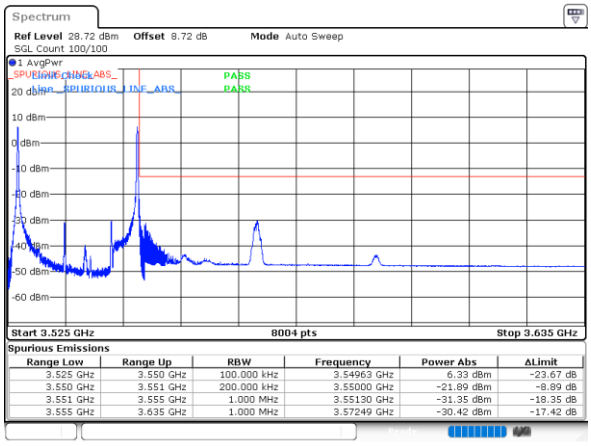


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.42815 GHz	-28.09 dBm	-15.09 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44597 GHz	-30.15 dBm	-17.15 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44996 GHz	-35.40 dBm	-22.40 dB
3.450 GHz	3.475 GHz	100.000 kHz	3.45109 GHz	6.74 dBm	-23.26 dB

Date: 29.JUL.2024 17:08:17

Highest Band Edge / 1RB0 and 1RB24

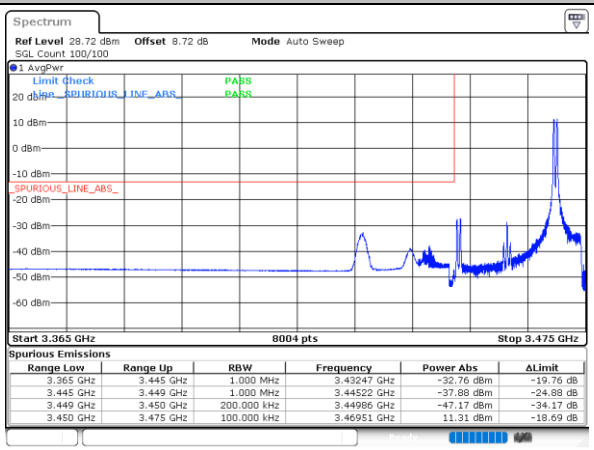


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.525 GHz	3.550 GHz	100.000 kHz	3.54963 GHz	6.33 dBm	-23.67 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-21.89 dBm	-8.89 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55130 GHz	-31.35 dBm	-18.35 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.57249 GHz	-30.42 dBm	-17.42 dB

Date: 29.JUL.2024 17:28:32

Lowest Band Edge / 1RB99 and 1RB0

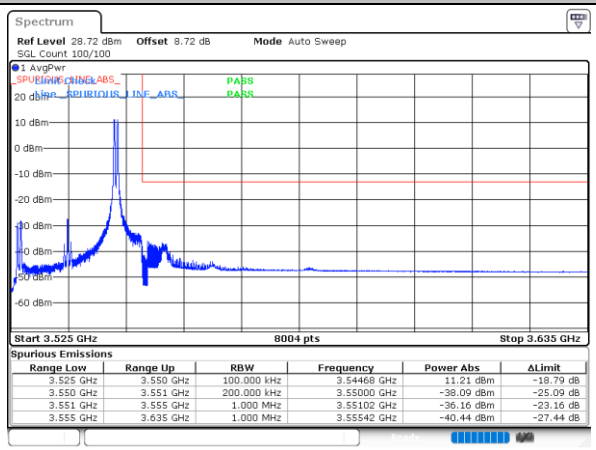


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.43247 GHz	-32.76 dBm	-19.76 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44522 GHz	-37.88 dBm	-24.88 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44986 GHz	-47.17 dBm	-34.17 dB
3.450 GHz	3.475 GHz	100.000 kHz	3.46951 GHz	11.31 dBm	-18.69 dB

Date: 29.JUL.2024 17:03:30

Highest Band Edge / 1RB99 and 1RB0

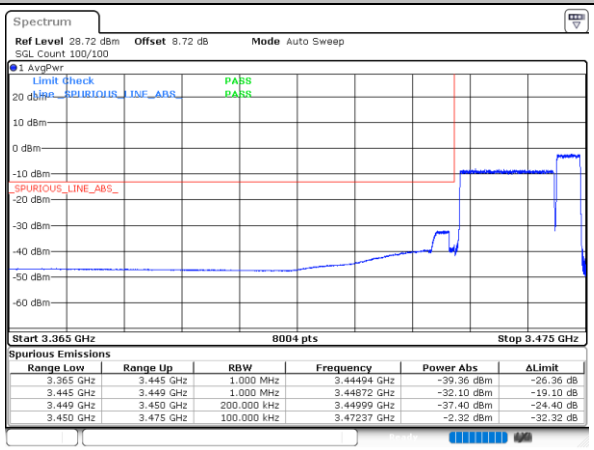


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.525 GHz	3.550 GHz	100.000 kHz	3.54468 GHz	11.21 dBm	-18.79 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-38.09 dBm	-25.09 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55102 GHz	-36.16 dBm	-23.16 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55542 GHz	-40.44 dBm	-27.44 dB

Date: 29.JUL.2024 17:23:46

Lowest Band Edge / Full RB

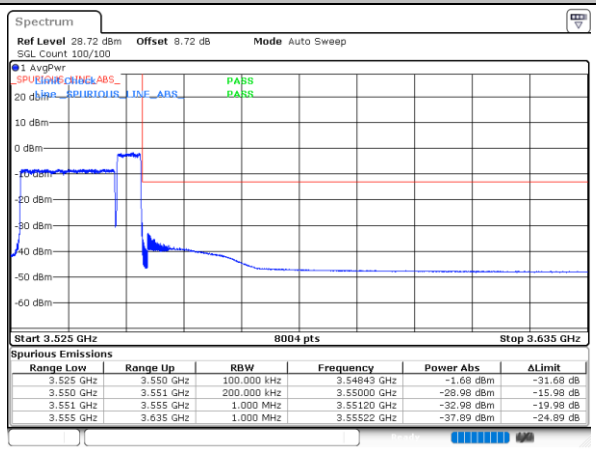


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44494 GHz	-39.36 dBm	-26.36 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44872 GHz	-32.10 dBm	-19.10 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44999 GHz	-37.40 dBm	-24.40 dB
3.450 GHz	3.475 GHz	100.000 kHz	3.47237 GHz	-2.32 dBm	-32.32 dB

Date: 29.JUL.2024 17:13:03

Highest Band Edge / Full RB



Spurious Emissions

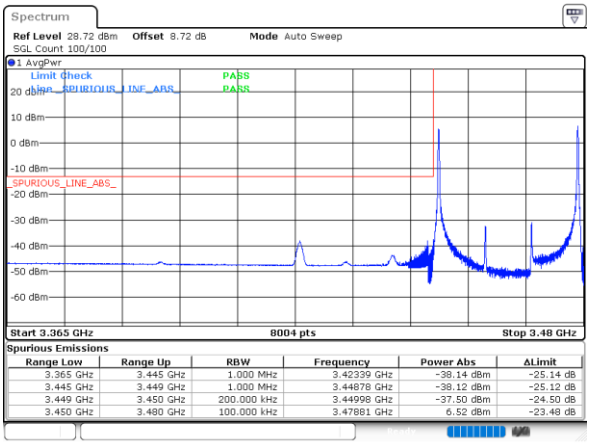
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.525 GHz	3.550 GHz	100.000 kHz	3.54843 GHz	-1.68 dBm	-31.68 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-28.98 dBm	-15.98 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55120 GHz	-32.98 dBm	-19.98 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55522 GHz	-37.89 dBm	-24.89 dB

Date: 29.JUL.2024 17:33:18

LTE Band 42C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

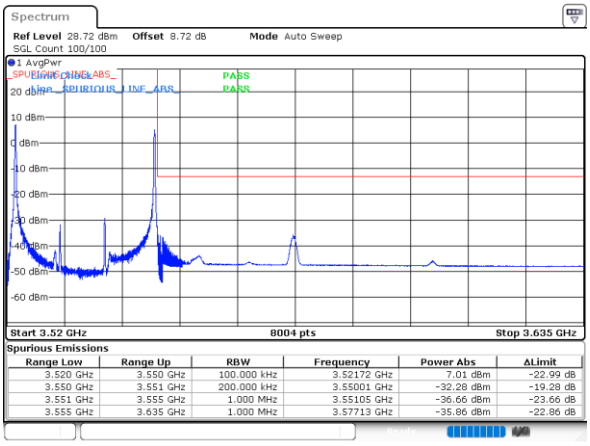


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.42339 GHz	-38.14 dBm	-25.14 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44878 GHz	-38.12 dBm	-25.12 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44998 GHz	-37.50 dBm	-24.50 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47881 GHz	6.52 dBm	-23.48 dB

Date: 29.JUL.2024 17:40:56

Highest Band Edge / 1RB0 and 1RB49

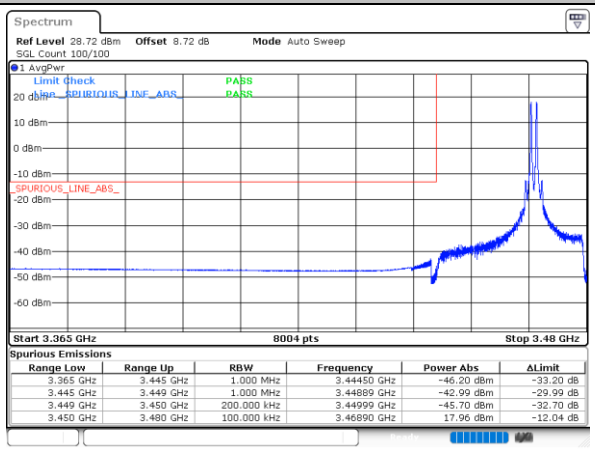


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.52172 GHz	7.01 dBm	-22.99 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-32.28 dBm	-19.28 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55105 GHz	-36.66 dBm	-23.66 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.57713 GHz	-35.86 dBm	-22.86 dB

Date: 29.JUL.2024 18:01:11

Lowest Band Edge / 1RB99 and 1RB0

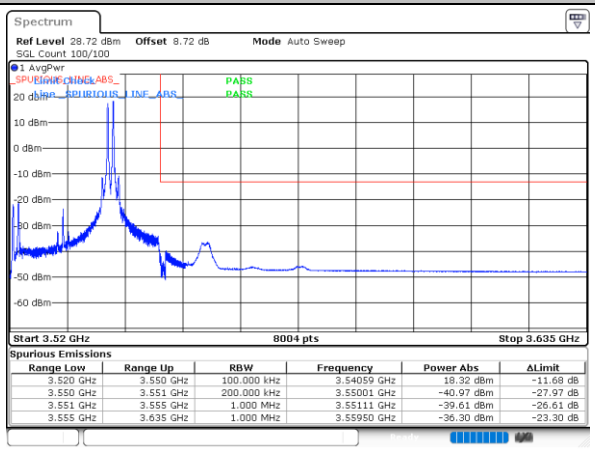


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44450 GHz	-46.20 dBm	-33.20 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44889 GHz	-42.99 dBm	-29.99 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44999 GHz	-45.70 dBm	-32.70 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.46890 GHz	17.96 dBm	-12.04 dB

Date: 29.JUL.2024 17:36:10

Highest Band Edge / 1RB99 and 1RB0

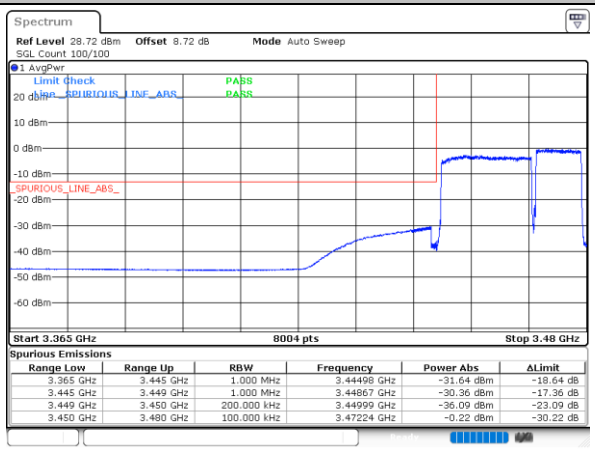


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.54059 GHz	18.32 dBm	-11.68 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-40.97 dBm	-27.97 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55111 GHz	-39.61 dBm	-26.61 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55950 GHz	-36.30 dBm	-23.30 dB

Date: 29.JUL.2024 17:56:25

Lowest Band Edge / Full RB

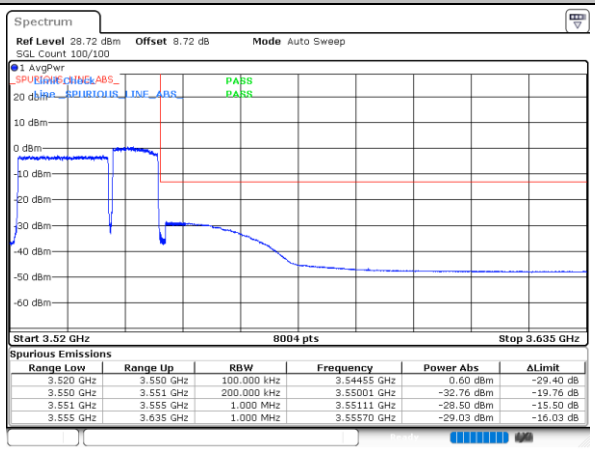


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44498 GHz	-31.64 dBm	-18.64 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44867 GHz	-30.36 dBm	-17.36 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44999 GHz	-36.09 dBm	-23.09 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47224 GHz	-0.22 dBm	-30.22 dB

Date: 29.JUL.2024 17:45:42

Highest Band Edge / Full RB



Spurious Emissions

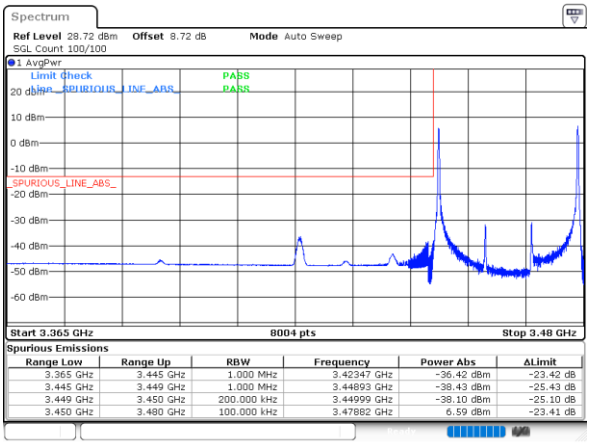
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.54455 GHz	0.60 dBm	-29.40 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-32.76 dBm	-19.76 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55111 GHz	-28.50 dBm	-15.50 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55570 GHz	-29.03 dBm	-16.03 dB

Date: 29.JUL.2024 18:05:57

LTE Band 42C / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

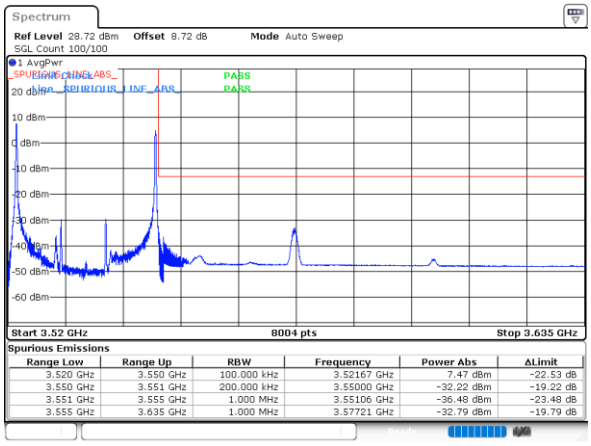


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.42347 GHz	-36.42 dBm	-23.42 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44893 GHz	-38.43 dBm	-25.43 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44999 GHz	-38.10 dBm	-25.10 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47882 GHz	6.59 dBm	-23.41 dB

Date: 29.JUL.2024 17:42:07

Highest Band Edge / 1RB0 and 1RB49

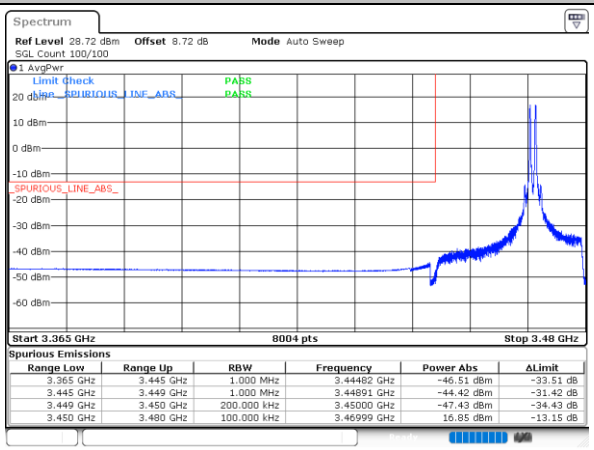


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.52167 GHz	7.47 dBm	-22.53 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-32.22 dBm	-19.22 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55106 GHz	-36.48 dBm	-23.48 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.57721 GHz	-32.79 dBm	-19.79 dB

Date: 29.JUL.2024 18:02:22

Lowest Band Edge / 1RB99 and 1RB0

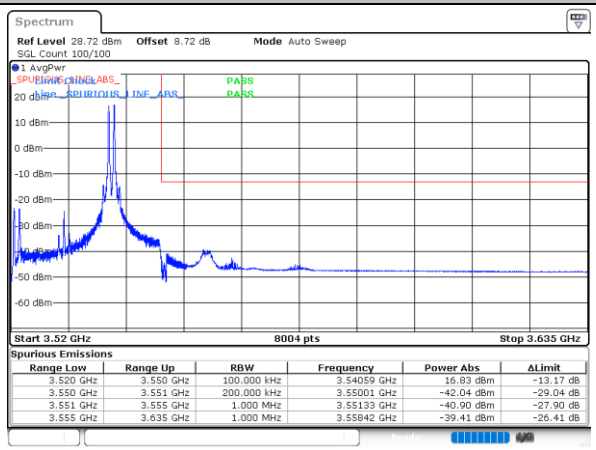


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44482 GHz	-46.51 dBm	-33.51 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44891 GHz	-44.42 dBm	-31.42 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-47.43 dBm	-34.43 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.46999 GHz	16.85 dBm	-13.15 dB

Date: 29.JUL.2024 17:37:22

Highest Band Edge / 1RB99 and 1RB0

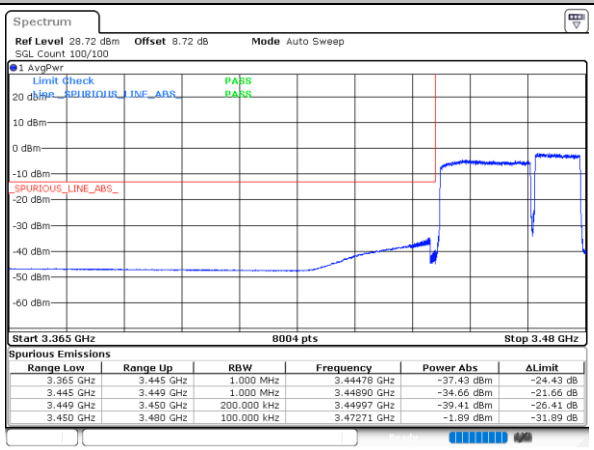


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.54059 GHz	16.83 dBm	-13.17 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-42.04 dBm	-29.04 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55133 GHz	-40.90 dBm	-27.90 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55842 GHz	-39.41 dBm	-26.41 dB

Date: 29.JUL.2024 17:57:37

Lowest Band Edge / Full RB

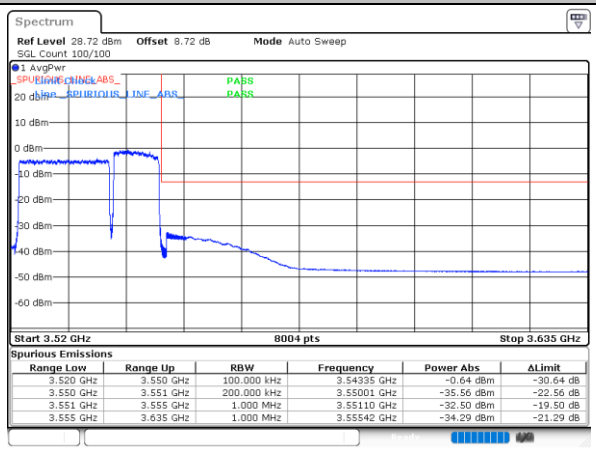


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44478 GHz	-37.43 dBm	-24.43 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44890 GHz	-34.66 dBm	-21.66 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44997 GHz	-39.41 dBm	-26.41 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47271 GHz	-1.89 dBm	-31.89 dB

Date: 29.JUL.2024 17:46:53

Highest Band Edge / Full RB



Spurious Emissions

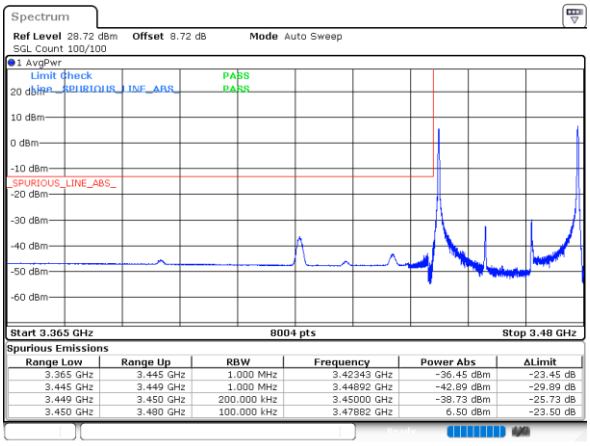
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.54335 GHz	-0.64 dBm	-30.64 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-35.56 dBm	-22.56 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55110 GHz	-32.50 dBm	-19.50 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55542 GHz	-34.29 dBm	-21.29 dB

Date: 29.JUL.2024 18:07:08

LTE Band 42C / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

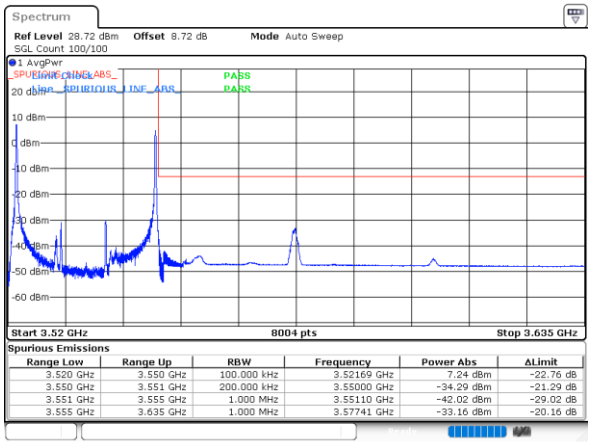


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.42343 GHz	-36.45 dBm	-23.45 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44892 GHz	-42.89 dBm	-29.89 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-38.73 dBm	-25.73 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47882 GHz	6.50 dBm	-23.50 dB

Date: 29.JUL.2024 17:43:19

Highest Band Edge / 1RB0 and 1RB49

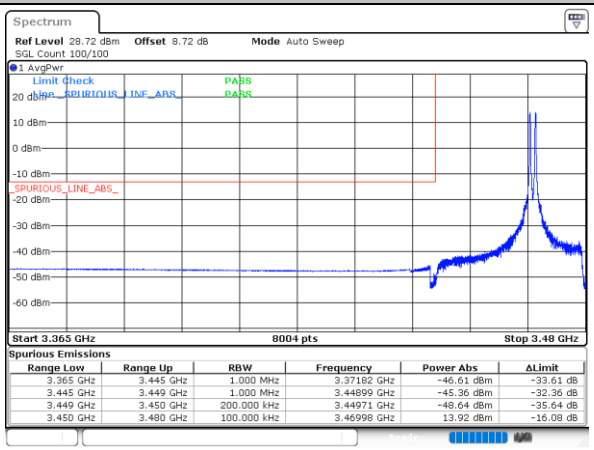


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.52169 GHz	7.24 dBm	-22.76 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-34.29 dBm	-21.29 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55110 GHz	-42.02 dBm	-29.02 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.57741 GHz	-33.16 dBm	-20.16 dB

Date: 29.JUL.2024 18:03:34

Lowest Band Edge / 1RB99 and 1RB0

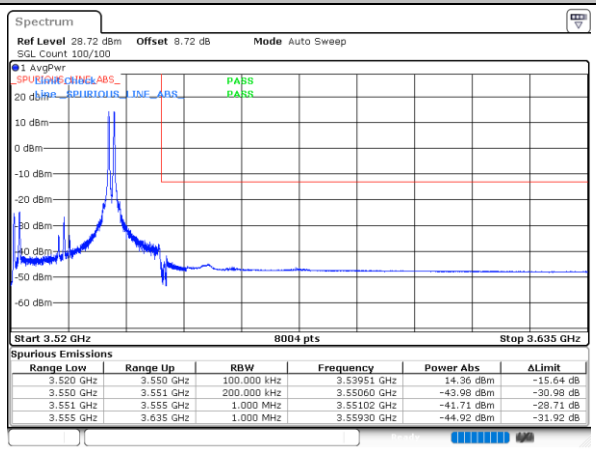


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.37182 GHz	-46.61 dBm	-33.61 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44899 GHz	-45.36 dBm	-32.36 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44971 GHz	-48.64 dBm	-35.64 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.46998 GHz	13.92 dBm	-16.08 dB

Date: 29.JUL.2024 17:38:33

Highest Band Edge / 1RB99 and 1RB0

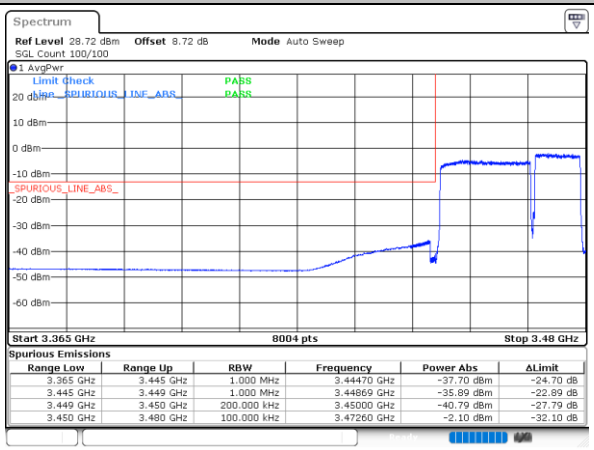


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.53951 GHz	14.36 dBm	-15.64 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55060 GHz	-43.98 dBm	-30.98 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55102 GHz	-41.71 dBm	-28.71 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55930 GHz	-44.92 dBm	-31.92 dB

Date: 29.JUL.2024 17:58:48

Lowest Band Edge / Full RB

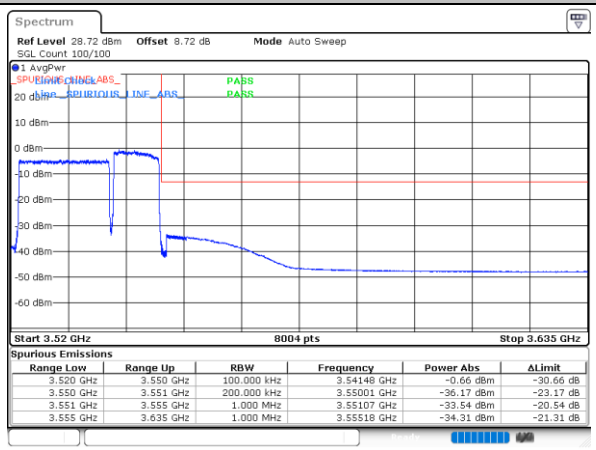


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44470 GHz	-37.70 dBm	-24.70 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44869 GHz	-35.89 dBm	-22.89 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-40.79 dBm	-27.79 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47260 GHz	-2.10 dBm	-32.10 dB

Date: 29.JUL.2024 17:48:05

Highest Band Edge / Full RB



Spurious Emissions

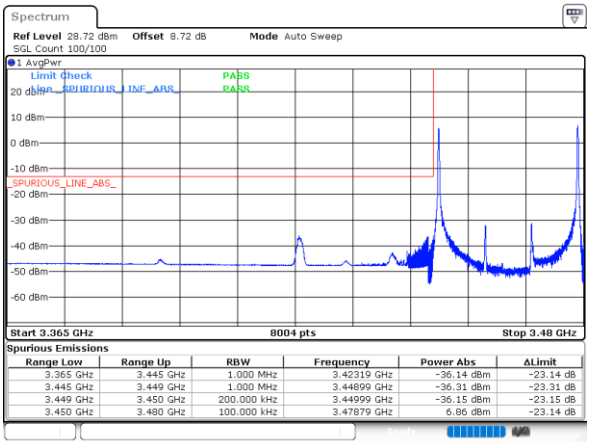
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.54148 GHz	-0.66 dBm	-30.66 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-36.17 dBm	-23.17 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55107 GHz	-33.54 dBm	-20.54 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55518 GHz	-34.31 dBm	-21.31 dB

Date: 29.JUL.2024 18:08:20

LTE Band 42C / 20MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

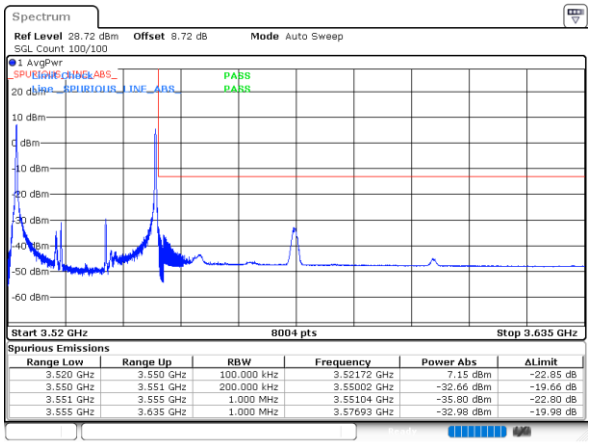


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.42319 GHz	-36.14 dBm	-23.14 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44899 GHz	-36.31 dBm	-23.31 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44999 GHz	-36.15 dBm	-23.15 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47879 GHz	6.86 dBm	-23.14 dB

Date: 29.JUL.2024 17:44:30

Highest Band Edge / 1RB0 and 1RB49

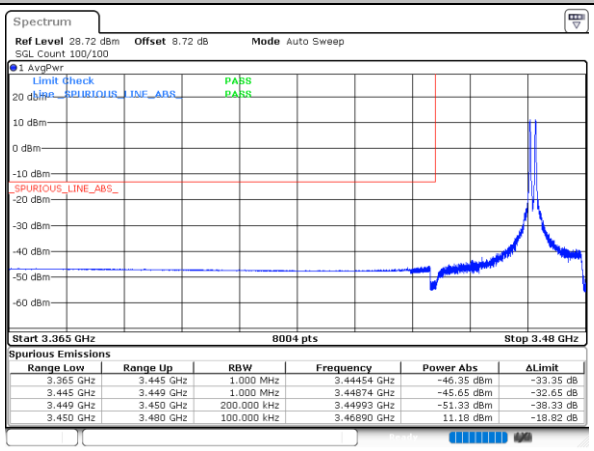


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.52172 GHz	7.15 dBm	-22.85 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55002 GHz	-32.66 dBm	-19.66 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55104 GHz	-35.80 dBm	-22.80 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.57693 GHz	-32.98 dBm	-19.98 dB

Date: 29.JUL.2024 18:04:45

Lowest Band Edge / 1RB99 and 1RB0

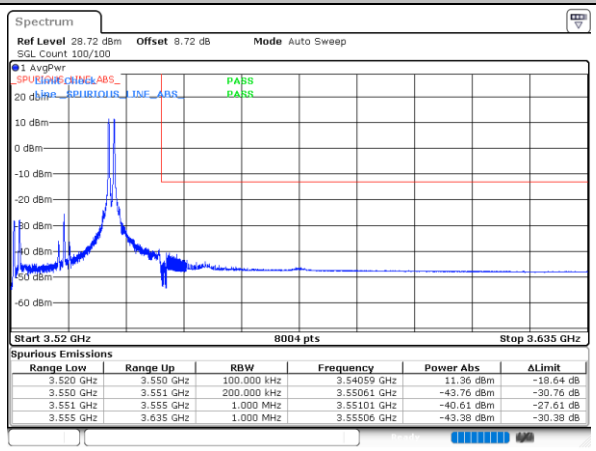


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44454 GHz	-46.35 dBm	-33.35 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44874 GHz	-45.65 dBm	-32.65 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44993 GHz	-51.33 dBm	-38.33 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.46890 GHz	11.18 dBm	-18.82 dB

Date: 29.JUL.2024 17:39:44

Highest Band Edge / 1RB99 and 1RB0

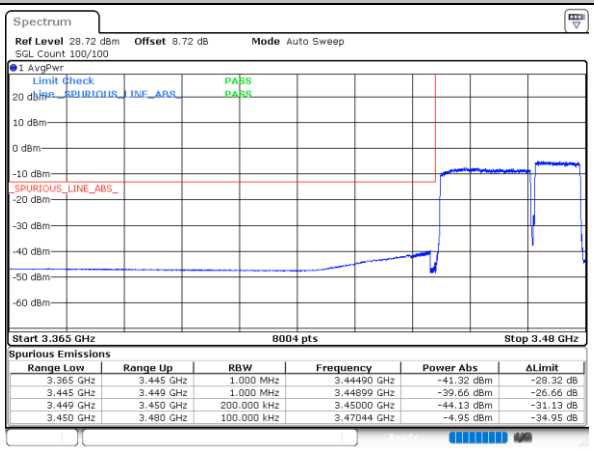


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.54059 GHz	11.36 dBm	-18.64 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55061 GHz	-43.76 dBm	-30.76 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55101 GHz	-40.61 dBm	-27.61 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55506 GHz	-43.38 dBm	-30.38 dB

Date: 29.JUL.2024 17:59:59

Lowest Band Edge / Full RB

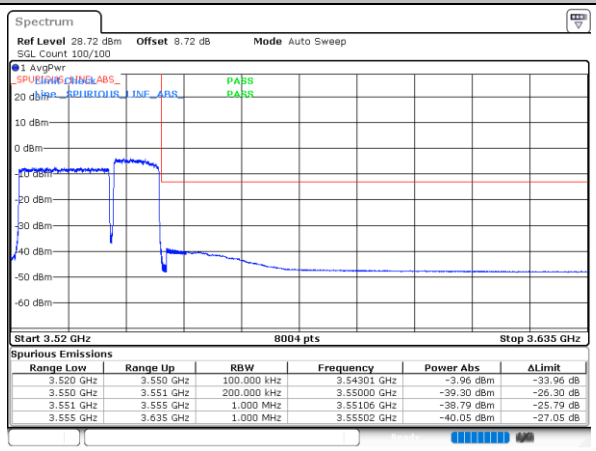


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44490 GHz	-41.32 dBm	-28.32 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44899 GHz	-39.66 dBm	-26.66 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-44.13 dBm	-31.13 dB
3.450 GHz	3.480 GHz	100.000 kHz	3.47044 GHz	-4.95 dBm	-34.95 dB

Date: 29.JUL.2024 17:49:16

Highest Band Edge / Full RB



Spurious Emissions

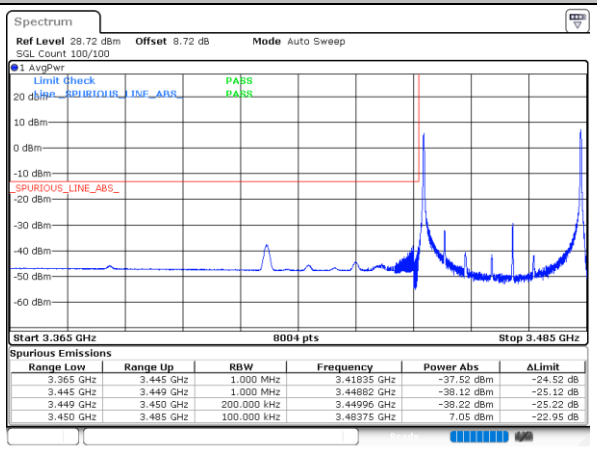
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.520 GHz	3.550 GHz	100.000 kHz	3.54301 GHz	-3.96 dBm	-33.96 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-39.30 dBm	-26.30 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55106 GHz	-38.79 dBm	-25.79 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55502 GHz	-40.05 dBm	-27.05 dB

Date: 29.JUL.2024 18:09:31

LTE Band 42C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

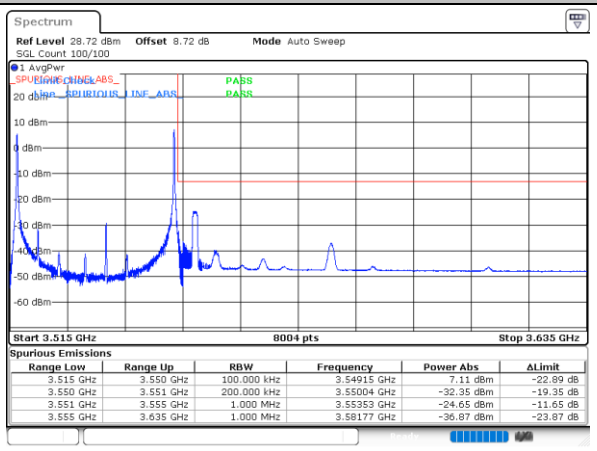


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41835 GHz	-37.52 dBm	-24.52 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44882 GHz	-38.12 dBm	-25.12 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44996 GHz	-38.22 dBm	-25.22 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.48375 GHz	7.05 dBm	-22.95 dB

Date: 29.JUL.2024 18:17:09

Highest Band Edge / 1RB0 and 1RB74

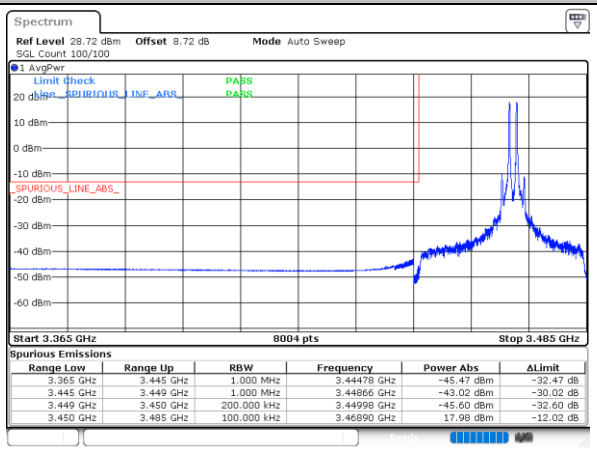


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.54915 GHz	7.11 dBm	-22.89 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55004 GHz	-32.35 dBm	-19.35 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55353 GHz	-24.65 dBm	-11.65 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.58177 GHz	-36.87 dBm	-23.87 dB

Date: 29.JUL.2024 18:37:42

Lowest Band Edge / 1RB99 and 1RB0

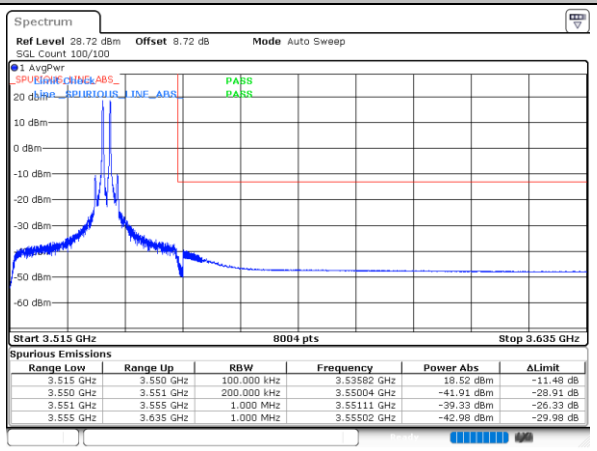


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44478 GHz	-45.47 dBm	-32.47 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44866 GHz	-43.02 dBm	-30.02 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44998 GHz	-45.60 dBm	-32.60 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.46890 GHz	17.98 dBm	-12.02 dB

Date: 29.JUL.2024 18:12:23

Highest Band Edge / 1RB99 and 1RB0

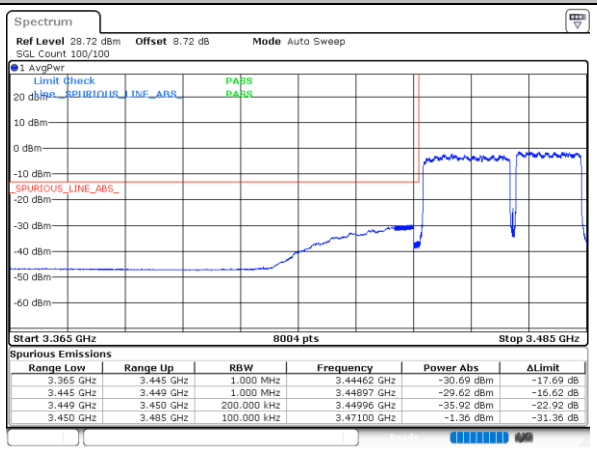


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.53582 GHz	18.52 dBm	-11.48 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55004 GHz	-41.91 dBm	-28.91 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55111 GHz	-39.33 dBm	-26.33 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55502 GHz	-42.98 dBm	-29.98 dB

Date: 29.JUL.2024 18:32:56

Lowest Band Edge / Full RB

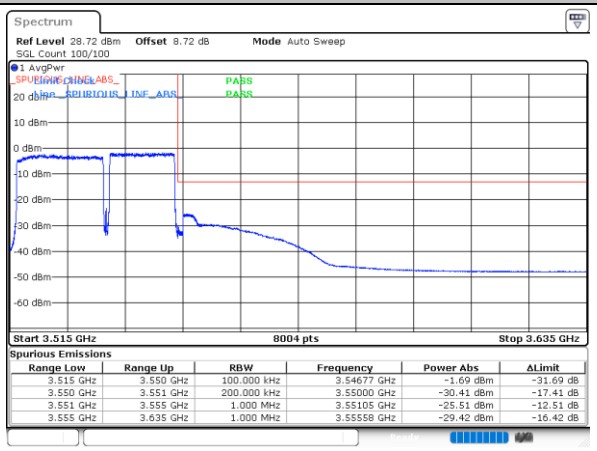


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44462 GHz	-30.69 dBm	-17.69 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44897 GHz	-29.62 dBm	-16.62 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44996 GHz	-35.92 dBm	-22.92 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.47100 GHz	-1.36 dBm	-31.36 dB

Date: 29.JUL.2024 18:21:54

Highest Band Edge / Full RB



Spurious Emissions

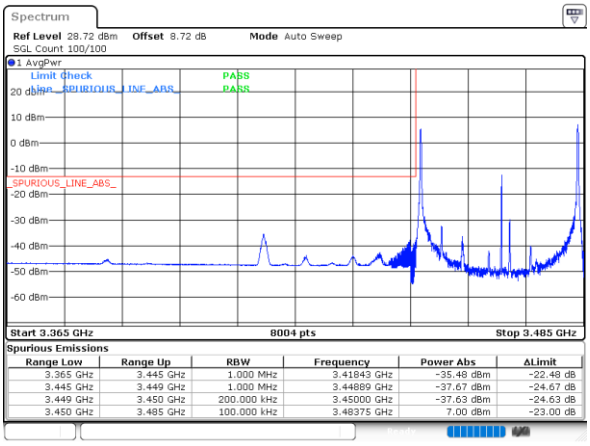
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.54677 GHz	-1.69 dBm	-31.69 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-30.41 dBm	-17.41 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55105 GHz	-25.51 dBm	-12.51 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55558 GHz	-29.42 dBm	-16.42 dB

Date: 29.JUL.2024 18:42:28

LTE Band 42C / 20MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

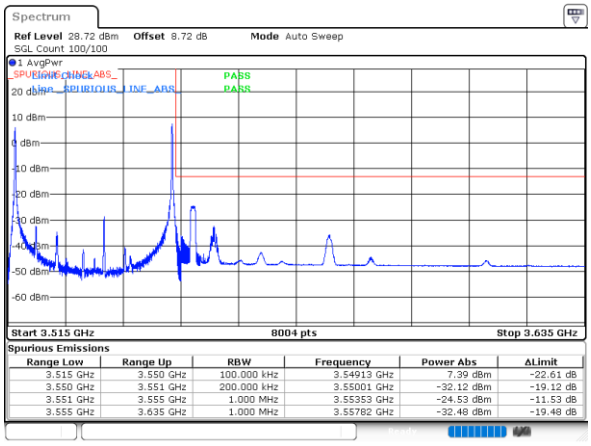


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41843 GHz	-35.48 dBm	-22.48 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44889 GHz	-37.67 dBm	-24.67 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-37.63 dBm	-24.63 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.48375 GHz	7.00 dBm	-23.00 dB

Date: 29.JUL.2024 18:18:20

Highest Band Edge / 1RB0 and 1RB74

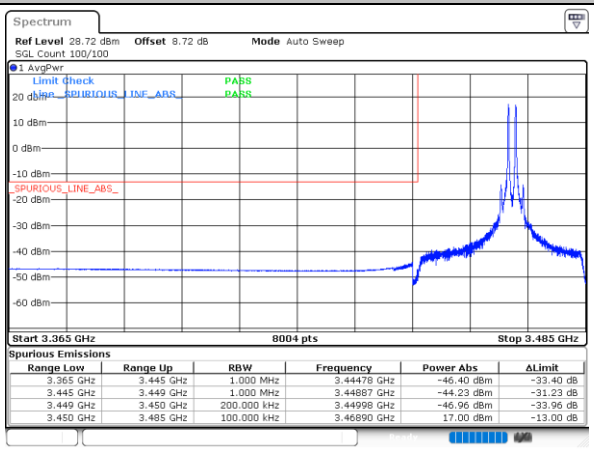


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.54913 GHz	7.39 dBm	-22.61 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-32.12 dBm	-19.12 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55353 GHz	-24.53 dBm	-11.53 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55782 GHz	-32.48 dBm	-19.48 dB

Date: 29.JUL.2024 18:38:53

Lowest Band Edge / 1RB99 and 1RB0

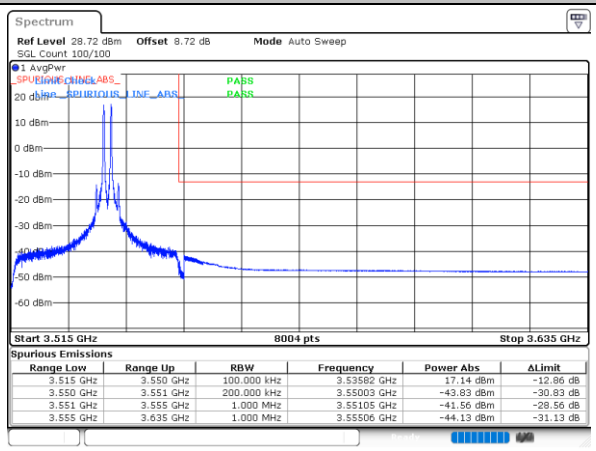


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44478 GHz	-46.40 dBm	-33.40 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44887 GHz	-44.23 dBm	-31.23 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44998 GHz	-46.96 dBm	-33.96 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.46890 GHz	17.00 dBm	-13.00 dB

Date: 29.JUL.2024 18:13:34

Highest Band Edge / 1RB99 and 1RB0

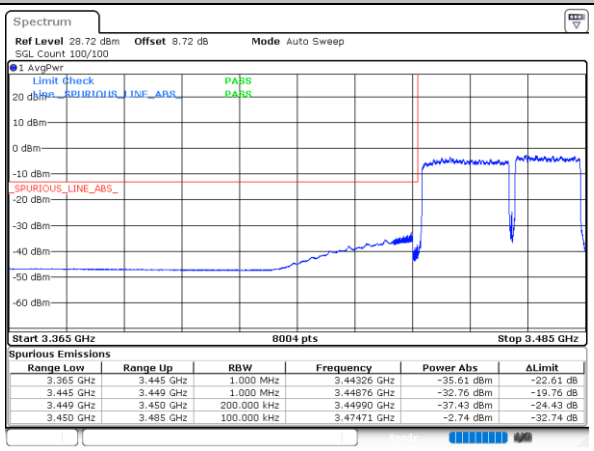


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.53582 GHz	17.14 dBm	-12.86 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55003 GHz	-43.83 dBm	-30.83 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55105 GHz	-41.56 dBm	-28.56 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55506 GHz	-44.13 dBm	-31.13 dB

Date: 29.JUL.2024 18:34:07

Lowest Band Edge / Full RB

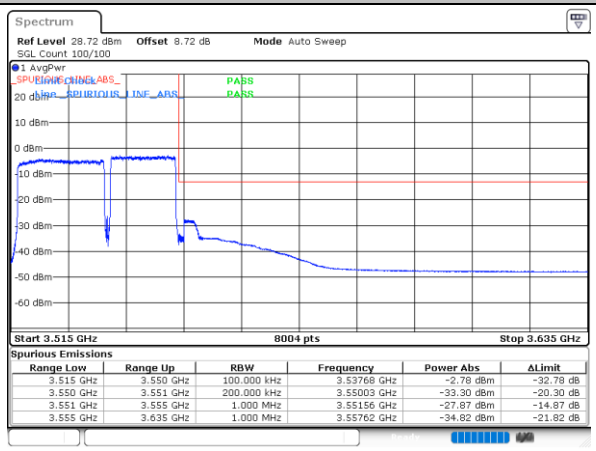


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44326 GHz	-35.61 dBm	-22.61 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44876 GHz	-32.76 dBm	-19.76 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44990 GHz	-37.43 dBm	-24.43 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.47471 GHz	-2.74 dBm	-32.74 dB

Date: 29.JUL.2024 18:23:06

Highest Band Edge / Full RB



Spurious Emissions

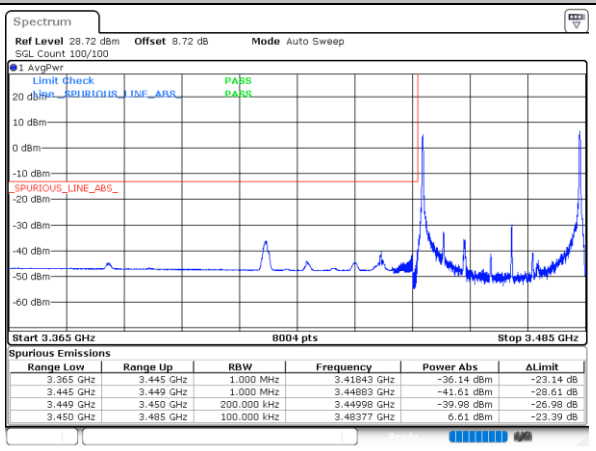
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.53768 GHz	-2.78 dBm	-32.78 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55003 GHz	-33.30 dBm	-20.30 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55156 GHz	-27.87 dBm	-14.87 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55762 GHz	-34.82 dBm	-21.82 dB

Date: 29.JUL.2024 18:43:39

LTE Band 42C / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

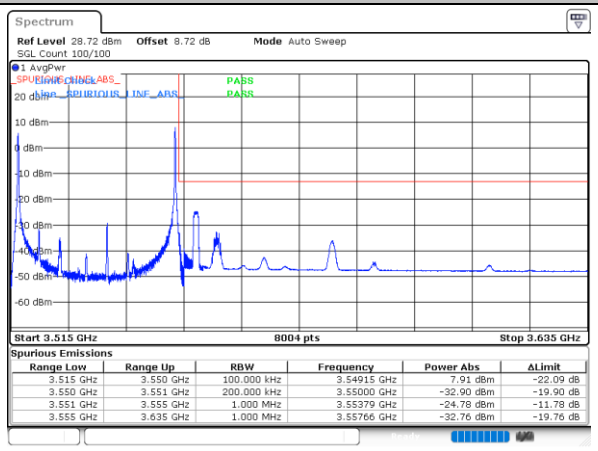


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41843 GHz	-36.14 dBm	-23.14 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44883 GHz	-41.61 dBm	-28.61 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44998 GHz	-39.98 dBm	-26.98 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.48377 GHz	6.61 dBm	-23.39 dB

Date: 29.JUL.2024 18:19:31

Highest Band Edge / 1RB0 and 1RB74

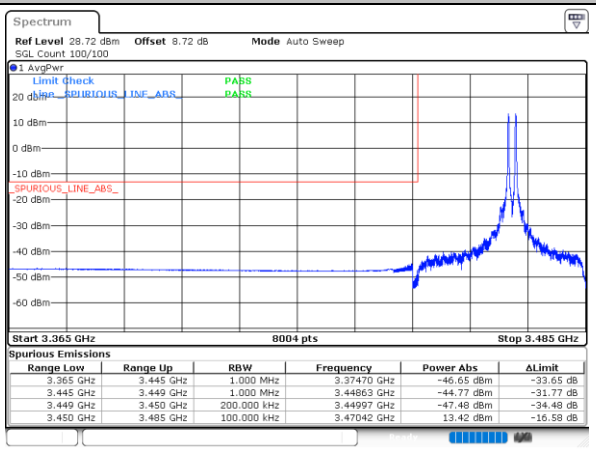


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.54915 GHz	7.91 dBm	-22.09 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-32.90 dBm	-19.90 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55379 GHz	-24.78 dBm	-11.78 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55766 GHz	-32.76 dBm	-19.76 dB

Date: 29.JUL.2024 18:40:05

Lowest Band Edge / 1RB99 and 1RB0

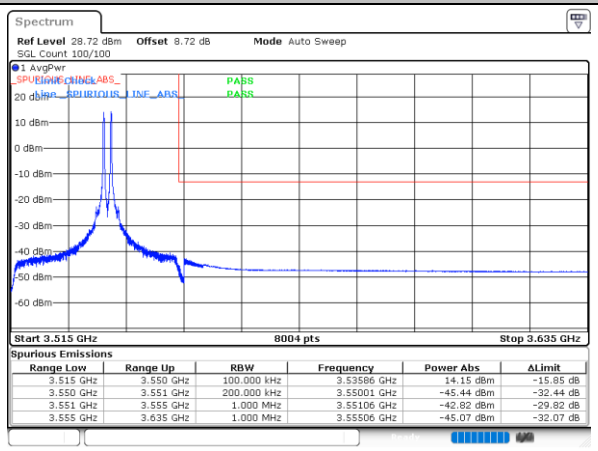


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.37470 GHz	-46.65 dBm	-33.65 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44863 GHz	-44.77 dBm	-31.77 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44997 GHz	-47.48 dBm	-34.48 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.47042 GHz	13.42 dBm	-16.58 dB

Date: 29.JUL.2024 18:14:46

Highest Band Edge / 1RB99 and 1RB0

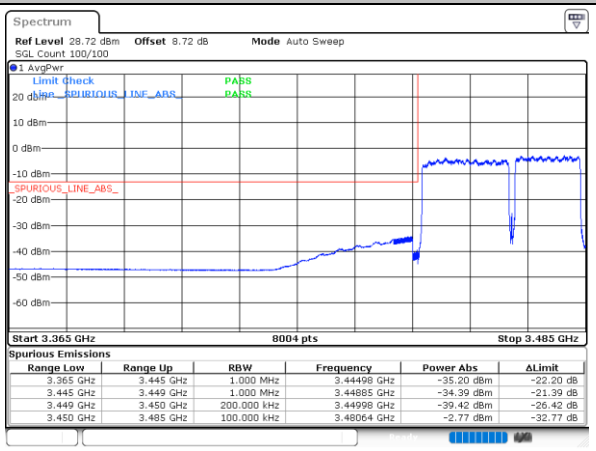


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.53586 GHz	14.15 dBm	-15.85 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-45.44 dBm	-32.44 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55106 GHz	-42.82 dBm	-29.82 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55506 GHz	-45.07 dBm	-32.07 dB

Date: 29.JUL.2024 18:35:19

Lowest Band Edge / Full RB

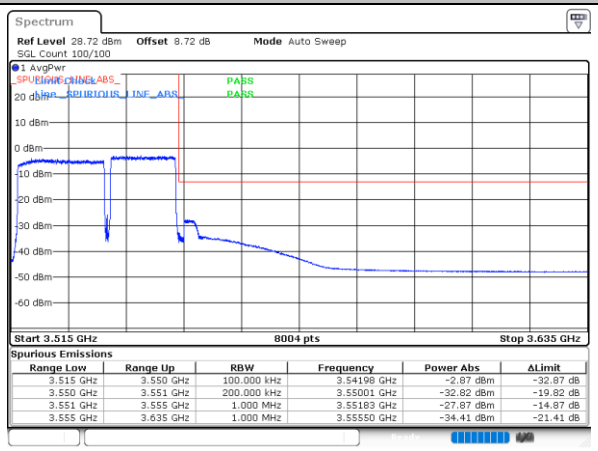


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44498 GHz	-35.20 dBm	-22.20 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44885 GHz	-34.39 dBm	-21.39 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44998 GHz	-39.42 dBm	-26.42 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.48064 GHz	-2.77 dBm	-32.77 dB

Date: 29.JUL.2024 18:24:17

Highest Band Edge / Full RB



Spurious Emissions

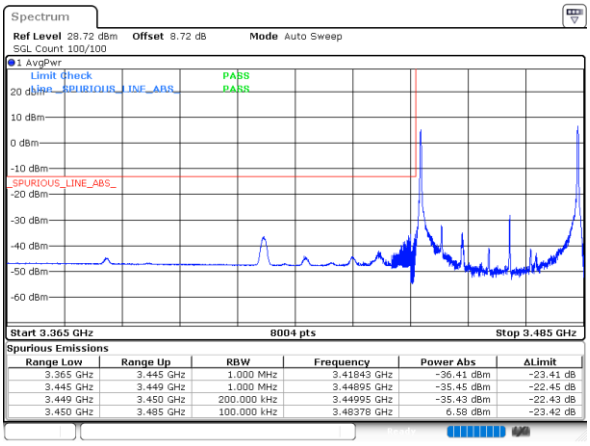
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.54198 GHz	-2.87 dBm	-32.87 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-32.82 dBm	-19.82 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55183 GHz	-27.87 dBm	-14.87 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55550 GHz	-34.41 dBm	-21.41 dB

Date: 29.JUL.2024 18:44:51

LTE Band 42C / 20MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

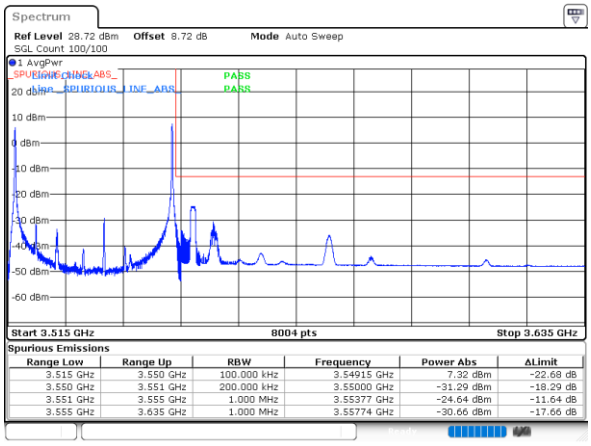


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41843 GHz	-36.41 dBm	-23.41 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44895 GHz	-35.45 dBm	-22.45 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44995 GHz	-35.43 dBm	-22.43 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.48378 GHz	6.58 dBm	-23.42 dB

Date: 29.JUL.2024 18:20:43

Highest Band Edge / 1RB0 and 1RB74

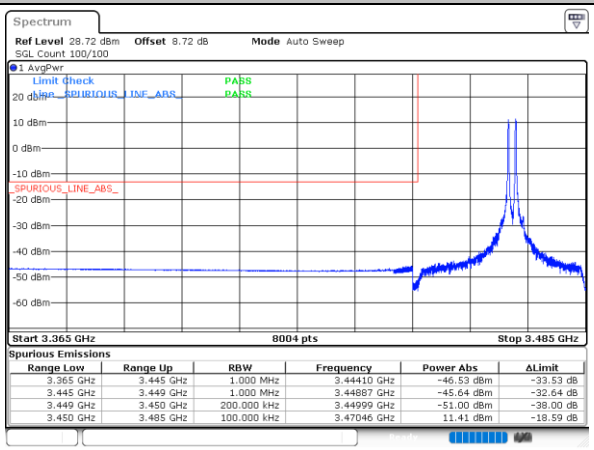


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.54915 GHz	7.32 dBm	-22.68 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-31.29 dBm	-18.29 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55377 GHz	-24.64 dBm	-11.64 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55774 GHz	-30.66 dBm	-17.66 dB

Date: 29.JUL.2024 18:41:16

Lowest Band Edge / 1RB99 and 1RB0

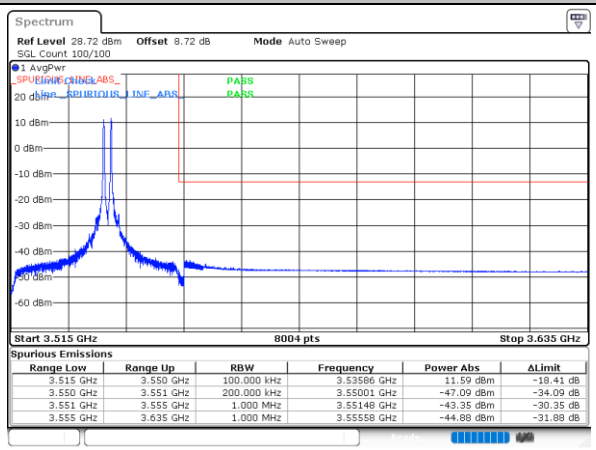


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44410 GHz	-46.53 dBm	-33.53 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44887 GHz	-45.64 dBm	-32.64 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44999 GHz	-51.00 dBm	-38.00 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.47046 GHz	11.41 dBm	-18.59 dB

Date: 29.JUL.2024 18:15:57

Highest Band Edge / 1RB99 and 1RB0

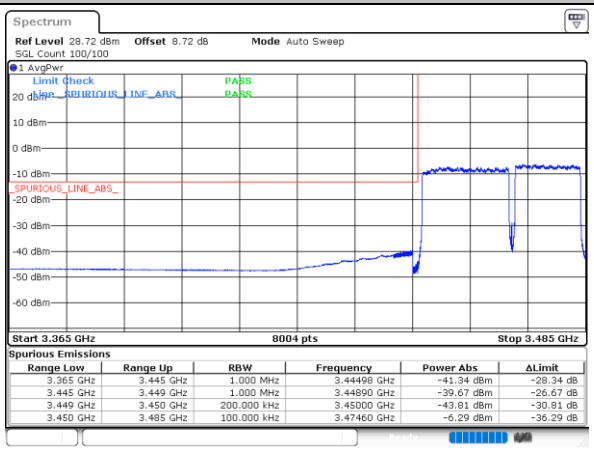


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.53586 GHz	11.59 dBm	-18.41 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-47.09 dBm	-34.09 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55148 GHz	-43.35 dBm	-30.35 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55558 GHz	-44.88 dBm	-31.88 dB

Date: 29.JUL.2024 18:36:30

Lowest Band Edge / Full RB

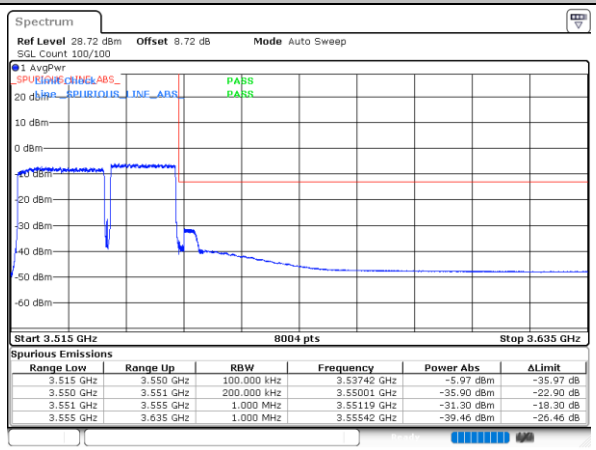


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44498 GHz	-41.34 dBm	-28.34 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44890 GHz	-39.67 dBm	-26.67 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-43.81 dBm	-30.81 dB
3.450 GHz	3.485 GHz	100.000 kHz	3.47460 GHz	-6.29 dBm	-36.29 dB

Date: 29.JUL.2024 18:25:28

Highest Band Edge / Full RB



Spurious Emissions

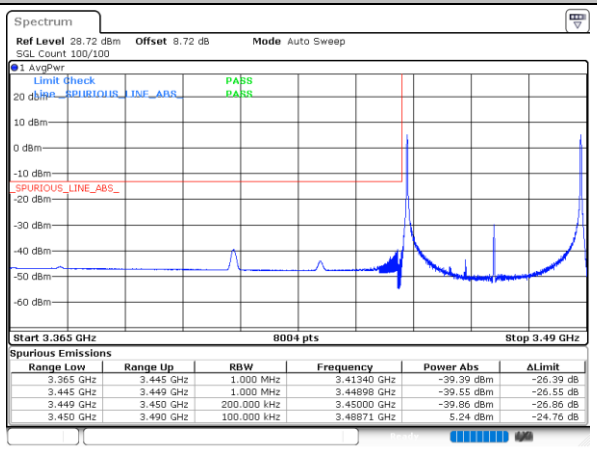
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.515 GHz	3.550 GHz	100.000 kHz	3.53742 GHz	-5.97 dBm	-35.97 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-35.90 dBm	-22.90 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55119 GHz	-31.30 dBm	-18.30 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55542 GHz	-39.46 dBm	-26.46 dB

Date: 29.JUL.2024 18:46:02

LTE Band 42C / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

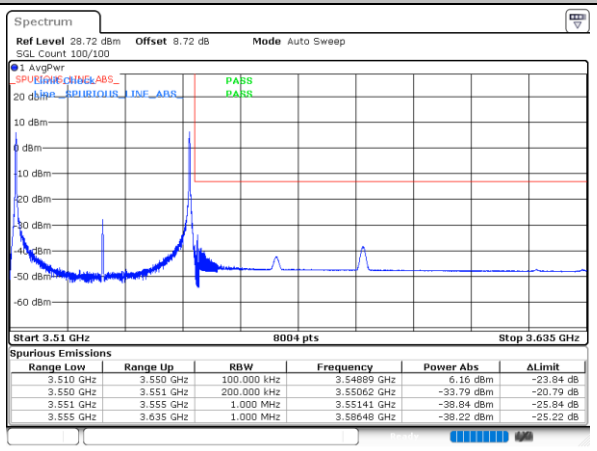


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41340 GHz	-39.39 dBm	-26.39 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44898 GHz	-39.55 dBm	-26.55 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-39.86 dBm	-26.86 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.48871 GHz	5.24 dBm	-24.76 dB

Date: 29.JUL.2024 18:53:38

Highest Band Edge / 1RB0 and 1RB99

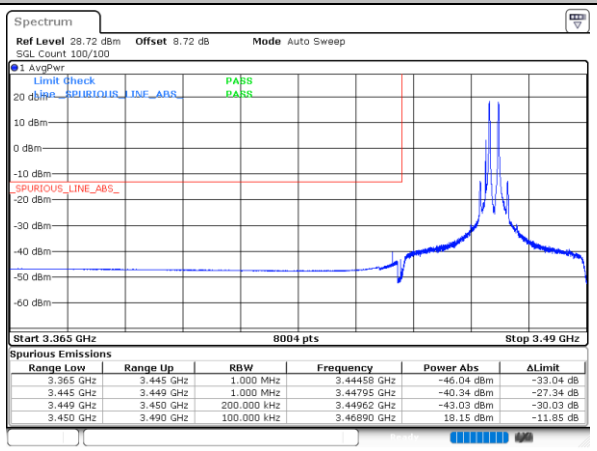


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54889 GHz	6.16 dBm	-23.84 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55062 GHz	-33.79 dBm	-20.79 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55141 GHz	-38.84 dBm	-25.84 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.58648 GHz	-38.22 dBm	-25.22 dB

Date: 29.JUL.2024 19:13:32

Lowest Band Edge / 1RB99 and 1RB0

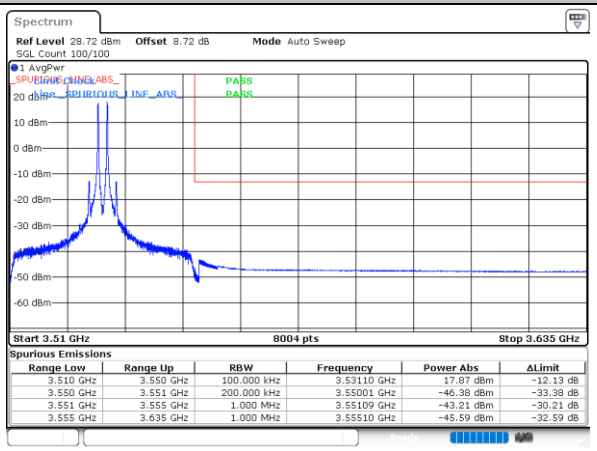


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44458 GHz	-46.04 dBm	-33.04 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44795 GHz	-40.34 dBm	-27.34 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44962 GHz	-43.03 dBm	-30.03 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.46890 GHz	18.15 dBm	-11.85 dB

Date: 29.JUL.2024 18:48:52

Highest Band Edge / 1RB99 and 1RB0

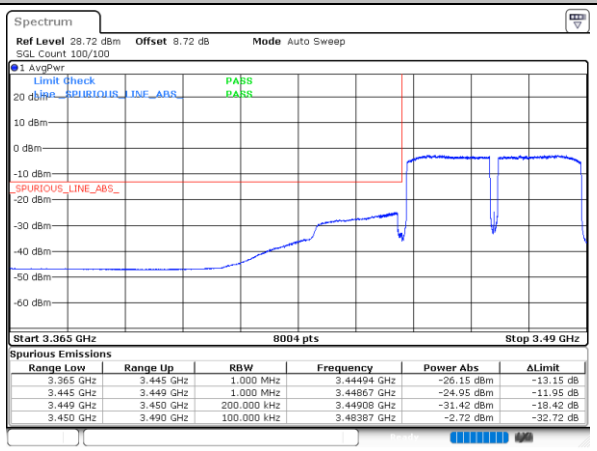


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.53110 GHz	17.87 dBm	-12.13 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55001 GHz	-46.38 dBm	-33.38 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55109 GHz	-43.21 dBm	-30.21 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55510 GHz	-45.59 dBm	-32.59 dB

Date: 29.JUL.2024 19:08:55

Lowest Band Edge / Full RB

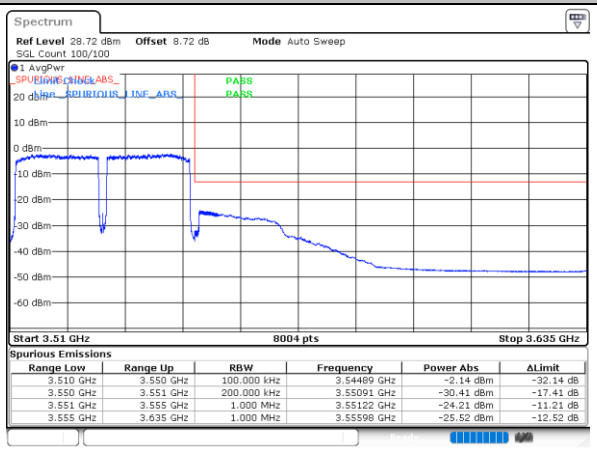


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44494 GHz	-26.15 dBm	-13.15 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44867 GHz	-24.95 dBm	-11.95 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44908 GHz	-31.42 dBm	-18.42 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.48387 GHz	-2.72 dBm	-32.72 dB

Date: 29.JUL.2024 18:58:25

Highest Band Edge / Full RB



Spurious Emissions

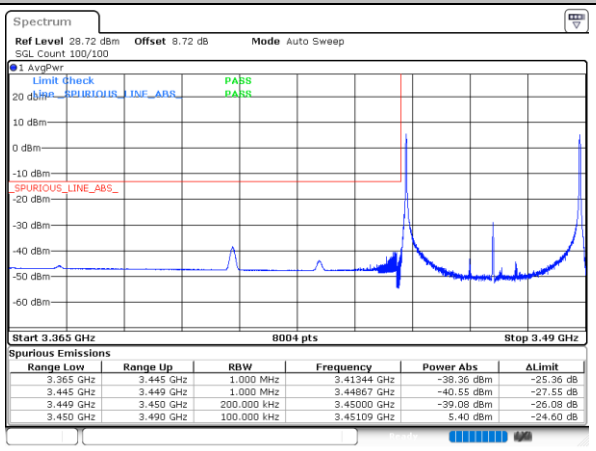
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54889 GHz	-2.14 dBm	-12.14 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55091 GHz	-30.41 dBm	-17.41 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55122 GHz	-24.21 dBm	-11.21 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55598 GHz	-25.52 dBm	-12.52 dB

Date: 29.JUL.2024 19:18:11

LTE Band 42C / 20MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

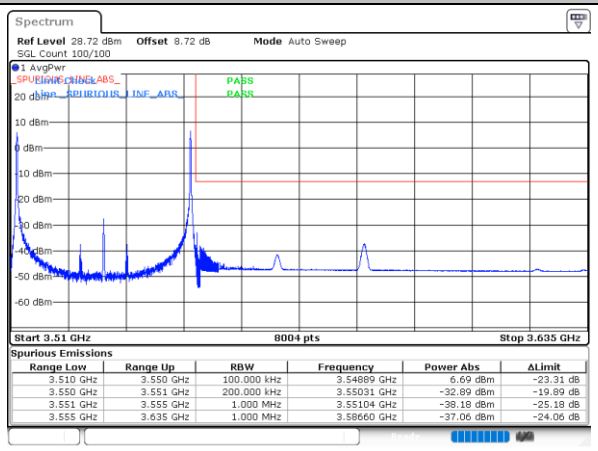


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41344 GHz	-38.36 dBm	-25.36 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44867 GHz	-40.55 dBm	-27.55 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-39.08 dBm	-26.08 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.45109 GHz	5.40 dBm	-24.60 dB

Date: 29.JUL.2024 18:54:50

Highest Band Edge / 1RB0 and 1RB99

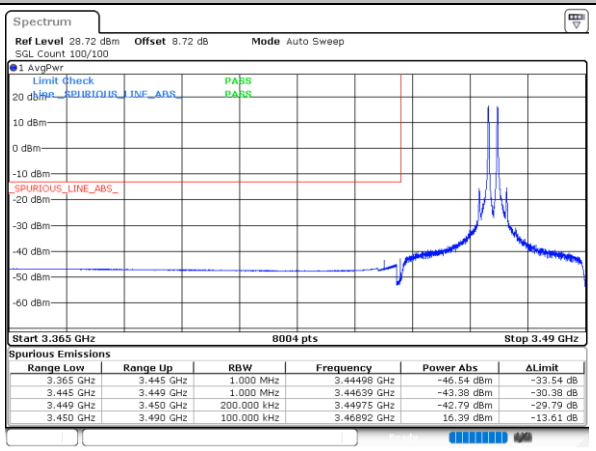


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54889 GHz	6.69 dBm	-23.31 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55031 GHz	-32.89 dBm	-19.89 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55104 GHz	-38.18 dBm	-25.18 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.58660 GHz	-37.06 dBm	-24.06 dB

Date: 29.JUL.2024 19:14:42

Lowest Band Edge / 1RB99 and 1RB0

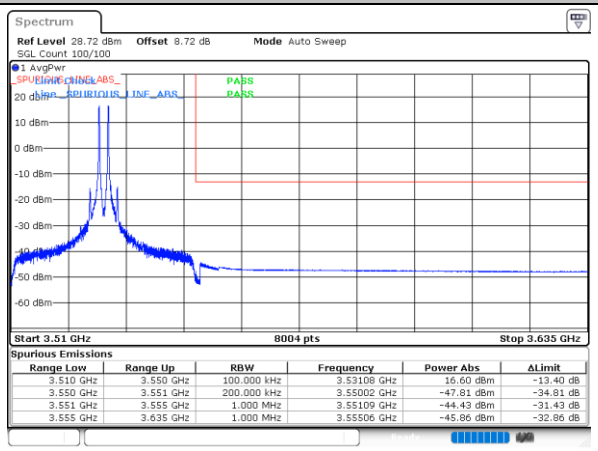


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44498 GHz	-46.54 dBm	-33.54 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44639 GHz	-43.38 dBm	-30.38 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44975 GHz	-42.79 dBm	-29.79 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.46892 GHz	16.39 dBm	-13.61 dB

Date: 29.JUL.2024 18:50:04

Highest Band Edge / 1RB99 and 1RB0

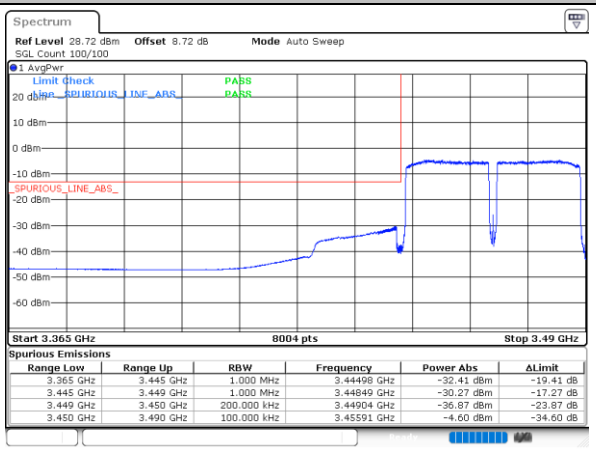


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.53108 GHz	16.60 dBm	-13.40 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55002 GHz	-47.81 dBm	-34.81 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55109 GHz	-44.43 dBm	-31.43 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55506 GHz	-45.86 dBm	-32.86 dB

Date: 29.JUL.2024 19:10:04

Lowest Band Edge / Full RB

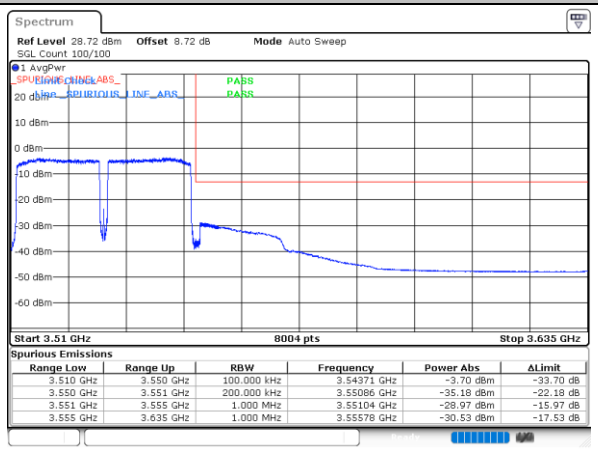


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44498 GHz	-32.41 dBm	-19.41 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44849 GHz	-30.27 dBm	-17.27 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44904 GHz	-36.87 dBm	-23.87 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.45591 GHz	-4.60 dBm	-34.60 dB

Date: 29.JUL.2024 18:59:36

Highest Band Edge / Full RB



Spurious Emissions

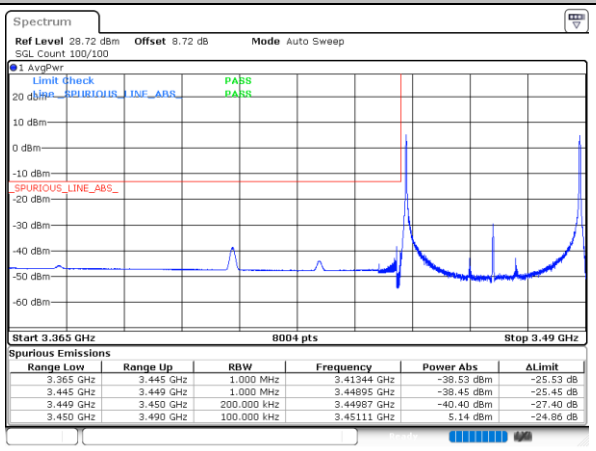
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54371 GHz	-3.70 dBm	-33.70 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55086 GHz	-35.18 dBm	-22.18 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55104 GHz	-28.97 dBm	-15.97 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55578 GHz	-30.53 dBm	-17.53 dB

Date: 29.JUL.2024 19:19:20

LTE Band 42C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

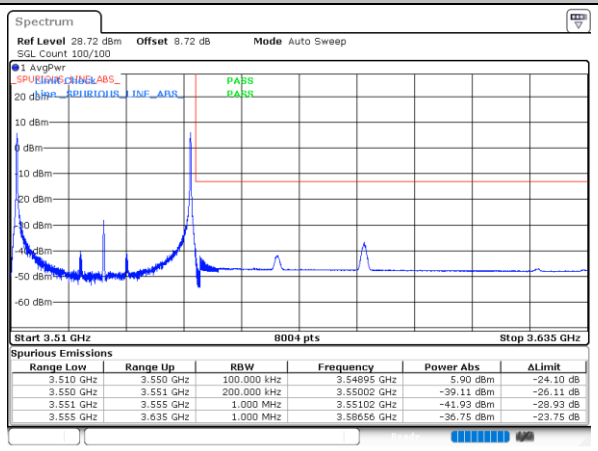


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41344 GHz	-38.53 dBm	-25.53 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44895 GHz	-38.45 dBm	-25.45 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44987 GHz	-40.40 dBm	-27.40 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.45111 GHz	5.14 dBm	-24.86 dB

Date: 29.JUL.2024 18:56:01

Highest Band Edge / 1RB0 and 1RB99

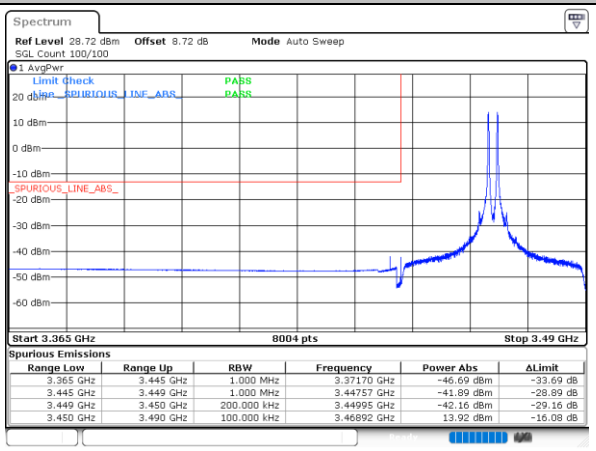


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54895 GHz	5.90 dBm	-24.10 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55002 GHz	-39.11 dBm	-26.11 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55102 GHz	-41.93 dBm	-28.93 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.58656 GHz	-36.75 dBm	-23.75 dB

Date: 29.JUL.2024 19:15:51

Lowest Band Edge / 1RB99 and 1RB0

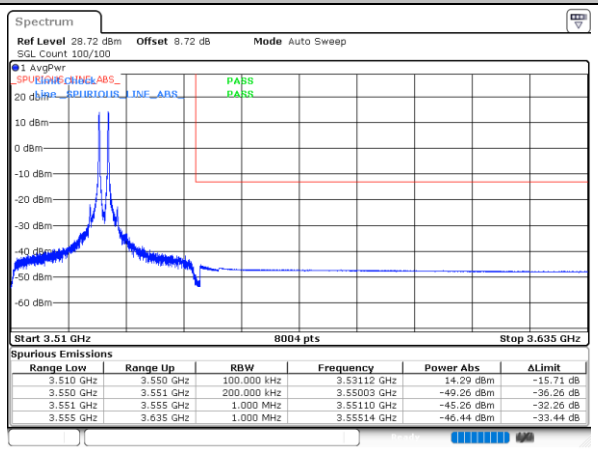


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.37170 GHz	-46.69 dBm	-33.69 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44757 GHz	-41.89 dBm	-28.89 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44995 GHz	-42.16 dBm	-29.16 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.46892 GHz	13.92 dBm	-16.08 dB

Date: 29.JUL.2024 18:51:15

Highest Band Edge / 1RB99 and 1RB0

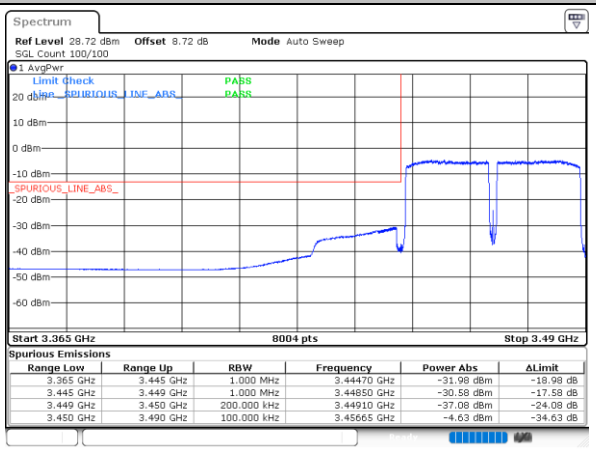


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.53112 GHz	14.29 dBm	-15.71 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55003 GHz	-49.26 dBm	-36.26 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55110 GHz	-45.26 dBm	-32.26 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55514 GHz	-46.44 dBm	-33.44 dB

Date: 29.JUL.2024 19:11:13

Lowest Band Edge / Full RB

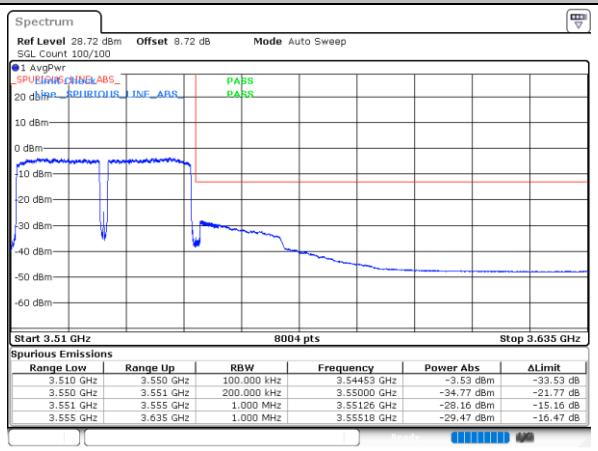


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44470 GHz	-31.98 dBm	-18.98 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44850 GHz	-30.58 dBm	-17.58 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44910 GHz	-37.08 dBm	-24.08 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.45665 GHz	-4.63 dBm	-34.63 dB

Date: 29.JUL.2024 19:00:48

Highest Band Edge / Full RB



Spurious Emissions

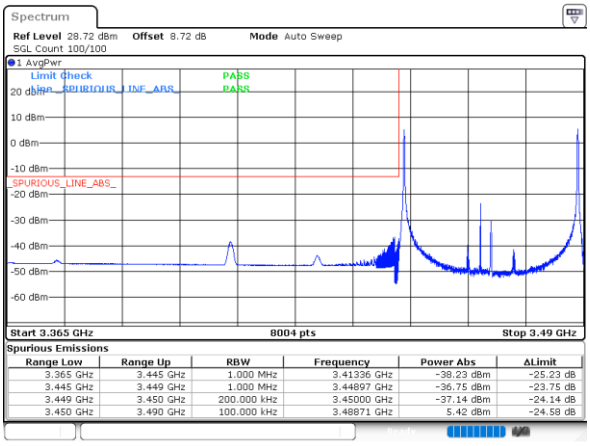
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54453 GHz	-3.53 dBm	-33.53 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-34.77 dBm	-21.77 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55126 GHz	-28.16 dBm	-15.16 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55518 GHz	-29.47 dBm	-16.47 dB

Date: 29.JUL.2024 19:20:30

LTE Band 42C / 20MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

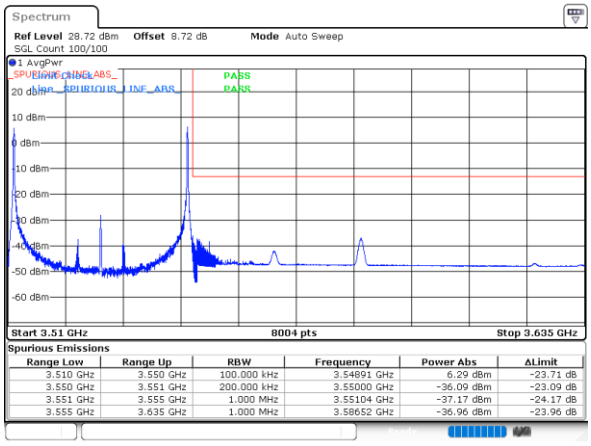


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.41336 GHz	-38.23 dBm	-25.23 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44897 GHz	-36.75 dBm	-23.75 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.45000 GHz	-37.14 dBm	-24.14 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.48871 GHz	5.42 dBm	-24.58 dB

Date: 29.JUL.2024 18:57:13

Highest Band Edge / 1RB0 and 1RB99

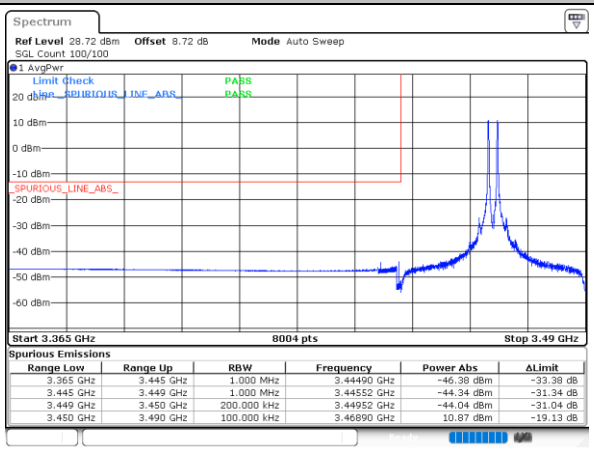


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54891 GHz	6.29 dBm	-23.71 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-36.09 dBm	-23.09 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55104 GHz	-37.17 dBm	-24.17 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.58652 GHz	-36.96 dBm	-23.96 dB

Date: 29.JUL.2024 19:17:01

Lowest Band Edge / 1RB99 and 1RB0

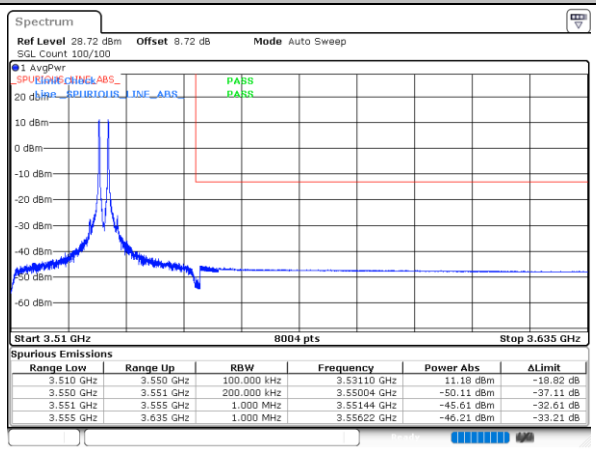


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44490 GHz	-46.38 dBm	-33.38 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44552 GHz	-44.34 dBm	-31.34 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44952 GHz	-44.04 dBm	-31.04 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.46890 GHz	10.87 dBm	-19.13 dB

Date: 29.JUL.2024 18:52:27

Highest Band Edge / 1RB99 and 1RB0

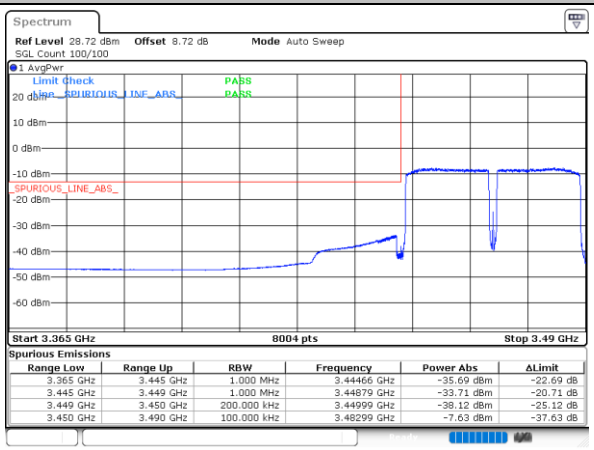


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.53110 GHz	11.18 dBm	-18.82 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55004 GHz	-50.11 dBm	-37.11 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55144 GHz	-45.61 dBm	-32.61 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55622 GHz	-46.21 dBm	-33.21 dB

Date: 29.JUL.2024 19:12:23

Lowest Band Edge / Full RB

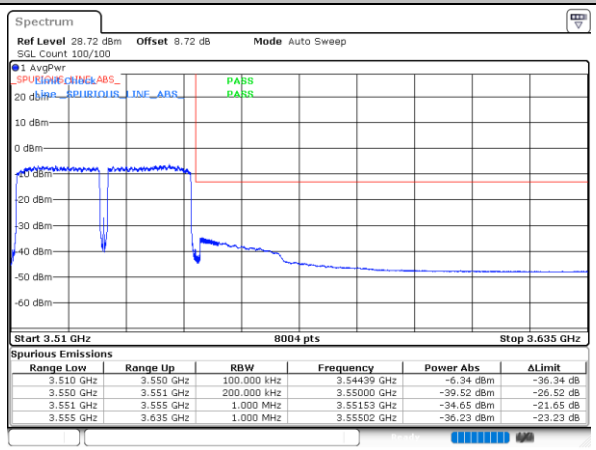


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.365 GHz	3.445 GHz	1.000 MHz	3.44466 GHz	-35.69 dBm	-22.69 dB
3.445 GHz	3.449 GHz	1.000 MHz	3.44879 GHz	-33.71 dBm	-20.71 dB
3.449 GHz	3.450 GHz	200.000 kHz	3.44999 GHz	-38.12 dBm	-25.12 dB
3.450 GHz	3.490 GHz	100.000 kHz	3.48299 GHz	-7.63 dBm	-37.63 dB

Date: 29.JUL.2024 19:02:00

Highest Band Edge / Full RB



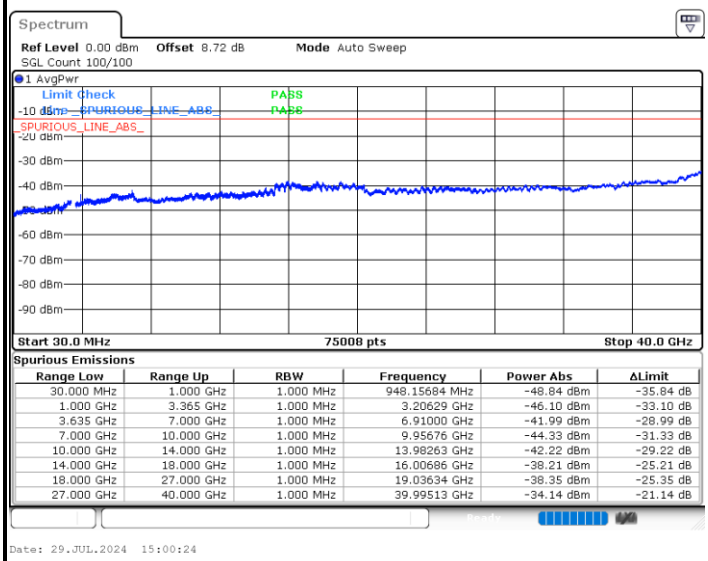
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.510 GHz	3.550 GHz	100.000 kHz	3.54439 GHz	-6.34 dBm	-36.34 dB
3.550 GHz	3.551 GHz	200.000 kHz	3.55000 GHz	-39.52 dBm	-26.52 dB
3.551 GHz	3.555 GHz	1.000 MHz	3.55153 GHz	-34.65 dBm	-21.65 dB
3.555 GHz	3.635 GHz	1.000 MHz	3.55502 GHz	-36.23 dBm	-23.23 dB

Date: 29.JUL.2024 19:21:39

Conducted Spurious Emission

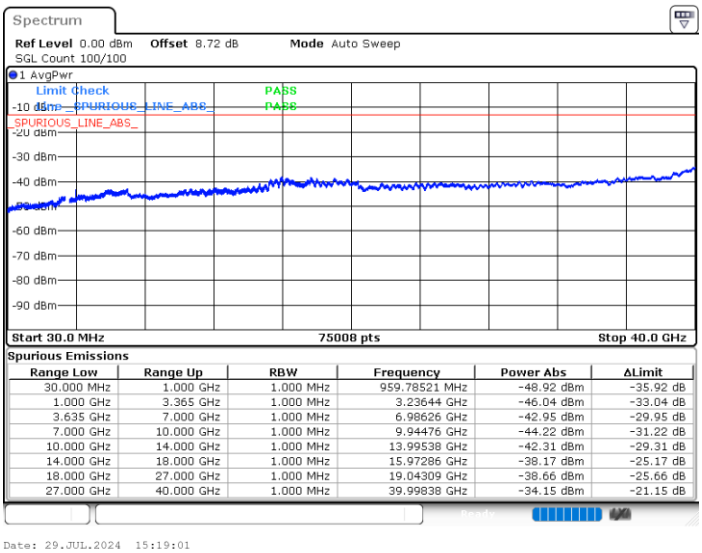
LTE Band 42C / 5MHz+20MHz QPSK Lowest Channel / 1RB24 and 1RB0	LTE Band 42C / 5MHz+20MHz QPSK Middle Channel / 1RB24 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.15684 MHz	-48.84 dBm	-35.84 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.20629 GHz	-46.10 dBm	-33.10 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.91000 GHz	-41.99 dBm	-28.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95676 GHz	-44.33 dBm	-31.33 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98263 GHz	-42.22 dBm	-29.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.00686 GHz	-38.21 dBm	-25.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.03634 GHz	-38.35 dBm	-25.35 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99513 GHz	-34.14 dBm	-21.14 dB

Date: 29.JUL.2024 15:00:24

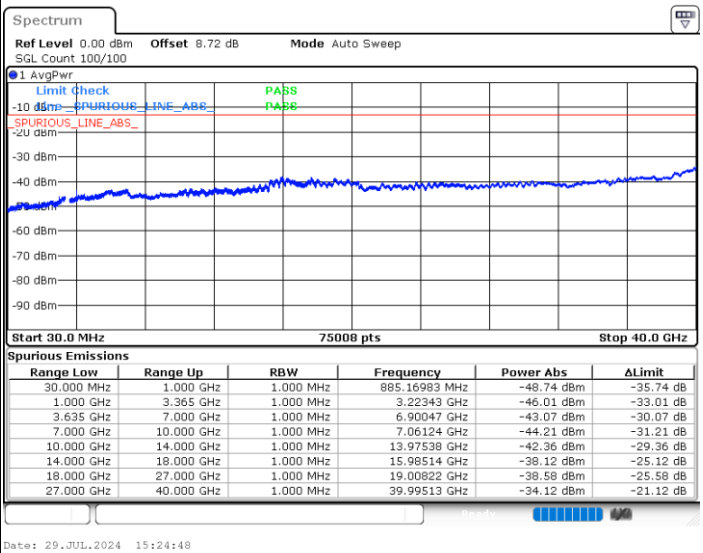


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.78521 MHz	-48.92 dBm	-35.92 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.23644 GHz	-46.04 dBm	-33.04 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.98626 GHz	-42.95 dBm	-29.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94476 GHz	-44.22 dBm	-31.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99538 GHz	-42.31 dBm	-29.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.97286 GHz	-38.17 dBm	-25.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.04309 GHz	-38.66 dBm	-25.66 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99838 GHz	-34.15 dBm	-21.15 dB

Date: 29.JUL.2024 15:19:01

LTE Band 42C / 5MHz+20MHz QPSK Highest Channel / 1RB24 and 1RB0

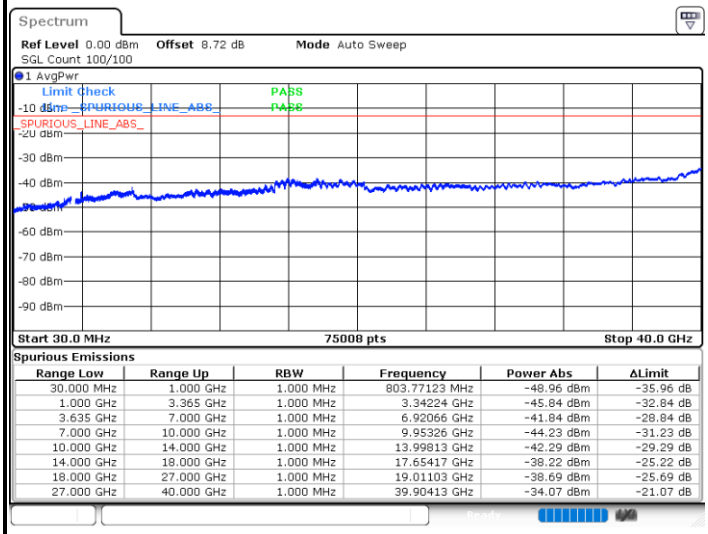


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.16983 MHz	-48.74 dBm	-35.74 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.22343 GHz	-46.01 dBm	-33.01 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.90047 GHz	-43.07 dBm	-30.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.06124 GHz	-44.21 dBm	-31.21 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97538 GHz	-42.36 dBm	-29.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.98514 GHz	-38.12 dBm	-25.12 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.00822 GHz	-38.58 dBm	-25.58 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99513 GHz	-34.12 dBm	-21.12 dB

Date: 29.JUL.2024 15:24:48

LTE Band 42C / 10MHz+20MHz QPSK Lowest Channel / 1RB49 and 1RB0

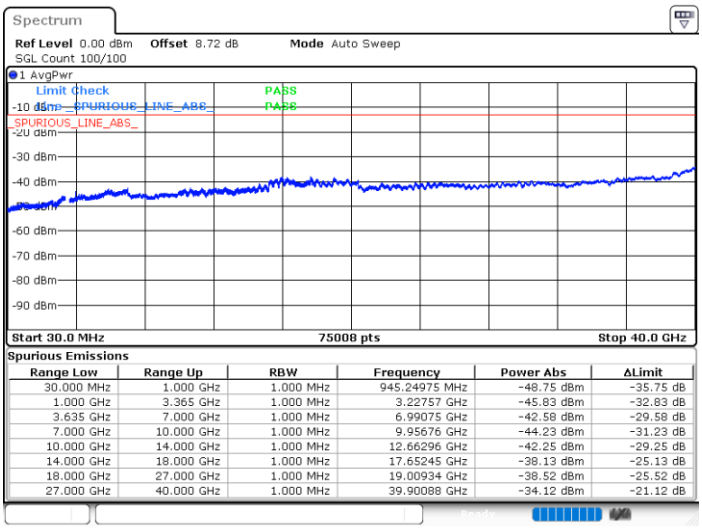


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	803.77123 MHz	-48.96 dBm	-35.96 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34224 GHz	-45.84 dBm	-32.84 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.92066 GHz	-41.84 dBm	-28.84 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95326 GHz	-44.23 dBm	-31.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99813 GHz	-42.29 dBm	-29.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65417 GHz	-38.22 dBm	-25.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.01103 GHz	-38.69 dBm	-25.69 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.90413 GHz	-34.07 dBm	-21.07 dB

Date: 29.JUL.2024 15:43:55

LTE Band 42C / 10MHz+20MHz QPSK Middle Channel / 1RB49 and 1RB0

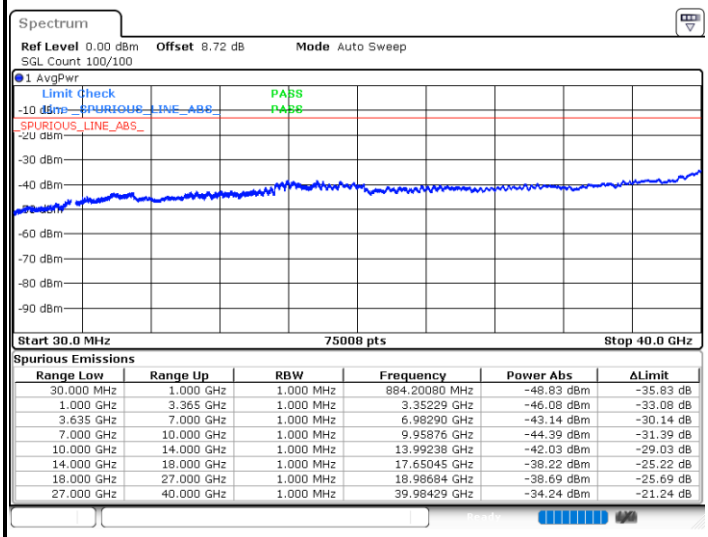


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.24975 MHz	-48.75 dBm	-35.75 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.22757 GHz	-45.83 dBm	-32.83 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-42.58 dBm	-29.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95676 GHz	-44.23 dBm	-31.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.66296 GHz	-42.25 dBm	-29.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65245 GHz	-38.13 dBm	-25.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.00934 GHz	-38.52 dBm	-25.52 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.90088 GHz	-34.12 dBm	-21.12 dB

Date: 29.JUL.2024 16:00:33

LTE Band 42C / 10MHz+20MHz QPSK Highest Channel / 1RB49 and 1RB0

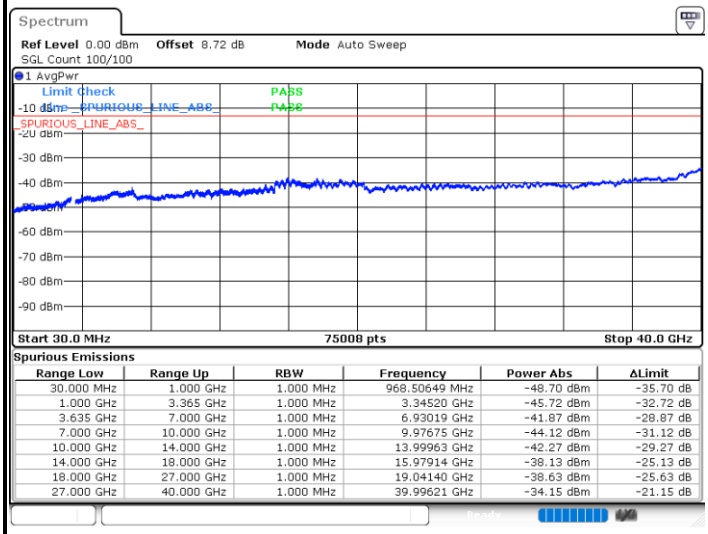


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.20080 MHz	-48.83 dBm	-35.83 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35229 GHz	-46.08 dBm	-33.08 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.98290 GHz	-43.14 dBm	-30.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95876 GHz	-44.39 dBm	-31.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99238 GHz	-42.03 dBm	-29.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65045 GHz	-38.22 dBm	-25.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.98684 GHz	-38.69 dBm	-25.69 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98429 GHz	-34.24 dBm	-21.24 dB

Date: 29.JUL.2024 16:04:47

LTE Band 42C / 15MHz+20MHz QPSK Lowest Channel / 1RB74 and 1RB0

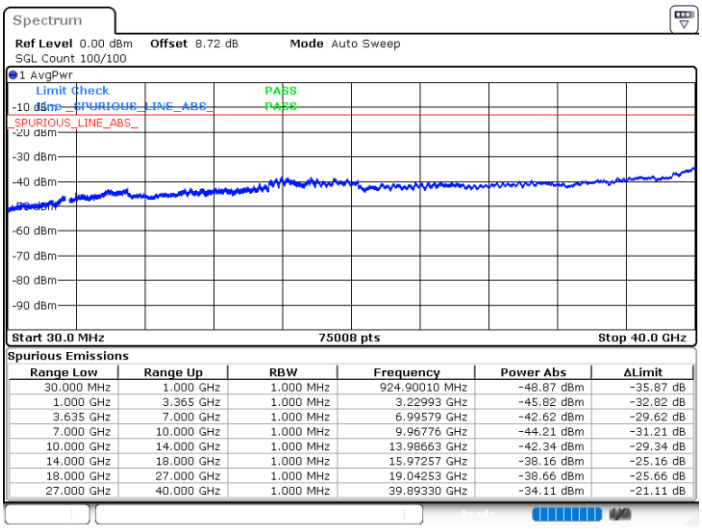


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.50649 MHz	-48.70 dBm	-35.70 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34520 GHz	-45.72 dBm	-32.72 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93019 GHz	-41.87 dBm	-28.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97675 GHz	-44.12 dBm	-31.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99963 GHz	-42.27 dBm	-29.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.97914 GHz	-38.13 dBm	-25.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.04140 GHz	-38.63 dBm	-25.63 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99621 GHz	-34.15 dBm	-21.15 dB

Date: 29.JUL.2024 16:22:01

LTE Band 42C / 15MHz+20MHz QPSK Middle Channel / 1RB74 and 1RB0

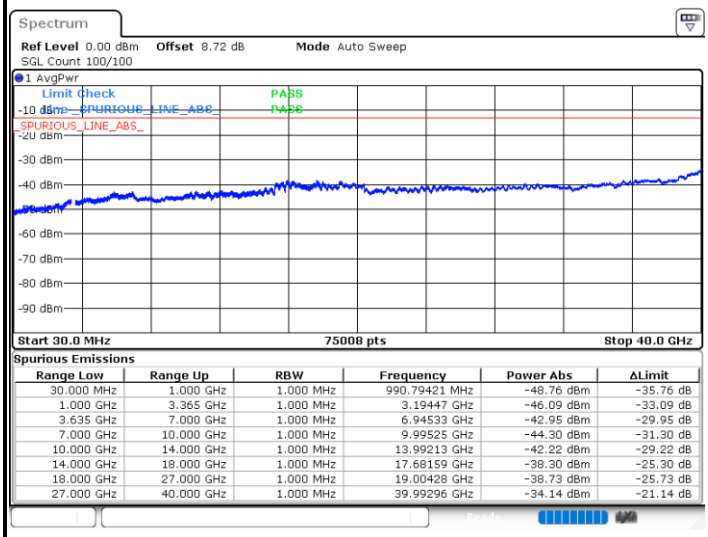


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.90010 MHz	-48.87 dBm	-35.87 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.22993 GHz	-45.82 dBm	-32.82 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.99579 GHz	-42.62 dBm	-29.62 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96776 GHz	-44.21 dBm	-31.21 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98663 GHz	-42.34 dBm	-29.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.97257 GHz	-38.16 dBm	-25.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.04253 GHz	-38.66 dBm	-25.66 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.89330 GHz	-34.11 dBm	-21.11 dB

Date: 29.JUL.2024 16:38:19

LTE Band 42C / 15MHz+20MHz QPSK Highest Channel / 1RB74 and 1RB0

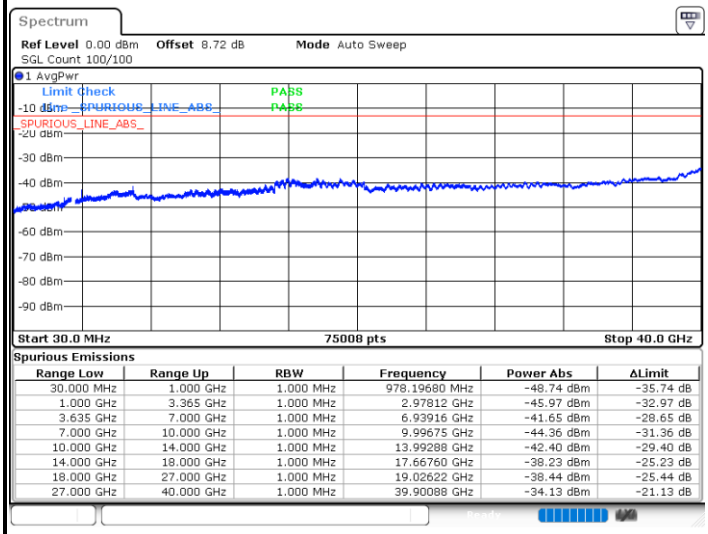


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.79421 MHz	-48.76 dBm	-35.76 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.19447 GHz	-46.09 dBm	-33.09 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.94533 GHz	-42.95 dBm	-29.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99525 GHz	-44.30 dBm	-31.30 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99213 GHz	-42.22 dBm	-29.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.68159 GHz	-38.30 dBm	-25.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.00428 GHz	-38.73 dBm	-25.73 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99296 GHz	-34.14 dBm	-21.14 dB

Date: 29.JUL.2024 16:42:18

LTE Band 42C / 20MHz+5MHz QPSK Lowest Channel / 1RB99 and 1RB0

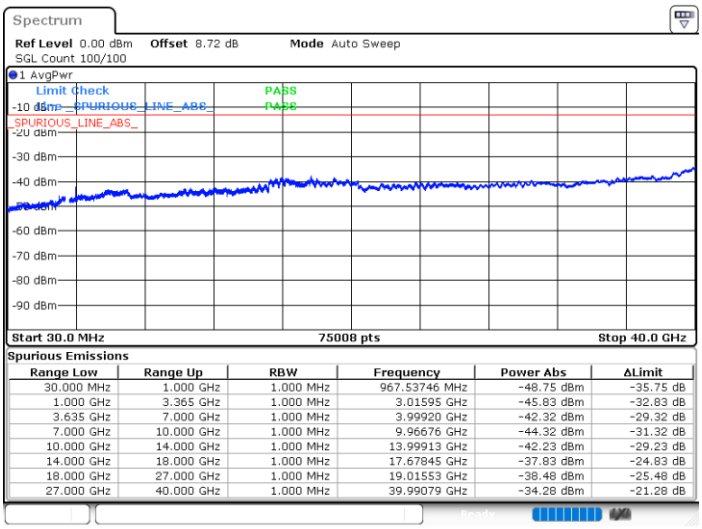


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.19680 MHz	-48.74 dBm	-35.74 dB
1.000 GHz	3.365 GHz	1.000 MHz	2.97812 GHz	-45.97 dBm	-32.97 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93916 GHz	-41.65 dBm	-28.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99675 GHz	-44.36 dBm	-31.36 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99288 GHz	-42.40 dBm	-29.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66760 GHz	-38.23 dBm	-25.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.02622 GHz	-38.44 dBm	-25.44 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.90088 GHz	-34.13 dBm	-21.13 dB

Date: 29.JUL.2024 16:58:45

LTE Band 42C / 20MHz+5MHz QPSK Middle Channel / 1RB99 and 1RB0

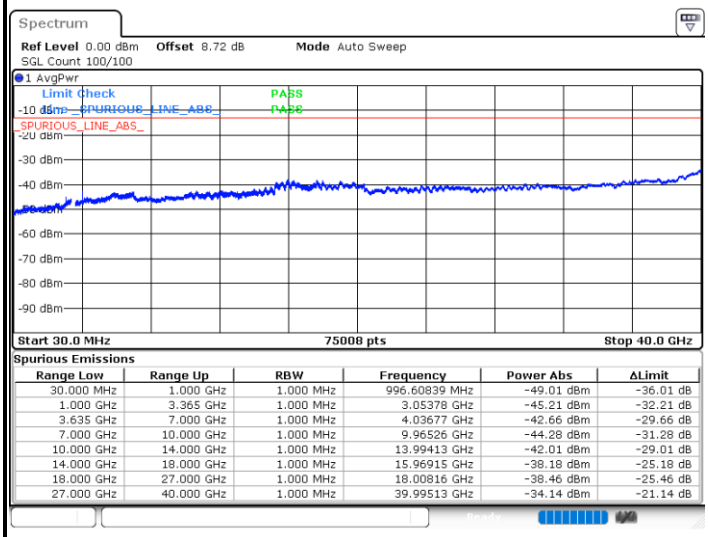


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.53746 MHz	-48.75 dBm	-35.75 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.01595 GHz	-45.83 dBm	-32.83 dB
3.635 GHz	7.000 GHz	1.000 MHz	3.99920 GHz	-42.32 dBm	-29.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96676 GHz	-44.32 dBm	-31.32 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99913 GHz	-42.23 dBm	-29.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67845 GHz	-37.83 dBm	-24.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.01553 GHz	-38.48 dBm	-25.48 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99079 GHz	-34.28 dBm	-21.28 dB

Date: 29.JUL.2024 17:14:57

LTE Band 42C / 20MHz+5MHz QPSK Highest Channel / 1RB99 and 1RB0

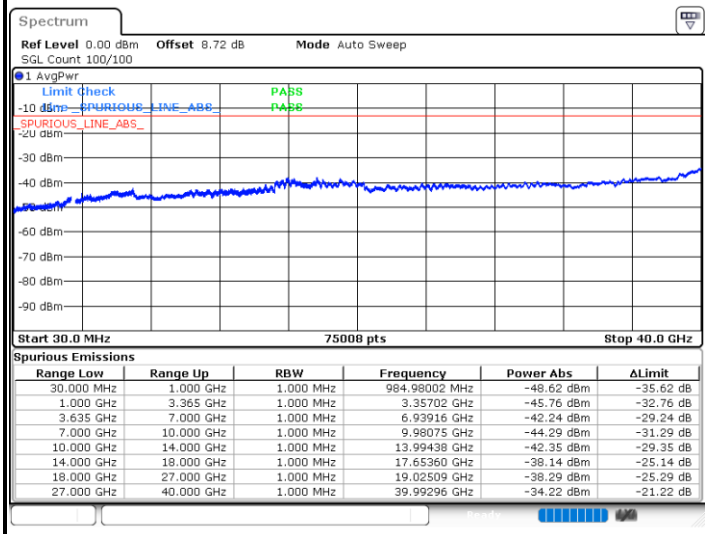


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.60839 MHz	-49.01 dBm	-36.01 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.05378 GHz	-45.21 dBm	-32.21 dB
3.635 GHz	7.000 GHz	1.000 MHz	4.03677 GHz	-42.66 dBm	-29.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96526 GHz	-44.28 dBm	-31.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99413 GHz	-42.01 dBm	-29.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.96915 GHz	-38.18 dBm	-25.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00816 GHz	-38.46 dBm	-25.46 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99513 GHz	-34.14 dBm	-21.14 dB

Date: 29.JUL.2024 17:19:01

LTE Band 42C / 20MHz+10MHz QPSK Lowest Channel / 1RB99 and 1RB0

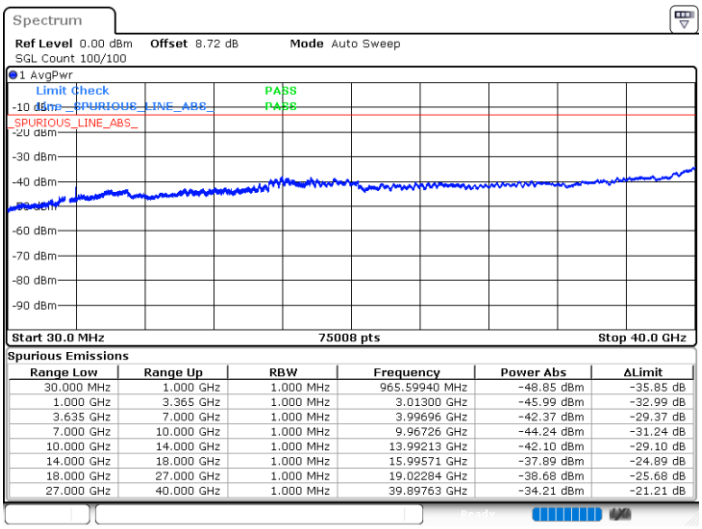


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.98002 MHz	-48.62 dBm	-35.62 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35702 GHz	-45.76 dBm	-32.76 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93916 GHz	-42.24 dBm	-29.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98075 GHz	-44.29 dBm	-31.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99438 GHz	-42.35 dBm	-29.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65360 GHz	-38.14 dBm	-25.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.02509 GHz	-38.29 dBm	-25.29 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99296 GHz	-34.22 dBm	-21.22 dB

Date: 29.JUL.2024 17:34:59

LTE Band 42C / 20MHz+10MHz QPSK Middle Channel / 1RB99 and 1RB0

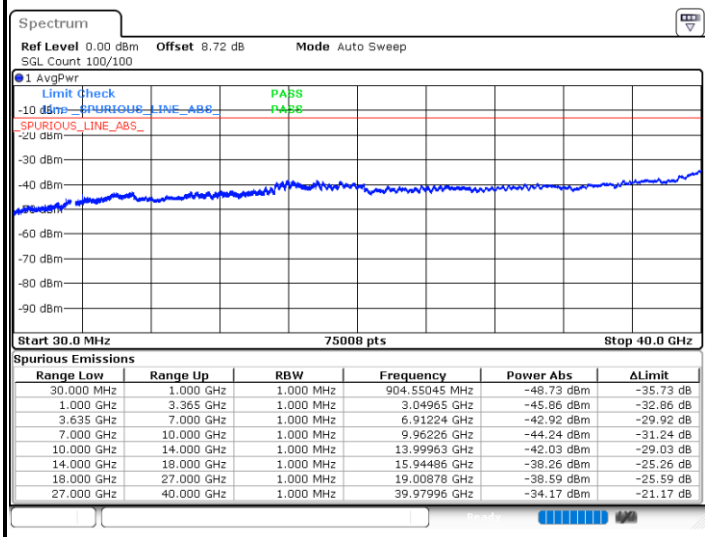


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.59940 MHz	-48.85 dBm	-35.85 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.01300 GHz	-45.99 dBm	-32.99 dB
3.635 GHz	7.000 GHz	1.000 MHz	3.99696 GHz	-42.37 dBm	-29.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96726 GHz	-44.24 dBm	-31.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99213 GHz	-42.10 dBm	-29.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.99571 GHz	-37.89 dBm	-24.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.02284 GHz	-38.68 dBm	-25.68 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.89763 GHz	-34.21 dBm	-21.21 dB

Date: 29.JUL.2024 17:51:28

LTE Band 42C / 20MHz+10MHz QPSK Highest Channel / 1RB99 and 1RB0

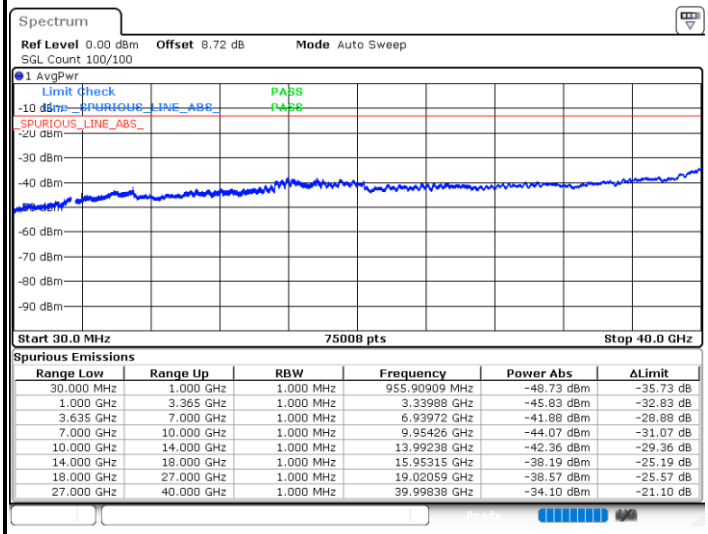


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.55045 MHz	-48.73 dBm	-35.73 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.04965 GHz	-45.86 dBm	-32.86 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.91224 GHz	-42.92 dBm	-29.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96226 GHz	-44.24 dBm	-31.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99963 GHz	-42.03 dBm	-29.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.94486 GHz	-38.26 dBm	-25.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.00878 GHz	-38.59 dBm	-25.59 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.97996 GHz	-34.17 dBm	-21.17 dB

Date: 29.JUL.2024 17:55:14

LTE Band 42C / 20MHz+15MHz QPSK Lowest Channel / 1RB99 and 1RB0

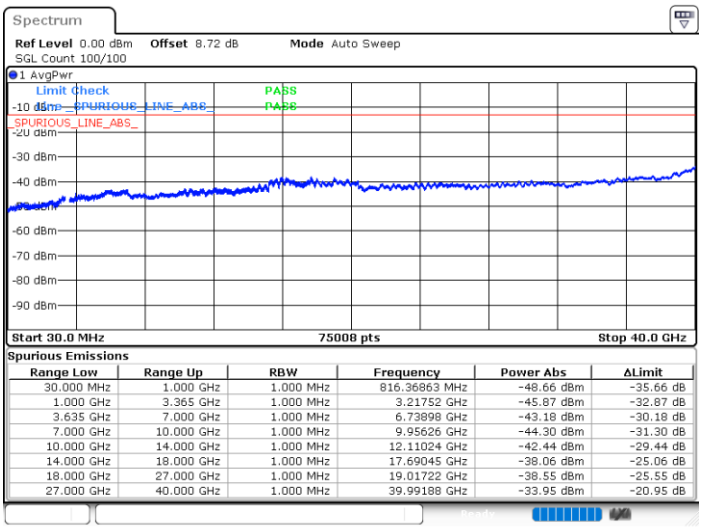


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.90909 MHz	-48.73 dBm	-35.73 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.33988 GHz	-45.83 dBm	-32.83 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93972 GHz	-41.88 dBm	-28.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95426 GHz	-44.07 dBm	-31.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99238 GHz	-42.36 dBm	-29.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.95315 GHz	-38.19 dBm	-25.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.02059 GHz	-38.57 dBm	-25.57 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99838 GHz	-34.10 dBm	-21.10 dB

Date: 29.JUL.2024 18:11:12

LTE Band 42C / 20MHz+15MHz QPSK Middle Channel / 1RB99 and 1RB0

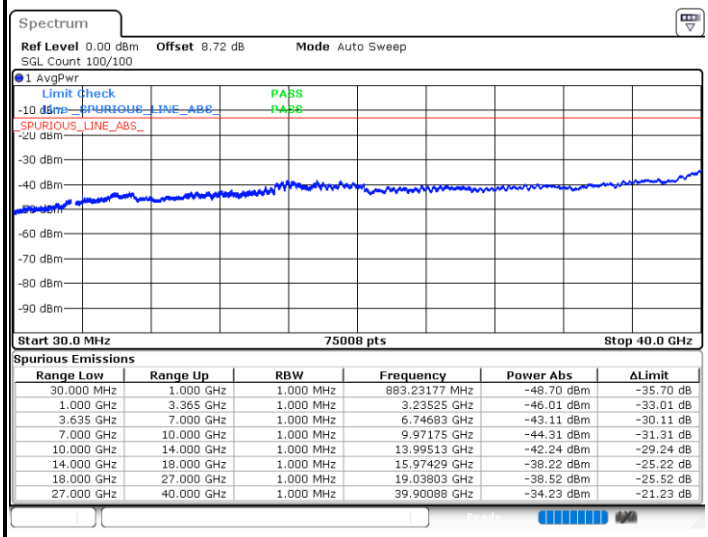


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	816.36863 MHz	-48.66 dBm	-35.66 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.21752 GHz	-45.87 dBm	-32.87 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.73898 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95626 GHz	-44.30 dBm	-31.30 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.11024 GHz	-42.44 dBm	-29.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.69045 GHz	-38.06 dBm	-25.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.01722 GHz	-38.55 dBm	-25.55 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99188 GHz	-33.95 dBm	-20.95 dB

Date: 29.JUL.2024 18:27:34

LTE Band 42C / 20MHz+15MHz QPSK Highest Channel / 1RB99 and 1RB0

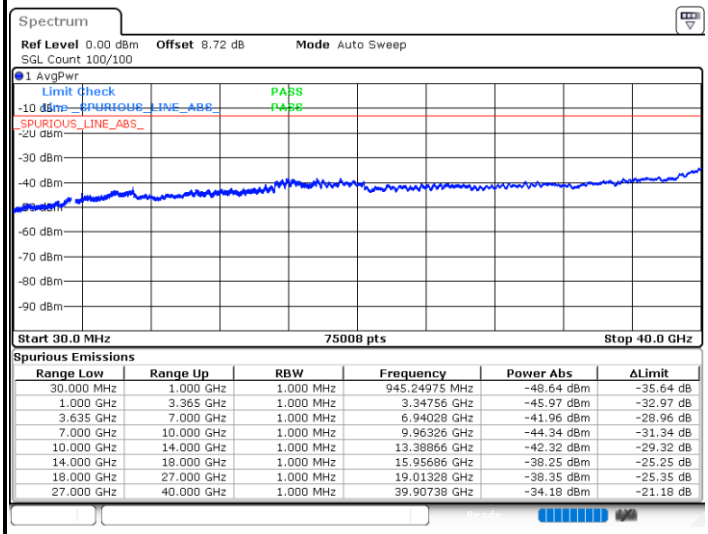


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.23177 MHz	-48.70 dBm	-35.70 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.23525 GHz	-46.01 dBm	-33.01 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.74683 GHz	-43.11 dBm	-30.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97175 GHz	-44.31 dBm	-31.31 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99513 GHz	-42.24 dBm	-29.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.97429 GHz	-38.22 dBm	-25.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.03803 GHz	-38.52 dBm	-25.52 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.90088 GHz	-34.23 dBm	-21.23 dB

Date: 29.JUL.2024 18:31:45

LTE Band 42C / 20MHz+20MHz QPSK Lowest Channel / 1RB99 and 1RB0

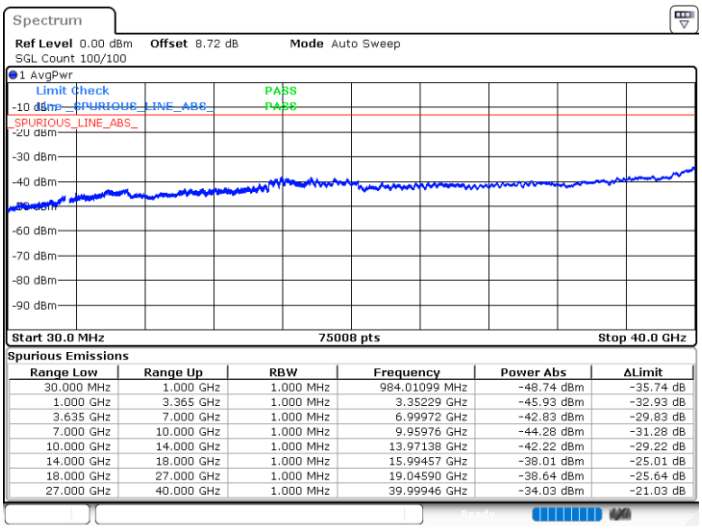


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.24975 MHz	-48.64 dBm	-35.64 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34756 GHz	-45.97 dBm	-32.97 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.94028 GHz	-41.96 dBm	-28.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96326 GHz	-44.34 dBm	-31.34 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.38866 GHz	-42.32 dBm	-29.32 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.95686 GHz	-38.25 dBm	-25.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.01328 GHz	-38.35 dBm	-25.35 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.90738 GHz	-34.18 dBm	-21.18 dB

Date: 29.JUL.2024 18:47:41

LTE Band 42C / 20MHz+20MHz QPSK Middle Channel / 1RB99 and 1RB0

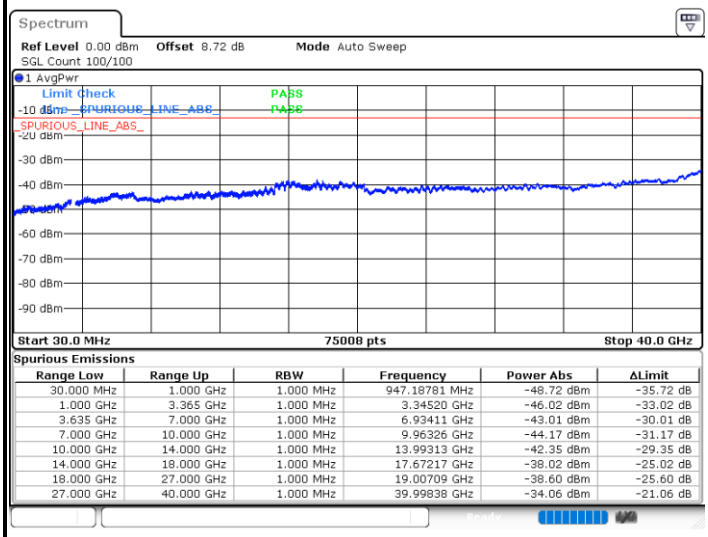


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.01099 MHz	-48.74 dBm	-35.74 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35229 GHz	-45.93 dBm	-32.93 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.99972 GHz	-42.83 dBm	-29.83 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95976 GHz	-44.28 dBm	-31.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97138 GHz	-42.22 dBm	-29.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.99457 GHz	-38.01 dBm	-25.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.04590 GHz	-38.64 dBm	-25.64 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99946 GHz	-34.03 dBm	-21.03 dB

Date: 29.JUL.2024 19:03:57

LTE Band 42C / 20MHz+20MHz QPSK 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	947.18781 MHz	-48.72 dBm	-35.72 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34520 GHz	-46.02 dBm	-33.02 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93411 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96326 GHz	-44.17 dBm	-31.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99313 GHz	-42.35 dBm	-29.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67217 GHz	-38.02 dBm	-25.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.00709 GHz	-38.60 dBm	-25.60 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99838 GHz	-34.06 dBm	-21.06 dB

Date: 29.JUL.2024 19:07:46

Frequency Stability

Test Conditions		LTE Band 42C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0017	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0043	
20	Normal Voltage	0.0018	
20	Battery End Point	0.0012	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	ZhangXu	Temperature :	22~25℃
		Relative Humidity :	48~52%

LTE CA_42C / 20MHz+20 MHz / QPSK / Ant. 5									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6982.00	-58.99	-13	-45.99	-50.71	-62.29	8.30	11.60	H
	10473.00	-55.44	-13	-42.44	-53.69	-56.96	10.48	12.00	H
	13964.00	-54.37	-13	-41.37	-54.91	-56.07	11.80	13.50	H
	6982.00	-58.46	-13	-45.46	-50.39	-61.76	8.30	11.60	V
	10473.00	-55.28	-13	-42.28	-52.73	-56.80	10.48	12.00	V
	13964.00	-53.60	-13	-40.60	-54.82	-55.30	11.80	13.50	V

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