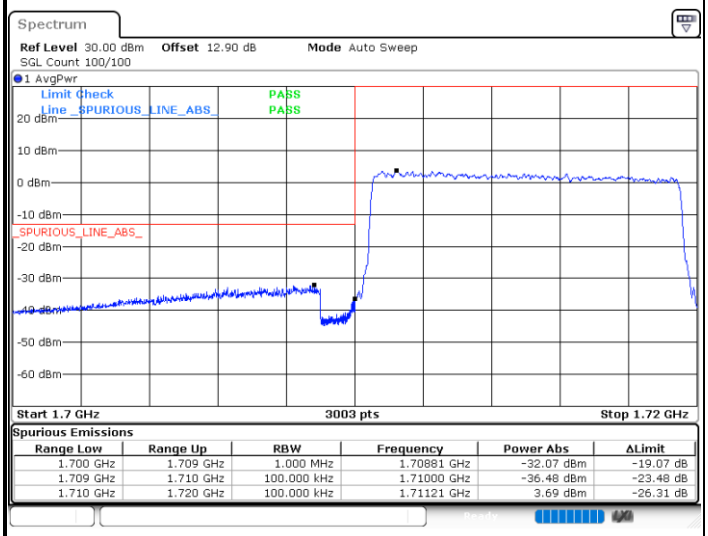
LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / Full RB

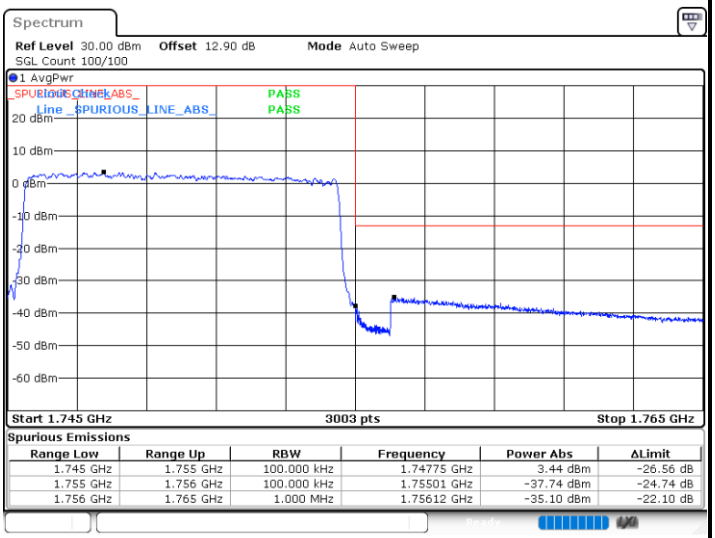


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70881 GHz	-32.07 dBm	-19.07 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-36.48 dBm	-23.48 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71121 GHz	3.69 dBm	-26.31 dB

Date: 17.JUN.2024 15:30:41

Highest Band Edge / Full RB



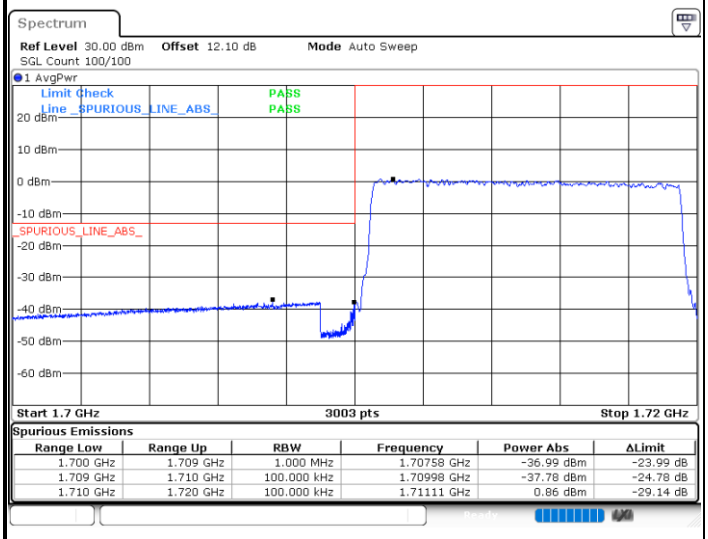
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74775 GHz	3.44 dBm	-26.56 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-37.74 dBm	-24.74 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75612 GHz	-35.10 dBm	-22.10 dB

Date: 17.JUN.2024 15:34:52

LTE Band 4 / 10MHz / 256QAM

Lowest Band Edge / Full RB

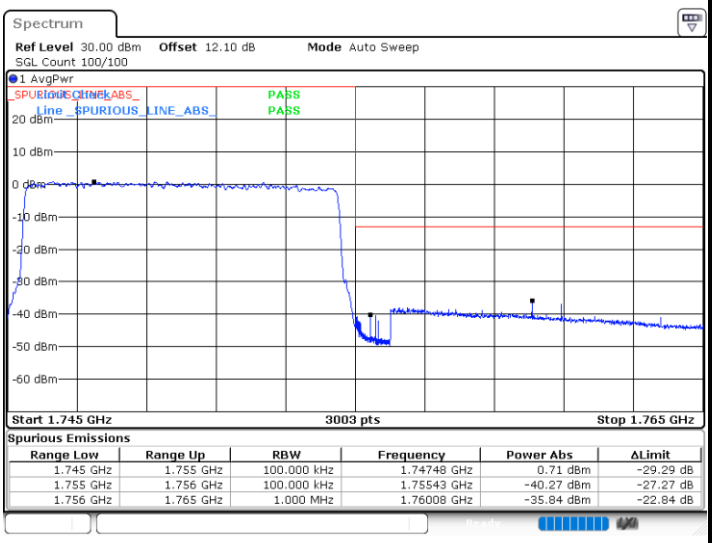


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70758 GHz	-36.99 dBm	-23.99 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70998 GHz	-37.78 dBm	-24.78 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71111 GHz	0.86 dBm	-29.14 dB

Date: 5.JUL.2024 13:48:39

Highest Band Edge / Full RB



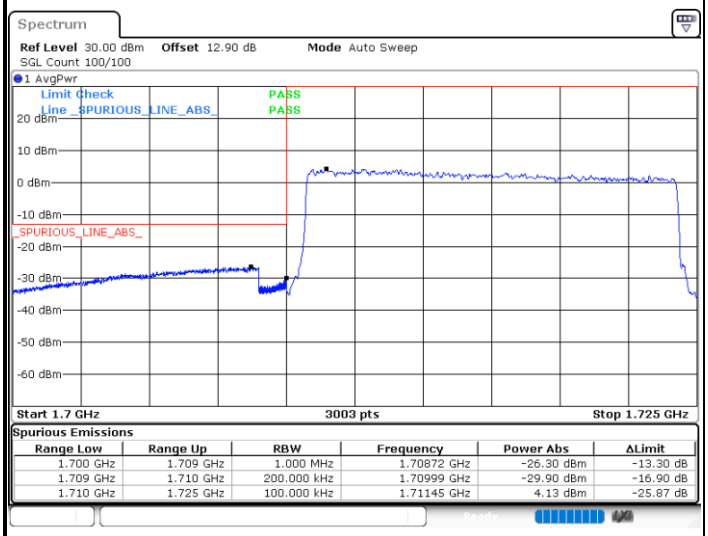
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74748 GHz	0.71 dBm	-29.29 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75543 GHz	-40.27 dBm	-27.27 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76008 GHz	-35.84 dBm	-22.84 dB

Date: 5.JUL.2024 13:50:11

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / Full RB

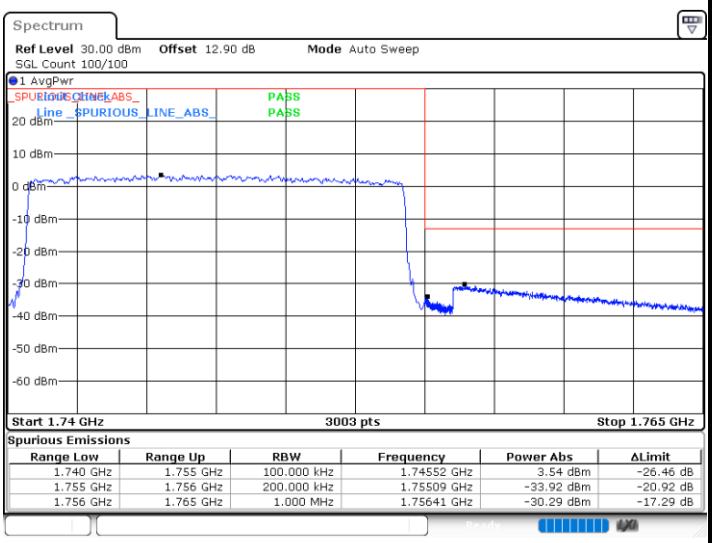


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70872 GHz	-26.30 dBm	-13.30 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-29.90 dBm	-16.90 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71145 GHz	4.13 dBm	-25.87 dB

Date: 17.JUN.2024 15:36:28

Highest Band Edge / Full RB



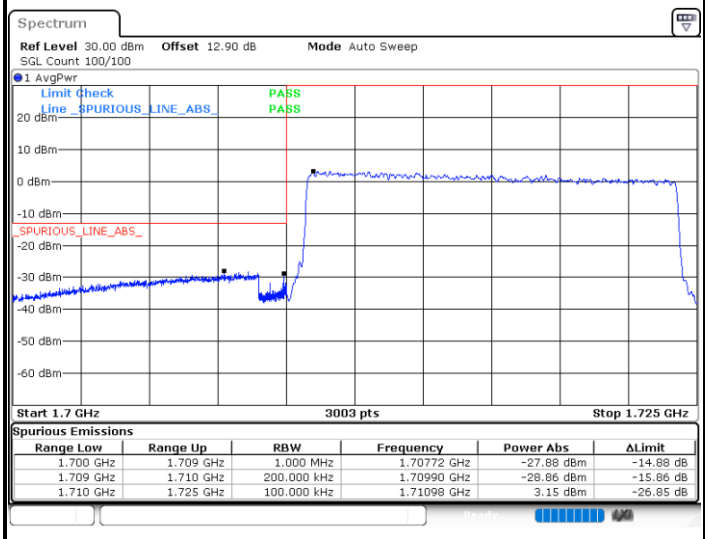
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74552 GHz	3.54 dBm	-26.46 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75509 GHz	-33.92 dBm	-20.92 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75641 GHz	-30.29 dBm	-17.29 dB

Date: 17.JUN.2024 15:42:33

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / Full RB

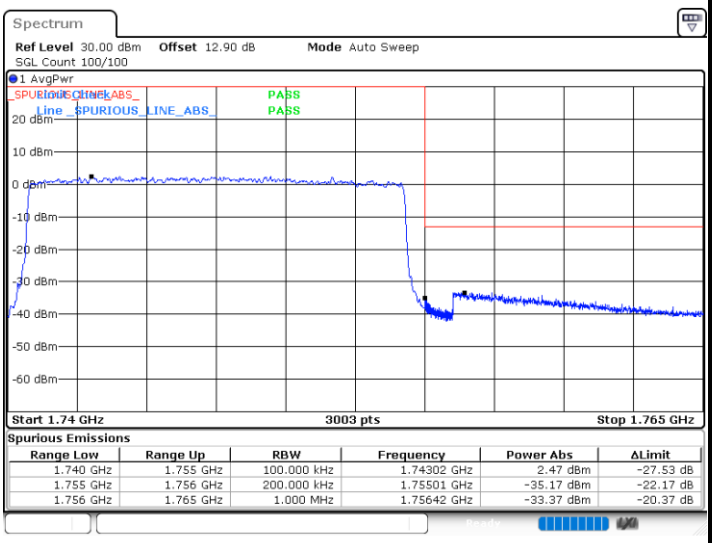


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70772 GHz	-27.88 dBm	-14.88 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70990 GHz	-28.86 dBm	-15.86 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71098 GHz	3.15 dBm	-26.85 dB

Date: 17.JUN.2024 15:37:22

Highest Band Edge / Full RB



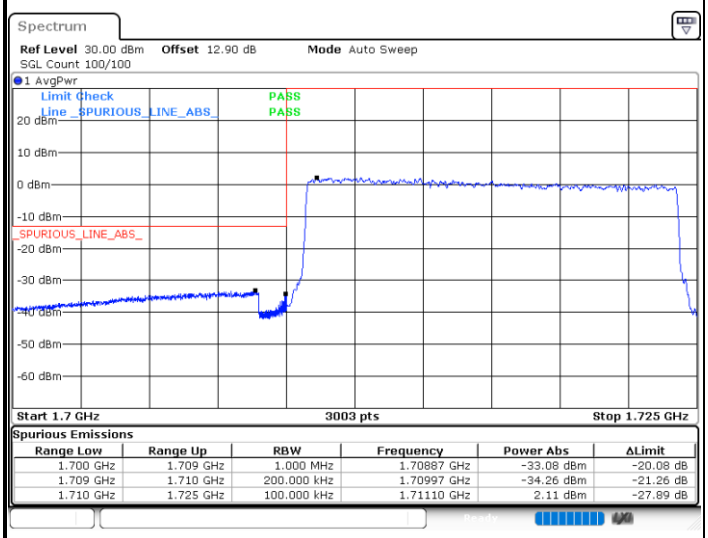
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74302 GHz	2.47 dBm	-27.53 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-35.17 dBm	-22.17 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75642 GHz	-33.37 dBm	-20.37 dB

Date: 17.JUN.2024 15:43:27

LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / Full RB

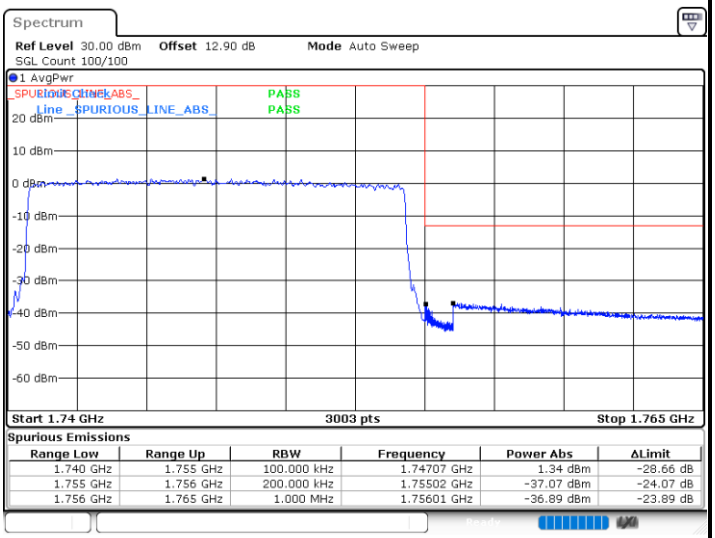


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-33.08 dBm	-20.08 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-34.26 dBm	-21.26 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71110 GHz	2.11 dBm	-27.89 dB

Date: 17.JUN.2024 15:44:20

Highest Band Edge / Full RB



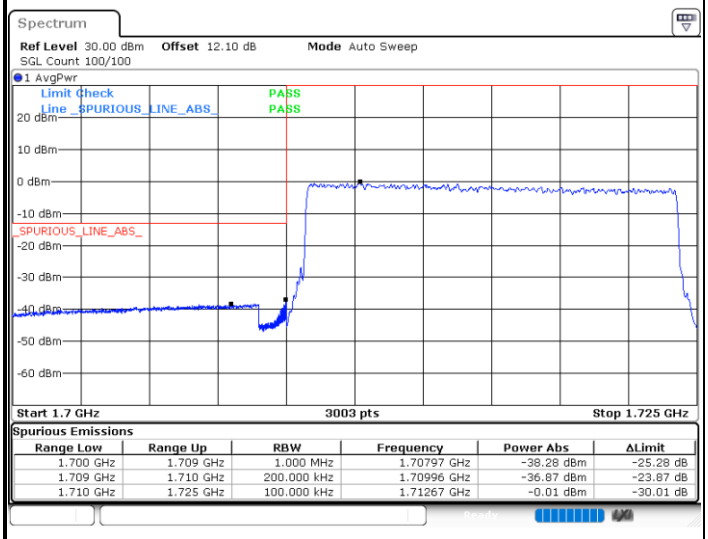
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74707 GHz	1.34 dBm	-28.66 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75502 GHz	-37.07 dBm	-24.07 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-36.89 dBm	-23.89 dB

Date: 17.JUN.2024 15:45:51

LTE Band 4 / 15MHz / 256QAM

Lowest Band Edge / Full RB

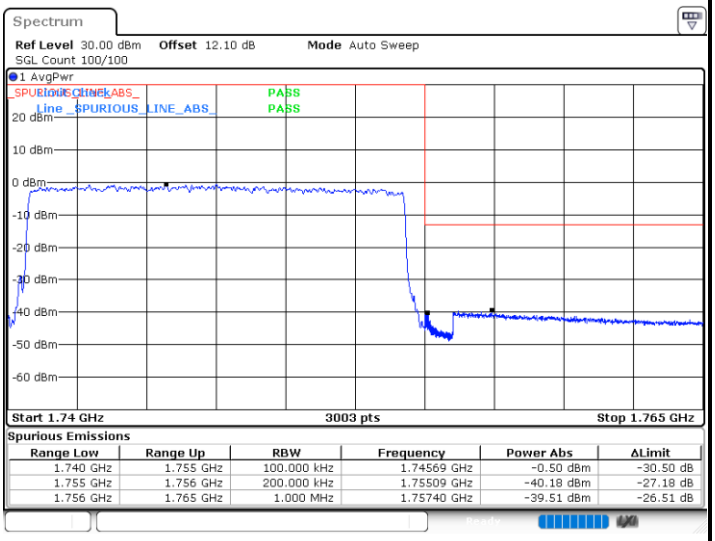


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70797 GHz	-38.28 dBm	-25.28 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70996 GHz	-36.87 dBm	-23.87 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71267 GHz	-0.01 dBm	-30.01 dB

Date: 5.JUL.2024 13:51:53

Highest Band Edge / Full RB



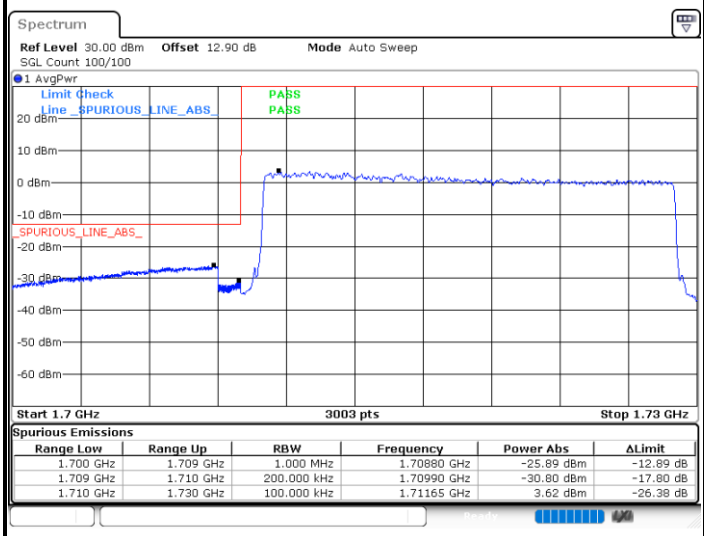
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74569 GHz	-0.50 dBm	-30.50 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75509 GHz	-40.18 dBm	-27.18 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75740 GHz	-39.51 dBm	-26.51 dB

Date: 5.JUL.2024 13:53:24

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / Full RB

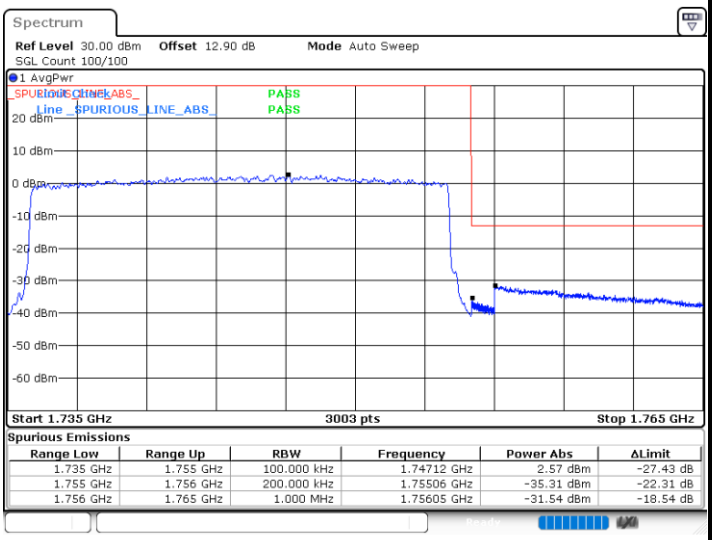


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70880 GHz	-25.89 dBm	-12.89 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70990 GHz	-30.80 dBm	-17.80 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71165 GHz	3.62 dBm	-26.38 dB

Date: 17.JUN.2024 15:47:28

Highest Band Edge / Full RB



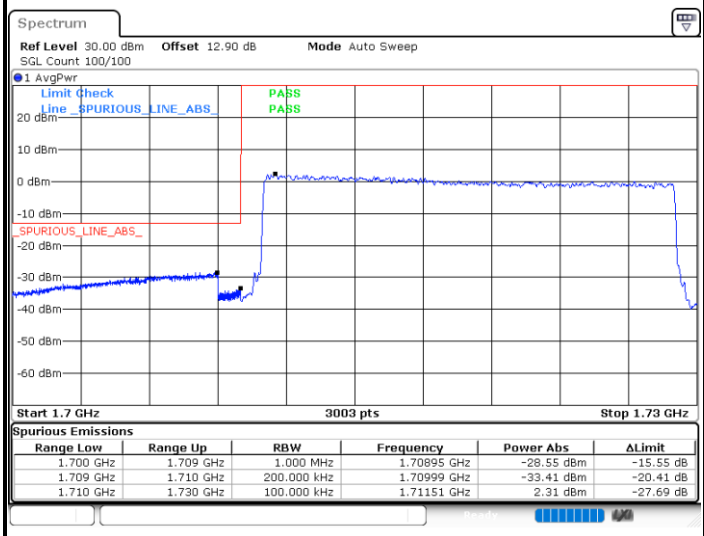
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74712 GHz	2.57 dBm	-27.43 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75506 GHz	-35.31 dBm	-22.31 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-31.54 dBm	-18.54 dB

Date: 17.JUN.2024 15:53:32

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / Full RB

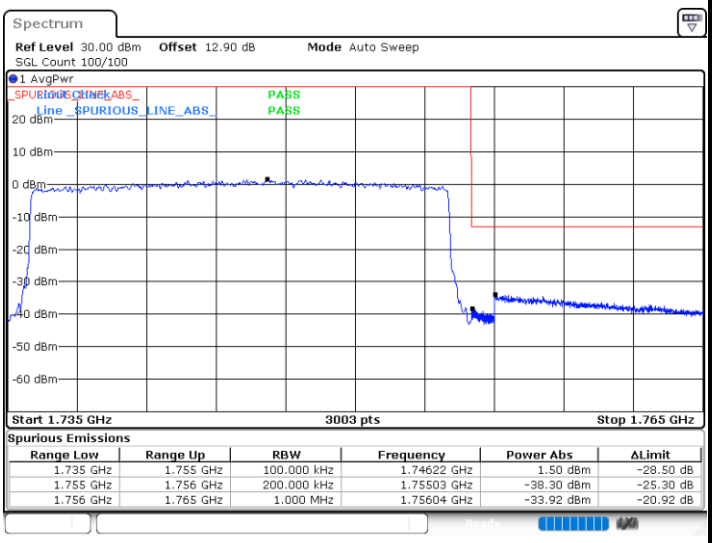


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-28.55 dBm	-15.55 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-33.41 dBm	-20.41 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71151 GHz	2.31 dBm	-27.69 dB

Date: 17.JUN.2024 15:48:22

Highest Band Edge / Full RB



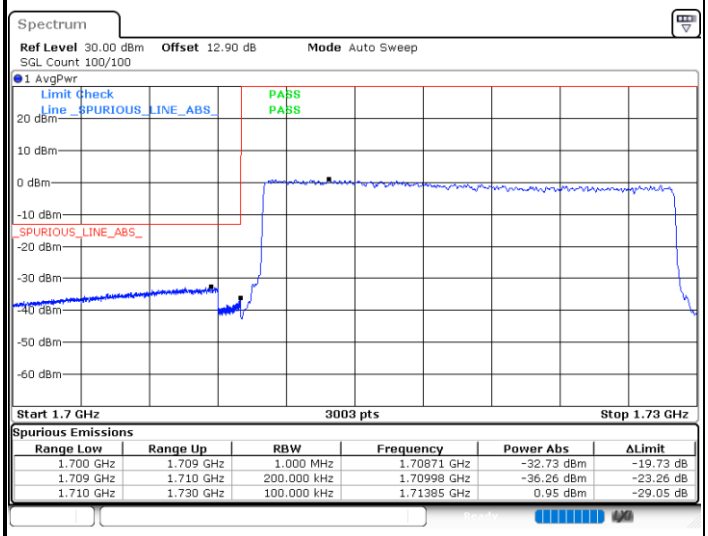
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74622 GHz	1.50 dBm	-28.50 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75503 GHz	-38.30 dBm	-25.30 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75604 GHz	-33.92 dBm	-20.92 dB

Date: 17.JUN.2024 15:54:26

LTE Band 4 / 20MHz / 64QAM

Lowest Band Edge / Full RB

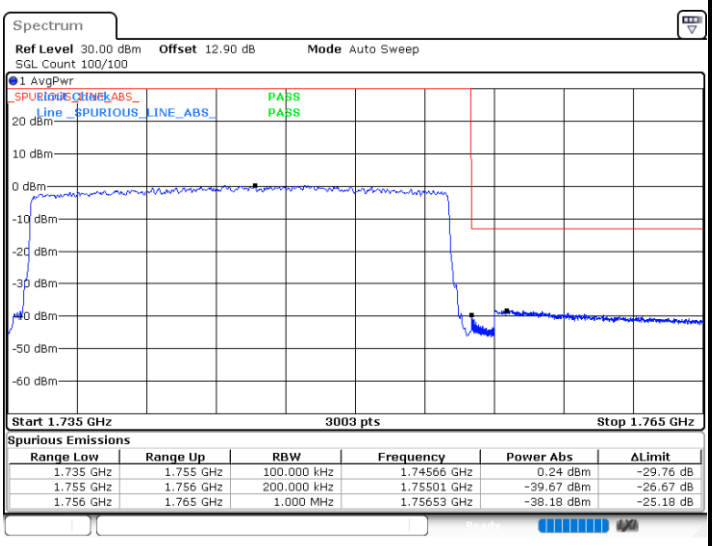


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70871 GHz	-32.73 dBm	-19.73 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-36.26 dBm	-23.26 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71385 GHz	0.95 dBm	-29.05 dB

Date: 17.JUN.2024 15:55:20

Highest Band Edge / Full RB



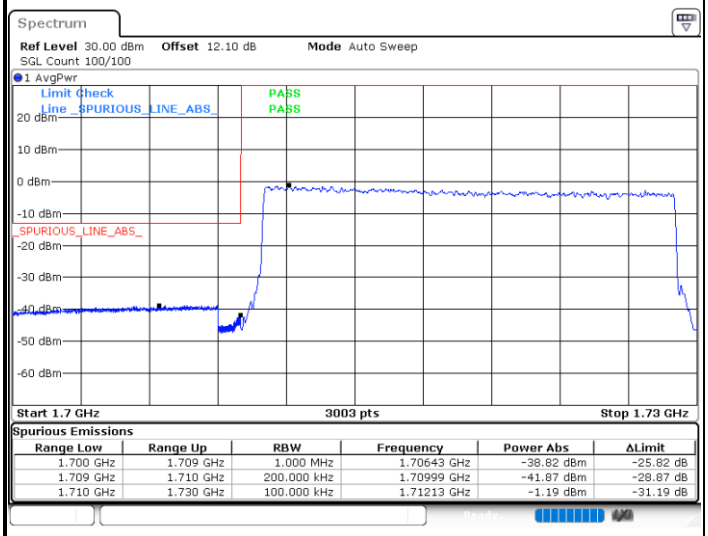
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74566 GHz	0.24 dBm	-29.76 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-39.67 dBm	-26.67 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75653 GHz	-38.18 dBm	-25.18 dB

Date: 17.JUN.2024 15:56:50

LTE Band 4 / 20MHz / 256QAM

Lowest Band Edge / Full RB

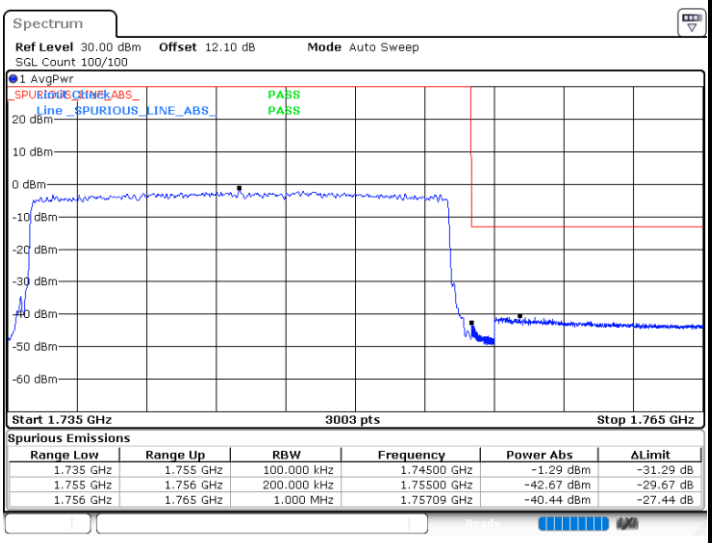


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70643 GHz	-38.82 dBm	-25.82 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-41.87 dBm	-28.87 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71213 GHz	-1.19 dBm	-31.19 dB

Date: 5.JUL.2024 13:55:06

Highest Band Edge / Full RB



Spurious Emissions

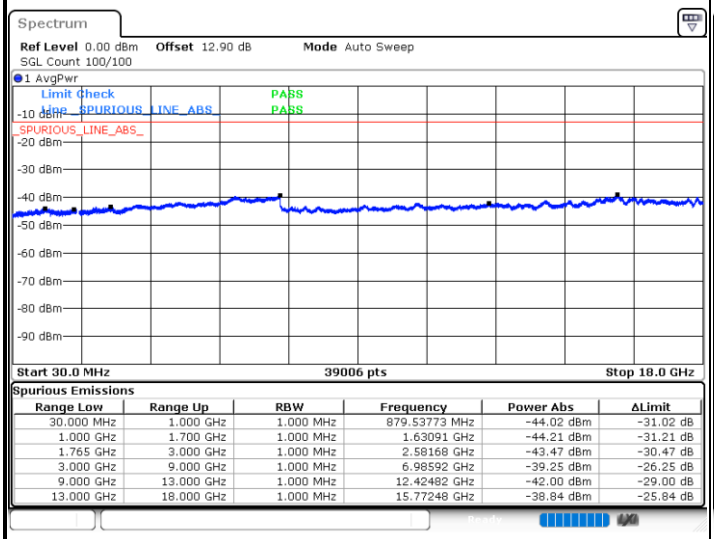
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.74500 GHz	-1.29 dBm	-31.29 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-42.67 dBm	-29.67 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75709 GHz	-40.44 dBm	-27.44 dB

Date: 5.JUL.2024 13:56:38

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

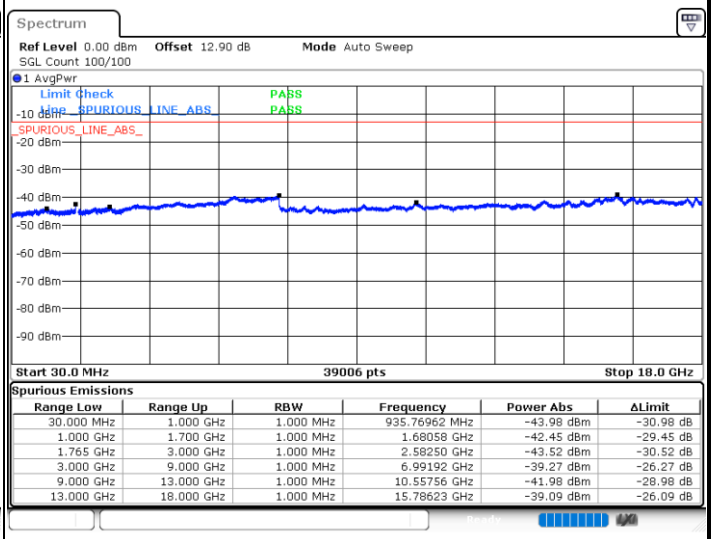


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	879.53773 MHz	-44.02 dBm	-31.02 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63091 GHz	-44.21 dBm	-31.21 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.58168 GHz	-43.47 dBm	-30.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98592 GHz	-39.25 dBm	-26.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42482 GHz	-42.00 dBm	-29.00 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77248 GHz	-38.84 dBm	-25.84 dB

Date: 17.JUN.2024 14:50:41

Middle Channel / QPSK

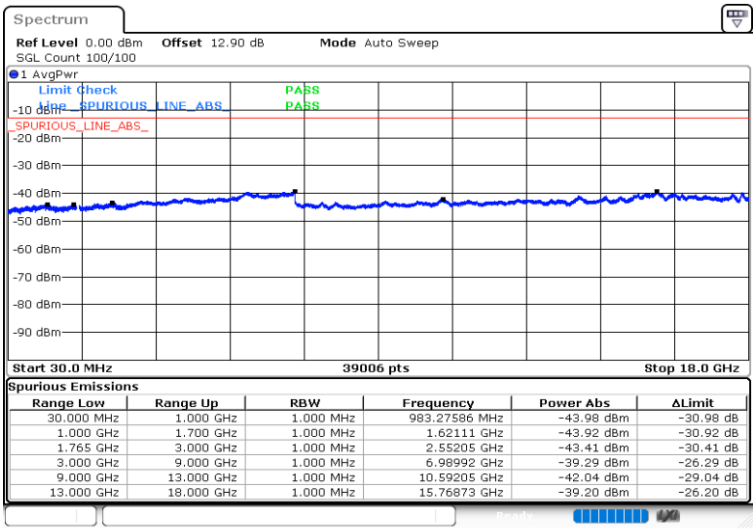


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.76962 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68058 GHz	-42.45 dBm	-29.45 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.58250 GHz	-43.52 dBm	-30.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-39.27 dBm	-26.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.55756 GHz	-41.98 dBm	-28.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.78623 GHz	-39.09 dBm	-26.09 dB

Date: 17.JUN.2024 14:53:12

Highest Channel / QPSK



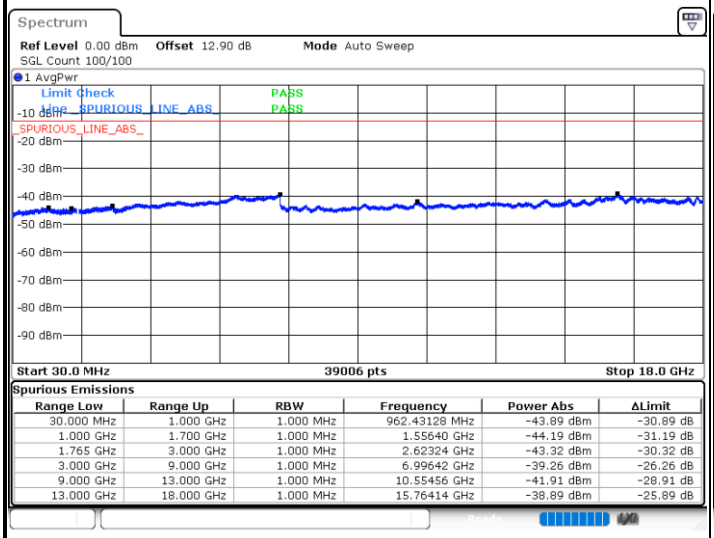
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62111 GHz	-43.92 dBm	-30.92 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.55205 GHz	-43.41 dBm	-30.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-39.29 dBm	-26.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59205 GHz	-42.04 dBm	-29.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76873 GHz	-39.20 dBm	-26.20 dB

Date: 17.JUN.2024 14:57:40

LTE Band 4 / 3MHz

Lowest Channel / QPSK

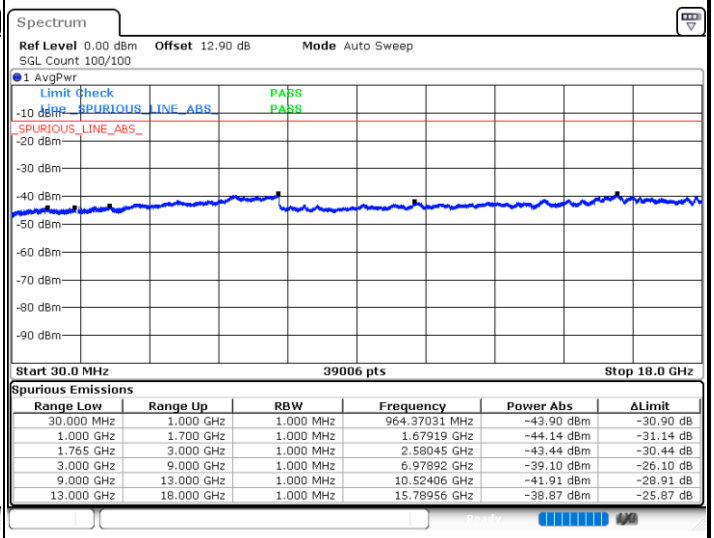


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.43128 MHz	-43.89 dBm	-30.89 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.55640 GHz	-44.19 dBm	-31.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.62324 GHz	-43.32 dBm	-30.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-39.26 dBm	-26.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.55456 GHz	-41.91 dBm	-28.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76414 GHz	-38.89 dBm	-25.89 dB

Date: 17.JUN.2024 15:06:06

Middle Channel / QPSK

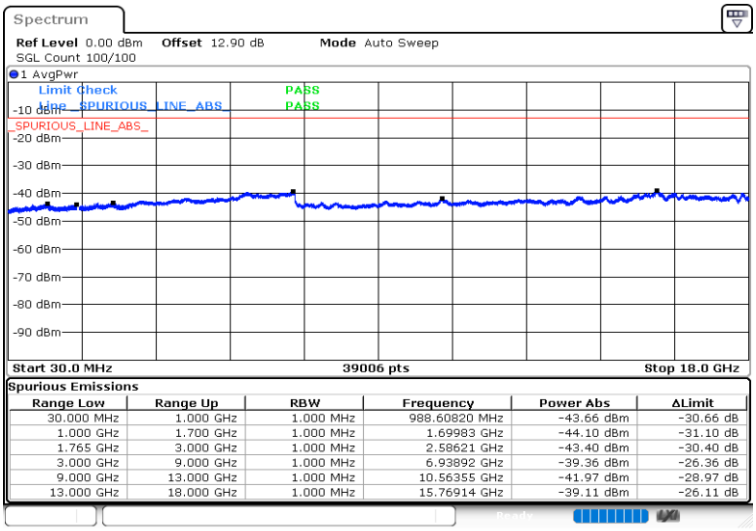


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-43.90 dBm	-30.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67919 GHz	-44.14 dBm	-31.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.58045 GHz	-43.44 dBm	-30.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97892 GHz	-39.10 dBm	-26.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.52406 GHz	-41.91 dBm	-28.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.78956 GHz	-38.87 dBm	-25.87 dB

Date: 17.JUN.2024 15:06:59

Highest Channel / QPSK



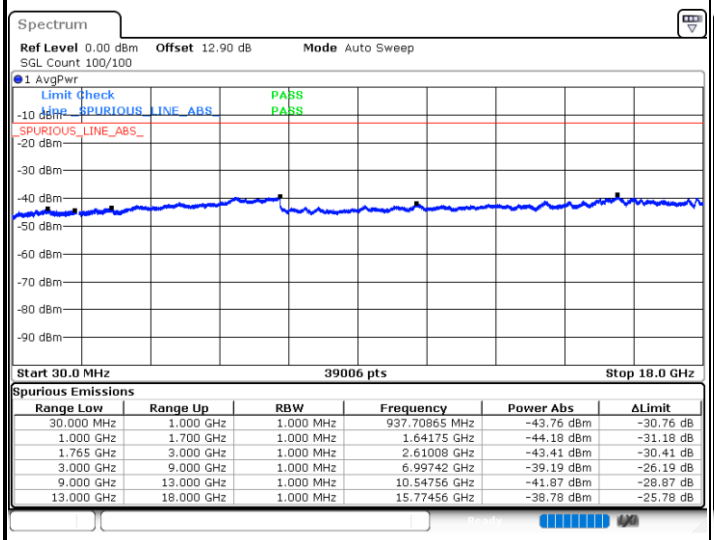
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-43.66 dBm	-30.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-44.10 dBm	-31.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.58621 GHz	-43.40 dBm	-30.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93892 GHz	-39.36 dBm	-26.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.56355 GHz	-41.97 dBm	-28.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76914 GHz	-39.11 dBm	-26.11 dB

Date: 17.JUN.2024 15:07:51

LTE Band 4 / 5MHz

Lowest Channel / QPSK

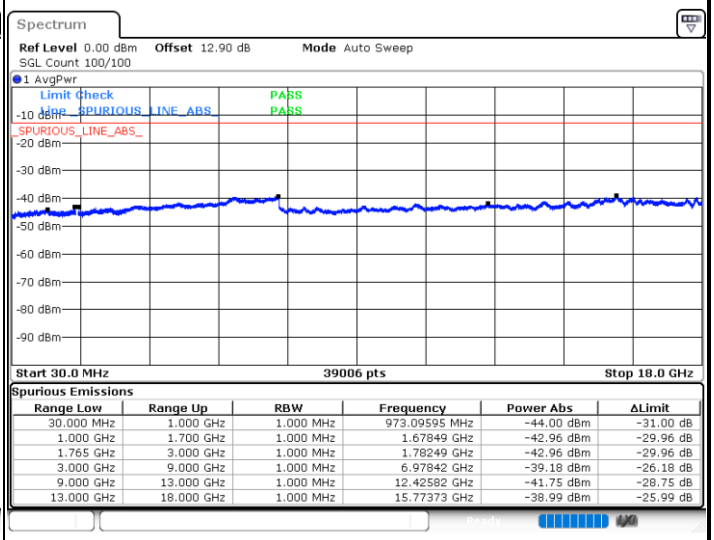


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.70865 MHz	-43.76 dBm	-30.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64175 GHz	-44.18 dBm	-31.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.61008 GHz	-43.41 dBm	-30.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99742 GHz	-39.19 dBm	-26.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.54756 GHz	-41.87 dBm	-28.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77456 GHz	-38.78 dBm	-25.78 dB

Date: 17.JUN.2024 15:16:00

Middle Channel / QPSK

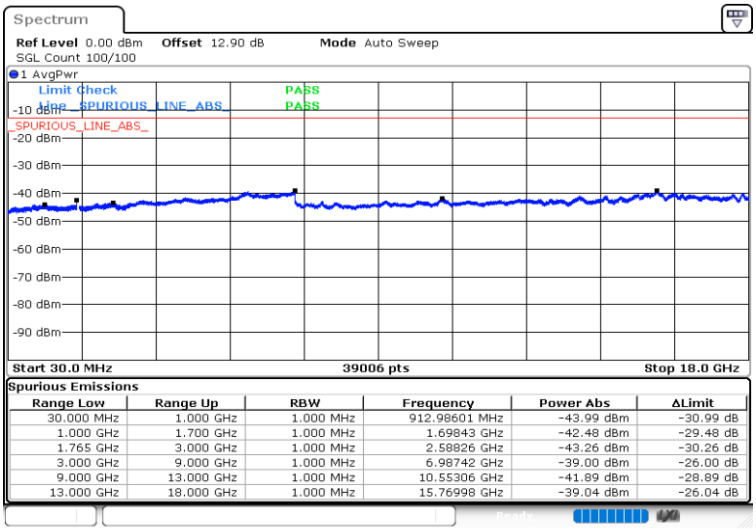


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-44.00 dBm	-31.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67849 GHz	-42.96 dBm	-29.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.78249 GHz	-42.96 dBm	-29.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-39.18 dBm	-26.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42582 GHz	-41.75 dBm	-28.75 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77373 GHz	-38.99 dBm	-25.99 dB

Date: 17.JUN.2024 15:16:52

Highest Channel / QPSK



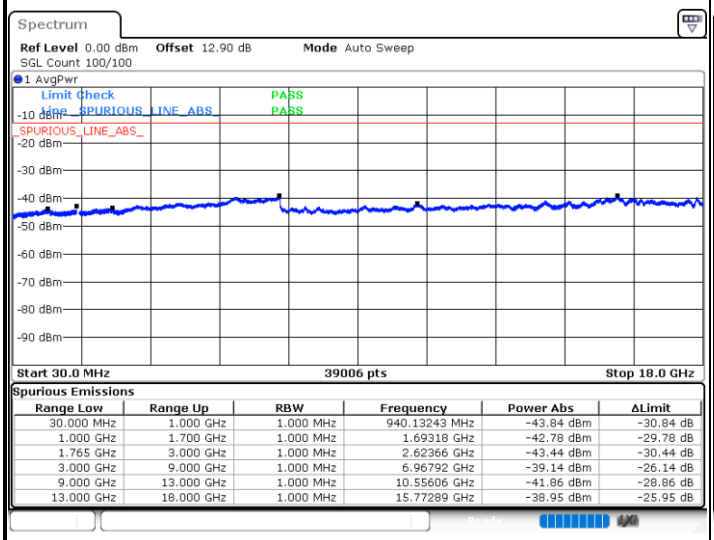
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-43.99 dBm	-30.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69843 GHz	-42.48 dBm	-29.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.58826 GHz	-43.26 dBm	-30.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-39.00 dBm	-26.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.55306 GHz	-41.89 dBm	-28.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76998 GHz	-39.04 dBm	-26.04 dB

Date: 17.JUN.2024 15:17:45

LTE Band 4 / 10MHz

Lowest Channel / QPSK

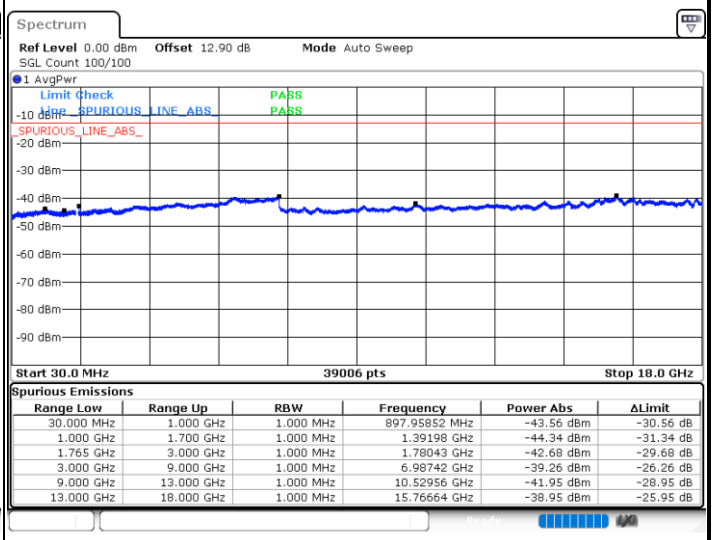


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-43.84 dBm	-30.84 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-42.78 dBm	-29.78 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.62366 GHz	-43.44 dBm	-30.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96792 GHz	-39.14 dBm	-26.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.55606 GHz	-41.86 dBm	-28.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77289 GHz	-38.95 dBm	-25.95 dB

Date: 17.JUN.2024 15:32:12

Middle Channel / QPSK

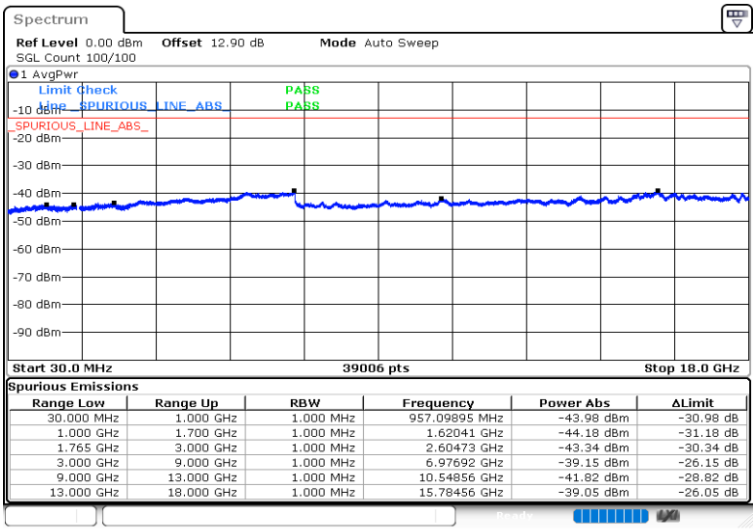


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-43.56 dBm	-30.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.39198 GHz	-44.34 dBm	-31.34 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.78043 GHz	-42.68 dBm	-29.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-39.26 dBm	-26.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.52956 GHz	-41.95 dBm	-28.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76664 GHz	-38.95 dBm	-25.95 dB

Date: 17.JUN.2024 15:33:05

Highest Channel / QPSK



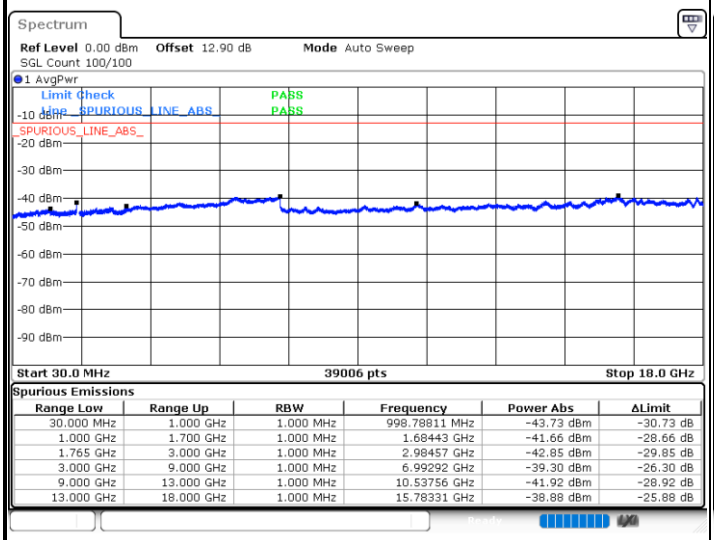
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62041 GHz	-44.18 dBm	-31.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.60473 GHz	-43.34 dBm	-30.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97692 GHz	-39.15 dBm	-26.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.54856 GHz	-41.82 dBm	-28.82 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.78456 GHz	-39.05 dBm	-26.05 dB

Date: 17.JUN.2024 15:33:58

LTE Band 4 / 15MHz

Lowest Channel / QPSK

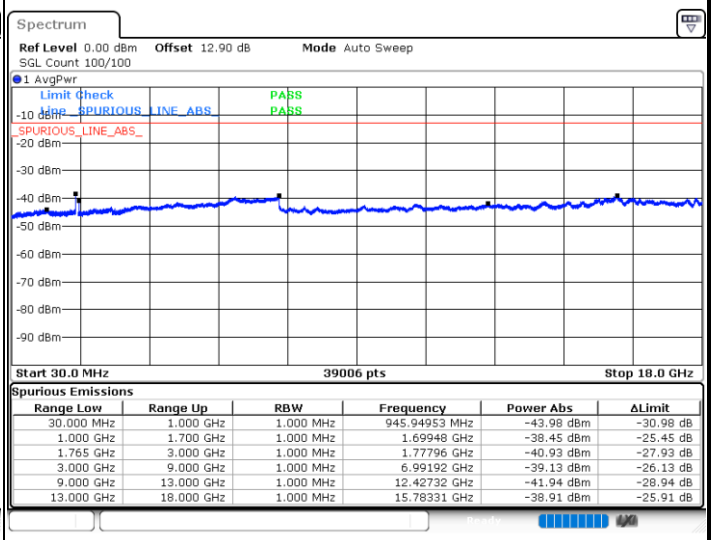


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-43.73 dBm	-30.73 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68443 GHz	-41.66 dBm	-28.66 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98457 GHz	-42.85 dBm	-29.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99292 GHz	-39.30 dBm	-26.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.53756 GHz	-41.92 dBm	-28.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.78331 GHz	-38.88 dBm	-25.88 dB

Date: 17.JUN.2024 15:39:53

Middle Channel / QPSK

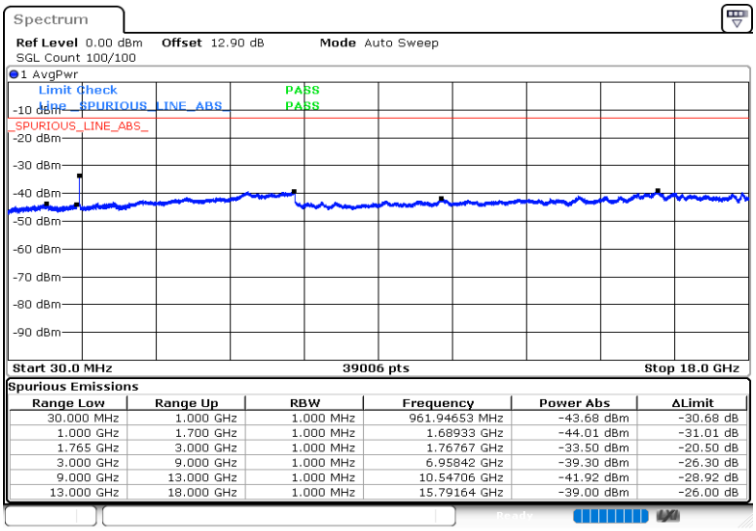


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-38.45 dBm	-25.45 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77796 GHz	-40.93 dBm	-27.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-39.13 dBm	-26.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42732 GHz	-41.94 dBm	-28.94 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.78331 GHz	-38.91 dBm	-25.91 dB

Date: 17.JUN.2024 15:40:46

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-43.68 dBm	-30.68 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68933 GHz	-44.01 dBm	-31.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-33.50 dBm	-20.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95842 GHz	-39.30 dBm	-26.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.54706 GHz	-41.92 dBm	-28.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.79164 GHz	-39.00 dBm	-26.00 dB

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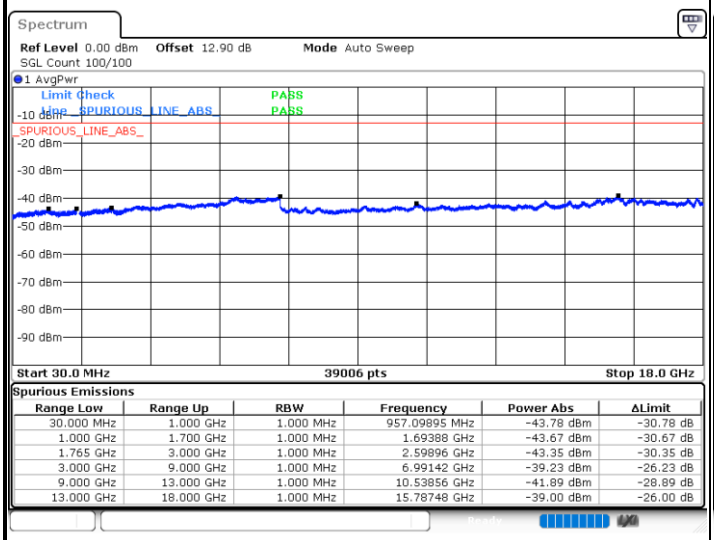
LTE Band 4 / 20MHz

Lowest Channel / QPSK

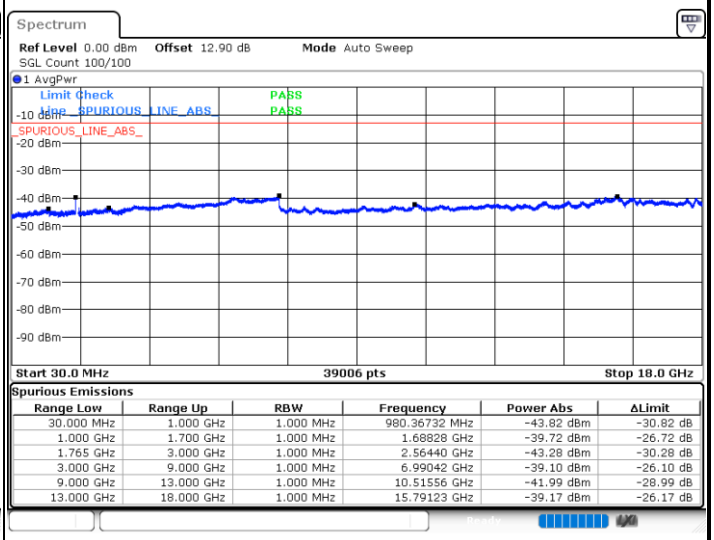


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-43.78 dBm	-30.78 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-43.67 dBm	-30.67 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.59896 GHz	-43.35 dBm	-30.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-39.23 dBm	-26.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.53856 GHz	-41.89 dBm	-28.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.78748 GHz	-39.00 dBm	-26.00 dB

Date: 17.JUN.2024 15:50:53

Middle Channel / QPSK

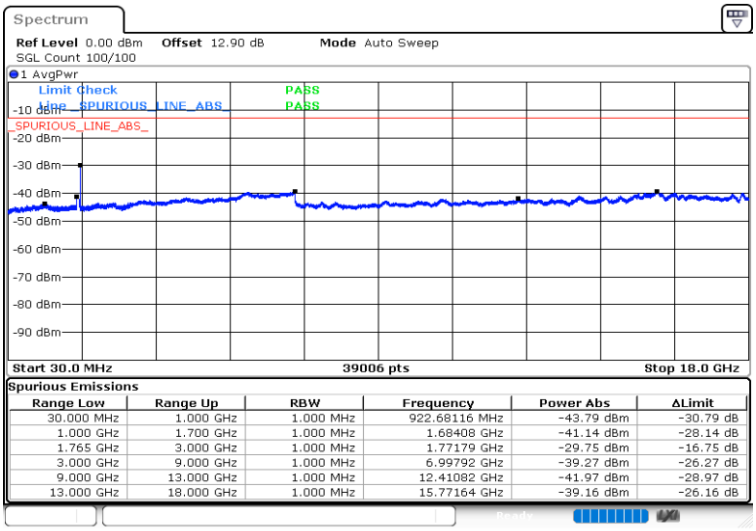


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-43.82 dBm	-30.82 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68828 GHz	-39.72 dBm	-26.72 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.56440 GHz	-43.28 dBm	-30.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-39.10 dBm	-26.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.51556 GHz	-41.99 dBm	-28.99 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.79123 GHz	-39.17 dBm	-26.17 dB

Date: 17.JUN.2024 15:51:46

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-43.79 dBm	-30.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68408 GHz	-41.14 dBm	-28.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-29.75 dBm	-16.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-39.27 dBm	-26.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41082 GHz	-41.97 dBm	-28.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77164 GHz	-39.16 dBm	-26.16 dB

Date: 17.JUN.2024 15:52:39

Frequency Stability

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0083	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0050	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0090	
-10	Normal Voltage	0.0051	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0072	
20	Maximum Voltage	0.0032	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage = 5 V.；Battery End Point (BEP) = 4.5 V.；Maximum Voltage = 5.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

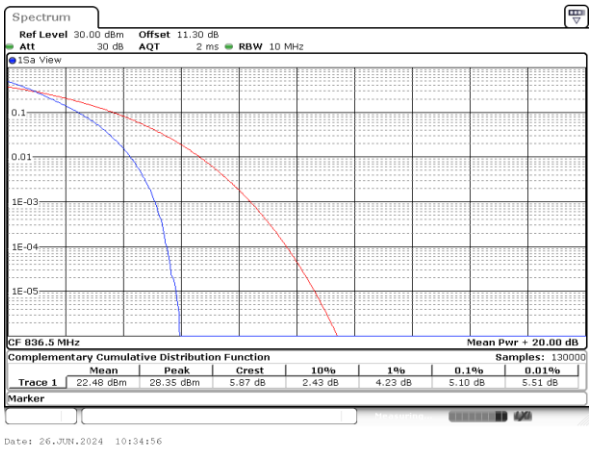
LTE Band 5

Peak-to-Average Ratio

Mode	LTE Band 5 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.10	5.88	6.32	6.09	PASS

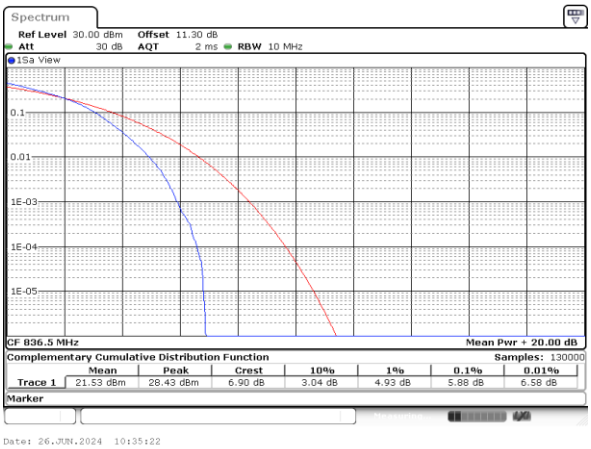
LTE Band 5 / 10MHz / QPSK

Middle Channel / Full RB



LTE Band 5 / 10MHz / 16QAM

Middle Channel / Full RB



LTE Band 5 / 10MHz / 64QAM

Middle Channel / Full RB

LTE Band 5 / 10MHz / 256QAM

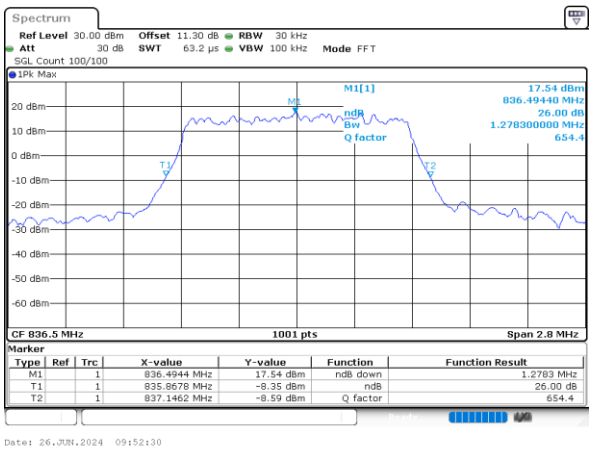
Middle Channel / Full RB

26dB Bandwidth

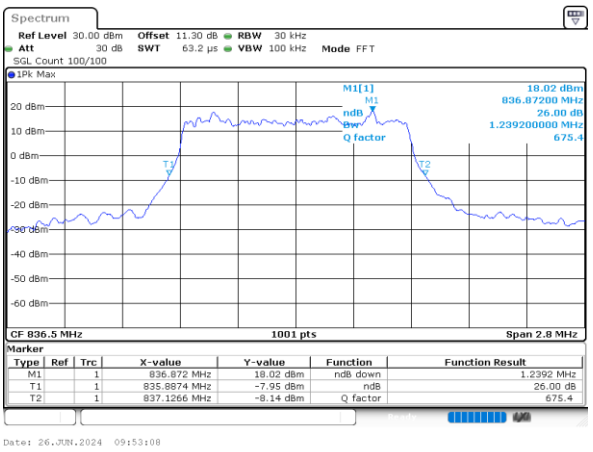
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.27	1.23	2.98	3.01	4.82	4.89	9.75	9.86	-	-	-	-
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.27	1.26	3.01	2.97	4.78	4.83	9.84	9.76	-	-	-	-

LTE Band 5

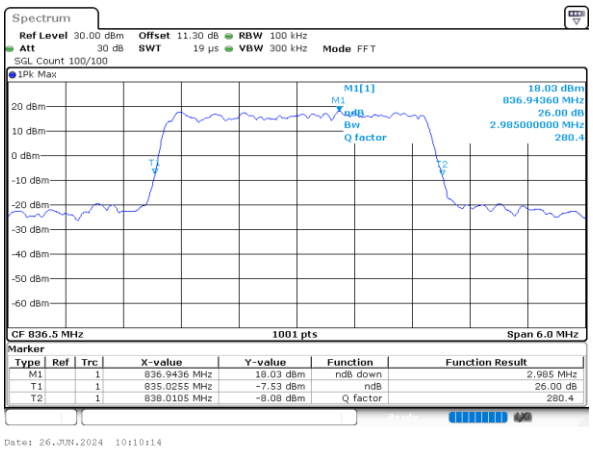
Middle Channel / 1.4MHz / QPSK



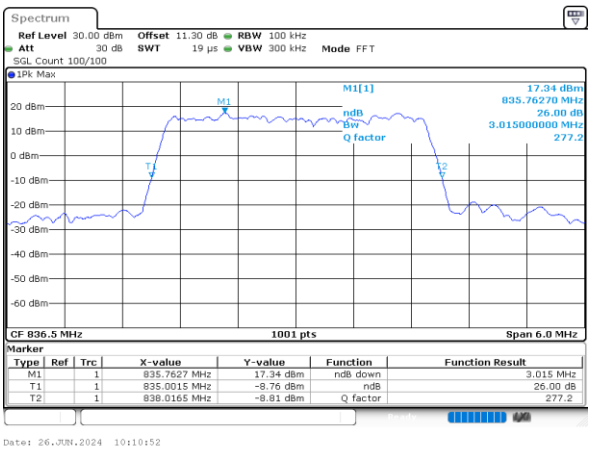
Middle Channel / 1.4MHz / 16QAM



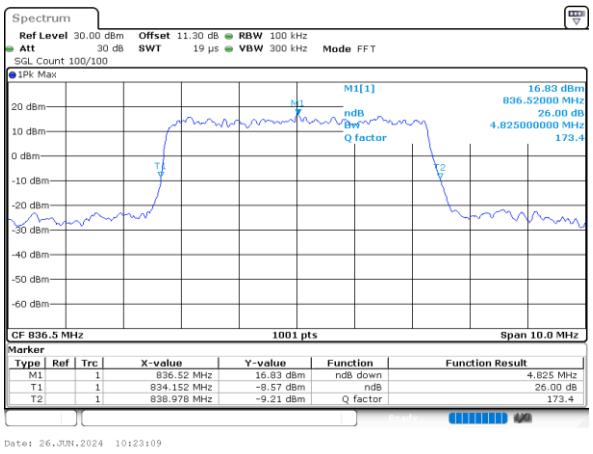
Middle Channel / 3MHz / QPSK



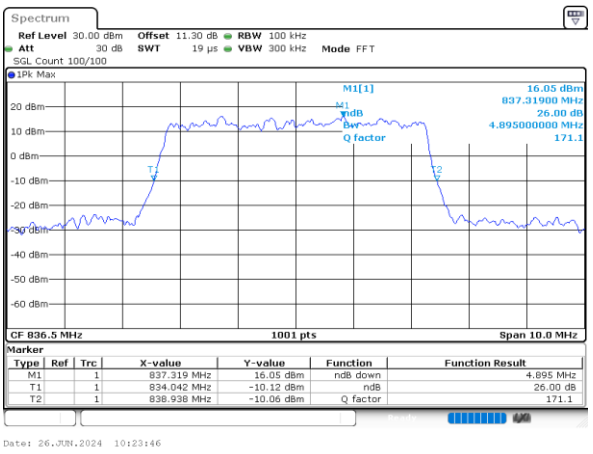
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

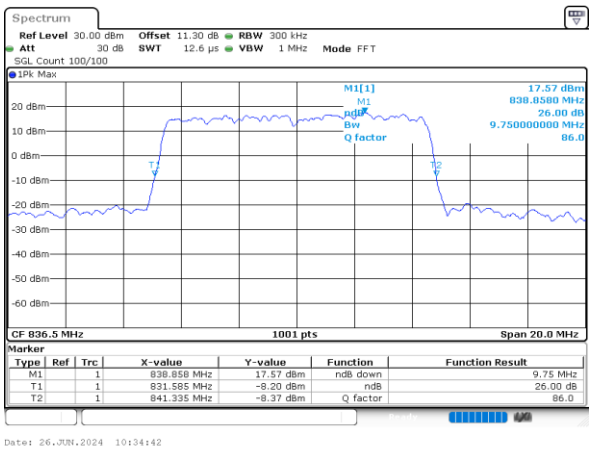


Middle Channel / 5MHz / 16QAM

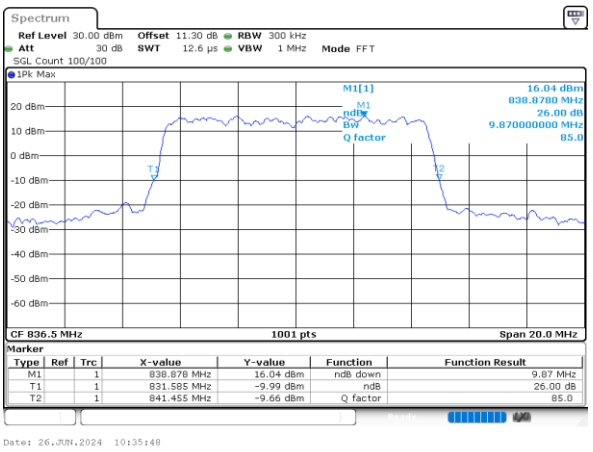


LTE Band 5

Middle Channel / 10MHz / QPSK

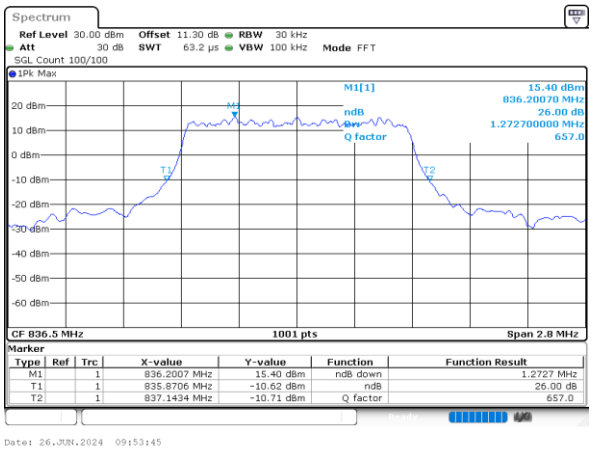


Middle Channel / 10MHz / 16QAM

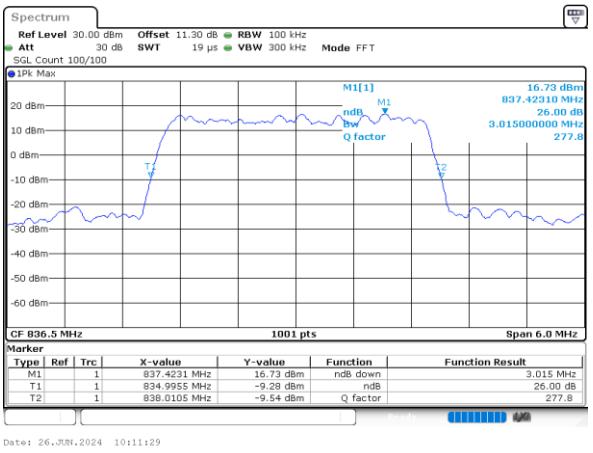


LTE Band 5

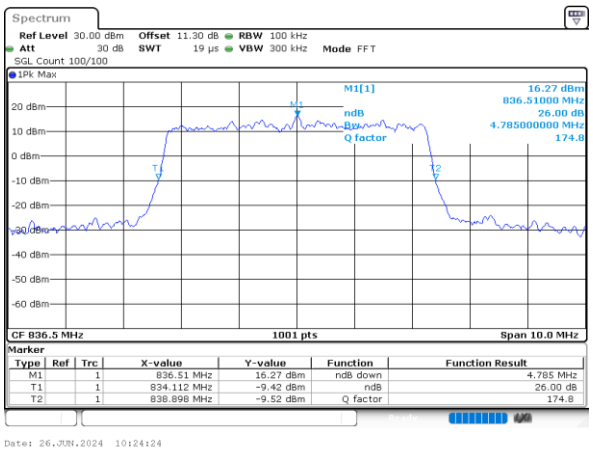
Middle Channel / 1.4MHz / 64QAM



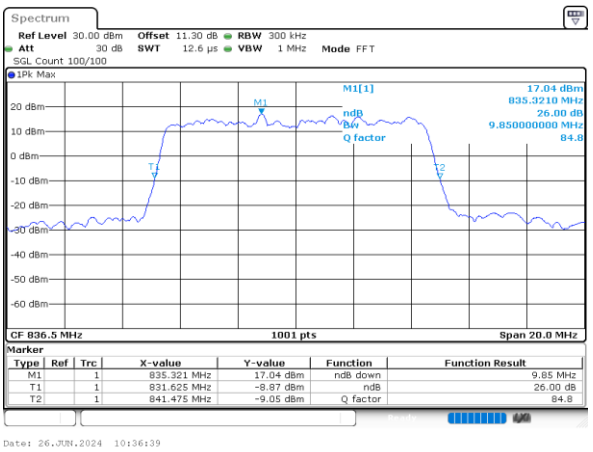
Middle Channel / 3MHz / 64QAM



Middle Channel / 5MHz / 64QAM

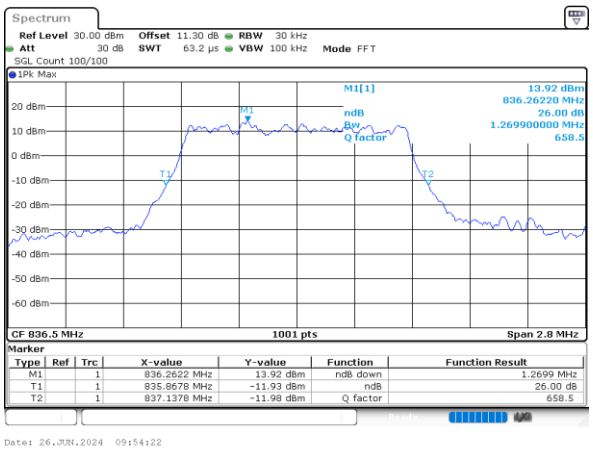


Middle Channel / 10MHz / 64QAM

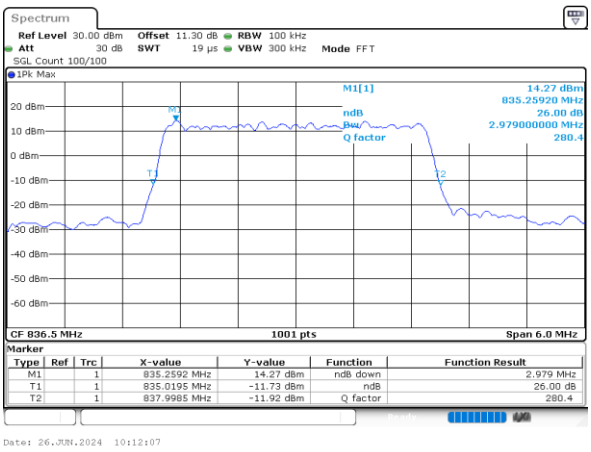


LTE Band 5

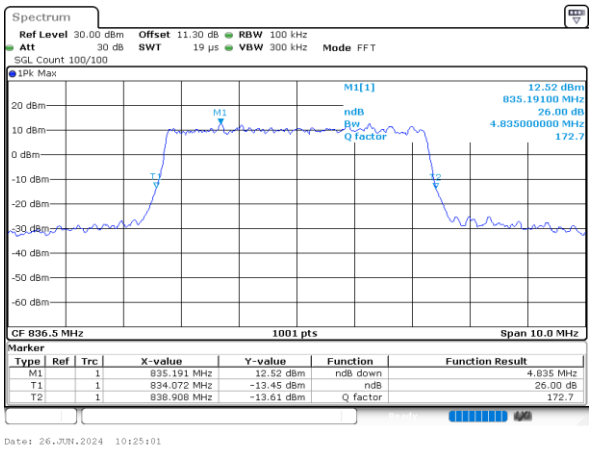
Middle Channel / 1.4MHz / 256QAM



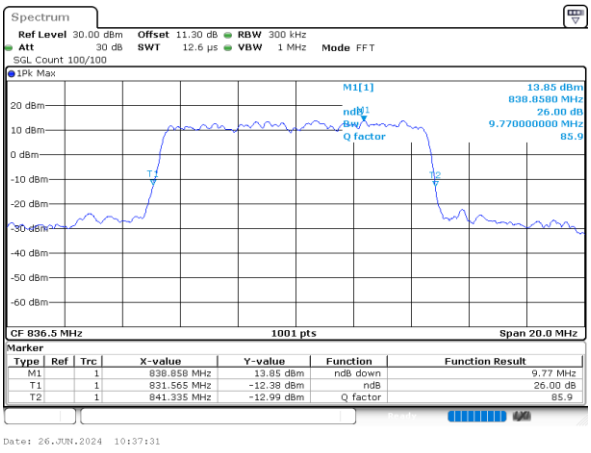
Middle Channel / 3MHz / 256QAM



Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM

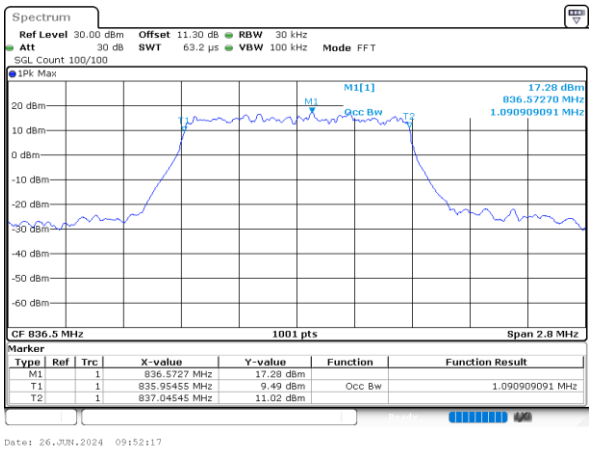


Occupied Bandwidth

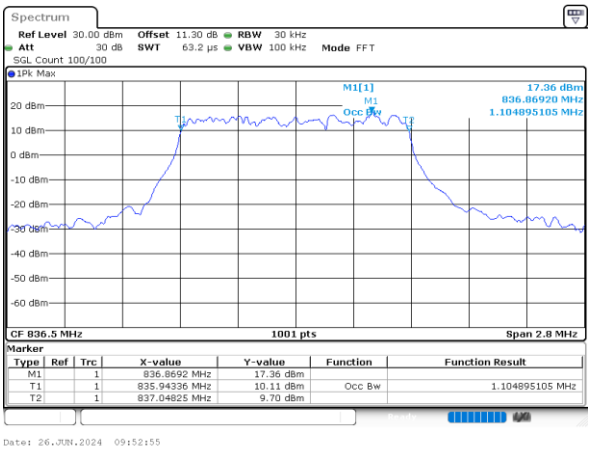
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.10	2.70	2.70	4.47	4.45	8.99	9.03	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.08	1.09	2.73	2.72	4.47	4.50	9.01	9.01	-	-	-	-

LTE Band 5

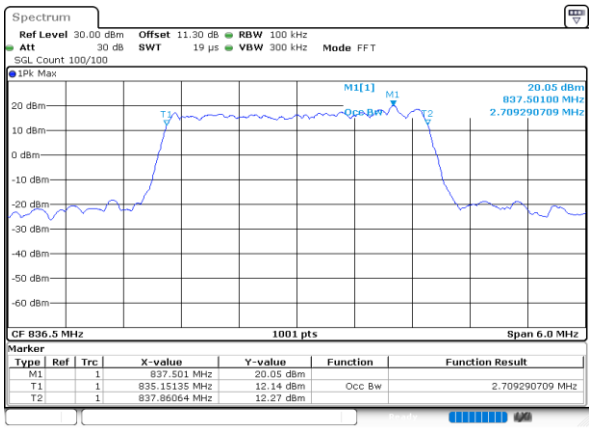
Middle Channel / 1.4MHz / QPSK



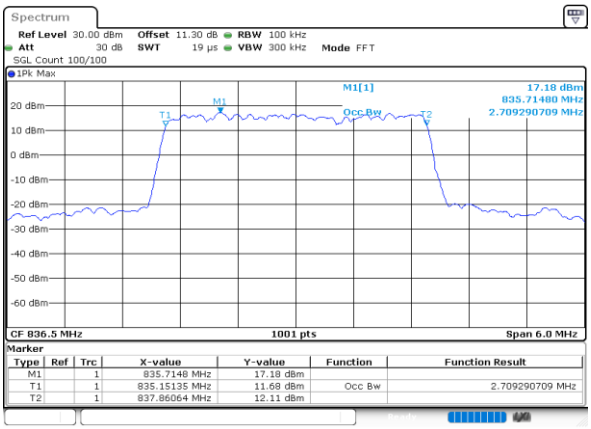
Middle Channel / 1.4MHz / 16QAM



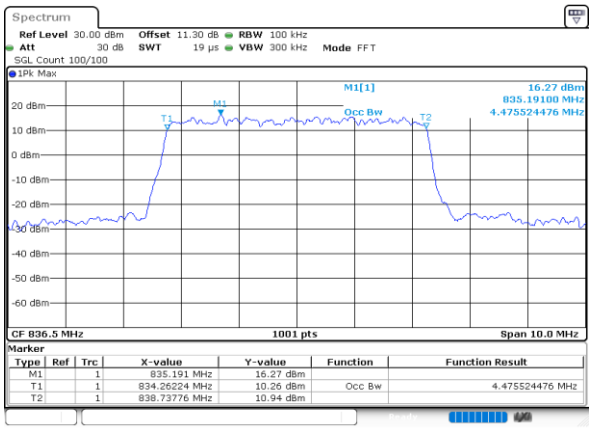
Middle Channel / 3MHz / QPSK



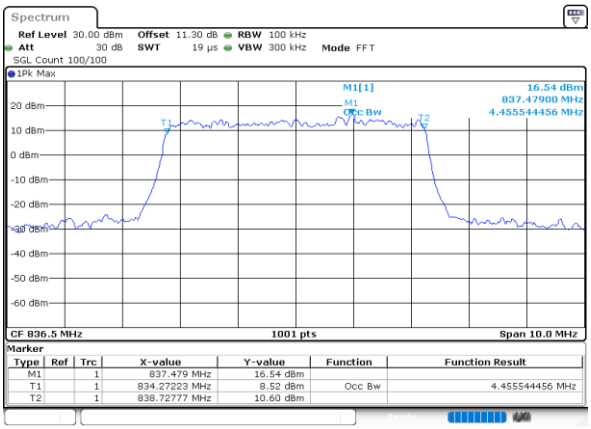
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

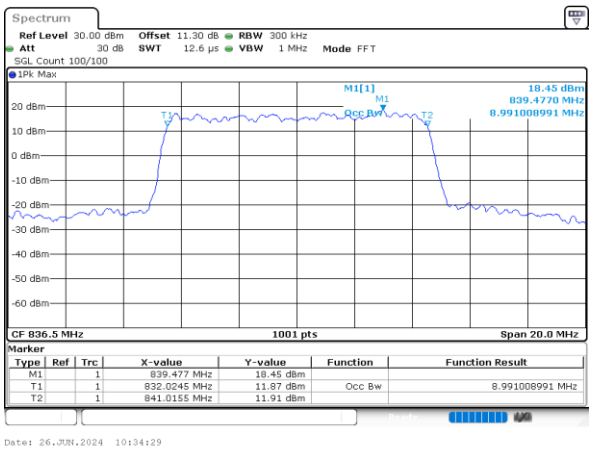


Middle Channel / 5MHz / 16QAM

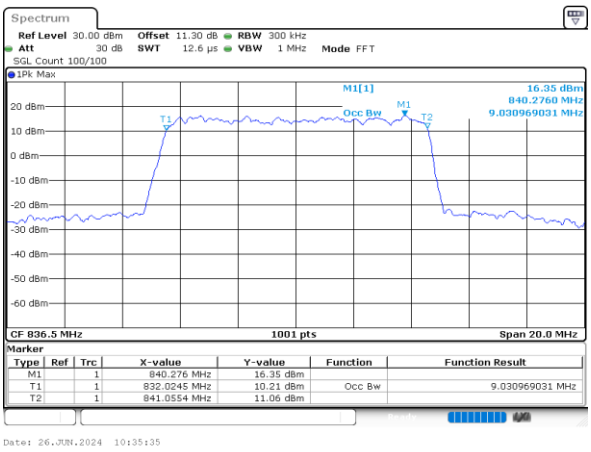


LTE Band 5

Middle Channel / 10MHz / QPSK

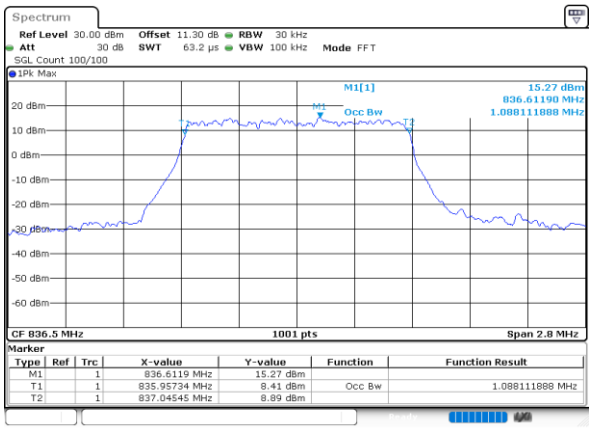


Middle Channel / 10MHz / 16QAM

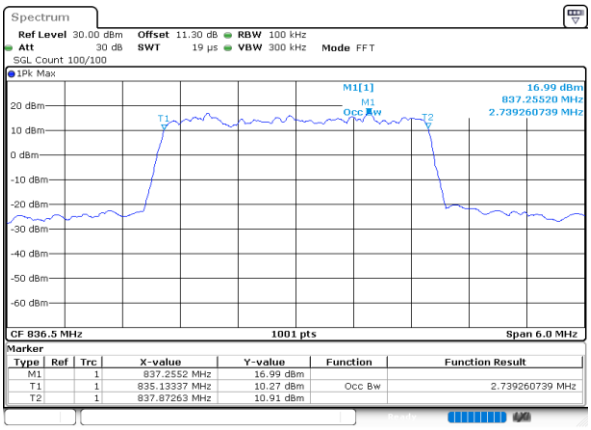


LTE Band 5

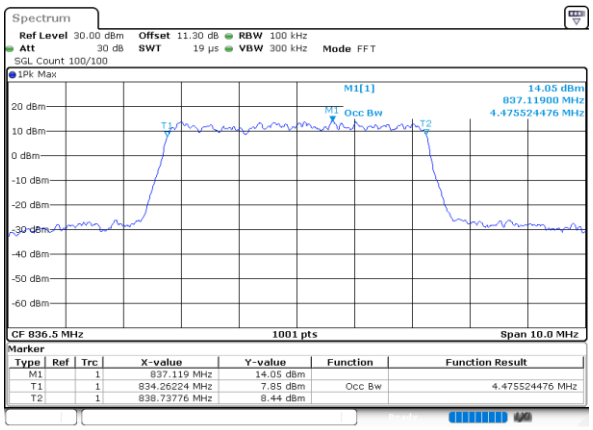
Middle Channel / 1.4MHz / 64QAM



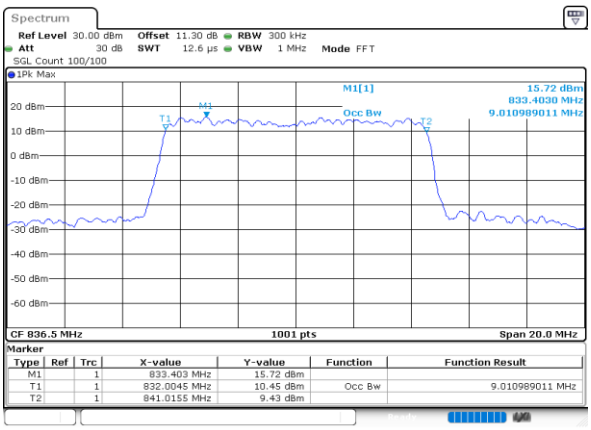
Middle Channel / 3MHz / 64QAM



Middle Channel / 5MHz / 64QAM

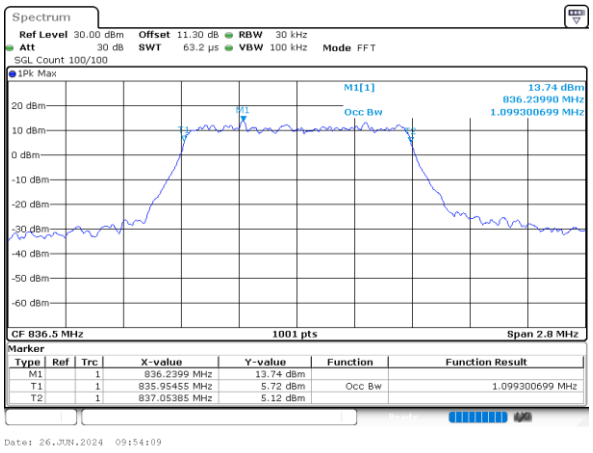


Middle Channel / 10MHz / 64QAM

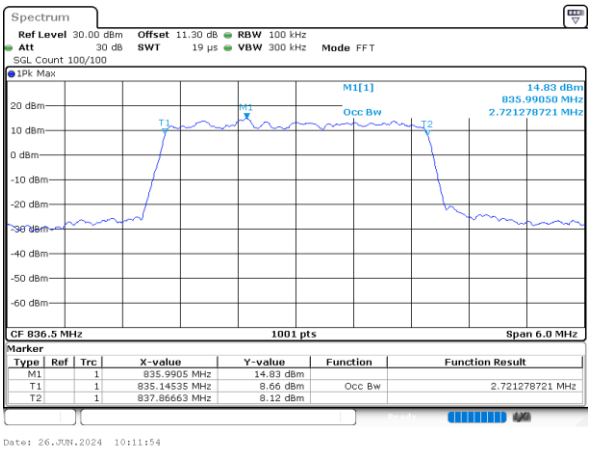


LTE Band 5

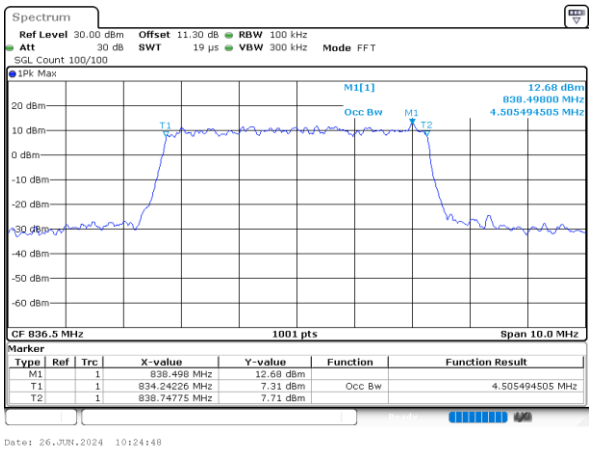
Middle Channel / 1.4MHz / 256QAM



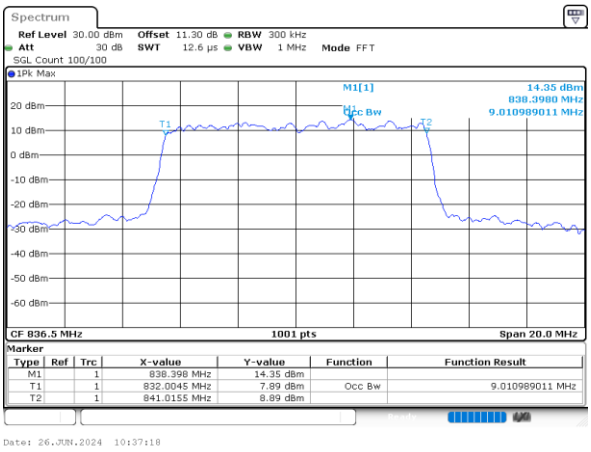
Middle Channel / 3MHz / 256QAM



Middle Channel / 5MHz / 256QAM



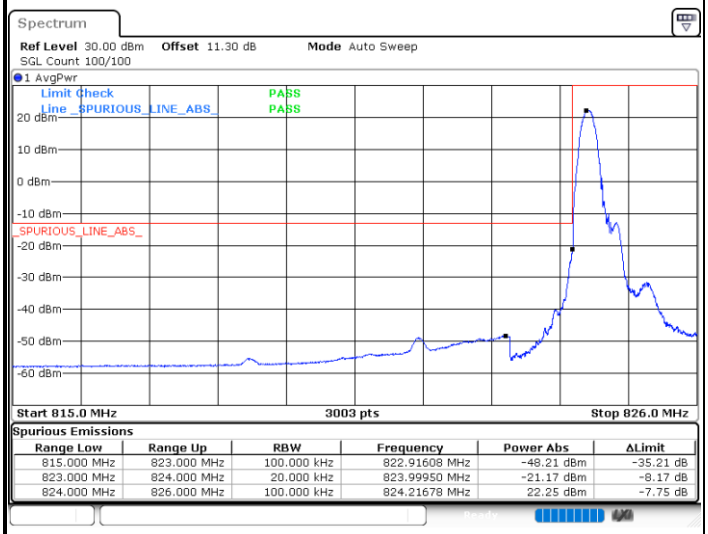
Middle Channel / 10MHz / 256QAM



Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

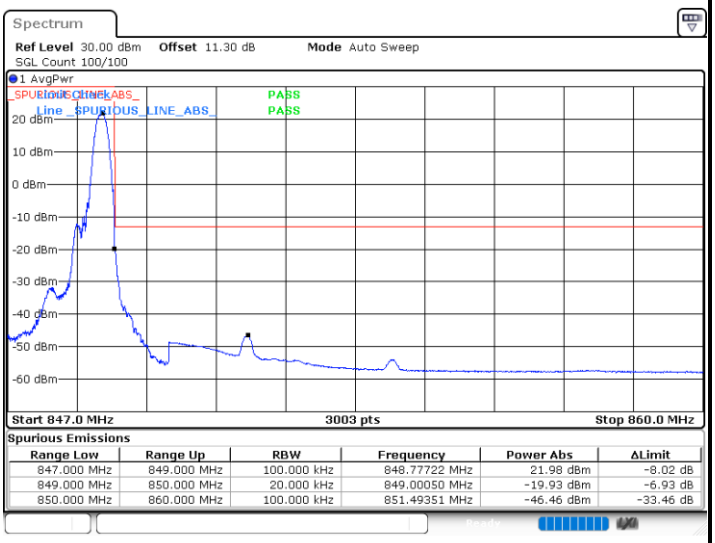


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.91608 MHz	-48.21 dBm	-35.21 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-21.17 dBm	-8.17 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.21678 MHz	22.25 dBm	-7.75 dB

Date: 26.JUN.2024 09:38:14

Highest Band Edge / 1RB

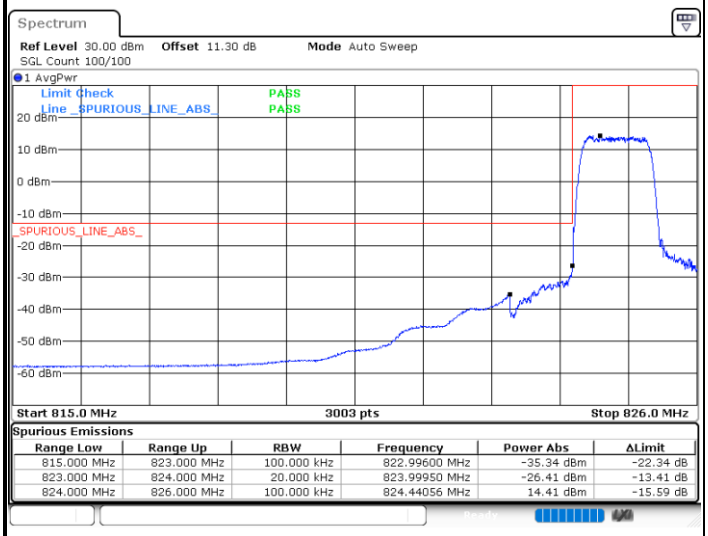


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.77722 MHz	21.98 dBm	-8.02 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-19.93 dBm	-6.93 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.49351 MHz	-46.46 dBm	-33.46 dB

Date: 26.JUN.2024 09:58:51

Lowest Band Edge / Full RB

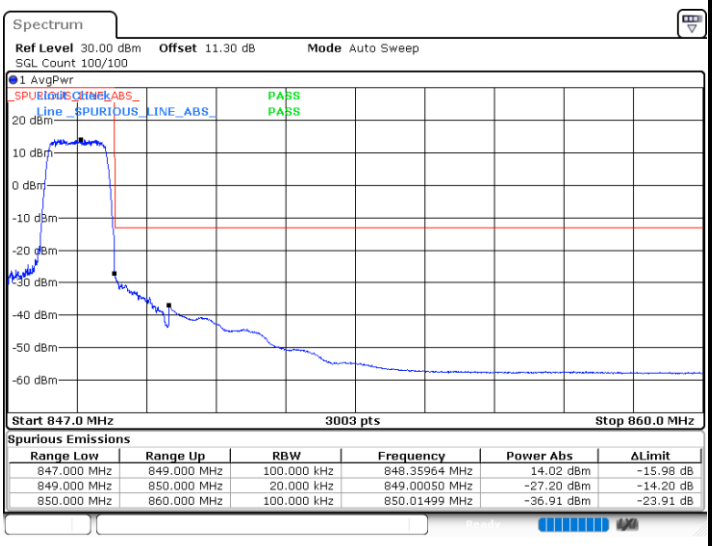


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-35.34 dBm	-22.34 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-26.41 dBm	-13.41 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.44056 MHz	14.41 dBm	-15.59 dB

Date: 26.JUN.2024 09:43:08

Highest Band Edge / Full RB



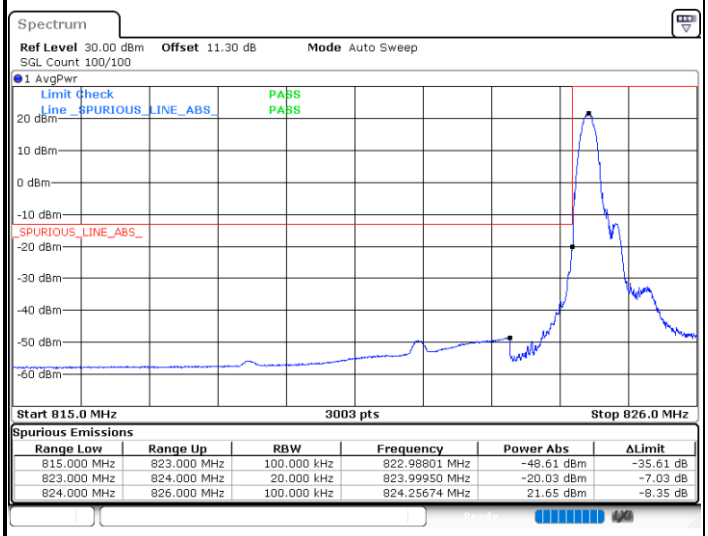
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.35964 MHz	14.02 dBm	-15.98 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-27.20 dBm	-14.20 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-36.91 dBm	-23.91 dB

Date: 26.JUN.2024 09:55:15

LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

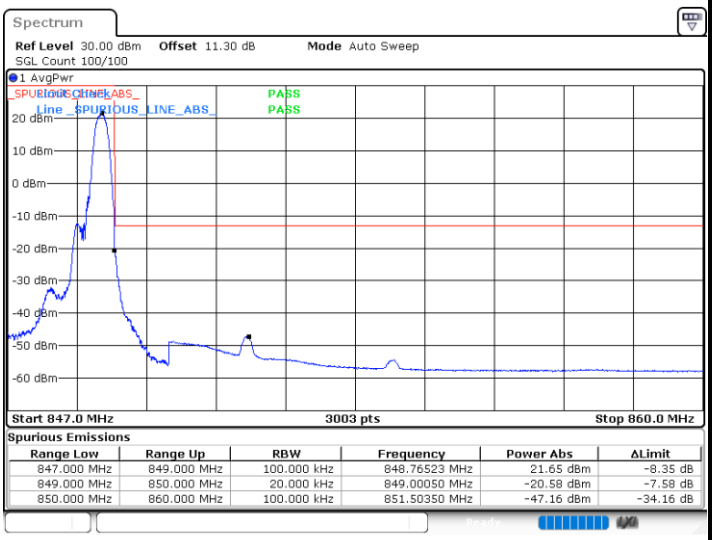


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-48.61 dBm	-35.61 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-20.03 dBm	-7.03 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.25674 MHz	21.65 dBm	-8.35 dB

Date: 26.JUN.2024 09:39:09

Highest Band Edge / 1 RB

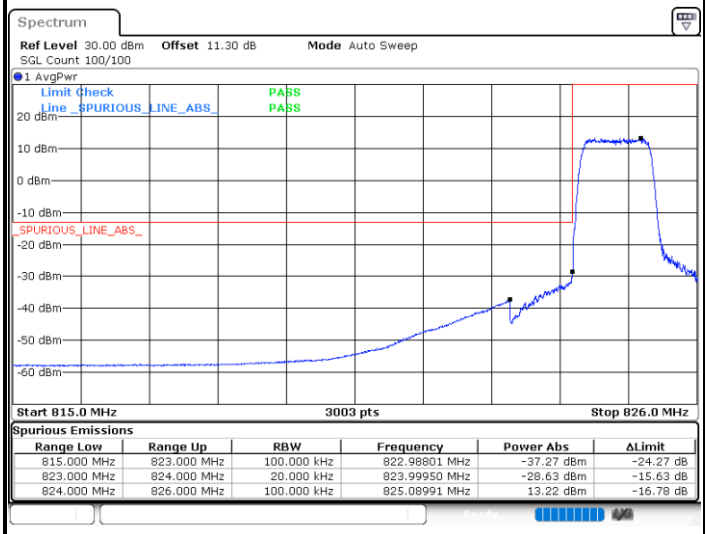


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.76523 MHz	21.65 dBm	-8.35 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-20.58 dBm	-7.58 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.50350 MHz	-47.16 dBm	-34.16 dB

Date: 26.JUN.2024 09:59:45

Lowest Band Edge / Full RB

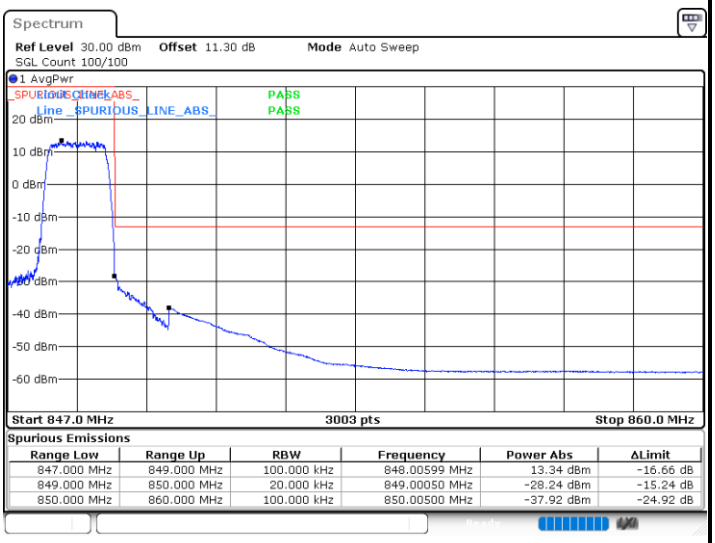


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-37.27 dBm	-24.27 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-28.63 dBm	-15.63 dB
824.000 MHz	826.000 MHz	100.000 kHz	825.08991 MHz	13.22 dBm	-16.78 dB

Date: 26.JUN.2024 09:44:02

Highest Band Edge / Full RB



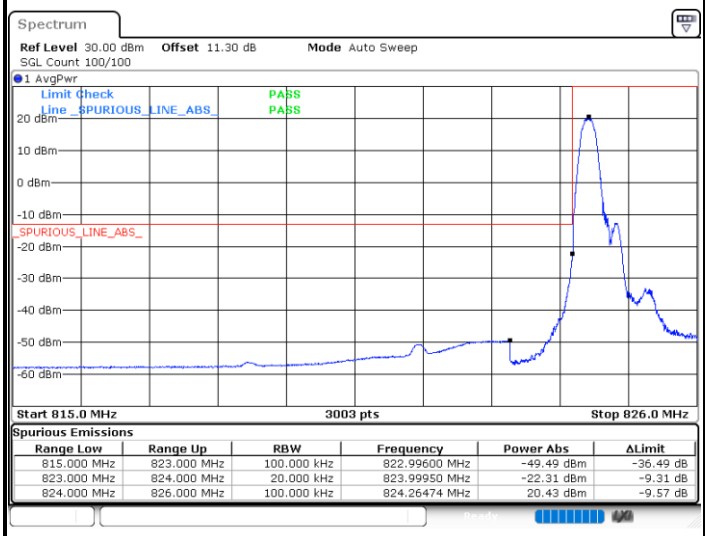
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.00599 MHz	13.34 dBm	-16.66 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-28.24 dBm	-15.24 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-37.92 dBm	-24.92 dB

Date: 26.JUN.2024 09:56:09

LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

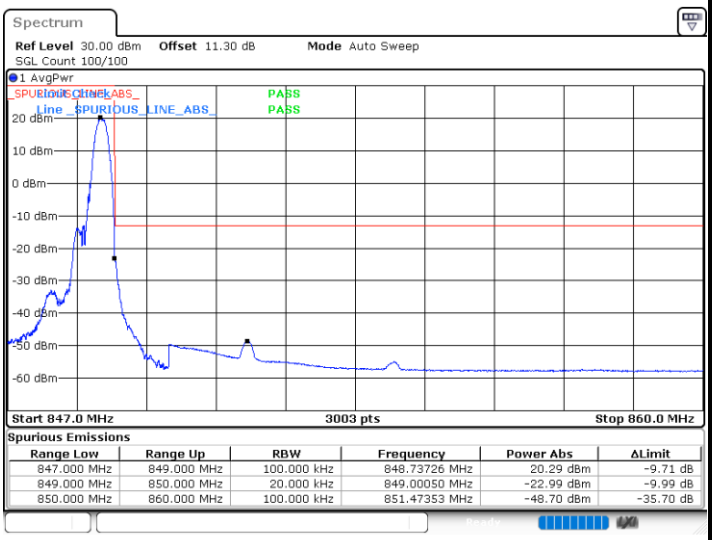


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-49.49 dBm	-36.49 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-22.31 dBm	-9.31 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.26474 MHz	20.43 dBm	-9.57 dB

Date: 26.JUN.2024 09:40:03

Highest Band Edge / 1 RB

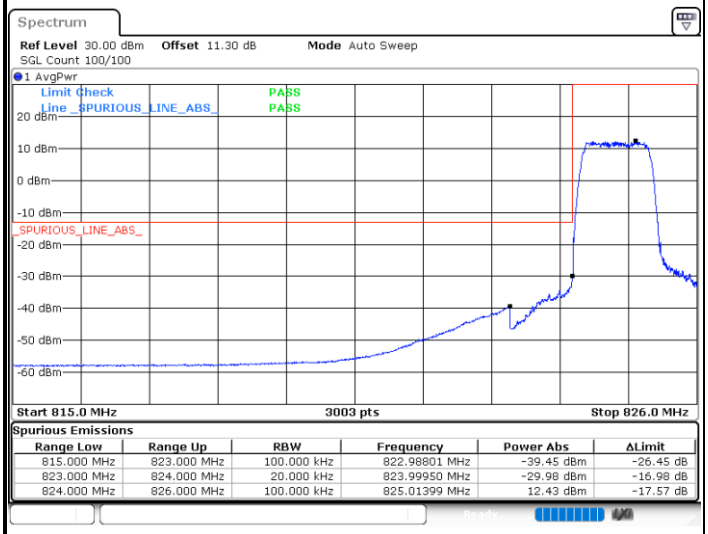


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.73726 MHz	20.29 dBm	-9.71 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-22.99 dBm	-9.99 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.47353 MHz	-48.70 dBm	-35.70 dB

Date: 26.JUN.2024 10:00:39

Lowest Band Edge / Full RB

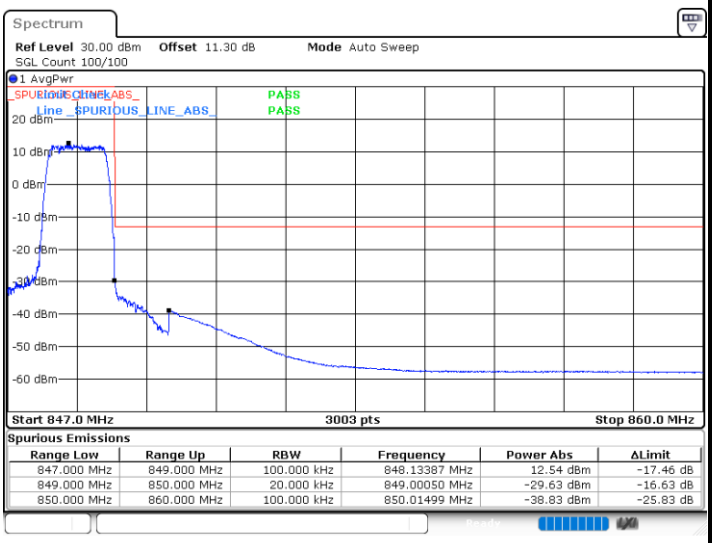


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-39.45 dBm	-26.45 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-29.98 dBm	-16.98 dB
824.000 MHz	826.000 MHz	100.000 kHz	825.01399 MHz	12.43 dBm	-17.57 dB

Date: 26.JUN.2024 09:44:56

Highest Band Edge / Full RB



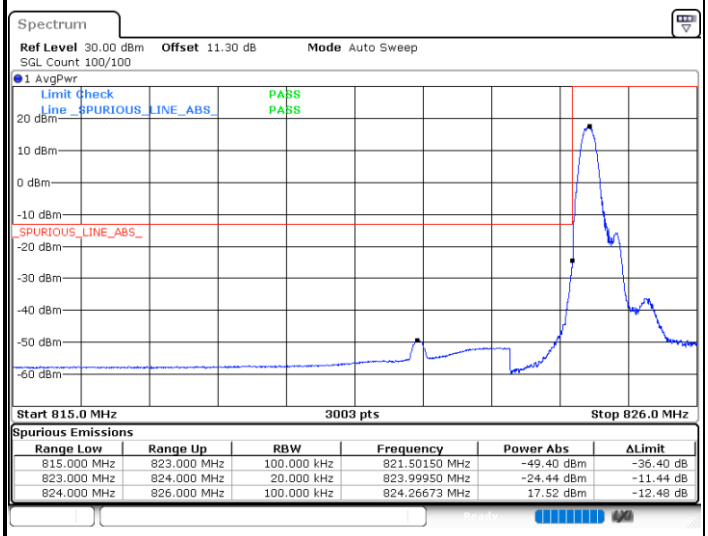
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.13387 MHz	12.54 dBm	-17.46 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-29.63 dBm	-16.63 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-38.83 dBm	-25.83 dB

Date: 26.JUN.2024 09:57:03

LTE Band 5 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB

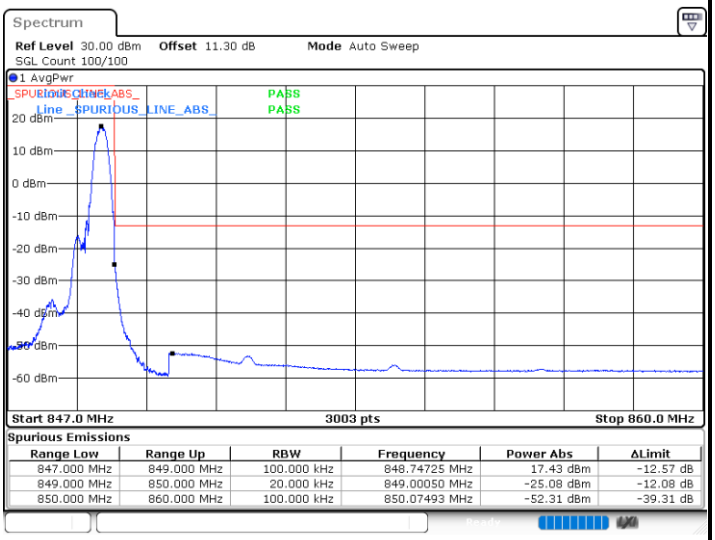


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.50150 MHz	-49.40 dBm	-36.40 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-24.44 dBm	-11.44 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.26673 MHz	17.52 dBm	-12.48 dB

Date: 26.JUN.2024 13:36:53

Highest Band Edge / 1 RB

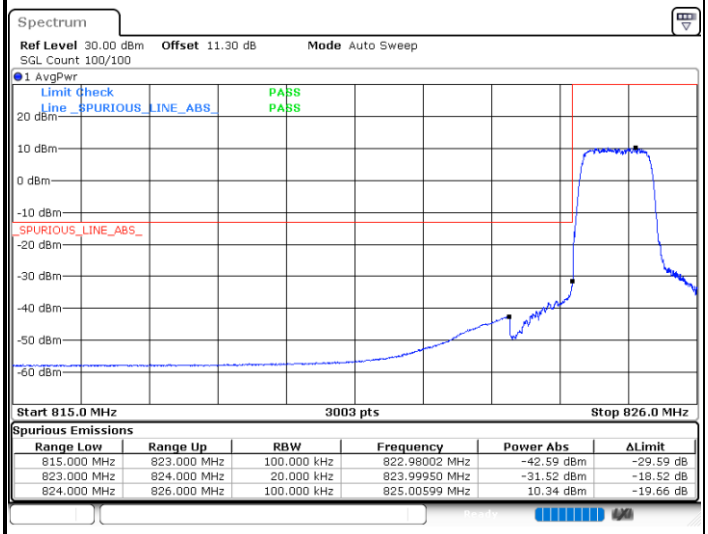


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.74725 MHz	17.43 dBm	-12.57 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-25.08 dBm	-12.08 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.07493 MHz	-52.31 dBm	-39.31 dB

Date: 26.JUN.2024 10:01:33

Lowest Band Edge / Full RB

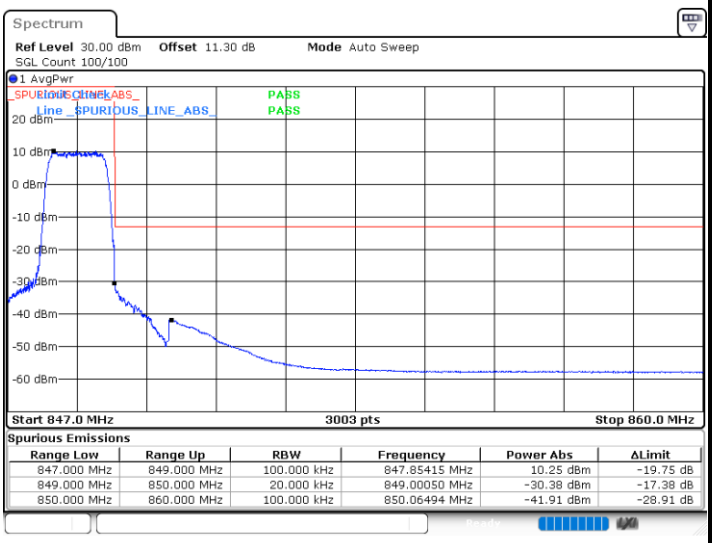


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-42.59 dBm	-29.59 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-31.52 dBm	-18.52 dB
824.000 MHz	826.000 MHz	100.000 kHz	825.00599 MHz	10.34 dBm	-19.66 dB

Date: 26.JUN.2024 09:50:39

Highest Band Edge / Full RB



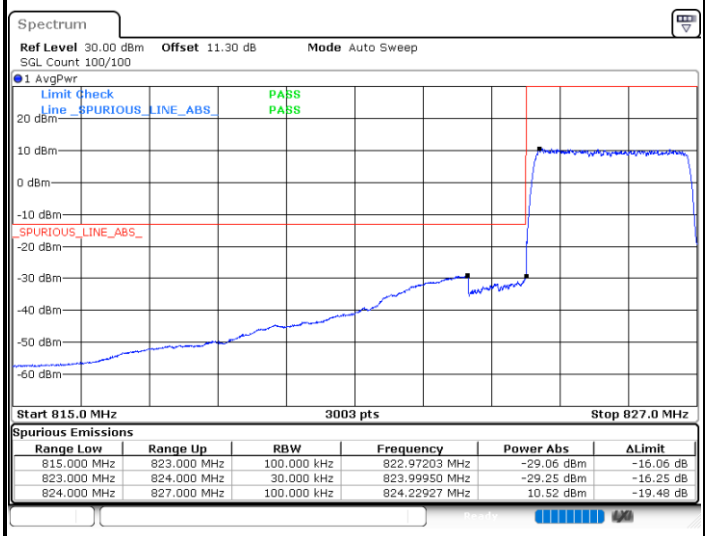
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	847.85415 MHz	10.25 dBm	-19.75 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-30.38 dBm	-17.38 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.06494 MHz	-41.91 dBm	-28.91 dB

Date: 26.JUN.2024 09:57:57

LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / Full RB

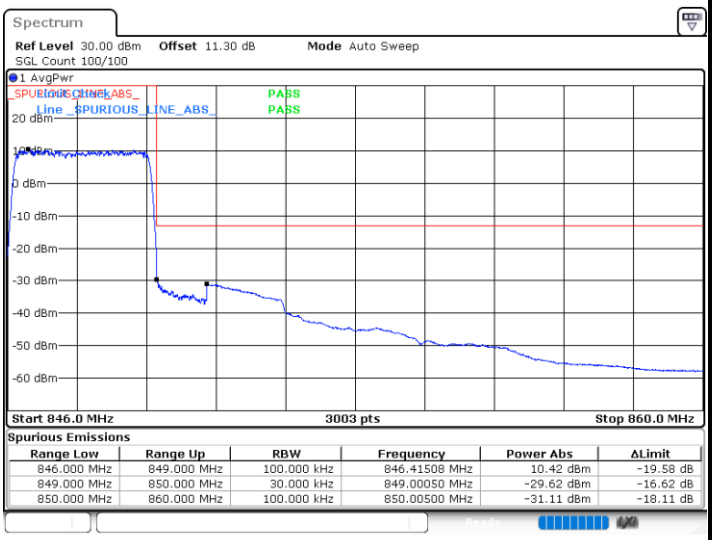


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-29.06 dBm	-16.06 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-29.25 dBm	-16.25 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.22927 MHz	10.52 dBm	-19.48 dB

Date: 26.JUN.2024 10:06:55

Highest Band Edge / Full RB



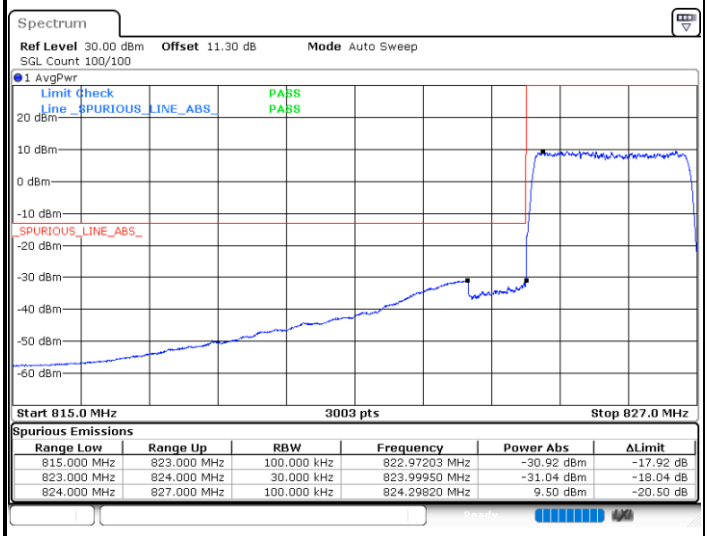
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.41508 MHz	10.42 dBm	-19.58 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-29.62 dBm	-16.62 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-31.11 dBm	-18.11 dB

Date: 26.JUN.2024 10:13:00

LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / Full RB

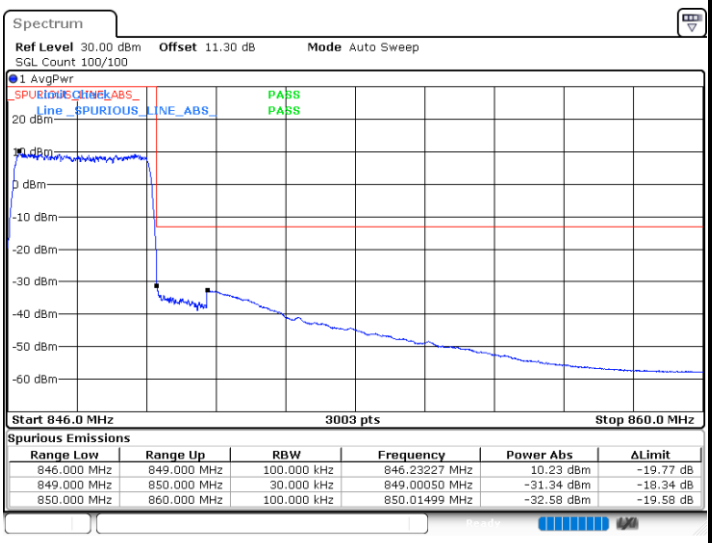


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-30.92 dBm	-17.92 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-31.04 dBm	-18.04 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.29820 MHz	9.50 dBm	-20.50 dB

Date: 26.JUN.2024 10:07:49

Highest Band Edge / Full RB



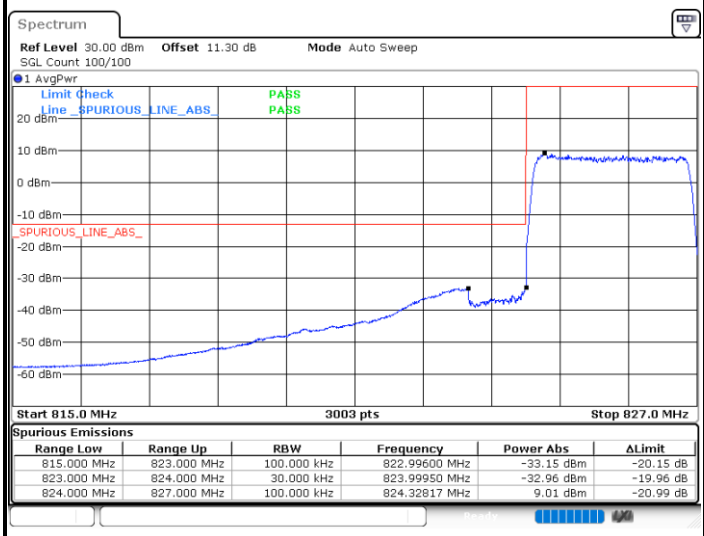
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.23227 MHz	10.23 dBm	-19.77 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-31.34 dBm	-18.34 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-32.58 dBm	-19.58 dB

Date: 26.JUN.2024 10:15:00

LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / Full RB

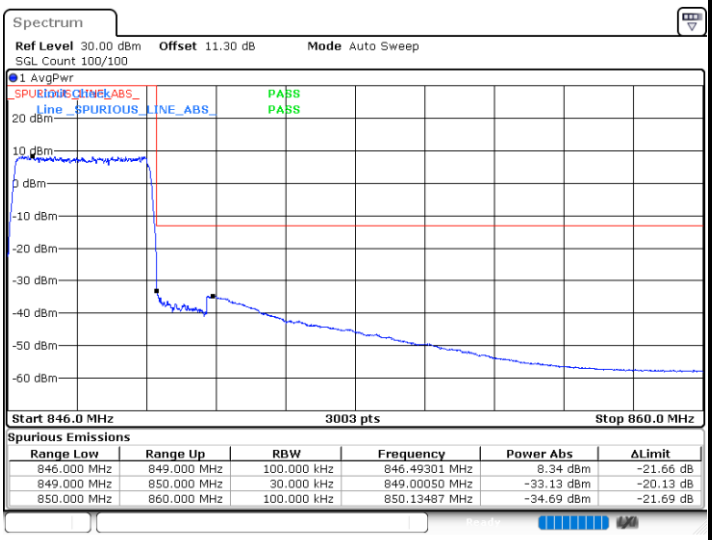


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-33.15 dBm	-20.15 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-32.96 dBm	-19.96 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.32817 MHz	9.01 dBm	-20.99 dB

Date: 26.JUN.2024 10:08:42

Highest Band Edge / Full RB



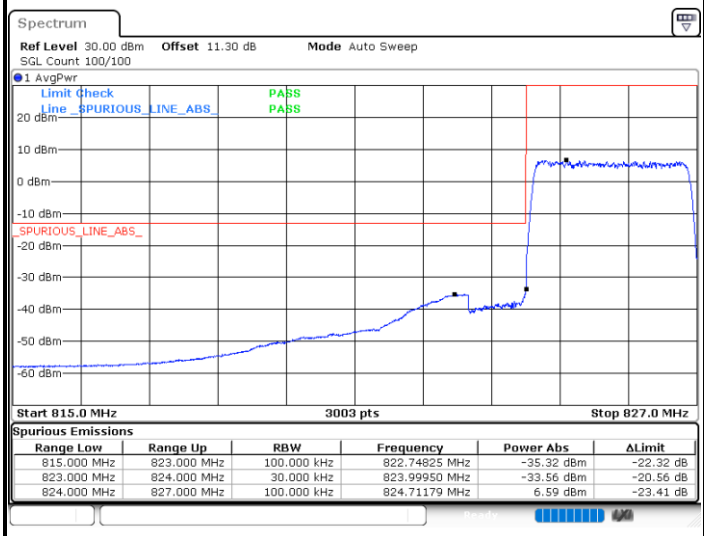
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.49301 MHz	8.34 dBm	-21.66 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-33.13 dBm	-20.13 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.13487 MHz	-34.69 dBm	-21.69 dB

Date: 26.JUN.2024 10:15:54

LTE Band 5 / 3MHz / 256QAM

Lowest Band Edge / Full RB

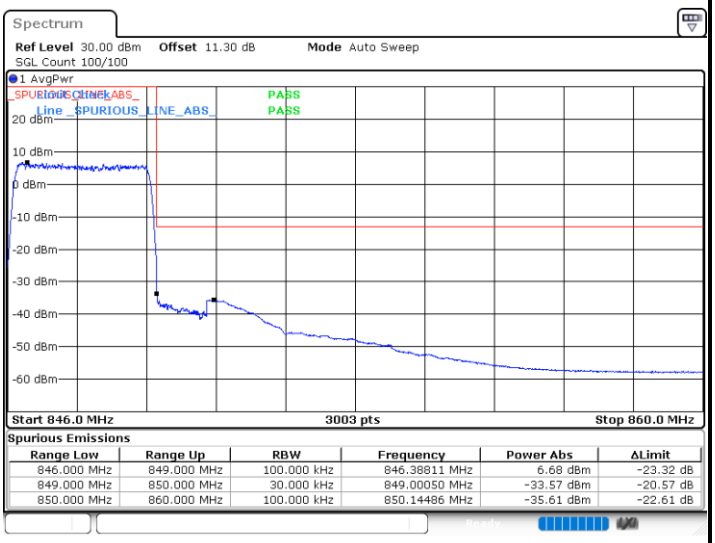


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.74825 MHz	-35.32 dBm	-22.32 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-33.56 dBm	-20.56 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.71179 MHz	6.59 dBm	-23.41 dB

Date: 26.JUN.2024 10:09:36

Highest Band Edge / Full RB



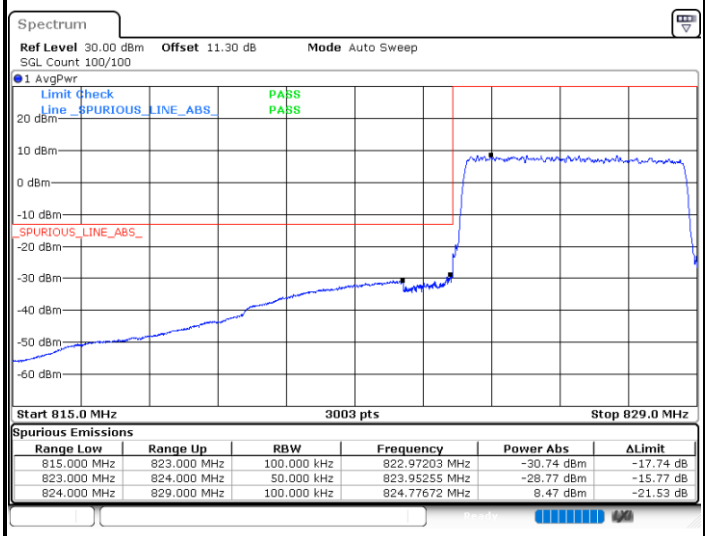
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.38811 MHz	6.68 dBm	-23.32 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-33.57 dBm	-20.57 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.14486 MHz	-35.61 dBm	-22.61 dB

Date: 26.JUN.2024 10:18:12

LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / Full RB

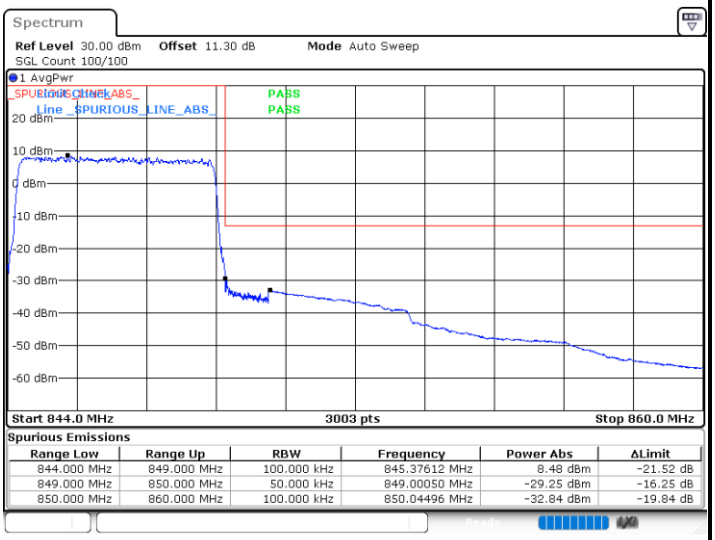


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-30.74 dBm	-17.74 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.95255 MHz	-28.77 dBm	-15.77 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.77672 MHz	8.47 dBm	-21.53 dB

Date: 26.JUN.2024 10:19:49

Highest Band Edge / Full RB



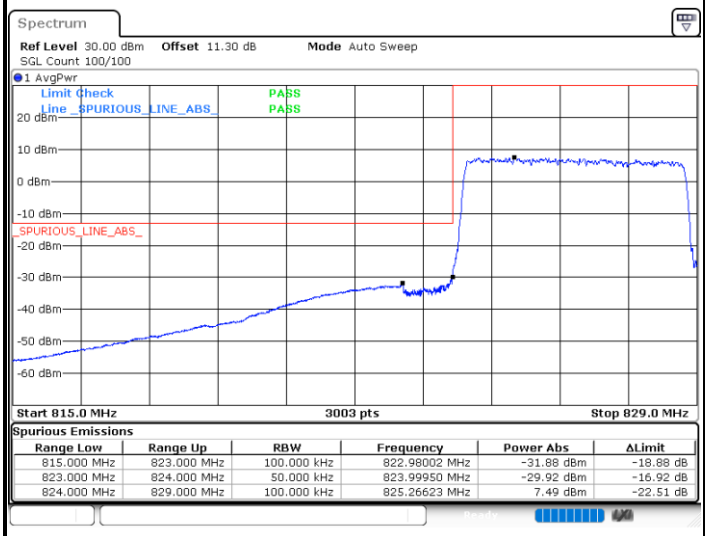
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.37612 MHz	8.48 dBm	-21.52 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-29.25 dBm	-16.25 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.04496 MHz	-32.84 dBm	-19.84 dB

Date: 26.JUN.2024 10:25:54

LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / Full RB

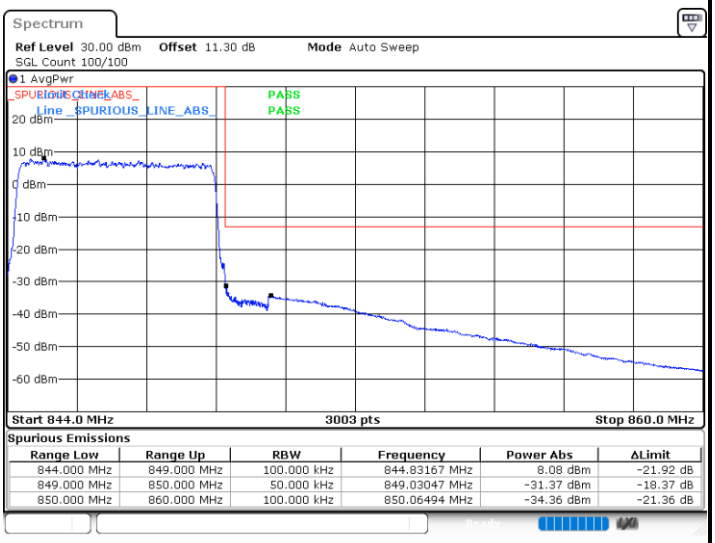


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-31.88 dBm	-18.88 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-29.92 dBm	-16.92 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.26623 MHz	7.49 dBm	-22.51 dB

Date: 26.JUN.2024 10:20:43

Highest Band Edge / Full RB



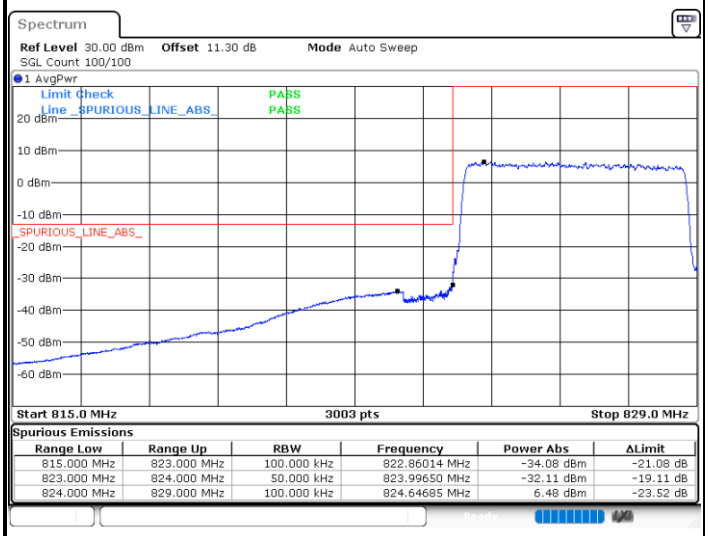
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.83167 MHz	8.08 dBm	-21.92 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.03047 MHz	-31.37 dBm	-18.37 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.06494 MHz	-34.36 dBm	-21.36 dB

Date: 26.JUN.2024 10:26:48

LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / Full RB

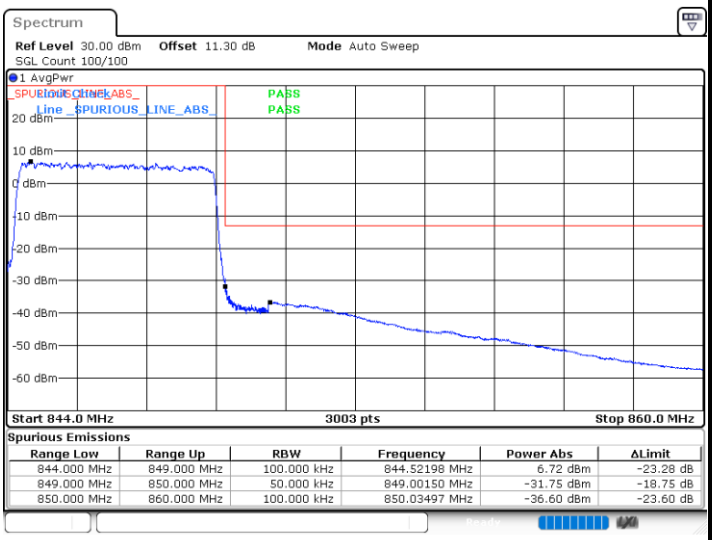


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.86014 MHz	-34.08 dBm	-21.08 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99650 MHz	-32.11 dBm	-19.11 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.64685 MHz	6.48 dBm	-23.52 dB

Date: 26.JUN.2024 10:21:37

Highest Band Edge / Full RB



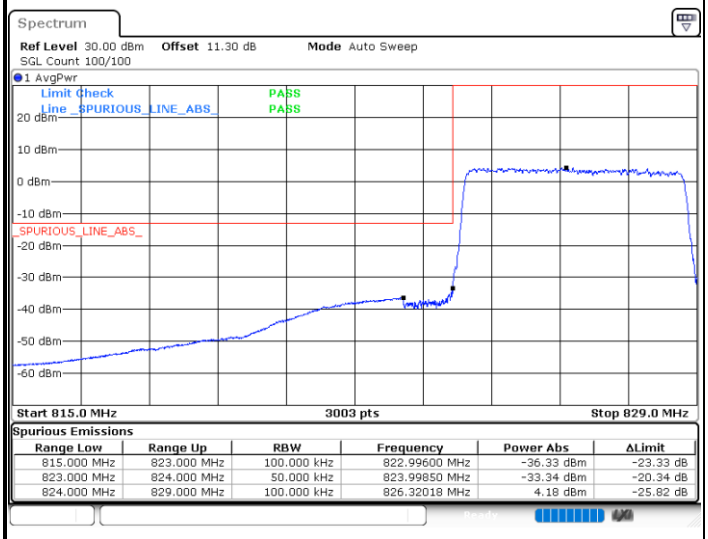
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.52198 MHz	6.72 dBm	-23.28 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-31.75 dBm	-18.75 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-36.60 dBm	-23.60 dB

Date: 26.JUN.2024 10:28:51

LTE Band 5 / 5MHz / 256QAM

Lowest Band Edge / Full RB

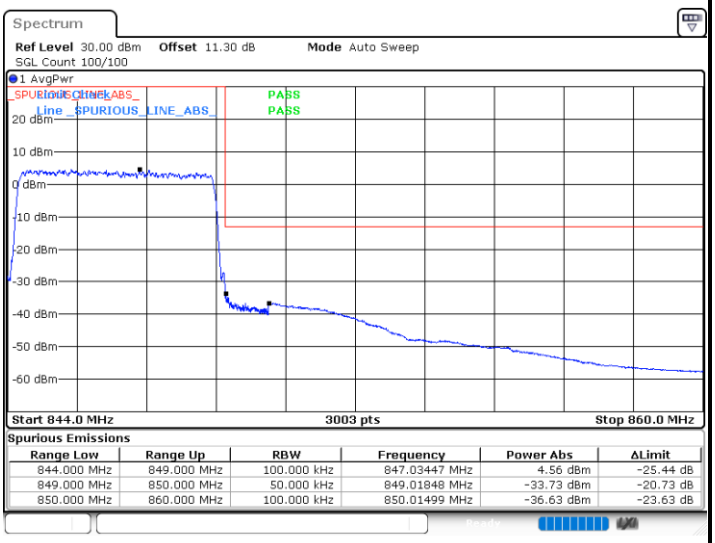


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-36.33 dBm	-23.33 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-33.34 dBm	-20.34 dB
824.000 MHz	829.000 MHz	100.000 kHz	826.32018 MHz	4.18 dBm	-25.82 dB

Date: 26.JUN.2024 10:22:31

Highest Band Edge / Full RB



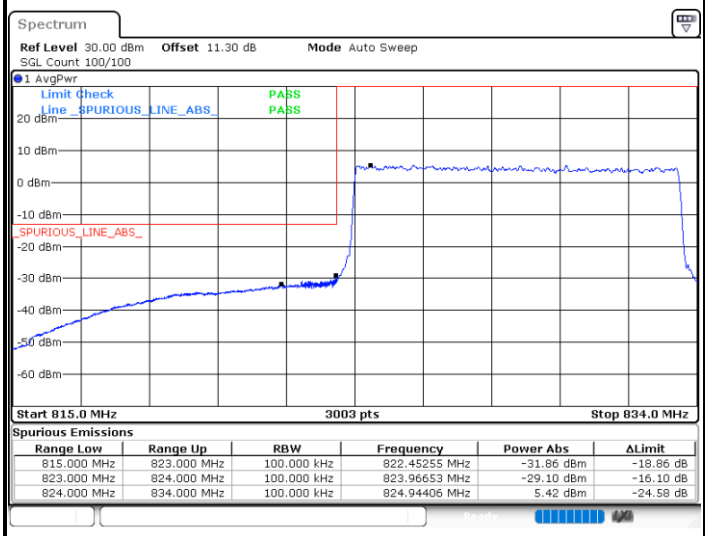
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	847.03447 MHz	4.56 dBm	-25.44 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.01848 MHz	-33.73 dBm	-20.73 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-36.63 dBm	-23.63 dB

Date: 26.JUN.2024 13:39:29

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / Full RB

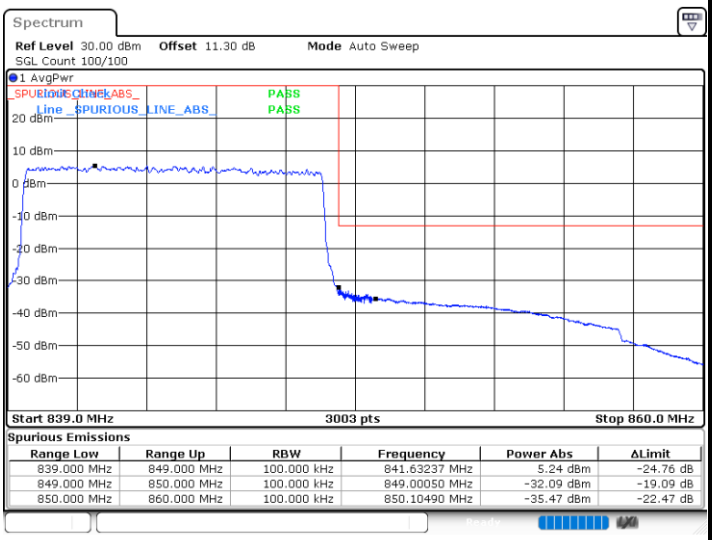


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.45255 MHz	-31.86 dBm	-18.86 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.96653 MHz	-29.10 dBm	-16.10 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.94406 MHz	5.42 dBm	-24.58 dB

Date: 26.JUN.2024 10:31:22

Highest Band Edge / Full RB



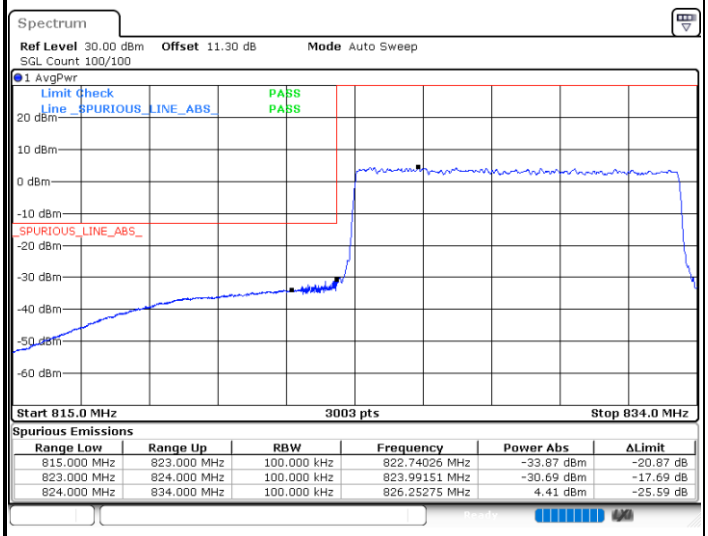
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	841.63237 MHz	5.24 dBm	-24.76 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-32.09 dBm	-19.09 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.10490 MHz	-35.47 dBm	-22.47 dB

Date: 26.JUN.2024 10:38:24

LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / Full RB

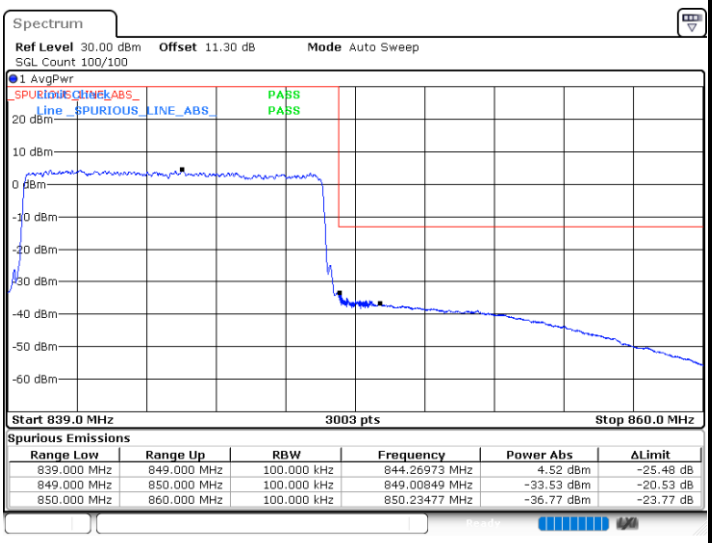


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.74026 MHz	-33.87 dBm	-20.87 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99151 MHz	-30.69 dBm	-17.69 dB
824.000 MHz	834.000 MHz	100.000 kHz	826.25275 MHz	4.41 dBm	-25.59 dB

Date: 26.JUN.2024 10:32:16

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	844.26973 MHz	4.52 dBm	-25.48 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00849 MHz	-33.53 dBm	-20.53 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.23477 MHz	-36.77 dBm	-23.77 dB

Date: 26.JUN.2024 10:39:18