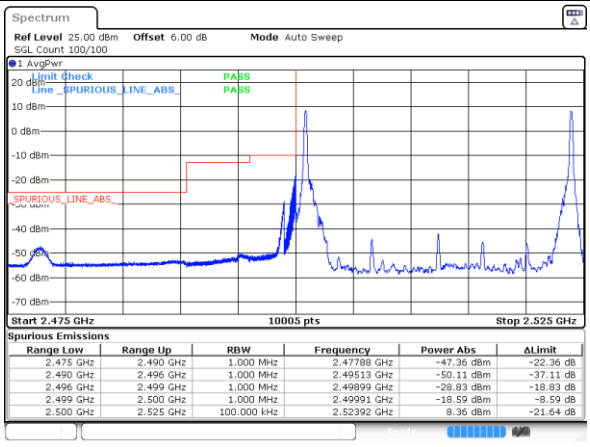
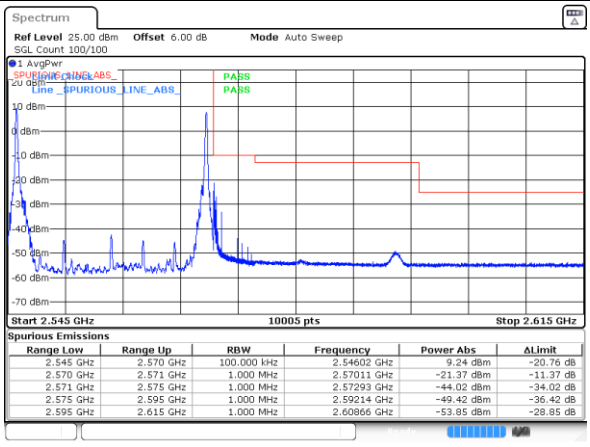
LTE Band 7 / 15MHz+10MHz

64QAM

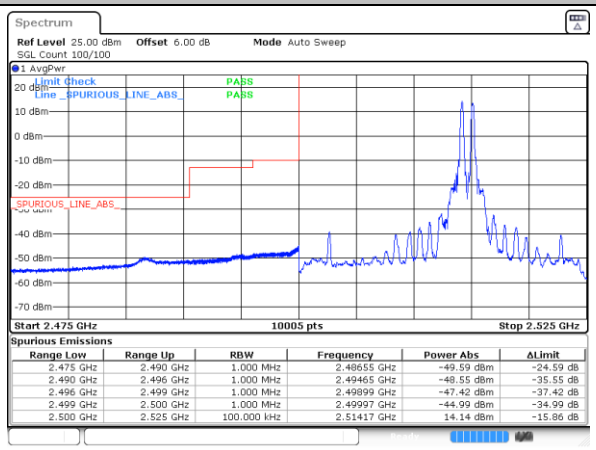
Lowest Band Edge / 1RB0 and 1RB49



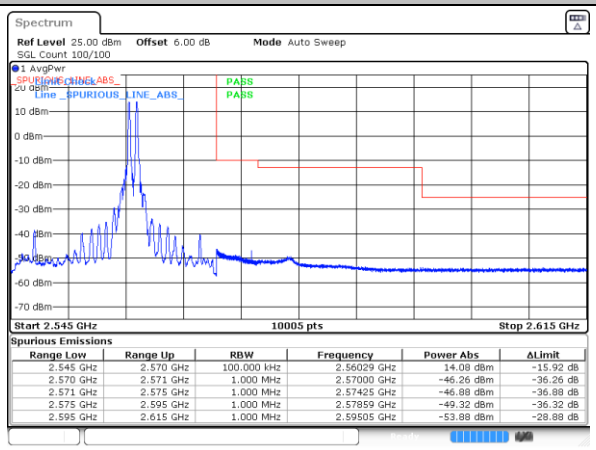
Highest Band Edge / 1RB0 and 1RB49



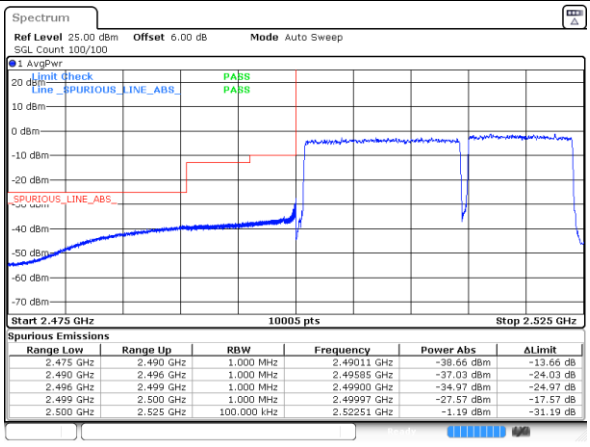
Lowest Band Edge / 1RB74 and 1RB0



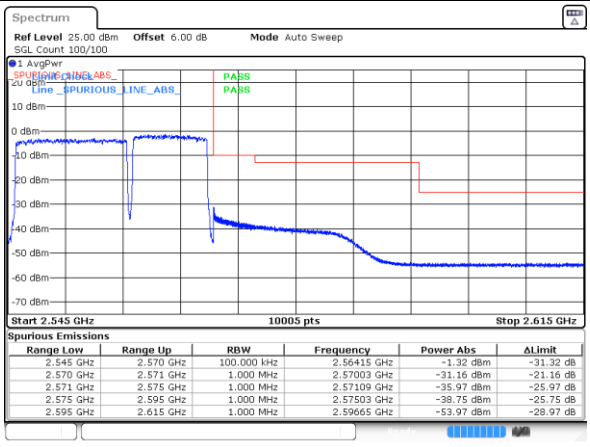
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



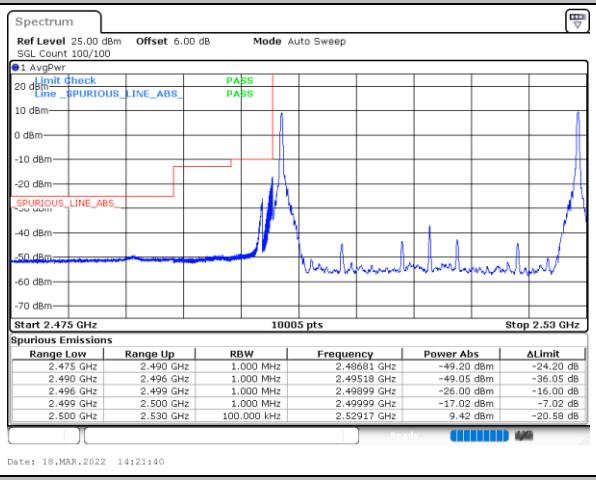
Highest Band Edge / Full RB



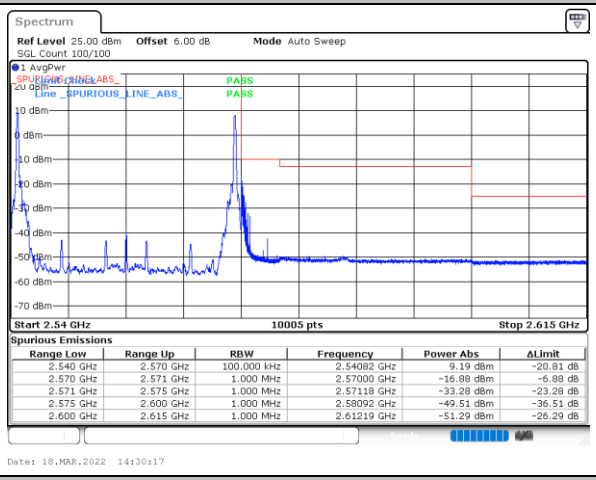
LTE Band 7 / 15MHz+15MHz

64QAM

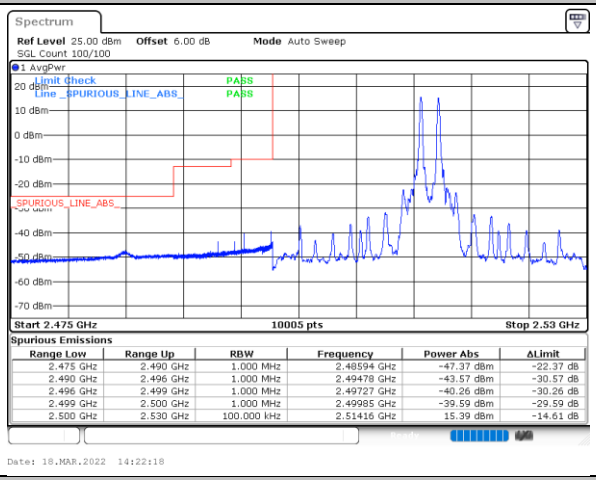
Lowest Band Edge / 1RB0 and 1RB74



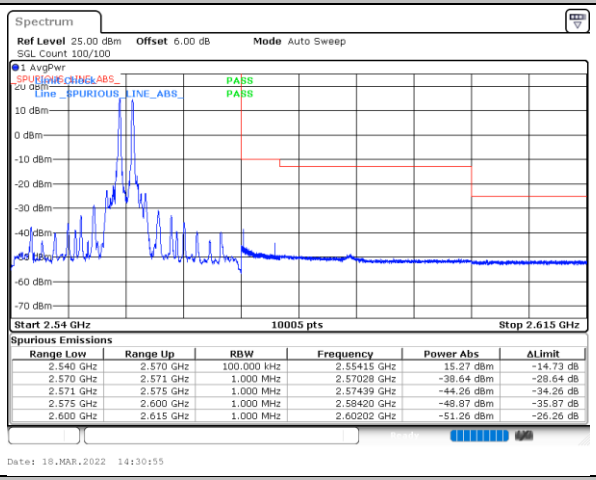
Highest Band Edge / 1RB0 and 1RB74



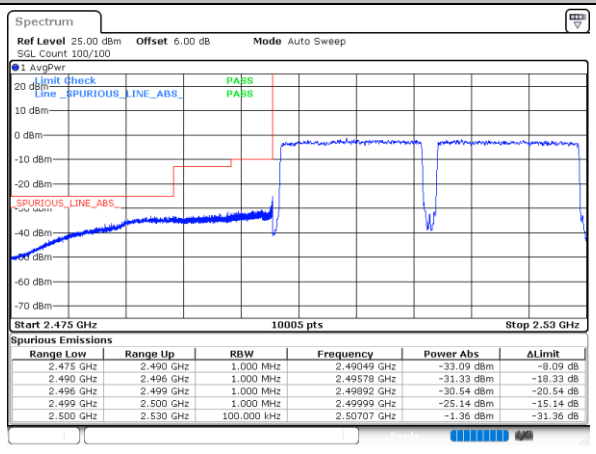
Lowest Band Edge / 1RB74 and 1RB0



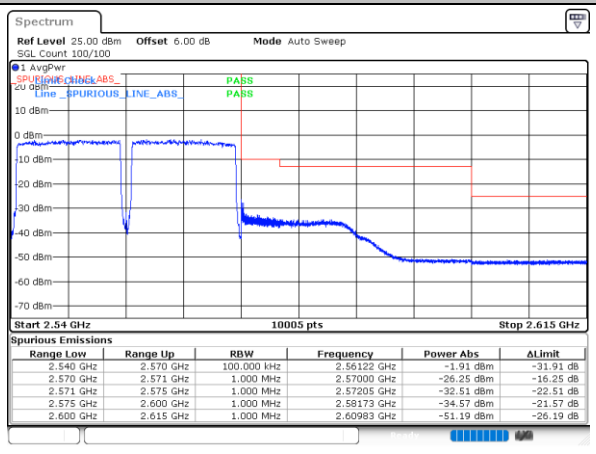
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



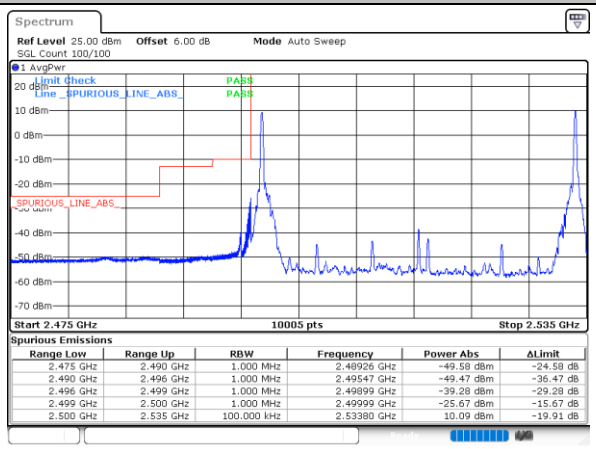
Highest Band Edge / Full RB



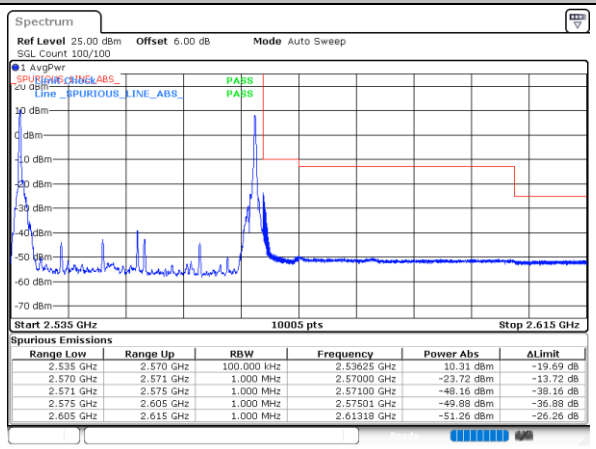
LTE Band 7 / 15MHz+20MHz

64QAM

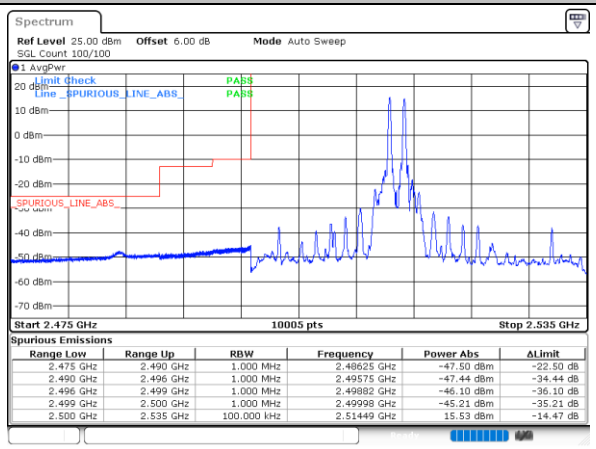
Lowest Band Edge / 1RB0 and 1RB99



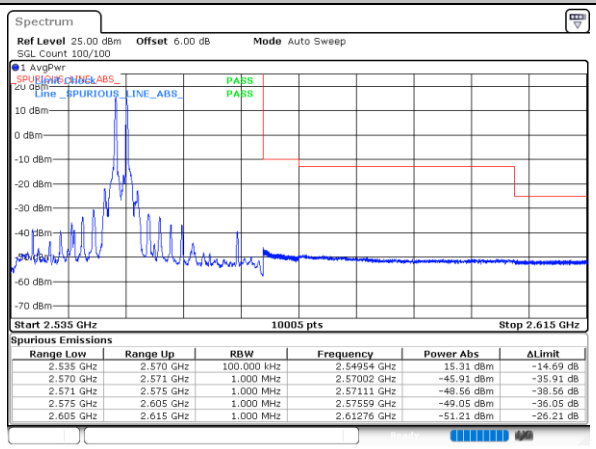
Highest Band Edge / 1RB0 and 1RB99



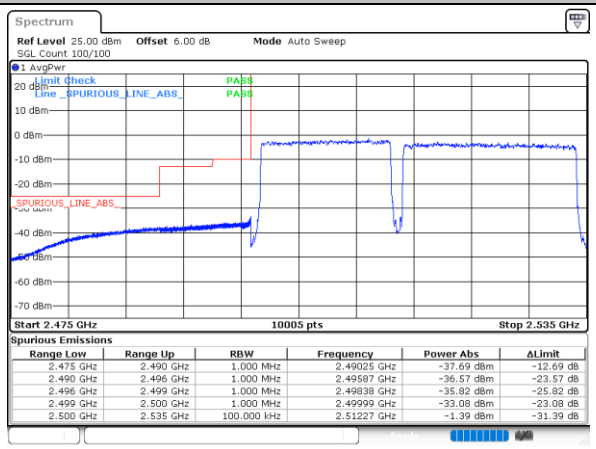
Lowest Band Edge / 1RB74 and 1RB0



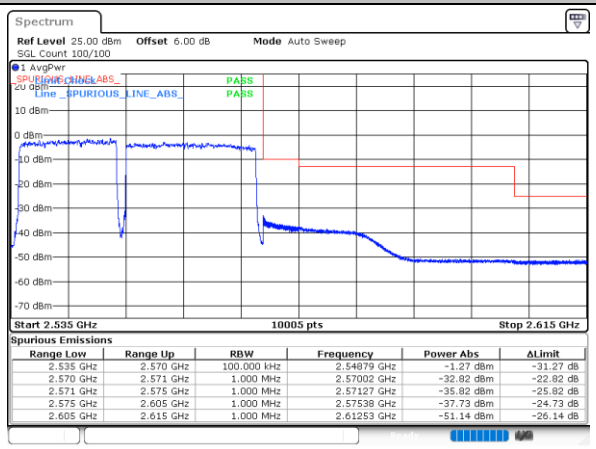
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



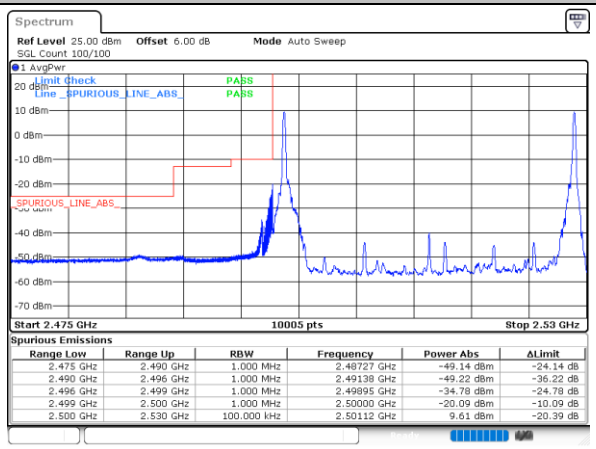
Highest Band Edge / Full RB



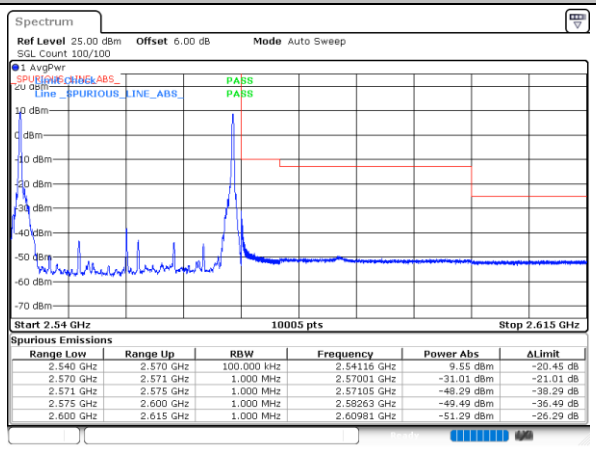
LTE Band 7 / 20MHz+10MHz

64QAM

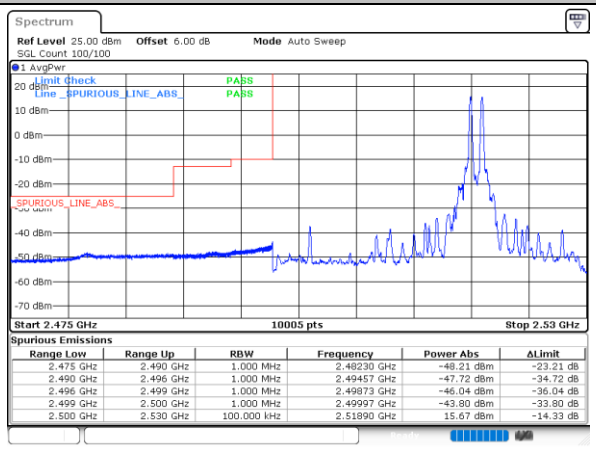
Lowest Band Edge / 1RB0 and 1RB49



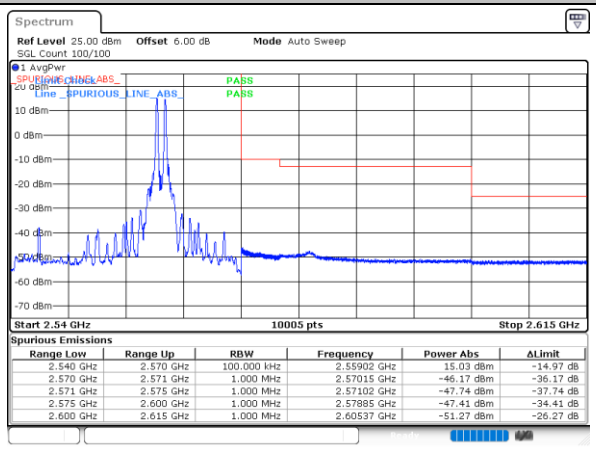
Highest Band Edge / 1RB0 and 1RB49



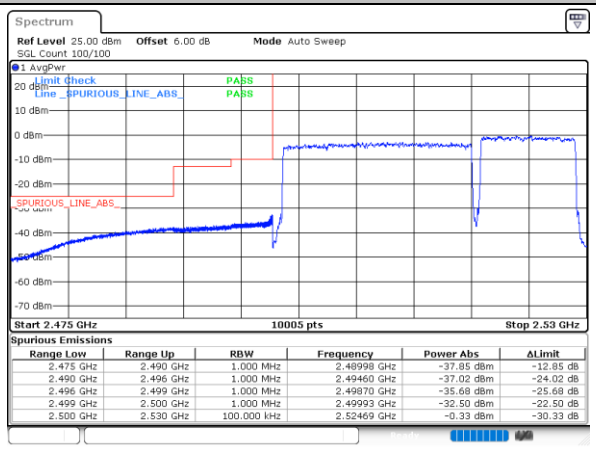
Lowest Band Edge / 1RB99 and 1RB0



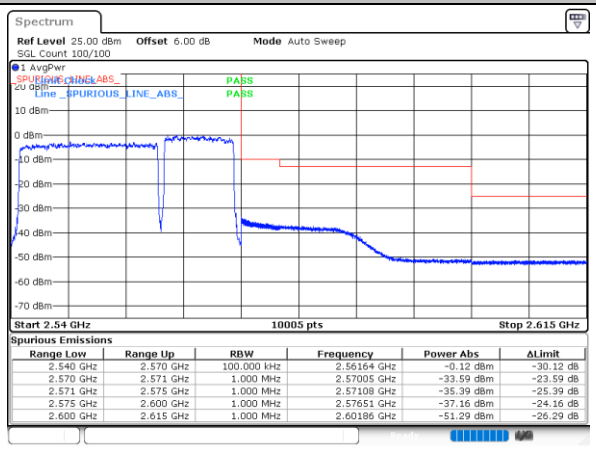
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



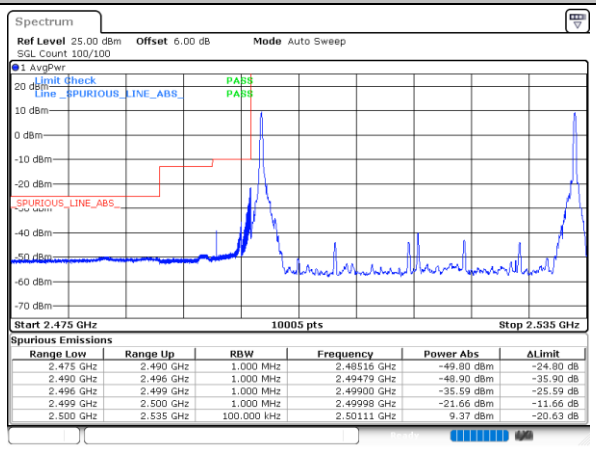
Highest Band Edge / Full RB



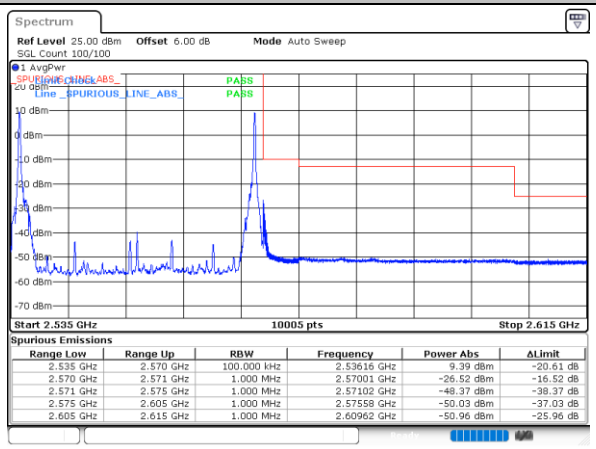
LTE Band 7 / 20MHz+15MHz

64QAM

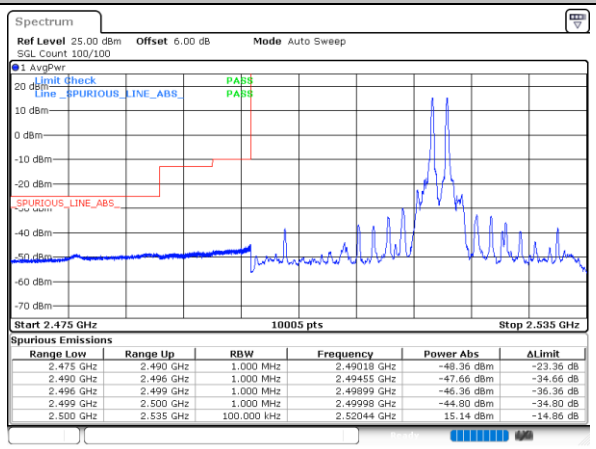
Lowest Band Edge / 1RB0 and 1RB74



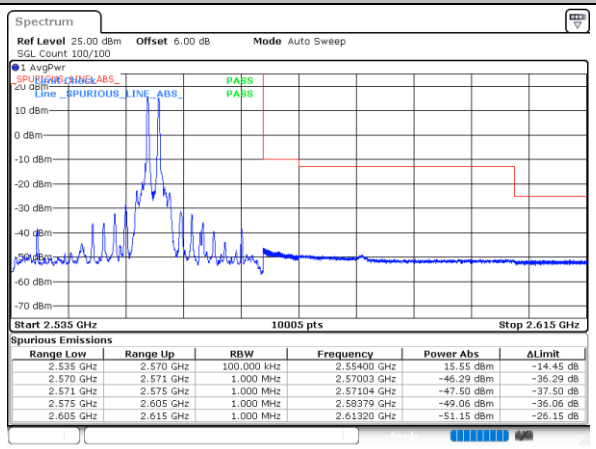
Highest Band Edge / 1RB0 and 1RB74



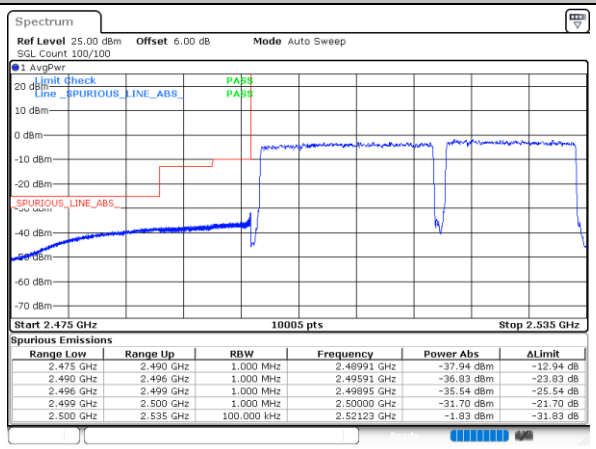
Lowest Band Edge / 1RB99 and 1RB0



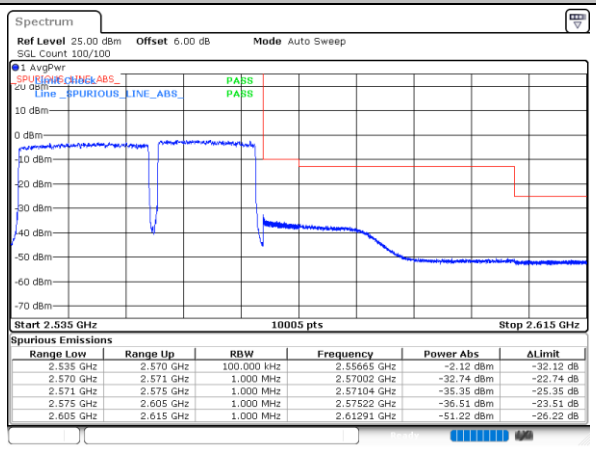
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



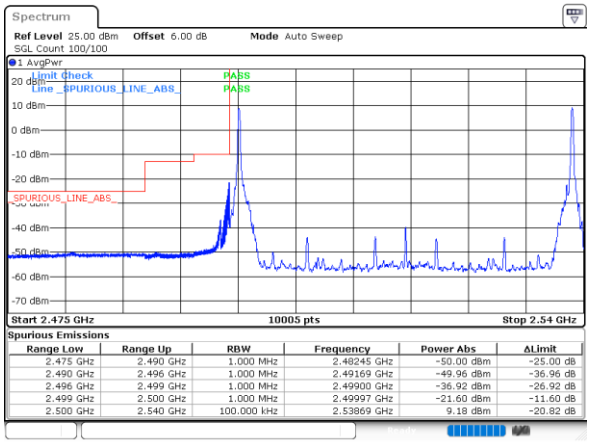
Highest Band Edge / Full RB



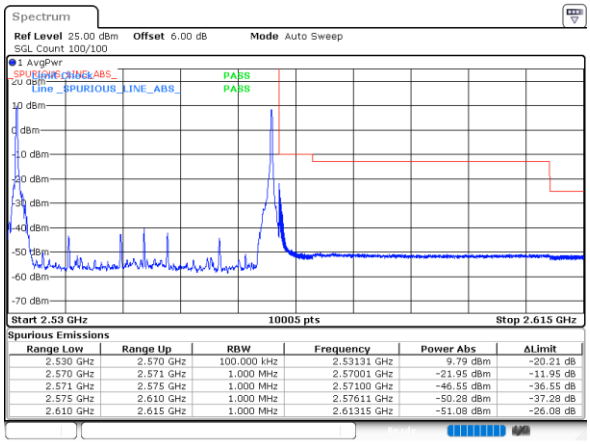
LTE Band 7 / 20MHz+20MHz

64QAM

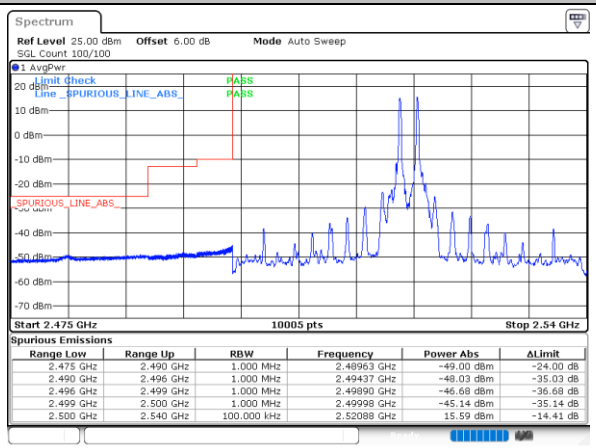
Lowest Band Edge / 1RB0 and 1RB99



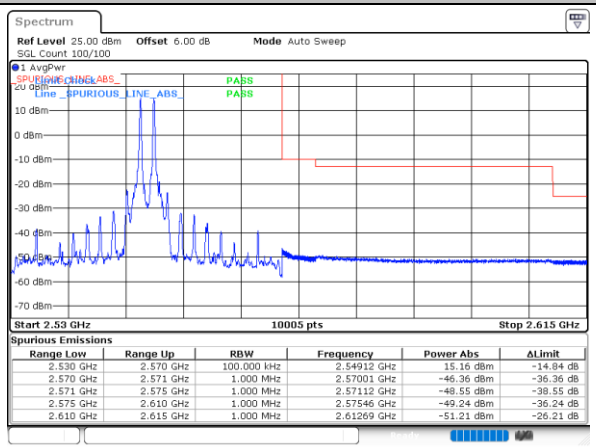
Highest Band Edge / 1RB0 and 1RB99



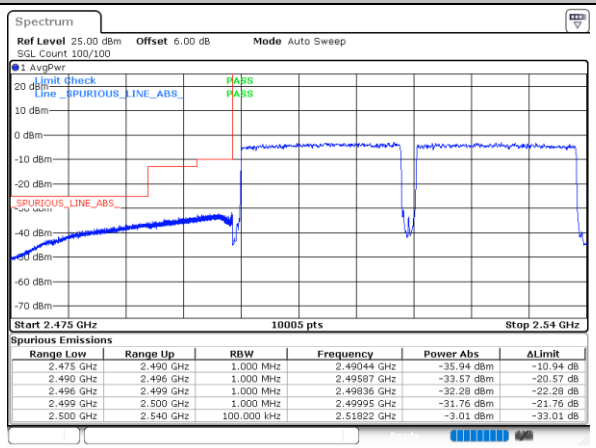
Lowest Band Edge / 1RB99 and 1RB0



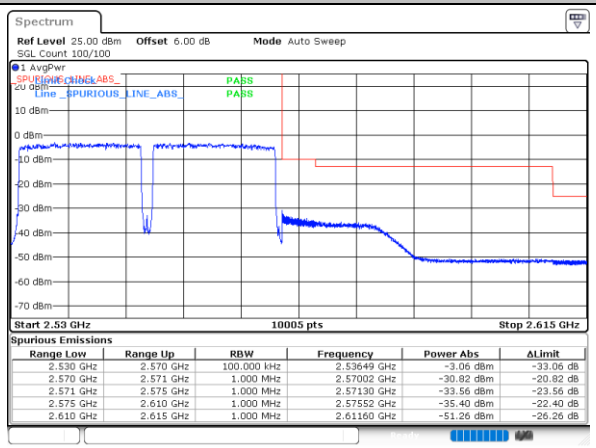
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



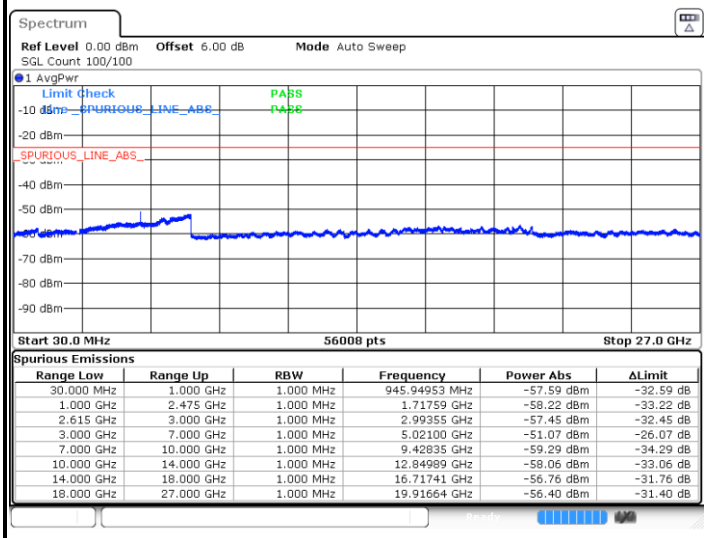
Highest Band Edge / Full RB



Conducted Spurious Emission

LTE Band 7 / 10MHz+20MHz

Lowest Channel / QPSK

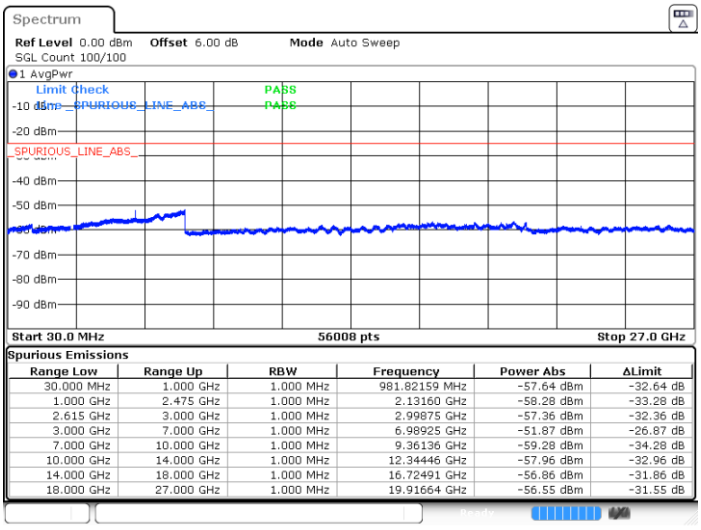


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-57.59 dBm	-32.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.71759 GHz	-58.22 dBm	-33.22 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99355 GHz	-57.45 dBm	-32.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.02100 GHz	-51.07 dBm	-26.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.42835 GHz	-59.29 dBm	-34.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84989 GHz	-58.06 dBm	-33.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.71741 GHz	-56.76 dBm	-31.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91664 GHz	-56.40 dBm	-31.40 dB

Date: 17.MAR.2022 02:11:36

Middle Channel / QPSK

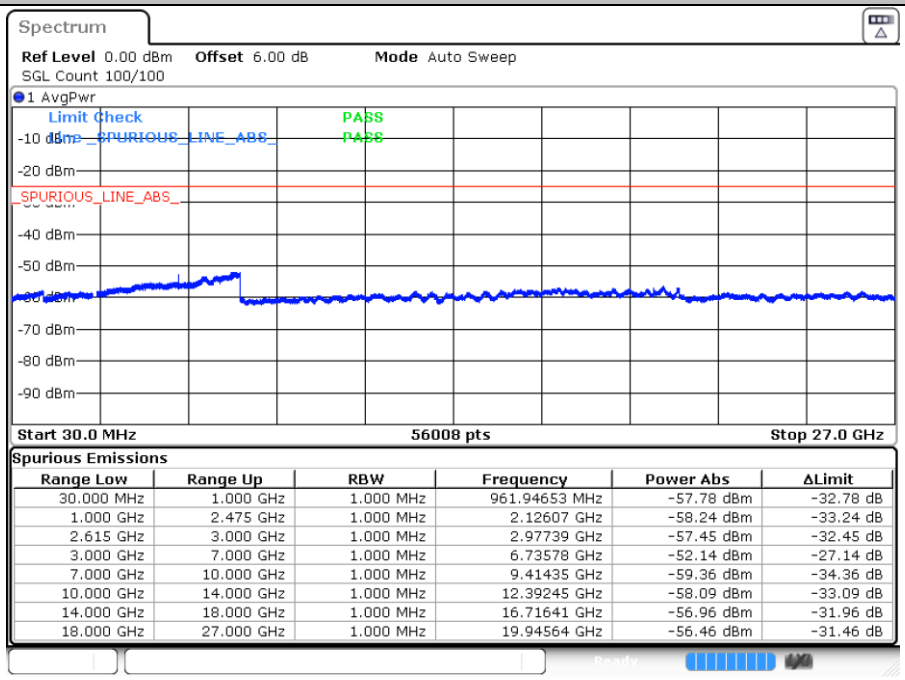


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.82159 MHz	-57.64 dBm	-32.64 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13160 GHz	-58.28 dBm	-33.28 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99875 GHz	-57.36 dBm	-32.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-51.87 dBm	-26.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.36136 GHz	-59.28 dBm	-34.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34446 GHz	-57.96 dBm	-32.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.72491 GHz	-56.86 dBm	-31.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91664 GHz	-56.55 dBm	-31.55 dB

Date: 17.MAR.2022 02:32:38

Highest Channel / QPSK



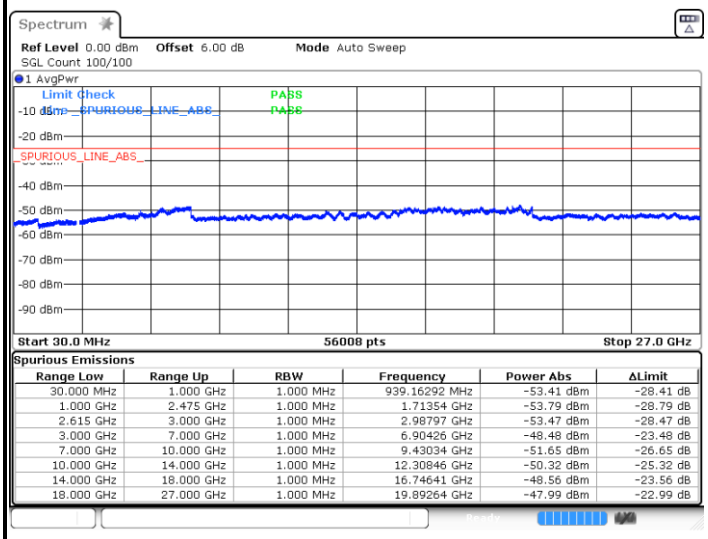
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-57.78 dBm	-32.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12607 GHz	-58.24 dBm	-33.24 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97739 GHz	-57.45 dBm	-32.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.73578 GHz	-52.14 dBm	-27.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.41435 GHz	-59.36 dBm	-34.36 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39245 GHz	-58.09 dBm	-33.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.71641 GHz	-56.96 dBm	-31.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94564 GHz	-56.46 dBm	-31.46 dB

Date: 17.MAR.2022 02:34:06

LTE Band 7 / 15MHz+10MHz

Lowest Channel / QPSK

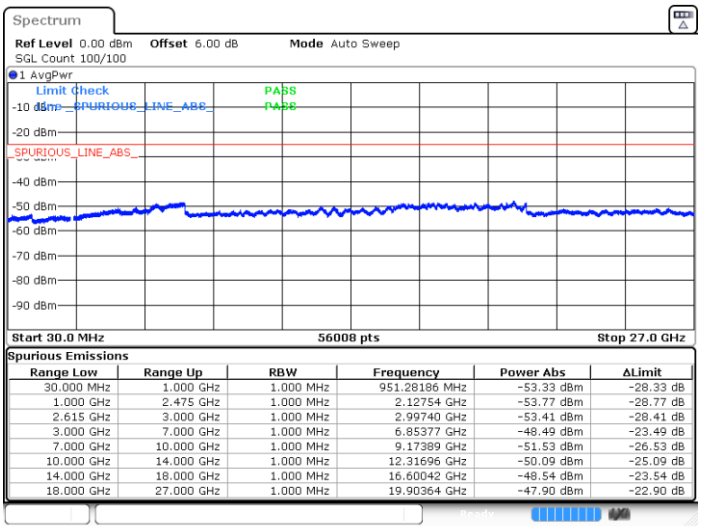


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-53.41 dBm	-28.41 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.71354 GHz	-53.79 dBm	-28.79 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98797 GHz	-53.47 dBm	-28.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90426 GHz	-48.48 dBm	-23.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.43034 GHz	-51.65 dBm	-26.65 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.30846 GHz	-50.32 dBm	-25.32 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.74641 GHz	-48.56 dBm	-23.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89264 GHz	-47.99 dBm	-22.99 dB

Date: 17.MAR.2022 02:45:00

Middle Channel / QPSK

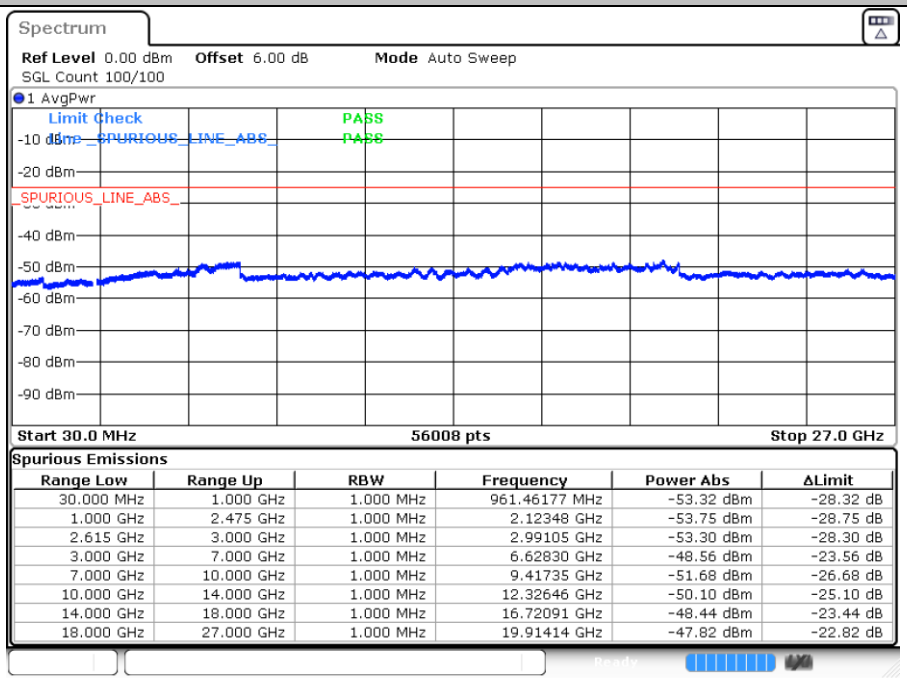


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-53.33 dBm	-28.33 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12754 GHz	-53.77 dBm	-28.77 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99740 GHz	-53.41 dBm	-28.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85377 GHz	-48.49 dBm	-23.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17389 GHz	-51.53 dBm	-26.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.31696 GHz	-50.09 dBm	-25.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60042 GHz	-48.54 dBm	-23.54 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90364 GHz	-47.90 dBm	-22.90 dB

Date: 17.MAR.2022 02:54:16

Highest Channel / QPSK



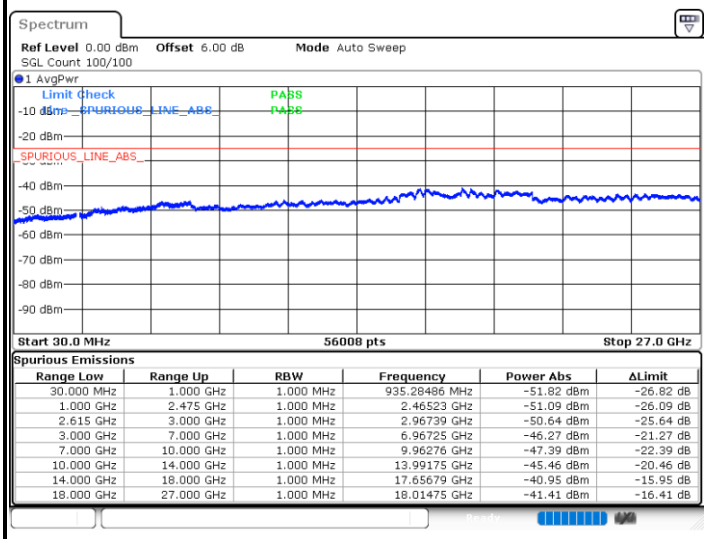
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.46177 MHz	-53.32 dBm	-28.32 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12348 GHz	-53.75 dBm	-28.75 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99105 GHz	-53.30 dBm	-28.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.62830 GHz	-48.56 dBm	-23.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.41735 GHz	-51.68 dBm	-26.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.32646 GHz	-50.10 dBm	-25.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.72091 GHz	-48.44 dBm	-23.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91414 GHz	-47.82 dBm	-22.82 dB

Date: 17.MAR.2022 02:55:43

LTE Band 7 / 15MHz+15MHz

Lowest Channel / QPSK

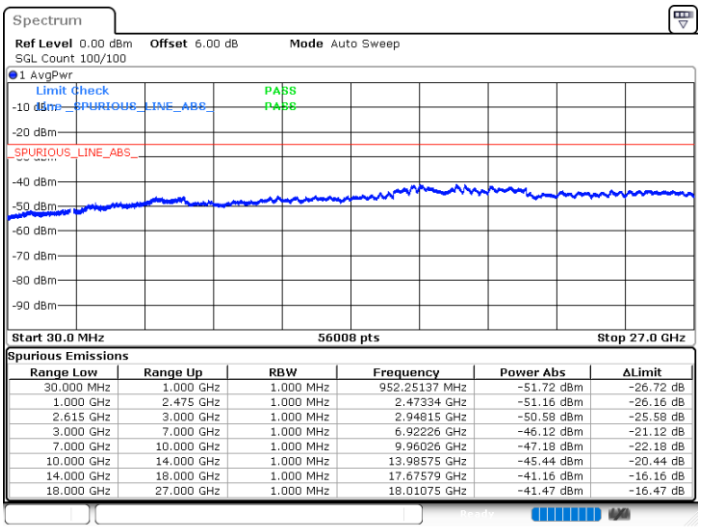


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-51.82 dBm	-26.82 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46523 GHz	-51.09 dBm	-26.09 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96739 GHz	-50.64 dBm	-25.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96725 GHz	-46.27 dBm	-21.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96276 GHz	-47.39 dBm	-22.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99175 GHz	-45.46 dBm	-20.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65679 GHz	-40.95 dBm	-15.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01475 GHz	-41.41 dBm	-16.41 dB

Date: 18.MAR.2022 14:17:34

Middle Channel / QPSK

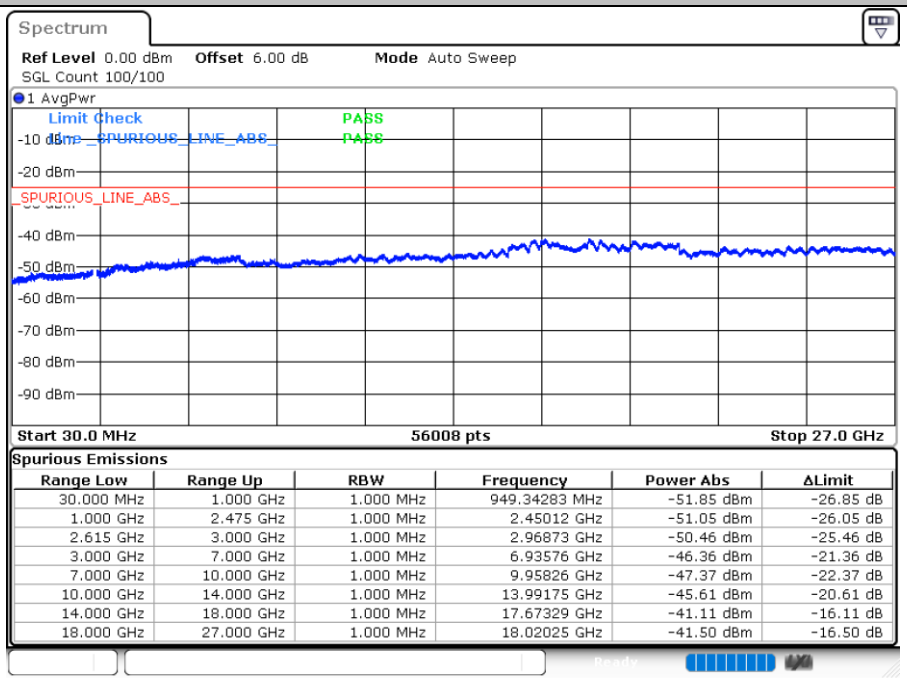


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-51.72 dBm	-26.72 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-51.16 dBm	-26.16 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94815 GHz	-50.58 dBm	-25.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92226 GHz	-46.12 dBm	-21.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96026 GHz	-47.18 dBm	-22.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98575 GHz	-45.44 dBm	-20.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67579 GHz	-41.16 dBm	-16.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01075 GHz	-41.47 dBm	-16.47 dB

Date: 18.MAR.2022 14:26:56

Highest Channel / QPSK



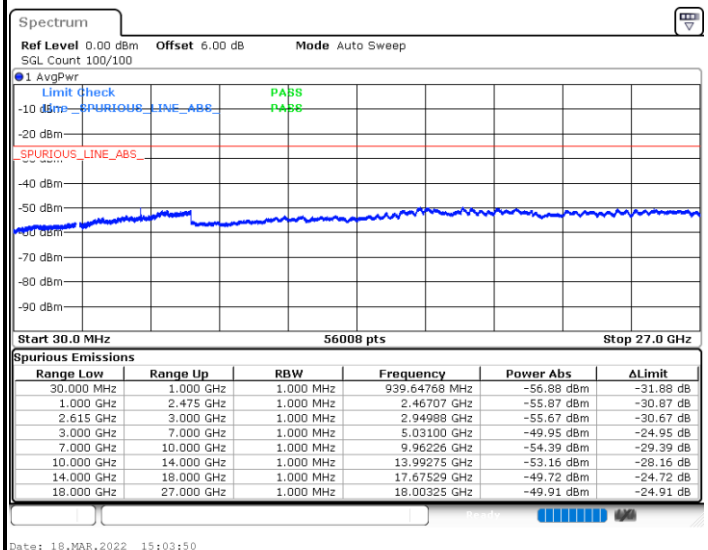
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-51.85 dBm	-26.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45012 GHz	-51.05 dBm	-26.05 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96873 GHz	-50.46 dBm	-25.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93576 GHz	-46.36 dBm	-21.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95826 GHz	-47.37 dBm	-22.37 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99175 GHz	-45.61 dBm	-20.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67329 GHz	-41.11 dBm	-16.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.02025 GHz	-41.50 dBm	-16.50 dB

Date: 18.MAR.2022 14:28:24

LTE Band 7 / 15MHz+20MHz

Lowest Channel / QPSK

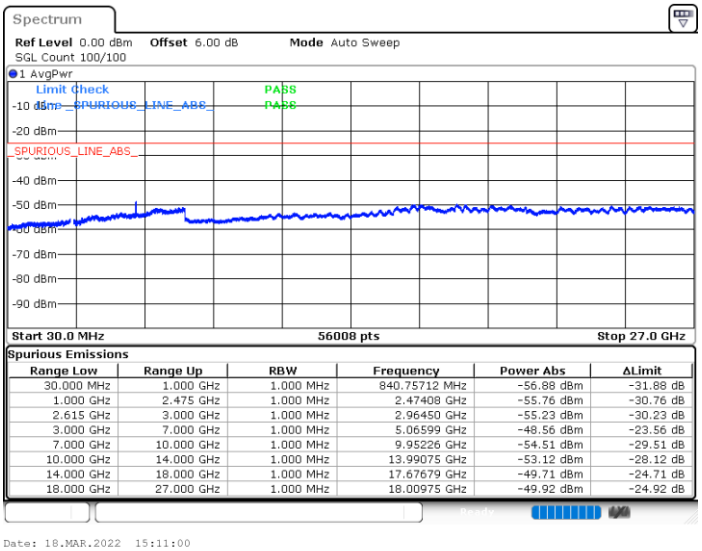


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-56.88 dBm	-31.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46707 GHz	-55.87 dBm	-30.87 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94988 GHz	-55.67 dBm	-30.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.03100 GHz	-49.95 dBm	-24.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96226 GHz	-54.39 dBm	-29.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99275 GHz	-53.16 dBm	-28.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67529 GHz	-49.72 dBm	-24.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00325 GHz	-49.91 dBm	-24.91 dB

Date: 18.MAR.2022 15:03:50

Middle Channel / QPSK

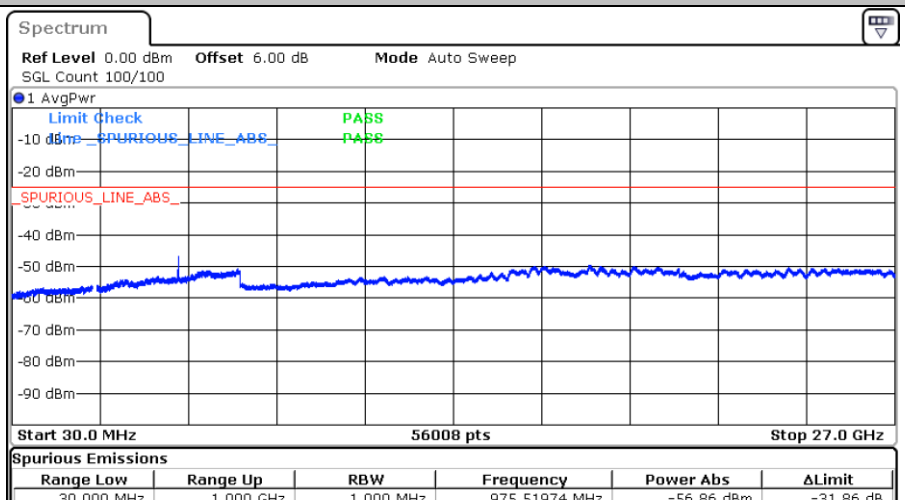


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	840.75712 MHz	-56.88 dBm	-31.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-55.76 dBm	-30.76 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96450 GHz	-55.23 dBm	-30.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.06599 GHz	-48.56 dBm	-23.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95226 GHz	-54.51 dBm	-29.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99075 GHz	-53.12 dBm	-28.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67679 GHz	-49.71 dBm	-24.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00975 GHz	-49.92 dBm	-24.92 dB

Date: 18.MAR.2022 15:11:00

Highest Channel / QPSK



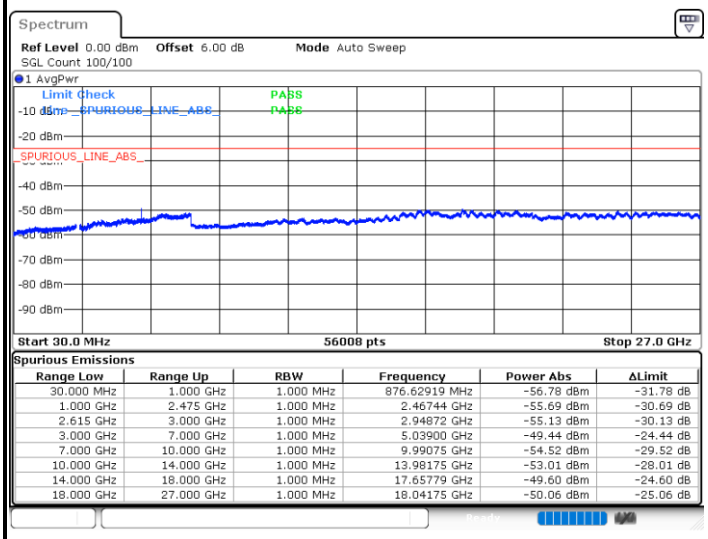
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-56.86 dBm	-31.86 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47002 GHz	-56.05 dBm	-31.05 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95373 GHz	-55.50 dBm	-30.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.10099 GHz	-46.80 dBm	-21.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94176 GHz	-54.58 dBm	-29.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.96775 GHz	-53.08 dBm	-28.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.68129 GHz	-49.60 dBm	-24.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.05969 GHz	-50.07 dBm	-25.07 dB

Date: 18.MAR.2022 15:12:28

LTE Band 7 / 20MHz+10MHz

Lowest Channel / QPSK

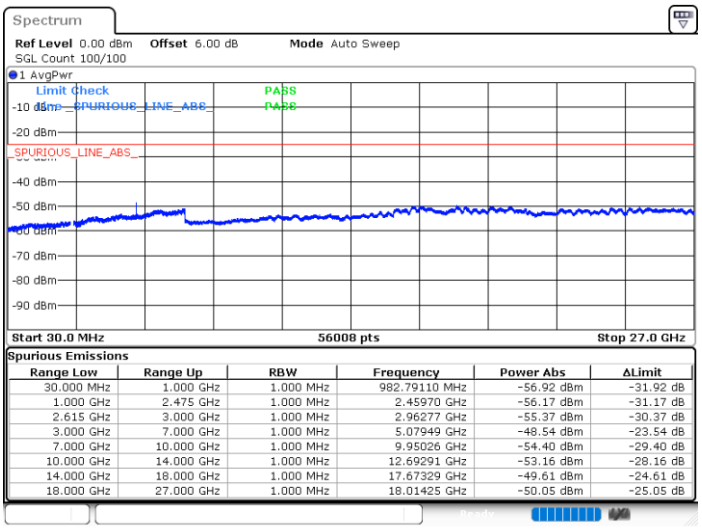


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.62919 MHz	-56.78 dBm	-31.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46744 GHz	-55.69 dBm	-30.69 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94872 GHz	-55.13 dBm	-30.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.03900 GHz	-49.44 dBm	-24.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99075 GHz	-54.52 dBm	-29.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98175 GHz	-53.01 dBm	-28.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65779 GHz	-49.60 dBm	-24.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.04175 GHz	-50.06 dBm	-25.06 dB

Date: 18.MAR.2022 15:19:41

Middle Channel / QPSK

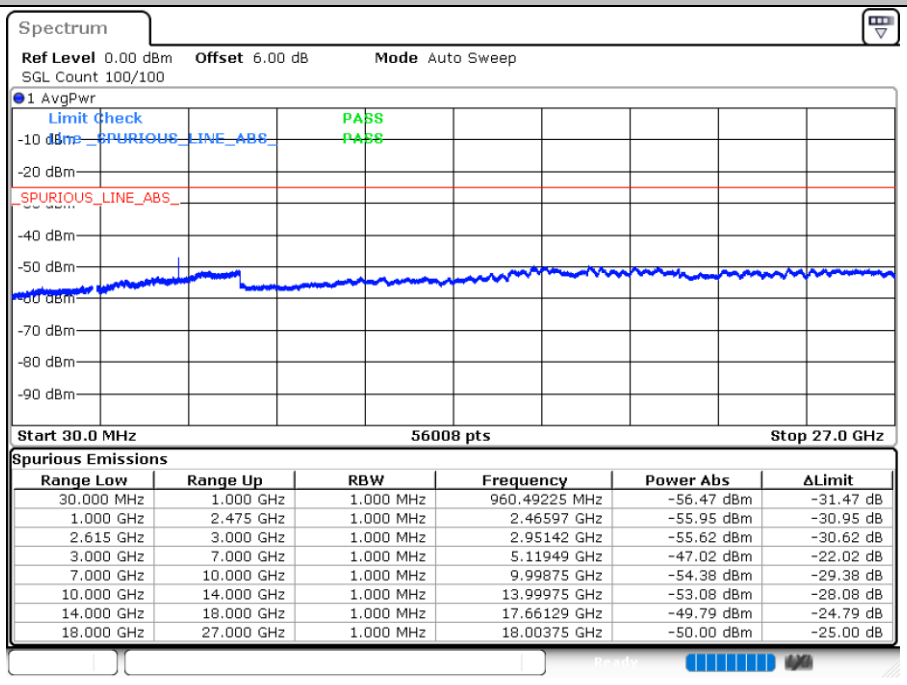


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-56.92 dBm	-31.92 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45970 GHz	-56.17 dBm	-31.17 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96277 GHz	-55.37 dBm	-30.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07949 GHz	-48.54 dBm	-23.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95026 GHz	-54.40 dBm	-29.40 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69291 GHz	-53.16 dBm	-28.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67329 GHz	-49.61 dBm	-24.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01425 GHz	-50.05 dBm	-25.05 dB

Date: 18.MAR.2022 15:26:51

Highest Channel / QPSK



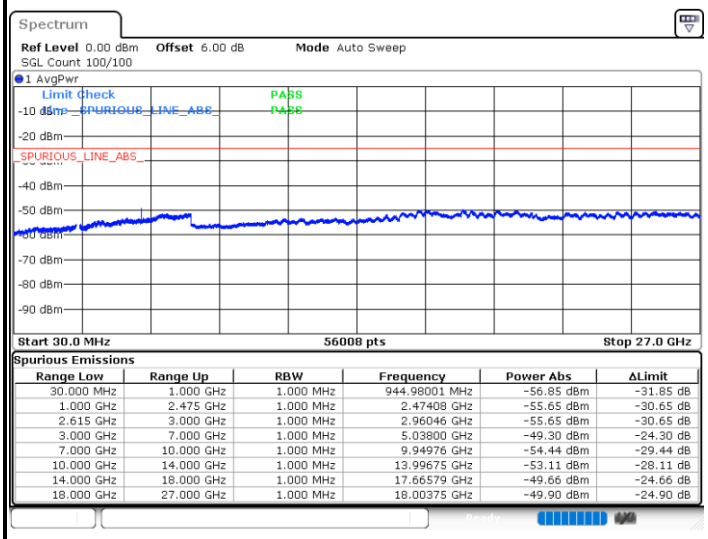
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-56.47 dBm	-31.47 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46597 GHz	-55.95 dBm	-30.95 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95142 GHz	-55.62 dBm	-30.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.11949 GHz	-47.02 dBm	-22.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99875 GHz	-54.38 dBm	-29.38 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99975 GHz	-53.08 dBm	-28.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66129 GHz	-49.79 dBm	-24.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00375 GHz	-50.00 dBm	-25.00 dB

Date: 18.MAR.2022 15:28:19

LTE Band 7 / 20MHz+15MHz

Lowest Channel / QPSK

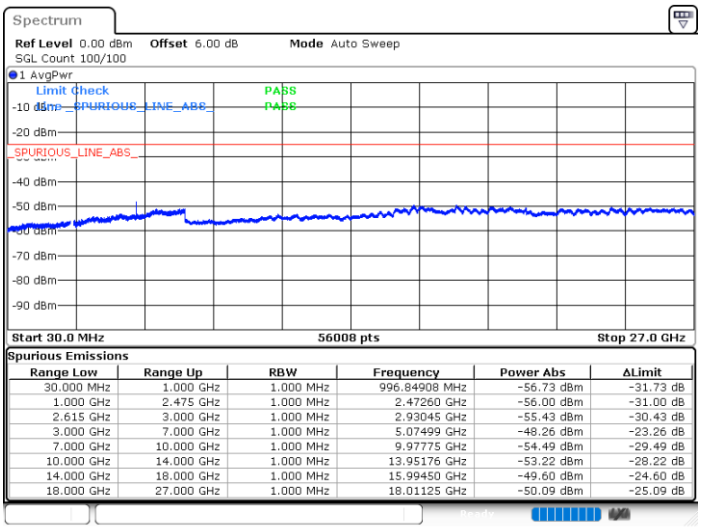


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-56.85 dBm	-31.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-55.65 dBm	-30.65 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96046 GHz	-55.65 dBm	-30.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.03800 GHz	-49.30 dBm	-24.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94976 GHz	-54.44 dBm	-29.44 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99675 GHz	-53.11 dBm	-28.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66579 GHz	-49.66 dBm	-24.66 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00375 GHz	-49.90 dBm	-24.90 dB

Date: 18.MAR.2022 15:35:31

Middle Channel / QPSK

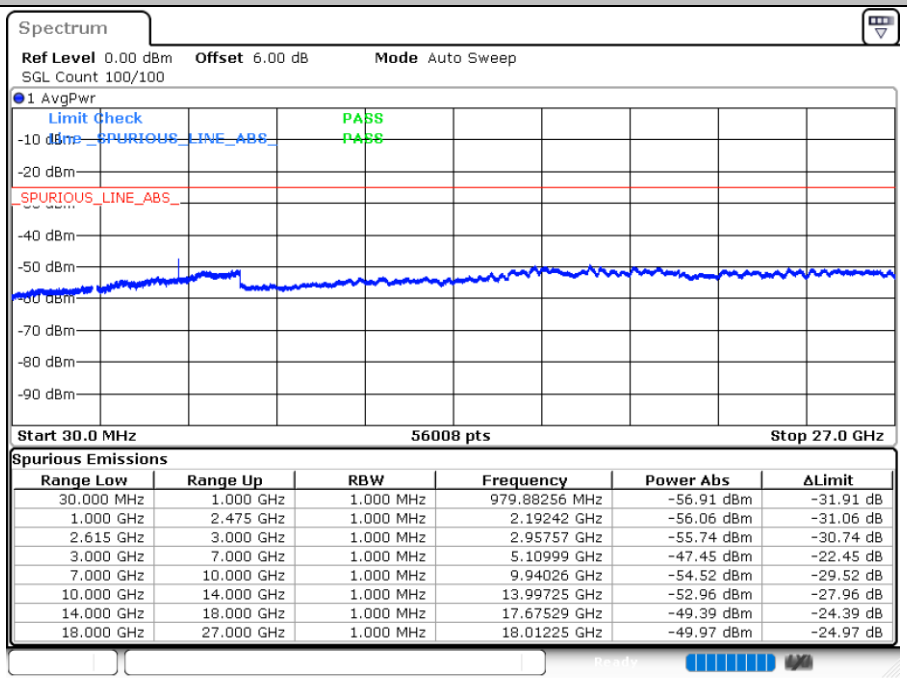


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-56.73 dBm	-31.73 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-56.00 dBm	-31.00 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.93045 GHz	-55.43 dBm	-30.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07499 GHz	-48.26 dBm	-23.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97775 GHz	-54.49 dBm	-29.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95176 GHz	-53.22 dBm	-28.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.99450 GHz	-49.60 dBm	-24.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01125 GHz	-50.09 dBm	-25.09 dB

Date: 18.MAR.2022 15:42:41

Highest Channel / QPSK



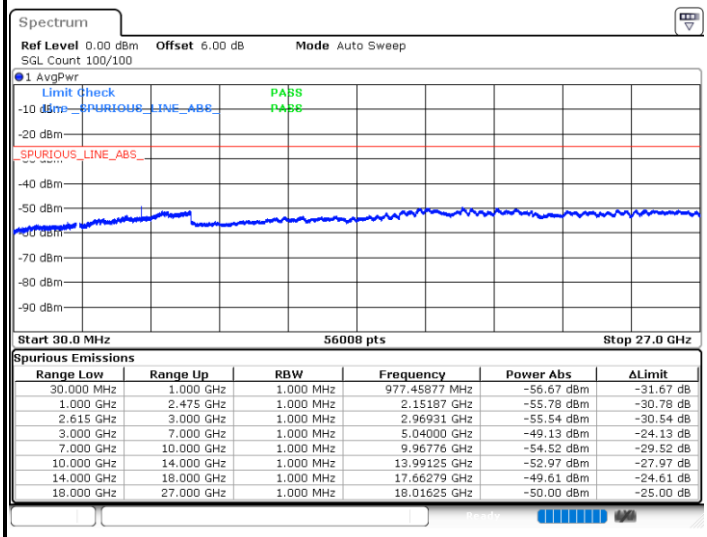
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-56.91 dBm	-31.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.19242 GHz	-56.06 dBm	-31.06 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95757 GHz	-55.74 dBm	-30.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.10999 GHz	-47.45 dBm	-22.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94026 GHz	-54.52 dBm	-29.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99725 GHz	-52.96 dBm	-27.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67529 GHz	-49.39 dBm	-24.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01225 GHz	-49.97 dBm	-24.97 dB

Date: 18.MAR.2022 15:44:09

LTE Band 7 /20MHz+20MHz

Lowest Channel / QPSK

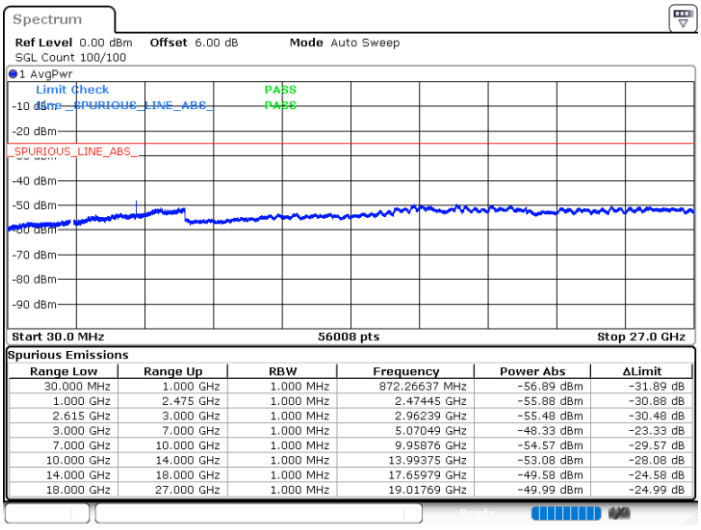


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.45877 MHz	-56.67 dBm	-31.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15187 GHz	-55.78 dBm	-30.78 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96931 GHz	-55.54 dBm	-30.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.04000 GHz	-49.13 dBm	-24.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96776 GHz	-54.52 dBm	-29.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99125 GHz	-52.97 dBm	-27.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66279 GHz	-49.61 dBm	-24.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01625 GHz	-50.00 dBm	-25.00 dB

Date: 18.MAR.2022 15:51:21

Middle Channel / QPSK

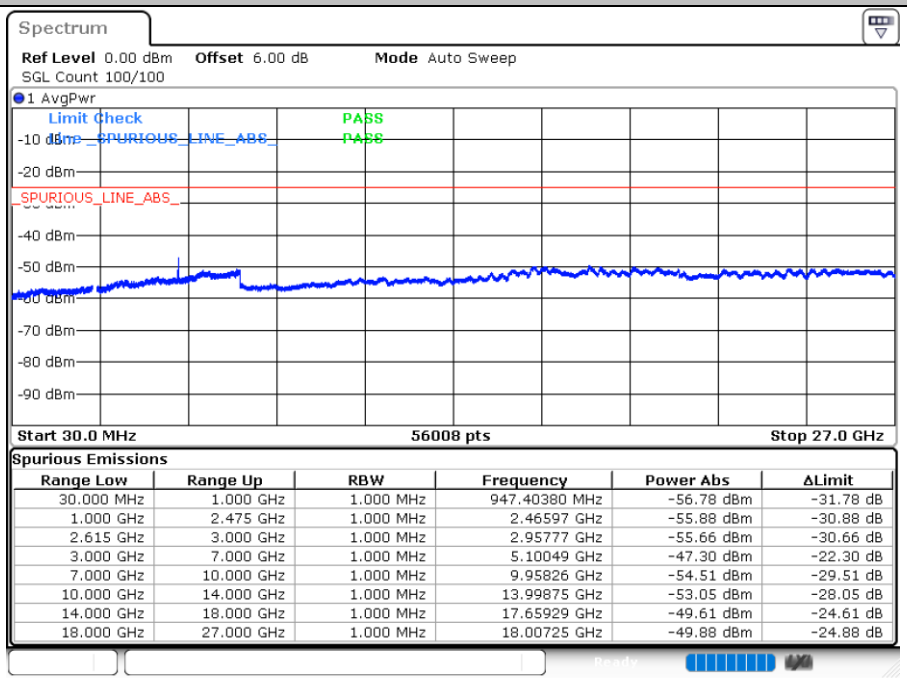


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.26637 MHz	-56.89 dBm	-31.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-55.88 dBm	-30.88 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96239 GHz	-55.48 dBm	-30.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07049 GHz	-48.33 dBm	-23.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95876 GHz	-54.57 dBm	-29.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99375 GHz	-53.08 dBm	-28.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65979 GHz	-49.58 dBm	-24.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.01769 GHz	-49.99 dBm	-24.99 dB

Date: 18.MAR.2022 15:58:30

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-56.78 dBm	-31.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46597 GHz	-55.88 dBm	-30.88 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95777 GHz	-55.66 dBm	-30.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.10049 GHz	-47.30 dBm	-22.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95826 GHz	-54.51 dBm	-29.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99875 GHz	-53.05 dBm	-28.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65929 GHz	-49.61 dBm	-24.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00725 GHz	-49.88 dBm	-24.88 dB

Date: 18.MAR.2022 15:59:59

Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0021	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0021	
20	Battery End Point	0.0015	

Note:

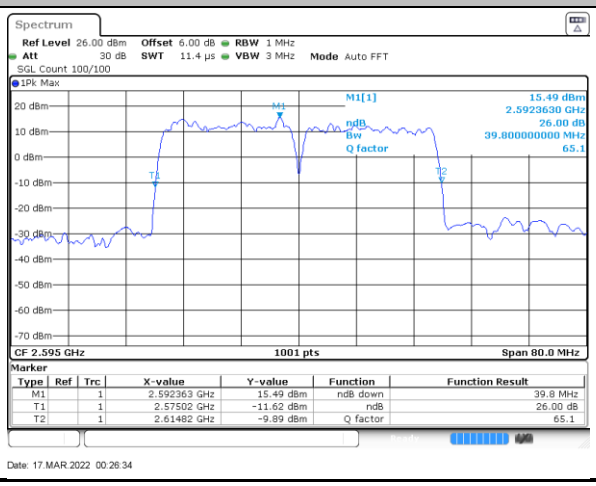
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

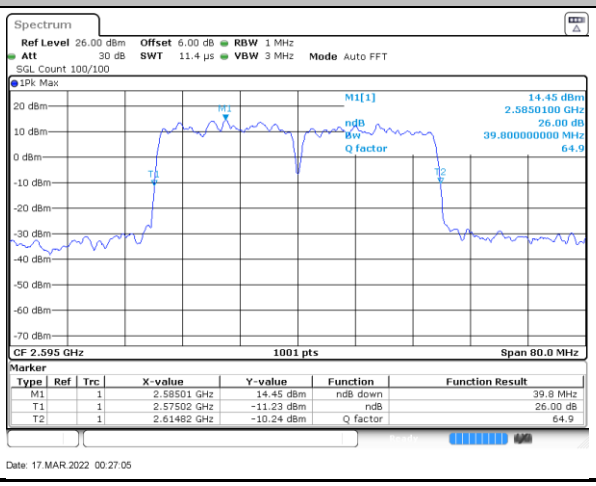
LTE Band 38C

26dB Bandwidth

Mode	LTE Band 38C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.80	39.80

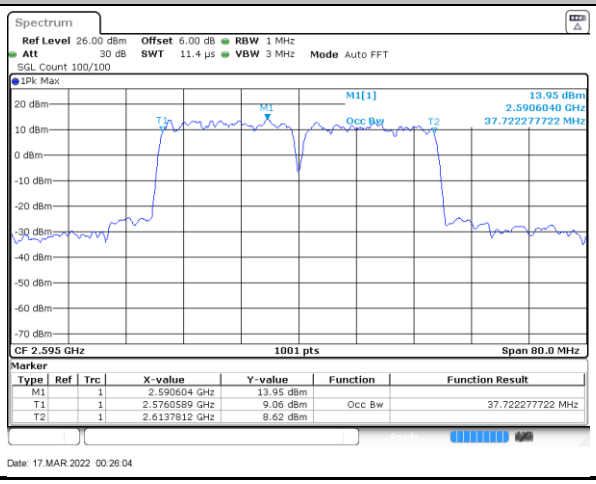
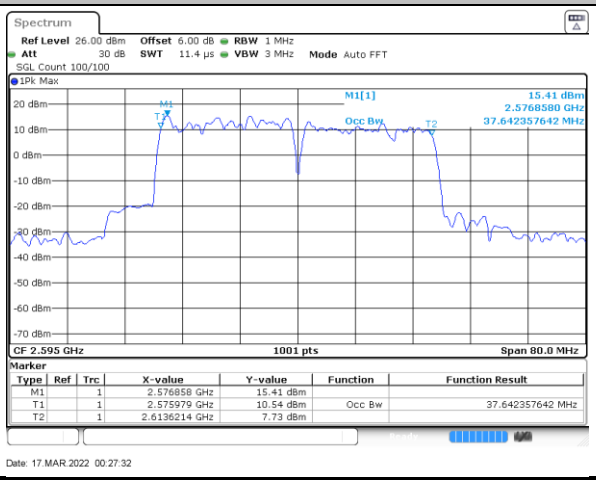
LTE Band 38C	
QPSK	16QAM
Middle Channel / 20MHz+20MHz	Middle Channel / 20MHz+20MHz





Occupied Bandwidth

Mode	LTE Band 38C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.64

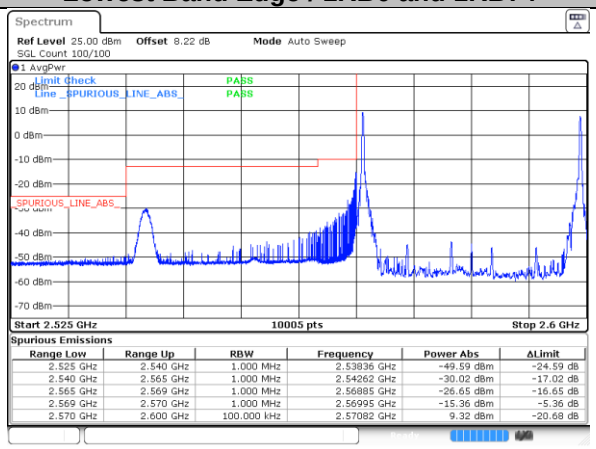
LTE Band 38C	
QPSK	16QAM
Middle Channel / 20MHz+20MHz	Middle Channel / 20MHz+20MHz
	

Conducted Band Edge

LTE Band 38C / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

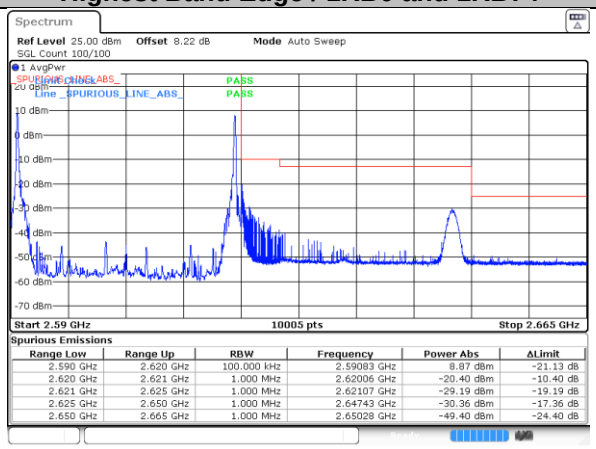


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.525 GHz	2.540 GHz	1.000 MHz	2.53836 GHz	-49.59 dBm	-24.59 dB
2.540 GHz	2.565 GHz	1.000 MHz	2.54262 GHz	-30.02 dBm	-17.02 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56885 GHz	-26.65 dBm	-16.65 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56995 GHz	-15.36 dBm	-5.36 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57082 GHz	9.32 dBm	-20.68 dB

Date: 16.MAR.2022 23:57:56

Highest Band Edge / 1RB0 and 1RB74

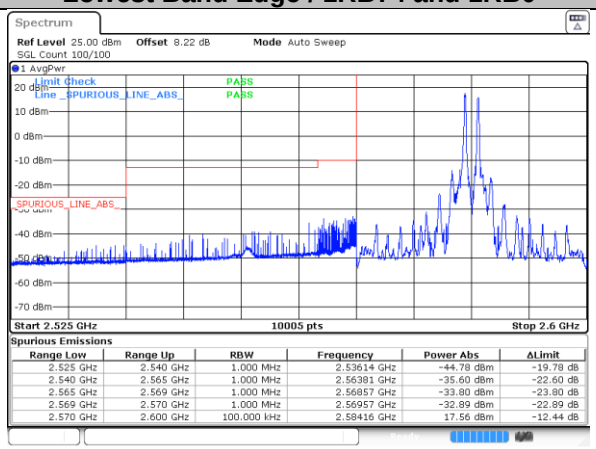


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.59083 GHz	8.87 dBm	-21.13 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62006 GHz	-20.40 dBm	-10.40 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62107 GHz	-29.19 dBm	-19.19 dB
2.625 GHz	2.650 GHz	1.000 MHz	2.64743 GHz	-30.36 dBm	-17.36 dB
2.650 GHz	2.665 GHz	1.000 MHz	2.65028 GHz	-49.40 dBm	-24.40 dB

Date: 17.MAR.2022 00:09:53

Lowest Band Edge / 1RB74 and 1RB0

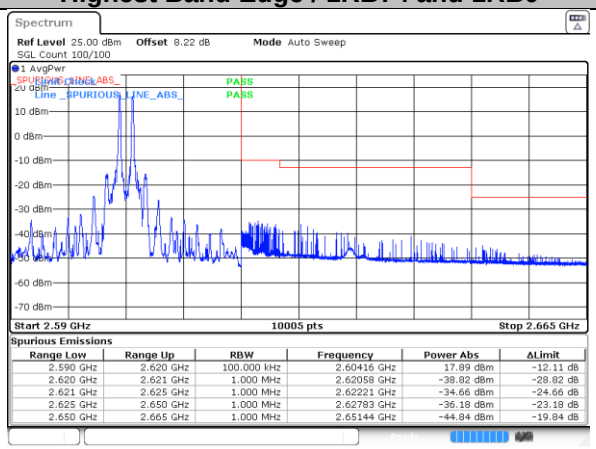


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.525 GHz	2.540 GHz	1.000 MHz	2.53614 GHz	-44.78 dBm	-19.78 dB
2.540 GHz	2.565 GHz	1.000 MHz	2.56381 GHz	-35.60 dBm	-22.60 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56857 GHz	-33.80 dBm	-23.80 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56957 GHz	-32.89 dBm	-22.89 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.58416 GHz	17.56 dBm	-12.44 dB

Date: 17.MAR.2022 00:02:01

Highest Band Edge / 1RB74 and 1RB0

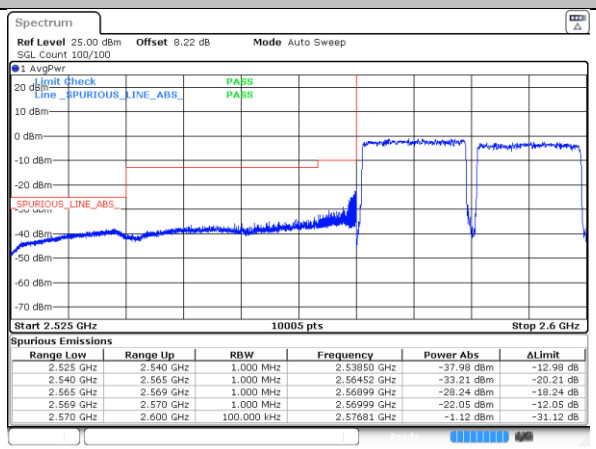


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.60416 GHz	17.89 dBm	-12.11 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62058 GHz	-38.82 dBm	-28.82 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62221 GHz	-34.66 dBm	-24.66 dB
2.625 GHz	2.650 GHz	1.000 MHz	2.62783 GHz	-36.18 dBm	-23.18 dB
2.650 GHz	2.665 GHz	1.000 MHz	2.65144 GHz	-44.84 dBm	-19.84 dB

Date: 17.MAR.2022 00:06:50

Lowest Band Edge / Full RB

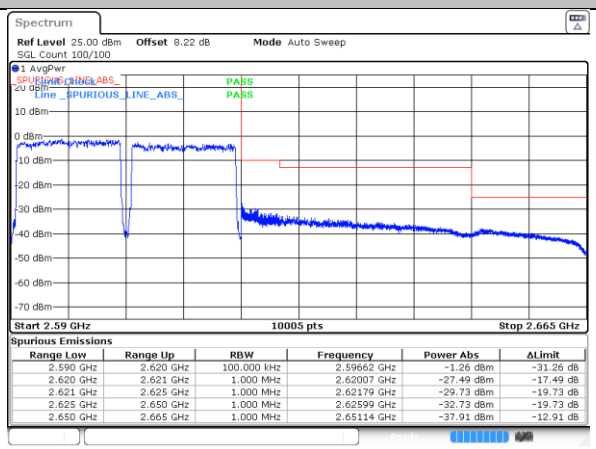


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.525 GHz	2.540 GHz	1.000 MHz	2.53850 GHz	-37.98 dBm	-12.98 dB
2.540 GHz	2.565 GHz	1.000 MHz	2.56452 GHz	-33.21 dBm	-20.21 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-28.24 dBm	-18.24 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56999 GHz	-22.05 dBm	-12.05 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57681 GHz	-1.12 dBm	-31.12 dB

Date: 17.MAR.2022 00:13:40

Highest Band Edge / Full RB



Spurious Emissions

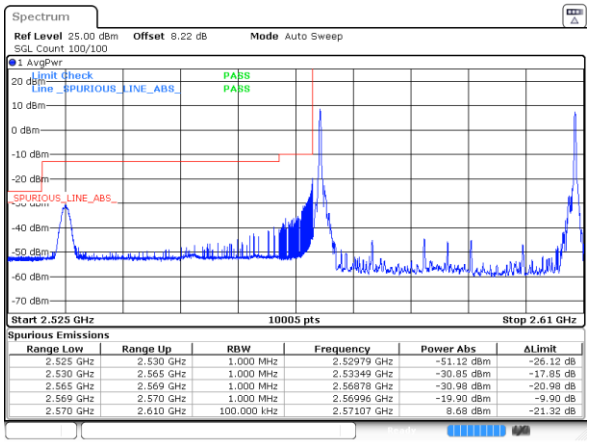
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.59662 GHz	-1.26 dBm	-31.26 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62007 GHz	-27.49 dBm	-17.49 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62179 GHz	-29.73 dBm	-19.73 dB
2.625 GHz	2.650 GHz	1.000 MHz	2.62599 GHz	-32.73 dBm	-19.73 dB
2.650 GHz	2.665 GHz	1.000 MHz	2.65114 GHz	-37.91 dBm	-12.91 dB

Date: 17.MAR.2022 00:10:36

LTE Band 38C / 20MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

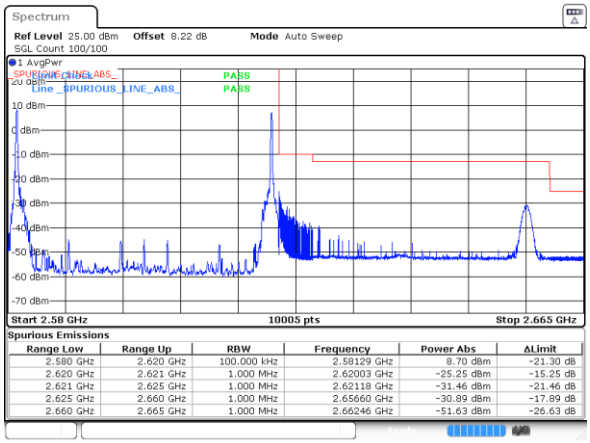


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.525 GHz	2.530 GHz	1.000 MHz	2.52979 GHz	-51.12 dBm	-26.12 dB
2.530 GHz	2.565 GHz	1.000 MHz	2.53349 GHz	-30.85 dBm	-17.85 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56878 GHz	-30.98 dBm	-20.98 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56996 GHz	-19.90 dBm	-9.90 dB
2.570 GHz	2.610 GHz	100.000 kHz	2.57107 GHz	8.68 dBm	-21.32 dB

Date: 17.MAR.2022 00:20:10

Highest Band Edge / 1RB0 and 1RB99

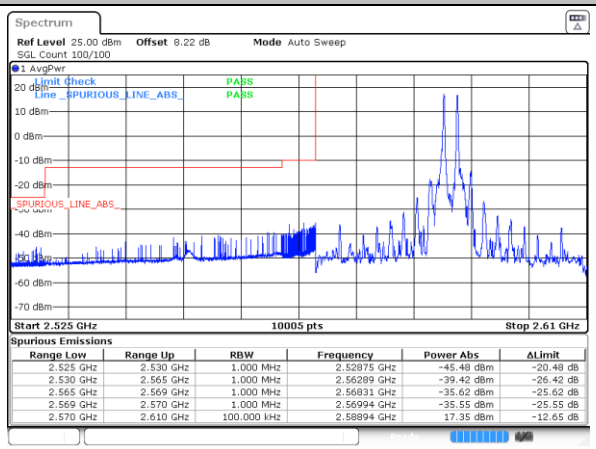


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.580 GHz	2.620 GHz	100.000 kHz	2.58129 GHz	8.70 dBm	-21.30 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62003 GHz	-25.25 dBm	-15.25 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62118 GHz	-31.46 dBm	-21.46 dB
2.625 GHz	2.660 GHz	1.000 MHz	2.65660 GHz	-30.89 dBm	-17.89 dB
2.660 GHz	2.665 GHz	1.000 MHz	2.66246 GHz	-51.63 dBm	-26.63 dB

Date: 17.MAR.2022 00:31:45

Lowest Band Edge / 1RB99 and 1RB0

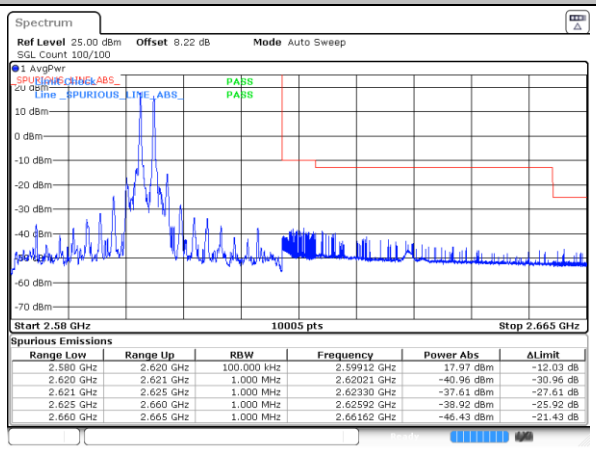


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.525 GHz	2.530 GHz	1.000 MHz	2.52875 GHz	-45.48 dBm	-20.48 dB
2.530 GHz	2.565 GHz	1.000 MHz	2.56289 GHz	-39.42 dBm	-26.42 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56831 GHz	-35.62 dBm	-25.62 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56994 GHz	-35.55 dBm	-25.55 dB
2.570 GHz	2.610 GHz	100.000 kHz	2.58894 GHz	17.35 dBm	-12.65 dB

Date: 17.MAR.2022 00:21:54

Highest Band Edge / 1RB99 and 1RB0

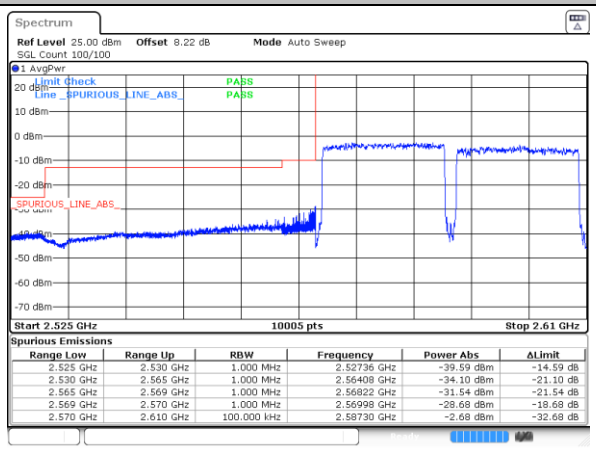


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.580 GHz	2.620 GHz	100.000 kHz	2.59912 GHz	17.97 dBm	-12.03 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62021 GHz	-40.96 dBm	-30.96 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62330 GHz	-37.61 dBm	-27.61 dB
2.625 GHz	2.660 GHz	1.000 MHz	2.62592 GHz	-38.92 dBm	-25.92 dB
2.660 GHz	2.665 GHz	1.000 MHz	2.66162 GHz	-46.43 dBm	-21.43 dB

Date: 17.MAR.2022 00:33:25

Lowest Band Edge / Full RB

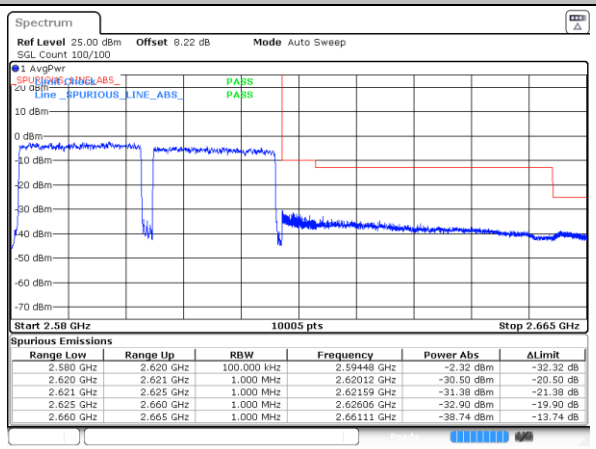


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.525 GHz	2.530 GHz	1.000 MHz	2.52736 GHz	-39.59 dBm	-14.59 dB
2.530 GHz	2.565 GHz	1.000 MHz	2.56408 GHz	-34.10 dBm	-21.10 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56822 GHz	-31.54 dBm	-21.54 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56998 GHz	-28.68 dBm	-18.68 dB
2.570 GHz	2.610 GHz	100.000 kHz	2.58730 GHz	-2.68 dBm	-32.68 dB

Date: 17.MAR.2022 00:17:05

Highest Band Edge / Full RB



Spurious Emissions

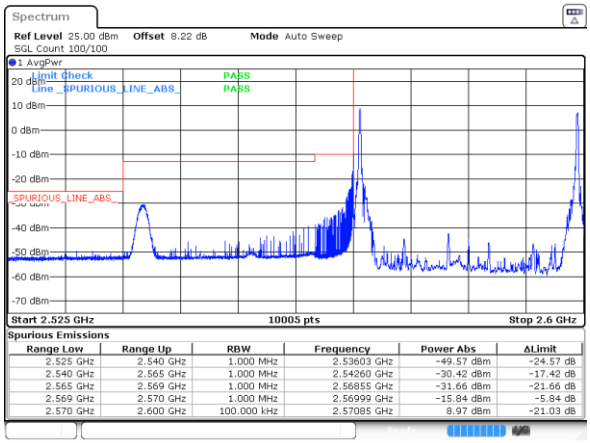
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.580 GHz	2.620 GHz	100.000 kHz	2.59448 GHz	-2.32 dBm	-32.32 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62012 GHz	-30.50 dBm	-20.50 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62159 GHz	-31.38 dBm	-21.38 dB
2.625 GHz	2.660 GHz	1.000 MHz	2.62606 GHz	-32.90 dBm	-19.90 dB
2.660 GHz	2.665 GHz	1.000 MHz	2.66111 GHz	-38.74 dBm	-13.74 dB

Date: 17.MAR.2022 00:28:50

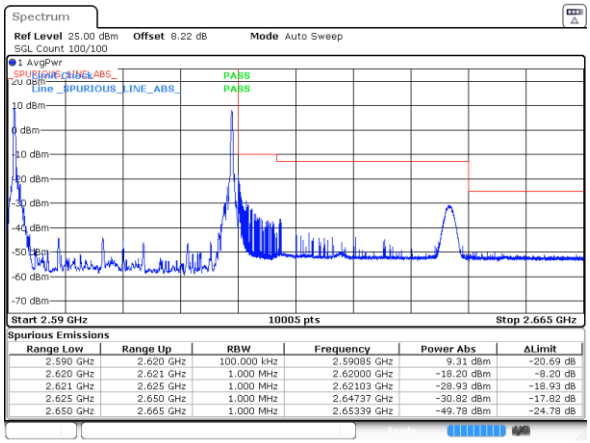
LTE Band 38C / 15MHz+15MHz

16QAM

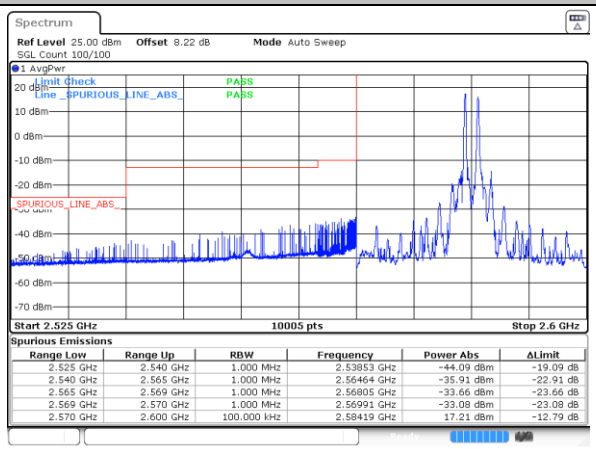
Lowest Band Edge / 1RB0 and 1RB74



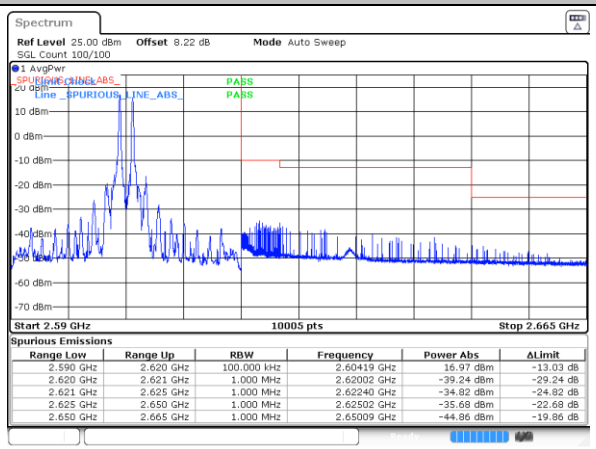
Highest Band Edge / 1RB0 and 1RB74



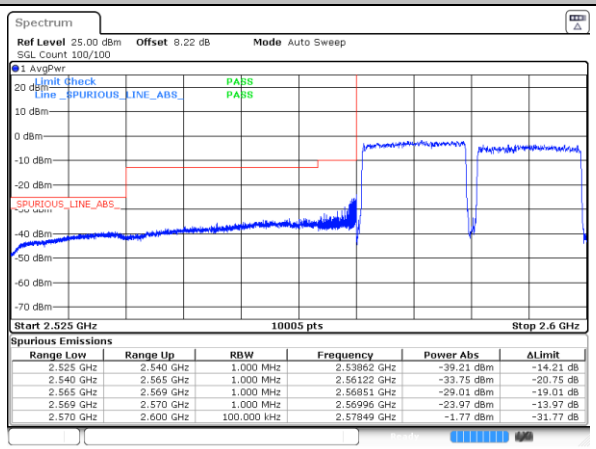
Lowest Band Edge / 1RB74 and 1RB0



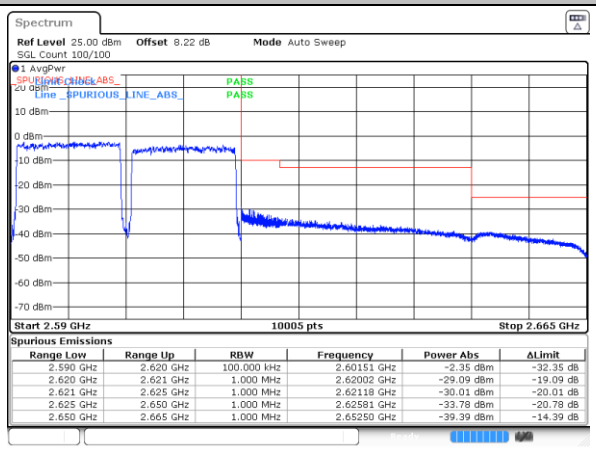
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



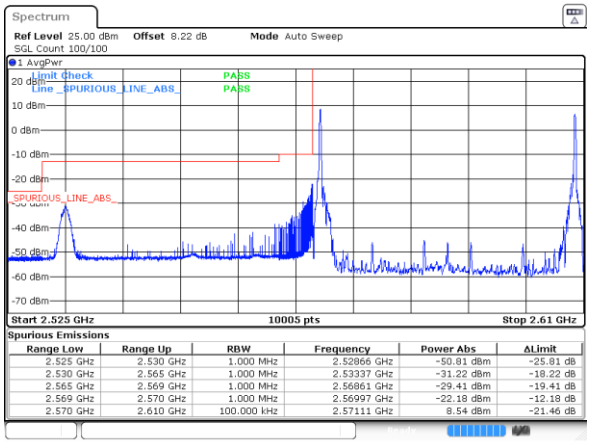
Highest Band Edge / Full RB



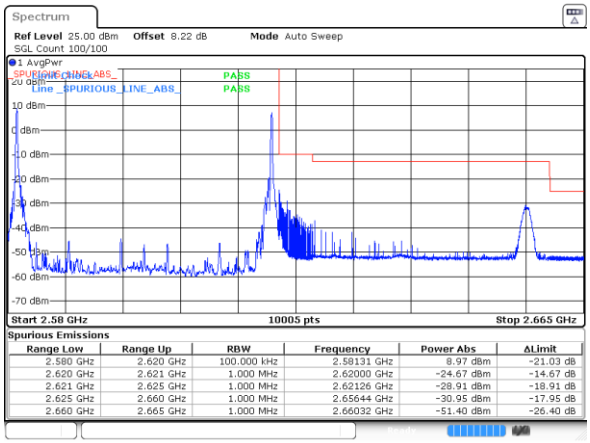
LTE Band 38C / 20MHz+20MHz

16QAM

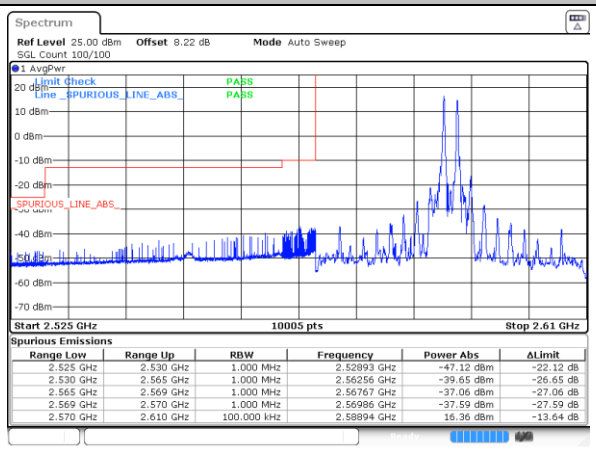
Lowest Band Edge / 1RB0 and 1RB99



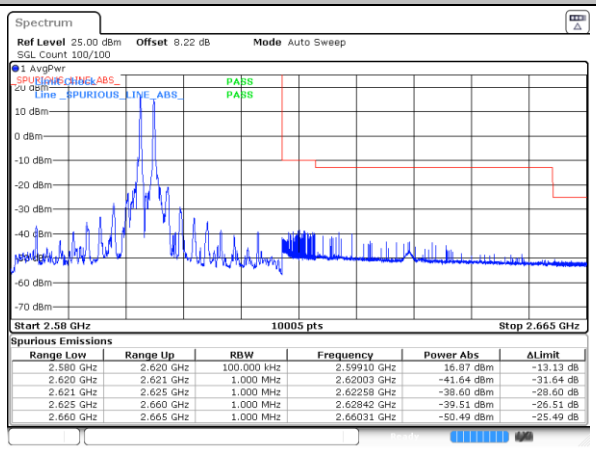
Highest Band Edge / 1RB0 and 1RB99



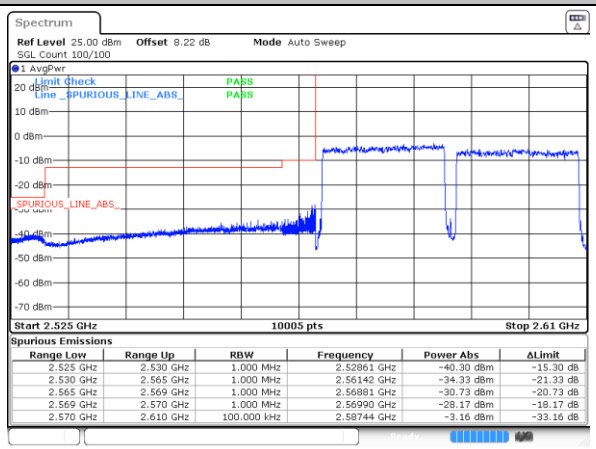
Lowest Band Edge / 1RB99 and 1RB0



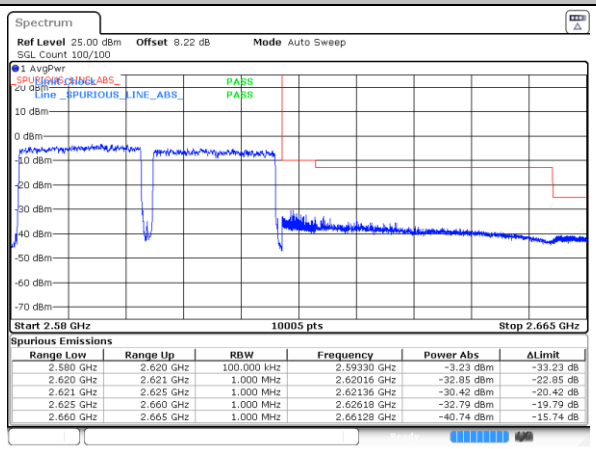
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



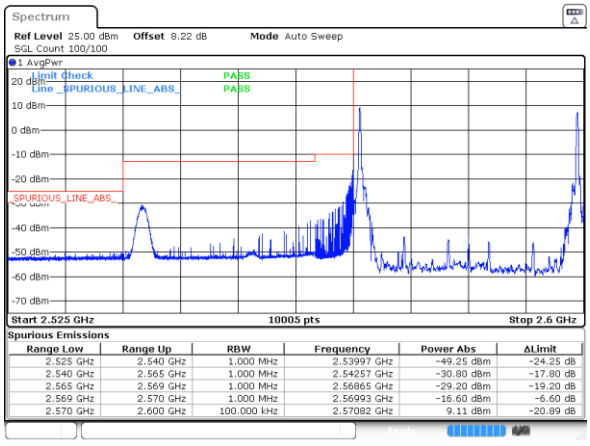
Highest Band Edge / Full RB



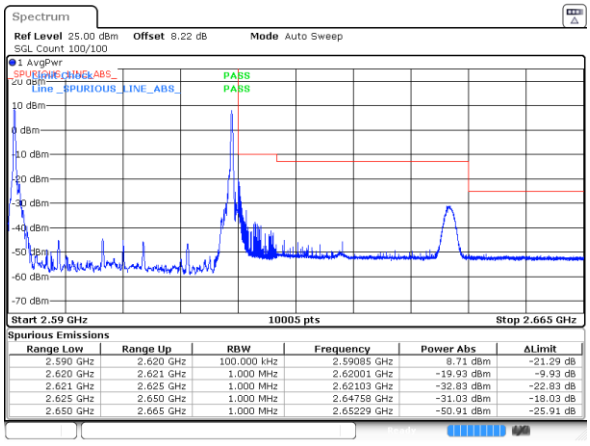
LTE Band 38C / 15MHz+15MHz

64QAM

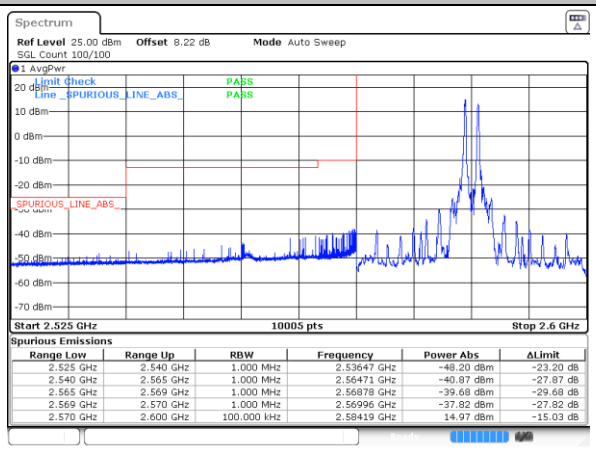
Lowest Band Edge / 1RB0 and 1RB74



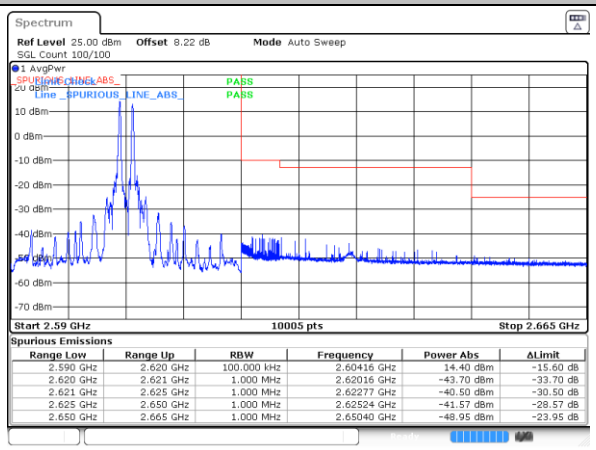
Highest Band Edge / 1RB0 and 1RB74



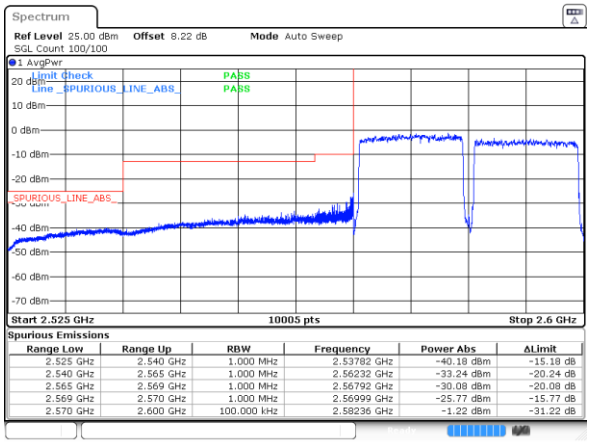
Lowest Band Edge / 1RB74 and 1RB0



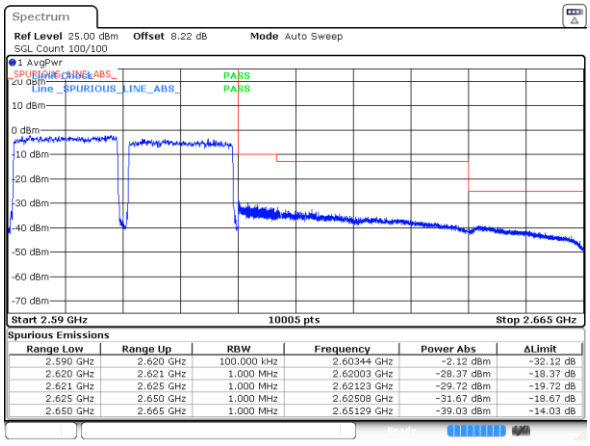
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



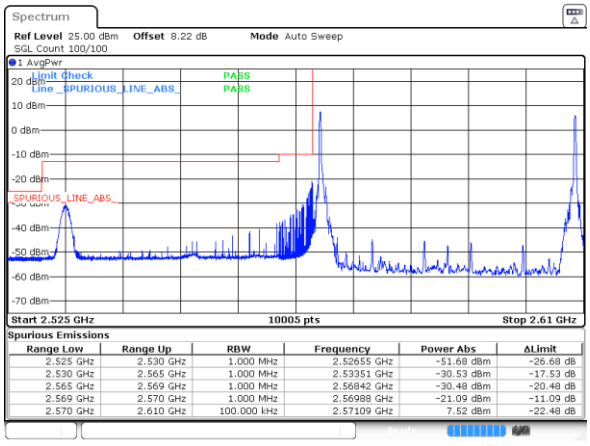
Highest Band Edge / Full RB



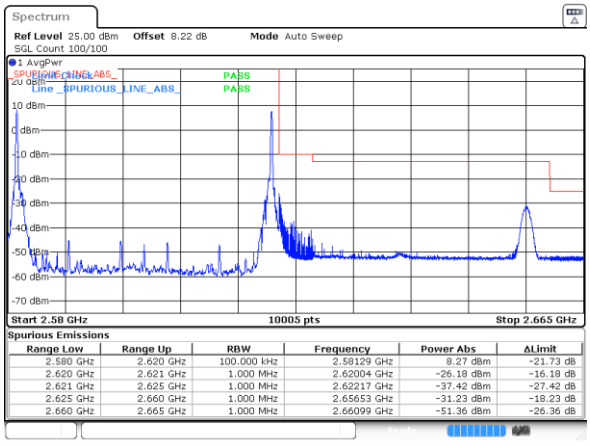
LTE Band 38C / 20MHz+20MHz

64QAM

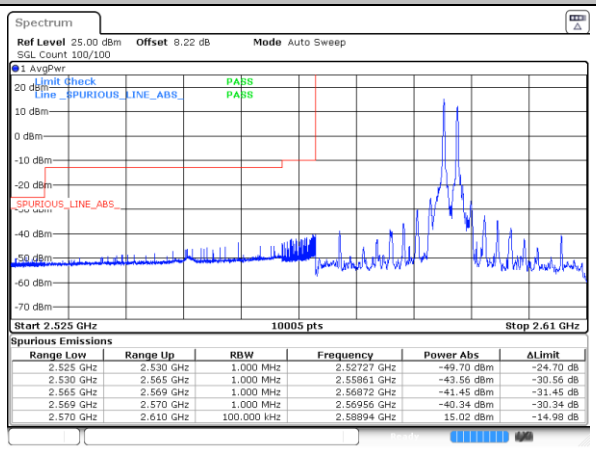
Lowest Band Edge / 1RB0 and 1RB99



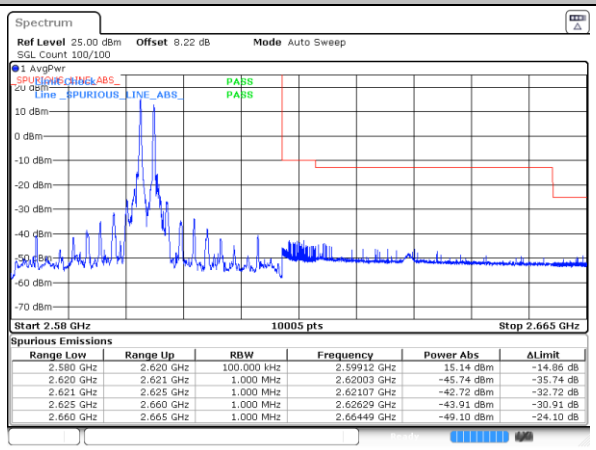
Highest Band Edge / 1RB0 and 1RB99



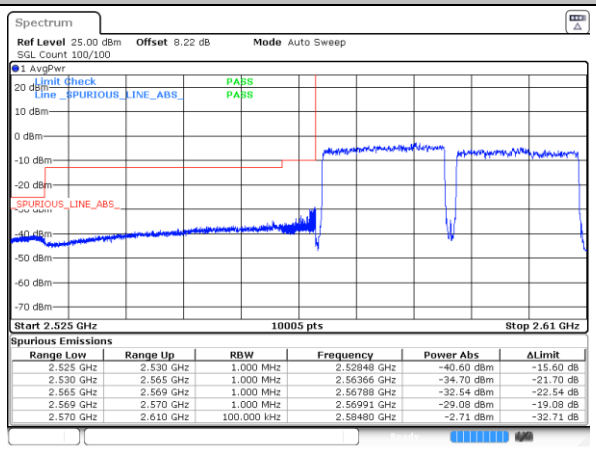
Lowest Band Edge / 1RB99 and 1RB0



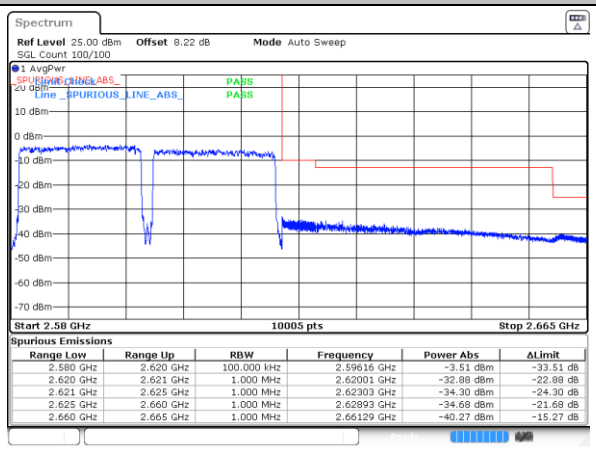
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

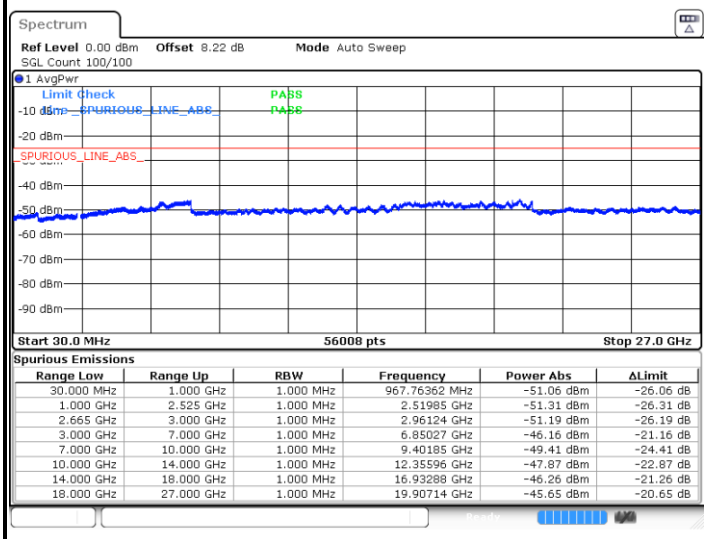


Conducted Spurious Emission

LTE Band 38C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

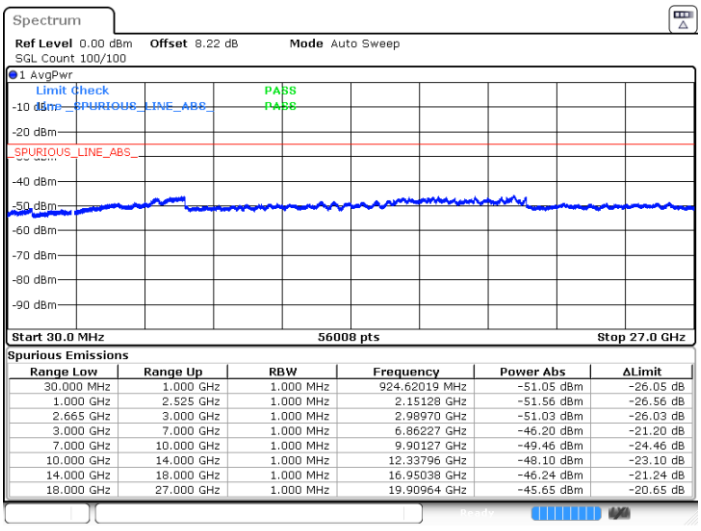


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.51985 GHz	-51.31 dBm	-26.31 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.96124 GHz	-51.19 dBm	-26.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85027 GHz	-46.16 dBm	-21.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.40185 GHz	-49.41 dBm	-24.41 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35596 GHz	-47.87 dBm	-22.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.93288 GHz	-46.26 dBm	-21.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90714 GHz	-45.65 dBm	-20.65 dB

Date: 17.MAR.2022 00:03:33

Middle Channel / 1RB74 and 1RB0

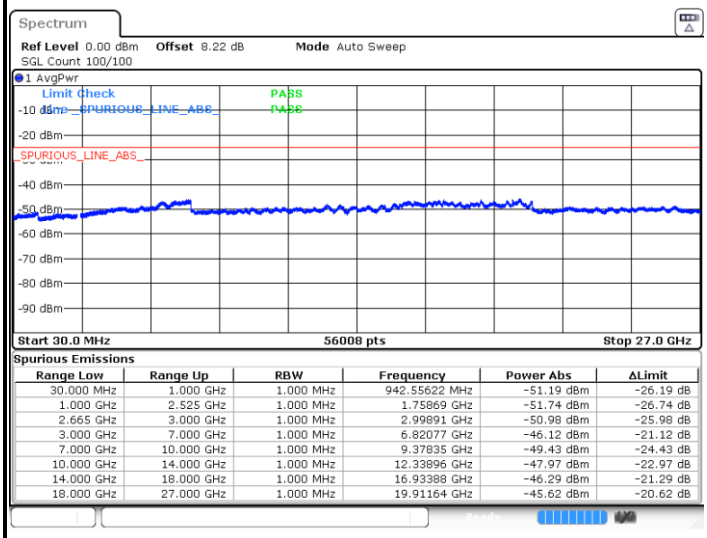


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.15128 GHz	-51.56 dBm	-26.56 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.98970 GHz	-51.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86227 GHz	-46.20 dBm	-21.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.90127 GHz	-49.46 dBm	-24.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.33796 GHz	-48.10 dBm	-23.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.95038 GHz	-46.24 dBm	-21.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90964 GHz	-45.65 dBm	-20.65 dB

Date: 17.MAR.2022 00:04:46

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	942.55622 MHz	-51.19 dBm	-26.19 dB
1.000 GHz	2.525 GHz	1.000 MHz	1.75869 GHz	-51.74 dBm	-26.74 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.99891 GHz	-50.98 dBm	-25.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82077 GHz	-46.12 dBm	-21.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.37835 GHz	-49.43 dBm	-24.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.33896 GHz	-47.97 dBm	-22.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.93388 GHz	-46.29 dBm	-21.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91164 GHz	-45.62 dBm	-20.62 dB

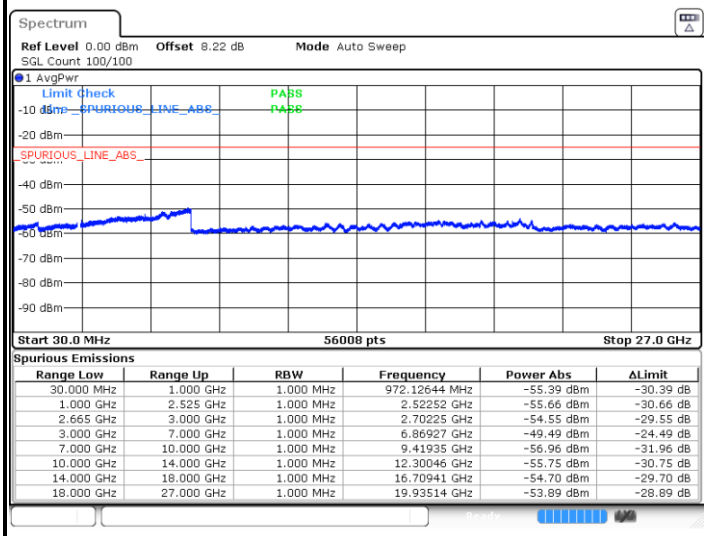
Date: 17.MAR.2022 00:06:06

N/A

LTE Band 38C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

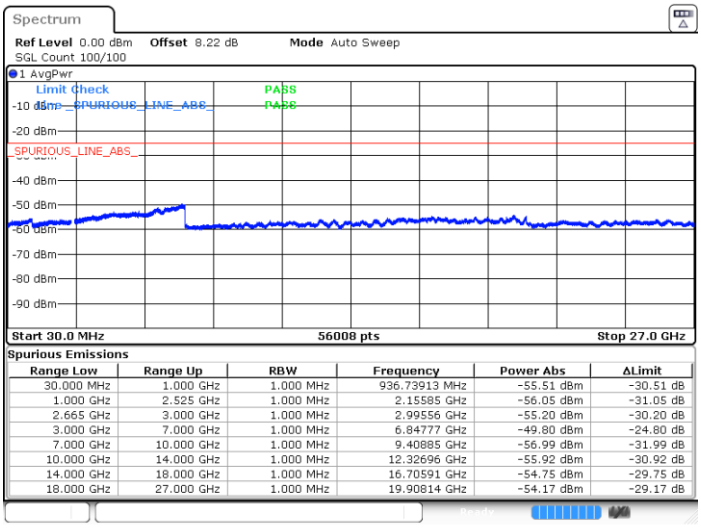


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-55.39 dBm	-30.39 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52252 GHz	-55.66 dBm	-30.66 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.70225 GHz	-54.55 dBm	-29.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-49.49 dBm	-24.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.41935 GHz	-56.96 dBm	-31.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.30046 GHz	-55.75 dBm	-30.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.70941 GHz	-54.70 dBm	-29.70 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93514 GHz	-53.89 dBm	-28.89 dB

Date: 17.MAR.2022 00:21:18

Middle Channel / 1RB99 and 1RB0

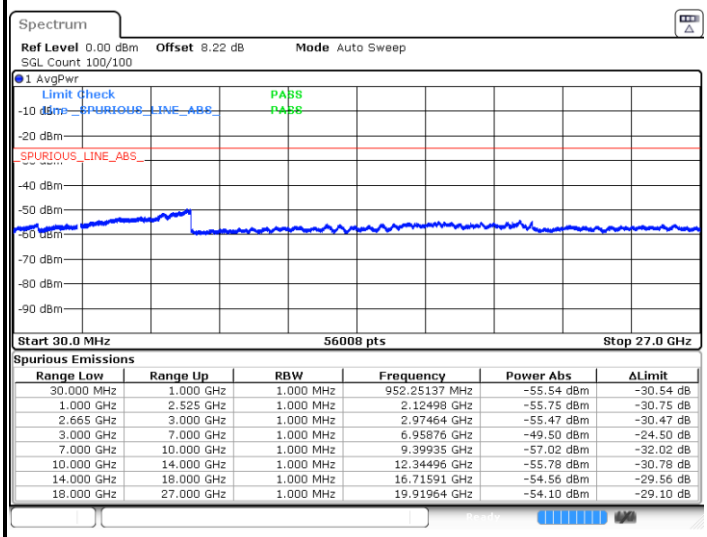


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-55.51 dBm	-30.51 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.15585 GHz	-56.05 dBm	-31.05 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.99556 GHz	-55.20 dBm	-30.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84777 GHz	-49.80 dBm	-24.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.40885 GHz	-56.99 dBm	-31.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.32696 GHz	-55.92 dBm	-30.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.70591 GHz	-54.75 dBm	-29.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90814 GHz	-54.17 dBm	-29.17 dB

Date: 17.MAR.2022 00:25:30

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	952.25137 MHz	-55.54 dBm	-30.54 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.12498 GHz	-55.75 dBm	-30.75 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.97464 GHz	-55.47 dBm	-30.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95876 GHz	-49.50 dBm	-24.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.39935 GHz	-57.02 dBm	-32.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34496 GHz	-55.78 dBm	-30.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.71591 GHz	-54.56 dBm	-29.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91964 GHz	-54.10 dBm	-29.10 dB

Date: 17.MAR.2022 00:32:51

N/A

Frequency Stability

Test Conditions		LTE Band 38C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 40MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0023	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.

2. Note: The frequency fundamental emissions stay within the authorized frequency block.