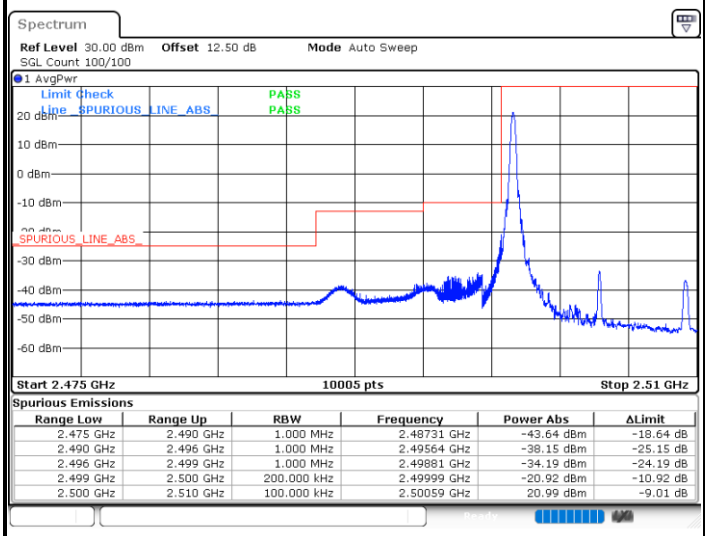
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

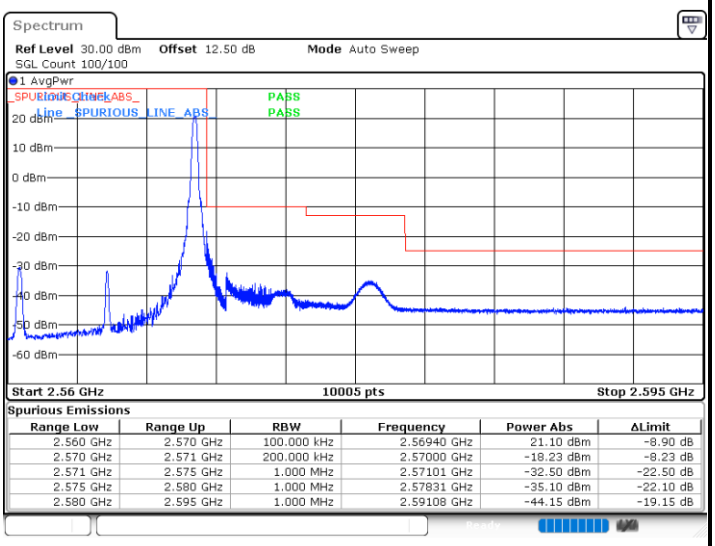


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48731 GHz	-43.64 dBm	-18.64 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49564 GHz	-38.15 dBm	-25.15 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49881 GHz	-34.19 dBm	-24.19 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-20.92 dBm	-10.92 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	20.99 dBm	-9.01 dB

Date: 13.AUG.2022 23:31:19

Highest Band Edge / 1 RB

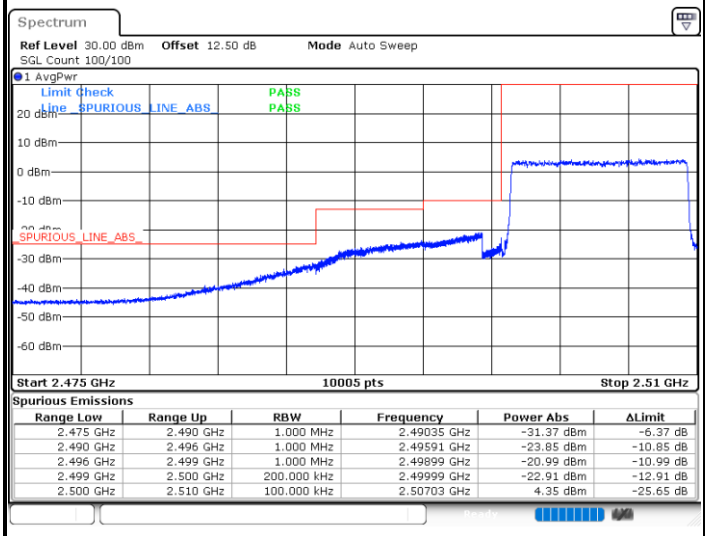


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56940 GHz	21.10 dBm	-8.90 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-18.23 dBm	-8.23 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-32.50 dBm	-22.50 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57831 GHz	-35.10 dBm	-22.10 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.59108 GHz	-44.15 dBm	-19.15 dB

Date: 13.AUG.2022 23:38:50

Lowest Band Edge / Full RB

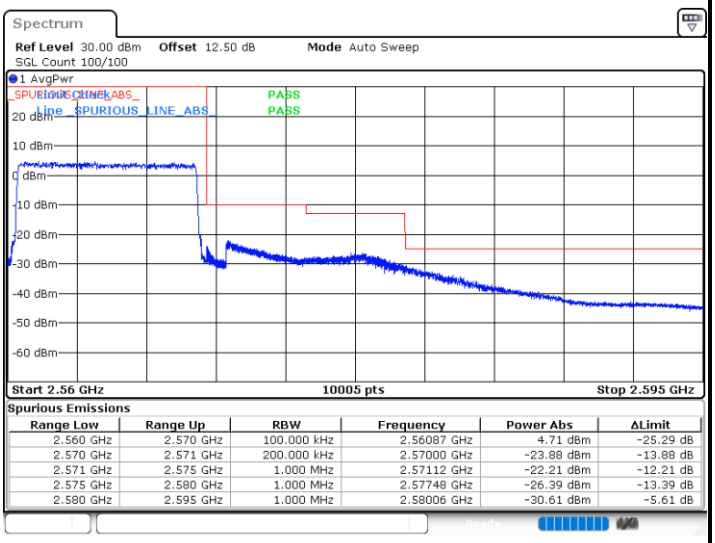


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49035 GHz	-31.37 dBm	-6.37 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49591 GHz	-23.85 dBm	-10.85 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-20.99 dBm	-10.99 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-22.91 dBm	-12.91 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50703 GHz	4.35 dBm	-25.65 dB

Date: 13.AUG.2022 23:32:59

Highest Band Edge / Full RB



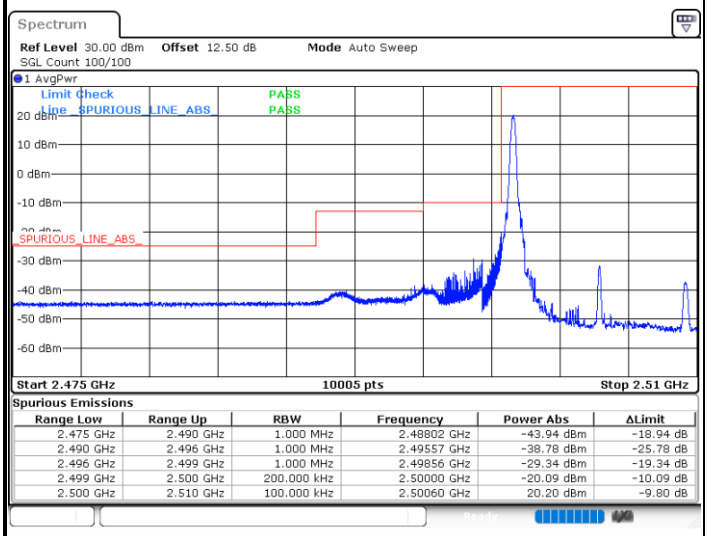
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56087 GHz	4.71 dBm	-25.29 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-23.88 dBm	-13.88 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57112 GHz	-22.21 dBm	-12.21 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57748 GHz	-26.39 dBm	-13.39 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58006 GHz	-30.61 dBm	-5.61 dB

Date: 13.AUG.2022 23:40:30

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

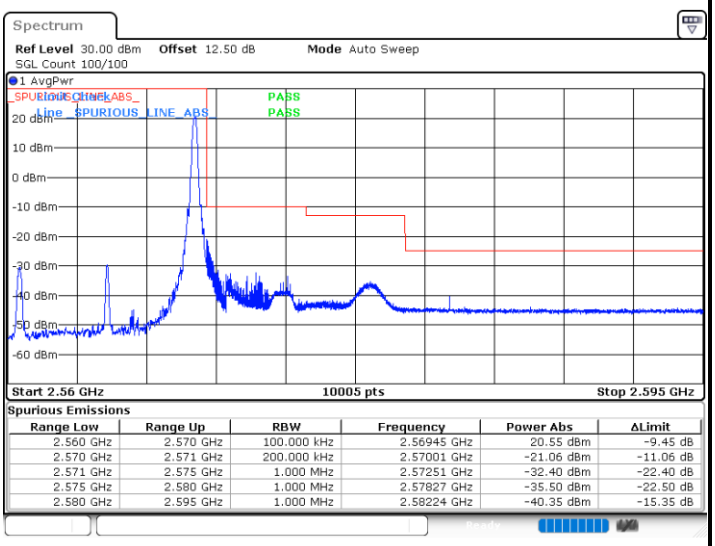


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48802 GHz	-43.94 dBm	-18.94 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49557 GHz	-38.78 dBm	-25.78 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49856 GHz	-29.34 dBm	-19.34 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-20.09 dBm	-10.09 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50060 GHz	20.20 dBm	-9.80 dB

Date: 13.AUG.2022 23:32:09

Highest Band Edge / 1 RB

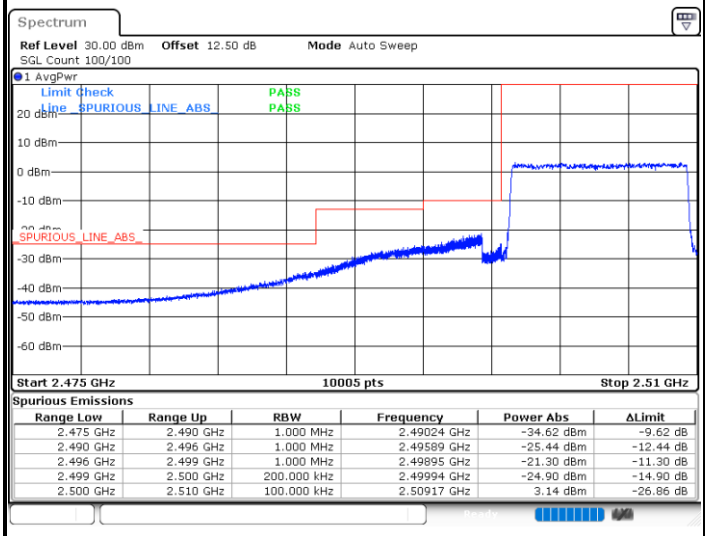


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56945 GHz	20.55 dBm	-9.45 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-21.06 dBm	-11.06 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57251 GHz	-32.40 dBm	-22.40 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57827 GHz	-35.50 dBm	-22.50 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58224 GHz	-40.35 dBm	-15.35 dB

Date: 13.AUG.2022 23:39:40

Lowest Band Edge / Full RB

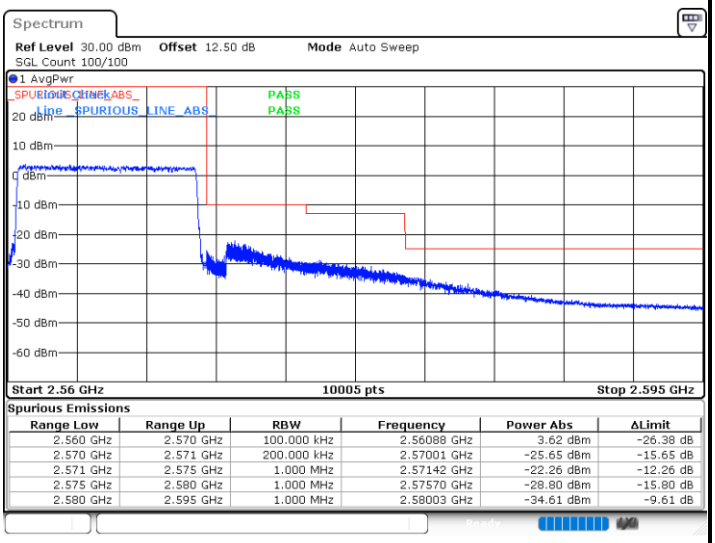


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49024 GHz	-34.62 dBm	-9.62 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49589 GHz	-25.44 dBm	-12.44 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-21.30 dBm	-11.30 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49994 GHz	-24.90 dBm	-14.90 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50917 GHz	3.14 dBm	-26.86 dB

Date: 13.AUG.2022 23:33:49

Highest Band Edge / Full RB



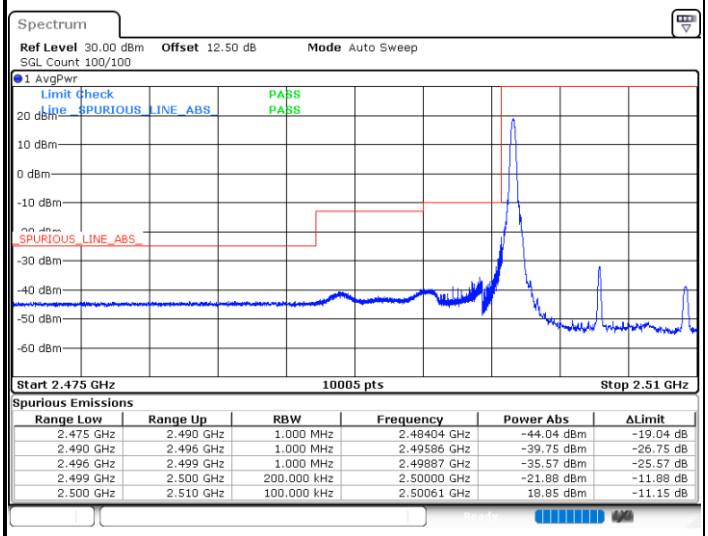
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56088 GHz	3.62 dBm	-26.38 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-25.65 dBm	-15.65 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57142 GHz	-22.26 dBm	-12.26 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57570 GHz	-28.80 dBm	-15.80 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58003 GHz	-34.61 dBm	-9.61 dB

Date: 13.AUG.2022 23:41:20

LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

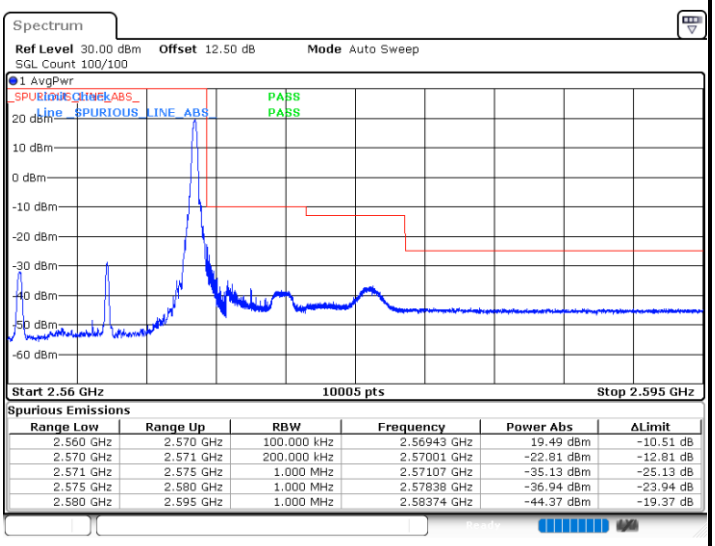


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48404 GHz	-44.04 dBm	-19.04 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49586 GHz	-39.75 dBm	-26.75 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49887 GHz	-35.57 dBm	-25.57 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-21.88 dBm	-11.88 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50061 GHz	18.85 dBm	-11.15 dB

Date: 13.AUG.2022 23:43:18

Highest Band Edge / 1 RB

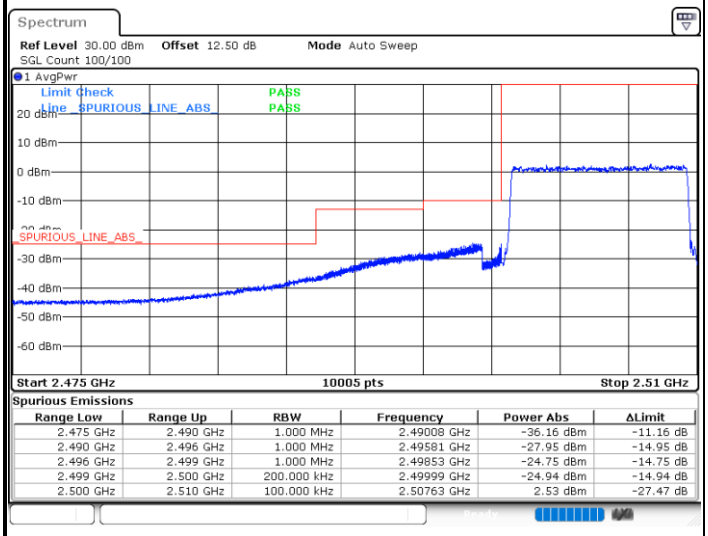


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56943 GHz	19.49 dBm	-10.51 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-22.81 dBm	-12.81 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-35.13 dBm	-25.13 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57838 GHz	-36.94 dBm	-23.94 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58374 GHz	-44.37 dBm	-19.37 dB

Date: 13.AUG.2022 23:45:40

Lowest Band Edge / Full RB

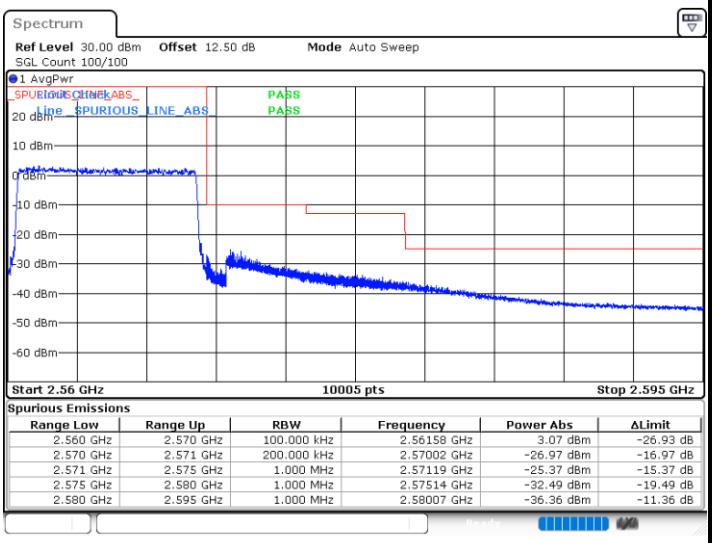


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49008 GHz	-36.16 dBm	-11.16 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49581 GHz	-27.95 dBm	-14.95 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49853 GHz	-24.75 dBm	-14.75 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-24.94 dBm	-14.94 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50763 GHz	2.53 dBm	-27.47 dB

Date: 13.AUG.2022 23:44:08

Highest Band Edge / Full RB



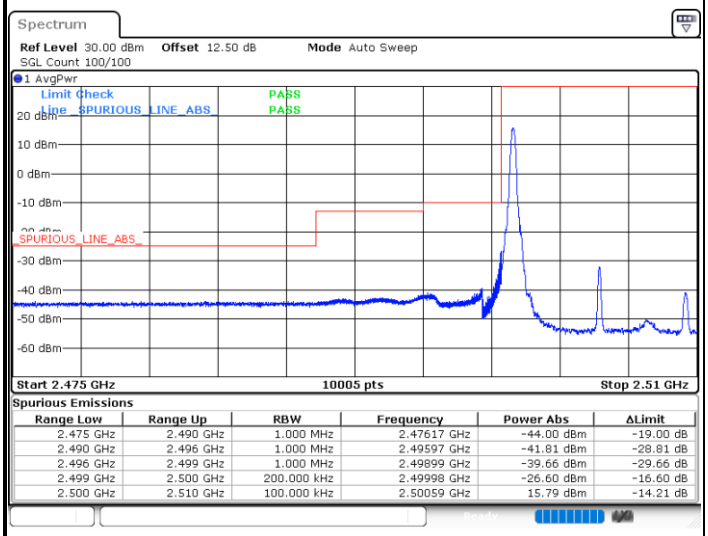
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56158 GHz	3.07 dBm	-26.93 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-26.97 dBm	-16.97 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57119 GHz	-25.37 dBm	-15.37 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57514 GHz	-32.49 dBm	-19.49 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58007 GHz	-36.36 dBm	-11.36 dB

Date: 13.AUG.2022 23:46:30

LTE Band 7 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

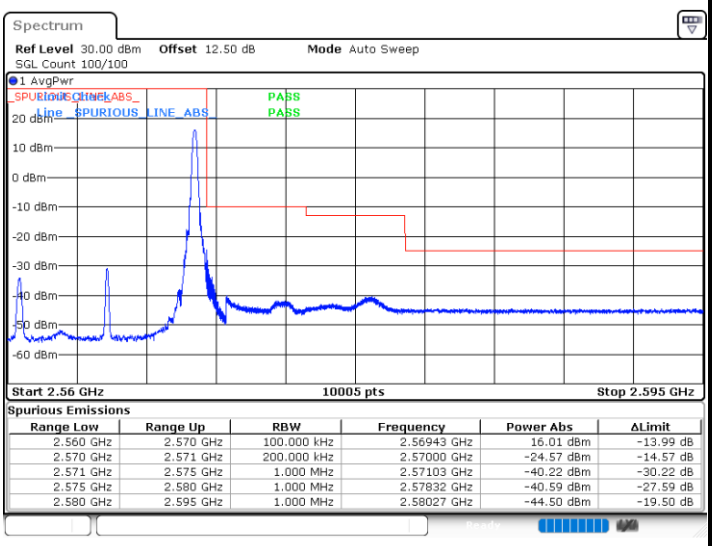


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.47617 GHz	-44.00 dBm	-19.00 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49597 GHz	-41.81 dBm	-28.81 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-39.66 dBm	-29.66 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49998 GHz	-26.60 dBm	-16.60 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50059 GHz	15.79 dBm	-14.21 dB

Date: 14.AUG.2022 00:56:33

Highest Band Edge / 1 RB

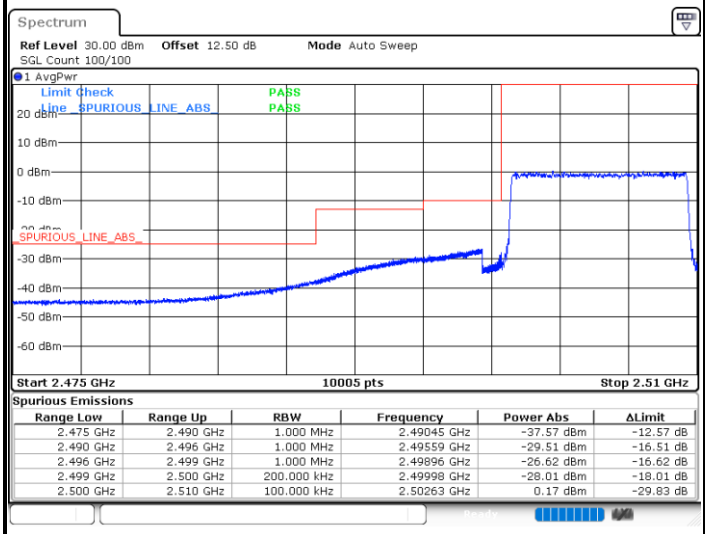


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56943 GHz	16.01 dBm	-13.99 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-24.57 dBm	-14.57 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-40.22 dBm	-30.22 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57832 GHz	-40.59 dBm	-27.59 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58027 GHz	-44.50 dBm	-19.50 dB

Date: 14.AUG.2022 01:03:22

Lowest Band Edge / Full RB

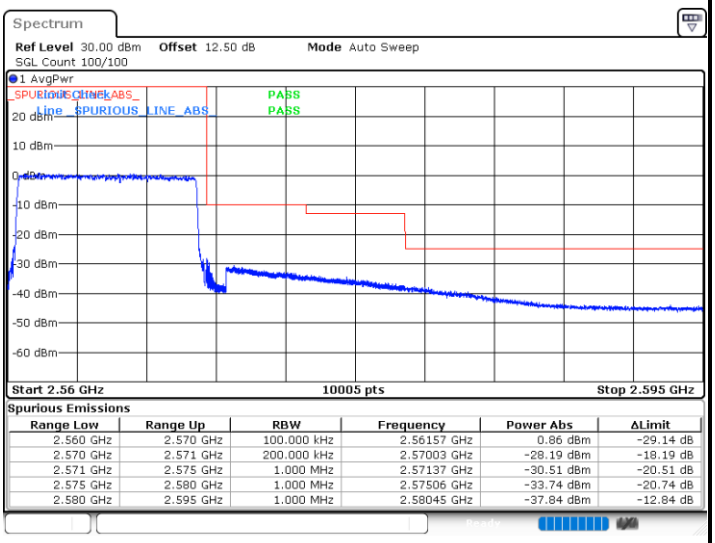


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-37.57 dBm	-12.57 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49559 GHz	-29.51 dBm	-16.51 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49896 GHz	-26.62 dBm	-16.62 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49998 GHz	-28.01 dBm	-18.01 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50263 GHz	0.17 dBm	-29.83 dB

Date: 14.AUG.2022 01:00:20

Highest Band Edge / Full RB



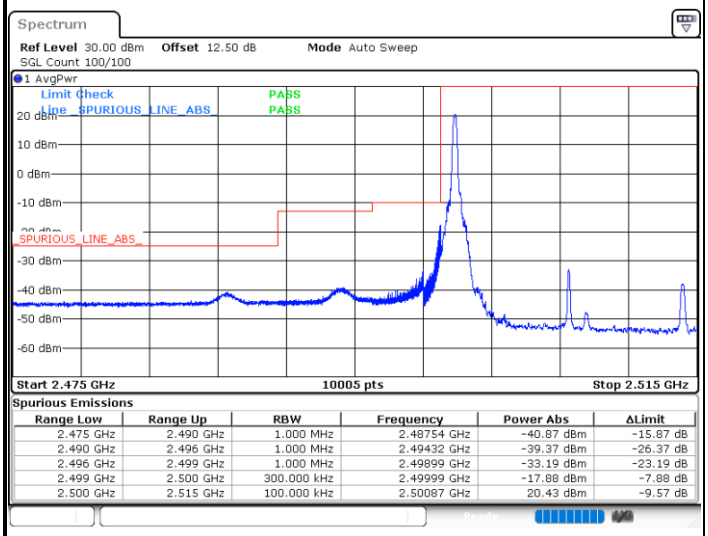
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56157 GHz	0.86 dBm	-29.14 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57003 GHz	-28.19 dBm	-18.19 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57137 GHz	-30.51 dBm	-20.51 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57506 GHz	-33.74 dBm	-20.74 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58045 GHz	-37.84 dBm	-12.84 dB

Date: 14.AUG.2022 01:04:06

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

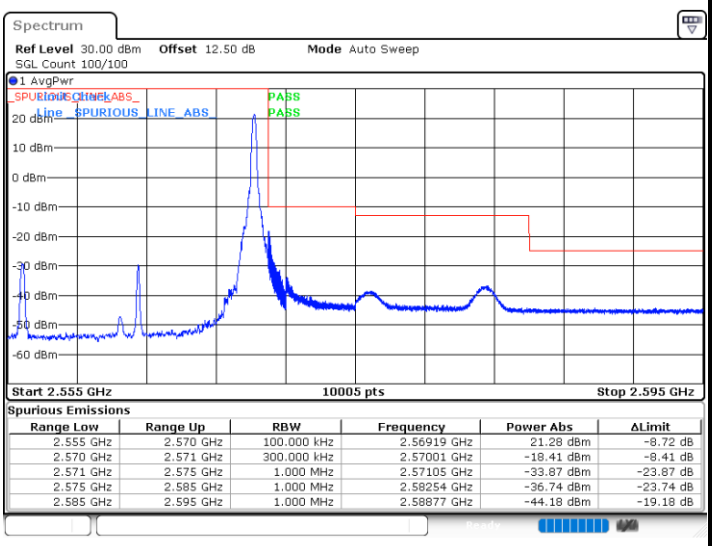


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48754 GHz	-40.87 dBm	-15.87 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49432 GHz	-39.37 dBm	-26.37 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-33.19 dBm	-23.19 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49999 GHz	-17.88 dBm	-7.88 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50087 GHz	20.43 dBm	-9.57 dB

Date: 13.AUG.2022 23:47:26

Highest Band Edge / 1 RB

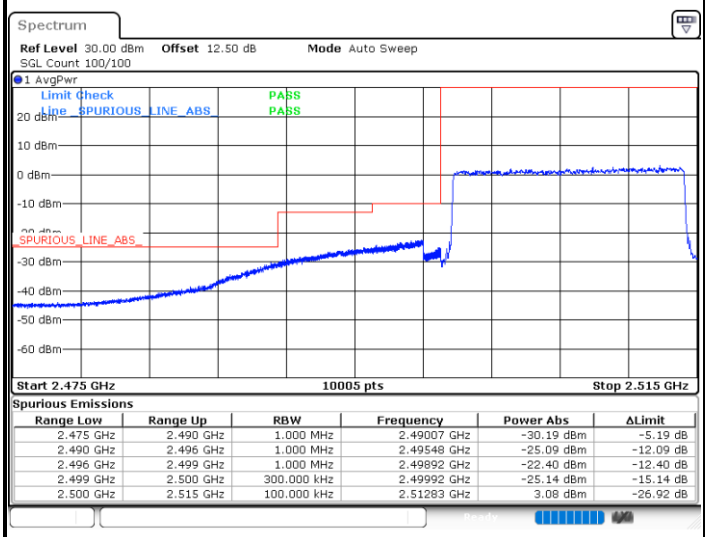


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56919 GHz	21.28 dBm	-8.72 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-18.41 dBm	-8.41 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57105 GHz	-33.87 dBm	-23.87 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58254 GHz	-36.74 dBm	-23.74 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58877 GHz	-44.18 dBm	-19.18 dB

Date: 13.AUG.2022 23:54:58

Lowest Band Edge / Full RB

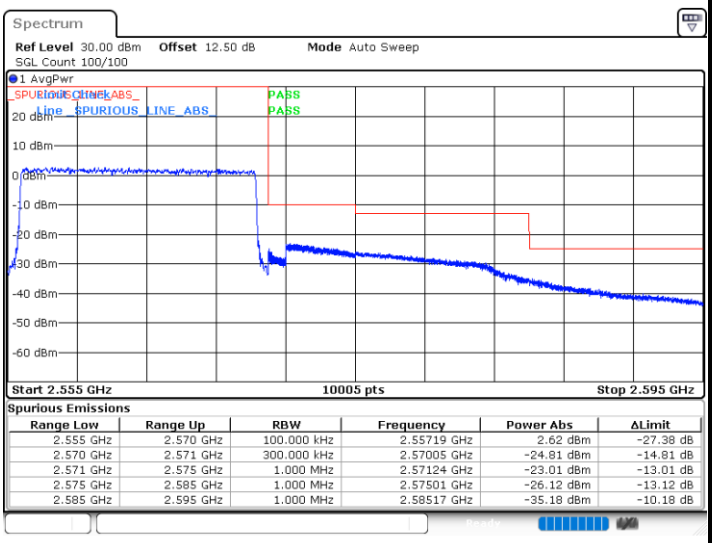


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49007 GHz	-30.19 dBm	-5.19 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49548 GHz	-25.09 dBm	-12.09 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49892 GHz	-22.40 dBm	-12.40 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49992 GHz	-25.14 dBm	-15.14 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51283 GHz	3.08 dBm	-26.92 dB

Date: 13.AUG.2022 23:49:07

Highest Band Edge / Full RB



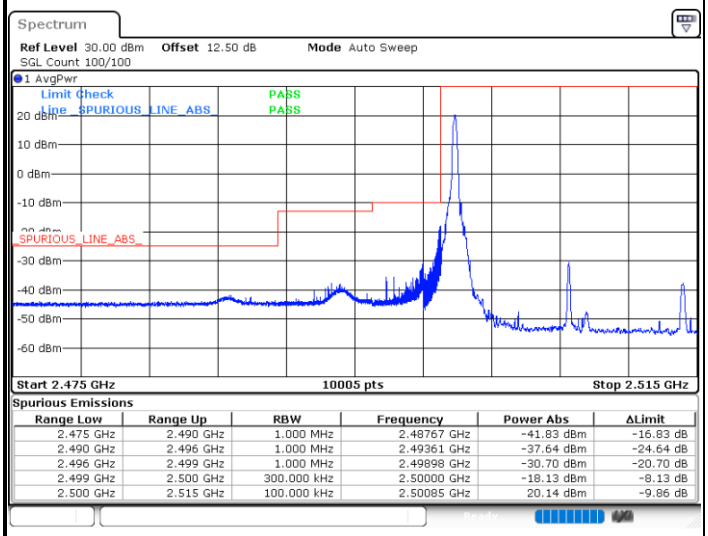
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55719 GHz	2.62 dBm	-27.38 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57005 GHz	-24.81 dBm	-14.81 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57124 GHz	-23.01 dBm	-13.01 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57501 GHz	-26.12 dBm	-13.12 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58517 GHz	-35.18 dBm	-10.18 dB

Date: 13.AUG.2022 23:56:38

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

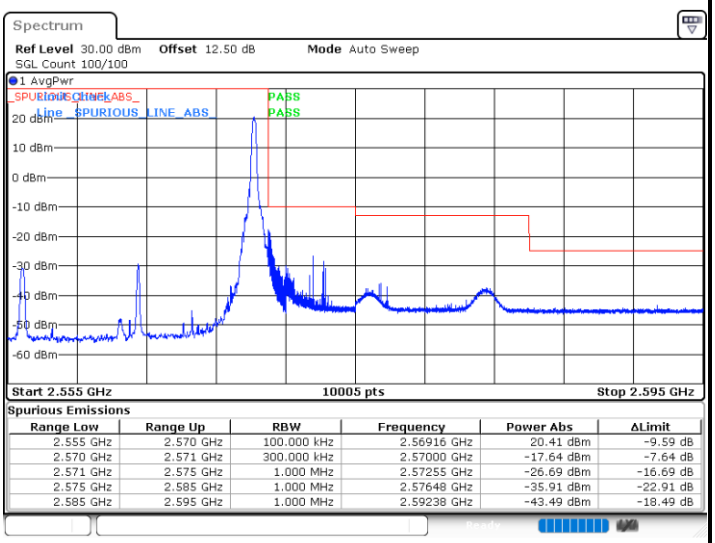


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48767 GHz	-41.83 dBm	-16.83 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49361 GHz	-37.64 dBm	-24.64 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-30.70 dBm	-20.70 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.50000 GHz	-18.13 dBm	-8.13 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50085 GHz	20.14 dBm	-9.86 dB

Date: 13.AUG.2022 23:48:16

Highest Band Edge / 1 RB

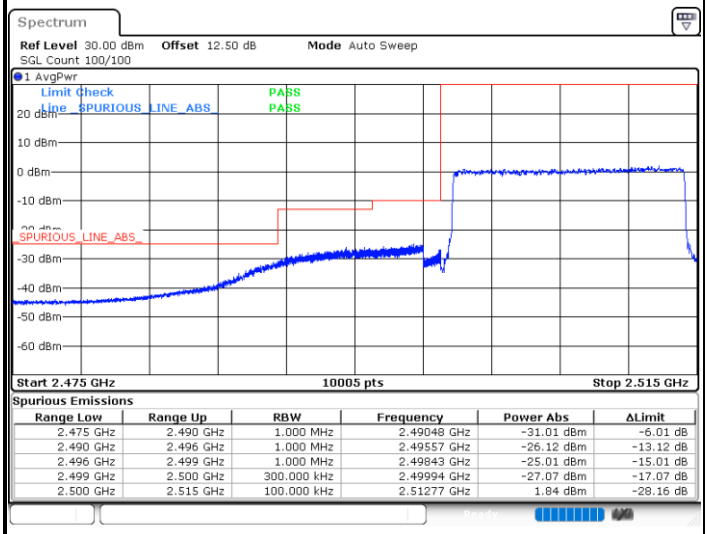


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56916 GHz	20.41 dBm	-9.59 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-17.64 dBm	-7.64 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57255 GHz	-26.69 dBm	-16.69 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57648 GHz	-35.91 dBm	-22.91 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59238 GHz	-43.49 dBm	-18.49 dB

Date: 13.AUG.2022 23:55:48

Lowest Band Edge / Full RB

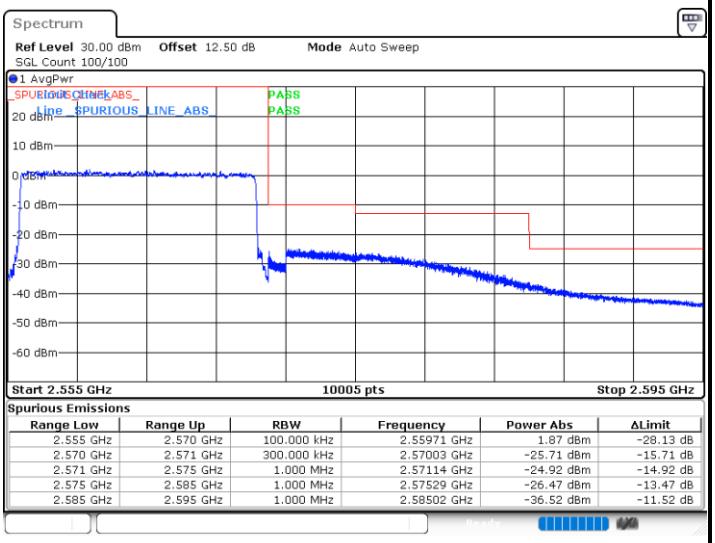


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-31.01 dBm	-6.01 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49557 GHz	-26.12 dBm	-13.12 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49843 GHz	-25.01 dBm	-15.01 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49994 GHz	-27.07 dBm	-17.07 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51277 GHz	1.84 dBm	-28.16 dB

Date: 13.AUG.2022 23:49:57

Highest Band Edge / Full RB



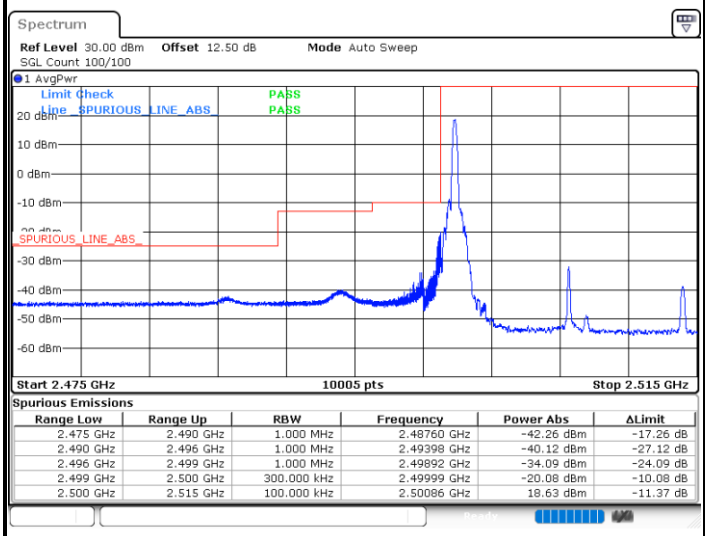
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55971 GHz	1.87 dBm	-28.13 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57003 GHz	-25.71 dBm	-15.71 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57114 GHz	-24.92 dBm	-14.92 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57529 GHz	-26.47 dBm	-13.47 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58502 GHz	-36.52 dBm	-11.52 dB

Date: 13.AUG.2022 23:57:28

LTE Band 7 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

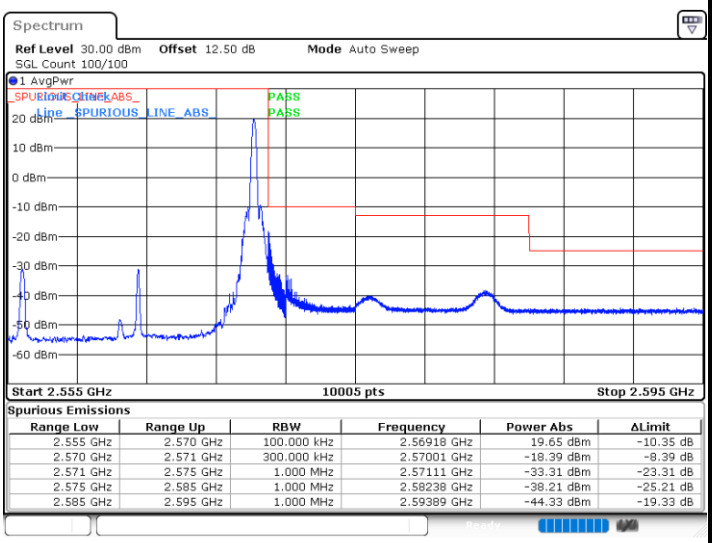


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48760 GHz	-42.26 dBm	-17.26 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49398 GHz	-40.12 dBm	-27.12 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49892 GHz	-34.09 dBm	-24.09 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49999 GHz	-20.08 dBm	-10.08 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50086 GHz	18.63 dBm	-11.37 dB

Date: 13.AUG.2022 23:59:26

Highest Band Edge / 1 RB

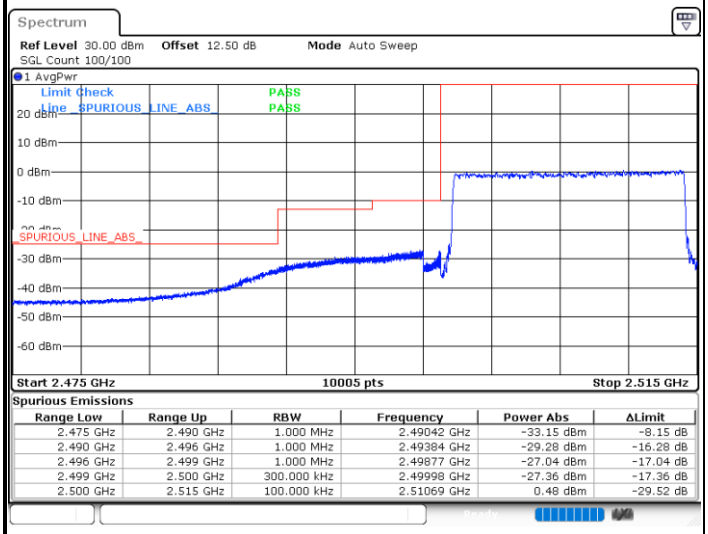


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56918 GHz	19.65 dBm	-10.35 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-18.39 dBm	-8.39 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57111 GHz	-33.31 dBm	-23.31 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58238 GHz	-38.21 dBm	-25.21 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59389 GHz	-44.33 dBm	-19.33 dB

Date: 14.AUG.2022 00:01:50

Lowest Band Edge / Full RB

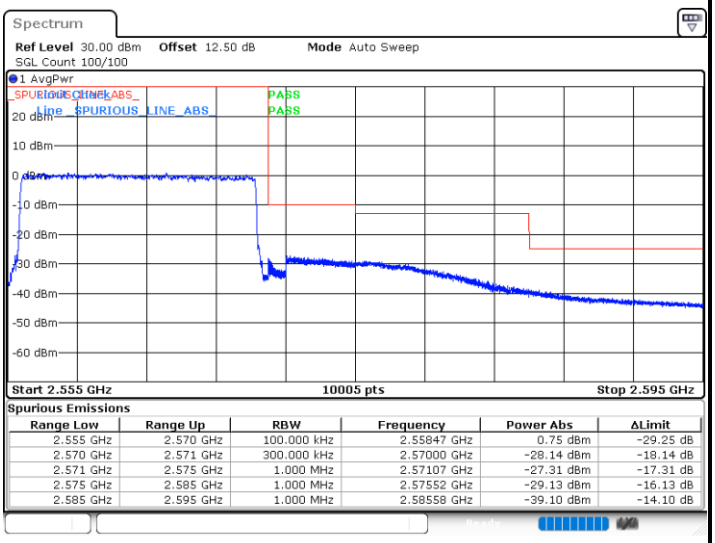


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49042 GHz	-33.15 dBm	-8.15 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49384 GHz	-29.28 dBm	-16.28 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49877 GHz	-27.04 dBm	-17.04 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49998 GHz	-27.36 dBm	-17.36 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51069 GHz	0.48 dBm	-29.52 dB

Date: 14.AUG.2022 00:00:16

Highest Band Edge / Full RB



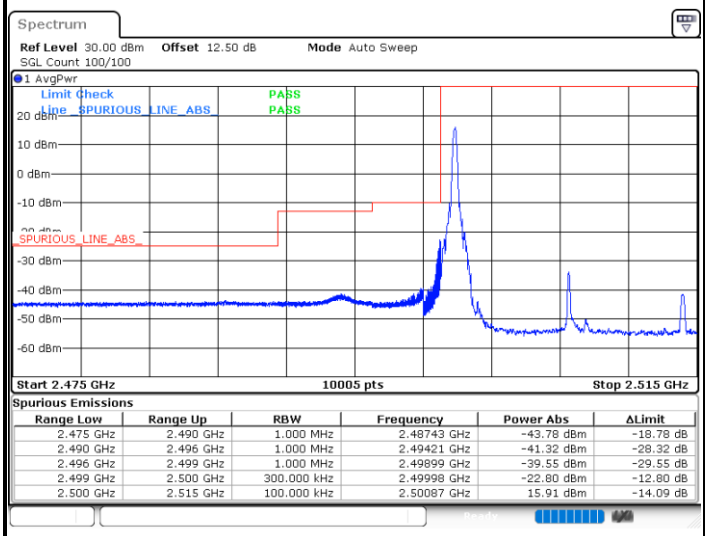
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55847 GHz	0.75 dBm	-29.25 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-28.14 dBm	-18.14 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-27.31 dBm	-17.31 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57552 GHz	-29.13 dBm	-16.13 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58558 GHz	-39.10 dBm	-14.10 dB

Date: 14.AUG.2022 00:02:40

LTE Band 7 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

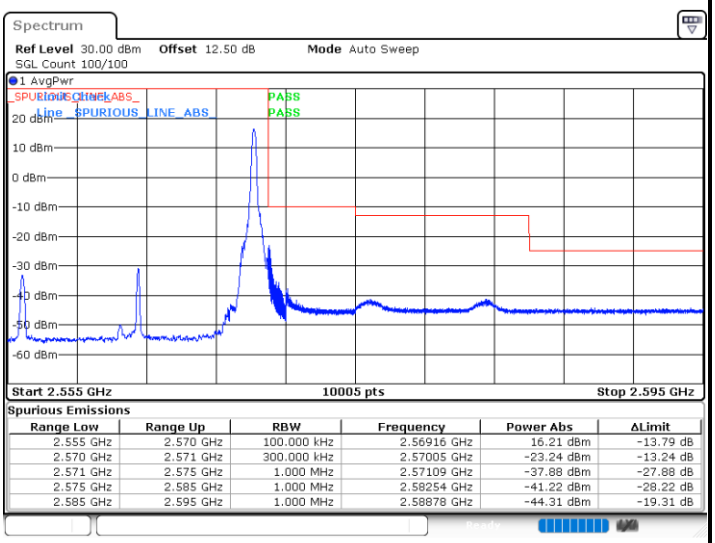


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48743 GHz	-43.78 dBm	-18.78 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49421 GHz	-41.32 dBm	-28.32 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-39.55 dBm	-29.55 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49998 GHz	-22.80 dBm	-12.80 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50087 GHz	15.91 dBm	-14.09 dB

Date: 14.AUG.2022 01:58:40

Highest Band Edge / 1 RB

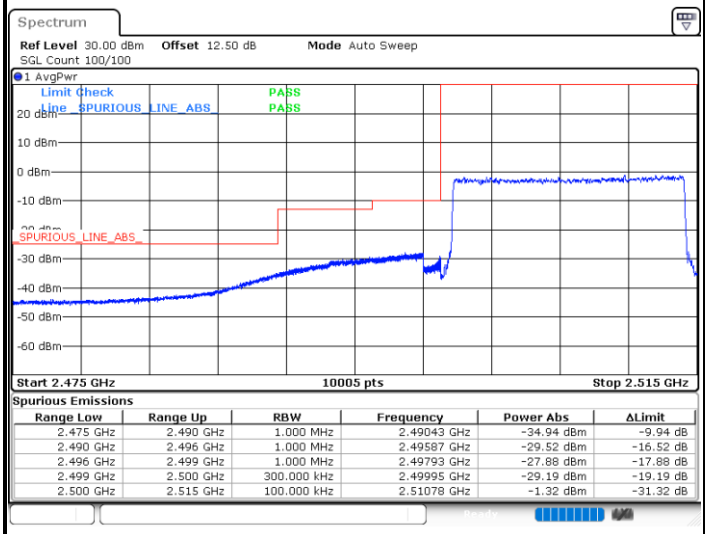


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56916 GHz	16.21 dBm	-13.79 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57005 GHz	-23.24 dBm	-13.24 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-37.88 dBm	-27.88 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58254 GHz	-41.22 dBm	-28.22 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58878 GHz	-44.31 dBm	-19.31 dB

Date: 14.AUG.2022 01:55:54

Lowest Band Edge / Full RB

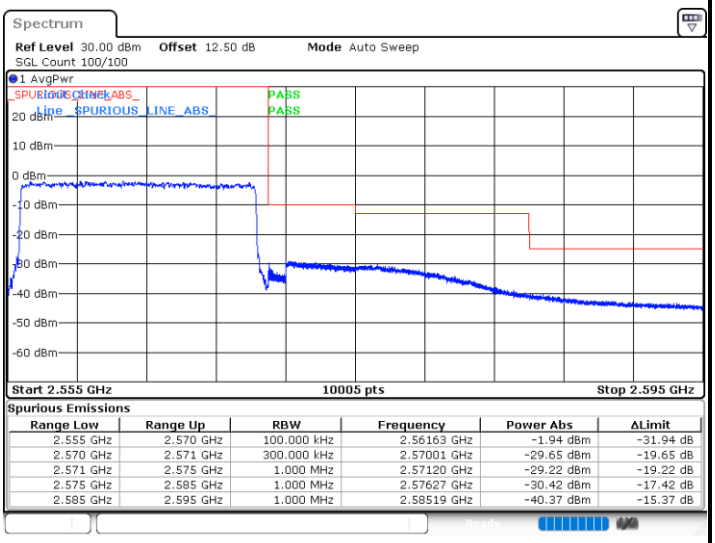


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-34.94 dBm	-9.94 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49587 GHz	-29.52 dBm	-16.52 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49793 GHz	-27.88 dBm	-17.88 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49995 GHz	-29.19 dBm	-19.19 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51078 GHz	-1.32 dBm	-31.32 dB

Date: 14.AUG.2022 01:06:59

Highest Band Edge / Full RB



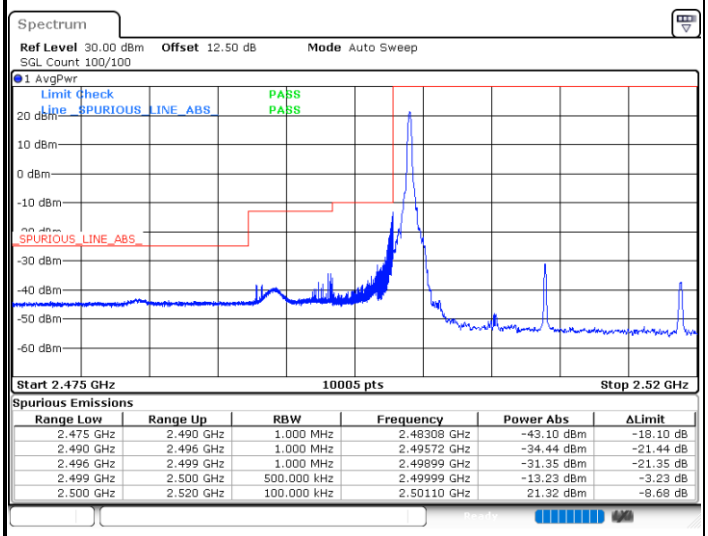
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56163 GHz	-1.94 dBm	-31.94 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-29.65 dBm	-19.65 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-29.22 dBm	-19.22 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57627 GHz	-30.42 dBm	-17.42 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58519 GHz	-40.37 dBm	-15.37 dB

Date: 14.AUG.2022 01:10:57

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

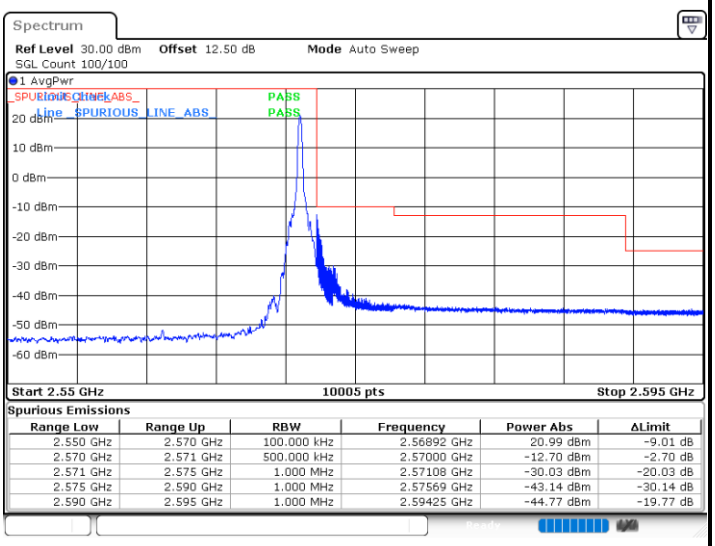


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48308 GHz	-43.10 dBm	-18.10 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49572 GHz	-34.44 dBm	-21.44 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-31.35 dBm	-21.35 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-13.23 dBm	-3.23 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50110 GHz	21.32 dBm	-8.68 dB

Date: 14.AUG.2022 00:12:50

Highest Band Edge / 1 RB

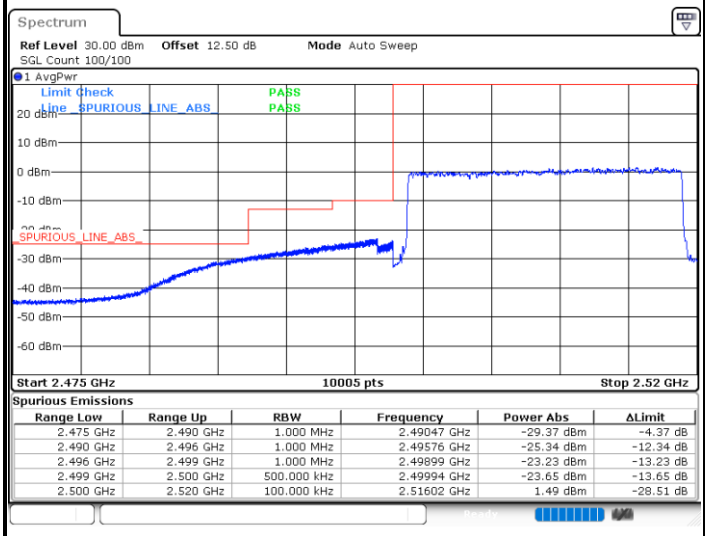


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56892 GHz	20.99 dBm	-9.01 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-12.70 dBm	-2.70 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-30.03 dBm	-20.03 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57569 GHz	-43.14 dBm	-30.14 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59425 GHz	-44.77 dBm	-19.77 dB

Date: 14.AUG.2022 00:25:38

Lowest Band Edge / Full RB

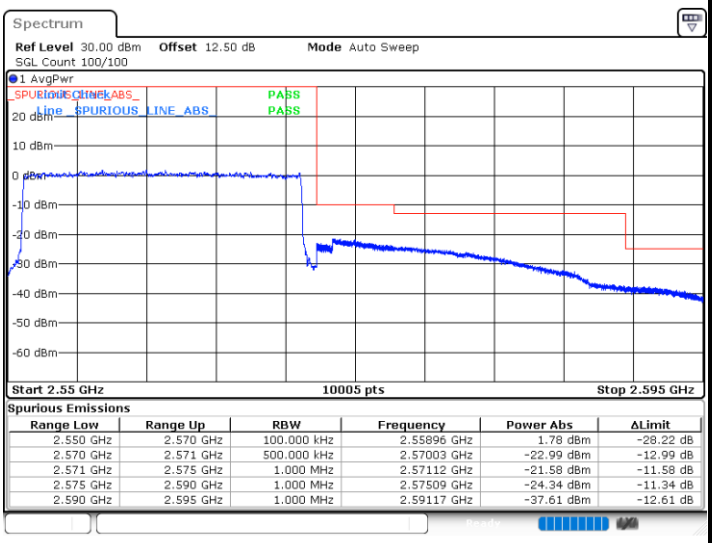


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-29.37 dBm	-4.37 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49576 GHz	-25.34 dBm	-12.34 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-23.23 dBm	-13.23 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49994 GHz	-23.65 dBm	-13.65 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.51602 GHz	1.49 dBm	-28.51 dB

Date: 14.AUG.2022 00:20:30

Highest Band Edge / Full RB



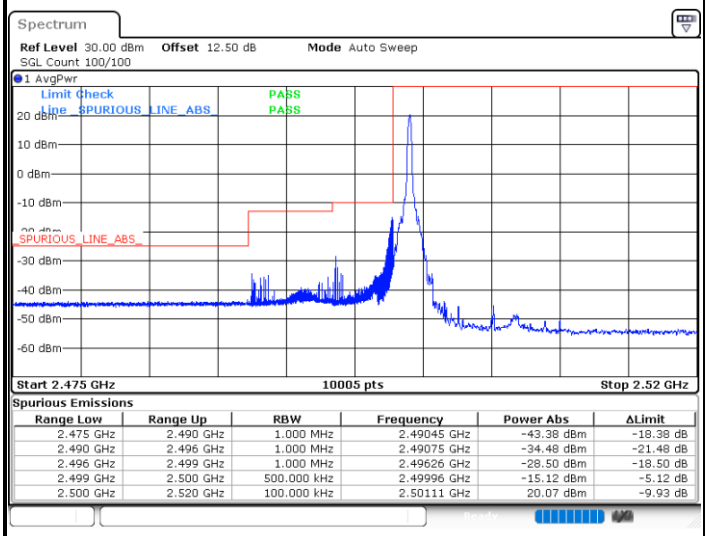
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55896 GHz	1.78 dBm	-28.22 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57003 GHz	-22.99 dBm	-12.99 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57112 GHz	-21.58 dBm	-11.58 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57509 GHz	-24.34 dBm	-11.34 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59117 GHz	-37.61 dBm	-12.61 dB

Date: 14.AUG.2022 00:27:53

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

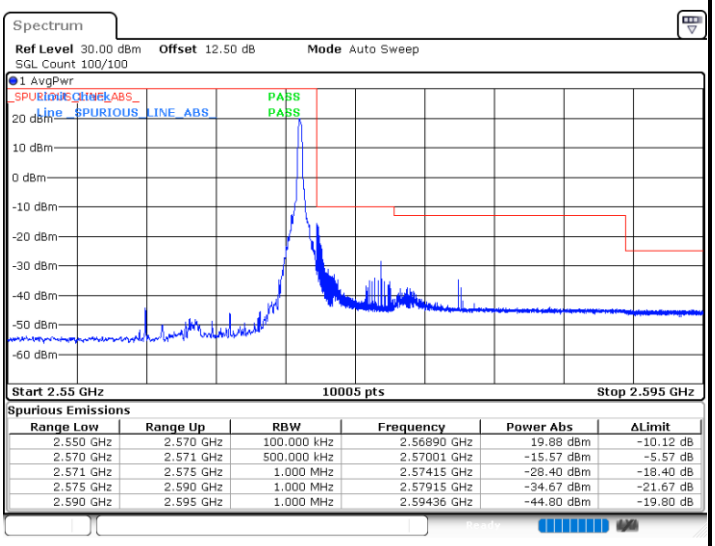


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-43.38 dBm	-18.38 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49075 GHz	-34.48 dBm	-21.48 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49626 GHz	-28.50 dBm	-18.50 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49996 GHz	-15.12 dBm	-5.12 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50111 GHz	20.07 dBm	-9.93 dB

Date: 14.AUG.2022 00:19:45

Highest Band Edge / 1 RB

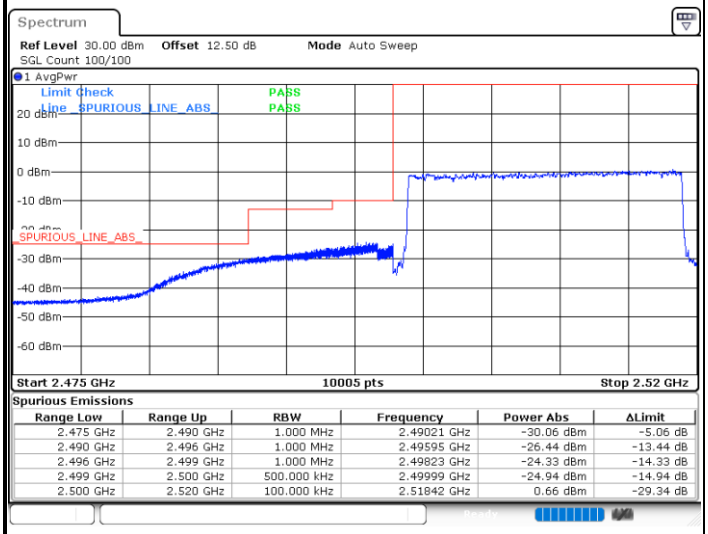


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56890 GHz	19.88 dBm	-10.12 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-15.57 dBm	-5.57 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57415 GHz	-28.40 dBm	-18.40 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57915 GHz	-34.67 dBm	-21.67 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59436 GHz	-44.80 dBm	-19.80 dB

Date: 14.AUG.2022 00:26:23

Lowest Band Edge / Full RB

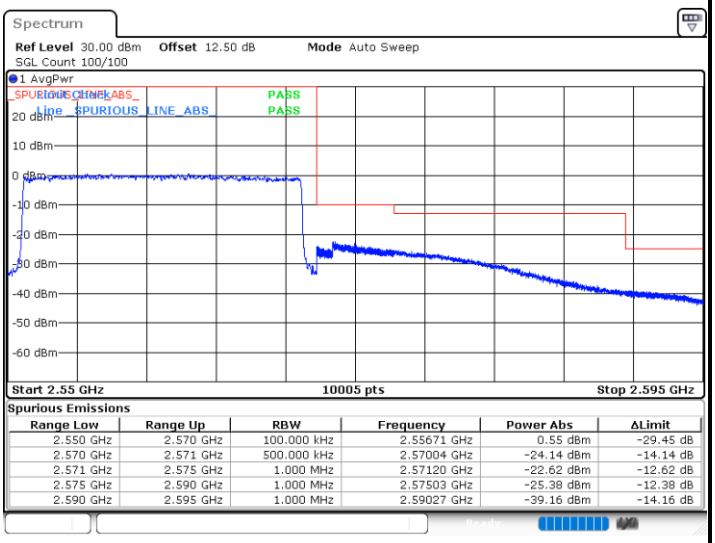


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49021 GHz	-30.06 dBm	-5.06 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49595 GHz	-26.44 dBm	-13.44 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49823 GHz	-24.33 dBm	-14.33 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-24.94 dBm	-14.94 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.51842 GHz	0.66 dBm	-29.34 dB

Date: 14.AUG.2022 00:21:14

Highest Band Edge / Full RB



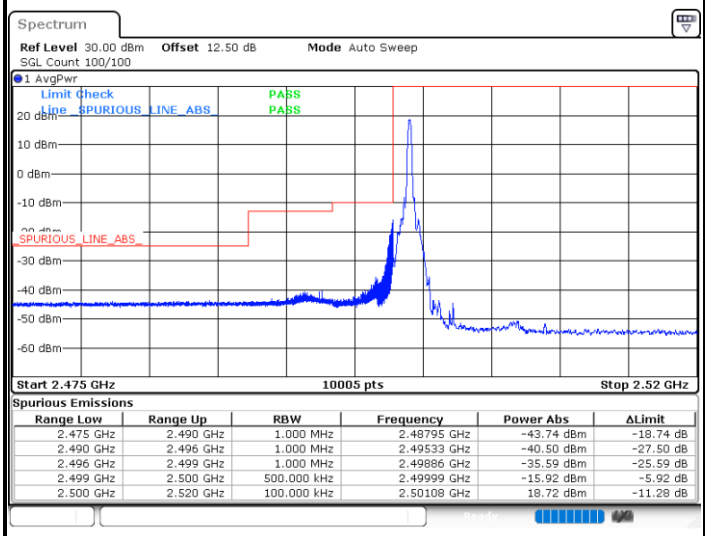
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55671 GHz	0.55 dBm	-29.45 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57004 GHz	-24.14 dBm	-14.14 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-22.62 dBm	-12.62 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57503 GHz	-25.38 dBm	-12.38 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59027 GHz	-39.16 dBm	-14.16 dB

Date: 14.AUG.2022 00:27:08

LTE Band 7 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

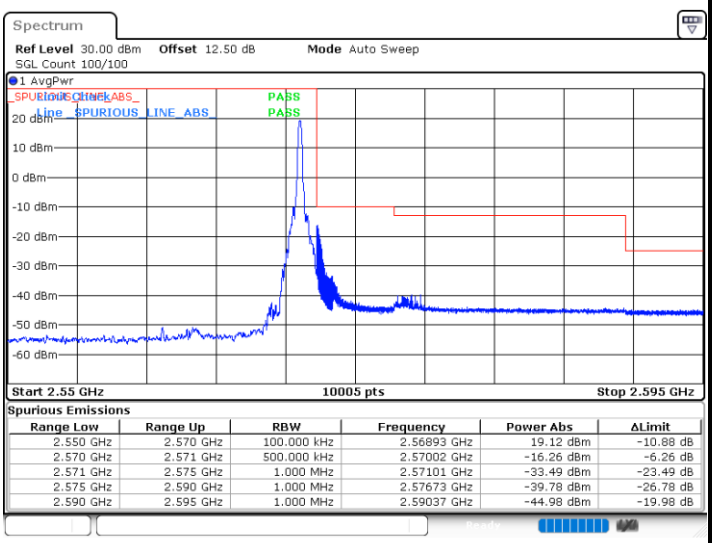


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48795 GHz	-43.74 dBm	-18.74 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49533 GHz	-40.50 dBm	-27.50 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49886 GHz	-35.59 dBm	-25.59 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-15.92 dBm	-5.92 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50108 GHz	18.72 dBm	-11.28 dB

Date: 14.AUG.2022 00:29:40

Highest Band Edge / 1 RB

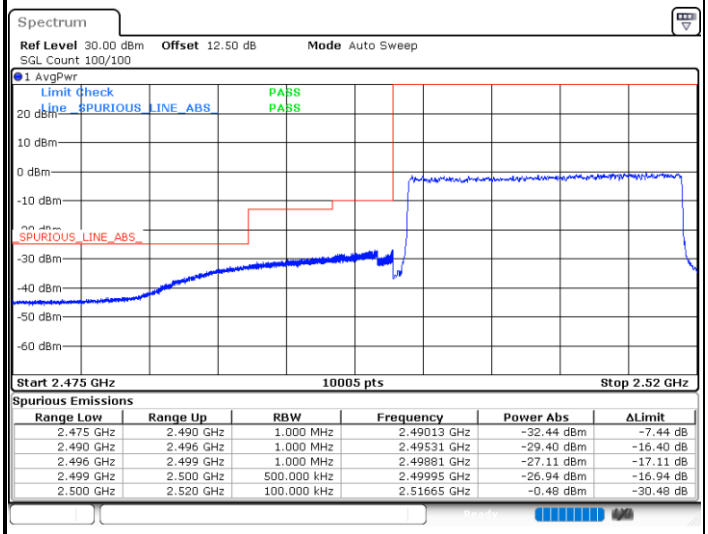


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56893 GHz	19.12 dBm	-10.88 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57002 GHz	-16.26 dBm	-6.26 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-33.49 dBm	-23.49 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57673 GHz	-39.78 dBm	-26.78 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59037 GHz	-44.98 dBm	-19.98 dB

Date: 14.AUG.2022 00:31:58

Lowest Band Edge / Full RB

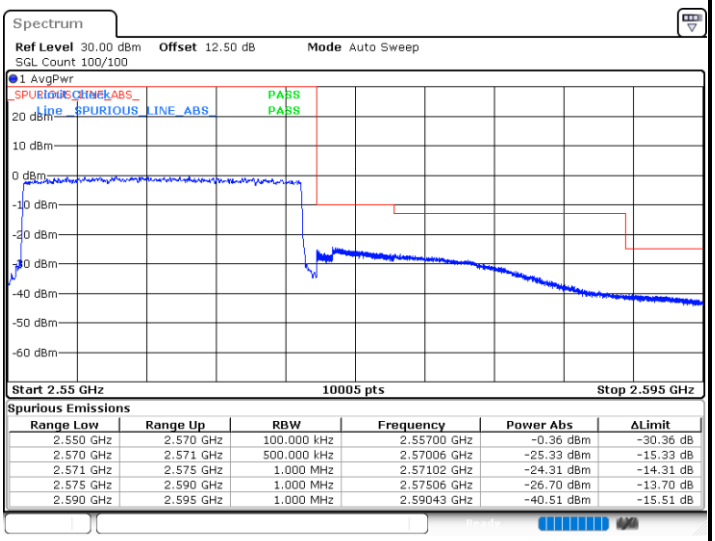


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49013 GHz	-32.44 dBm	-7.44 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49531 GHz	-29.40 dBm	-16.40 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49881 GHz	-27.11 dBm	-17.11 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49995 GHz	-26.94 dBm	-16.94 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.51665 GHz	-0.48 dBm	-30.48 dB

Date: 14.AUG.2022 00:30:25

Highest Band Edge / Full RB



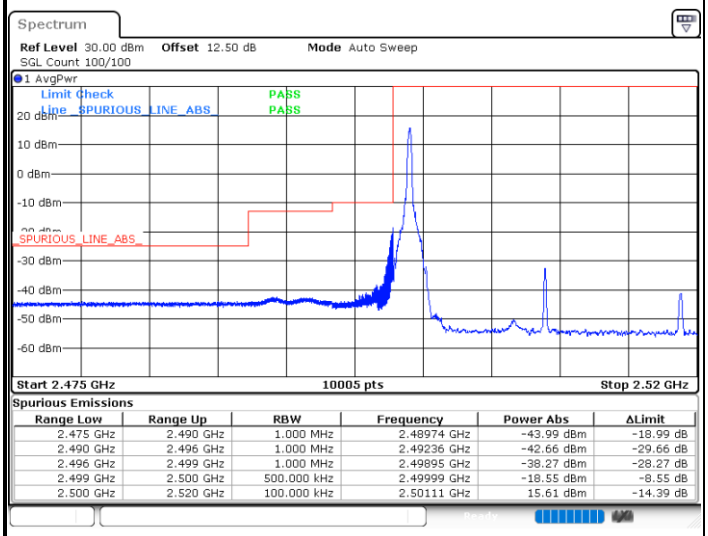
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55700 GHz	-0.36 dBm	-30.36 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57006 GHz	-25.33 dBm	-15.33 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-24.31 dBm	-14.31 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57506 GHz	-26.70 dBm	-13.70 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59043 GHz	-40.51 dBm	-15.51 dB

Date: 14.AUG.2022 00:32:43

LTE Band 7 / 20MHz / 256QAM

Lowest Band Edge / 1 RB

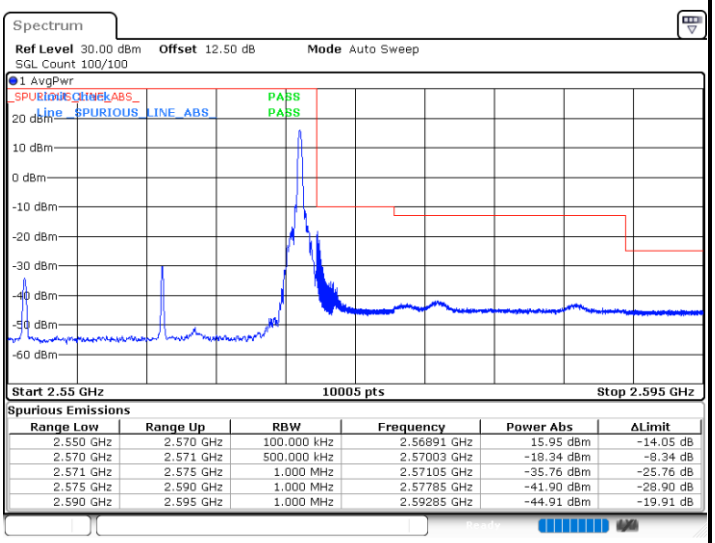


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48974 GHz	-43.99 dBm	-18.99 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49236 GHz	-42.66 dBm	-29.66 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49895 GHz	-38.27 dBm	-28.27 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-18.55 dBm	-8.55 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50111 GHz	15.61 dBm	-14.39 dB

Date: 14.AUG.2022 01:11:45

Highest Band Edge / 1 RB

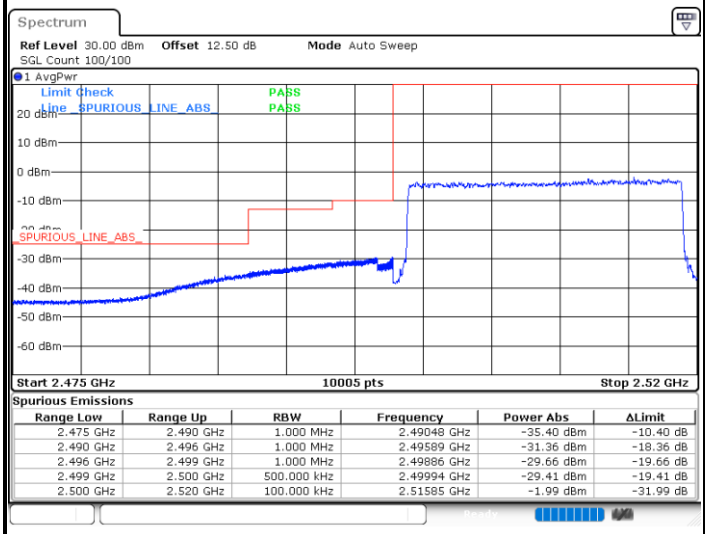


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56891 GHz	15.95 dBm	-14.05 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57003 GHz	-18.34 dBm	-8.34 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57105 GHz	-35.76 dBm	-25.76 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57785 GHz	-41.90 dBm	-28.90 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59285 GHz	-44.91 dBm	-19.91 dB

Date: 14.AUG.2022 01:15:46

Lowest Band Edge / Full RB

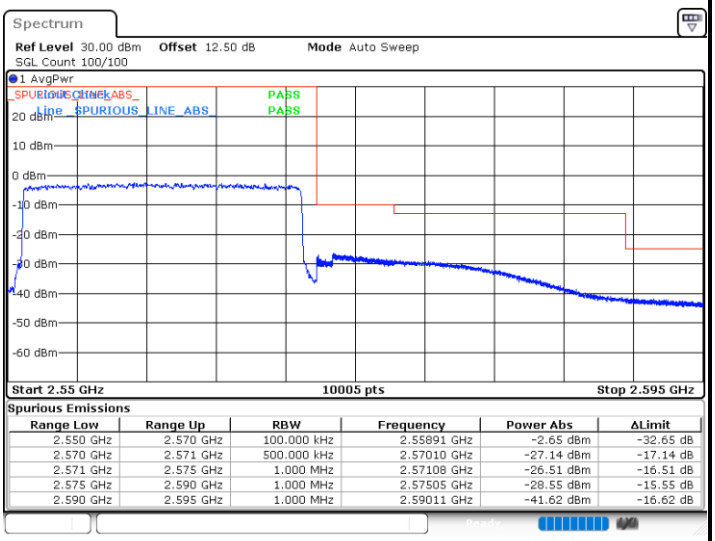


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-35.40 dBm	-10.40 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49589 GHz	-31.36 dBm	-18.36 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49886 GHz	-29.66 dBm	-19.66 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49994 GHz	-29.41 dBm	-19.41 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.51585 GHz	-1.99 dBm	-31.99 dB

Date: 14.AUG.2022 01:12:30

Highest Band Edge / Full RB



Spurious Emissions

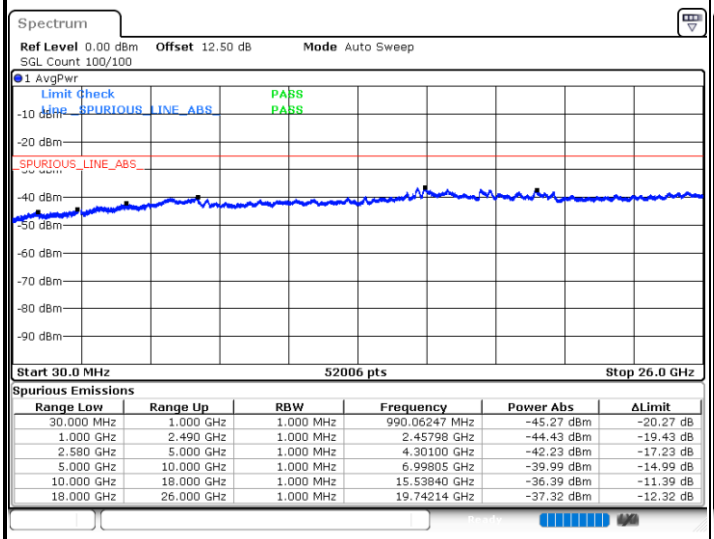
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55891 GHz	-2.65 dBm	-32.65 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57010 GHz	-27.14 dBm	-17.14 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-26.51 dBm	-16.51 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57505 GHz	-28.55 dBm	-15.55 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59011 GHz	-41.62 dBm	-16.62 dB

Date: 14.AUG.2022 01:26:09

Conducted Spurious Emission

LTE Band 7 / 5MHz

Lowest Channel / QPSK

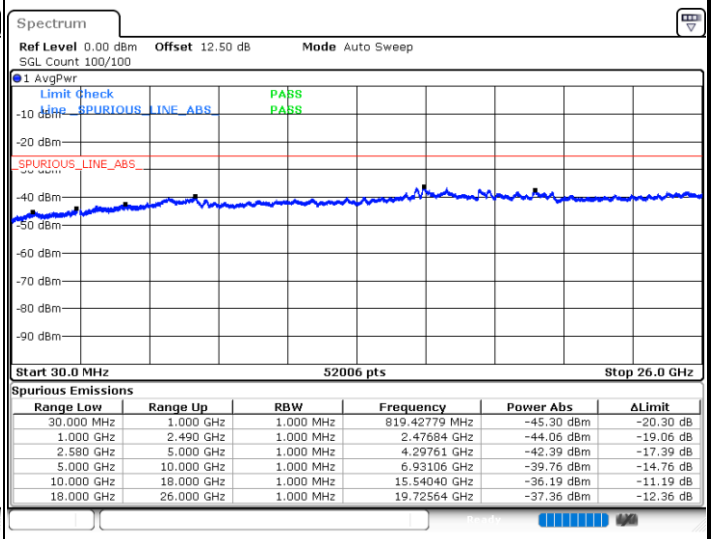


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-45.27 dBm	-20.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45798 GHz	-44.43 dBm	-19.43 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30100 GHz	-42.23 dBm	-17.23 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99805 GHz	-39.99 dBm	-14.99 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.53840 GHz	-36.39 dBm	-11.39 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.74214 GHz	-37.32 dBm	-12.32 dB

Date: 13.AUG.2022 23:18:50

Middle Channel / QPSK

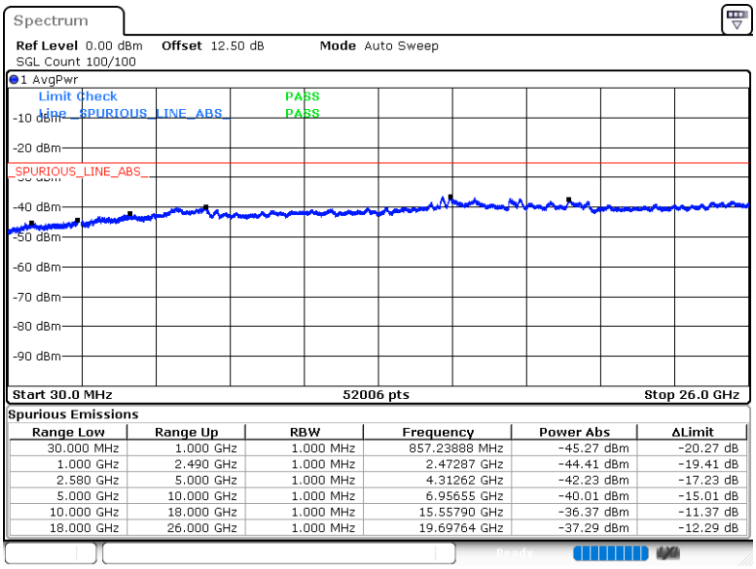


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	819.42779 MHz	-45.30 dBm	-20.30 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47684 GHz	-44.06 dBm	-19.06 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29761 GHz	-42.39 dBm	-17.39 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.93106 GHz	-39.76 dBm	-14.76 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.54040 GHz	-36.19 dBm	-11.19 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.72564 GHz	-37.36 dBm	-12.36 dB

Date: 13.AUG.2022 23:21:53

Highest Channel / QPSK



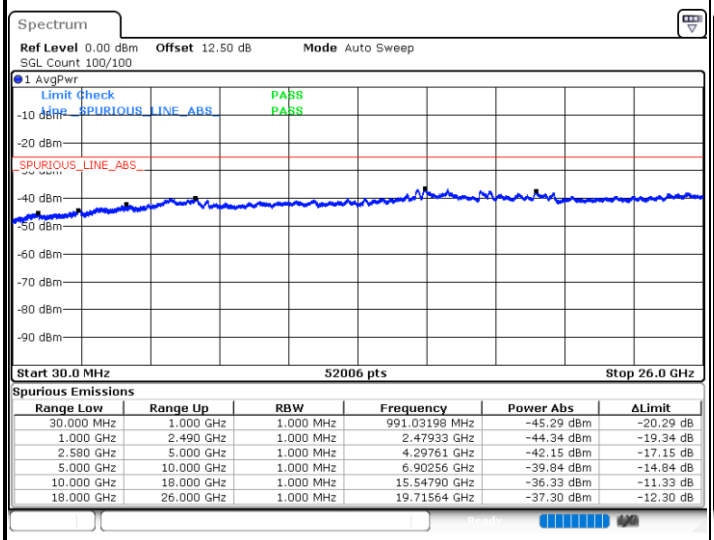
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.23888 MHz	-45.27 dBm	-20.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47287 GHz	-44.41 dBm	-19.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31262 GHz	-42.23 dBm	-17.23 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.95655 GHz	-40.01 dBm	-15.01 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.55790 GHz	-36.37 dBm	-11.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.69764 GHz	-37.29 dBm	-12.29 dB

Date: 13.AUG.2022 23:26:21

LTE Band 7 / 10MHz

Lowest Channel / QPSK

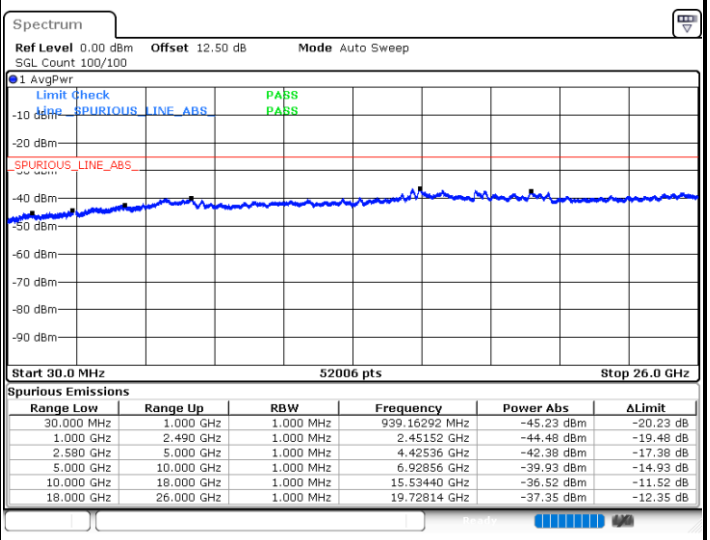


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-45.29 dBm	-20.29 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47933 GHz	-44.34 dBm	-19.34 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29761 GHz	-42.15 dBm	-17.15 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.90256 GHz	-39.84 dBm	-14.84 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.54790 GHz	-36.33 dBm	-11.33 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.71564 GHz	-37.30 dBm	-12.30 dB

Date: 13.AUG.2022 23:34:58

Middle Channel / QPSK

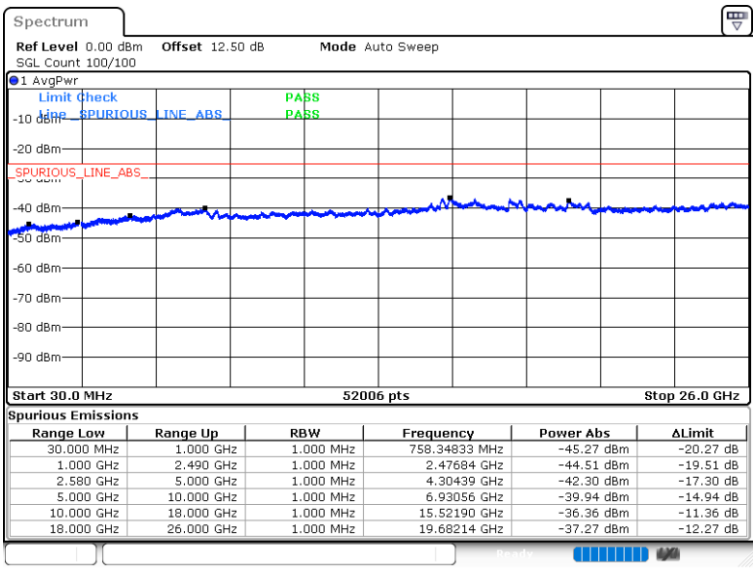


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-45.23 dBm	-20.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45152 GHz	-44.48 dBm	-19.48 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.42536 GHz	-42.38 dBm	-17.38 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.92856 GHz	-39.93 dBm	-14.93 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.53440 GHz	-36.52 dBm	-11.52 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.72814 GHz	-37.35 dBm	-12.35 dB

Date: 13.AUG.2022 23:38:01

Highest Channel / QPSK



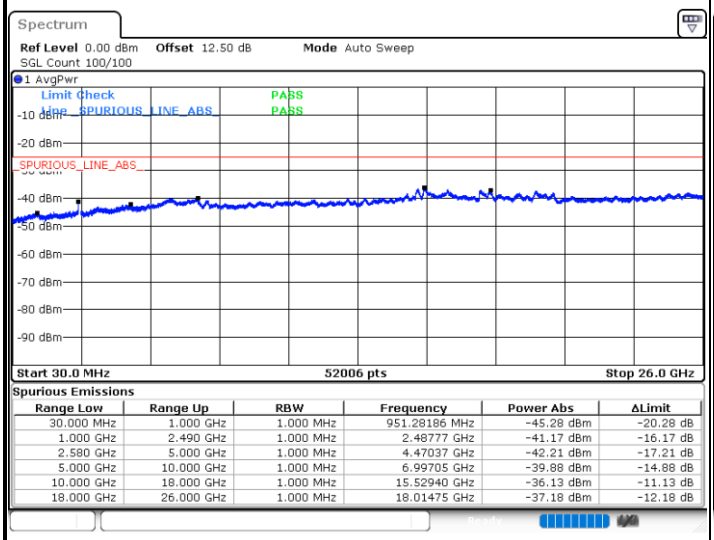
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	758.34833 MHz	-45.27 dBm	-20.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47684 GHz	-44.51 dBm	-19.51 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30439 GHz	-42.30 dBm	-17.30 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.93056 GHz	-39.94 dBm	-14.94 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.52190 GHz	-36.36 dBm	-11.36 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.68214 GHz	-37.27 dBm	-12.27 dB

Date: 13.AUG.2022 23:42:29

LTE Band 7 / 15MHz

Lowest Channel / QPSK

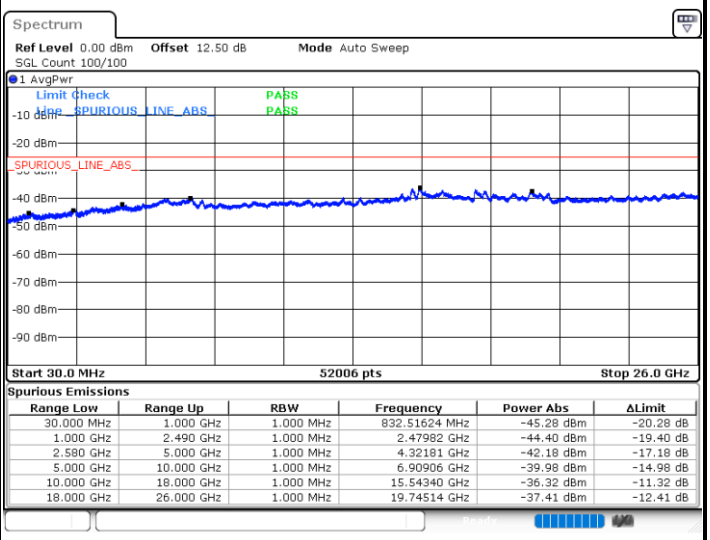


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-45.28 dBm	-20.28 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-41.17 dBm	-16.17 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47037 GHz	-42.21 dBm	-17.21 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99705 GHz	-39.88 dBm	-14.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.52940 GHz	-36.13 dBm	-11.13 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.01475 GHz	-37.18 dBm	-12.18 dB

Date: 13.AUG.2022 23:51:06

Middle Channel / QPSK

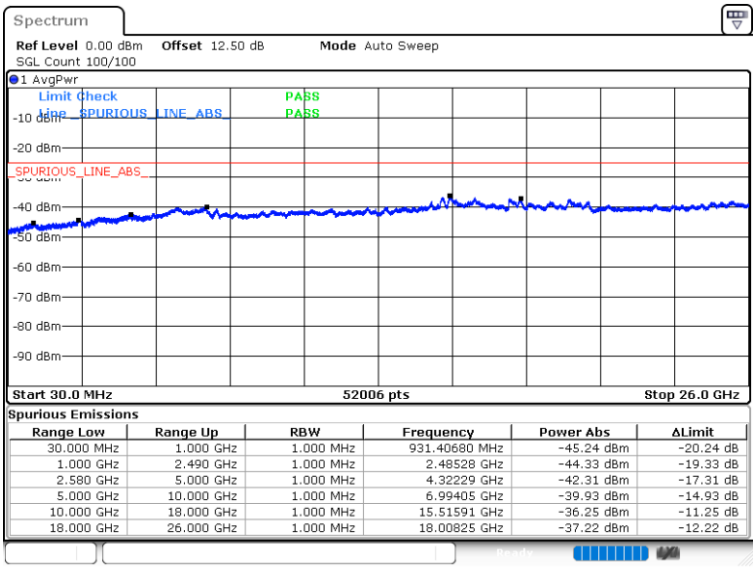


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	832.51624 MHz	-45.28 dBm	-20.28 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47982 GHz	-44.40 dBm	-19.40 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32181 GHz	-42.18 dBm	-17.18 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.90906 GHz	-39.98 dBm	-14.98 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.54340 GHz	-36.32 dBm	-11.32 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.74514 GHz	-37.41 dBm	-12.41 dB

Date: 13.AUG.2022 23:54:09

Highest Channel / QPSK



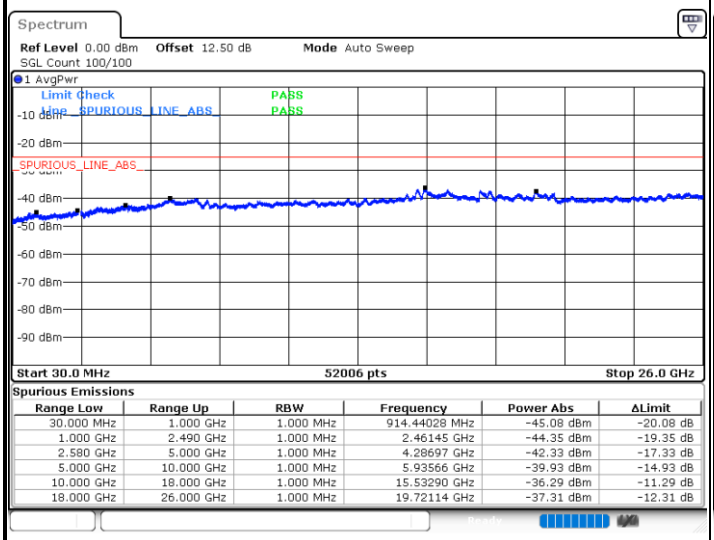
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-45.24 dBm	-20.24 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-44.33 dBm	-19.33 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32229 GHz	-42.31 dBm	-17.31 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99405 GHz	-39.93 dBm	-14.93 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.51591 GHz	-36.25 dBm	-11.25 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00825 GHz	-37.22 dBm	-12.22 dB

Date: 13.AUG.2022 23:58:37

LTE Band 7 / 20MHz

Lowest Channel / QPSK

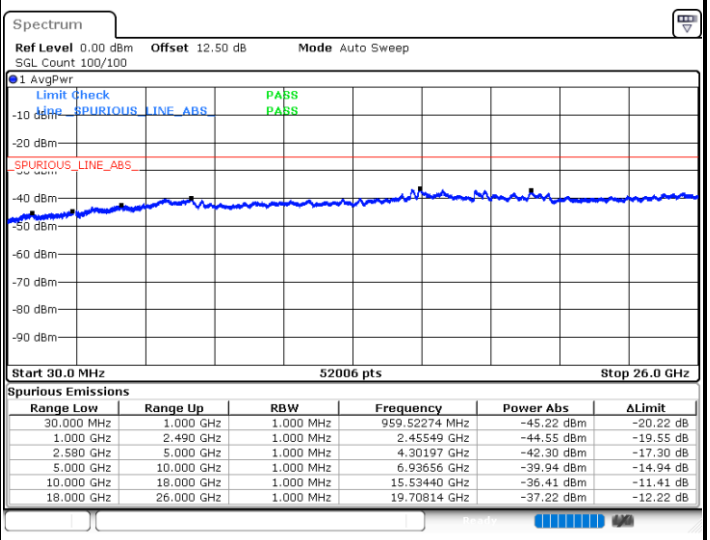


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-45.08 dBm	-20.08 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46145 GHz	-44.35 dBm	-19.35 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28697 GHz	-42.33 dBm	-17.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.93566 GHz	-39.93 dBm	-14.93 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.53290 GHz	-36.29 dBm	-11.29 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.72114 GHz	-37.31 dBm	-12.31 dB

Date: 14.AUG.2022 00:22:19

Middle Channel / QPSK

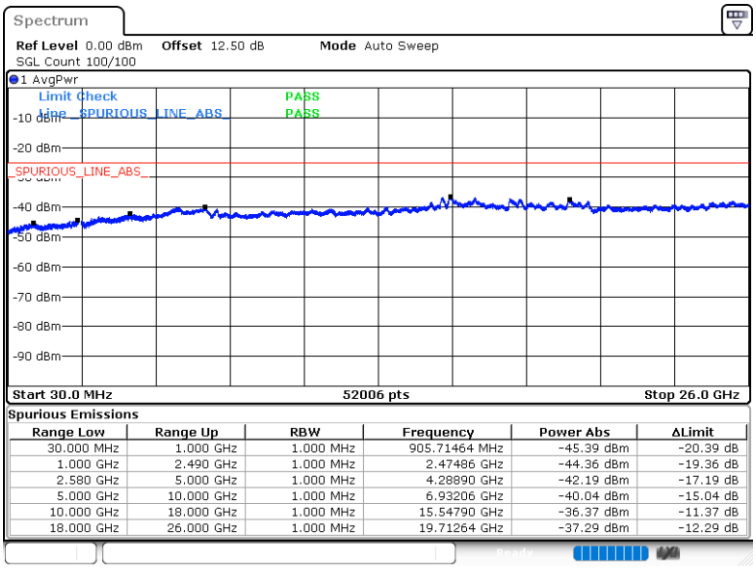


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-45.22 dBm	-20.22 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45549 GHz	-44.55 dBm	-19.55 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30197 GHz	-42.30 dBm	-17.30 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.93656 GHz	-39.94 dBm	-14.94 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.53440 GHz	-36.41 dBm	-11.41 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.70814 GHz	-37.22 dBm	-12.22 dB

Date: 14.AUG.2022 00:24:55

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-45.39 dBm	-20.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47486 GHz	-44.36 dBm	-19.36 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28890 GHz	-42.19 dBm	-17.19 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.93206 GHz	-40.04 dBm	-15.04 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.54790 GHz	-36.37 dBm	-11.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.71264 GHz	-37.29 dBm	-12.29 dB

Date: 14.AUG.2022 00:28:56

Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0030	PASS
40	Normal Voltage	0.0000	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0041	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0035	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0030	

Note:

1. Normal Voltage = 3.3 V.；Battery End Point (BEP) = 3.135 V.；Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 7C

26dB Bandwidth

Mode	LTE Band 7C : 26dB BW(MHz)			
QPSK				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	30.21	25.33	30.69	34.97
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.15	34.97	39.88	

Mode	LTE Band 7C : 26dB BW(MHz)			
16QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	29.97	25.33	30.51	34.97
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.03	34.83	39.88	

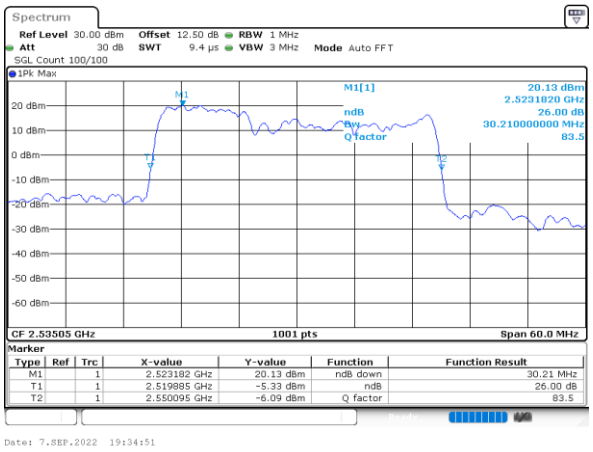
Mode	LTE Band 7C : 26dB BW(MHz)			
64QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	29.91	25.28	30.63	34.76
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.09	35.04	39.80	

Mode	LTE Band 7C : 26dB BW(MHz)			
256QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	29.67	25.28	30.45	34.97
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.15	35.04	39.80	

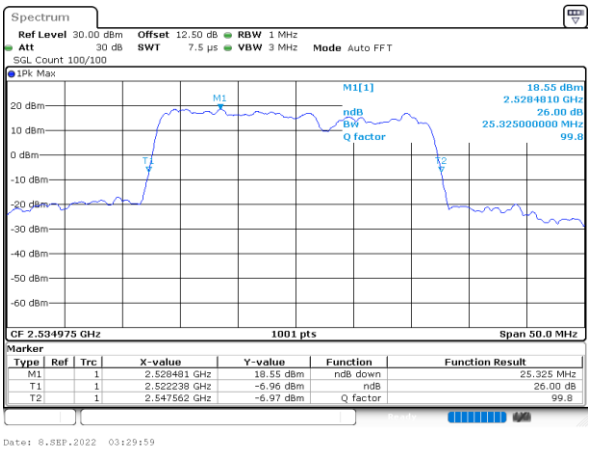
LTE Band 7C

QPSK

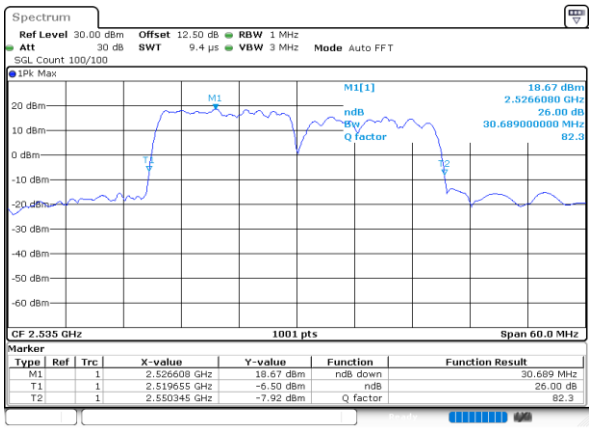
Middle Channel / 10MHz+20MHz



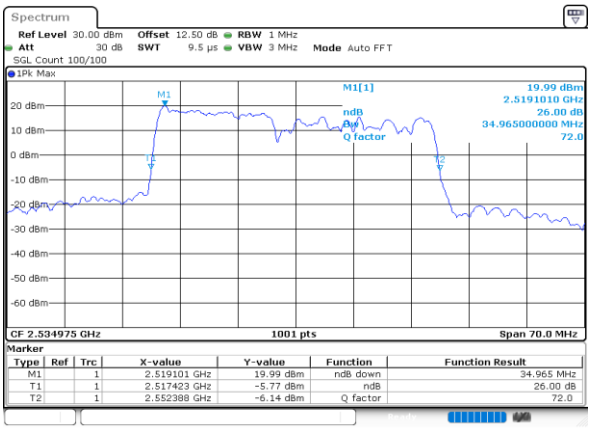
Middle Channel / 15MHz+10MHz



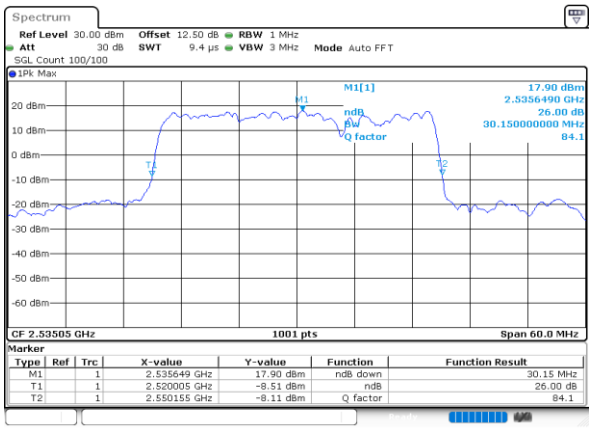
Middle Channel / 15MHz+15MHz



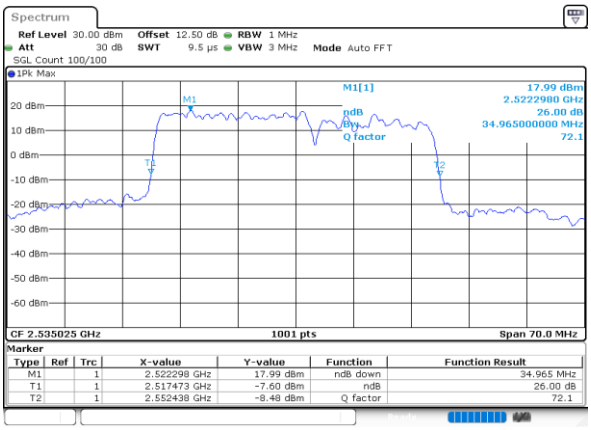
Middle Channel / 15MHz+20MHz

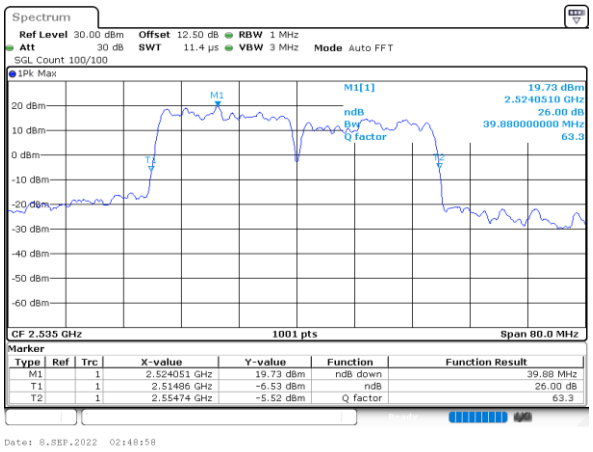


Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz

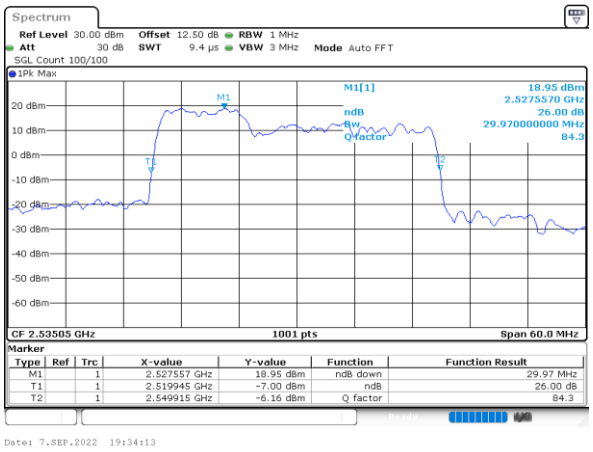


LTE Band 7C	
QPSK	
Middle Channel / 20MHz+20MHz	N/A
	

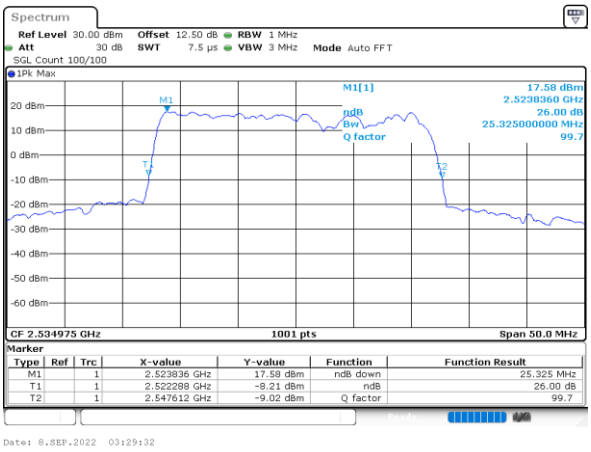
LTE Band 7C

16QAM

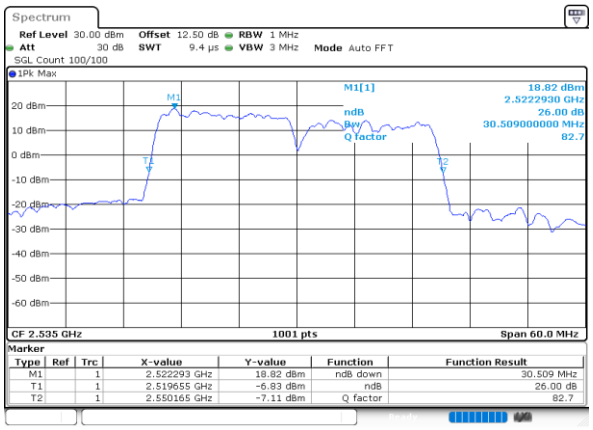
Middle Channel / 10MHz+20MHz



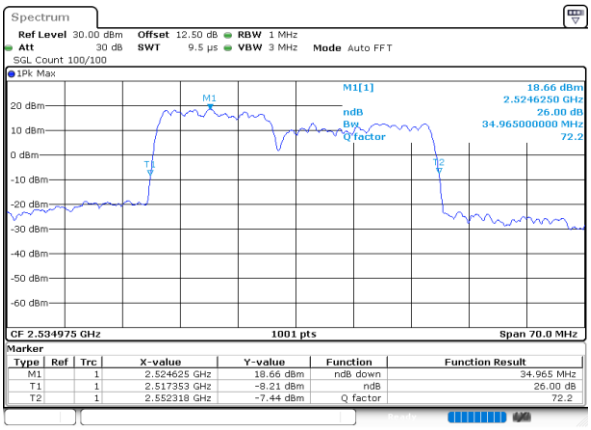
Middle Channel / 15MHz+10MHz



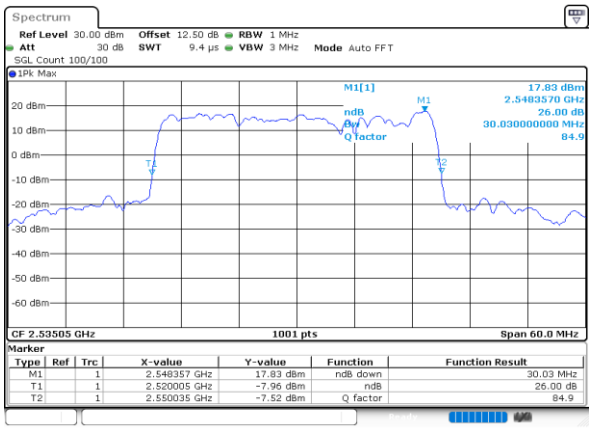
Middle Channel / 15MHz+15MHz



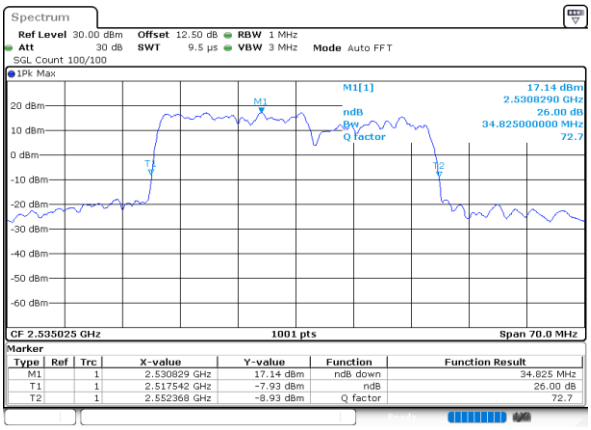
Middle Channel / 15MHz+20MHz

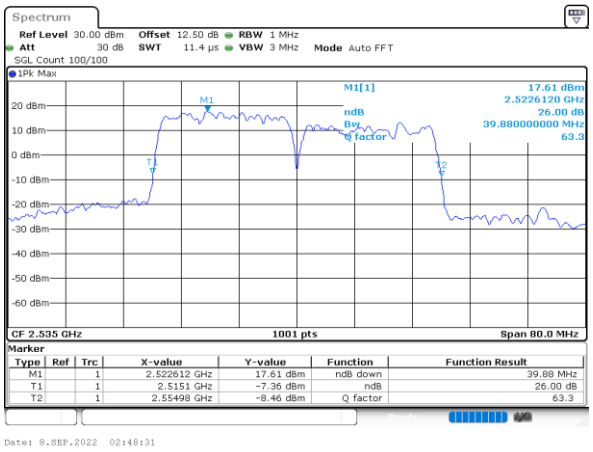


Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz

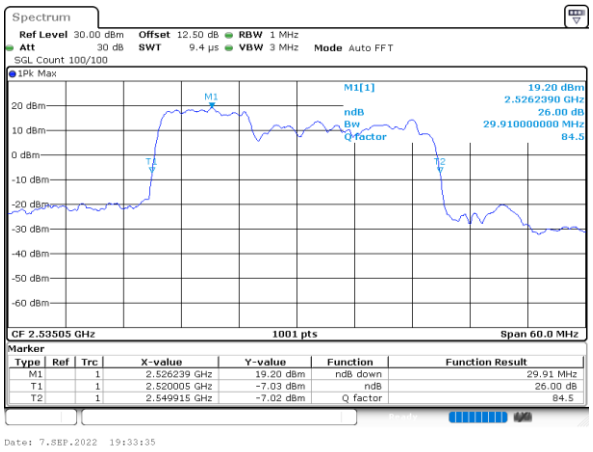


LTE Band 7C	
16QAM	
Middle Channel / 20MHz+20MHz	N/A
	

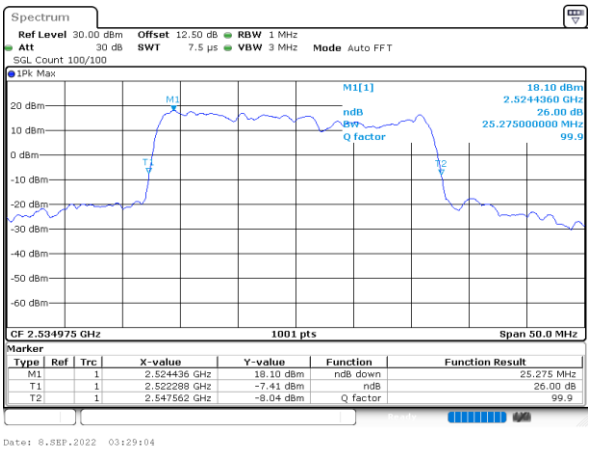
LTE Band 7C

64QAM

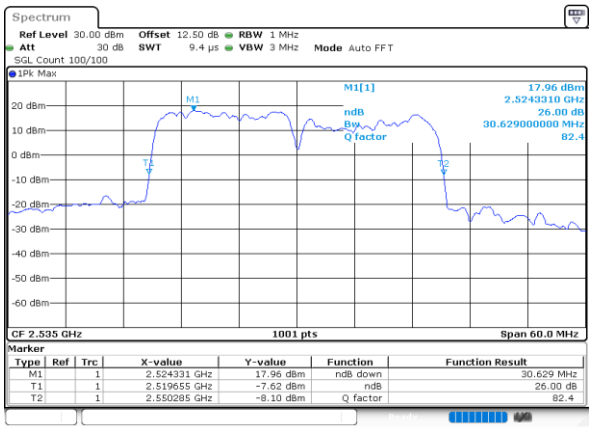
Middle Channel / 10MHz+20MHz



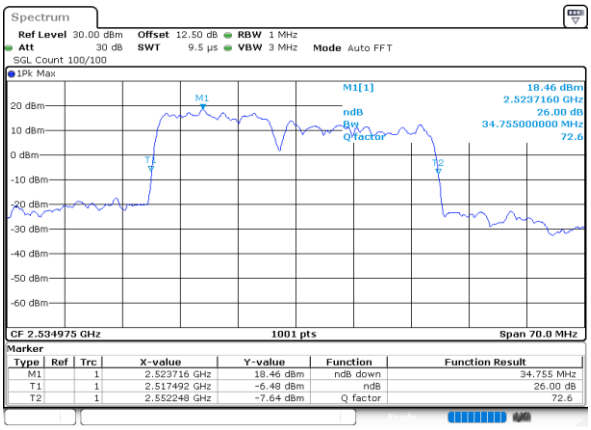
Middle Channel / 15MHz+10MHz



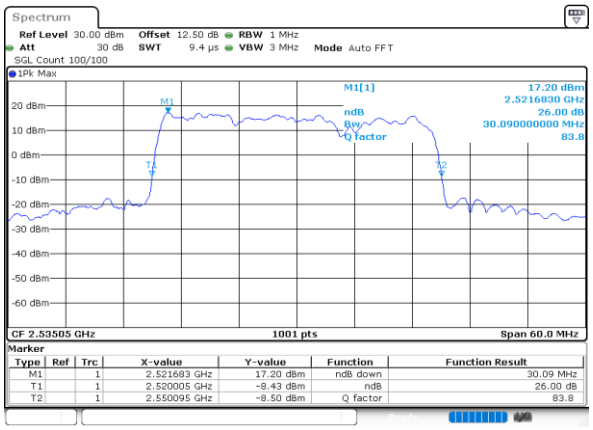
Middle Channel / 15MHz+15MHz



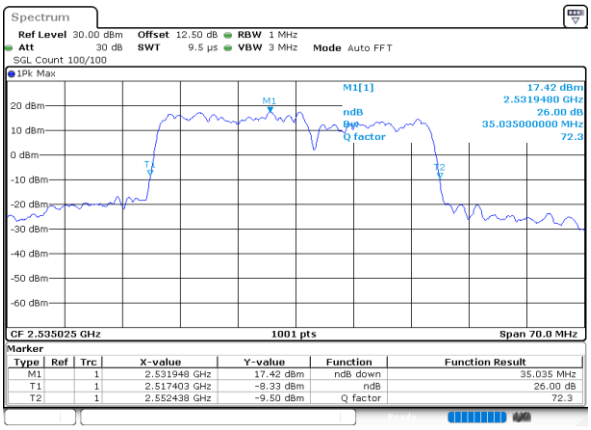
Middle Channel / 15MHz+20MHz

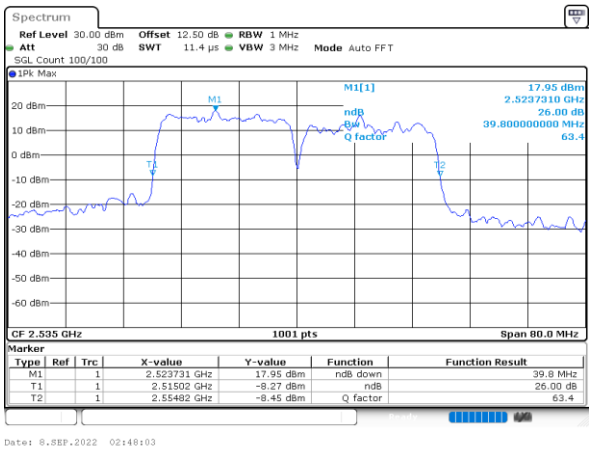


Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz

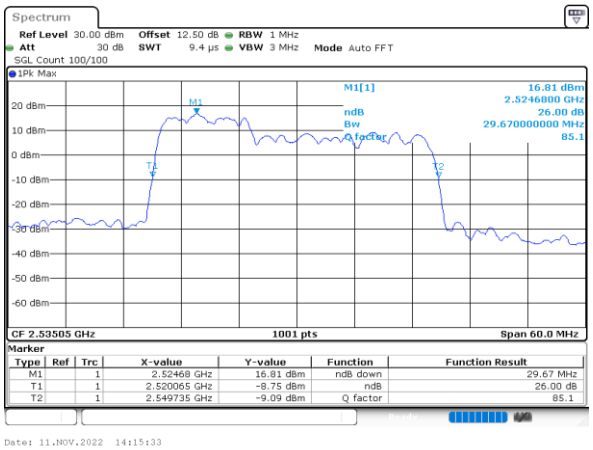


LTE Band 7C	
64QAM	
Middle Channel / 20MHz+20MHz	N/A
	

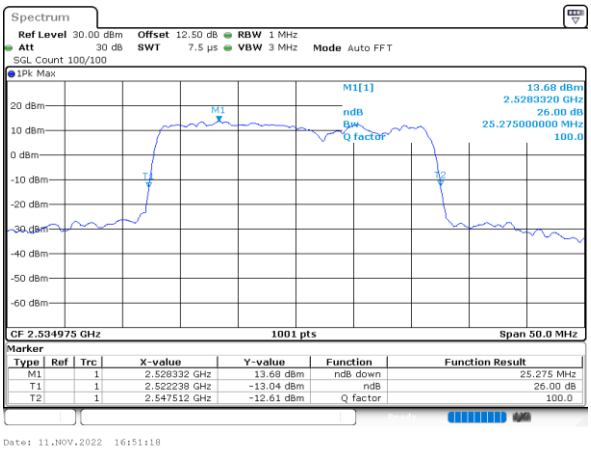
LTE Band 7C

256QAM

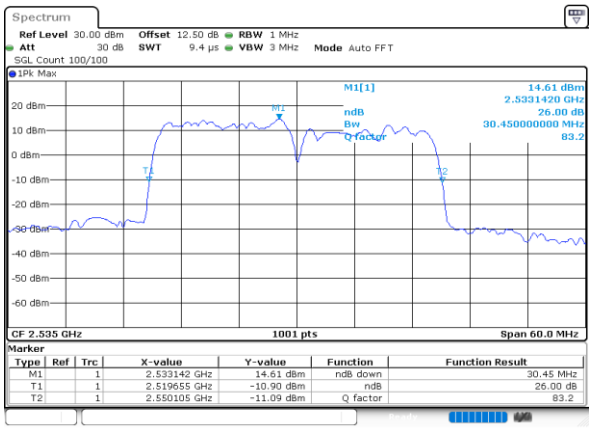
Middle Channel / 10MHz+20MHz



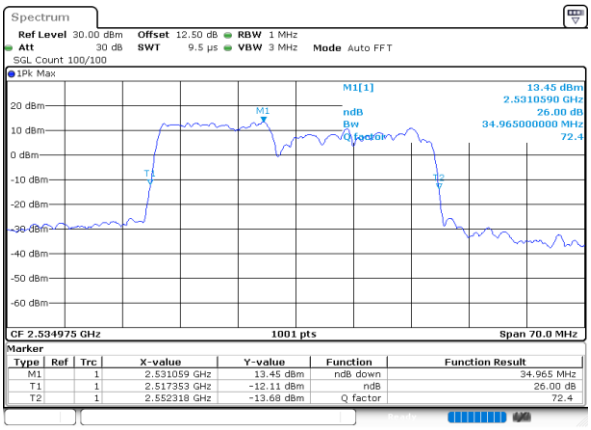
Middle Channel / 15MHz+10MHz



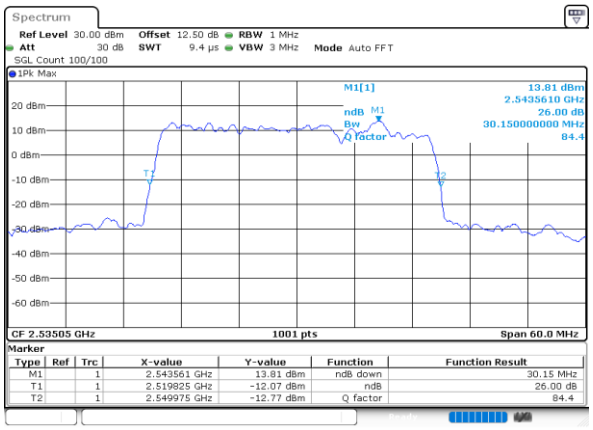
Middle Channel / 15MHz+15MHz



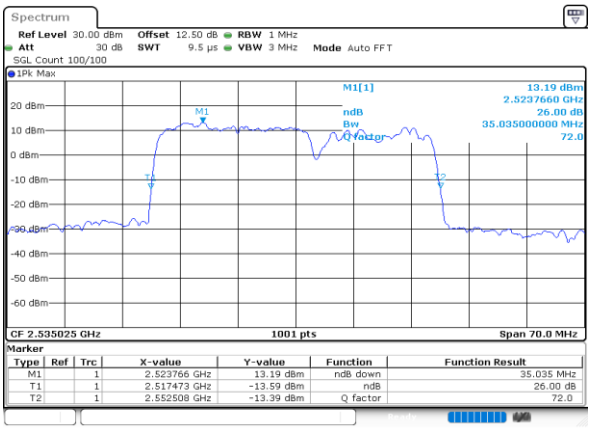
Middle Channel / 15MHz+20MHz

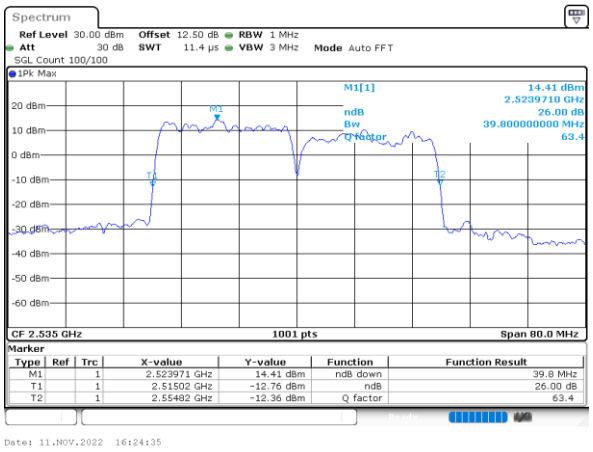


Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



LTE Band 7C	
256QAM	
Middle Channel / 20MHz+20MHz	N/A
	

Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)			
QPSK				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	27.93	23.53	28.71	32.94
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	27.99	32.94	37.32	

Mode	LTE Band 7C : 99%OBW(MHz)			
16QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	28.11	23.38	28.59	33.29
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	28.29	33.15	37.56	

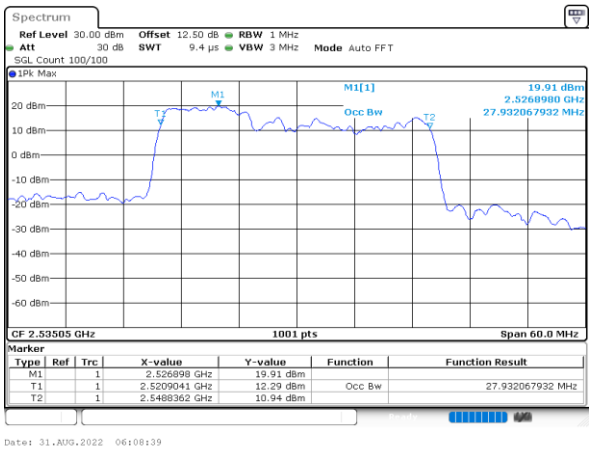
Mode	LTE Band 7C : 99%OBW(MHz)			
64QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	28.17	23.48	28.65	32.80
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	27.99	32.87	37.64	

Mode	LTE Band 7C : 99%OBW(MHz)			
256QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Middle CH	27.81	23.48	28.83	33.01
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	27.99	32.80	37.32	

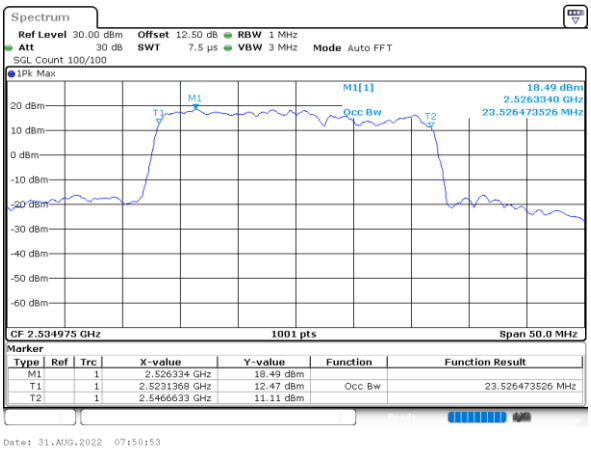
LTE Band 7C

QPSK

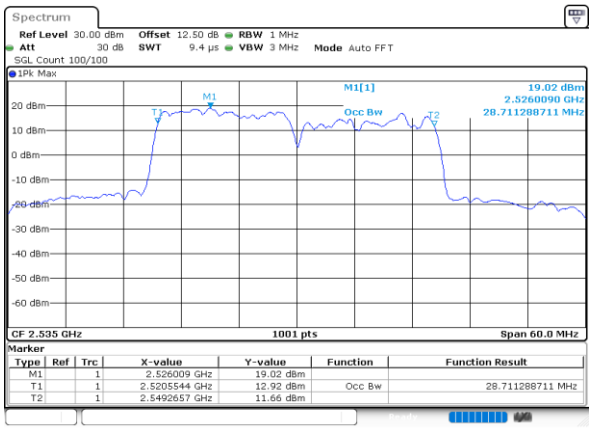
Middle Channel / 10MHz+20MHz



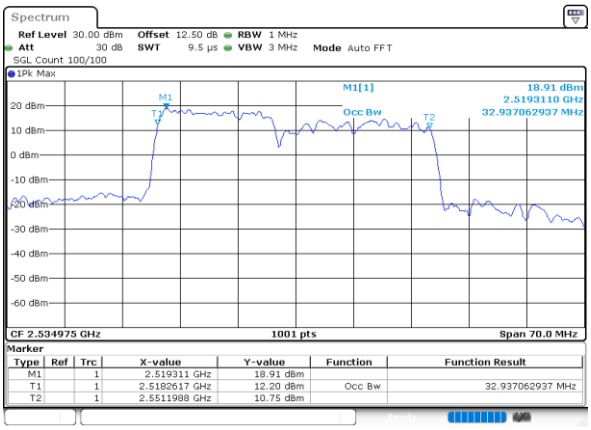
Middle Channel / 15MHz+10MHz



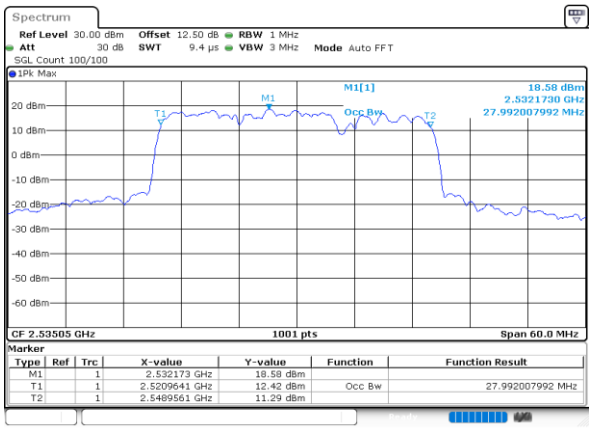
Middle Channel / 15MHz+15MHz



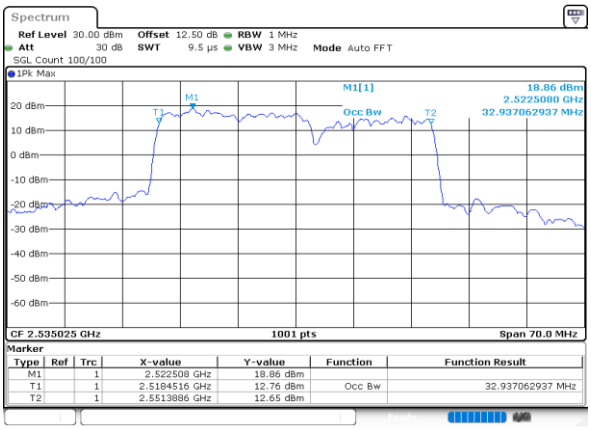
Middle Channel / 15MHz+20MHz

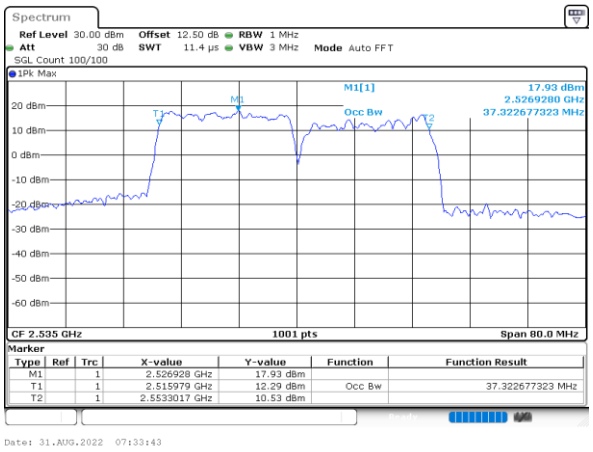


Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz

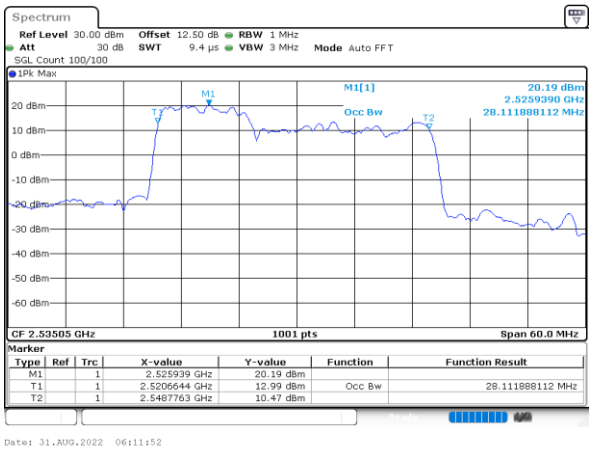


LTE Band 7C	
QPSK	
Middle Channel / 20MHz+20MHz	N/A
	

LTE Band 7C

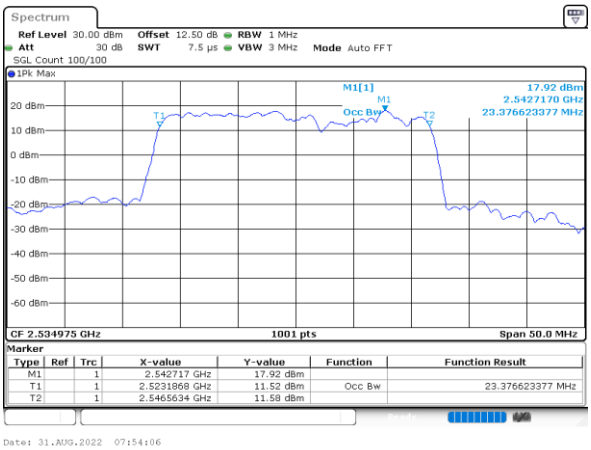
16QAM

Middle Channel / 10MHz+20MHz



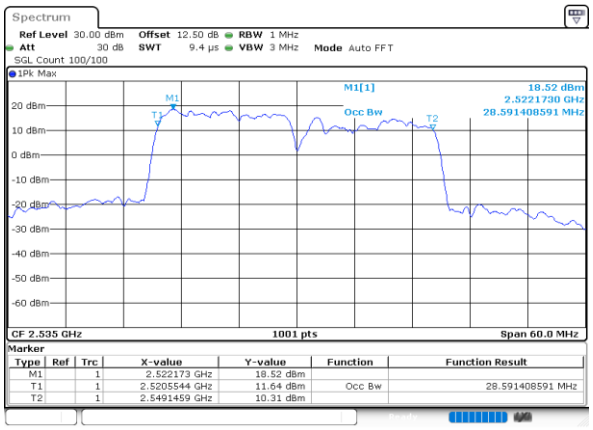
Date: 31.AUG.2022 06:11:52

Middle Channel / 15MHz+10MHz



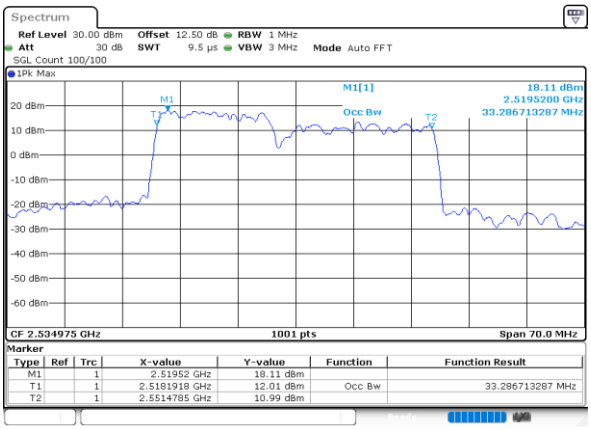
Date: 31.AUG.2022 07:54:06

Middle Channel / 15MHz+15MHz



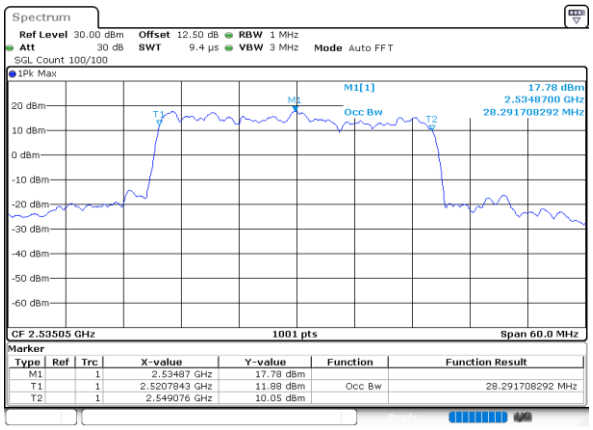
Date: 31.AUG.2022 06:45:25

Middle Channel / 15MHz+20MHz



Date: 31.AUG.2022 07:02:54

Middle Channel / 20MHz+10MHz



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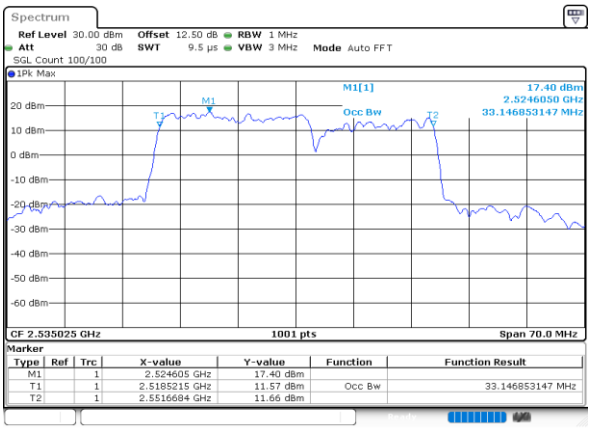
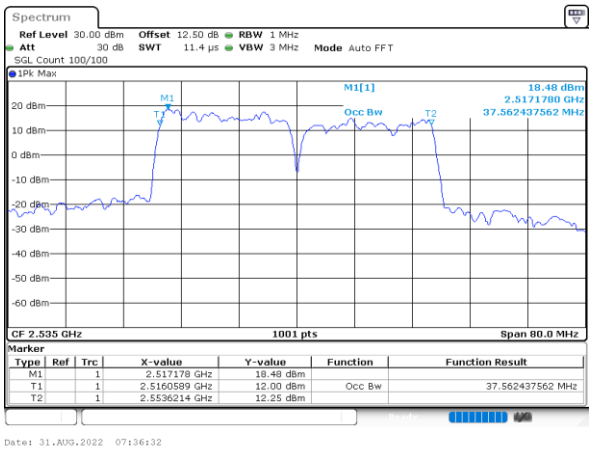
Middle Channel / 20MHz+15MHz



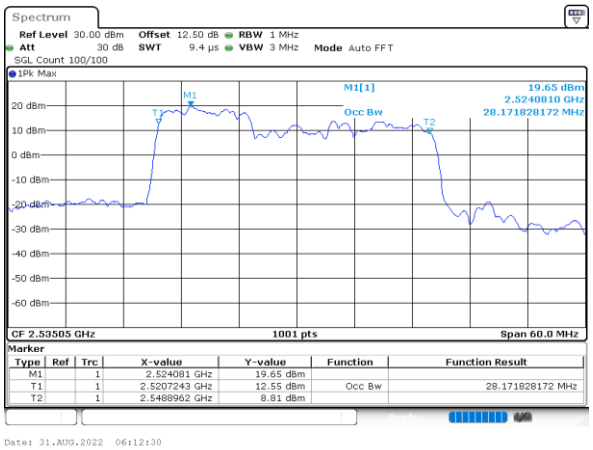
Date: 31.AUG.2022 07:20:41

LTE Band 7C	
16QAM	
Middle Channel / 20MHz+20MHz	N/A
	

LTE Band 7C

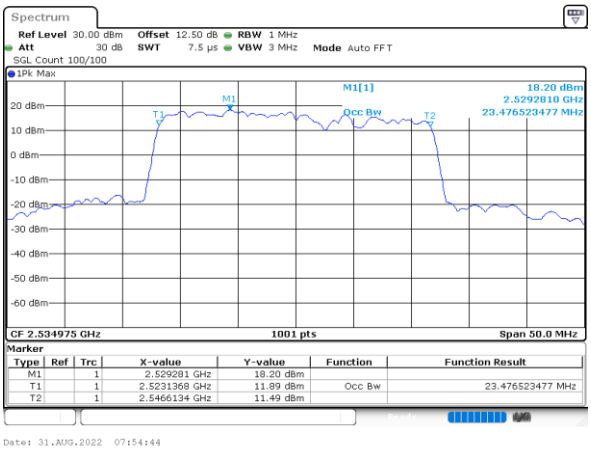
64QAM

Middle Channel / 10MHz+20MHz



Date: 31.AUG.2022 06:12:30

Middle Channel / 15MHz+10MHz



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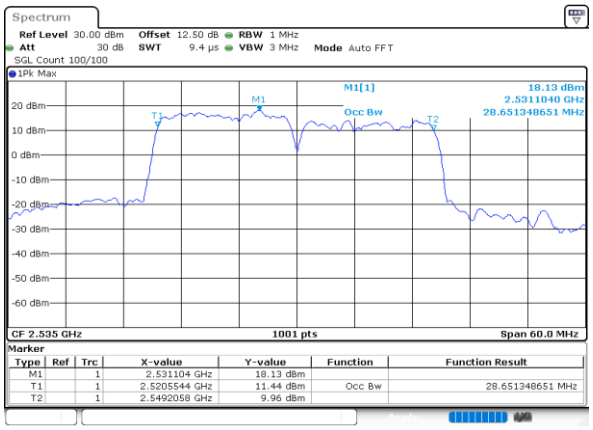
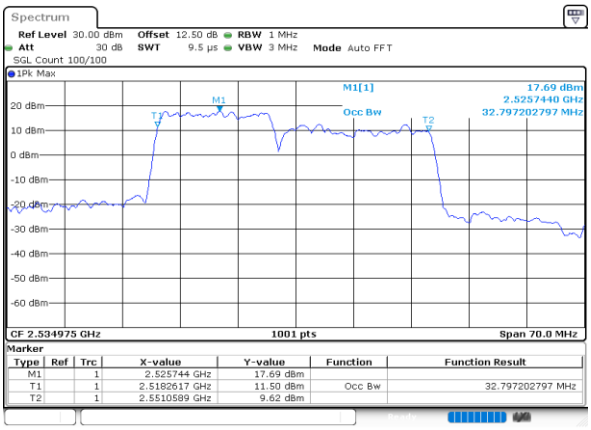
Middle Channel / 15MHz+15MHz



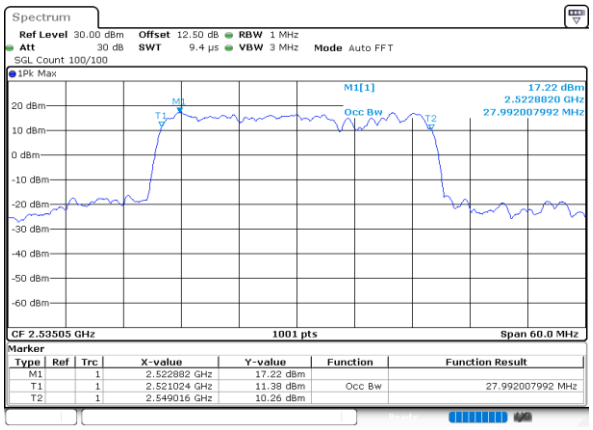
Date: 31.AUG.2022 06:45:58

Middle Channel / 15MHz+20MHz



Date: 31.AUG.2022 07:03:32

Middle Channel / 20MHz+10MHz



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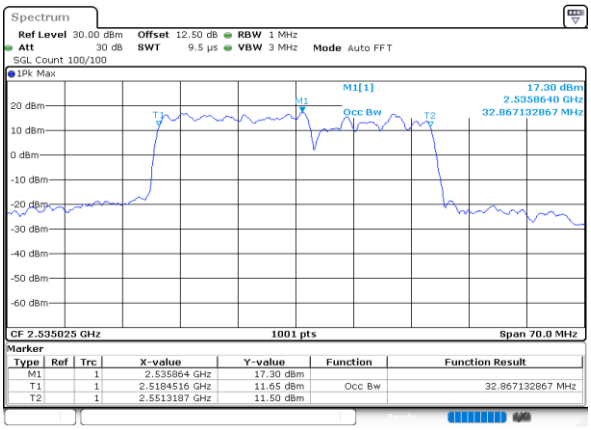
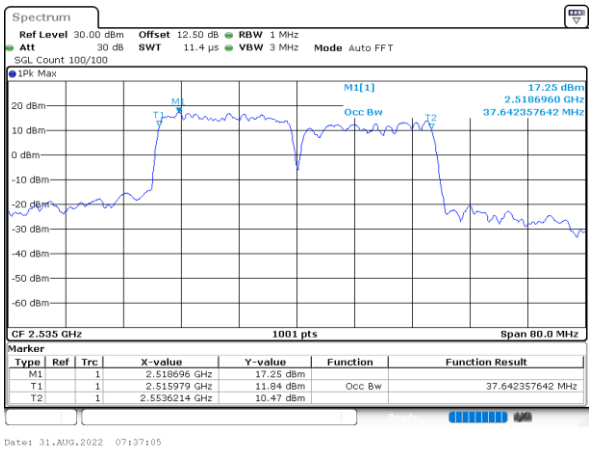
Middle Channel / 20MHz+15MHz



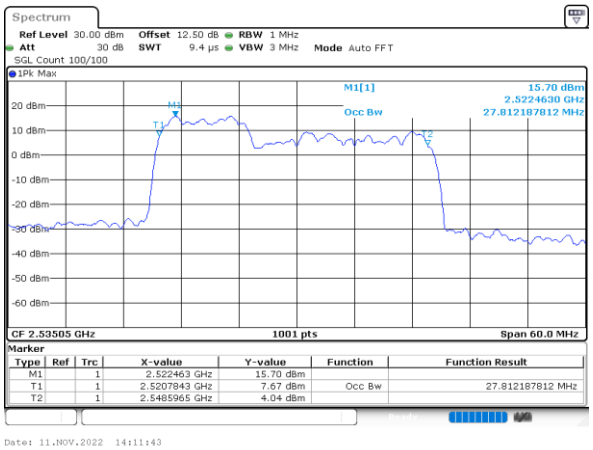
Date: 31.AUG.2022 07:21:19

LTE Band 7C	
64QAM	
Middle Channel / 20MHz+20MHz	N/A
	

LTE Band 7C

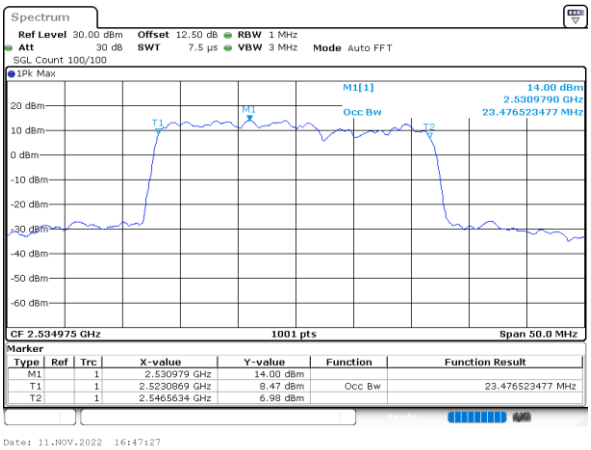
256QAM

Middle Channel / 10MHz+20MHz



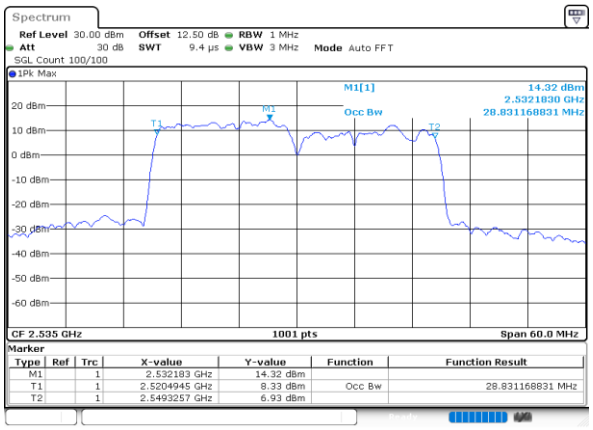
Date: 11.NOV.2022 14:11:43

Middle Channel / 15MHz+10MHz



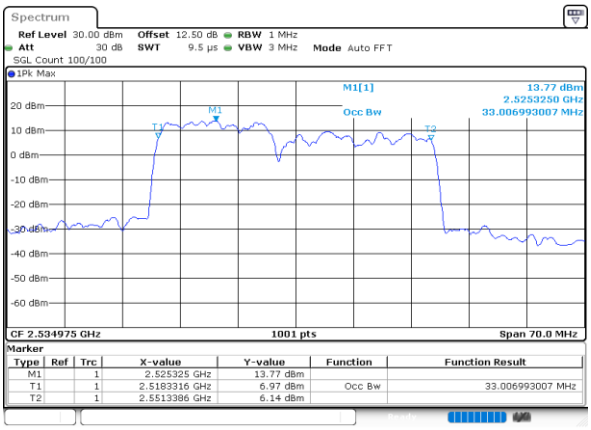
Date: 11.NOV.2022 16:47:27

Middle Channel / 15MHz+15MHz



Date: 11.NOV.2022 15:03:58

Middle Channel / 15MHz+20MHz



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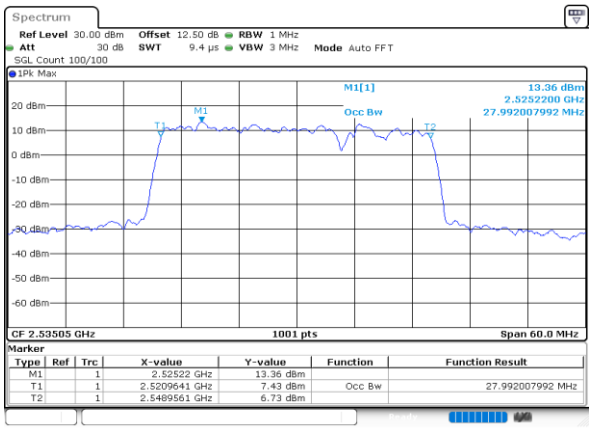
Middle Channel / 20MHz+10MHz



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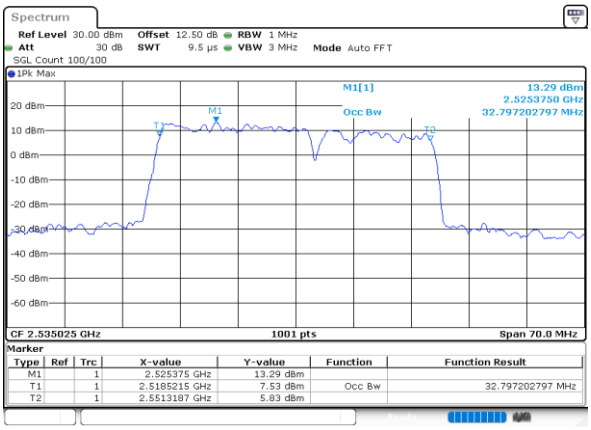
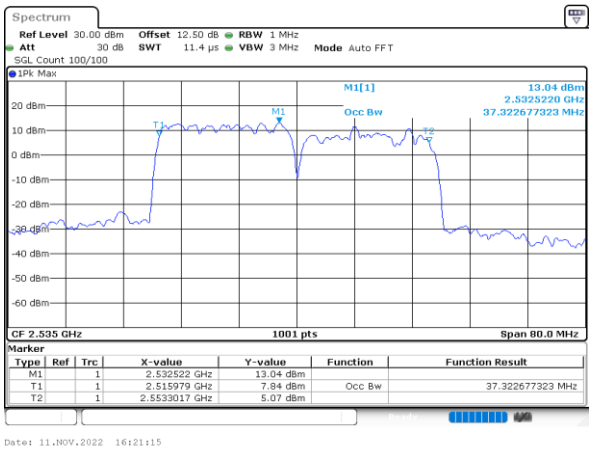
Middle Channel / 20MHz+15MHz



Date: 11.NOV.2022 15:56:53

LTE Band 7C	
256QAM	
Middle Channel / 20MHz+20MHz	N/A