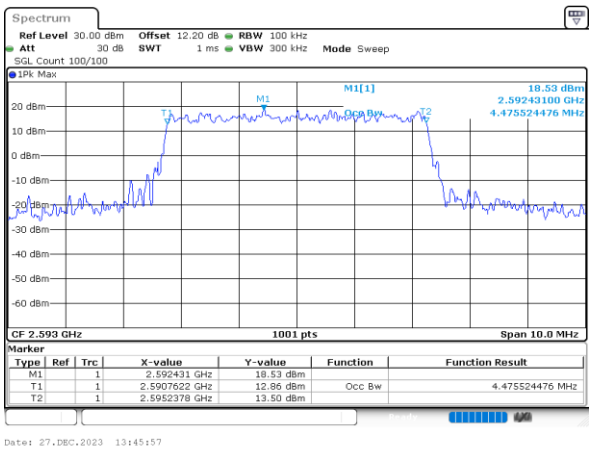
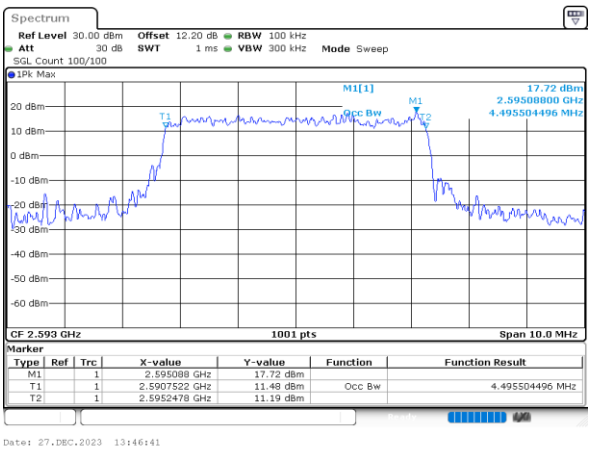
LTE Band 41

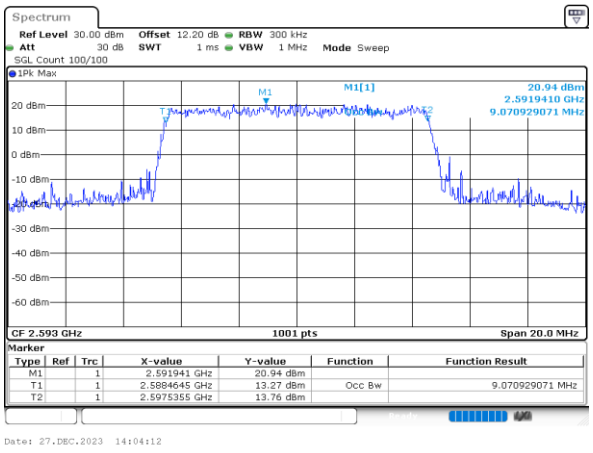
Middle Channel / 5MHz / QPSK



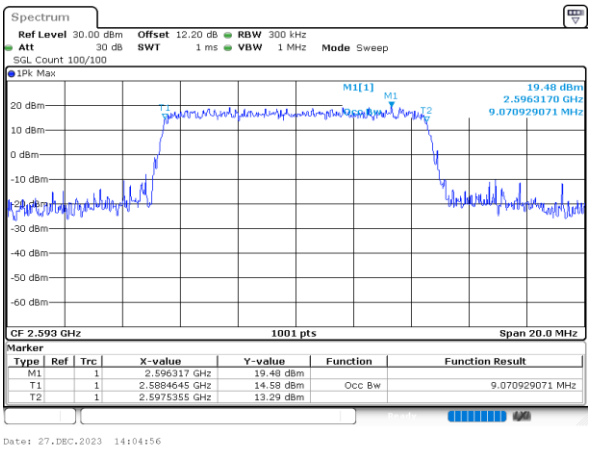
Middle Channel / 5MHz / 16QAM



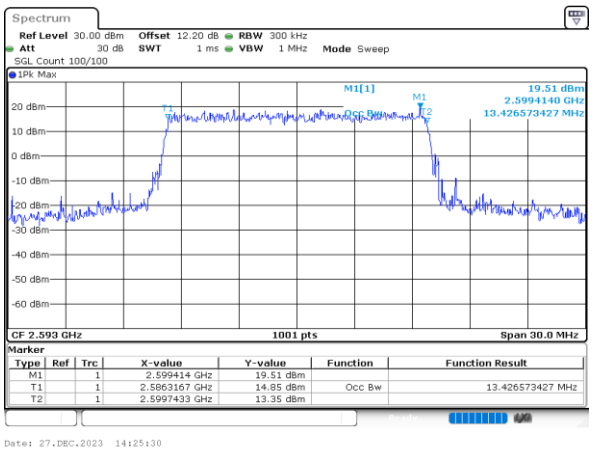
Middle Channel / 10MHz / QPSK



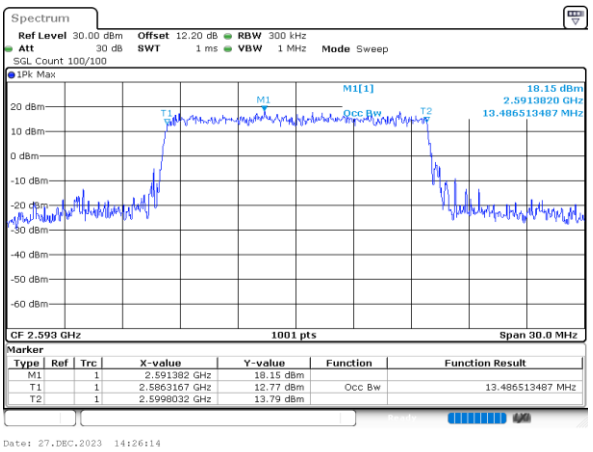
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK

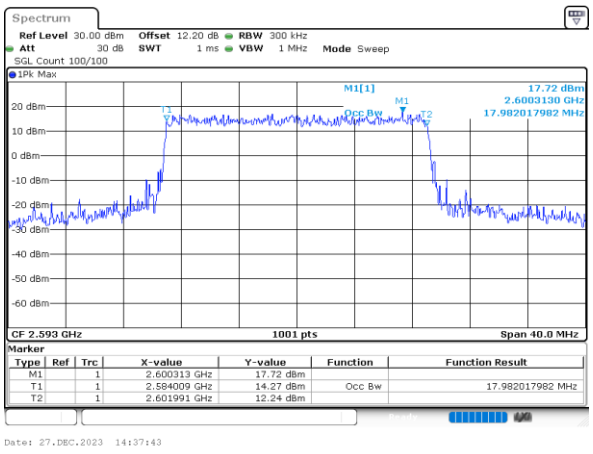


Middle Channel / 15MHz / 16QAM

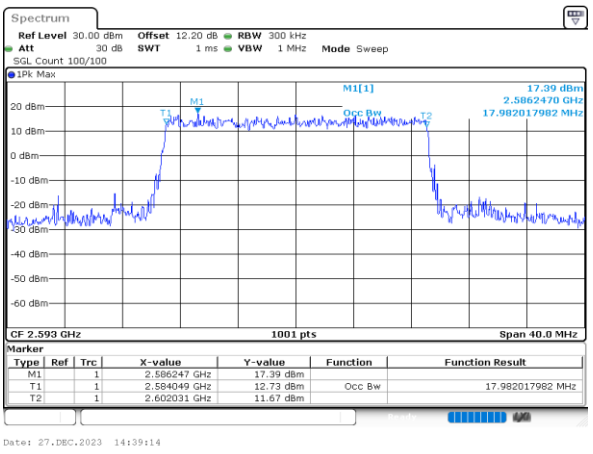


LTE Band 41

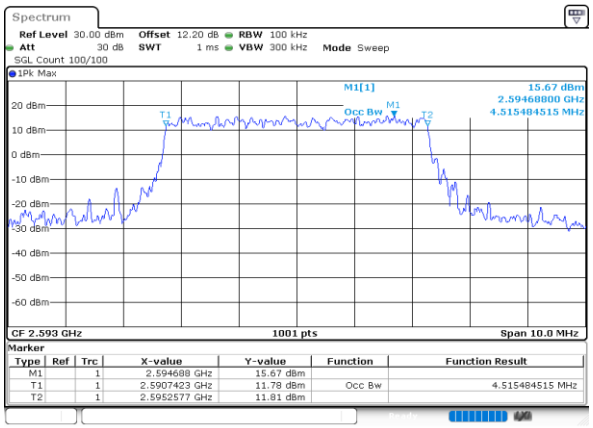
Middle Channel / 20MHz / QPSK



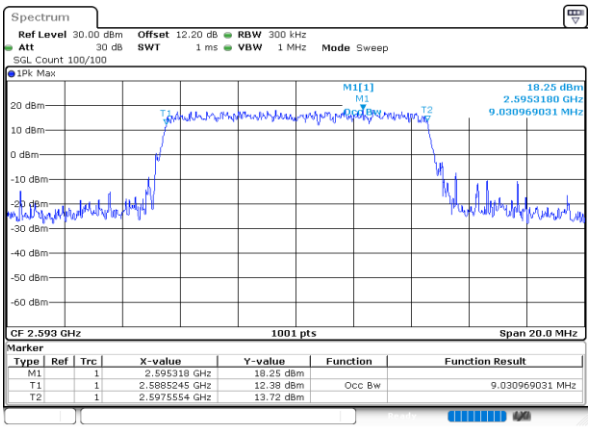
Middle Channel / 20MHz / 16QAM



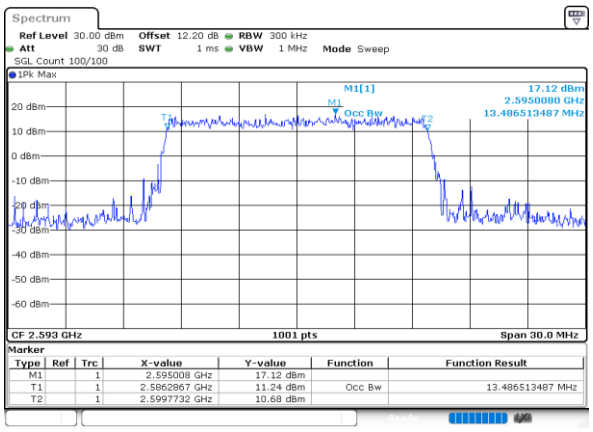
Middle Channel / 5MHz / 64QAM



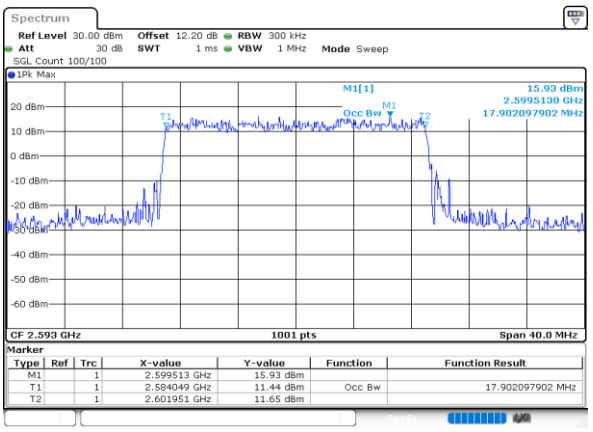
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM

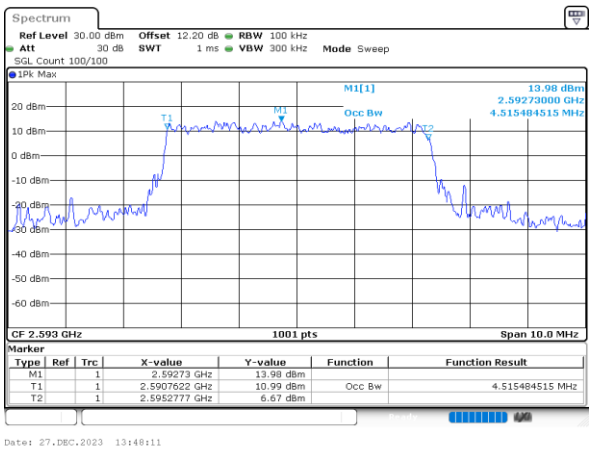


Middle Channel / 20MHz / 64QAM

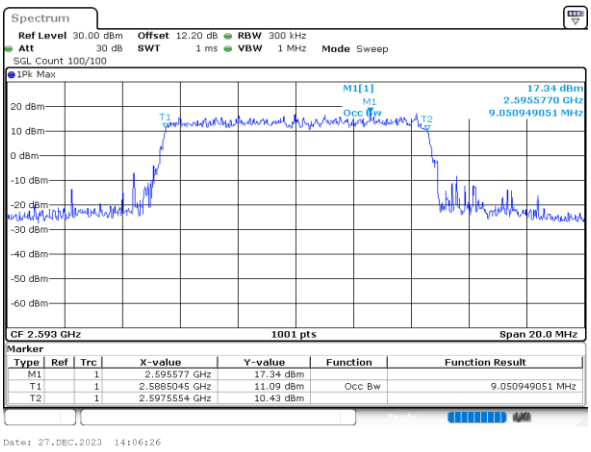


LTE Band 41

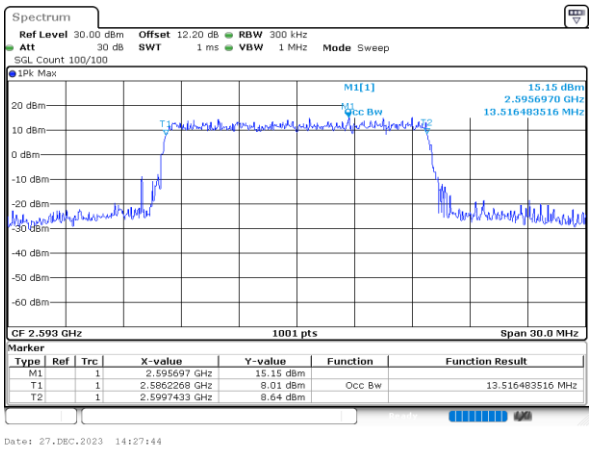
Middle Channel / 5MHz / 256QAM



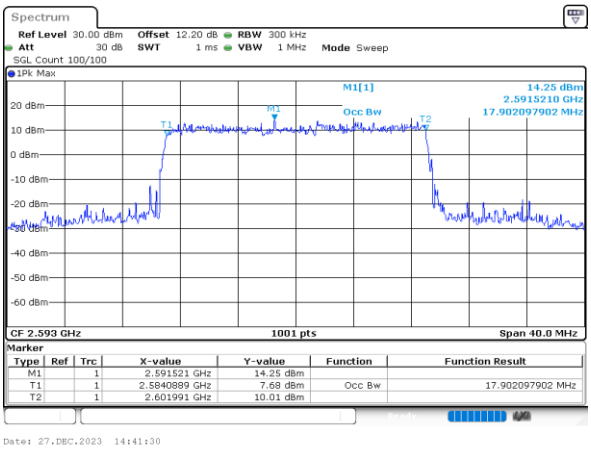
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



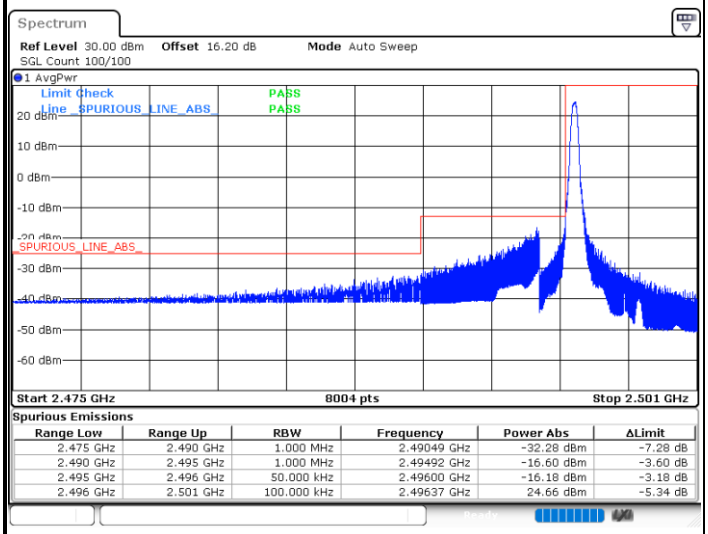
Middle Channel / 20MHz / 256QAM



Conducted Band Edge

LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB

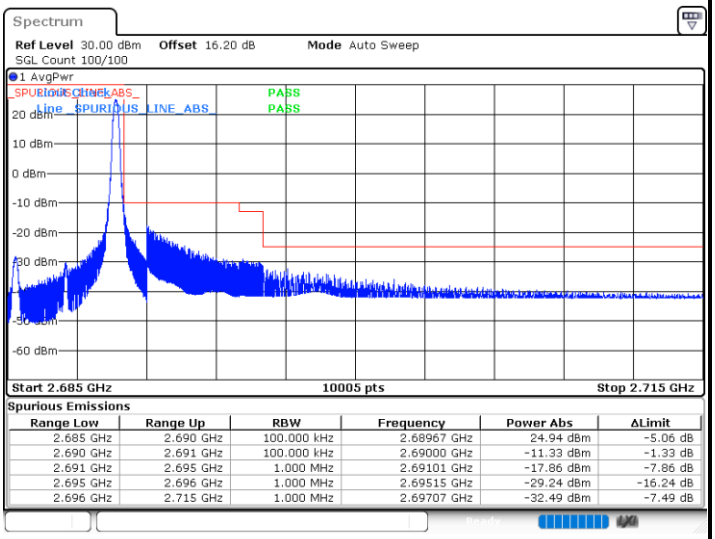


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-32.28 dBm	-7.28 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-16.60 dBm	-3.60 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-16.18 dBm	-3.18 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49637 GHz	24.66 dBm	-5.34 dB

Date: 27.DEC.2023 13:36:22

Highest Band Edge / 1 RB

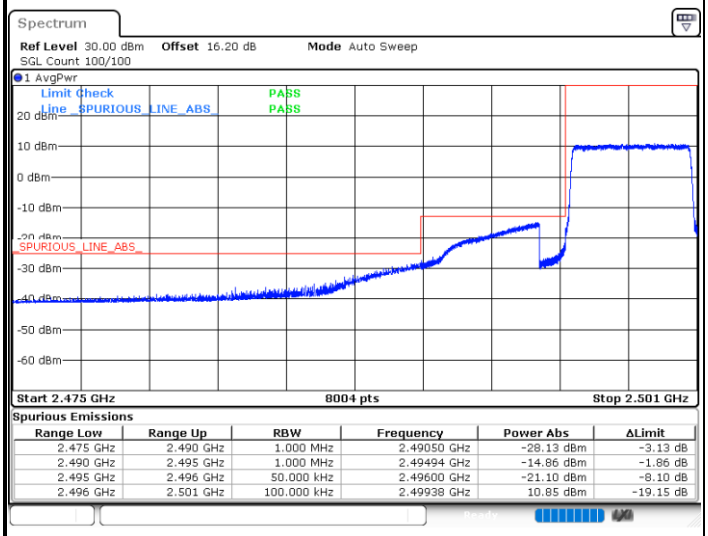


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68967 GHz	24.94 dBm	-5.06 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-11.33 dBm	-1.33 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-17.86 dBm	-7.86 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69515 GHz	-29.24 dBm	-16.24 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69707 GHz	-32.49 dBm	-7.49 dB

Date: 27.DEC.2023 13:54:56

Lowest Band Edge / Full RB

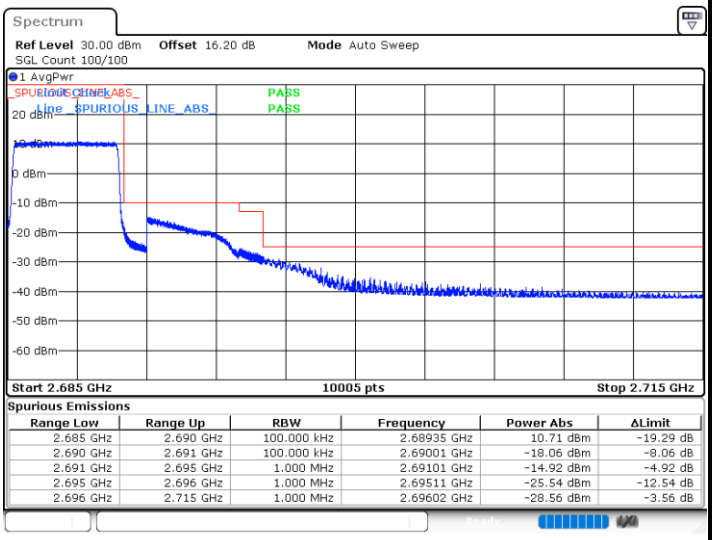


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-28.13 dBm	-3.13 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-14.86 dBm	-1.86 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-21.10 dBm	-8.10 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49938 GHz	10.85 dBm	-19.15 dB

Date: 27.DEC.2023 13:40:57

Highest Band Edge / Full RB



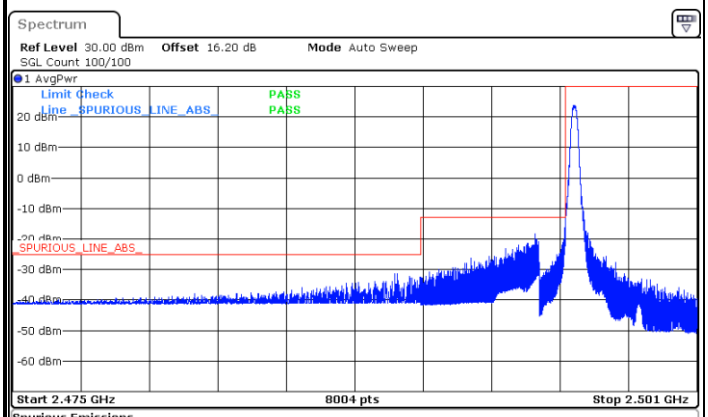
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68935 GHz	10.71 dBm	-19.29 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-18.06 dBm	-8.06 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-14.92 dBm	-4.92 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69511 GHz	-25.54 dBm	-12.54 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69602 GHz	-28.56 dBm	-3.56 dB

Date: 27.DEC.2023 13:49:37

LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB

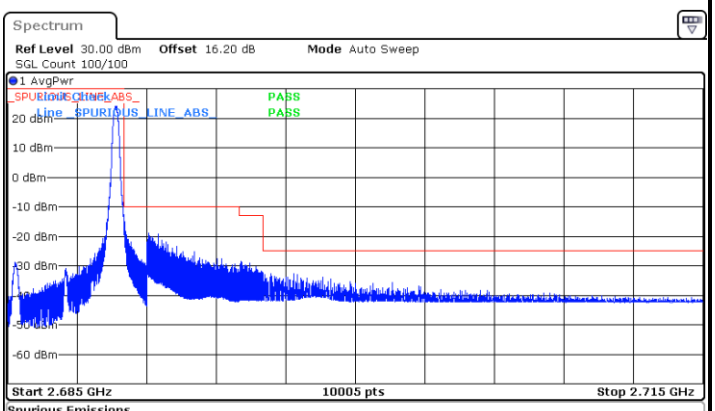


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48963 GHz	-31.24 dBm	-6.24 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-18.20 dBm	-5.20 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49597 GHz	-16.35 dBm	-3.35 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49633 GHz	23.84 dBm	-6.16 dB

Date: 27.DEC.2023 13:37:14

Highest Band Edge / 1 RB

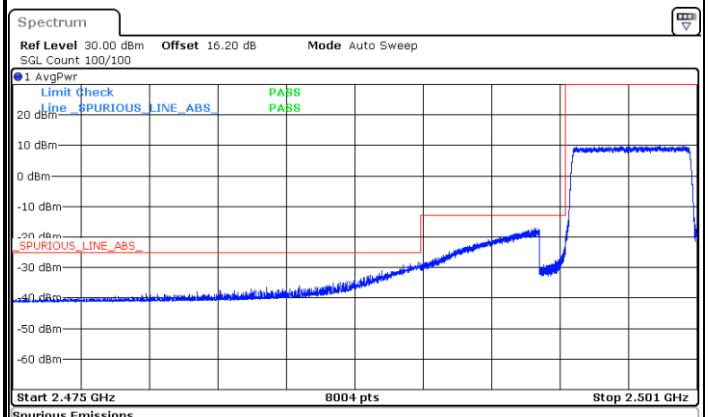


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68966 GHz	24.15 dBm	-5.85 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-12.89 dBm	-2.89 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-19.03 dBm	-9.03 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69507 GHz	-28.36 dBm	-15.36 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69732 GHz	-32.73 dBm	-7.73 dB

Date: 27.DEC.2023 13:56:01

Lowest Band Edge / Full RB

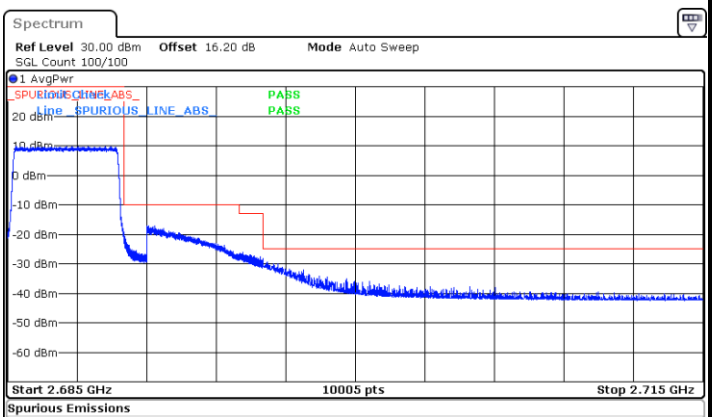


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49041 GHz	-28.20 dBm	-3.20 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49481 GHz	-17.14 dBm	-4.14 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-22.61 dBm	-9.61 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.50046 GHz	10.08 dBm	-19.92 dB

Date: 27.DEC.2023 13:41:49

Highest Band Edge / Full RB



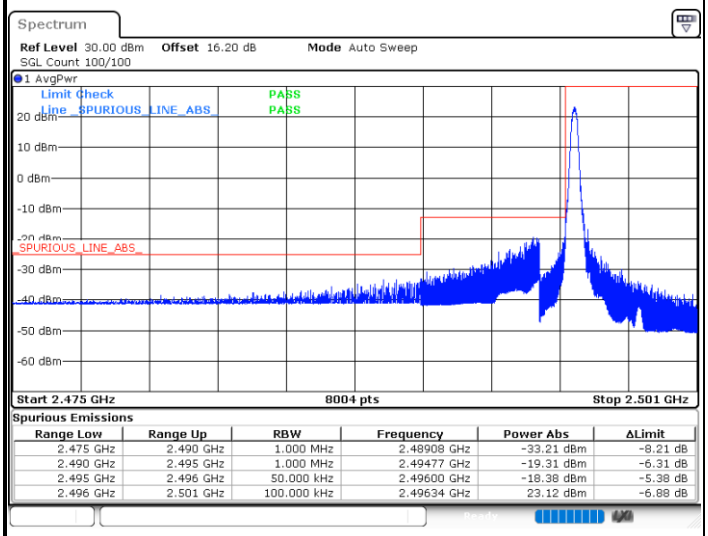
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68753 GHz	9.67 dBm	-20.33 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-19.13 dBm	-9.13 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-17.04 dBm	-7.04 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69516 GHz	-26.18 dBm	-13.18 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69619 GHz	-29.36 dBm	-4.36 dB

Date: 27.DEC.2023 13:50:42

LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB

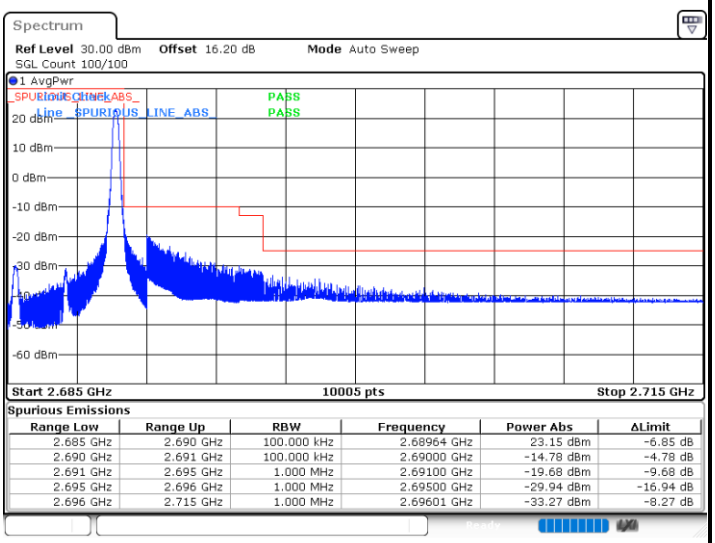


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48908 GHz	-33.21 dBm	-8.21 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49477 GHz	-19.31 dBm	-6.31 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-18.38 dBm	-5.38 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49634 GHz	23.12 dBm	-6.88 dB

Date: 27.DEC.2023 13:38:06

Highest Band Edge / 1 RB

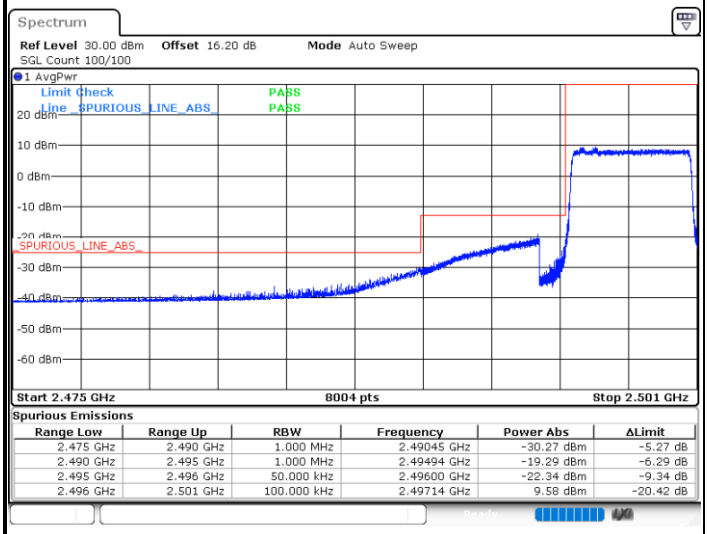


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68964 GHz	23.15 dBm	-6.85 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-14.78 dBm	-4.78 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-19.68 dBm	-9.68 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69500 GHz	-29.94 dBm	-16.94 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69601 GHz	-33.27 dBm	-8.27 dB

Date: 27.DEC.2023 13:57:06

Lowest Band Edge / Full RB

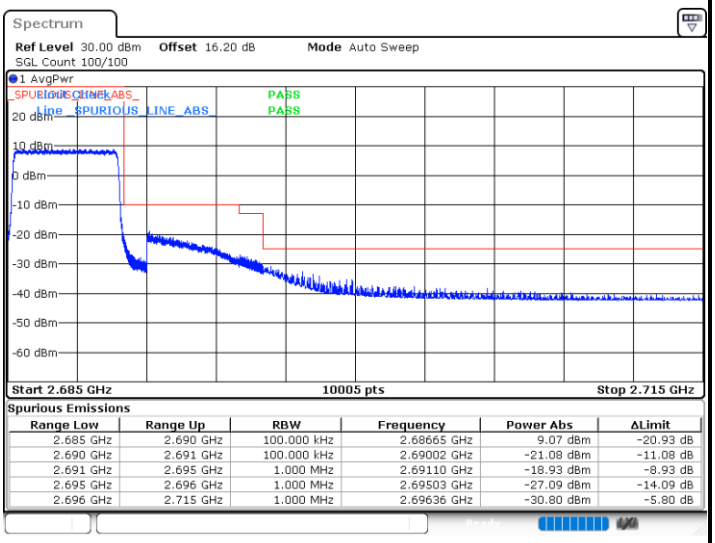


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-30.27 dBm	-5.27 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-19.29 dBm	-6.29 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-22.34 dBm	-9.34 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49714 GHz	9.58 dBm	-20.42 dB

Date: 27.DEC.2023 13:42:41

Highest Band Edge / Full RB



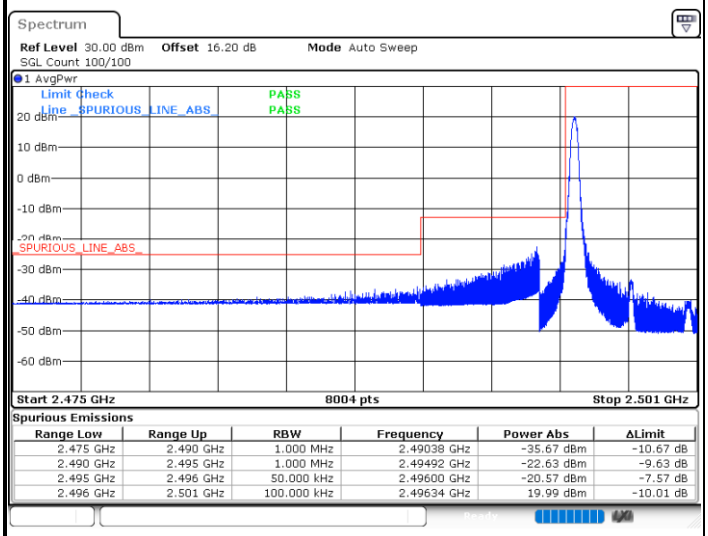
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68665 GHz	9.07 dBm	-20.93 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69002 GHz	-21.08 dBm	-11.08 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69110 GHz	-18.93 dBm	-8.93 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69503 GHz	-27.09 dBm	-14.09 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69636 GHz	-30.80 dBm	-5.80 dB

Date: 27.DEC.2023 13:51:47

LTE Band 41 / 5MHz / 256QAM

Lowest Band Edge / 1RB

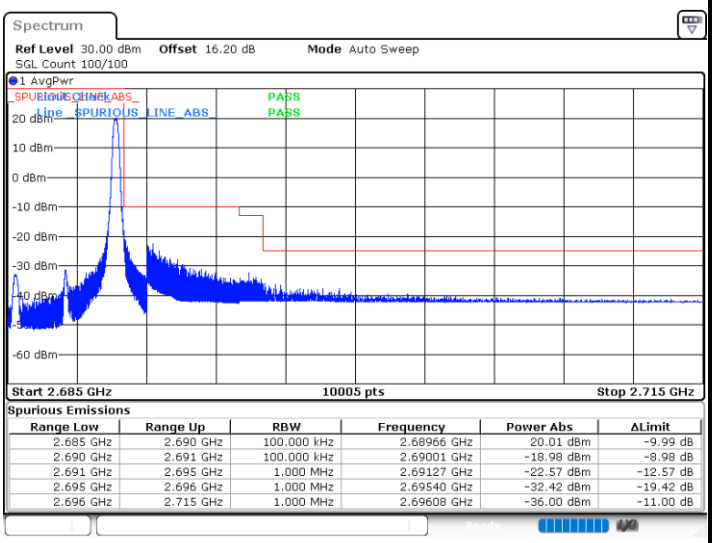


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49038 GHz	-35.67 dBm	-10.67 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-22.63 dBm	-9.63 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-20.57 dBm	-7.57 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49634 GHz	19.99 dBm	-10.01 dB

Date: 27.DEC.2023 13:38:58

Highest Band Edge / 1 RB

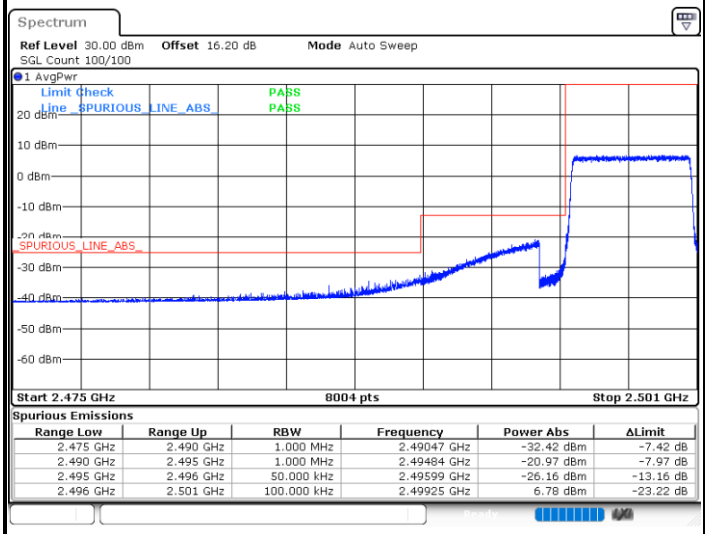


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68966 GHz	20.01 dBm	-9.99 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-18.98 dBm	-8.98 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69127 GHz	-22.57 dBm	-12.57 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69540 GHz	-32.42 dBm	-19.42 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69608 GHz	-36.00 dBm	-11.00 dB

Date: 27.DEC.2023 13:58:11

Lowest Band Edge / Full RB

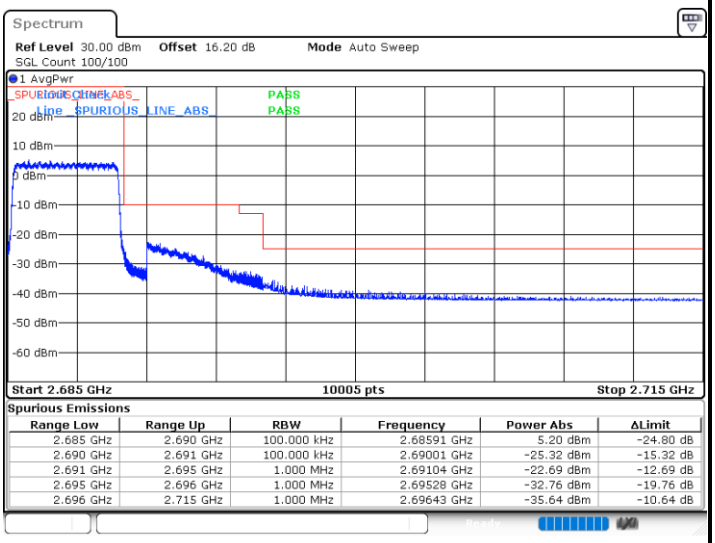


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-32.42 dBm	-7.42 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-20.97 dBm	-7.97 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-26.16 dBm	-13.16 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49925 GHz	6.78 dBm	-23.22 dB

Date: 27.DEC.2023 13:43:34

Highest Band Edge / Full RB



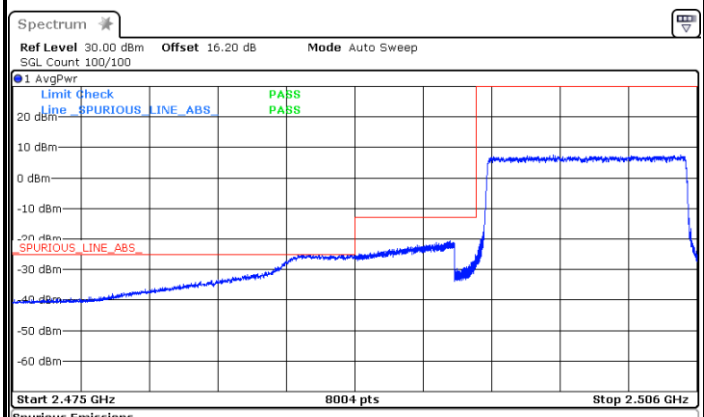
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68591 GHz	5.20 dBm	-24.80 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-25.32 dBm	-15.32 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-22.69 dBm	-12.69 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69528 GHz	-32.76 dBm	-19.76 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69643 GHz	-35.64 dBm	-10.64 dB

Date: 27.DEC.2023 13:53:48

LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / Full RB

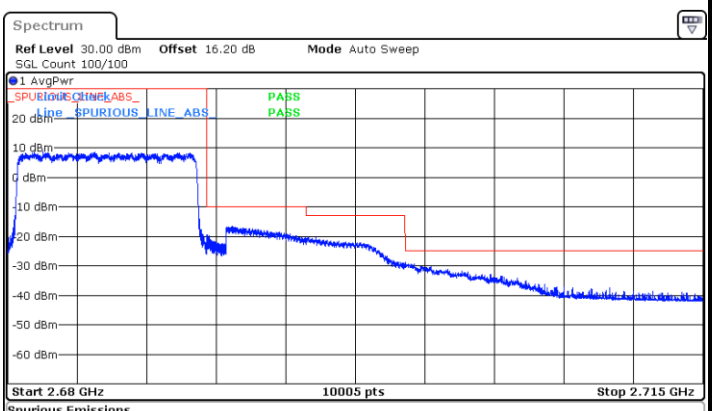


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49037 GHz	-25.05 dBm	-0.05 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49483 GHz	-20.62 dBm	-7.62 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49596 GHz	-25.24 dBm	-12.24 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50524 GHz	7.52 dBm	-22.48 dB

Date: 27.DEC.2023 15:16:34

Highest Band Edge / Full RB



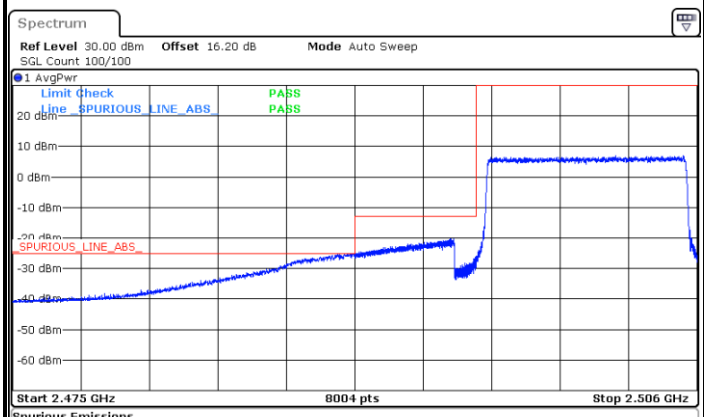
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68176 GHz	8.82 dBm	-21.18 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69003 GHz	-19.45 dBm	-9.45 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69128 GHz	-16.67 dBm	-6.67 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69512 GHz	-20.13 dBm	-7.13 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70000 GHz	-28.93 dBm	-3.93 dB

Date: 27.DEC.2023 14:07:39

LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / Full RB

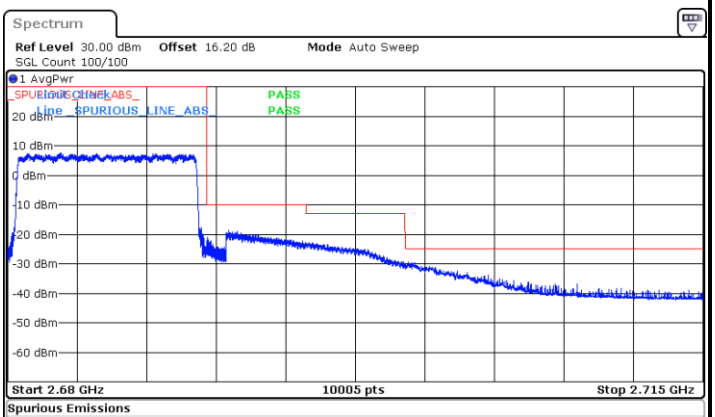


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-25.11 dBm	-0.11 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-20.17 dBm	-7.17 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-25.86 dBm	-12.86 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50231 GHz	7.08 dBm	-22.92 dB

Date: 27.DEC.2023 14:58:13

Highest Band Edge / Full RB



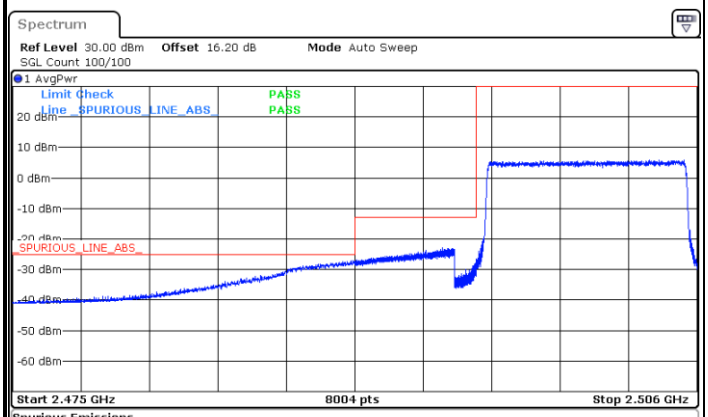
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68268 GHz	7.61 dBm	-22.39 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69004 GHz	-21.03 dBm	-11.03 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69110 GHz	-18.70 dBm	-8.70 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69535 GHz	-22.71 dBm	-9.71 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70015 GHz	-29.29 dBm	-4.29 dB

Date: 27.DEC.2023 14:08:31

LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / Full RB

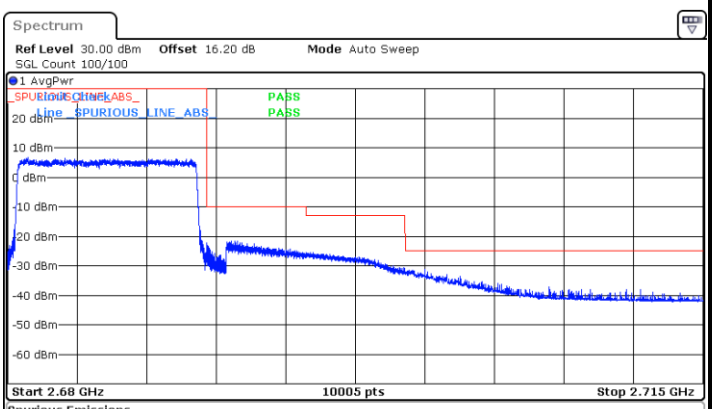


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-27.03 dBm	-2.03 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49447 GHz	-22.97 dBm	-9.97 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-27.91 dBm	-14.91 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50425 GHz	5.73 dBm	-24.27 dB

Date: 27.DEC.2023 14:01:55

Highest Band Edge / Full RB



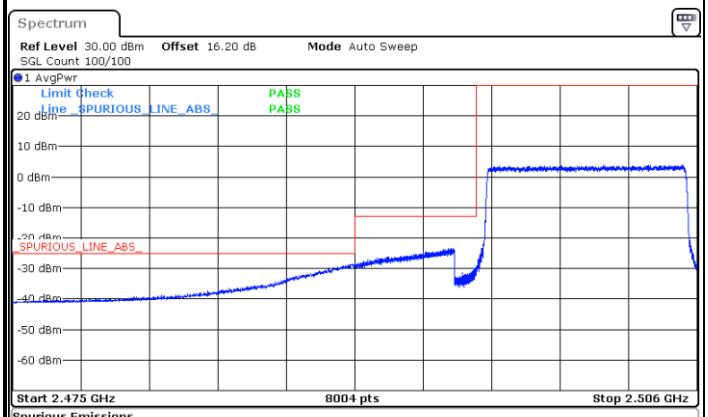
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68102 GHz	6.67 dBm	-23.33 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-22.30 dBm	-12.30 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69127 GHz	-21.61 dBm	-11.61 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69504 GHz	-25.49 dBm	-12.49 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70099 GHz	-31.33 dBm	-6.33 dB

Date: 27.DEC.2023 14:09:23

LTE Band 41 / 10MHz / 256QAM

Lowest Band Edge / Full RB

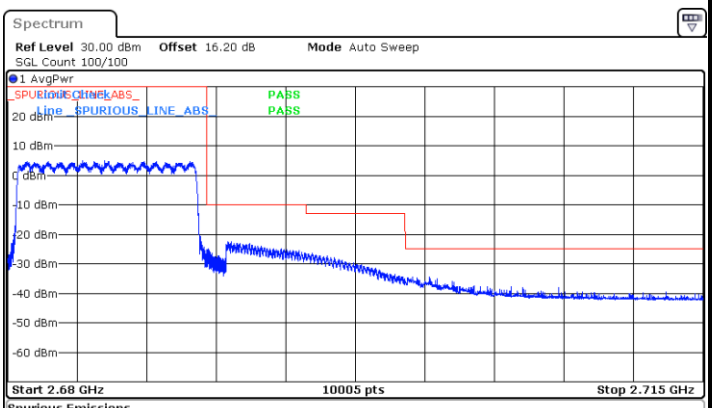


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49040 GHz	-28.42 dBm	-3.42 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-23.46 dBm	-10.46 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-29.29 dBm	-16.29 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50388 GHz	3.95 dBm	-26.05 dB

Date: 27.DEC.2023 14:02:47

Highest Band Edge / Full RB



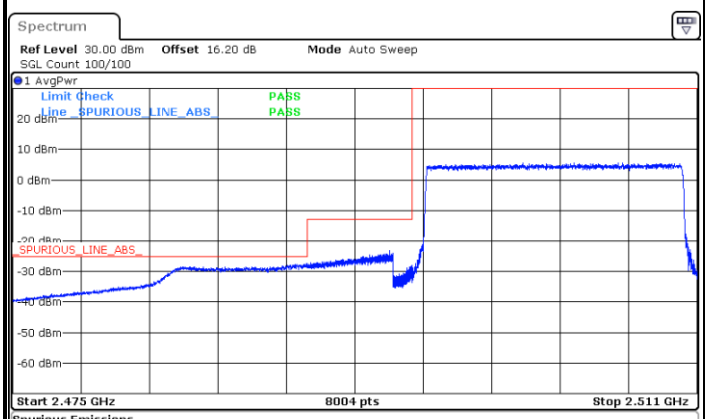
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68378 GHz	5.03 dBm	-24.97 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69008 GHz	-24.89 dBm	-14.89 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69109 GHz	-22.54 dBm	-12.54 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69532 GHz	-26.44 dBm	-13.44 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70037 GHz	-34.35 dBm	-9.35 dB

Date: 27.DEC.2023 14:10:15

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / Full RB

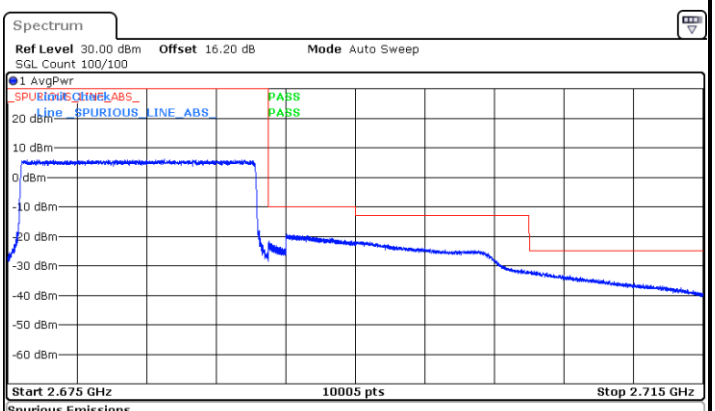


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-27.37 dBm	-2.37 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-23.25 dBm	-10.25 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-27.92 dBm	-14.92 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50684 GHz	5.65 dBm	-24.35 dB

Date: 27.DEC.2023 15:19:43

Highest Band Edge / Full RB



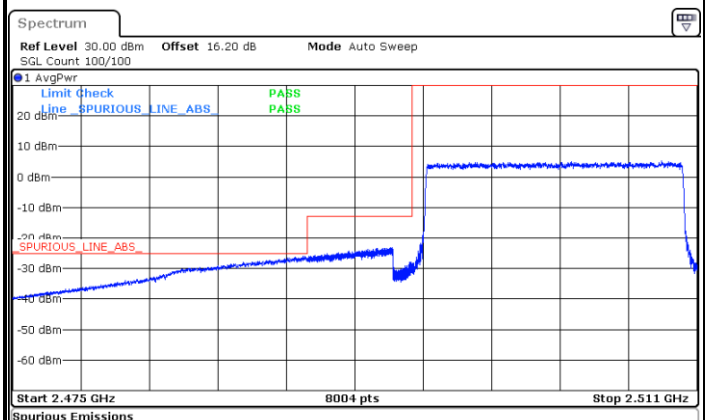
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68399 GHz	6.00 dBm	-24.00 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69003 GHz	-21.64 dBm	-11.64 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-19.35 dBm	-9.35 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69504 GHz	-21.81 dBm	-8.81 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70510 GHz	-31.82 dBm	-6.82 dB

Date: 27.DEC.2023 14:28:57

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / Full RB

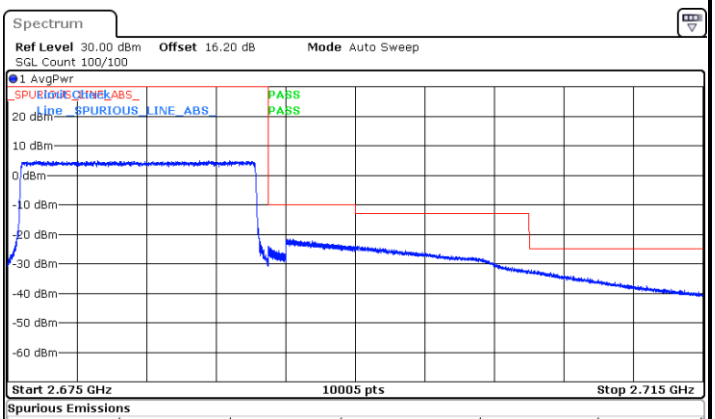


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-25.95 dBm	-0.95 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49485 GHz	-23.09 dBm	-10.09 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49597 GHz	-27.92 dBm	-14.92 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50913 GHz	5.17 dBm	-24.83 dB

Date: 27.DEC.2023 14:23:05

Highest Band Edge / Full RB



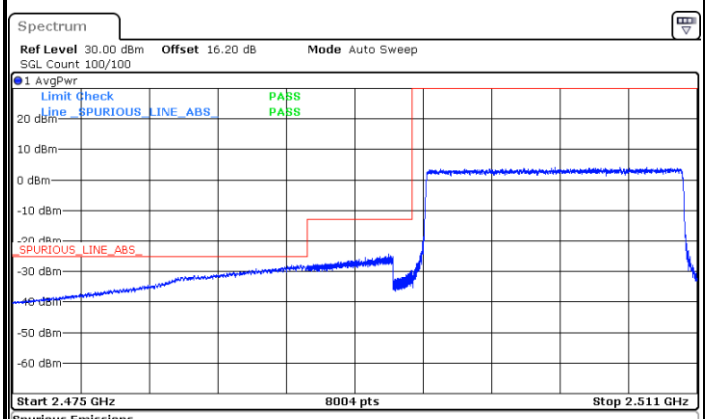
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68017 GHz	4.97 dBm	-25.03 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69000 GHz	-24.11 dBm	-14.11 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69111 GHz	-21.58 dBm	-11.58 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69510 GHz	-23.94 dBm	-10.94 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70514 GHz	-32.14 dBm	-7.14 dB

Date: 27.DEC.2023 14:29:49

LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / Full RB

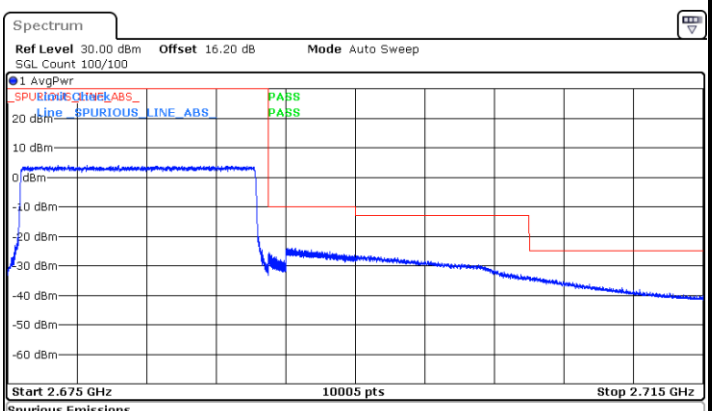


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49011 GHz	-27.93 dBm	-2.93 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49479 GHz	-24.31 dBm	-11.31 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49597 GHz	-29.59 dBm	-16.59 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50351 GHz	4.24 dBm	-25.76 dB

Date: 27.DEC.2023 14:23:57

Highest Band Edge / Full RB



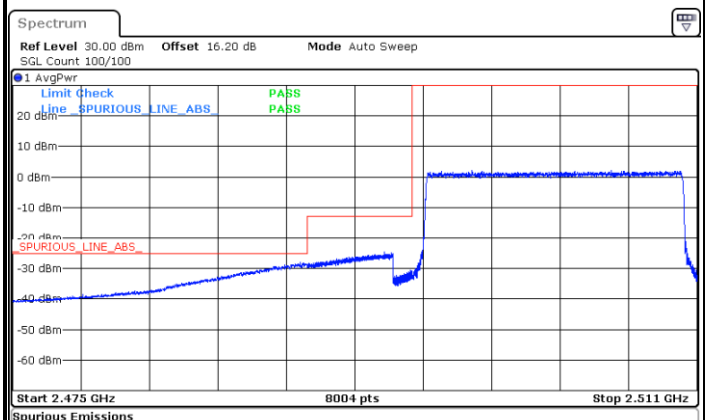
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67791 GHz	4.05 dBm	-25.95 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69004 GHz	-25.61 dBm	-15.61 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69158 GHz	-23.94 dBm	-13.94 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69551 GHz	-26.57 dBm	-13.57 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70503 GHz	-33.83 dBm	-8.83 dB

Date: 27.DEC.2023 14:30:41

LTE Band 41 / 15MHz / 256QAM

Lowest Band Edge / Full RB

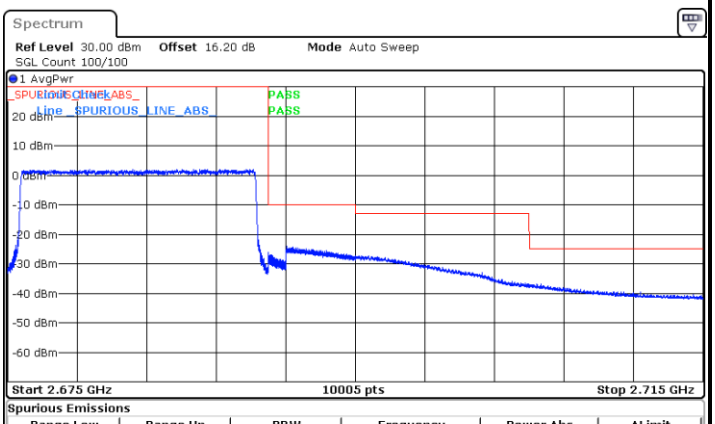


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49012 GHz	-27.87 dBm	-2.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49456 GHz	-24.50 dBm	-11.50 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49593 GHz	-30.60 dBm	-17.60 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49917 GHz	2.14 dBm	-27.86 dB

Date: 27.DEC.2023 14:24:49

Highest Band Edge / Full RB



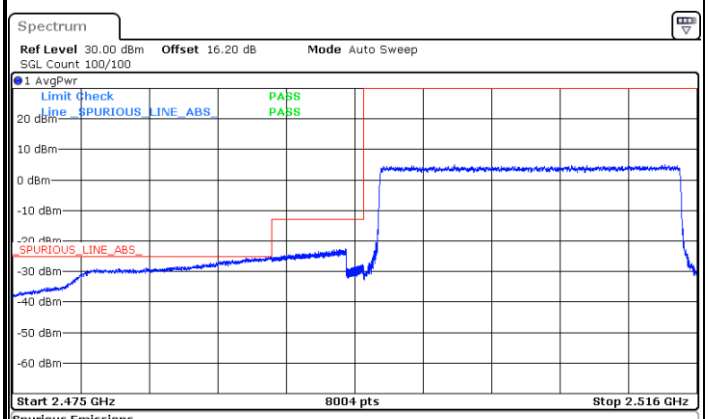
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68895 GHz	2.05 dBm	-27.95 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69000 GHz	-26.11 dBm	-16.11 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-24.16 dBm	-14.16 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69519 GHz	-27.19 dBm	-14.19 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70542 GHz	-36.79 dBm	-11.79 dB

Date: 27.DEC.2023 14:31:33

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / Full RB

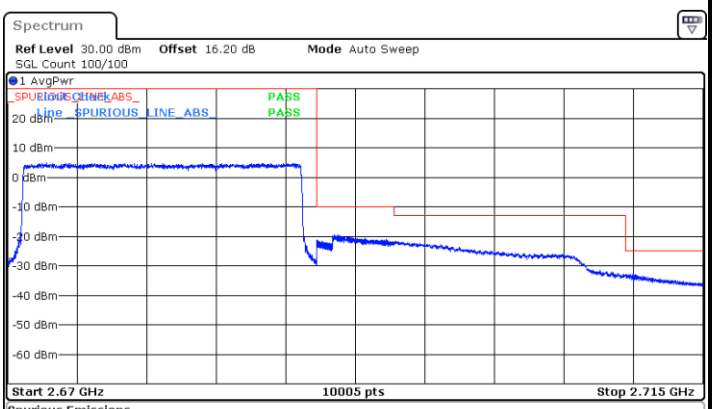


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49033 GHz	-25.26 dBm	-0.26 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49493 GHz	-22.61 dBm	-9.61 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49598 GHz	-27.71 dBm	-14.71 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50146 GHz	4.96 dBm	-25.04 dB

Date: 27.DEC.2023 14:34:26

Highest Band Edge / Full RB



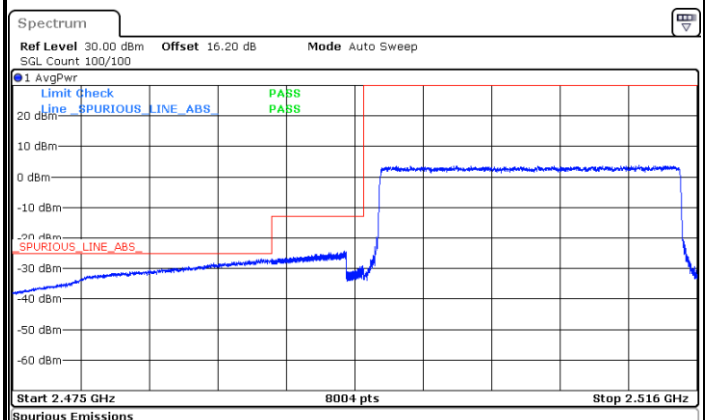
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67250 GHz	4.95 dBm	-25.05 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69007 GHz	-21.26 dBm	-11.26 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69115 GHz	-19.67 dBm	-9.67 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69514 GHz	-21.71 dBm	-8.71 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71047 GHz	-32.79 dBm	-7.79 dB

Date: 27.DEC.2023 14:42:44

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / Full RB

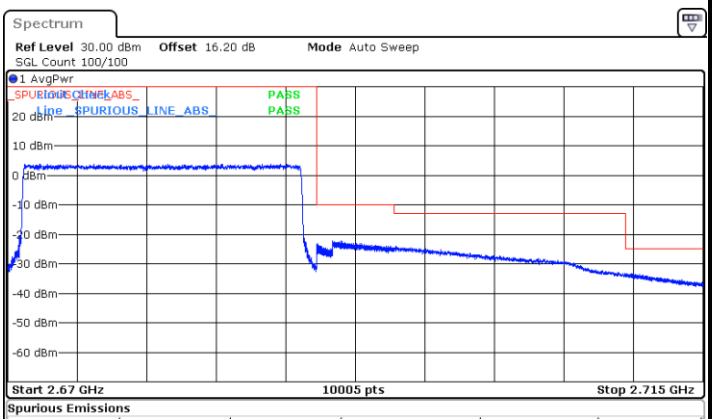


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48991 GHz	-26.84 dBm	-1.84 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-24.30 dBm	-11.30 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49596 GHz	-29.10 dBm	-16.10 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.51252 GHz	3.74 dBm	-26.26 dB

Date: 27.DEC.2023 14:35:18

Highest Band Edge / Full RB



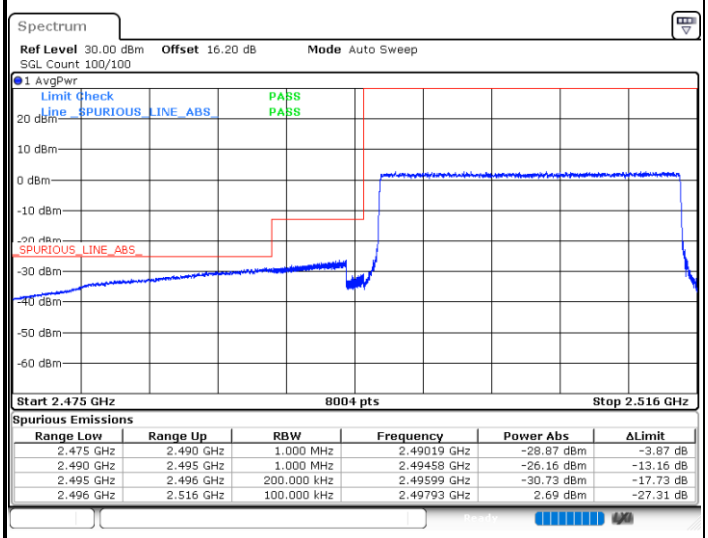
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67209 GHz	3.79 dBm	-26.21 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69007 GHz	-23.14 dBm	-13.14 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-22.09 dBm	-12.09 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69515 GHz	-24.09 dBm	-11.09 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71006 GHz	-33.29 dBm	-8.29 dB

Date: 27.DEC.2023 14:43:36

LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / Full RB

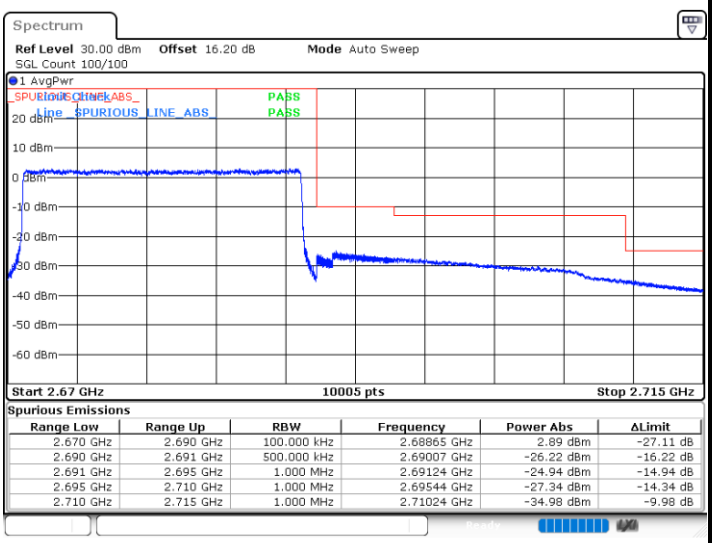


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49019 GHz	-28.87 dBm	-3.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49458 GHz	-26.16 dBm	-13.16 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-30.73 dBm	-17.73 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49793 GHz	2.69 dBm	-27.31 dB

Date: 27.DEC.2023 14:36:10

Highest Band Edge / Full RB



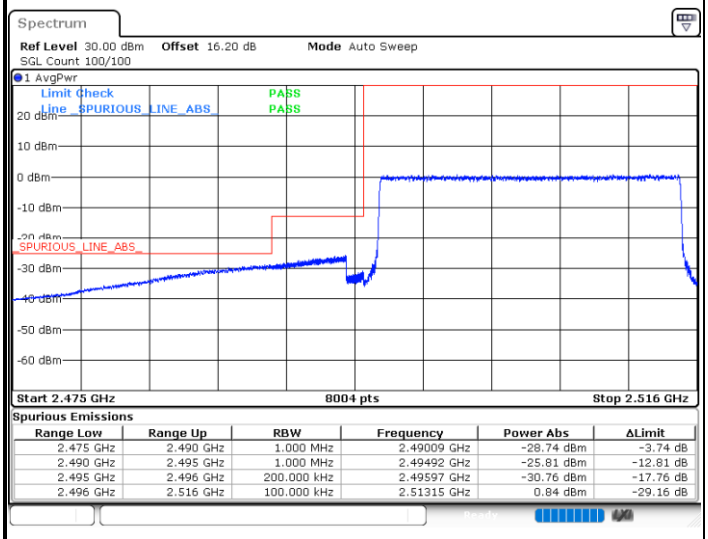
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68865 GHz	2.89 dBm	-27.11 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69007 GHz	-26.22 dBm	-16.22 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69124 GHz	-24.94 dBm	-14.94 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69544 GHz	-27.34 dBm	-14.34 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71024 GHz	-34.98 dBm	-9.98 dB

Date: 27.DEC.2023 14:44:28

LTE Band 41 / 20MHz / 256QAM

Lowest Band Edge / Full RB

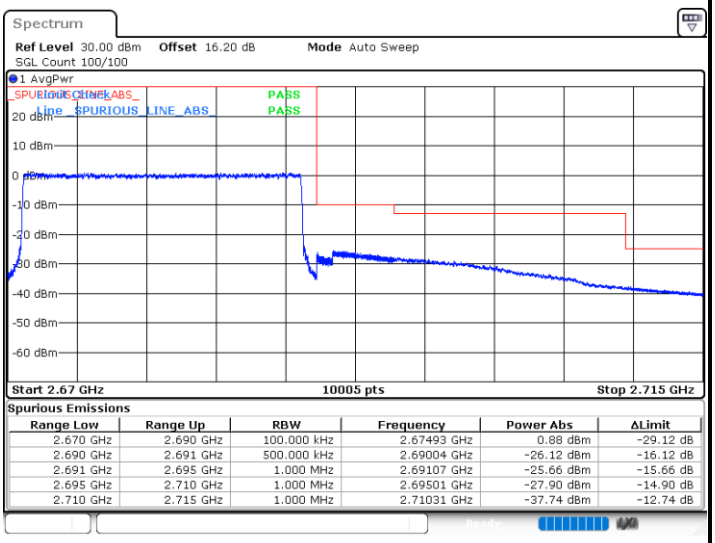


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49009 GHz	-28.74 dBm	-3.74 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-25.81 dBm	-12.81 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-30.76 dBm	-17.76 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.51315 GHz	0.84 dBm	-29.16 dB

Date: 27.DEC.2023 14:37:02

Highest Band Edge / Full RB



Spurious Emissions

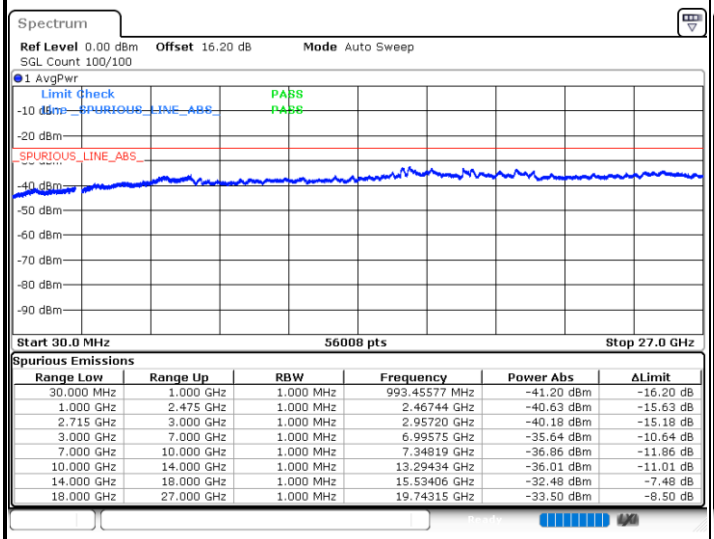
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67493 GHz	0.88 dBm	-29.12 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69004 GHz	-26.12 dBm	-16.12 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-25.66 dBm	-15.66 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69501 GHz	-27.90 dBm	-14.90 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71031 GHz	-37.74 dBm	-12.74 dB

Date: 27.DEC.2023 14:45:20

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

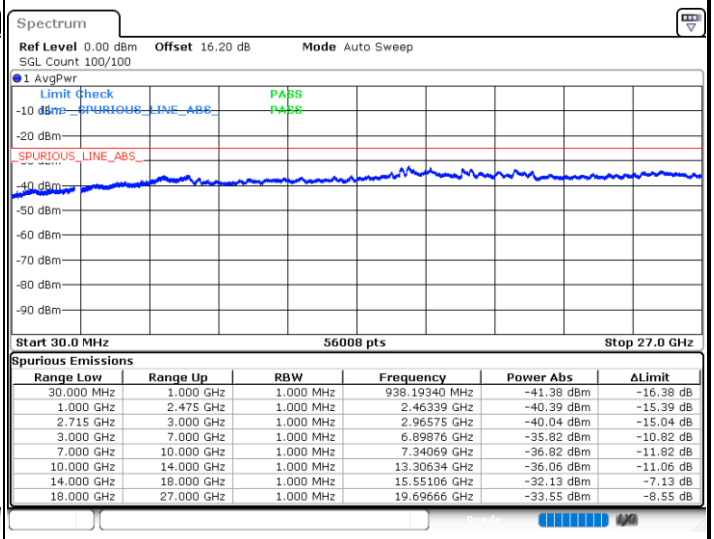


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-41.20 dBm	-16.20 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46744 GHz	-40.63 dBm	-15.63 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95720 GHz	-40.18 dBm	-15.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-35.64 dBm	-10.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.34819 GHz	-36.86 dBm	-11.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.29434 GHz	-36.01 dBm	-11.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53406 GHz	-32.48 dBm	-7.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.74315 GHz	-33.50 dBm	-8.50 dB

Date: 27.DEC.2023 13:40:05

Middle Channel / QPSK

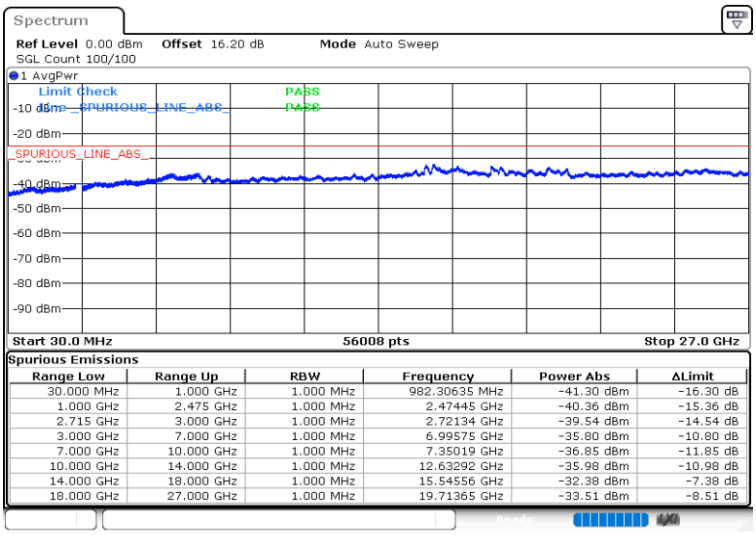


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-41.38 dBm	-16.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46339 GHz	-40.39 dBm	-15.39 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96575 GHz	-40.04 dBm	-15.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89876 GHz	-35.82 dBm	-10.82 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.34069 GHz	-36.82 dBm	-11.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.30634 GHz	-36.06 dBm	-11.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.55106 GHz	-32.13 dBm	-7.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69666 GHz	-33.55 dBm	-8.55 dB

Date: 27.DEC.2023 13:45:34

Highest Channel / QPSK



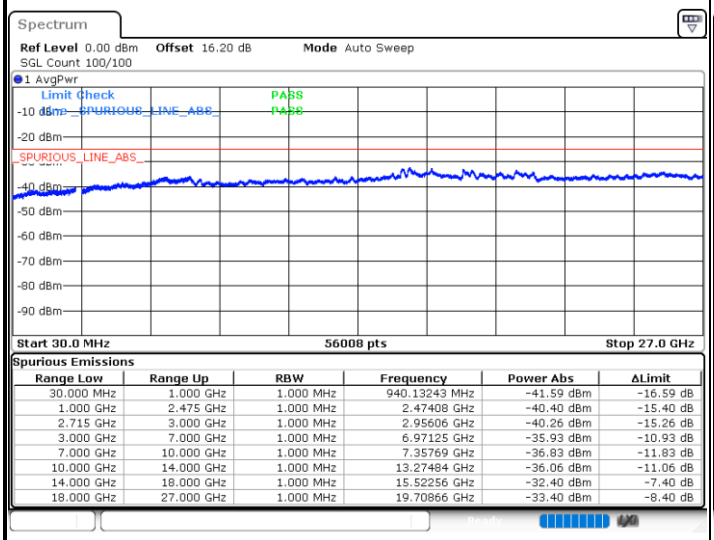
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-41.30 dBm	-16.30 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-40.36 dBm	-15.36 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.72134 GHz	-39.54 dBm	-14.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-35.80 dBm	-10.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35019 GHz	-36.85 dBm	-11.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.63292 GHz	-35.98 dBm	-10.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.54556 GHz	-32.38 dBm	-7.38 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71365 GHz	-33.51 dBm	-8.51 dB

Date: 27.DEC.2023 13:59:19

LTE Band 41 / 10MHz

Lowest Channel / QPSK

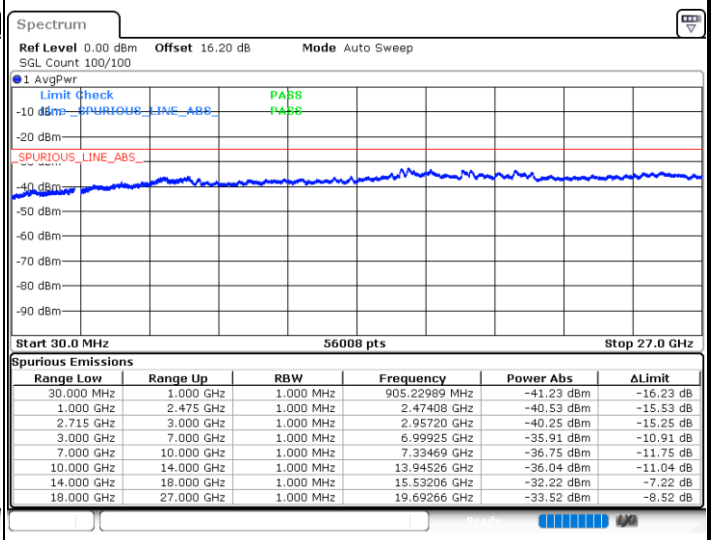


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-41.59 dBm	-16.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-40.40 dBm	-15.40 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95606 GHz	-40.26 dBm	-15.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97125 GHz	-35.93 dBm	-10.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35769 GHz	-36.83 dBm	-11.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.27484 GHz	-36.06 dBm	-11.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.52256 GHz	-32.40 dBm	-7.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70866 GHz	-33.40 dBm	-8.40 dB

Date: 27.DEC.2023 14:46:49

Middle Channel / QPSK

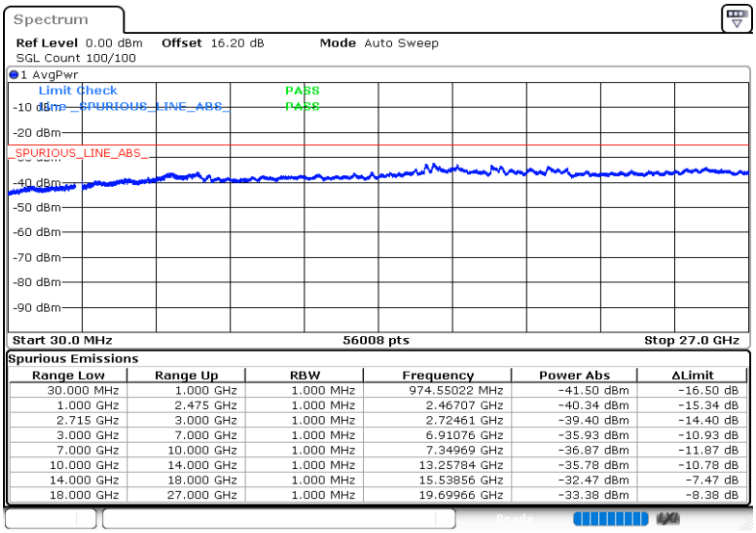


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-41.23 dBm	-16.23 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-40.53 dBm	-15.53 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95720 GHz	-40.25 dBm	-15.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-35.91 dBm	-10.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.33469 GHz	-36.75 dBm	-11.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.94526 GHz	-36.04 dBm	-11.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53206 GHz	-32.22 dBm	-7.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69266 GHz	-33.52 dBm	-8.52 dB

Date: 27.DEC.2023 14:47:53

Highest Channel / QPSK



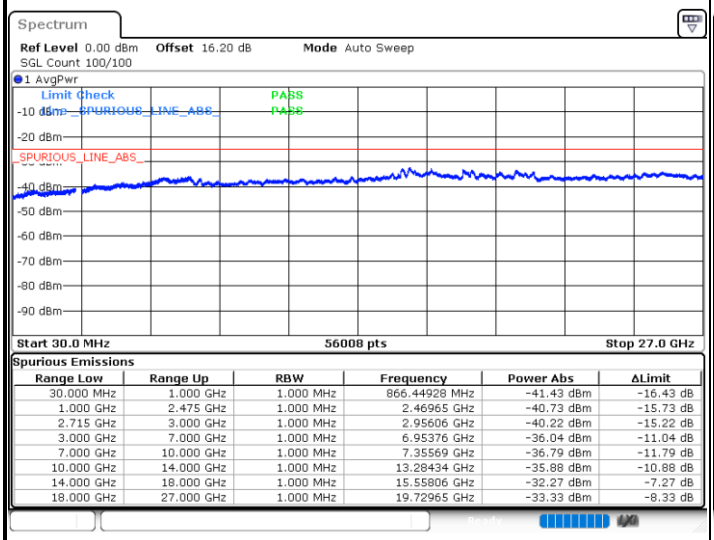
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-41.50 dBm	-16.50 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46707 GHz	-40.34 dBm	-15.34 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.72461 GHz	-39.40 dBm	-14.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91076 GHz	-35.93 dBm	-10.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.34969 GHz	-36.87 dBm	-11.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.25784 GHz	-35.78 dBm	-10.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53856 GHz	-32.47 dBm	-7.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69966 GHz	-33.38 dBm	-8.38 dB

Date: 27.DEC.2023 14:48:56

LTE Band 41 / 15MHz

Lowest Channel / QPSK

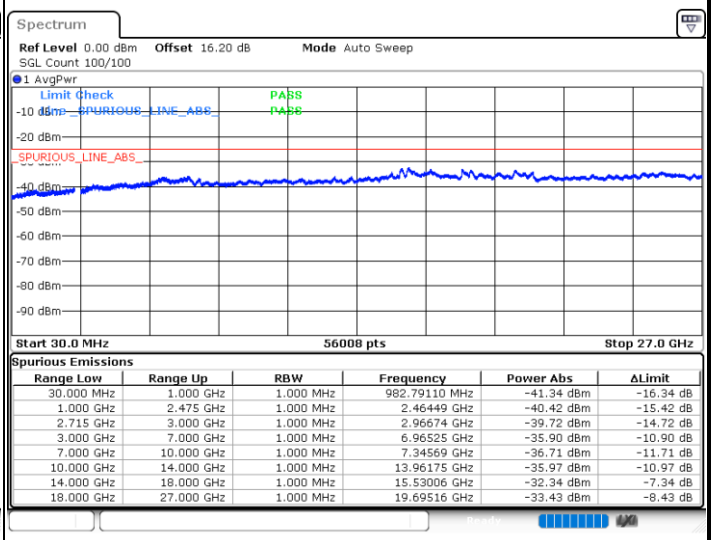


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.44928 MHz	-41.43 dBm	-16.43 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46965 GHz	-40.73 dBm	-15.73 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95606 GHz	-40.22 dBm	-15.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95376 GHz	-36.04 dBm	-11.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35569 GHz	-36.79 dBm	-11.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.28434 GHz	-35.88 dBm	-10.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.55806 GHz	-32.27 dBm	-7.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72965 GHz	-33.33 dBm	-8.33 dB

Date: 27.DEC.2023 14:50:01

Middle Channel / QPSK

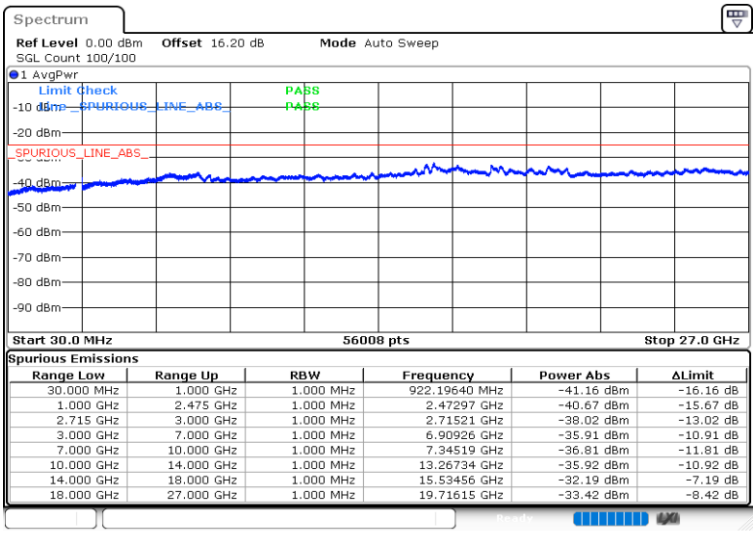


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-41.34 dBm	-16.34 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46449 GHz	-40.42 dBm	-15.42 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96674 GHz	-39.72 dBm	-14.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96525 GHz	-35.90 dBm	-10.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.34569 GHz	-36.71 dBm	-11.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.96175 GHz	-35.97 dBm	-10.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53006 GHz	-32.34 dBm	-7.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69516 GHz	-33.43 dBm	-8.43 dB

Date: 27.DEC.2023 14:51:05

Highest Channel / QPSK



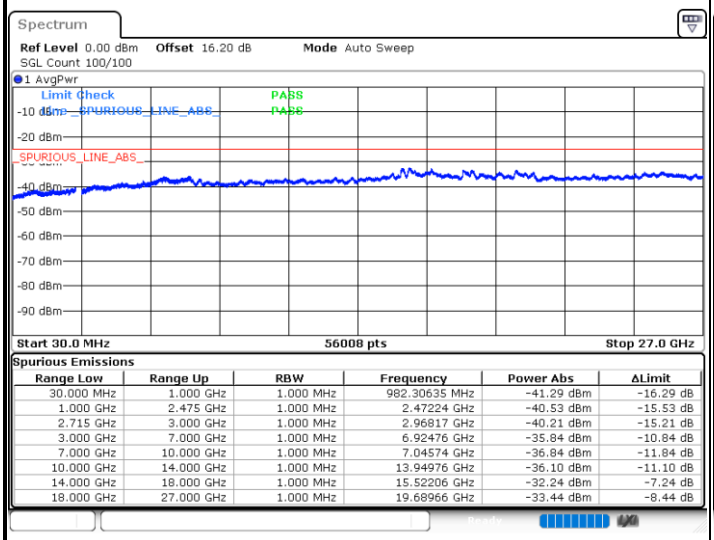
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-41.16 dBm	-16.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-40.67 dBm	-15.67 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71521 GHz	-38.02 dBm	-13.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-35.91 dBm	-10.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.34519 GHz	-36.81 dBm	-11.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.26734 GHz	-35.92 dBm	-10.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53456 GHz	-32.19 dBm	-7.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71615 GHz	-33.42 dBm	-8.42 dB

Date: 27.DEC.2023 14:52:08

LTE Band 41 / 20MHz

Lowest Channel / QPSK

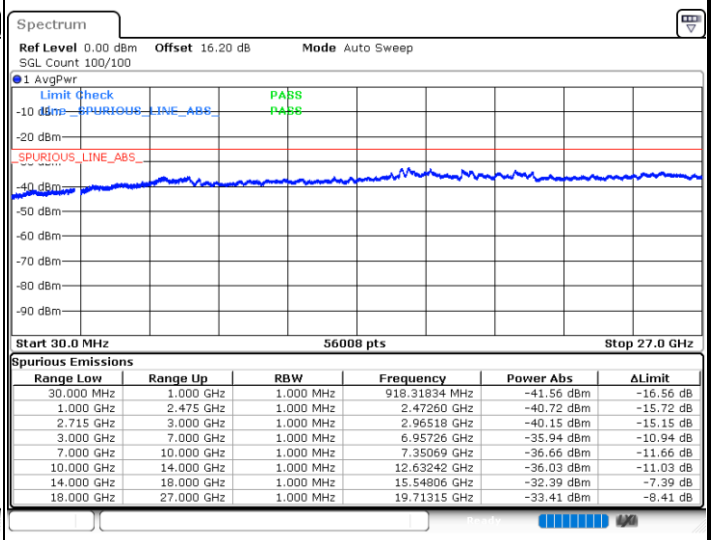


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-41.29 dBm	-16.29 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47224 GHz	-40.53 dBm	-15.53 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96817 GHz	-40.21 dBm	-15.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92476 GHz	-35.84 dBm	-10.84 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04574 GHz	-36.84 dBm	-11.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.94976 GHz	-36.10 dBm	-11.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.52206 GHz	-32.24 dBm	-7.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.68966 GHz	-33.44 dBm	-8.44 dB

Date: 27.DEC.2023 14:53:13

Middle Channel / QPSK

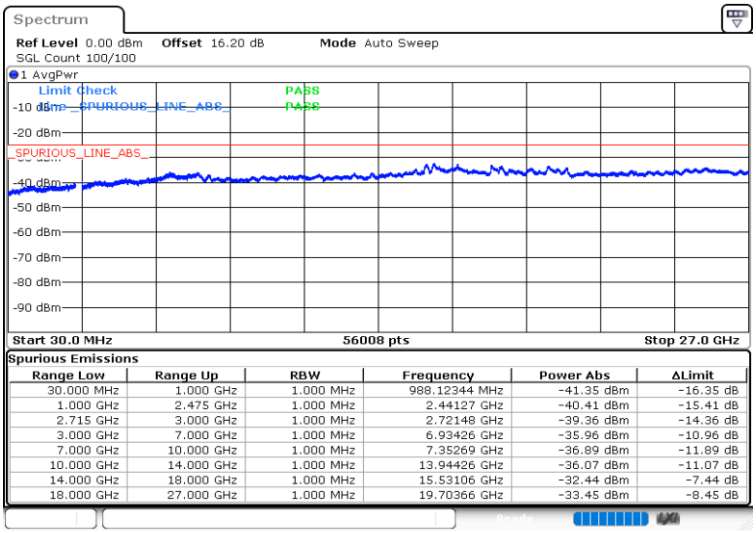


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-41.56 dBm	-16.56 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-40.72 dBm	-15.72 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96518 GHz	-40.15 dBm	-15.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95726 GHz	-35.94 dBm	-10.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35069 GHz	-36.66 dBm	-11.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.63242 GHz	-36.03 dBm	-11.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.54806 GHz	-32.39 dBm	-7.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71315 GHz	-33.41 dBm	-8.41 dB

Date: 27.DEC.2023 14:54:16

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-41.35 dBm	-16.35 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44127 GHz	-40.41 dBm	-15.41 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.72148 GHz	-39.36 dBm	-14.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-35.96 dBm	-10.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35269 GHz	-36.89 dBm	-11.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.94426 GHz	-36.07 dBm	-11.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53106 GHz	-32.44 dBm	-7.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70366 GHz	-33.45 dBm	-8.45 dB

Date: 27.DEC.2023 14:55:20

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0029	PASS
40	Normal Voltage	0.0029	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0029	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0036	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0024	

Note:

1. Normal Voltage = 3.8 V.；Battery End Point (BEP) = 3.6 V.；Maximum Voltage = 4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 41C

26dB Bandwidth

Mode	LTE Band 41C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.92	25.32	29.96	25.42	30.74
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.89	25.17	30.21	35.03	39.88

Mode	LTE Band 41C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.97	25.42	29.85	25.37	30.86
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.82	24.97	30.08	34.96	39.96

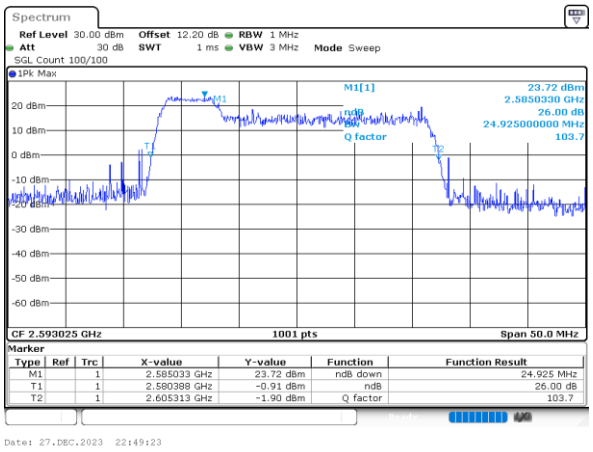
Mode	LTE Band 41C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.87	25.37	29.96	25.42	30.62
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.89	25.02	30.08	35.03	39.88

Mode	LTE Band 41C : 26dB BW(MHz)				
256QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.87	25.32	29.78	25.42	30.62
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.96	25.07	30.14	35.03	39.88

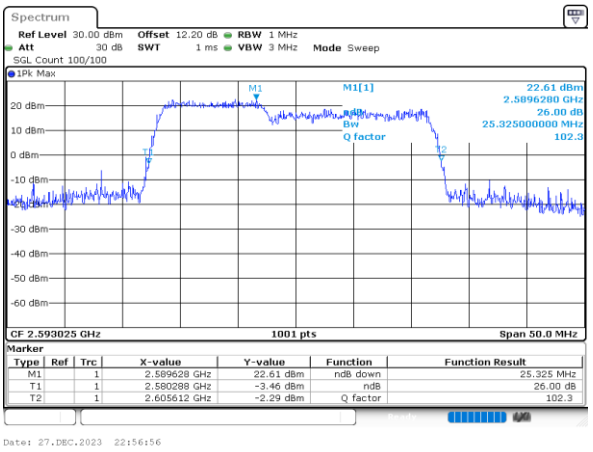
LTE Band 41C

QPSK

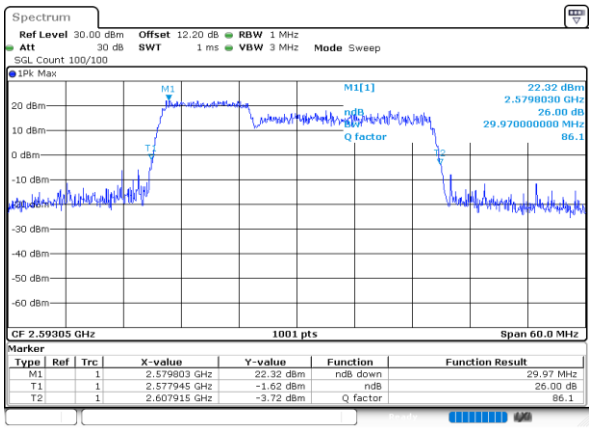
Middle Channel / 5MHz+20MHz



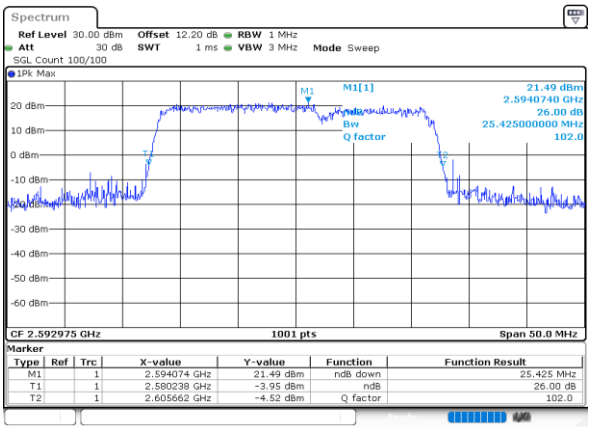
Middle Channel / 10MHz+15MHz



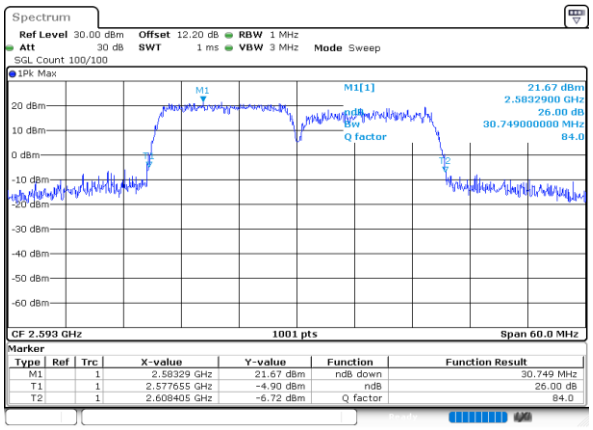
Middle Channel / 10MHz+20MHz



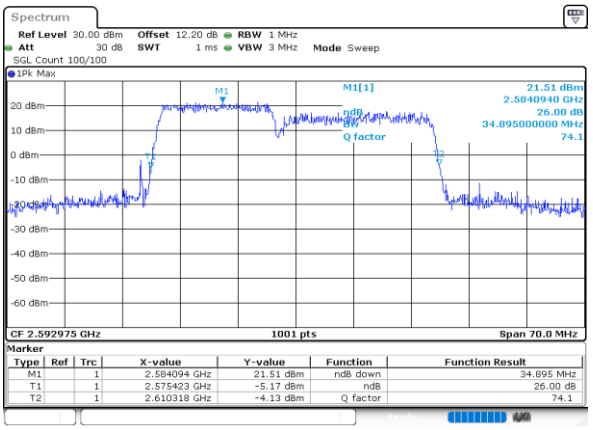
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz

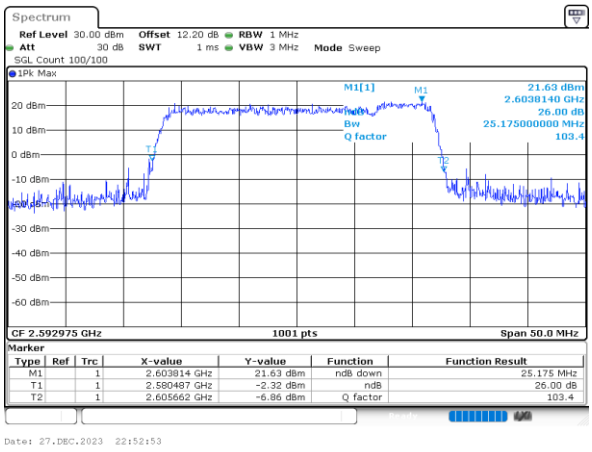


Middle Channel / 15MHz+20MHz

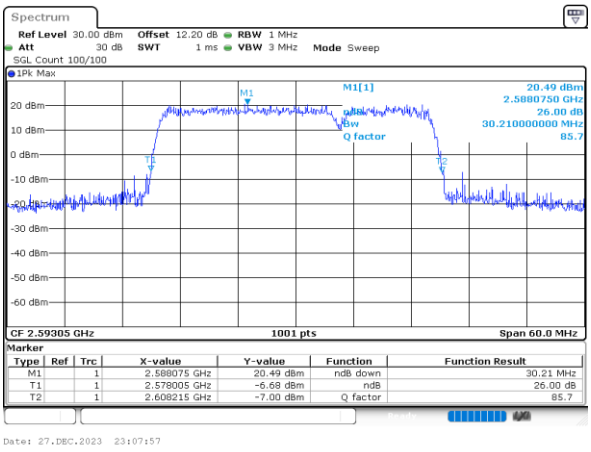


LTE Band 41C

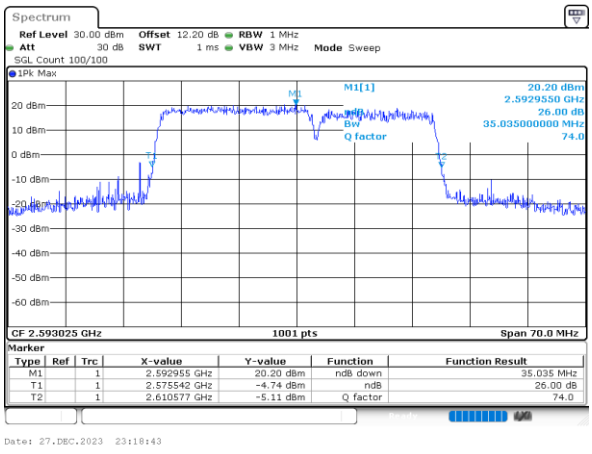
Middle Channel / 20MHz+5MHz



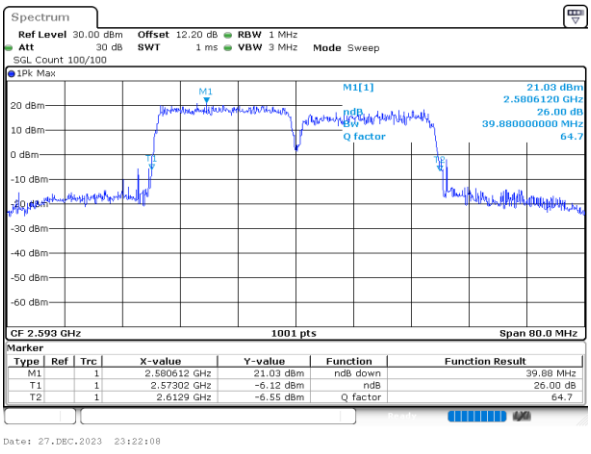
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz

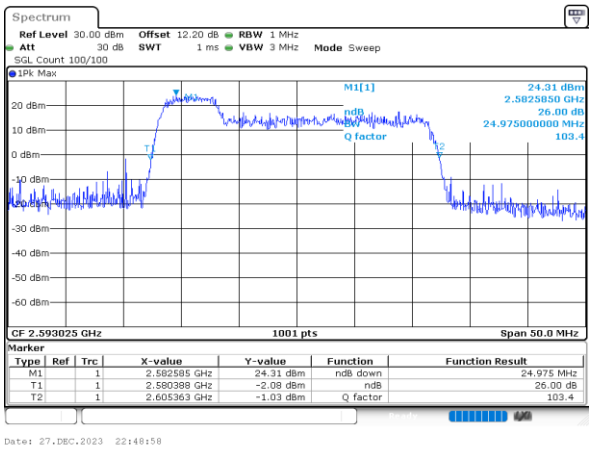


Middle Channel / 20MHz+20MHz

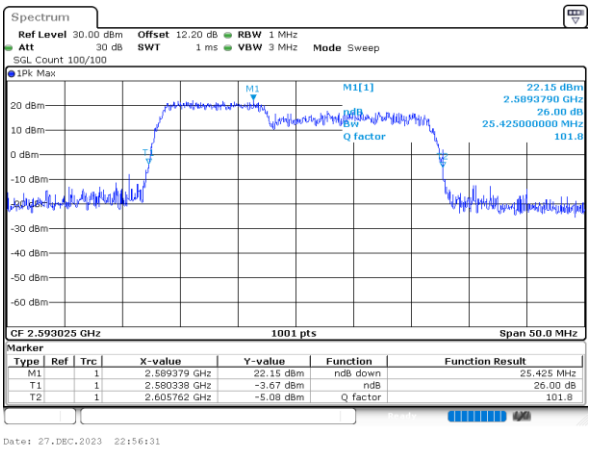


LTE Band 41C

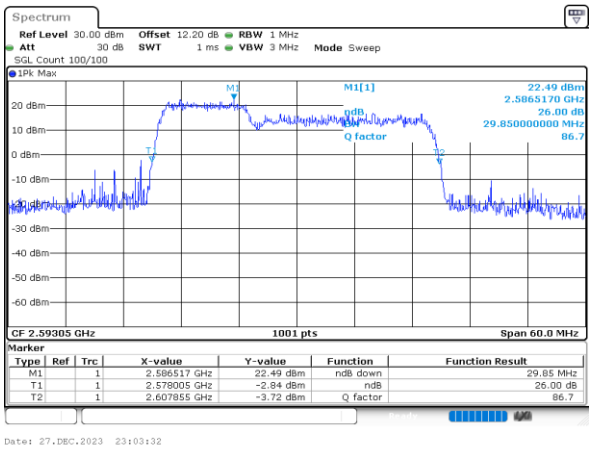
Middle Channel / 5MHz+20MHz



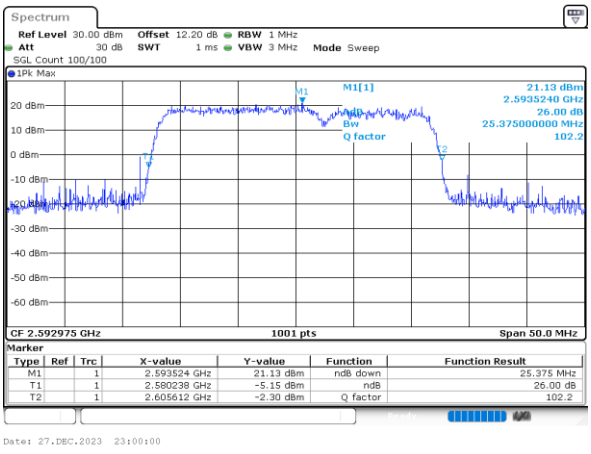
Middle Channel / 10MHz+15MHz



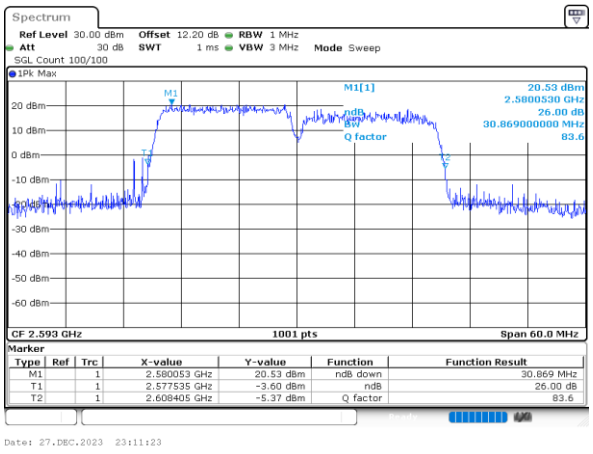
Middle Channel / 10MHz+20MHz



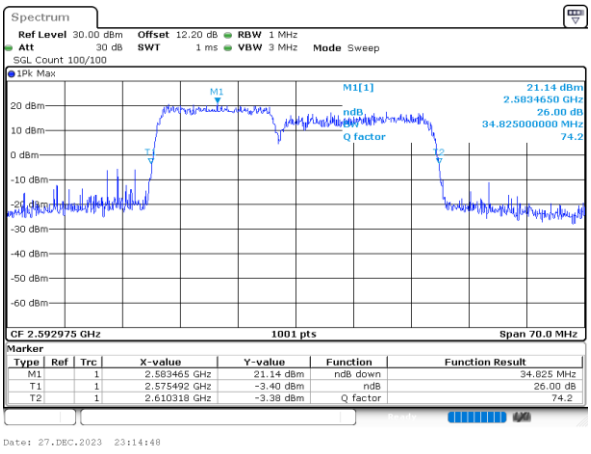
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



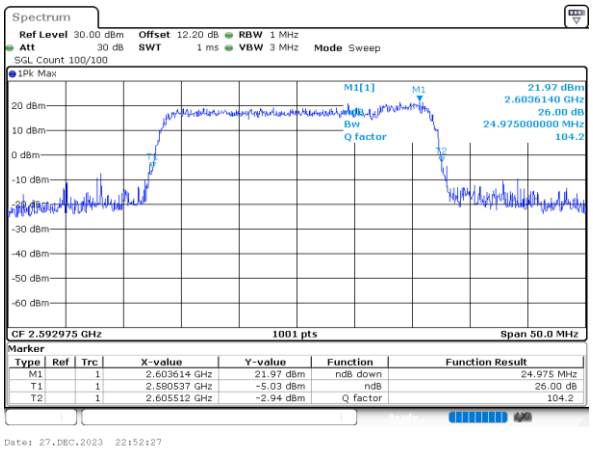
Middle Channel / 15MHz+20MHz



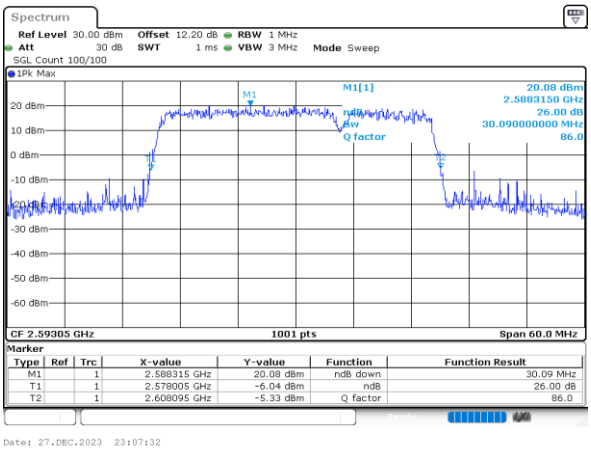
LTE Band 41C

16QAM

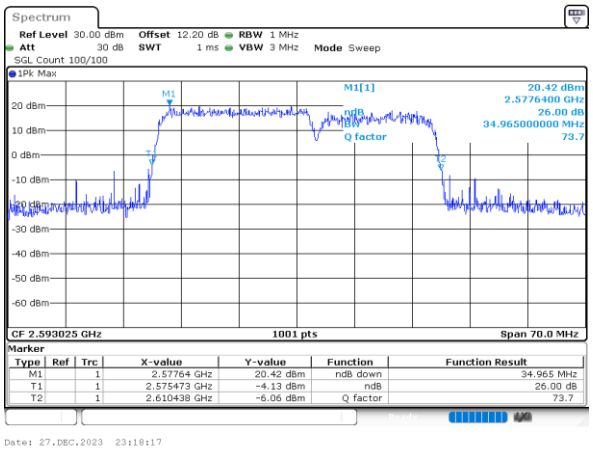
Middle Channel / 20MHz+5MHz



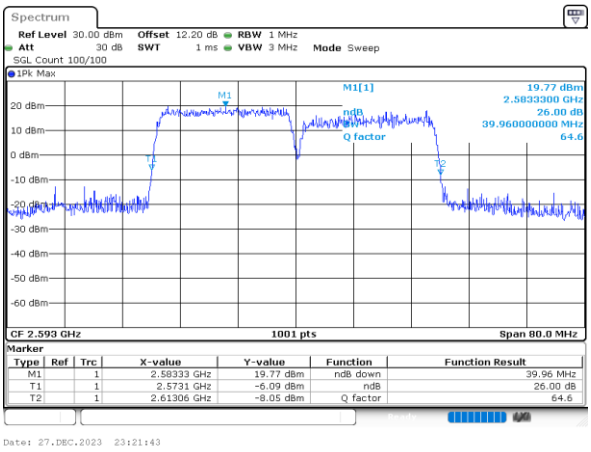
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



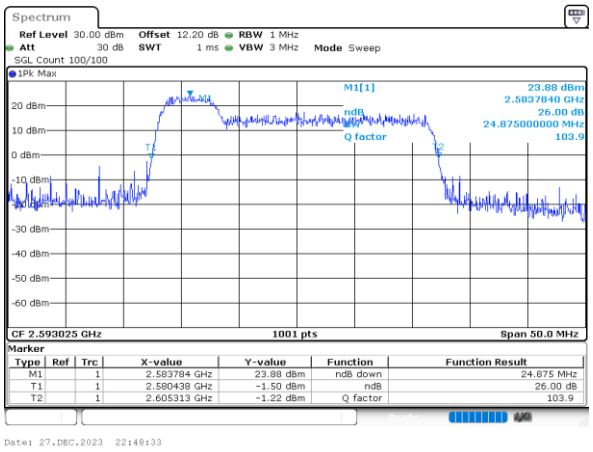
Middle Channel / 20MHz+20MHz



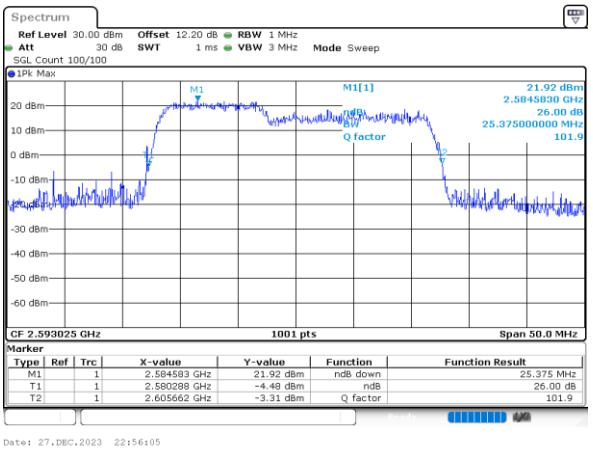
LTE Band 41C

64QAM

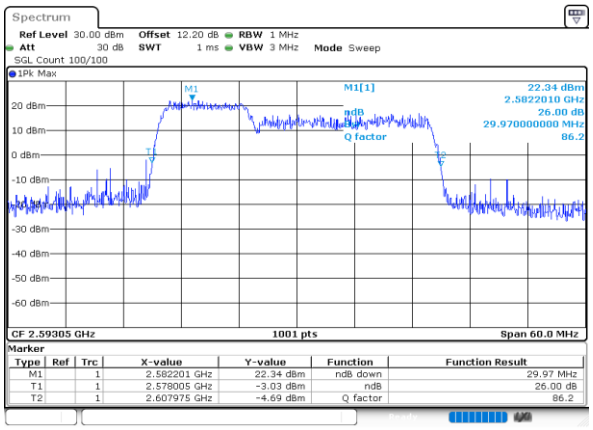
Middle Channel / 5MHz+20MHz



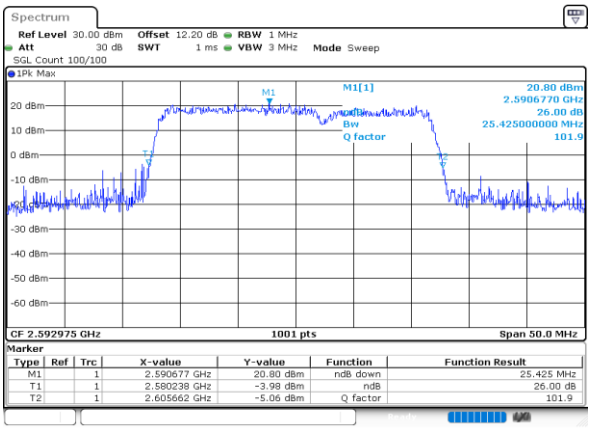
Middle Channel / 10MHz+15MHz



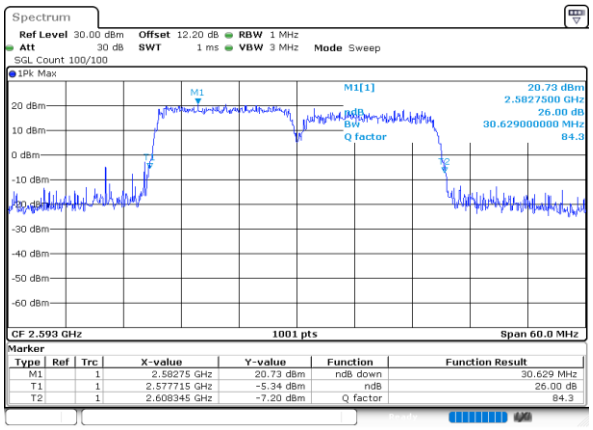
Middle Channel / 10MHz+20MHz



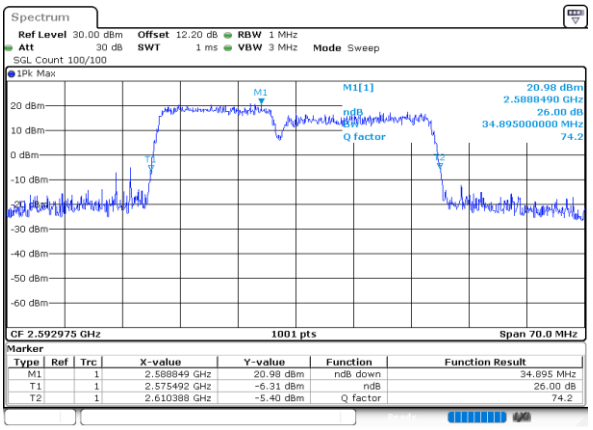
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



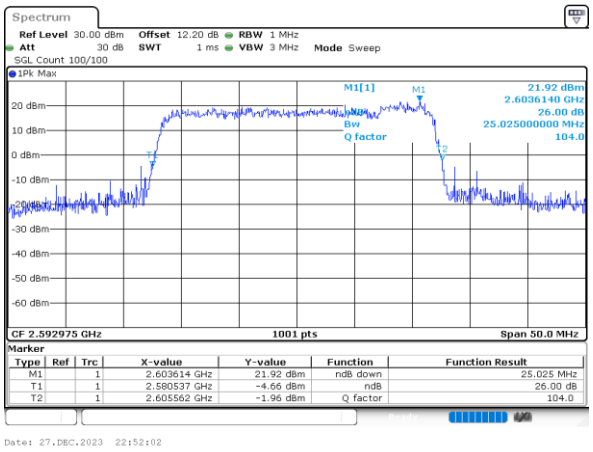
Middle Channel / 15MHz+20MHz



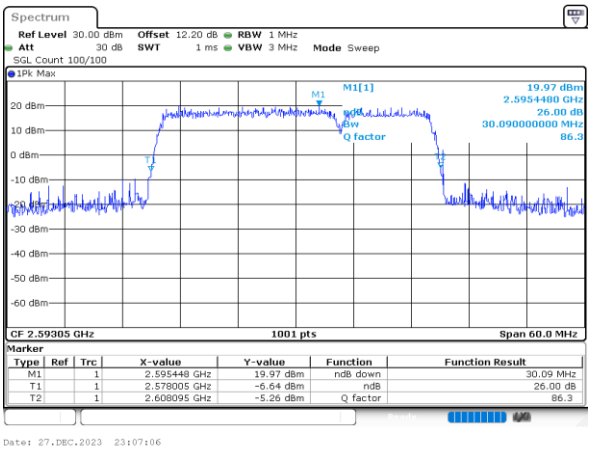
LTE Band 41C

64QAM

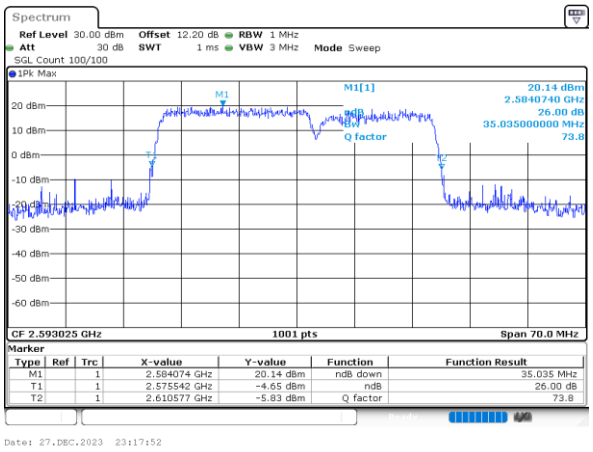
Middle Channel / 20MHz+5MHz



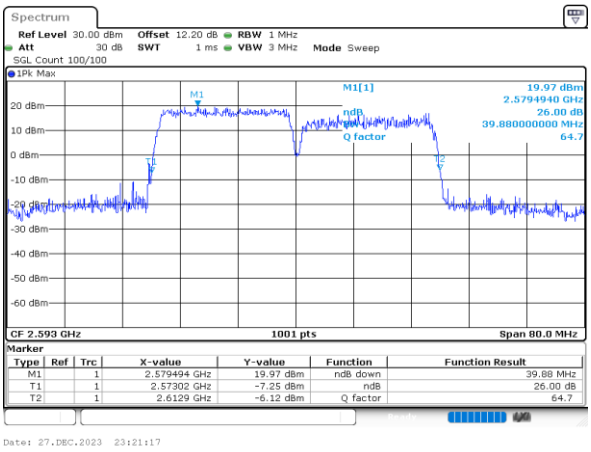
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



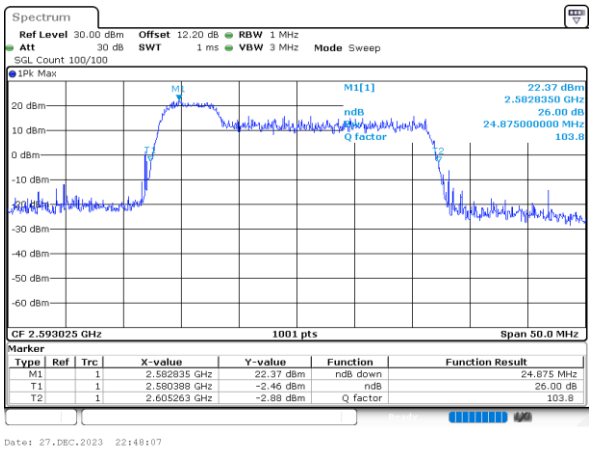
Middle Channel / 20MHz+20MHz



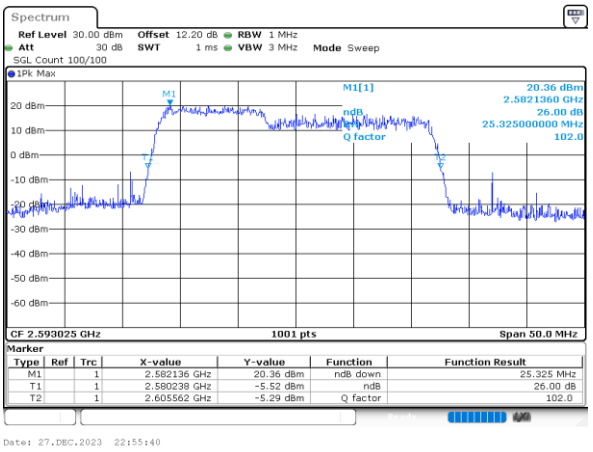
LTE Band 41C

256QAM

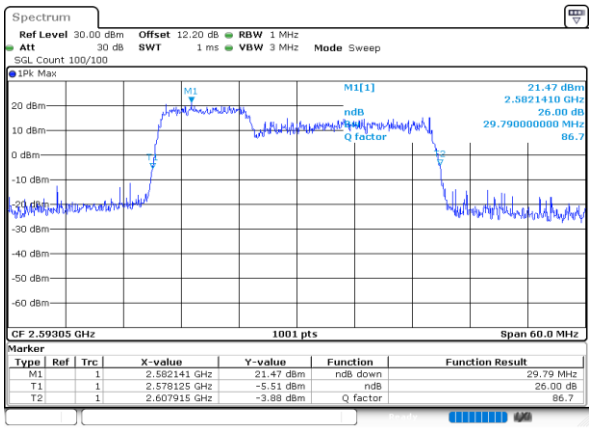
Middle Channel / 5MHz+20MHz



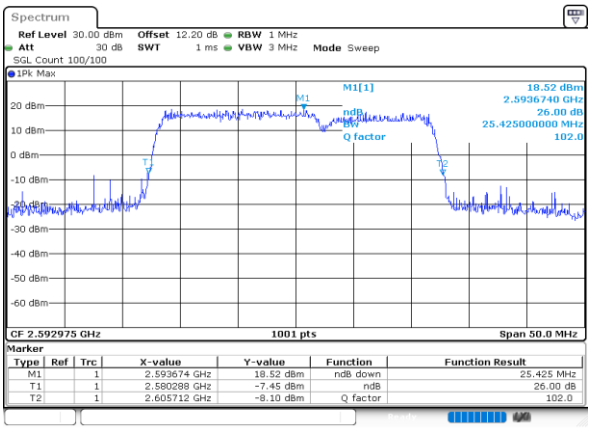
Middle Channel / 10MHz+15MHz



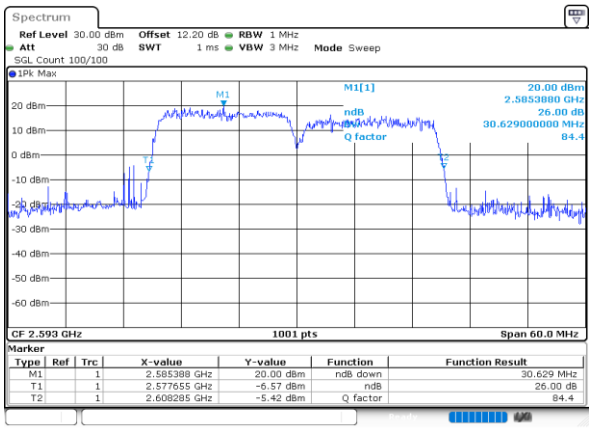
Middle Channel / 10MHz+20MHz



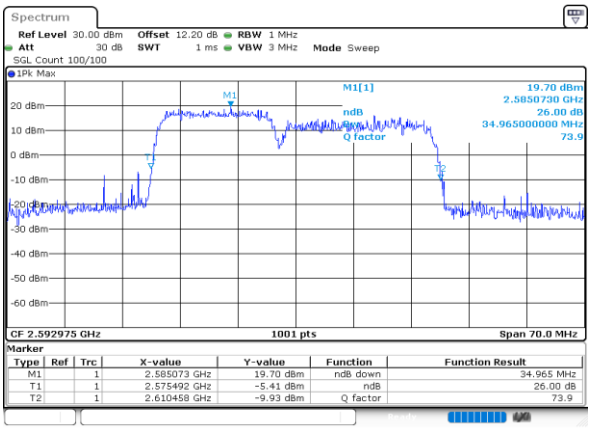
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



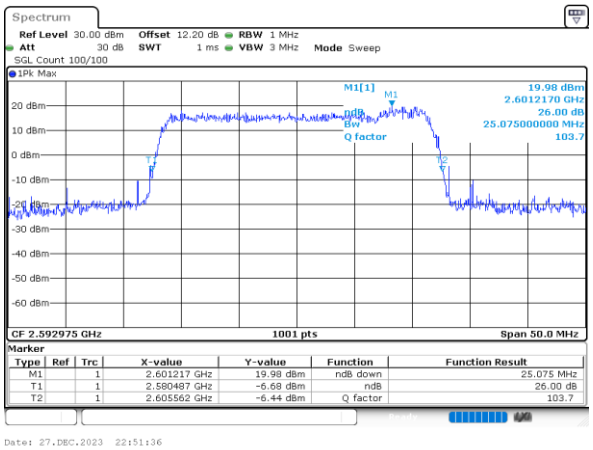
Middle Channel / 15MHz+20MHz



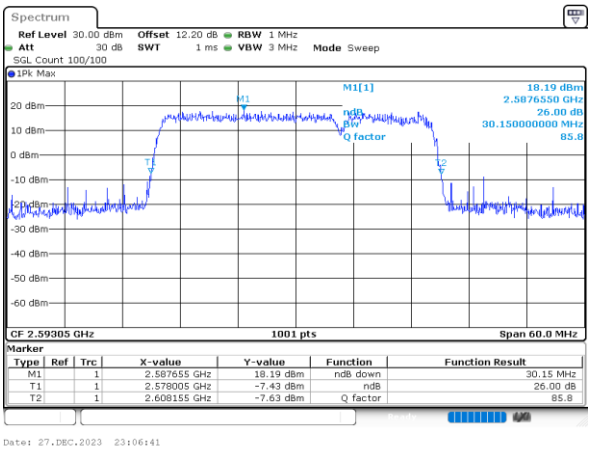
LTE Band 41C

256QAM

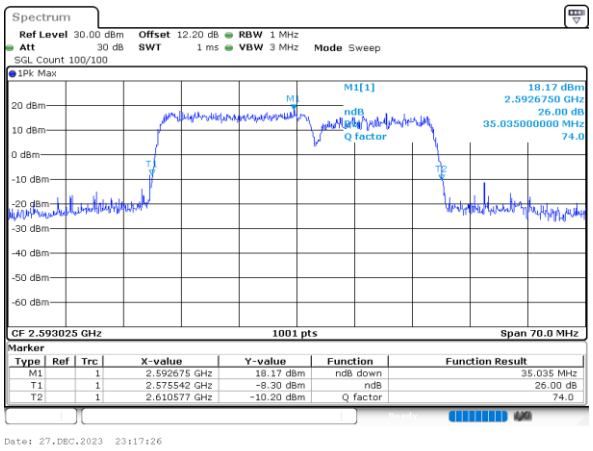
Middle Channel / 20MHz+5MHz



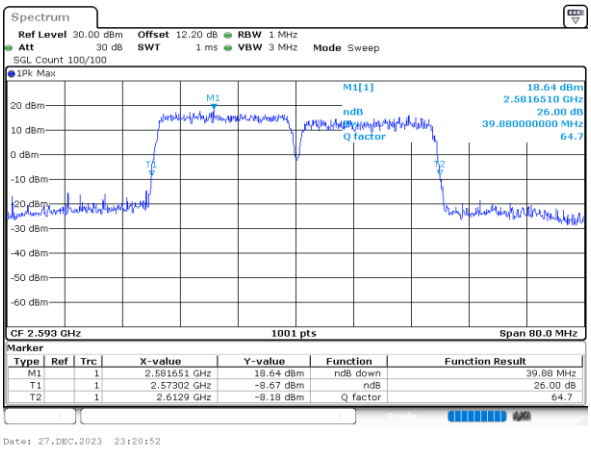
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



Middle Channel / 20MHz+20MHz



Occupied Bandwidth

Mode	LTE Band 41C : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.37	23.52	28.11	23.47	28.59
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.93	23.17	28.05	32.79	37.80

Mode	LTE Band 41C : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.27	23.62	27.99	23.47	28.47
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.86	23.32	27.99	32.86	37.88

Mode	LTE Band 41C : 99%OBW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.22	23.47	28.05	23.52	28.47
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.86	23.32	28.11	32.93	37.72

Mode	LTE Band 41C : 99%OBW(MHz)				
256QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.32	23.52	27.93	23.37	28.59
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.93	23.17	28.11	32.79	37.72