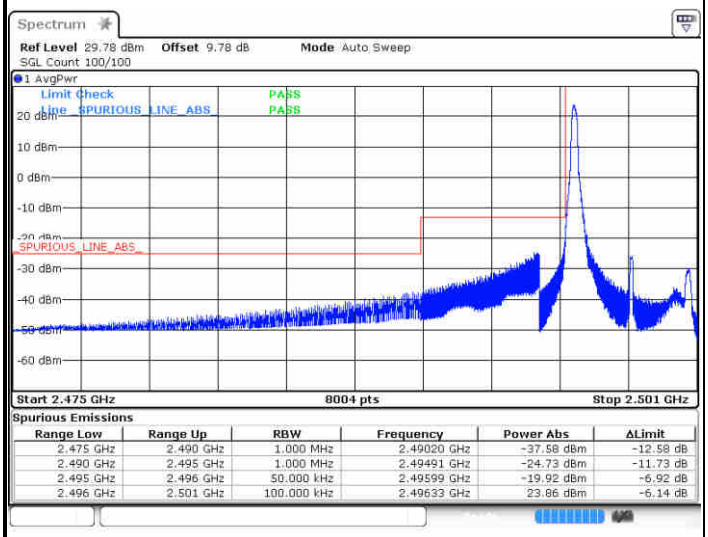
Conducted Band Edge

LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB

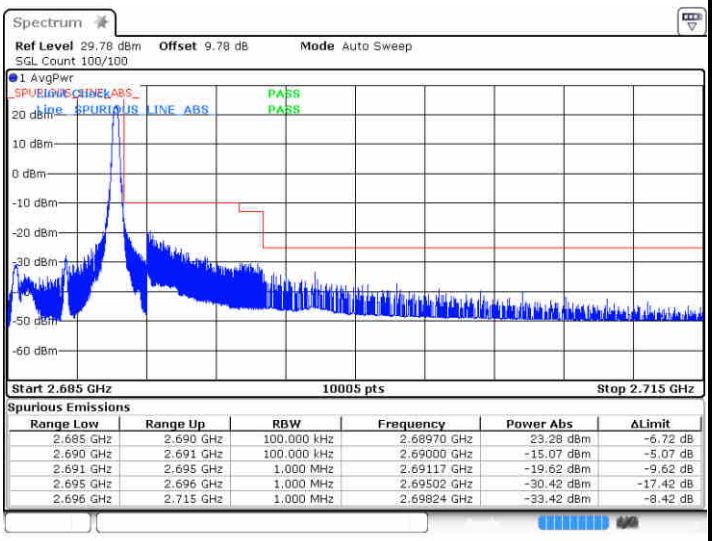


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49020 GHz	-37.58 dBm	-12.58 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-24.73 dBm	-11.73 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-19.92 dBm	-6.92 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49633 GHz	23.86 dBm	-6.14 dB

Date: 30.OCT.2019 10:24:59

Highest Band Edge / 1 RB

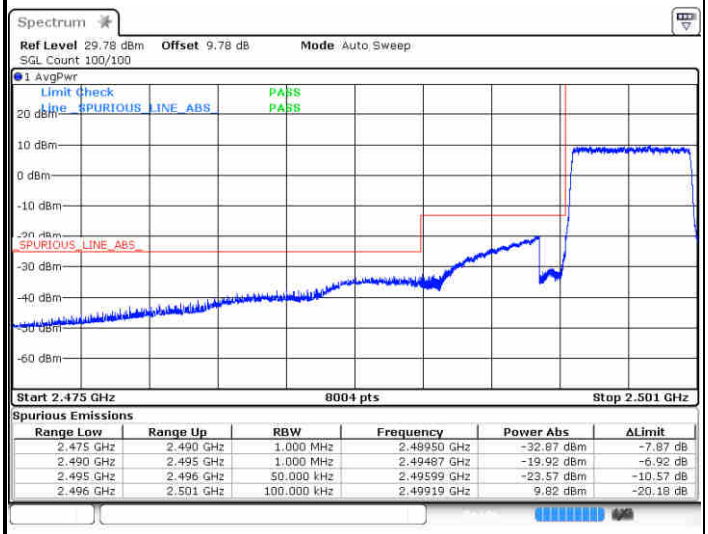


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68970 GHz	23.28 dBm	-6.72 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-15.07 dBm	-5.07 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69117 GHz	-19.62 dBm	-9.62 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69502 GHz	-30.42 dBm	-17.42 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69824 GHz	-33.42 dBm	-8.42 dB

Date: 30.OCT.2019 10:41:02

Lowest Band Edge / Full RB

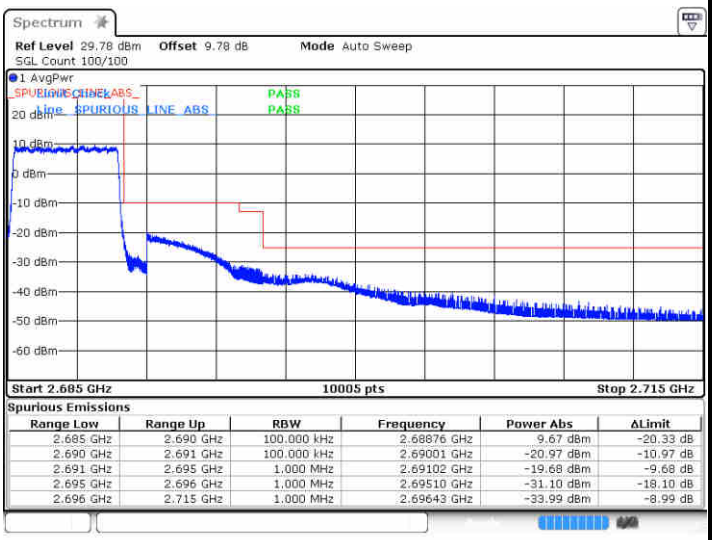


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48950 GHz	-32.87 dBm	-7.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49487 GHz	-19.92 dBm	-6.92 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-23.57 dBm	-10.57 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49919 GHz	9.82 dBm	-20.18 dB

Date: 30.OCT.2019 10:33:19

Highest Band Edge / Full RB



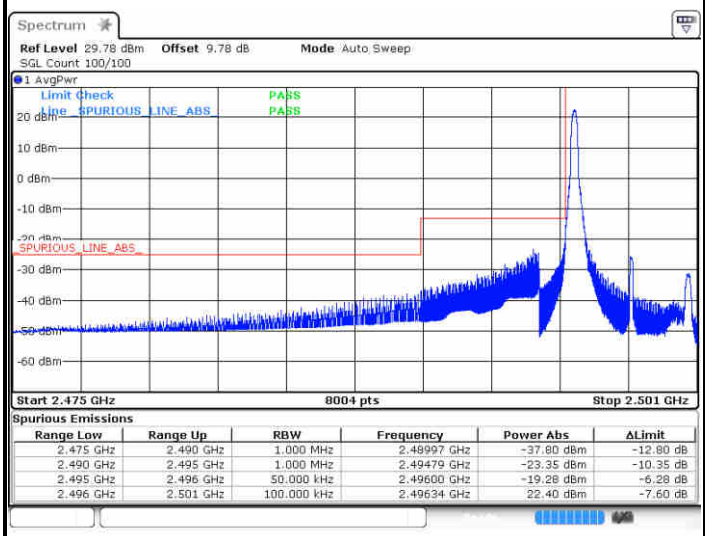
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68876 GHz	9.67 dBm	-20.33 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-20.97 dBm	-10.97 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-19.68 dBm	-9.68 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69510 GHz	-31.10 dBm	-18.10 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69643 GHz	-33.99 dBm	-8.99 dB

Date: 30.OCT.2019 10:34:25

LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB

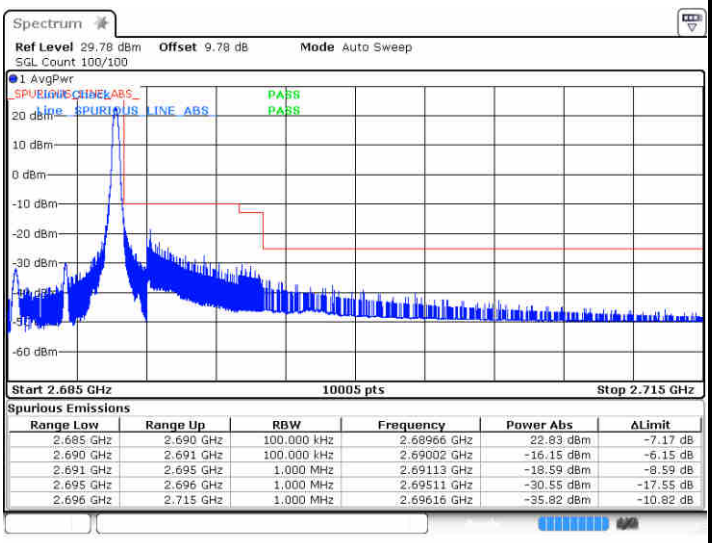


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48997 GHz	-37.80 dBm	-12.80 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49479 GHz	-23.35 dBm	-10.35 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-19.28 dBm	-6.28 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49634 GHz	22.40 dBm	-7.60 dB

Date: 30.OCT.2019 10:28:39

Highest Band Edge / 1 RB

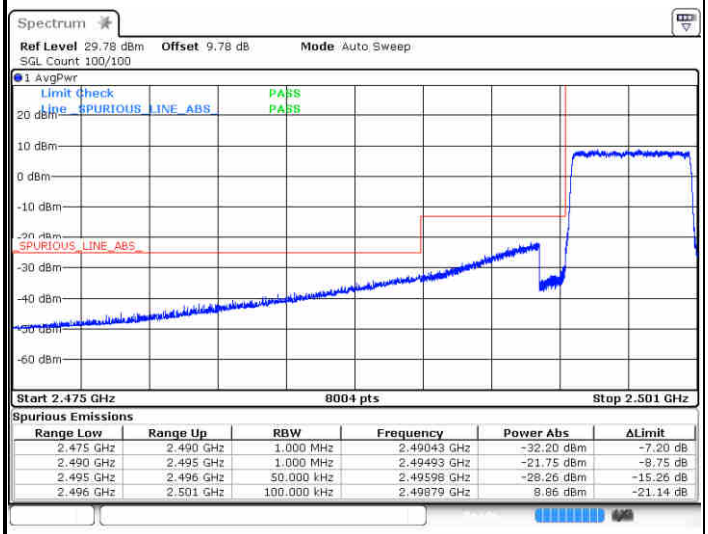


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68966 GHz	22.83 dBm	-7.17 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69002 GHz	-16.15 dBm	-6.15 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69113 GHz	-18.59 dBm	-8.59 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69511 GHz	-30.55 dBm	-17.55 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69616 GHz	-35.82 dBm	-10.82 dB

Date: 30.OCT.2019 10:38:53

Lowest Band Edge / Full RB

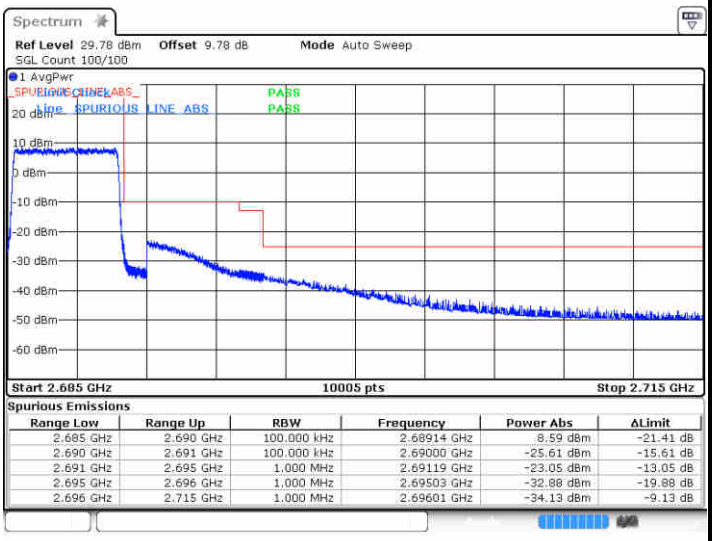


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-32.20 dBm	-7.20 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49493 GHz	-21.75 dBm	-8.75 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49598 GHz	-28.26 dBm	-15.26 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49879 GHz	8.86 dBm	-21.14 dB

Date: 30.OCT.2019 10:32:11

Highest Band Edge / Full RB



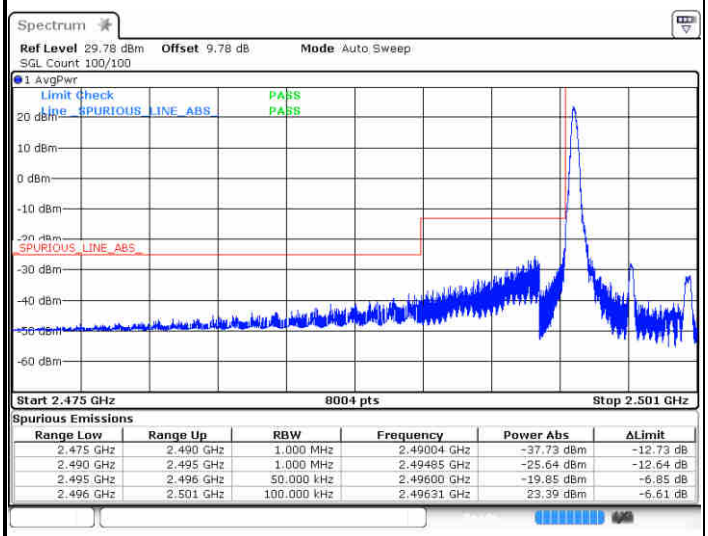
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68914 GHz	8.59 dBm	-21.41 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-25.61 dBm	-15.61 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69119 GHz	-23.05 dBm	-13.05 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69503 GHz	-32.88 dBm	-19.88 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69601 GHz	-34.13 dBm	-9.13 dB

Date: 30.OCT.2019 10:35:26

LTE Band 41 / 5MHz / 674QAM

Lowest Band Edge / 1RB

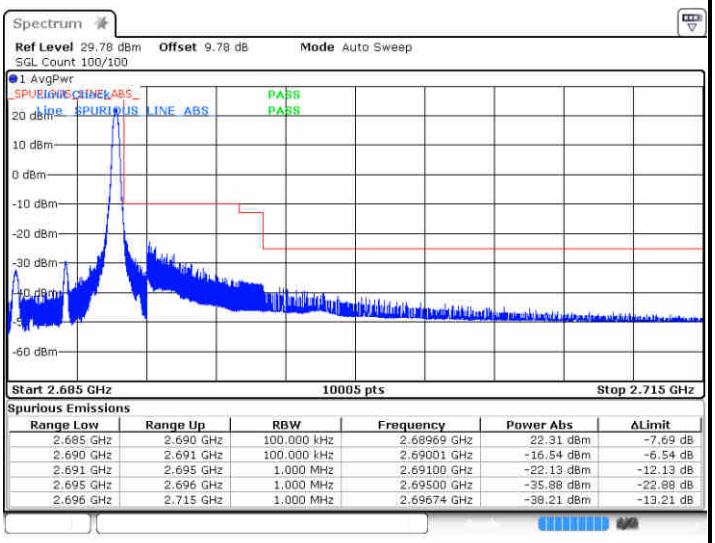


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49004 GHz	-37.73 dBm	-12.73 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49485 GHz	-25.64 dBm	-12.64 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-19.85 dBm	-6.85 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49631 GHz	23.39 dBm	-6.61 dB

Date: 30.OCT.2019 10:29:49

Highest Band Edge / 1 RB

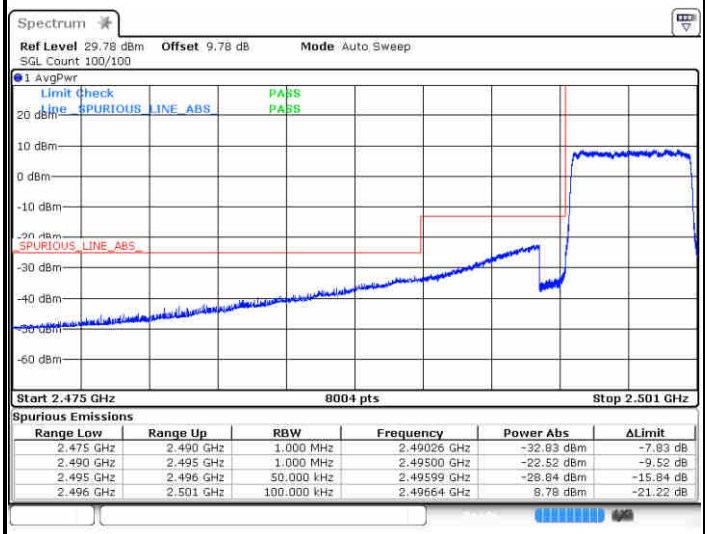


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68969 GHz	22.31 dBm	-7.69 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-16.54 dBm	-6.54 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-22.13 dBm	-12.13 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69500 GHz	-35.88 dBm	-22.88 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69674 GHz	-38.21 dBm	-13.21 dB

Date: 30.OCT.2019 10:39:50

Lowest Band Edge / Full RB

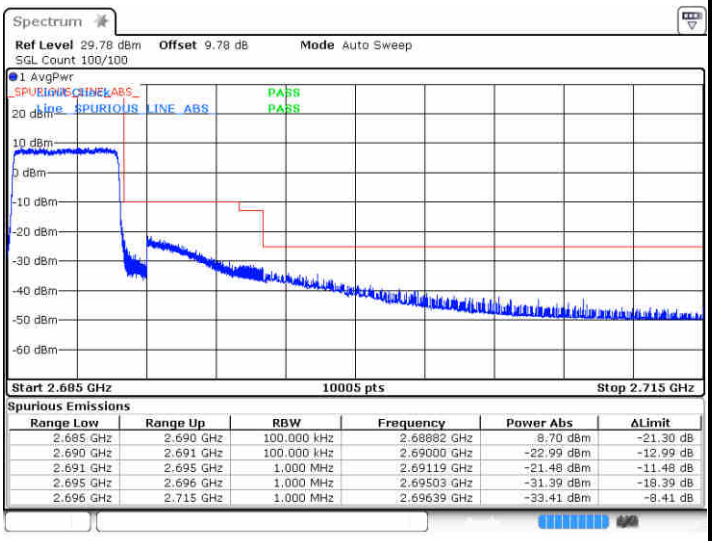


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-32.83 dBm	-7.83 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-22.52 dBm	-9.52 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-28.84 dBm	-15.84 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49664 GHz	8.78 dBm	-21.22 dB

Date: 30.OCT.2019 10:31:15

Highest Band Edge / Full RB



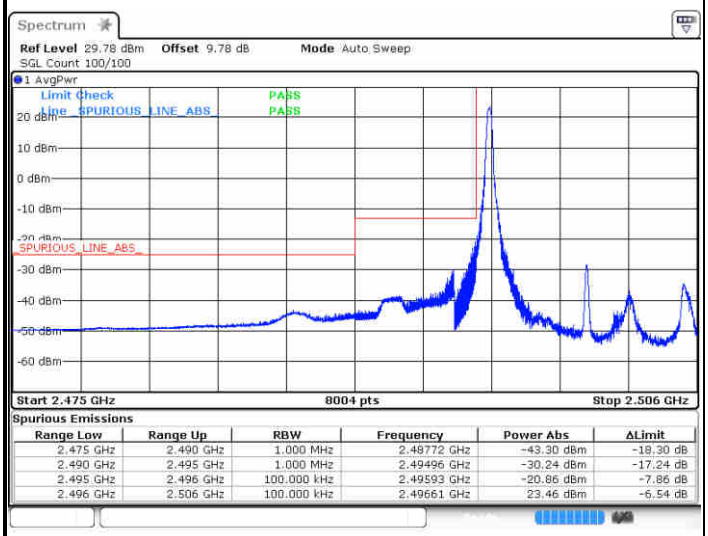
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68882 GHz	8.70 dBm	-21.30 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-22.99 dBm	-12.99 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69119 GHz	-21.48 dBm	-11.48 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69503 GHz	-31.39 dBm	-18.39 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69639 GHz	-33.41 dBm	-8.41 dB

Date: 30.OCT.2019 10:37:01

LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

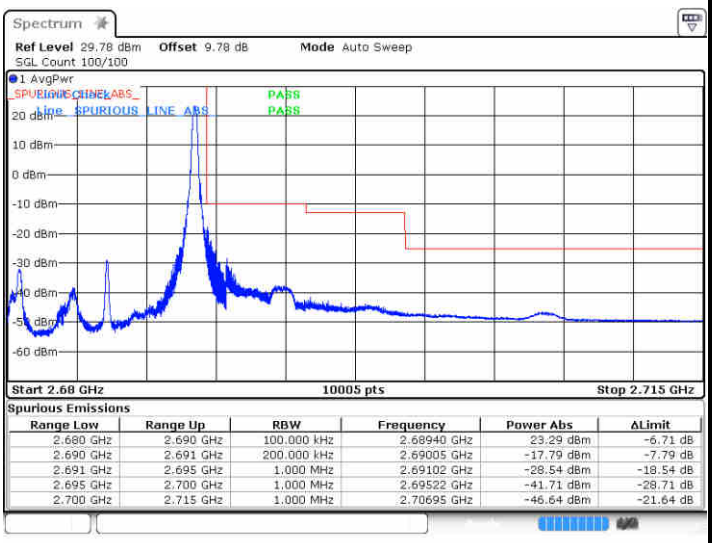


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48772 GHz	-43.30 dBm	-18.30 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-30.24 dBm	-17.24 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49593 GHz	-20.86 dBm	-7.86 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49661 GHz	23.46 dBm	-6.54 dB

Date: 30.OCT.2019 10:51:03

Highest Band Edge / 1 RB

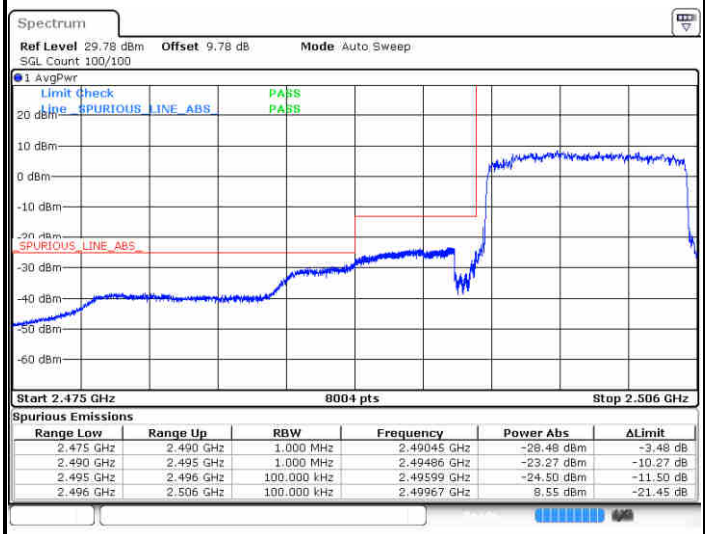


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68940 GHz	23.29 dBm	-6.71 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69005 GHz	-17.79 dBm	-7.79 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-28.54 dBm	-18.54 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69522 GHz	-41.71 dBm	-28.71 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70695 GHz	-46.64 dBm	-21.64 dB

Date: 30.OCT.2019 14:31:40

Lowest Band Edge / Full RB

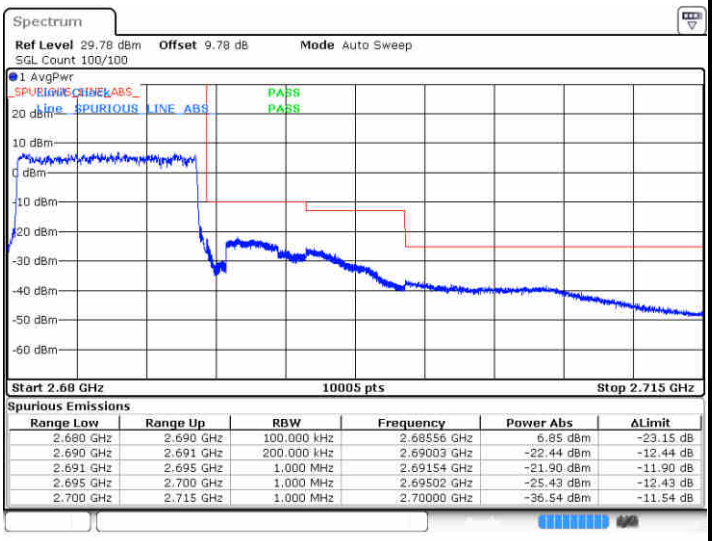


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-28.48 dBm	-3.48 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-23.27 dBm	-10.27 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-24.50 dBm	-11.50 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49967 GHz	8.55 dBm	-21.45 dB

Date: 30.OCT.2019 14:27:58

Highest Band Edge / Full RB



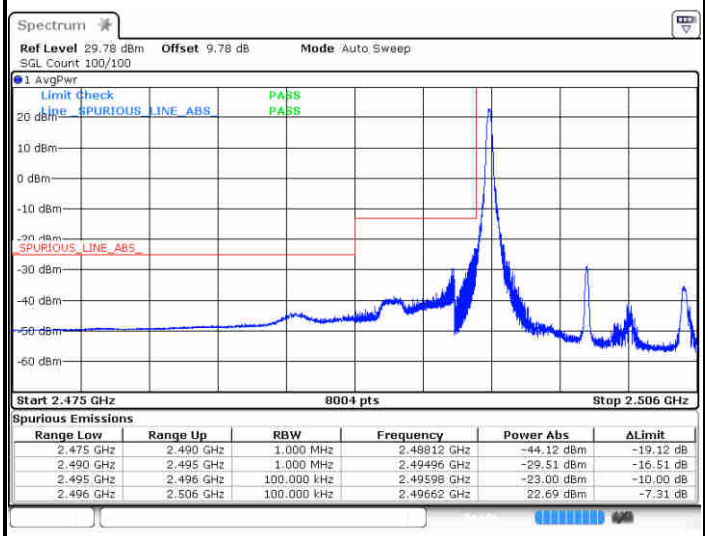
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68556 GHz	6.85 dBm	-23.15 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69003 GHz	-22.44 dBm	-12.44 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69154 GHz	-21.90 dBm	-11.90 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69502 GHz	-25.43 dBm	-12.43 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70000 GHz	-36.54 dBm	-11.54 dB

Date: 30.OCT.2019 14:30:41

LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

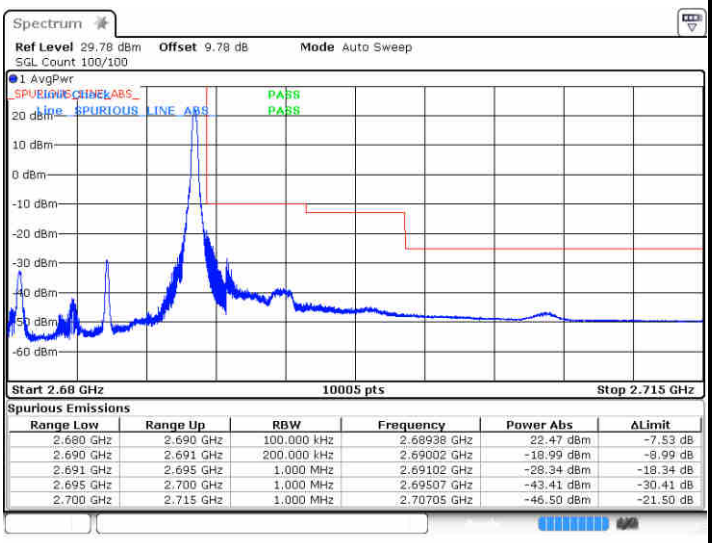


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48812 GHz	-44.12 dBm	-19.12 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-29.51 dBm	-16.51 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49598 GHz	-23.00 dBm	-10.00 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49662 GHz	22.69 dBm	-7.31 dB

Date: 30.OCT.2019 10:52:05

Highest Band Edge / 1 RB

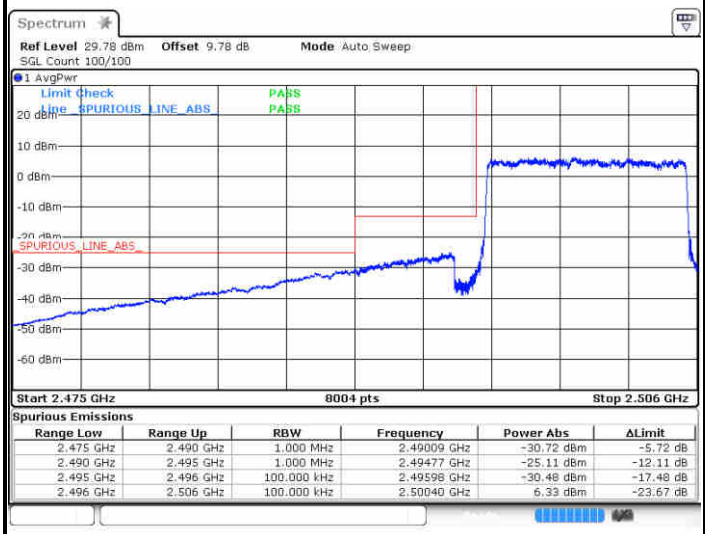


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68938 GHz	22.47 dBm	-7.53 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-18.99 dBm	-8.99 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-28.34 dBm	-18.34 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69507 GHz	-43.41 dBm	-30.41 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70705 GHz	-46.50 dBm	-21.50 dB

Date: 30.OCT.2019 14:32:41

Lowest Band Edge / Full RB

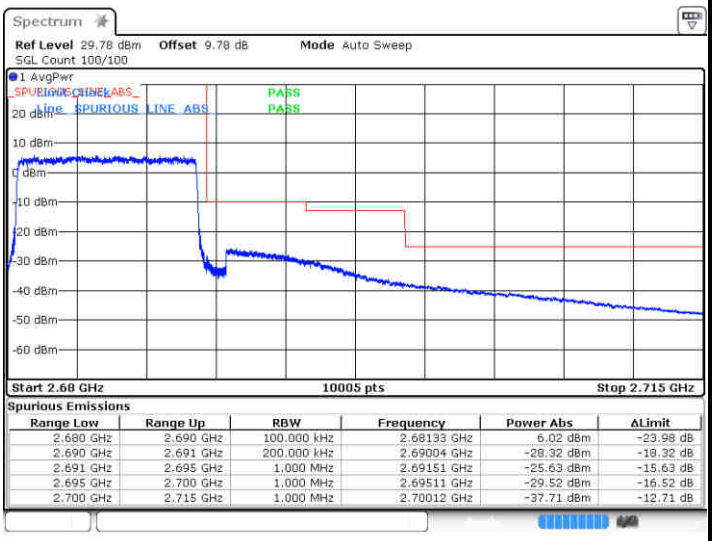


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49009 GHz	-30.72 dBm	-5.72 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49477 GHz	-25.11 dBm	-12.11 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49598 GHz	-30.48 dBm	-17.48 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50040 GHz	6.33 dBm	-23.67 dB

Date: 30.OCT.2019 14:28:38

Highest Band Edge / Full RB



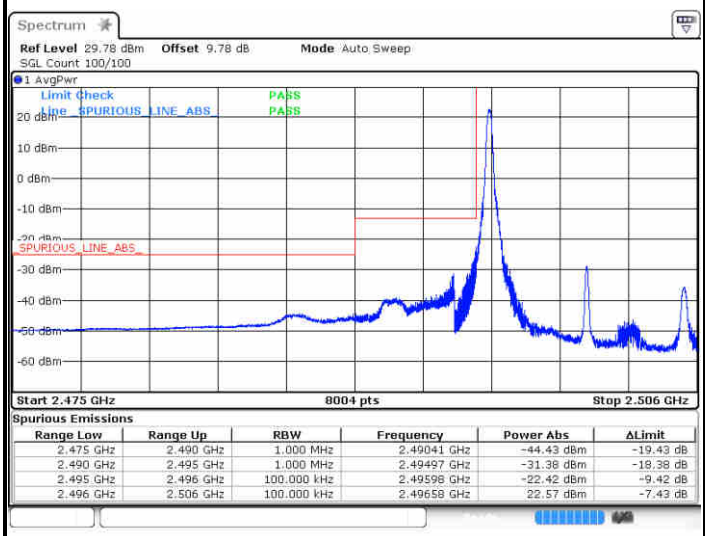
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68133 GHz	6.02 dBm	-23.98 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69004 GHz	-28.32 dBm	-18.32 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69151 GHz	-25.63 dBm	-15.63 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69511 GHz	-29.52 dBm	-16.52 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70012 GHz	-37.71 dBm	-12.71 dB

Date: 30.OCT.2019 14:30:24

LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

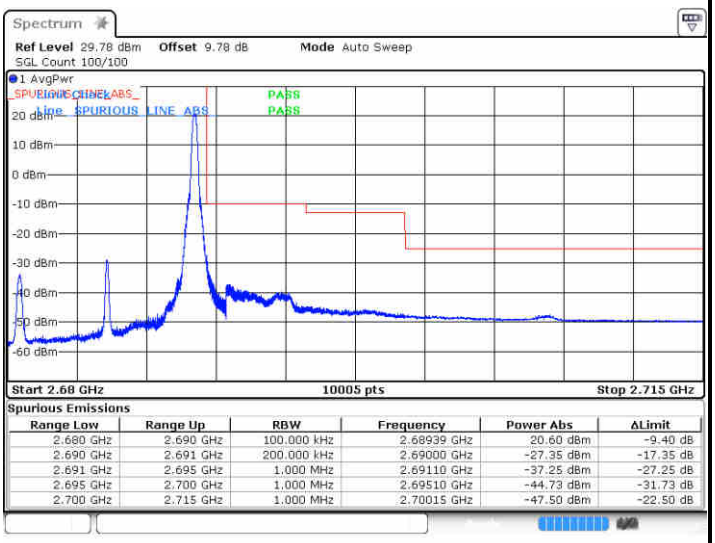


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49041 GHz	-44.43 dBm	-19.43 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-31.38 dBm	-18.38 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49598 GHz	-22.42 dBm	-9.42 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49658 GHz	22.57 dBm	-7.43 dB

Date: 30.OCT.2019 10:55:18

Highest Band Edge / 1 RB

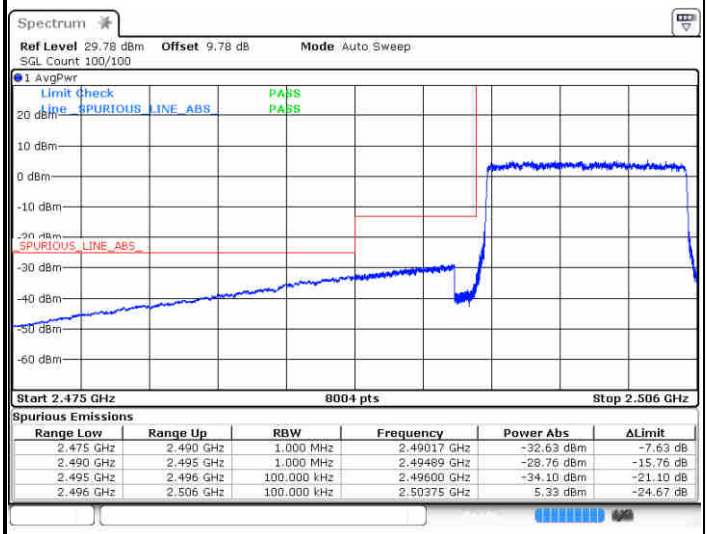


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68939 GHz	20.60 dBm	-9.40 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-27.35 dBm	-17.35 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69110 GHz	-37.25 dBm	-27.25 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69510 GHz	-44.73 dBm	-31.73 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70015 GHz	-47.50 dBm	-22.50 dB

Date: 30.OCT.2019 14:33:49

Lowest Band Edge / Full RB

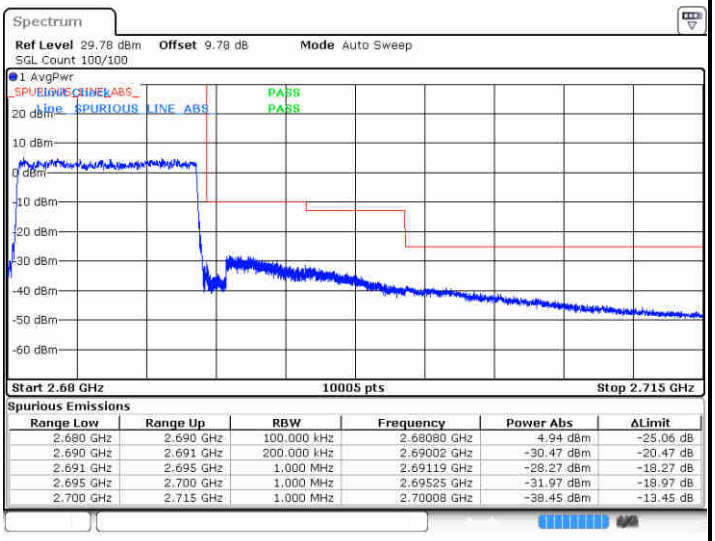


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49017 GHz	-32.63 dBm	-7.63 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49489 GHz	-28.76 dBm	-15.76 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-34.10 dBm	-21.10 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50375 GHz	5.33 dBm	-24.67 dB

Date: 30.OCT.2019 14:29:19

Highest Band Edge / Full RB



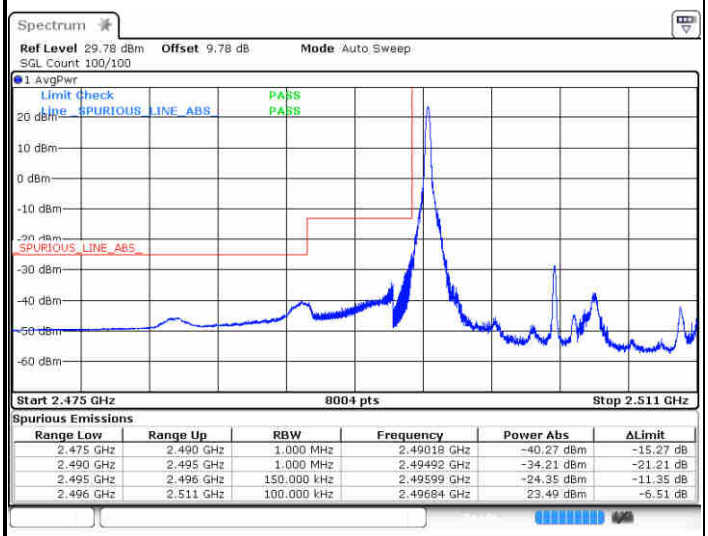
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68080 GHz	4.94 dBm	-25.06 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-30.47 dBm	-20.47 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69119 GHz	-28.27 dBm	-18.27 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69525 GHz	-31.97 dBm	-18.97 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70008 GHz	-38.45 dBm	-13.45 dB

Date: 30.OCT.2019 14:29:41

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

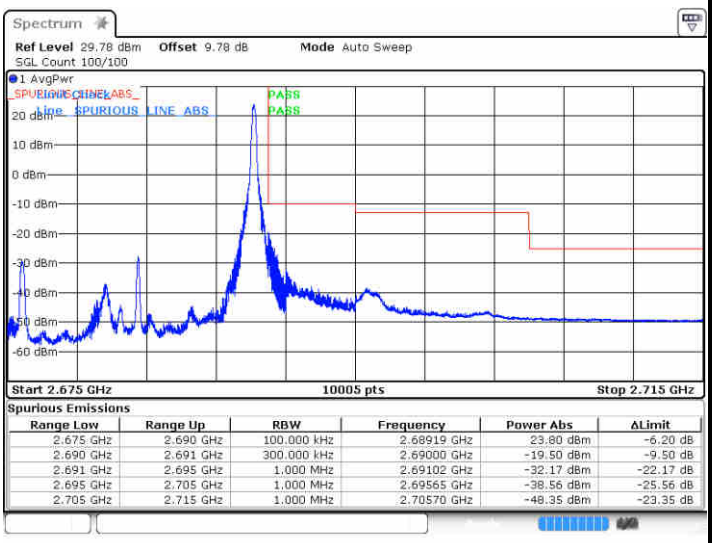


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49018 GHz	-40.27 dBm	-15.27 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-34.21 dBm	-21.21 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-24.35 dBm	-11.35 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	23.49 dBm	-6.51 dB

Date: 30.OCT.2019 14:42:50

Highest Band Edge / 1 RB

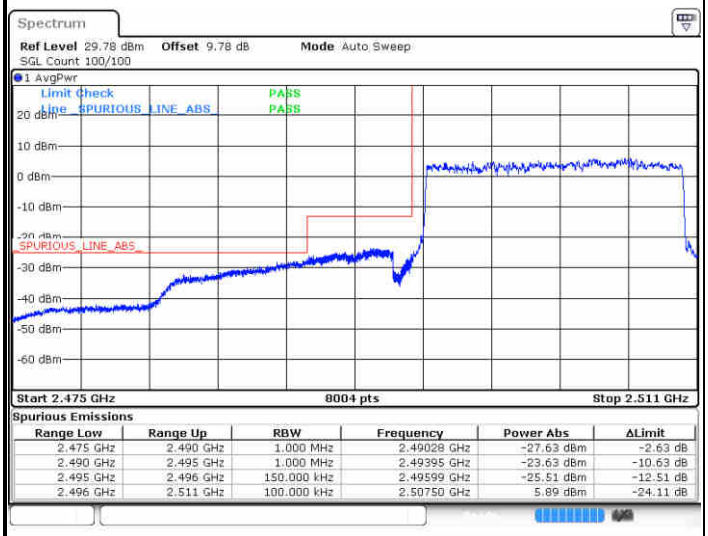


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68919 GHz	23.80 dBm	-6.20 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69000 GHz	-19.50 dBm	-9.50 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-32.17 dBm	-22.17 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69565 GHz	-38.56 dBm	-25.56 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70570 GHz	-48.35 dBm	-23.35 dB

Date: 30.OCT.2019 14:47:52

Lowest Band Edge / Full RB

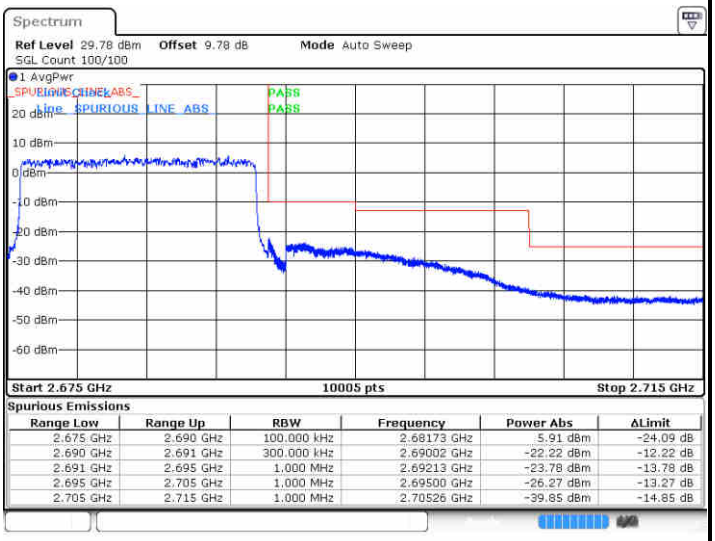


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49028 GHz	-27.63 dBm	-2.63 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49395 GHz	-23.63 dBm	-10.63 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-25.51 dBm	-12.51 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50750 GHz	5.89 dBm	-24.11 dB

Date: 30.OCT.2019 14:45:05

Highest Band Edge / Full RB



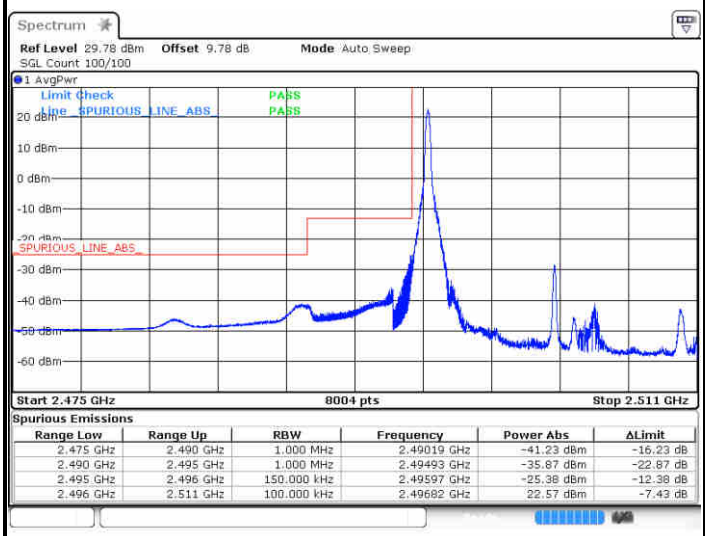
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68173 GHz	5.91 dBm	-24.09 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69002 GHz	-22.22 dBm	-12.22 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69213 GHz	-23.78 dBm	-13.78 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69500 GHz	-26.27 dBm	-13.27 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70526 GHz	-39.85 dBm	-14.85 dB

Date: 30.OCT.2019 14:45:28

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

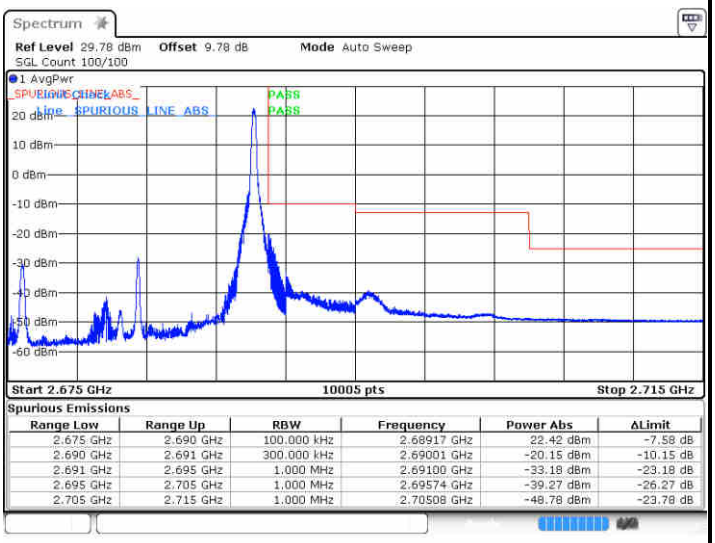


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49019 GHz	-41.23 dBm	-16.23 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49493 GHz	-35.87 dBm	-22.87 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49597 GHz	-25.38 dBm	-12.38 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49682 GHz	22.57 dBm	-7.43 dB

Date: 30.OCT.2019 14:43:49

Highest Band Edge / 1 RB

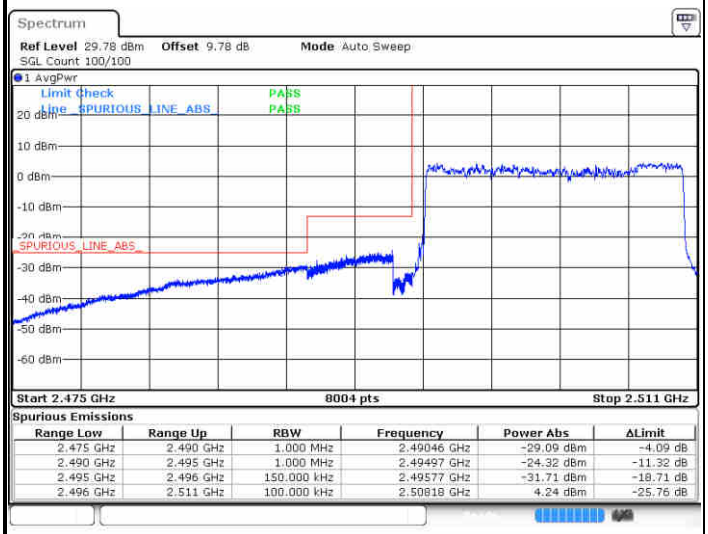


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	22.42 dBm	-7.58 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-20.15 dBm	-10.15 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-33.18 dBm	-23.18 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69574 GHz	-39.27 dBm	-26.27 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70508 GHz	-48.78 dBm	-23.78 dB

Date: 30.OCT.2019 14:47:07

Lowest Band Edge / Full RB

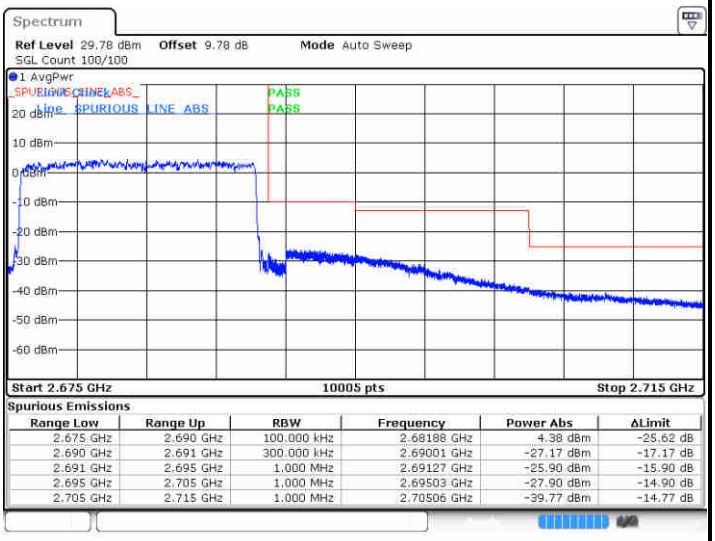


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49046 GHz	-29.09 dBm	-4.09 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-24.32 dBm	-11.32 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49577 GHz	-31.71 dBm	-18.71 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50818 GHz	4.24 dBm	-25.76 dB

Date: 30.OCT.2019 14:44:48

Highest Band Edge / Full RB



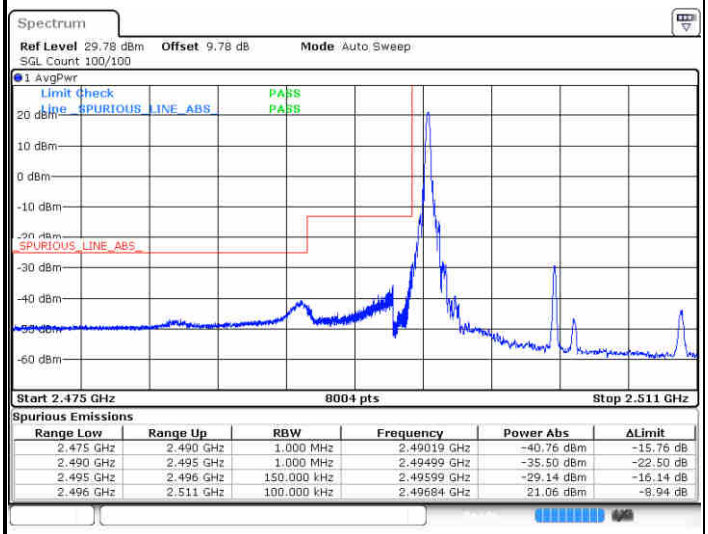
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68188 GHz	4.38 dBm	-25.62 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-27.17 dBm	-17.17 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69127 GHz	-25.90 dBm	-15.90 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69503 GHz	-27.90 dBm	-14.90 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70506 GHz	-39.77 dBm	-14.77 dB

Date: 30.OCT.2019 14:45:45

LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

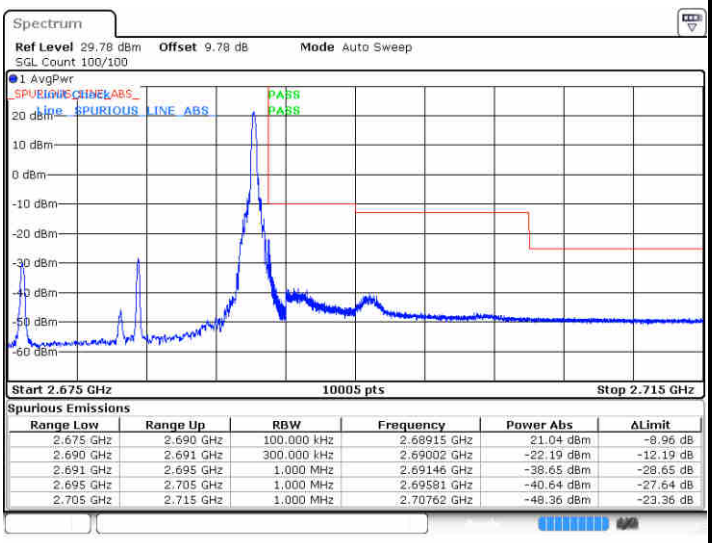


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49019 GHz	-40.76 dBm	-15.76 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-35.50 dBm	-22.50 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-29.14 dBm	-16.14 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	21.06 dBm	-8.94 dB

Date: 30.OCT.2019 14:44:11

Highest Band Edge / 1 RB

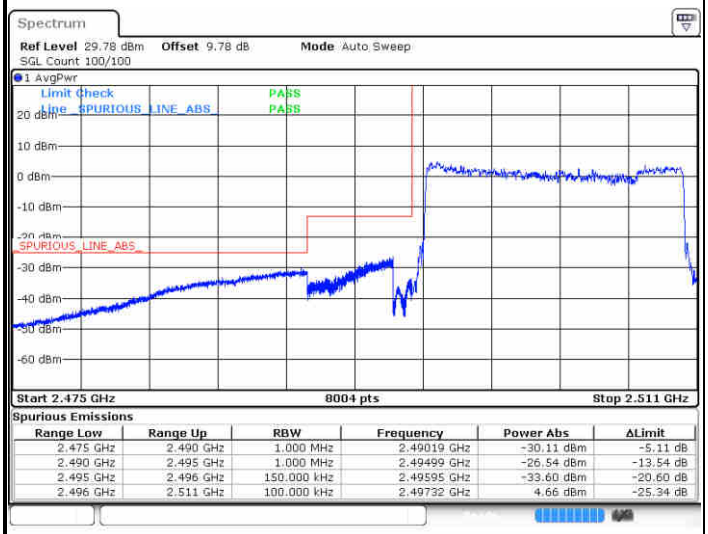


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68915 GHz	21.04 dBm	-8.96 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69002 GHz	-22.19 dBm	-12.19 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69146 GHz	-38.65 dBm	-28.65 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69581 GHz	-40.64 dBm	-27.64 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70762 GHz	-48.36 dBm	-23.36 dB

Date: 30.OCT.2019 14:46:23

Lowest Band Edge / Full RB

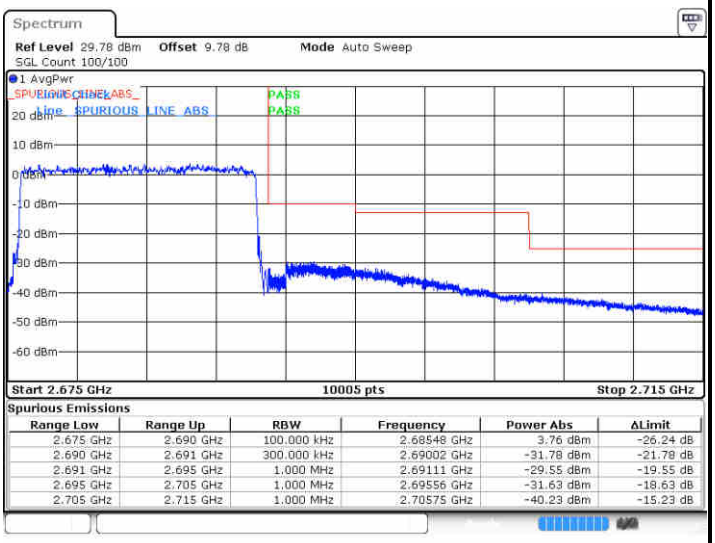


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49019 GHz	-30.11 dBm	-5.11 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-26.54 dBm	-13.54 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49595 GHz	-33.60 dBm	-20.60 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49732 GHz	4.66 dBm	-25.34 dB

Date: 30.OCT.2019 14:44:32

Highest Band Edge / Full RB



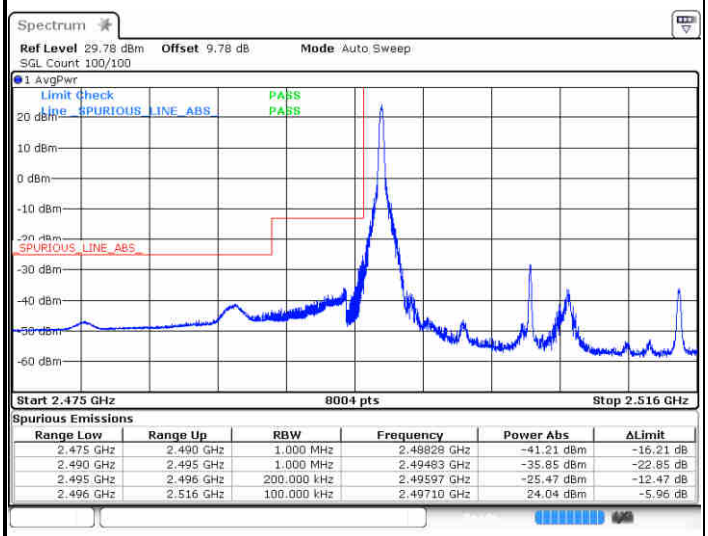
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68548 GHz	3.76 dBm	-26.24 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69002 GHz	-31.78 dBm	-21.78 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69111 GHz	-29.55 dBm	-19.55 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69556 GHz	-31.63 dBm	-18.63 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70575 GHz	-40.23 dBm	-15.23 dB

Date: 30.OCT.2019 14:46:07

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

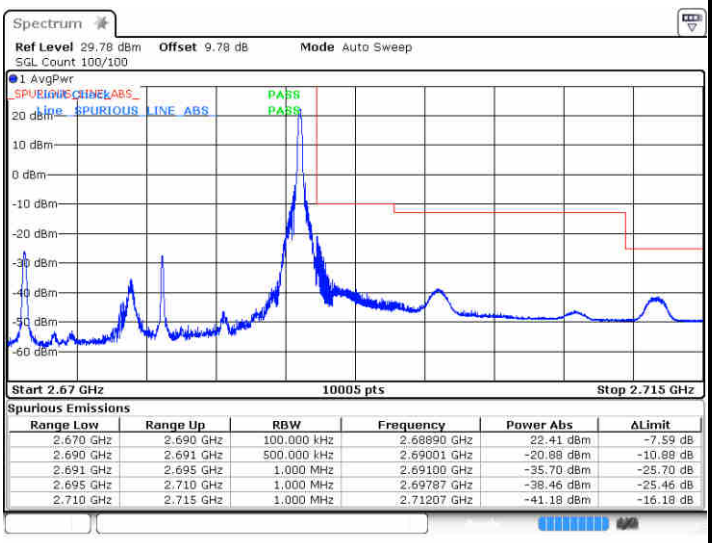


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48828 GHz	-41.21 dBm	-16.21 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49483 GHz	-35.85 dBm	-22.85 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-25.47 dBm	-12.47 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49710 GHz	24.04 dBm	-5.96 dB

Date: 30.OCT.2019 14:56:20

Highest Band Edge / 1 RB

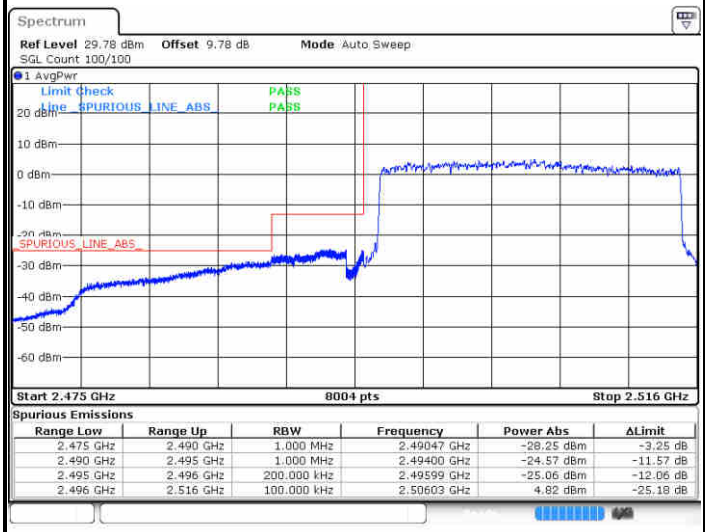


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68890 GHz	22.41 dBm	-7.59 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69001 GHz	-20.88 dBm	-10.88 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-35.70 dBm	-25.70 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69787 GHz	-38.46 dBm	-25.46 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71207 GHz	-41.18 dBm	-16.18 dB

Date: 30.OCT.2019 15:00:59

Lowest Band Edge / Full RB

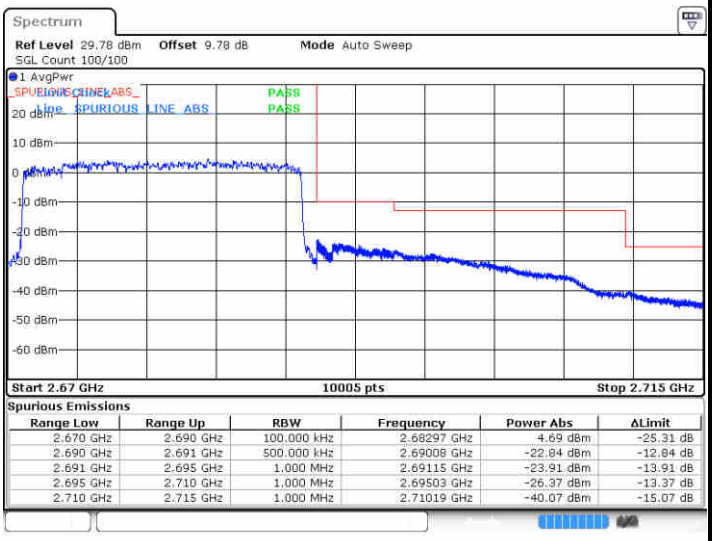


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-28.25 dBm	-3.25 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49400 GHz	-24.57 dBm	-11.57 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-25.06 dBm	-12.06 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50603 GHz	4.82 dBm	-25.18 dB

Date: 30.OCT.2019 14:58:15

Highest Band Edge / Full RB



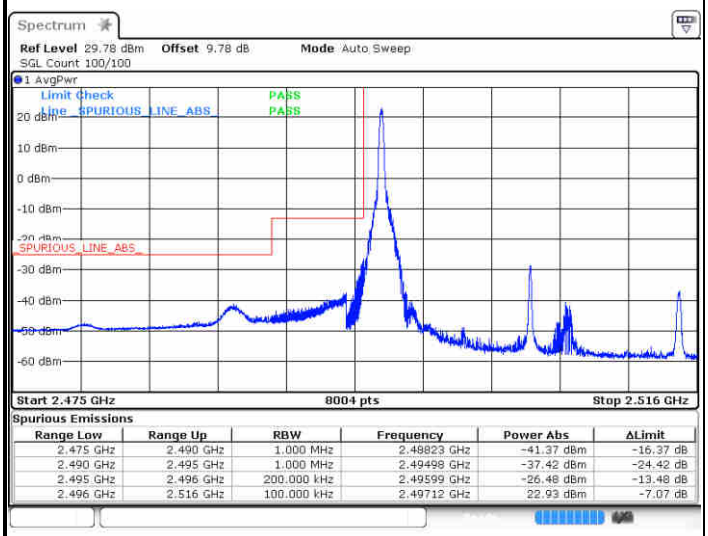
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68297 GHz	4.69 dBm	-25.31 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69008 GHz	-22.84 dBm	-12.84 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69115 GHz	-23.91 dBm	-13.91 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69503 GHz	-26.37 dBm	-13.37 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71019 GHz	-40.07 dBm	-15.07 dB

Date: 30.OCT.2019 14:58:43

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

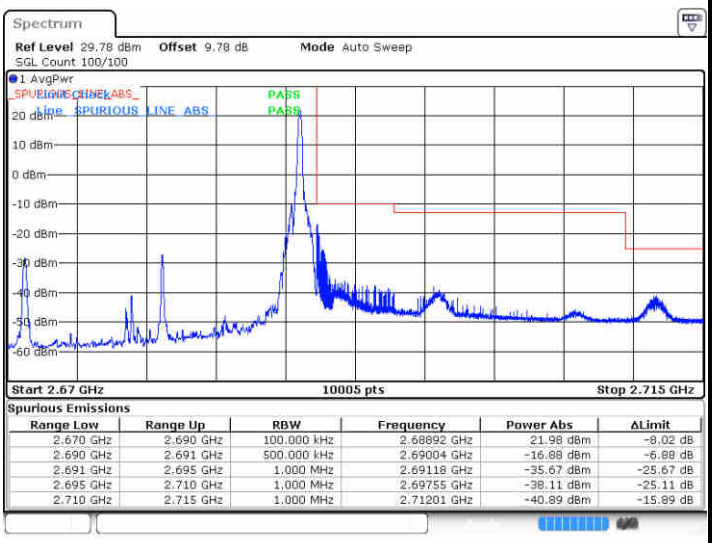


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48823 GHz	-41.37 dBm	-16.37 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-37.42 dBm	-24.42 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-26.48 dBm	-13.48 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49712 GHz	22.93 dBm	-7.07 dB

Date: 30.OCT.2019 14:56:58

Highest Band Edge / 1 RB

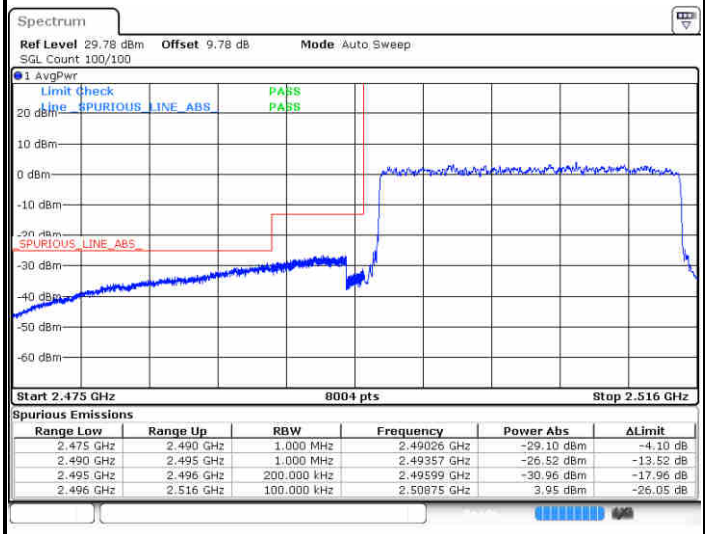


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68892 GHz	21.98 dBm	-8.02 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69004 GHz	-16.88 dBm	-6.88 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69118 GHz	-35.67 dBm	-25.67 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69755 GHz	-38.11 dBm	-25.11 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71201 GHz	-40.89 dBm	-15.89 dB

Date: 30.OCT.2019 14:59:57

Lowest Band Edge / Full RB

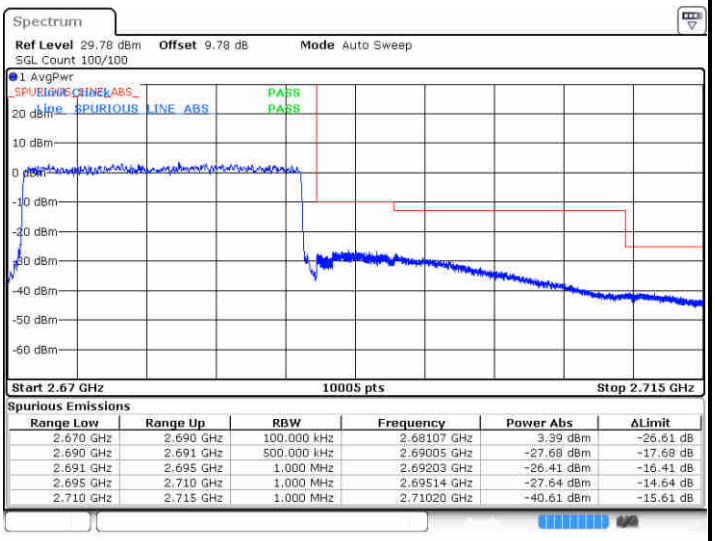


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-29.10 dBm	-4.10 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49357 GHz	-26.52 dBm	-13.52 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-30.96 dBm	-17.96 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50875 GHz	3.95 dBm	-26.05 dB

Date: 30.OCT.2019 14:57:51

Highest Band Edge / Full RB



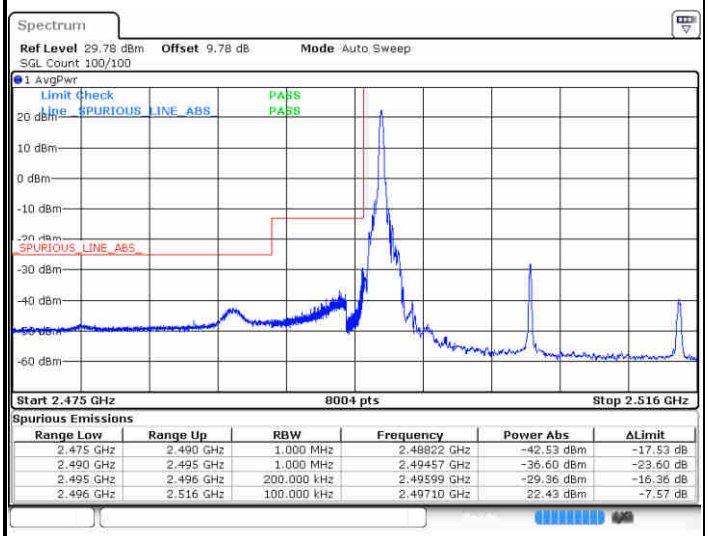
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68107 GHz	3.39 dBm	-26.61 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69005 GHz	-27.68 dBm	-17.68 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69203 GHz	-26.41 dBm	-16.41 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69514 GHz	-27.64 dBm	-14.64 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71020 GHz	-40.61 dBm	-15.61 dB

Date: 30.OCT.2019 14:59:02

LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

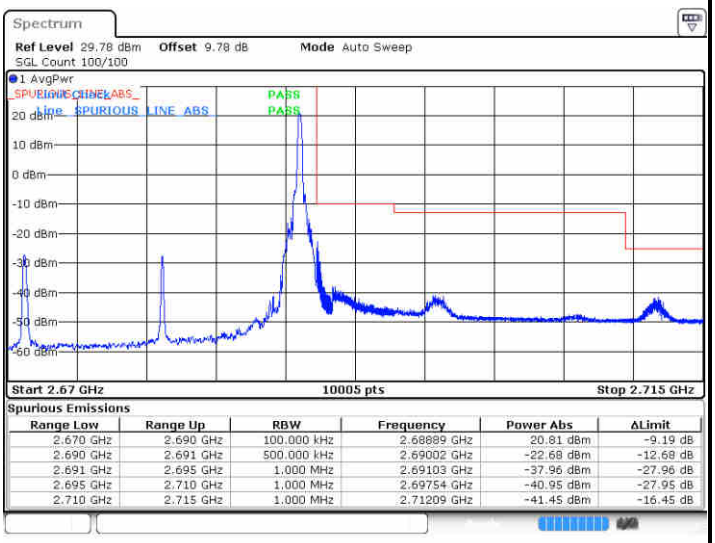


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48822 GHz	-42.53 dBm	-17.53 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49457 GHz	-36.60 dBm	-23.60 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-29.36 dBm	-16.36 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49710 GHz	22.43 dBm	-7.57 dB

Date: 30.OCT.2019 14:57:14

Highest Band Edge / 1 RB

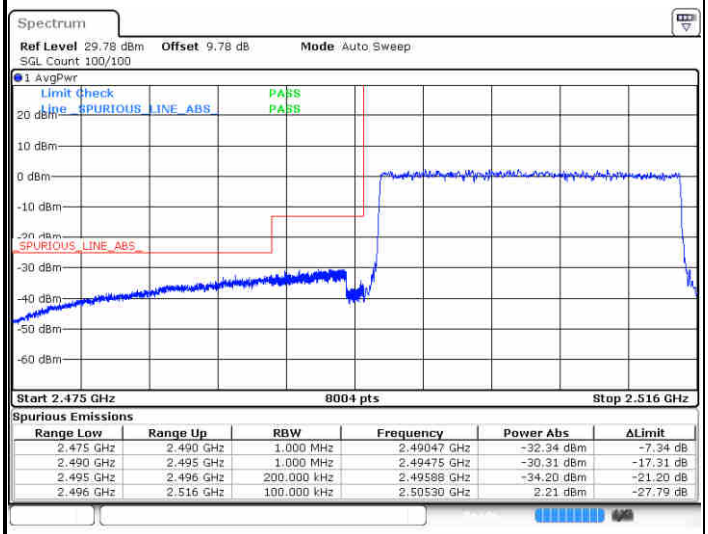


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68889 GHz	20.81 dBm	-9.19 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69002 GHz	-22.68 dBm	-12.68 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-37.96 dBm	-27.96 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69754 GHz	-40.95 dBm	-27.95 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71209 GHz	-41.45 dBm	-16.45 dB

Date: 30.OCT.2019 14:59:37

Lowest Band Edge / Full RB

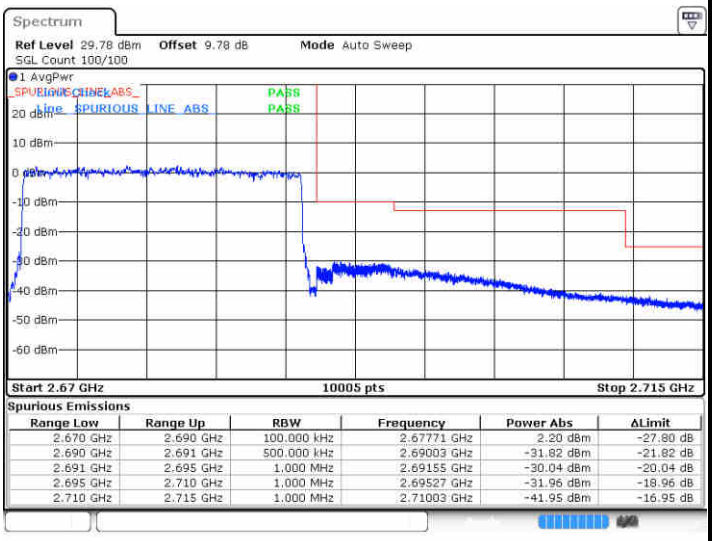


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-32.34 dBm	-7.34 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49475 GHz	-30.31 dBm	-17.31 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49588 GHz	-34.20 dBm	-21.20 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50530 GHz	2.21 dBm	-27.79 dB

Date: 30.OCT.2019 14:57:36

Highest Band Edge / Full RB



Spurious Emissions

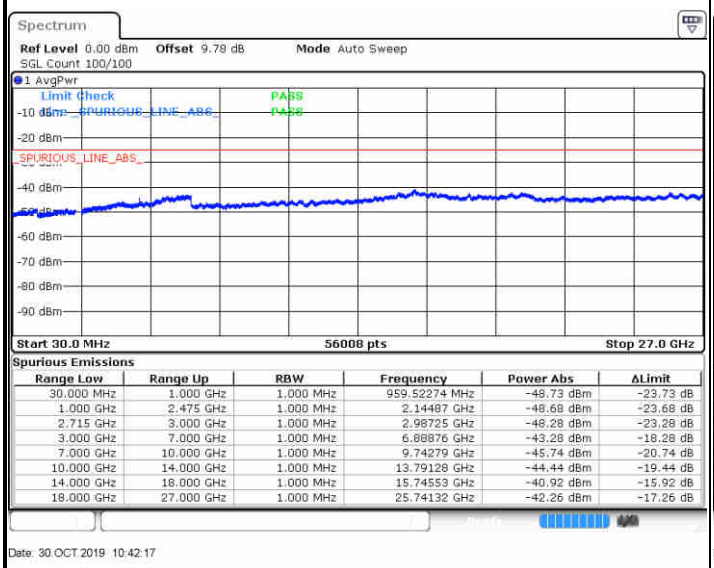
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67771 GHz	2.20 dBm	-27.80 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69003 GHz	-31.82 dBm	-21.82 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69155 GHz	-30.04 dBm	-20.04 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69527 GHz	-31.96 dBm	-18.96 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71003 GHz	-41.95 dBm	-16.95 dB

Date: 30.OCT.2019 14:59:18

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

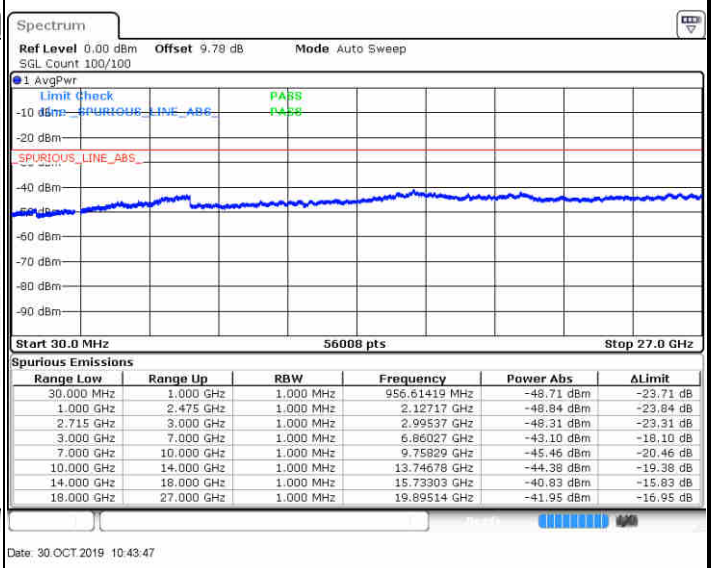


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-48.73 dBm	-23.73 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14487 GHz	-48.68 dBm	-23.68 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98725 GHz	-48.28 dBm	-23.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-43.28 dBm	-18.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-45.74 dBm	-20.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79128 GHz	-44.44 dBm	-19.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74553 GHz	-40.92 dBm	-15.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.74132 GHz	-42.26 dBm	-17.26 dB

Date: 30.OCT.2019 10:42:17

Lowest Channel / 16QAM

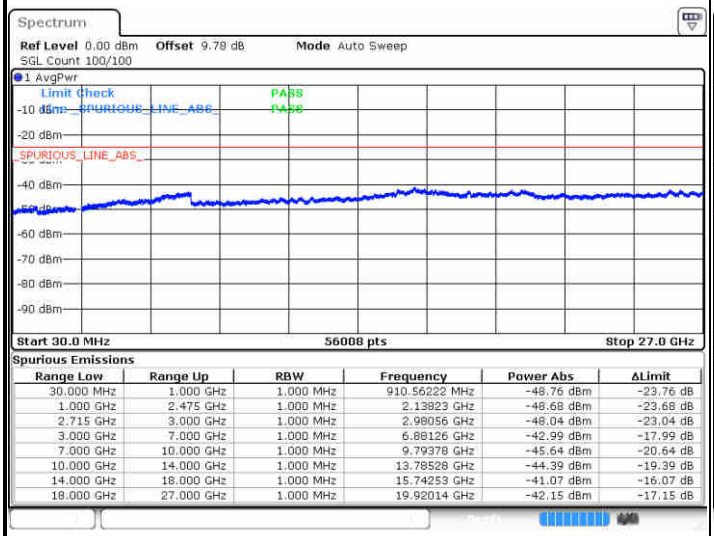


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-48.71 dBm	-23.71 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12717 GHz	-48.84 dBm	-23.84 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99537 GHz	-48.31 dBm	-23.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-43.10 dBm	-18.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75829 GHz	-45.46 dBm	-20.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74678 GHz	-44.38 dBm	-19.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73303 GHz	-40.83 dBm	-15.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89514 GHz	-41.95 dBm	-16.95 dB

Date: 30.OCT.2019 10:43:47

Middle Channel / QPSK

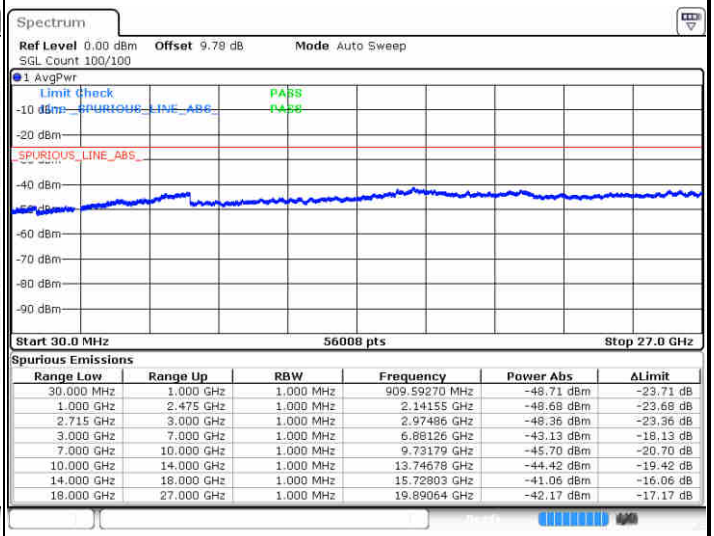


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-48.76 dBm	-23.76 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13823 GHz	-48.68 dBm	-23.68 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98056 GHz	-48.04 dBm	-23.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88126 GHz	-42.99 dBm	-17.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79378 GHz	-45.64 dBm	-20.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78528 GHz	-44.39 dBm	-19.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74253 GHz	-41.07 dBm	-16.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92014 GHz	-42.15 dBm	-17.15 dB

Date: 30.OCT.2019 10:47:18

Middle Channel / 16QAM



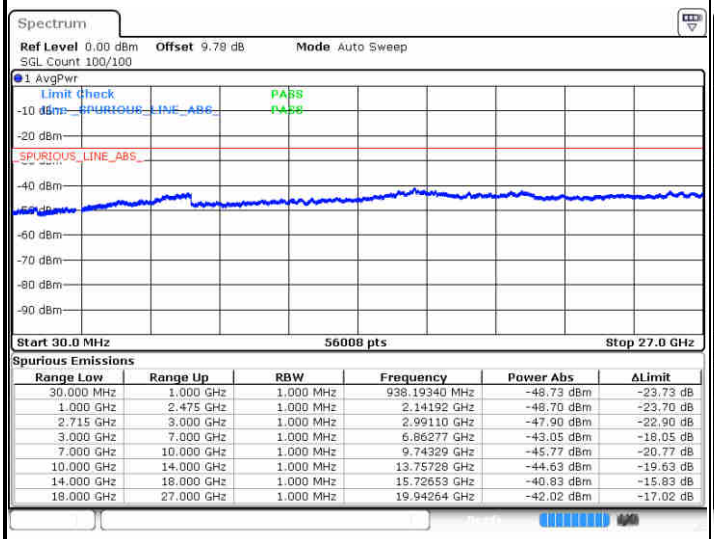
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-48.71 dBm	-23.71 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14155 GHz	-48.68 dBm	-23.68 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97486 GHz	-48.36 dBm	-23.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88126 GHz	-43.13 dBm	-18.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73179 GHz	-45.70 dBm	-20.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74678 GHz	-44.42 dBm	-19.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-41.06 dBm	-16.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89064 GHz	-42.17 dBm	-17.17 dB

Date: 30.OCT.2019 10:46:27

LTE Band 41 / 5MHz

Highest Channel / QPSK

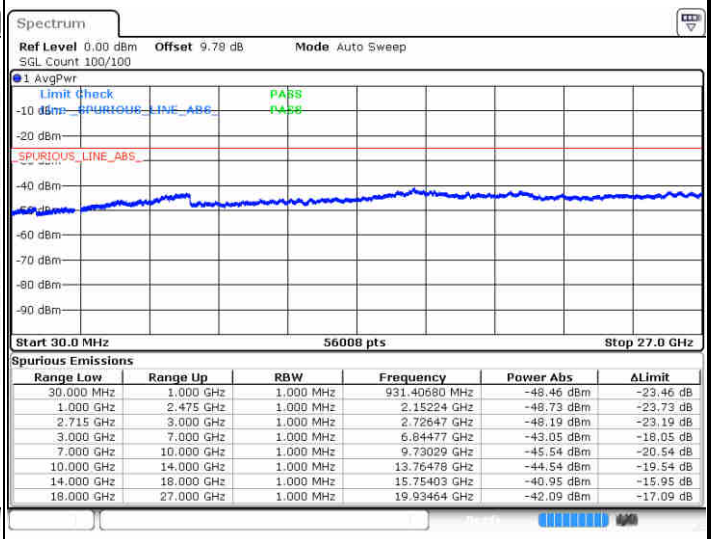


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-48.73 dBm	-23.73 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14192 GHz	-48.70 dBm	-23.70 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99110 GHz	-47.90 dBm	-22.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86277 GHz	-43.05 dBm	-18.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74329 GHz	-45.77 dBm	-20.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75728 GHz	-44.63 dBm	-19.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72653 GHz	-40.83 dBm	-15.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94264 GHz	-42.02 dBm	-17.02 dB

Date: 30.OCT.2019 10:48:12

Highest Channel / 16QAM



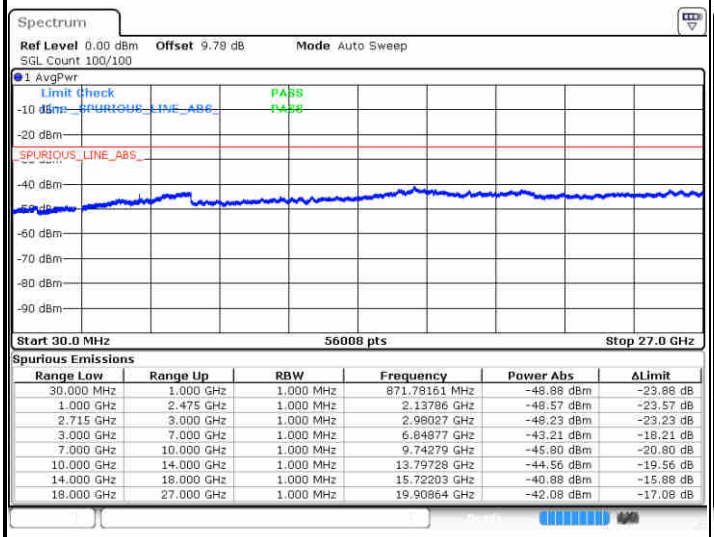
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-48.46 dBm	-23.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15224 GHz	-48.73 dBm	-23.73 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.72647 GHz	-48.19 dBm	-23.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84477 GHz	-43.05 dBm	-18.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73029 GHz	-45.54 dBm	-20.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76478 GHz	-44.54 dBm	-19.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75403 GHz	-40.95 dBm	-15.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93464 GHz	-42.09 dBm	-17.09 dB

Date: 30.OCT.2019 10:49:01

LTE Band 41 / 10MHz

Lowest Channel / QPSK

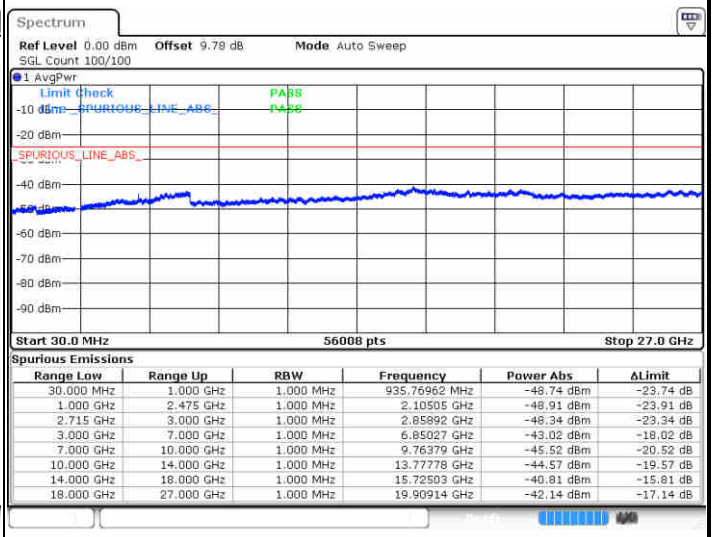


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.78161 MHz	-48.88 dBm	-23.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13786 GHz	-48.57 dBm	-23.57 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98027 GHz	-48.23 dBm	-23.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-43.21 dBm	-18.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-45.80 dBm	-20.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79728 GHz	-44.56 dBm	-19.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72203 GHz	-40.88 dBm	-15.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90864 GHz	-42.08 dBm	-17.08 dB

Date: 30.OCT.2019 14:34:58

Lowest Channel / 16QAM



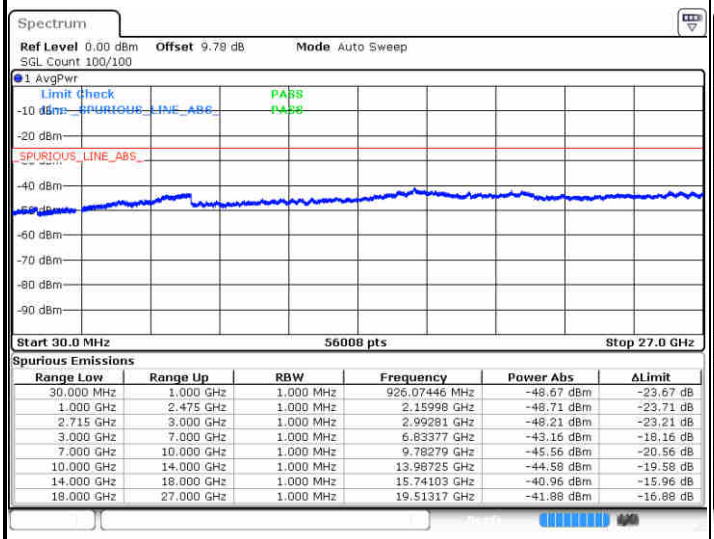
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.76962 MHz	-48.74 dBm	-23.74 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10505 GHz	-48.91 dBm	-23.91 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85892 GHz	-48.34 dBm	-23.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85027 GHz	-43.02 dBm	-18.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76379 GHz	-45.52 dBm	-20.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77778 GHz	-44.57 dBm	-19.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72503 GHz	-40.81 dBm	-15.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90914 GHz	-42.14 dBm	-17.14 dB

Date: 30.OCT.2019 14:35:50

LTE Band 41 / 10MHz

Middle Channel / QPSK

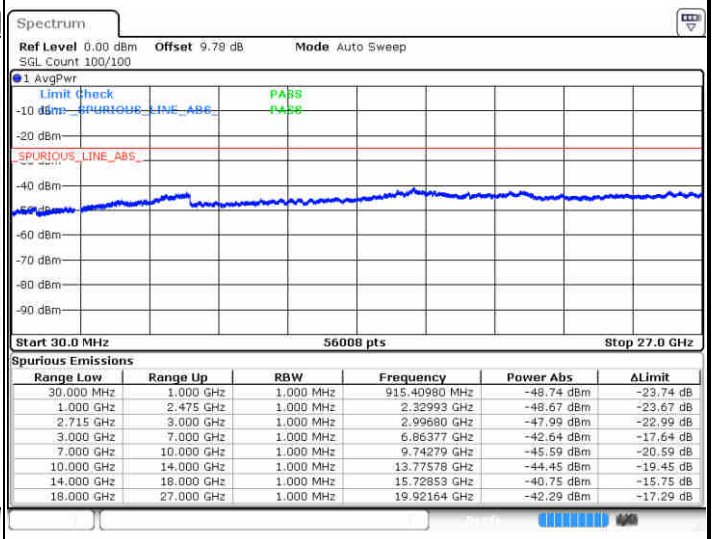


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-48.67 dBm	-23.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15998 GHz	-48.71 dBm	-23.71 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99281 GHz	-48.21 dBm	-23.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83377 GHz	-43.16 dBm	-18.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78279 GHz	-45.56 dBm	-20.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98725 GHz	-44.58 dBm	-19.58 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74103 GHz	-40.96 dBm	-15.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.51317 GHz	-41.88 dBm	-16.88 dB

Date: 30.OCT.2019 14:39:16

Middle Channel / 16QAM

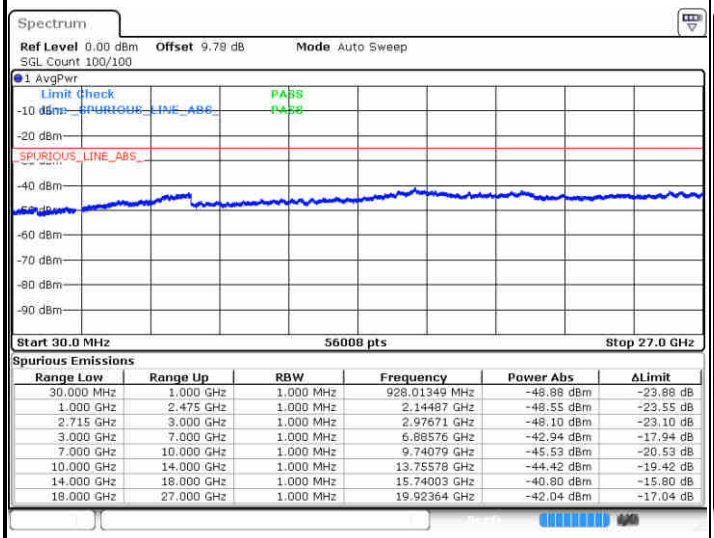


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-48.74 dBm	-23.74 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32993 GHz	-48.67 dBm	-23.67 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99680 GHz	-47.99 dBm	-22.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-42.64 dBm	-17.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-45.59 dBm	-20.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77578 GHz	-44.45 dBm	-19.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72853 GHz	-40.75 dBm	-15.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92164 GHz	-42.29 dBm	-17.29 dB

Date: 30.OCT.2019 14:38:23

Highest Channel / QPSK

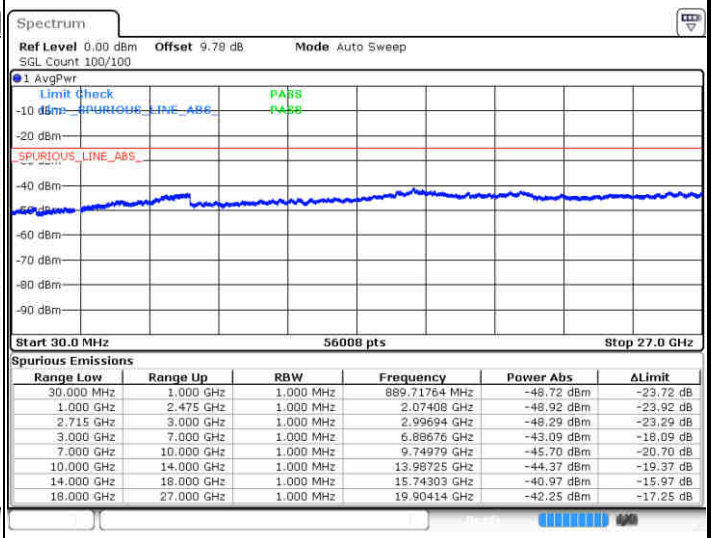


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-48.88 dBm	-23.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14487 GHz	-48.55 dBm	-23.55 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97671 GHz	-48.10 dBm	-23.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88576 GHz	-42.94 dBm	-17.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74079 GHz	-45.53 dBm	-20.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75578 GHz	-44.42 dBm	-19.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74003 GHz	-40.80 dBm	-15.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92364 GHz	-42.04 dBm	-17.04 dB

Date: 30.OCT.2019 14:40:10

Highest Channel / 16QAM



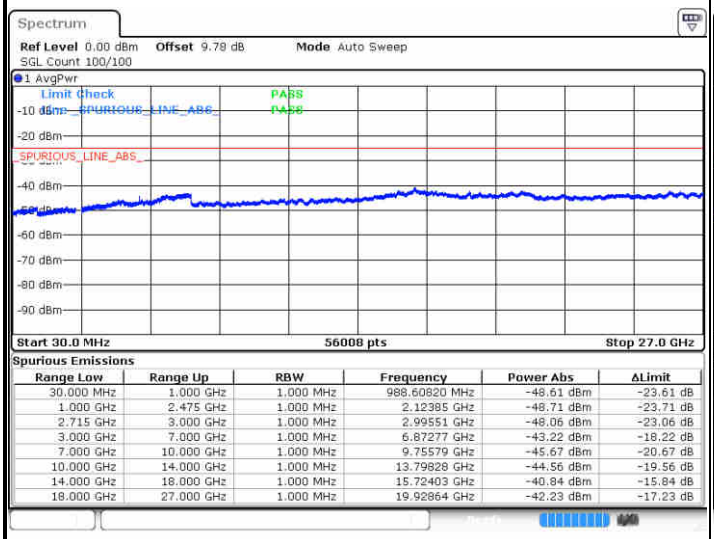
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-48.72 dBm	-23.72 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.07408 GHz	-48.92 dBm	-23.92 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-48.29 dBm	-23.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-43.09 dBm	-18.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74979 GHz	-45.70 dBm	-20.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98725 GHz	-44.37 dBm	-19.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74303 GHz	-40.97 dBm	-15.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90414 GHz	-42.25 dBm	-17.25 dB

Date: 30.OCT.2019 14:41:00

LTE Band 41 / 15MHz

Lowest Channel / QPSK

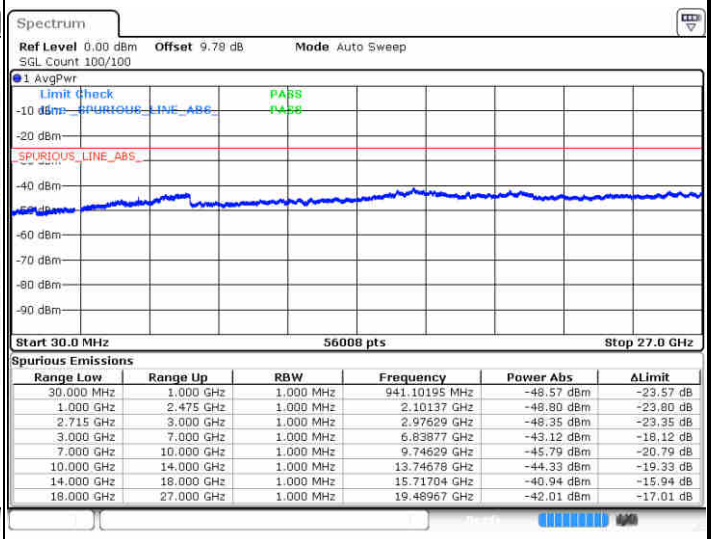


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-48.61 dBm	-23.61 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12385 GHz	-48.71 dBm	-23.71 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99551 GHz	-48.06 dBm	-23.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87277 GHz	-43.22 dBm	-18.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75579 GHz	-45.67 dBm	-20.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79828 GHz	-44.56 dBm	-19.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72403 GHz	-40.84 dBm	-15.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92864 GHz	-42.23 dBm	-17.23 dB

Date: 30.OCT.2019 14:48:48

Lowest Channel / 16QAM

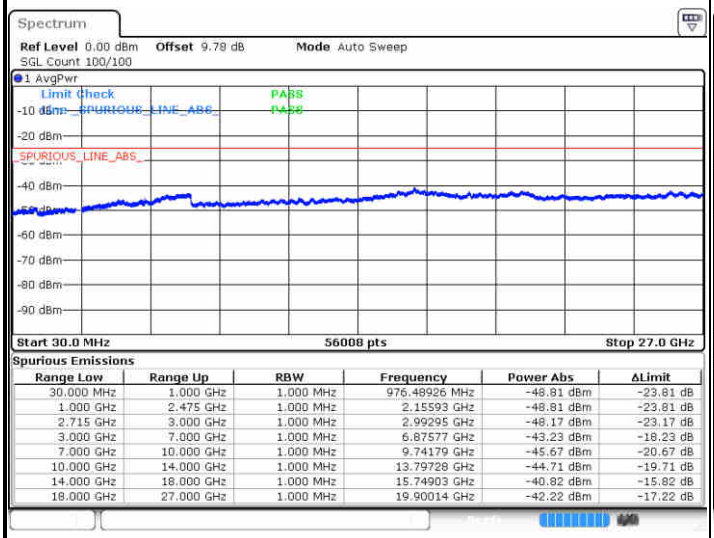


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-48.57 dBm	-23.57 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10137 GHz	-48.80 dBm	-23.80 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97629 GHz	-48.35 dBm	-23.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83877 GHz	-43.12 dBm	-18.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74629 GHz	-45.79 dBm	-20.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74678 GHz	-44.33 dBm	-19.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71704 GHz	-40.94 dBm	-15.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.48967 GHz	-42.01 dBm	-17.01 dB

Date: 30.OCT.2019 14:49:37

Middle Channel / QPSK

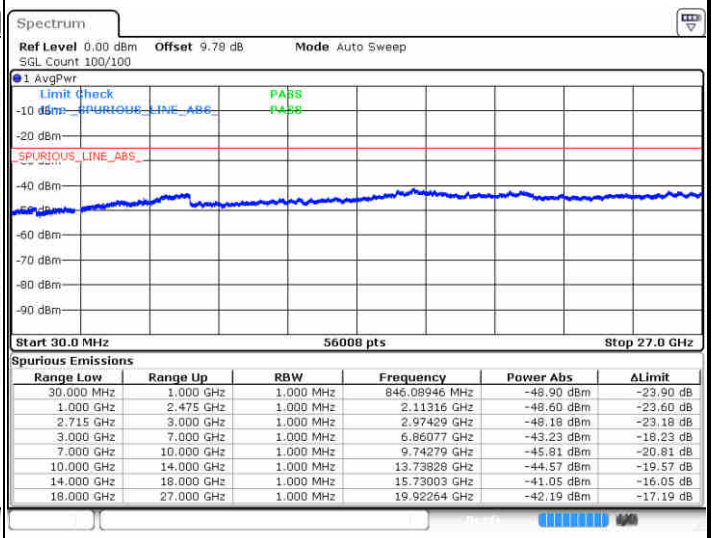


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.48926 MHz	-48.81 dBm	-23.81 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15593 GHz	-48.81 dBm	-23.81 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99295 GHz	-48.17 dBm	-23.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87577 GHz	-43.23 dBm	-18.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74179 GHz	-45.67 dBm	-20.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79728 GHz	-44.71 dBm	-19.71 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74903 GHz	-40.82 dBm	-15.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90014 GHz	-42.22 dBm	-17.22 dB

Date: 30.OCT.2019 14:52:59

Middle Channel / 16QAM



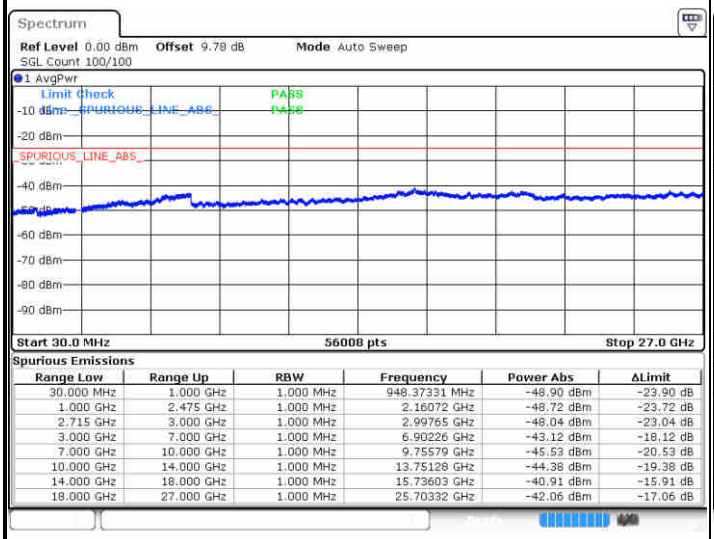
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	846.08946 MHz	-48.90 dBm	-23.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11316 GHz	-48.60 dBm	-23.60 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97429 GHz	-48.18 dBm	-23.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86077 GHz	-43.23 dBm	-18.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-45.81 dBm	-20.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73828 GHz	-44.57 dBm	-19.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73003 GHz	-41.05 dBm	-16.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92264 GHz	-42.19 dBm	-17.19 dB

Date: 30.OCT.2019 14:52:09

LTE Band 41 / 15MHz

Highest Channel / QPSK

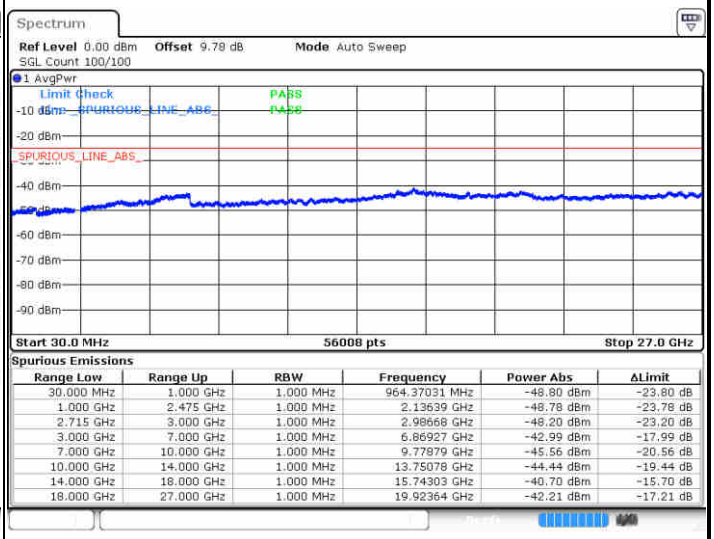


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-48.90 dBm	-23.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.16072 GHz	-48.72 dBm	-23.72 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99765 GHz	-48.04 dBm	-23.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90226 GHz	-43.12 dBm	-18.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75579 GHz	-45.53 dBm	-20.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75128 GHz	-44.38 dBm	-19.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73603 GHz	-40.91 dBm	-15.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.70332 GHz	-42.06 dBm	-17.06 dB

Date: 30.OCT.2019 14:53:51

Highest Channel / 16QAM



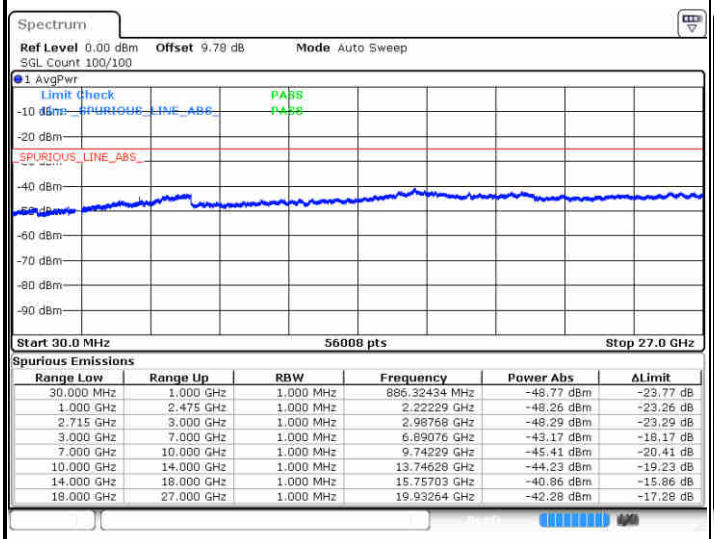
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-48.80 dBm	-23.80 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13639 GHz	-48.78 dBm	-23.78 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98668 GHz	-48.20 dBm	-23.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-42.99 dBm	-17.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77879 GHz	-45.56 dBm	-20.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75078 GHz	-44.44 dBm	-19.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74303 GHz	-40.70 dBm	-15.70 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92364 GHz	-42.21 dBm	-17.21 dB

Date: 30.OCT.2019 14:54:42

LTE Band 41 / 20MHz

Lowest Channel / QPSK

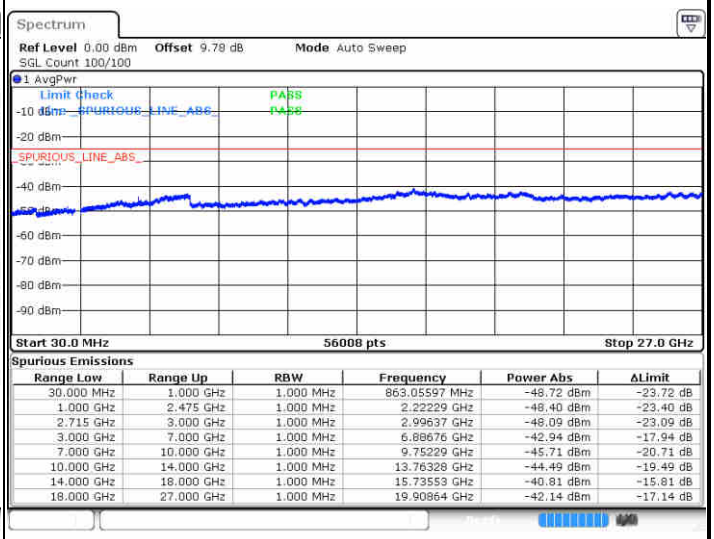


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-48.77 dBm	-23.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22229 GHz	-48.26 dBm	-23.26 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98768 GHz	-48.29 dBm	-23.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89076 GHz	-43.17 dBm	-18.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74229 GHz	-45.41 dBm	-20.41 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74628 GHz	-44.23 dBm	-19.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75703 GHz	-40.86 dBm	-15.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93264 GHz	-42.28 dBm	-17.28 dB

Date: 30.OCT.2019 15:02:03

Lowest Channel / 16QAM



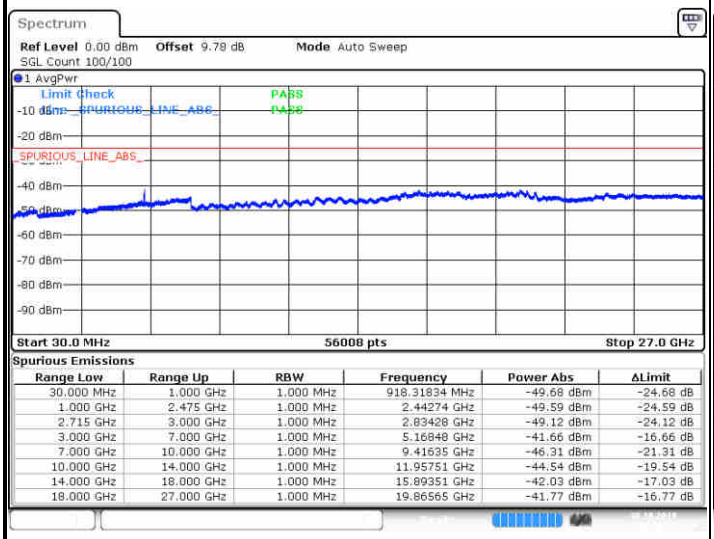
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-48.72 dBm	-23.72 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22229 GHz	-48.40 dBm	-23.40 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99637 GHz	-48.09 dBm	-23.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-42.94 dBm	-17.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75229 GHz	-45.71 dBm	-20.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76328 GHz	-44.49 dBm	-19.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73553 GHz	-40.81 dBm	-15.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90864 GHz	-42.14 dBm	-17.14 dB

Date: 30.OCT.2019 15:02:51

LTE Band 41 / 20MHz

Middle Channel / QPSK

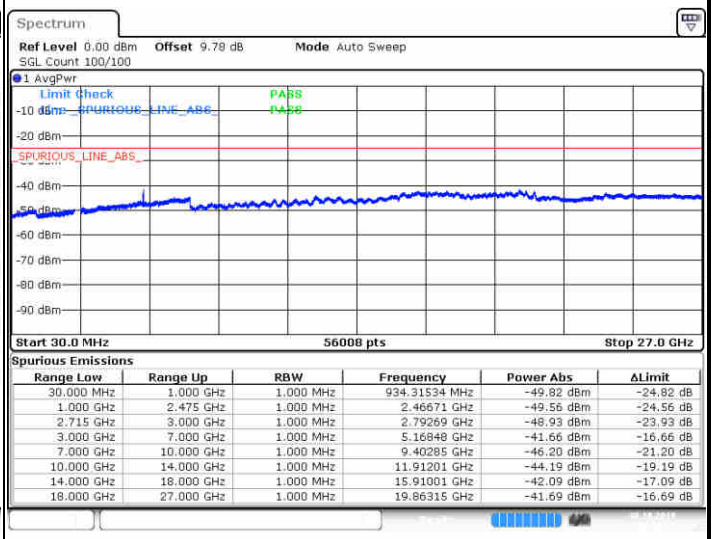


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-49.68 dBm	-24.68 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44274 GHz	-49.59 dBm	-24.59 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.83428 GHz	-49.12 dBm	-24.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-41.66 dBm	-16.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.41635 GHz	-46.31 dBm	-21.31 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.95751 GHz	-44.54 dBm	-19.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.89351 GHz	-42.03 dBm	-17.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.86565 GHz	-41.77 dBm	-16.77 dB

Date: 30.OCT.2019 15:20:20

Middle Channel / 16QAM

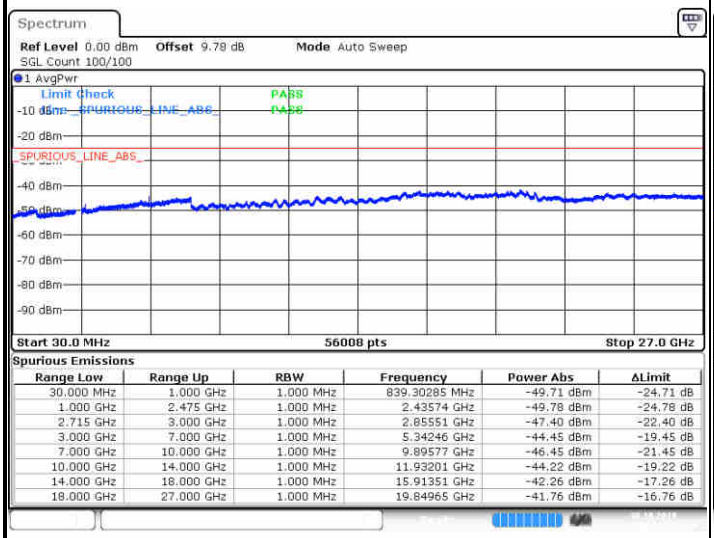


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-49.82 dBm	-24.82 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46671 GHz	-49.56 dBm	-24.56 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.79269 GHz	-48.93 dBm	-23.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-41.66 dBm	-16.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.40285 GHz	-46.20 dBm	-21.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91201 GHz	-44.19 dBm	-19.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.91001 GHz	-42.09 dBm	-17.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.86315 GHz	-41.69 dBm	-16.69 dB

Date: 30.OCT.2019 15:19:23

Highest Channel / QPSK

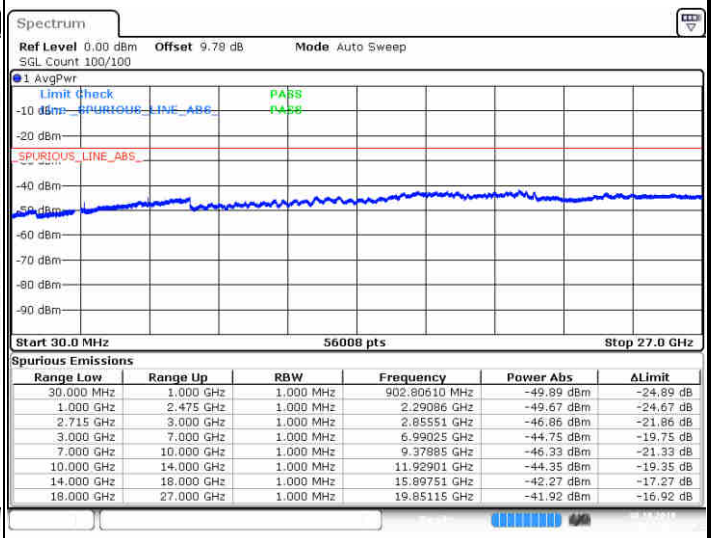


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.30285 MHz	-49.71 dBm	-24.71 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43574 GHz	-49.78 dBm	-24.78 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85551 GHz	-47.40 dBm	-22.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34246 GHz	-44.45 dBm	-19.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89577 GHz	-46.45 dBm	-21.45 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93201 GHz	-44.22 dBm	-19.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.91351 GHz	-42.26 dBm	-17.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84965 GHz	-41.76 dBm	-16.76 dB

Date: 30.OCT.2019 15:21:14

Highest Channel / 16QAM



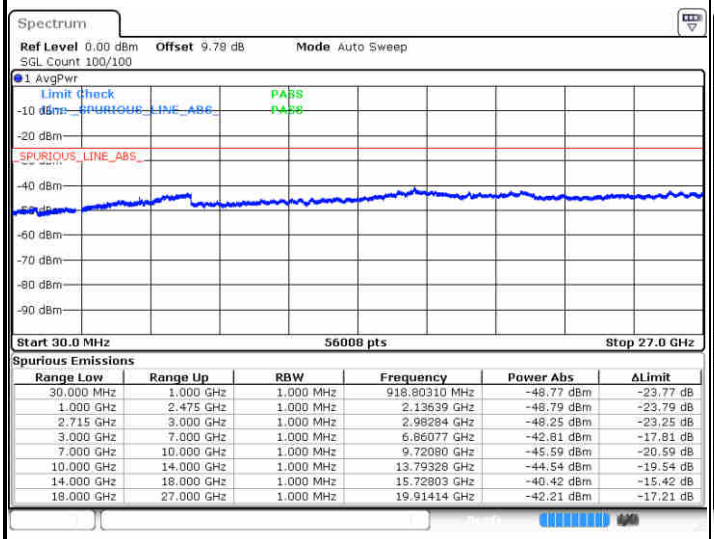
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-49.89 dBm	-24.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.29086 GHz	-49.67 dBm	-24.67 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85551 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-44.75 dBm	-19.75 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.37885 GHz	-46.33 dBm	-21.33 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.92901 GHz	-44.35 dBm	-19.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.89751 GHz	-42.27 dBm	-17.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85115 GHz	-41.92 dBm	-16.92 dB

Date: 30.OCT.2019 15:22:07

LTE Band 41 / 5MHz

Lowest Channel / 64QAM

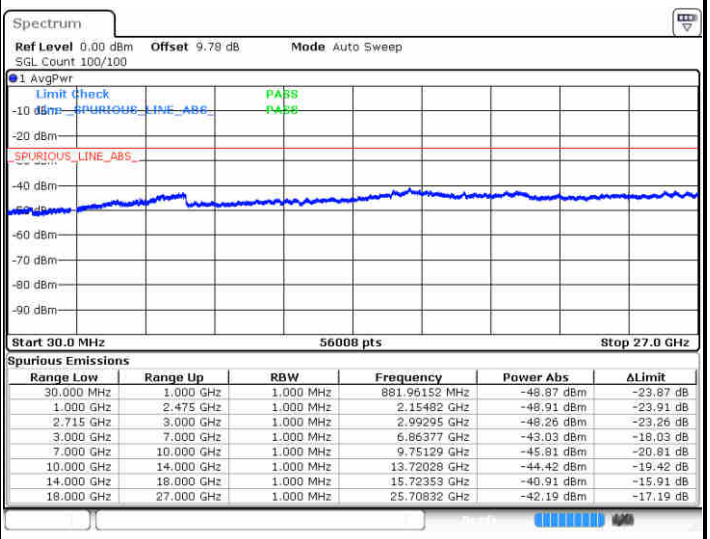


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-48.77 dBm	-23.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13639 GHz	-48.79 dBm	-23.79 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98284 GHz	-48.25 dBm	-23.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86077 GHz	-42.81 dBm	-17.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.72090 GHz	-45.59 dBm	-20.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79328 GHz	-44.54 dBm	-19.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-40.42 dBm	-15.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91414 GHz	-42.21 dBm	-17.21 dB

Date: 30.OCT.2019 10:44:37

Middle Channel / 64QAM

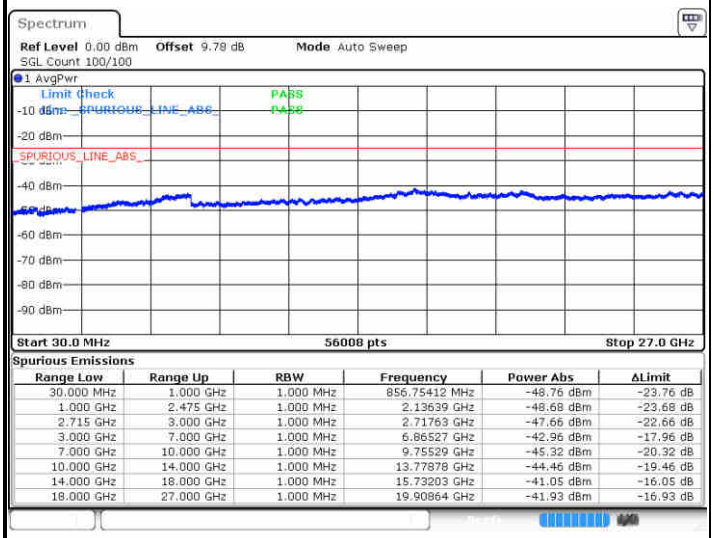


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-48.87 dBm	-23.87 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15482 GHz	-48.91 dBm	-23.91 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99295 GHz	-48.26 dBm	-23.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-43.03 dBm	-18.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75129 GHz	-45.81 dBm	-20.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.72028 GHz	-44.42 dBm	-19.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72353 GHz	-40.91 dBm	-15.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.70832 GHz	-42.19 dBm	-17.19 dB

Date: 30.OCT.2019 10:45:35

Highest Channel / 64QAM



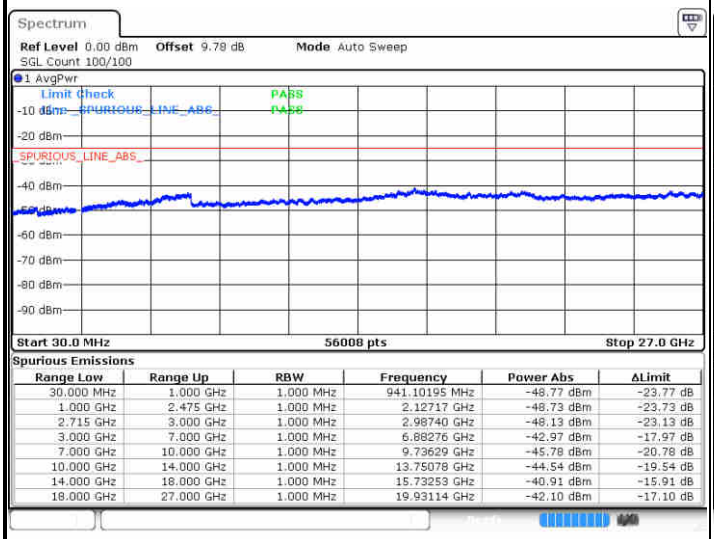
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-48.76 dBm	-23.76 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13639 GHz	-48.68 dBm	-23.68 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71763 GHz	-47.66 dBm	-22.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-42.96 dBm	-17.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75529 GHz	-45.32 dBm	-20.32 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77878 GHz	-44.46 dBm	-19.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73203 GHz	-41.05 dBm	-16.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90864 GHz	-41.93 dBm	-16.93 dB

Date: 30.OCT.2019 10:49:56

LTE Band 41 / 10MHz

Lowest Channel / 64QAM

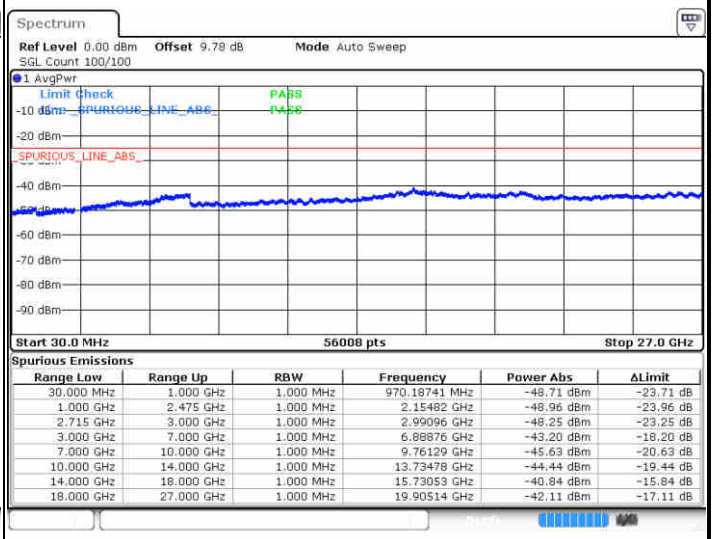


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-48.77 dBm	-23.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12717 GHz	-48.73 dBm	-23.73 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98740 GHz	-48.13 dBm	-23.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-42.97 dBm	-17.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73629 GHz	-45.78 dBm	-20.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75078 GHz	-44.54 dBm	-19.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73253 GHz	-40.91 dBm	-15.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93114 GHz	-42.10 dBm	-17.10 dB

Date: 30.OCT.2019 14:36:42

Middle Channel / 64QAM

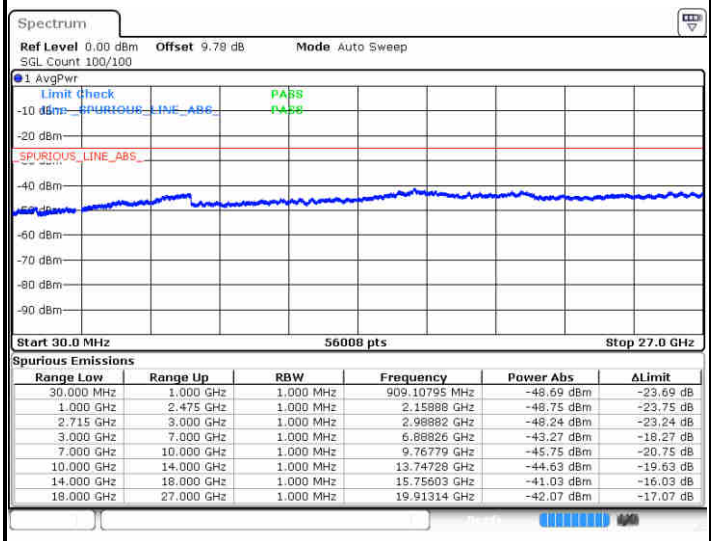


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.18741 MHz	-48.71 dBm	-23.71 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15482 GHz	-48.96 dBm	-23.96 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99096 GHz	-48.25 dBm	-23.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-43.20 dBm	-18.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76129 GHz	-45.63 dBm	-20.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73478 GHz	-44.44 dBm	-19.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73053 GHz	-40.84 dBm	-15.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90514 GHz	-42.11 dBm	-17.11 dB

Date: 30.OCT.2019 14:37:30

Highest Channel / 64QAM



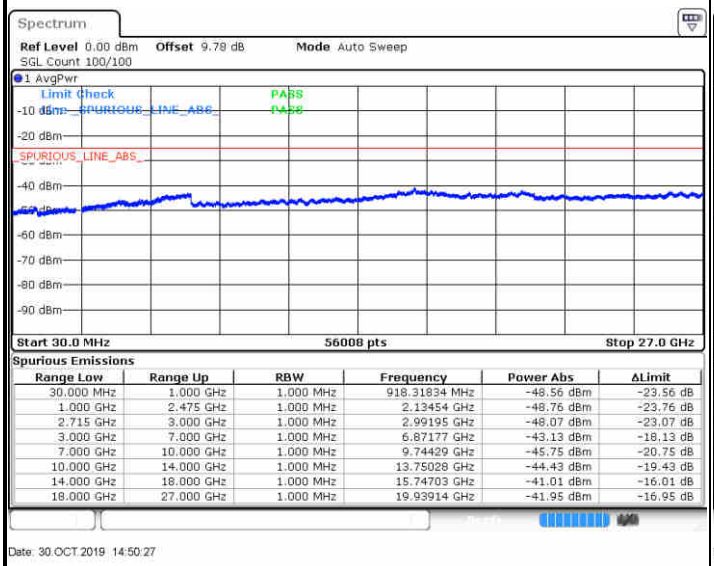
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-48.69 dBm	-23.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15888 GHz	-48.75 dBm	-23.75 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98882 GHz	-48.24 dBm	-23.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88826 GHz	-43.27 dBm	-18.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76779 GHz	-45.75 dBm	-20.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74728 GHz	-44.63 dBm	-19.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75603 GHz	-41.03 dBm	-16.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91314 GHz	-42.07 dBm	-17.07 dB

Date: 30.OCT.2019 14:41:51

LTE Band 41 / 15MHz

Lowest Channel / 64QAM

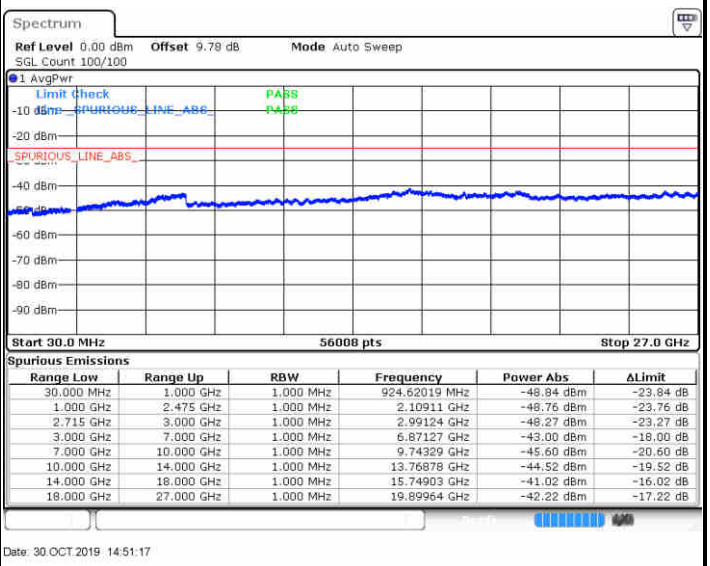


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-48.56 dBm	-23.56 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13454 GHz	-48.76 dBm	-23.76 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99195 GHz	-48.07 dBm	-23.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-43.13 dBm	-18.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74429 GHz	-45.75 dBm	-20.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75028 GHz	-44.43 dBm	-19.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74703 GHz	-41.01 dBm	-16.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93914 GHz	-41.95 dBm	-16.95 dB

Date: 30.OCT.2019 14:50:27

Middle Channel / 64QAM

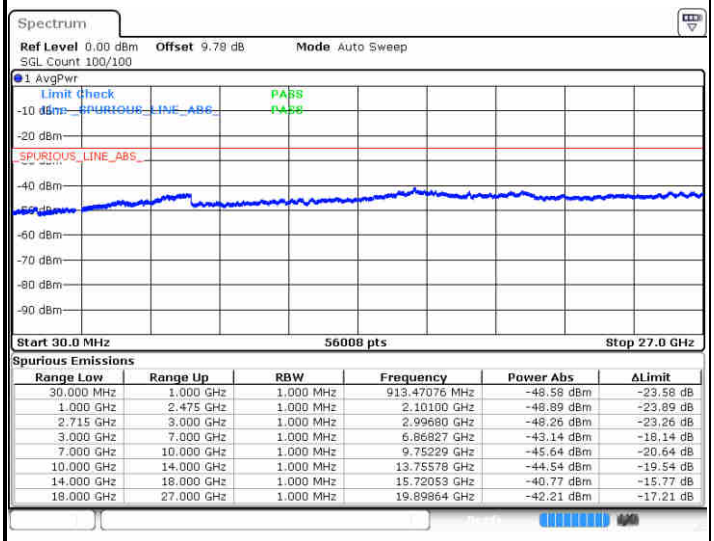


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-48.84 dBm	-23.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10911 GHz	-48.76 dBm	-23.76 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99124 GHz	-48.27 dBm	-23.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87127 GHz	-43.00 dBm	-18.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74329 GHz	-45.60 dBm	-20.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76878 GHz	-44.52 dBm	-19.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74903 GHz	-41.02 dBm	-16.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89964 GHz	-42.22 dBm	-17.22 dB

Date: 30.OCT.2019 14:51:17

Highest Channel / 64QAM



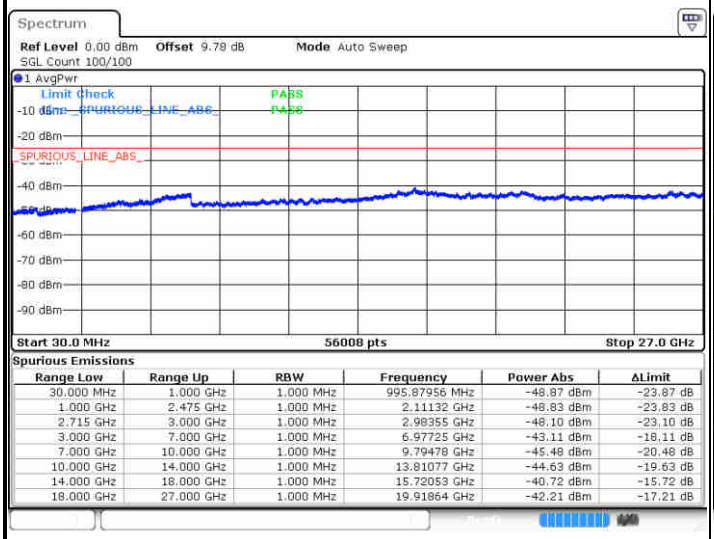
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-48.58 dBm	-23.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10100 GHz	-48.89 dBm	-23.89 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99680 GHz	-48.26 dBm	-23.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-43.14 dBm	-18.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75229 GHz	-45.64 dBm	-20.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75578 GHz	-44.54 dBm	-19.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72053 GHz	-40.77 dBm	-15.77 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89864 GHz	-42.21 dBm	-17.21 dB

Date: 30.OCT.2019 14:55:33

LTE Band 41 / 20MHz

Lowest Channel / 64QAM

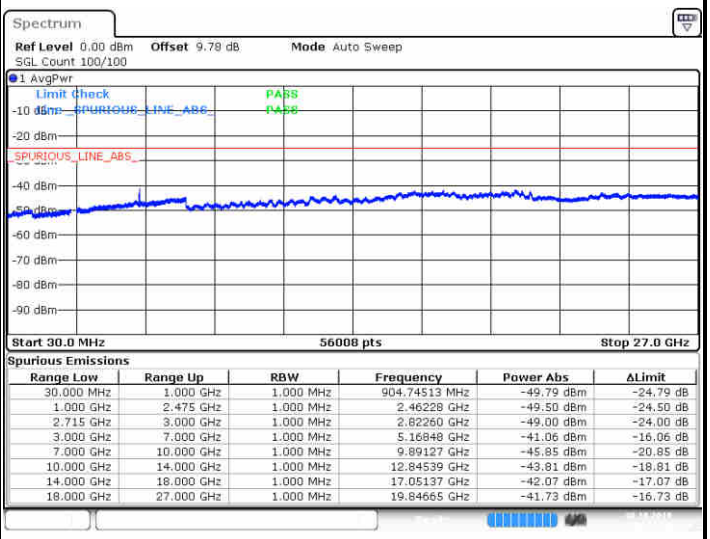


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-48.87 dBm	-23.87 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11132 GHz	-48.83 dBm	-23.83 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98355 GHz	-48.10 dBm	-23.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-43.11 dBm	-18.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79478 GHz	-45.48 dBm	-20.48 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81077 GHz	-44.63 dBm	-19.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72053 GHz	-40.72 dBm	-15.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91864 GHz	-42.21 dBm	-17.21 dB

Date: 30.OCT.2019 15:03:40

Middle Channel / 64QAM

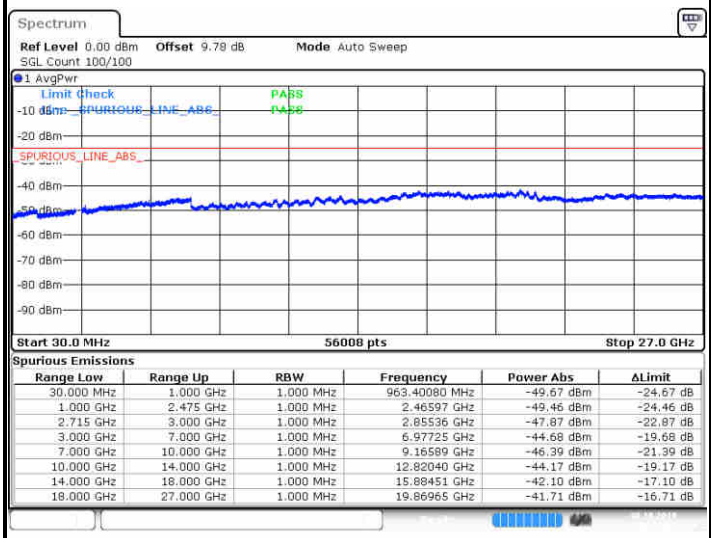


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-49.79 dBm	-24.79 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46228 GHz	-49.50 dBm	-24.50 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82260 GHz	-49.00 dBm	-24.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-41.06 dBm	-16.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89127 GHz	-45.85 dBm	-20.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84539 GHz	-43.81 dBm	-18.81 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05137 GHz	-42.07 dBm	-17.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84665 GHz	-41.73 dBm	-16.73 dB

Date: 30.OCT.2019 15:17:44

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-49.67 dBm	-24.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46597 GHz	-49.46 dBm	-24.46 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85536 GHz	-47.87 dBm	-22.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-44.68 dBm	-19.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16589 GHz	-46.39 dBm	-21.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.82040 GHz	-44.17 dBm	-19.17 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.88451 GHz	-42.10 dBm	-17.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.86965 GHz	-41.71 dBm	-16.71 dB

Date: 30.OCT.2019 15:23:04

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	0.0023	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0032	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0025	
20	Battery End Point	0.0027	

Note:

1. Normal Voltage =3.8 V.; Battery End Point (BEP) =3.6 V.; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 66

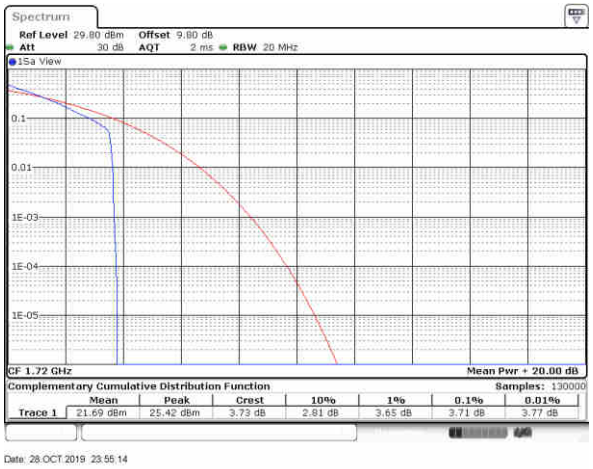
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.71	4.61	5.30	5.94	PASS
Middle CH	3.74	4.55	5.22	5.88	
Highest CH	3.59	4.67	5.07	6.03	

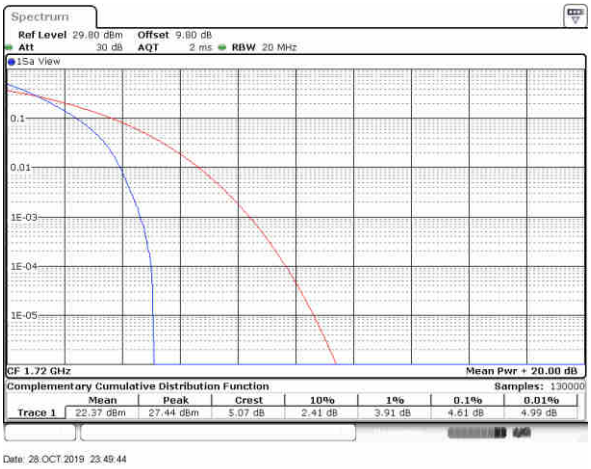
Mode	LTE Band 66 / 20MHz		
Mod.	64QAM		Limit: 13dB
RB Size	1RB	Full RB	Result
Lowest CH	6.96	6.64	PASS
Middle CH	6.32	6.61	
Highest CH	6.55	6.64	

LTE Band 66 / 20MHz / QPSK

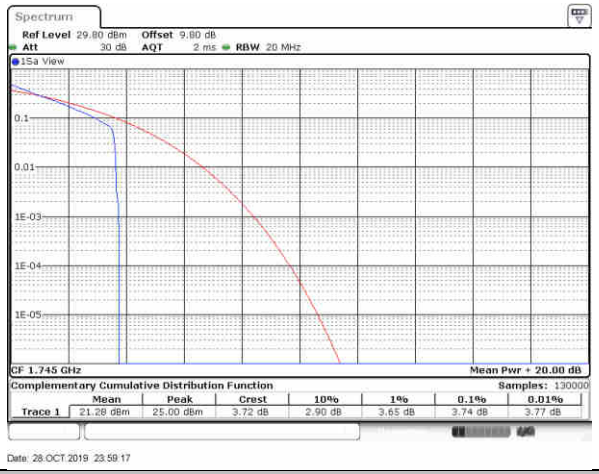
Lowest Channel / 1RB



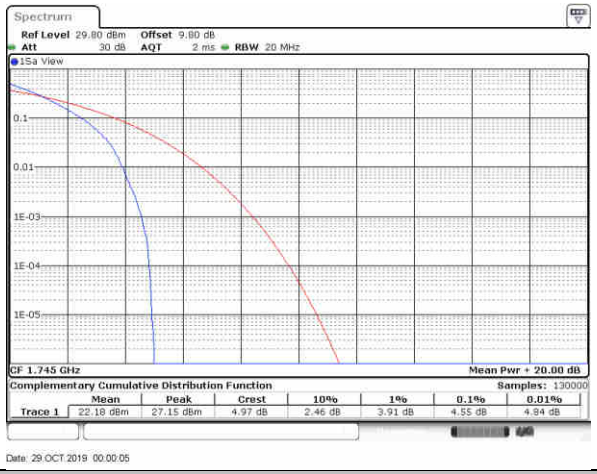
Lowest Channel / Full RB



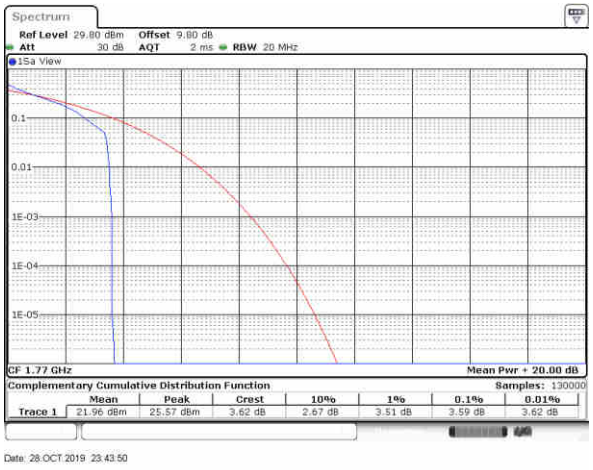
Middle Channel / 1RB



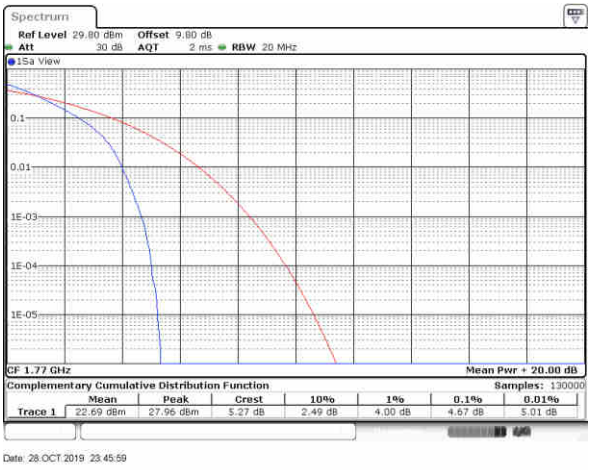
Middle Channel / Full RB



Highest Channel / 1RB

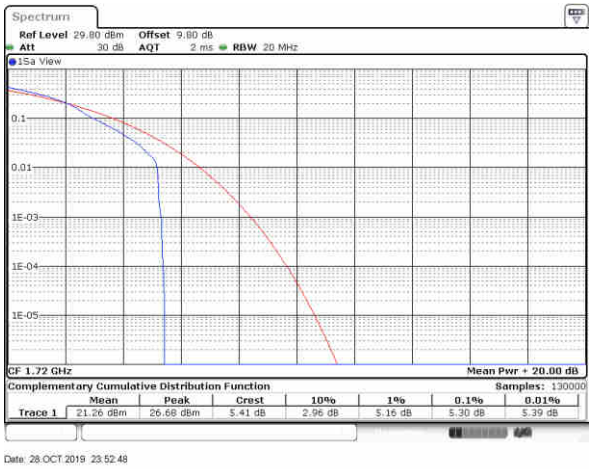


Highest Channel / Full RB

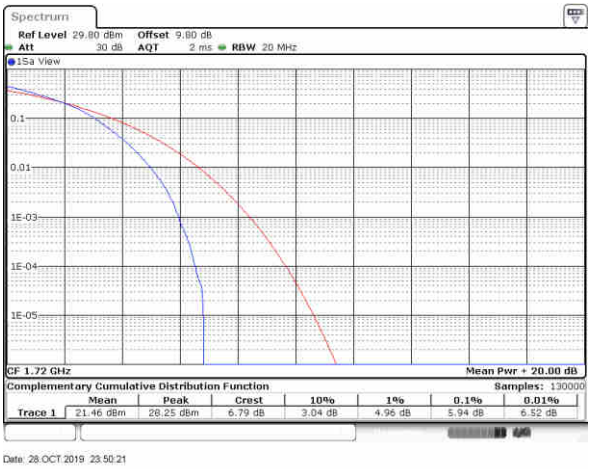


LTE Band 66 / 20MHz / 16QAM

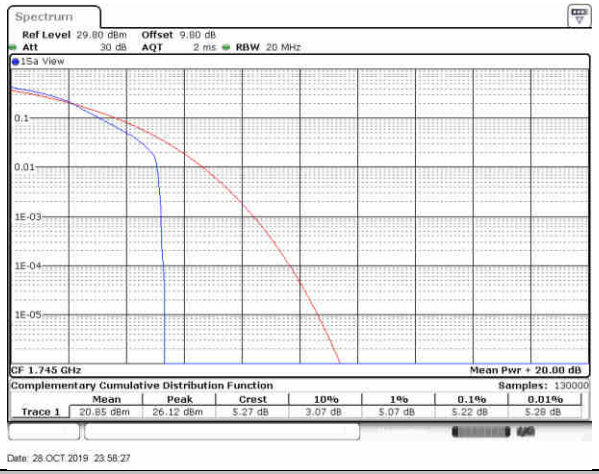
Lowest Channel / 1RB



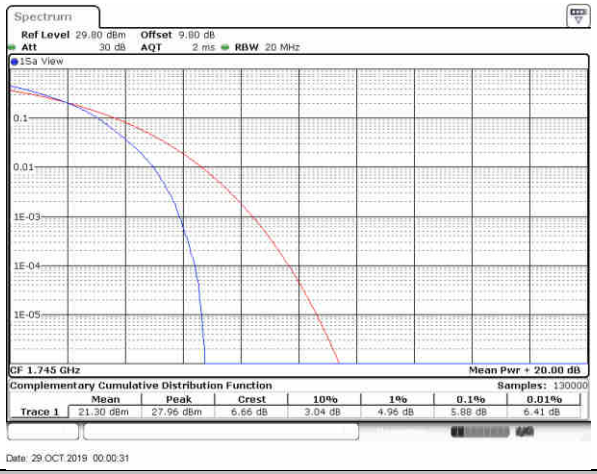
Lowest Channel / Full RB



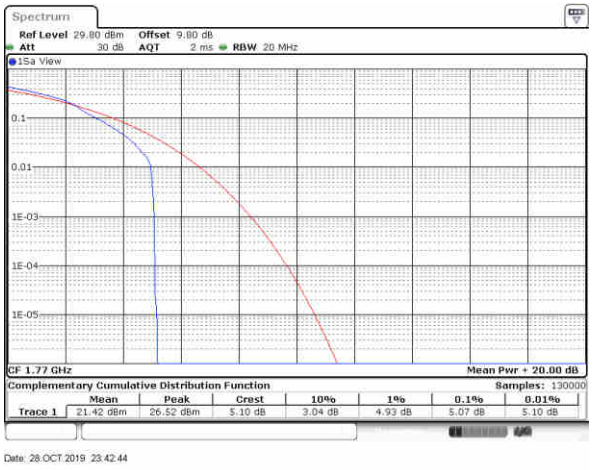
Middle Channel / 1RB



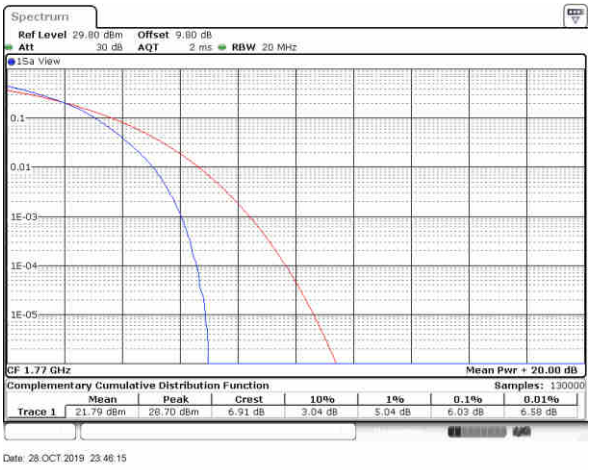
Middle Channel / Full RB



Highest Channel / 1RB

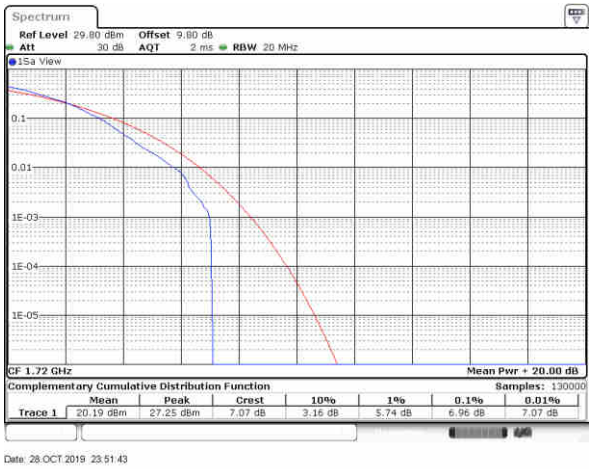


Highest Channel / Full RB

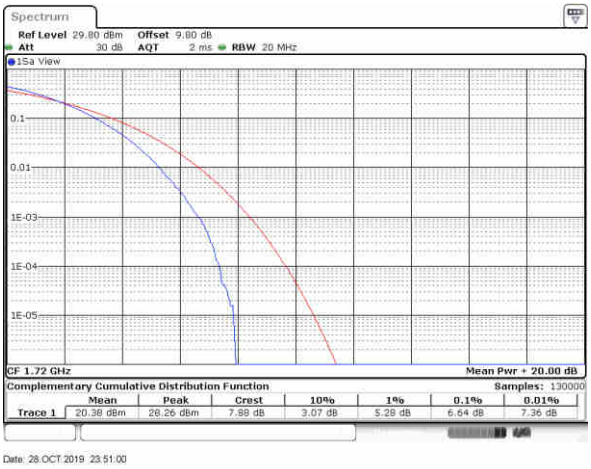


LTE Band 66 / 20MHz / 64QAM

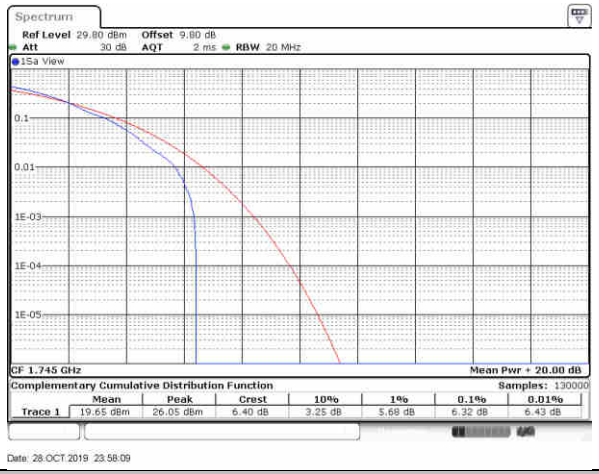
Lowest Channel / 1RB



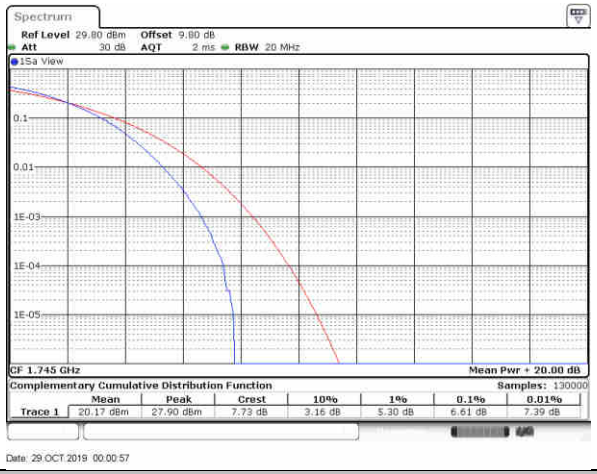
Lowest Channel / Full RB



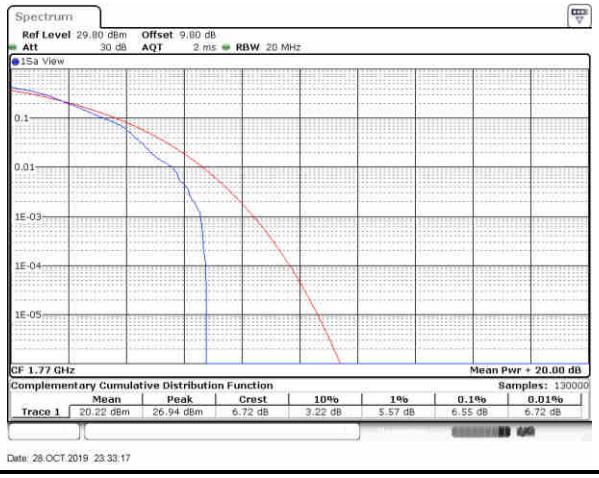
Middle Channel / 1RB



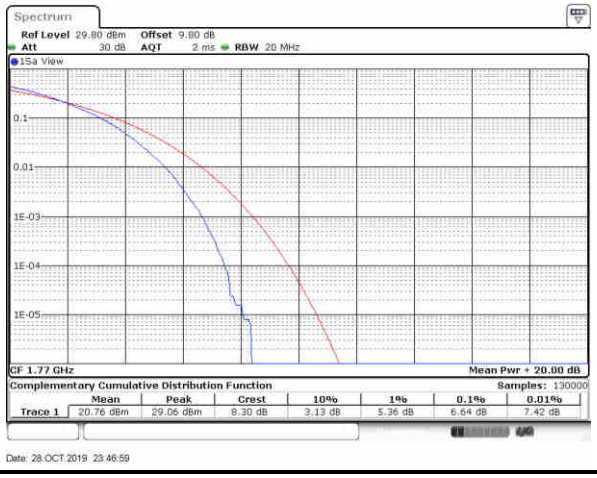
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



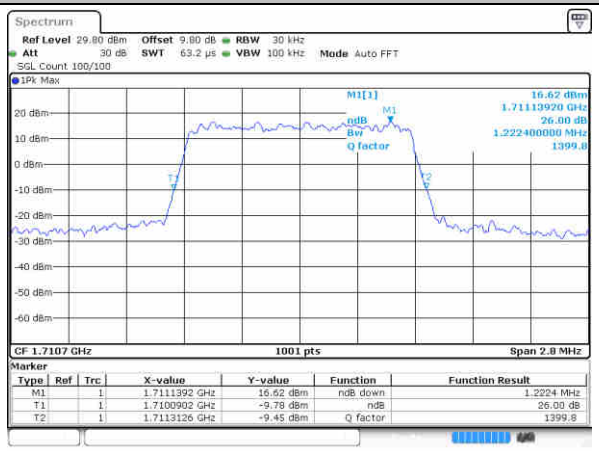
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.2224	1.2364	3.033	3.0749	4.845	4.915	9.89	9.71	14.476	14.296	20.34	20.18
Middle CH	1.2336	1.2084	3.021	3.0509	4.895	4.935	9.85	9.77	14.386	14.176	20.18	20.22
Highest CH	1.2196	1.2364	3.015	2.997	4.995	4.905	9.83	9.79	14.505	14.476	20.22	20.18

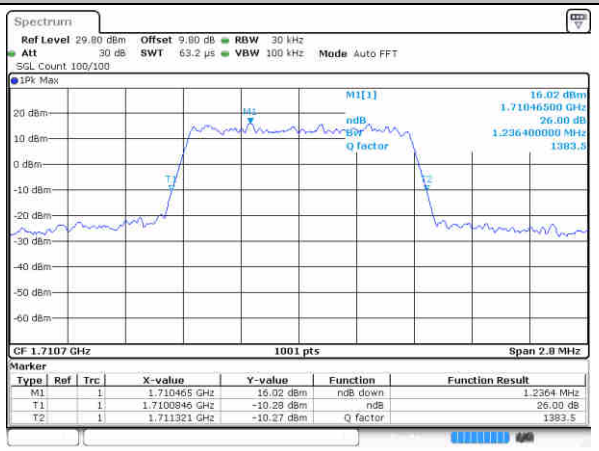
Mode	LTE Band 66 : 26dB BW(MHz)					
BW	1.4MHz	3MHz	5MHz	10MHz	15MHz	20MHz
Mod.	64QAM	64QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	1.2364	3.027	4.915	9.83	14.296	20.30
Middle CH	1.2364	3.027	4.915	9.75	14.206	20.14
Highest CH	1.2168	3.009	4.895	9.75	14.446	20.30

LTE Band 66

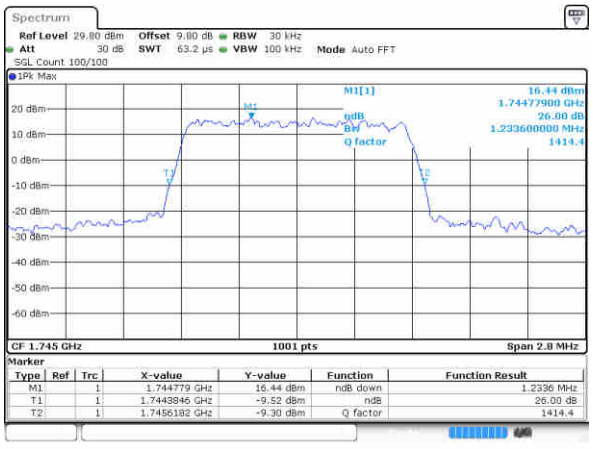
Lowest Channel / 1.4MHz / QPSK



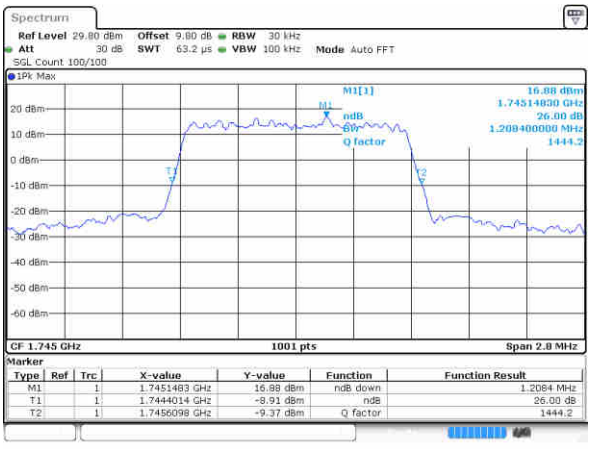
Lowest Channel / 1.4MHz / 16QAM



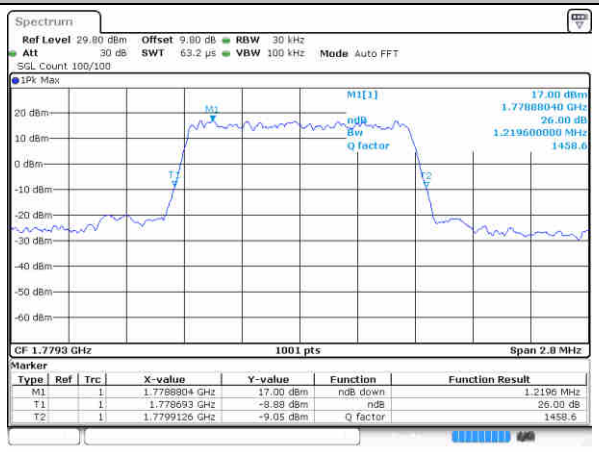
Middle Channel / 1.4MHz / QPSK



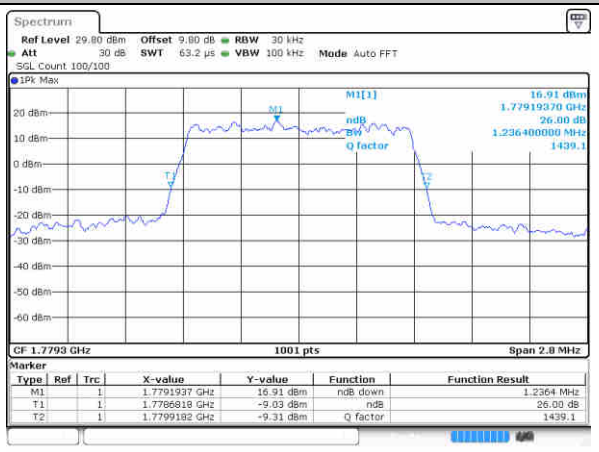
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

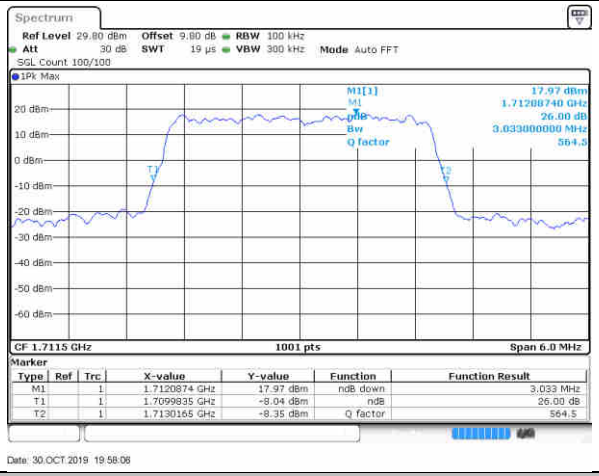


Highest Channel / 1.4MHz / 16QAM

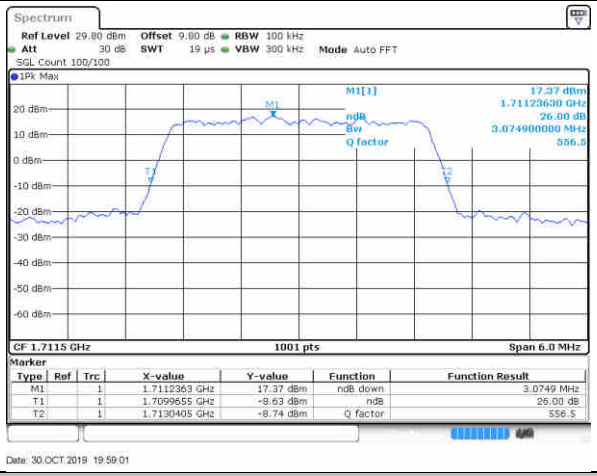


LTE Band 66

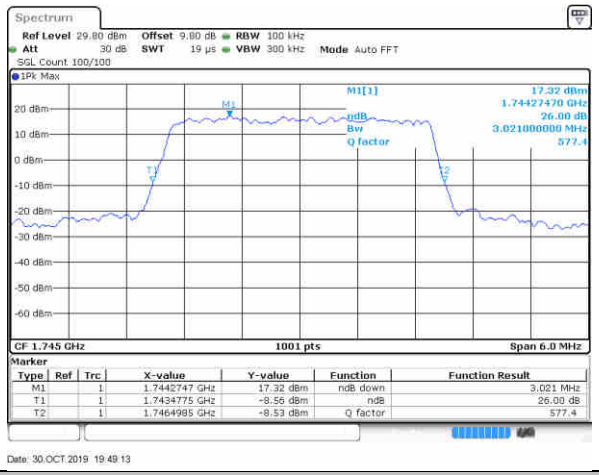
Lowest Channel / 3MHz / QPSK



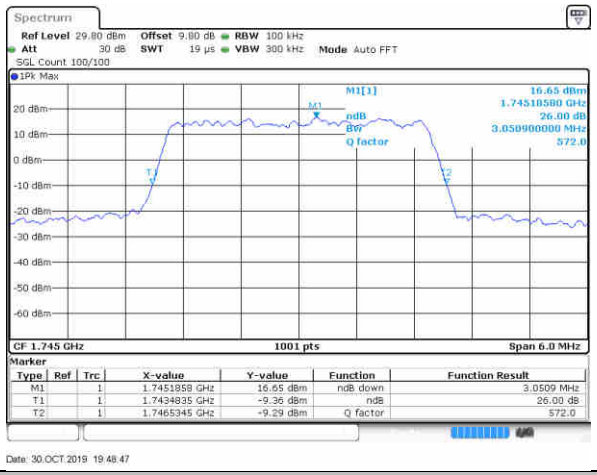
Lowest Channel / 3MHz / 16QAM



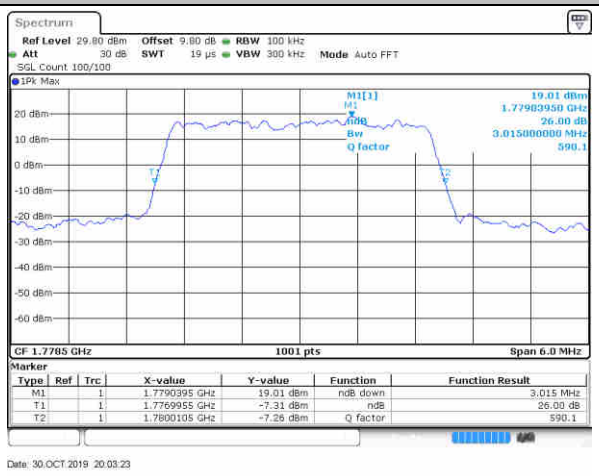
Middle Channel / 3MHz / QPSK



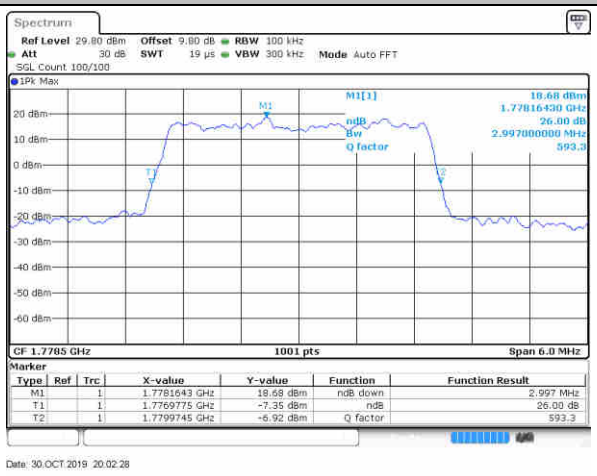
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

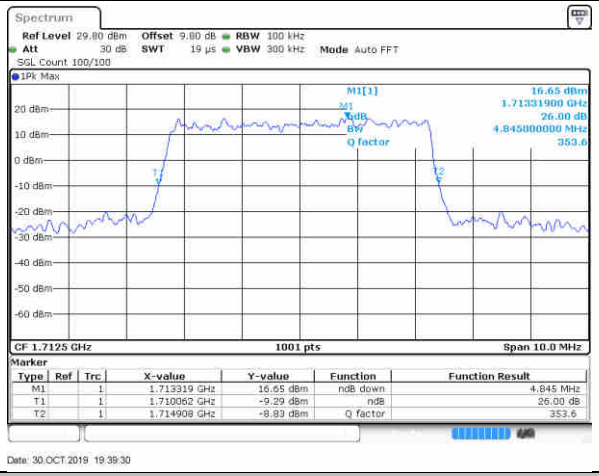


Highest Channel / 3MHz / 16QAM

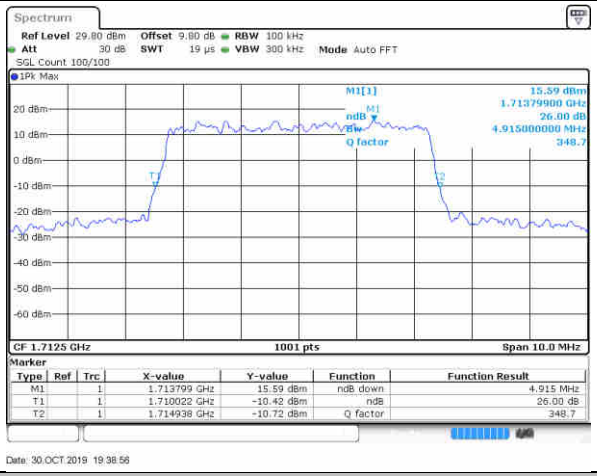


LTE Band 66

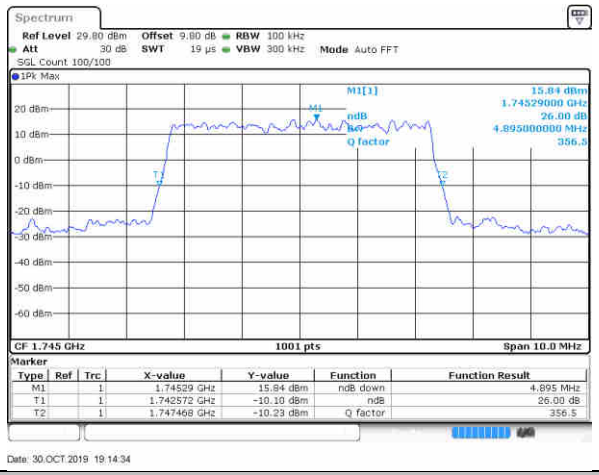
Lowest Channel / 5MHz / QPSK



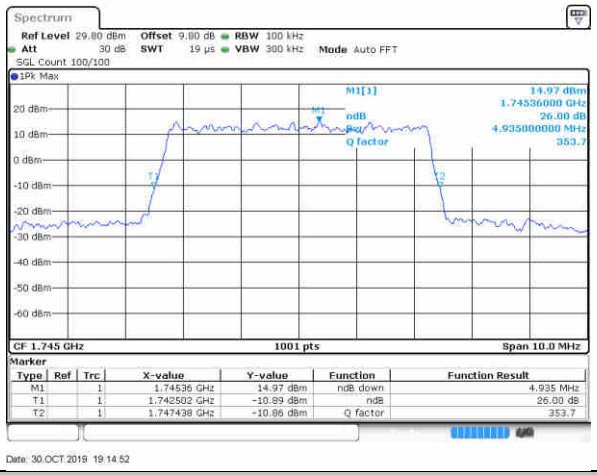
Lowest Channel / 5MHz / 16QAM



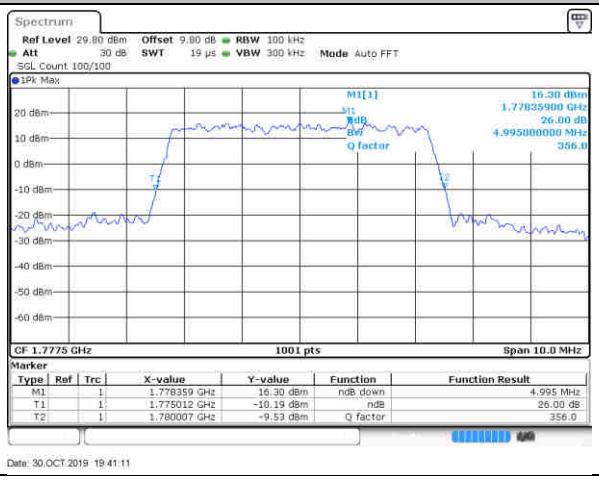
Middle Channel / 5MHz / QPSK



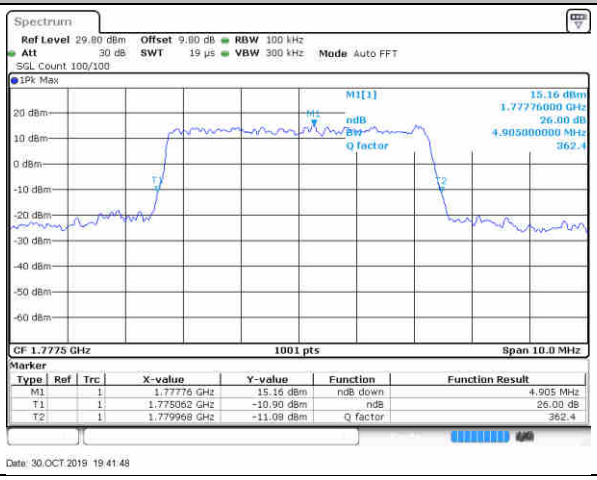
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

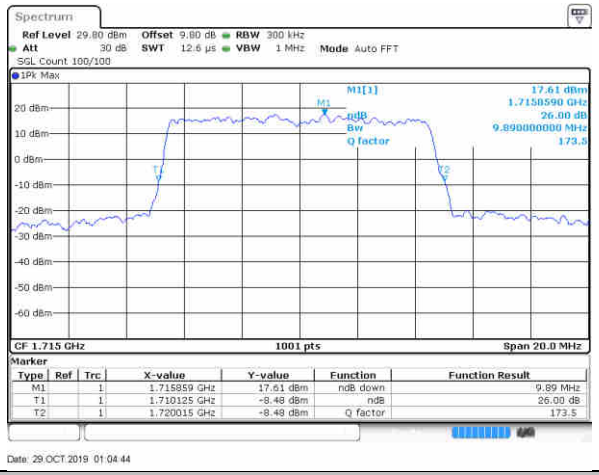


Highest Channel / 5MHz / 16QAM

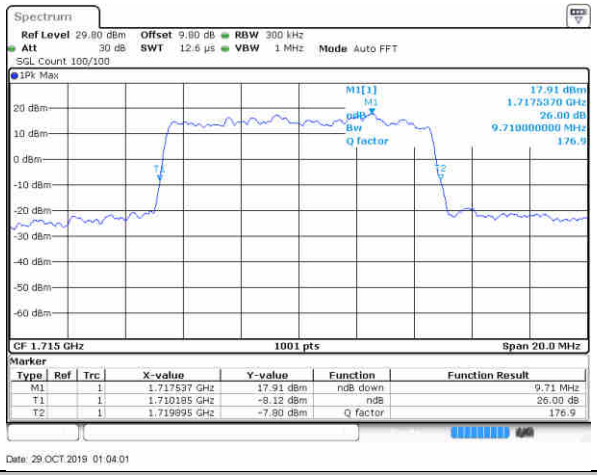


LTE Band 66

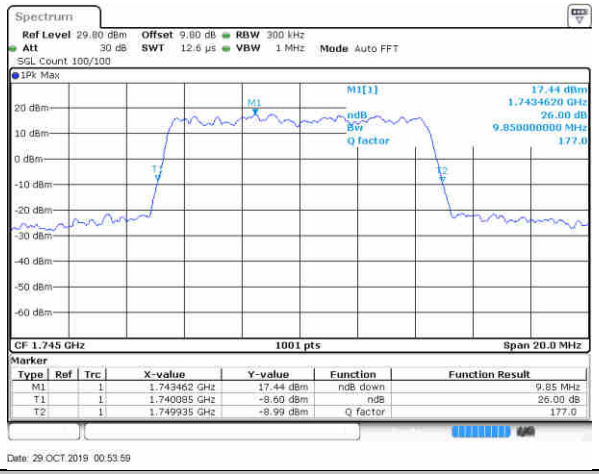
Lowest Channel / 10MHz / QPSK



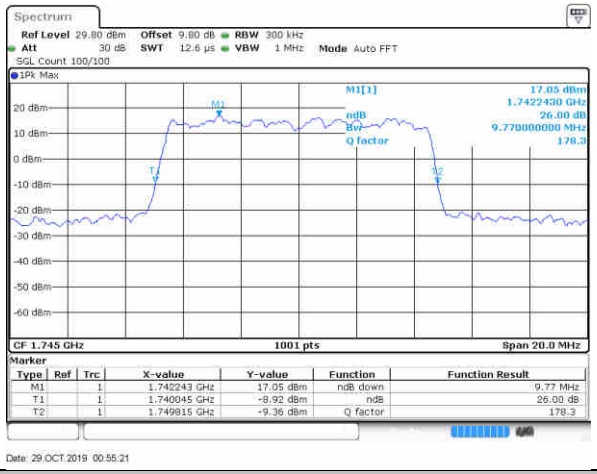
Lowest Channel / 10MHz / 16QAM



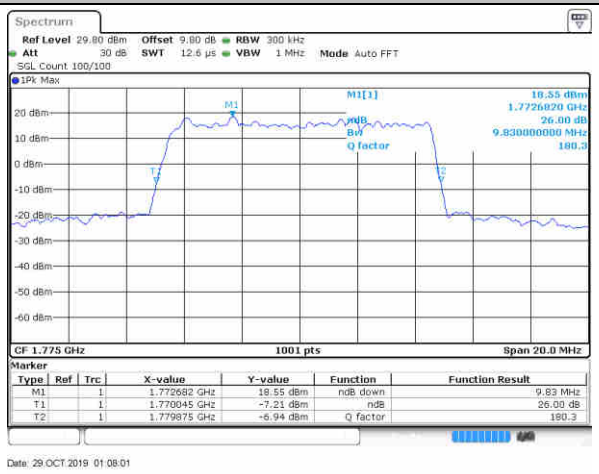
Middle Channel / 10MHz / QPSK



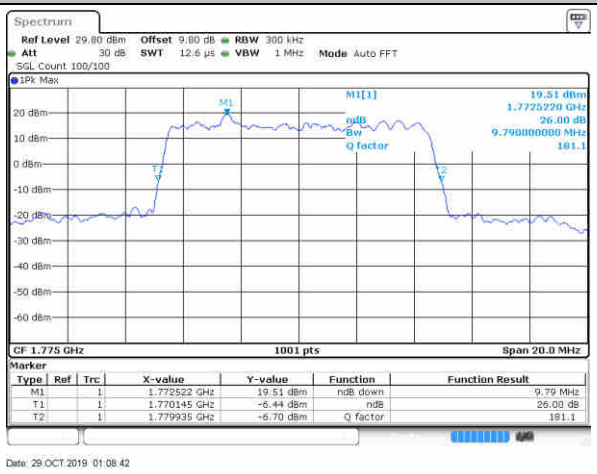
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

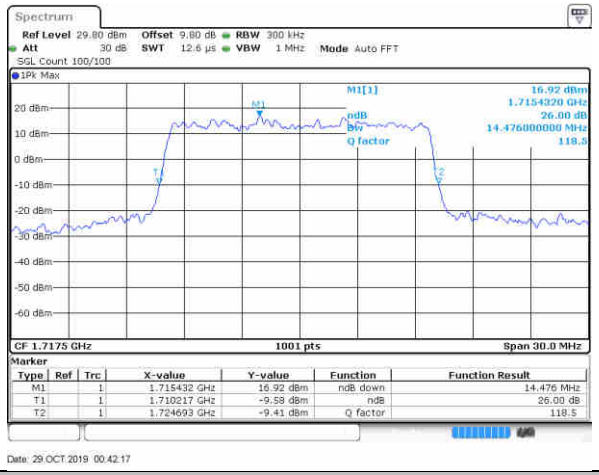


Highest Channel / 10MHz / 16QAM

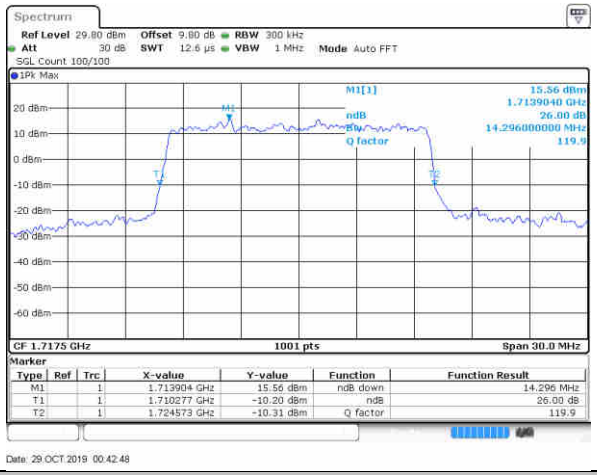


LTE Band 66

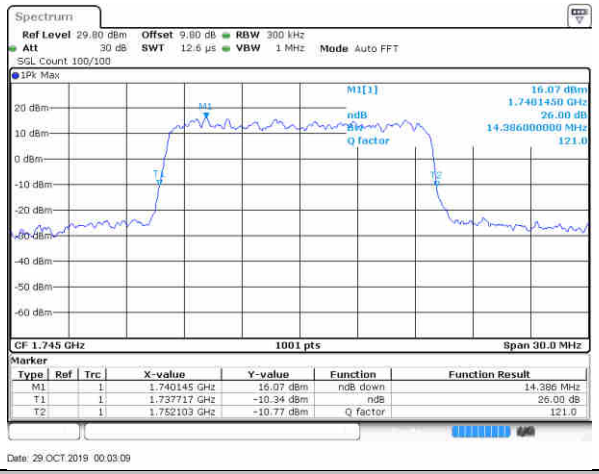
Lowest Channel / 15MHz / QPSK



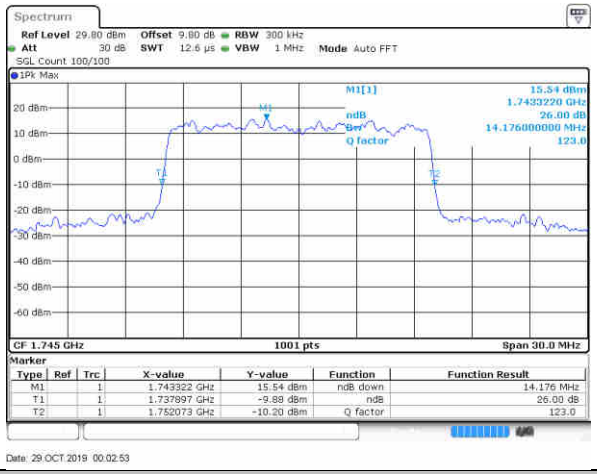
Lowest Channel / 15MHz / 16QAM



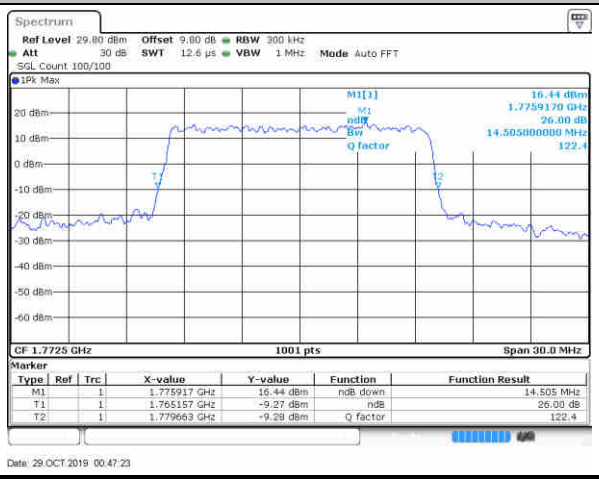
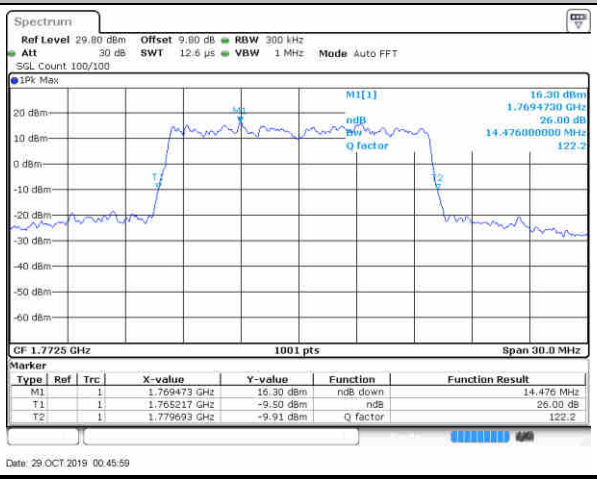
Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM