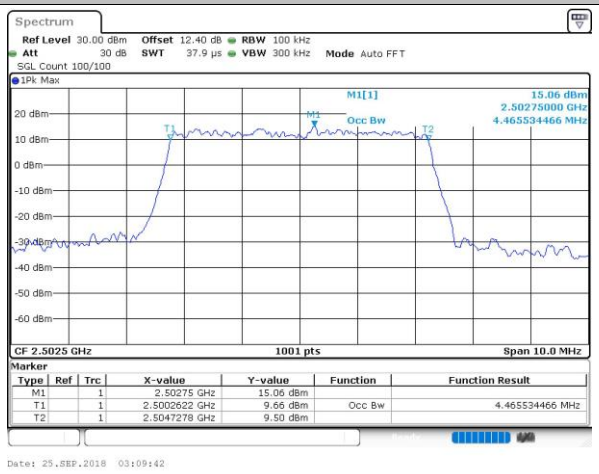
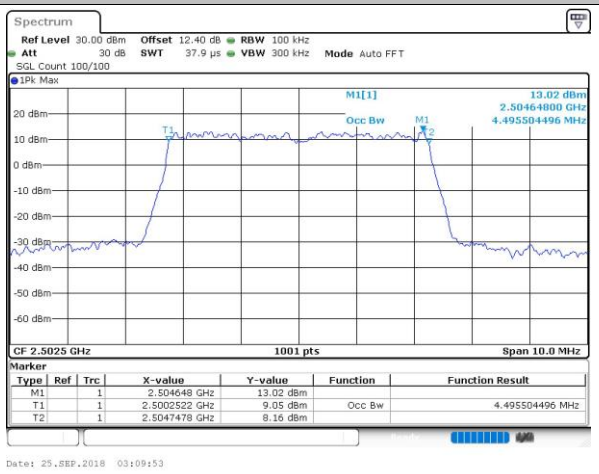
LTE Band 7

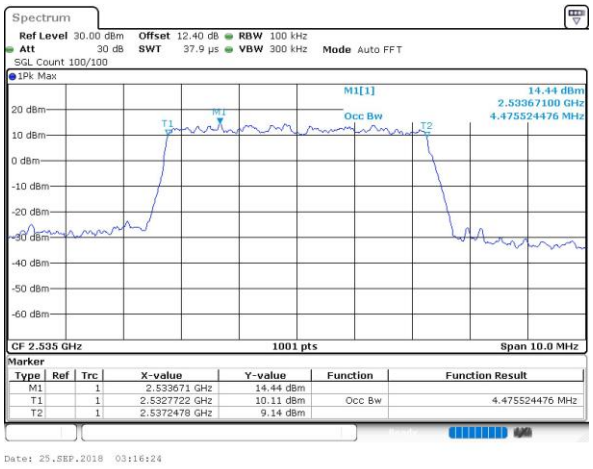
Lowest Channel / 5MHz / QPSK



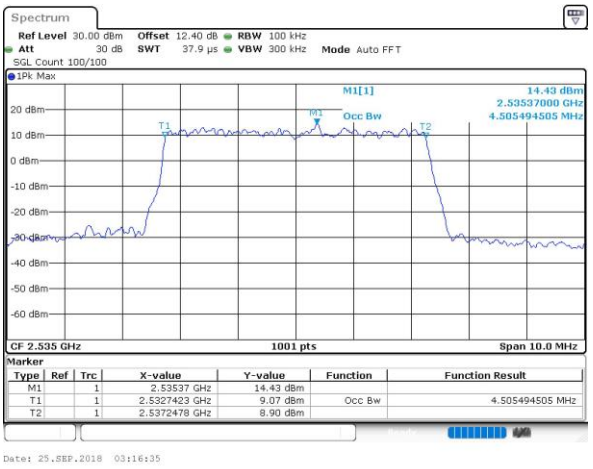
Lowest Channel / 5MHz / 16QAM



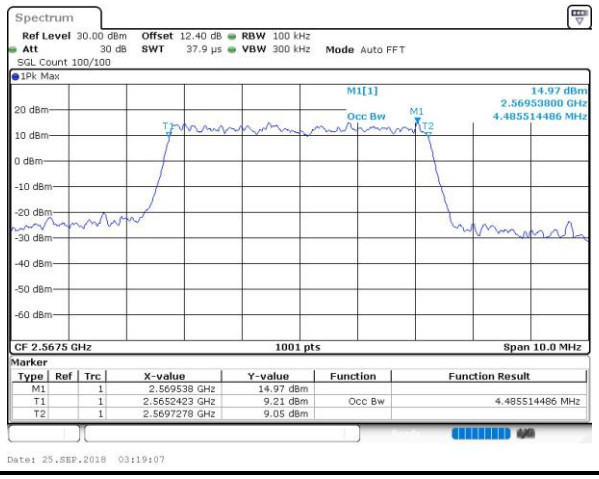
Middle Channel / 5MHz / QPSK



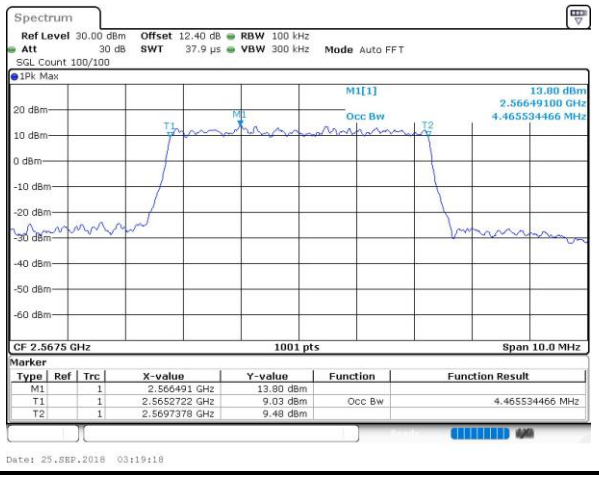
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

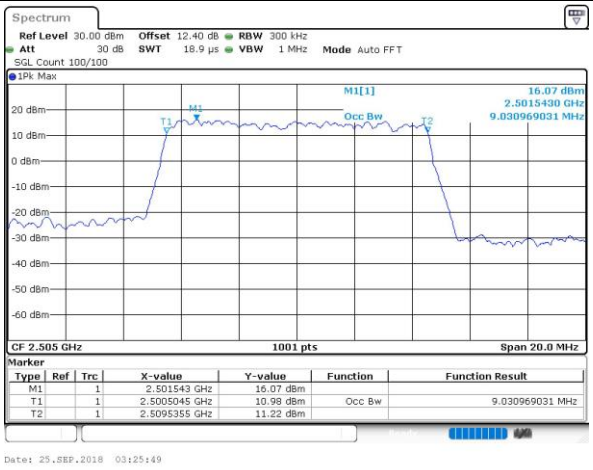


Highest Channel / 5MHz / 16QAM

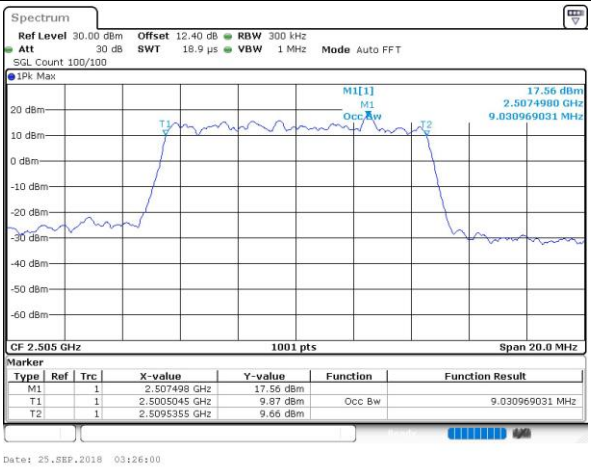


LTE Band 7

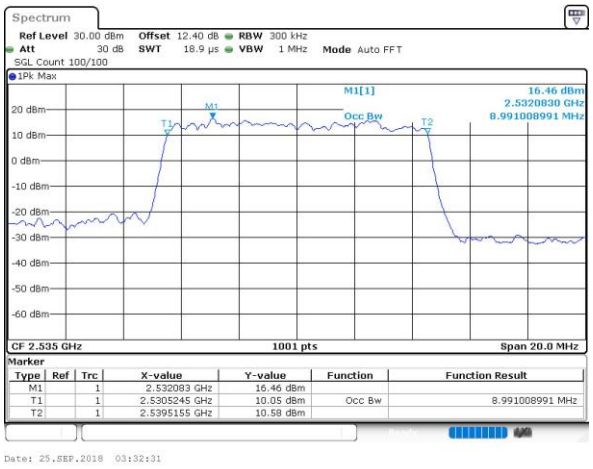
Lowest Channel / 10MHz / QPSK



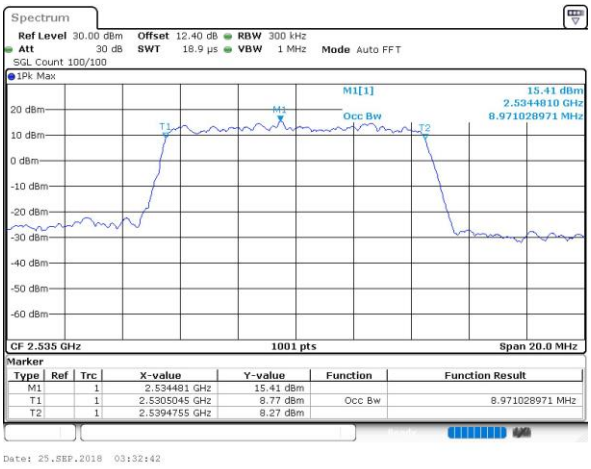
Lowest Channel / 10MHz / 16QAM



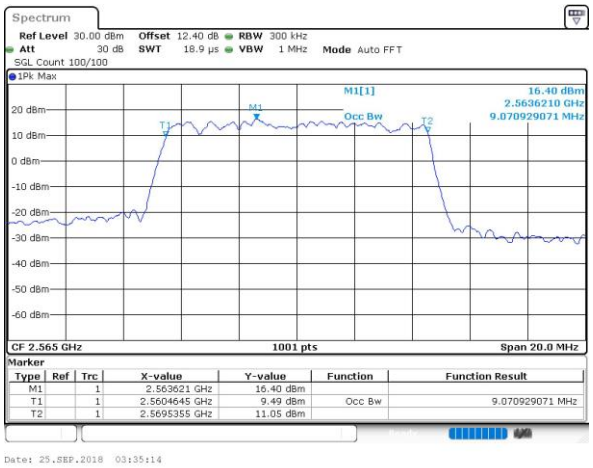
Middle Channel / 10MHz / QPSK



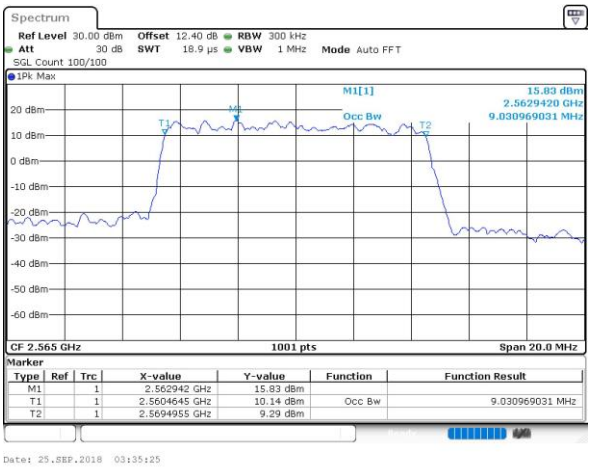
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

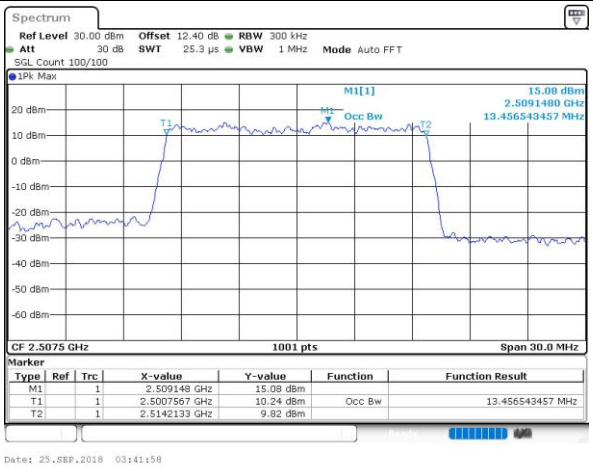


Highest Channel / 10MHz / 16QAM

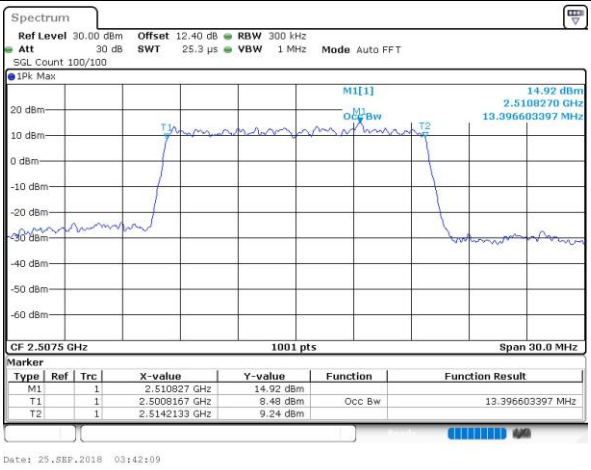


LTE Band 7

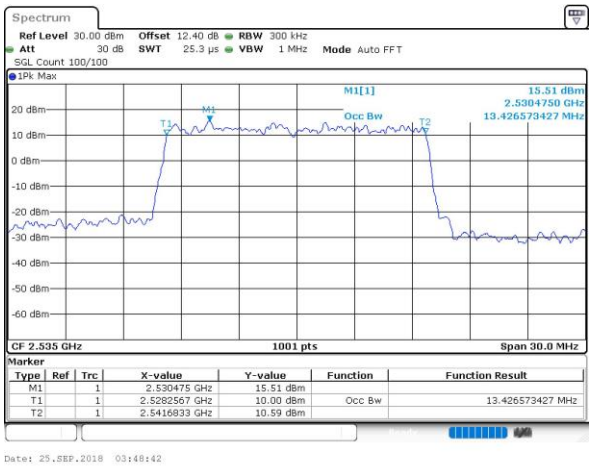
Lowest Channel / 15MHz / QPSK



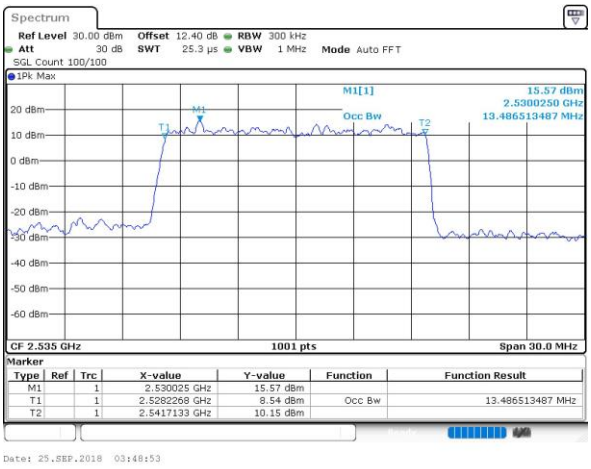
Lowest Channel / 15MHz / 16QAM



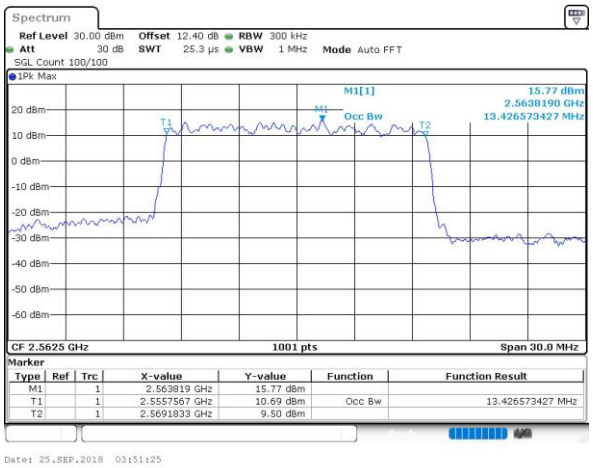
Middle Channel / 15MHz / QPSK



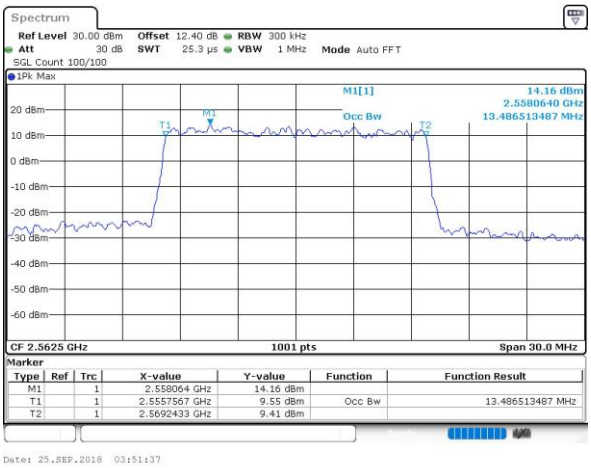
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

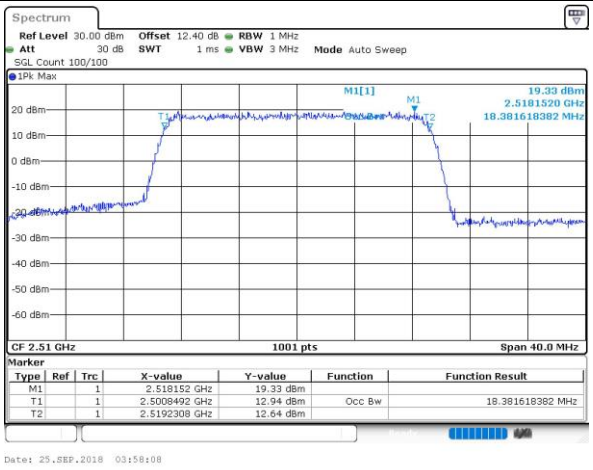


Highest Channel / 15MHz / 16QAM

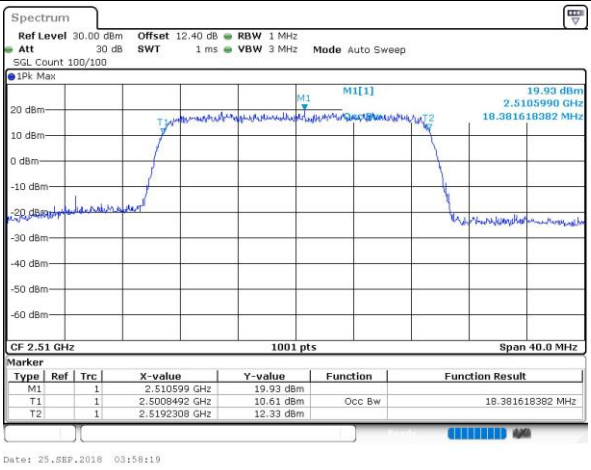


LTE Band 7

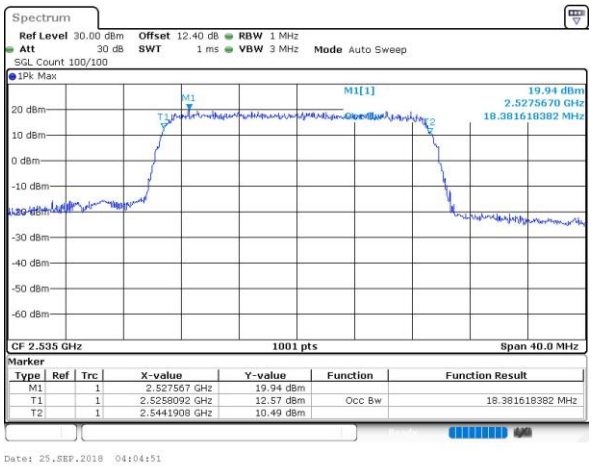
Lowest Channel / 20MHz / QPSK



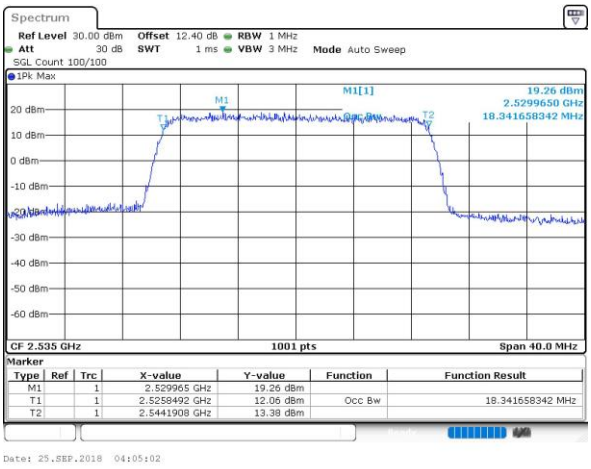
Lowest Channel / 20MHz / 16QAM



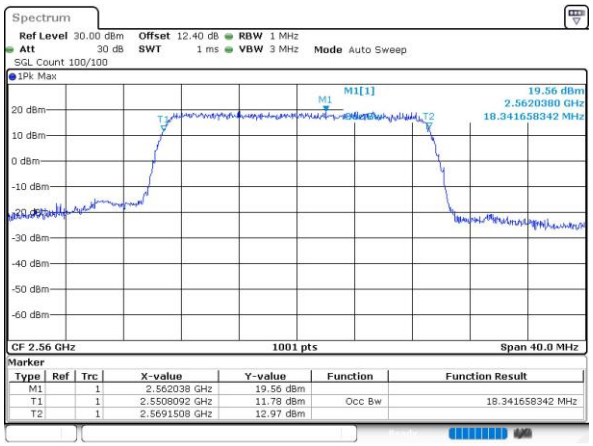
Middle Channel / 20MHz / QPSK



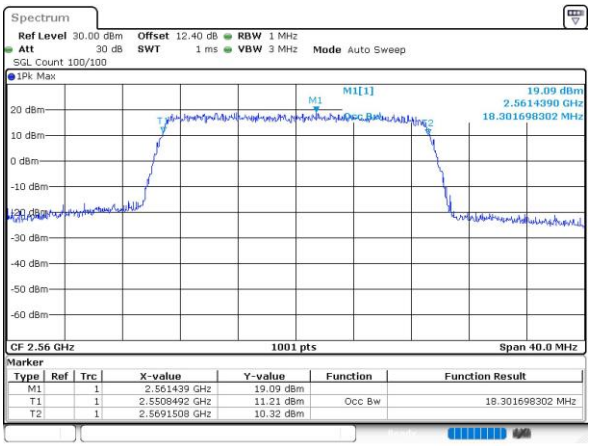
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



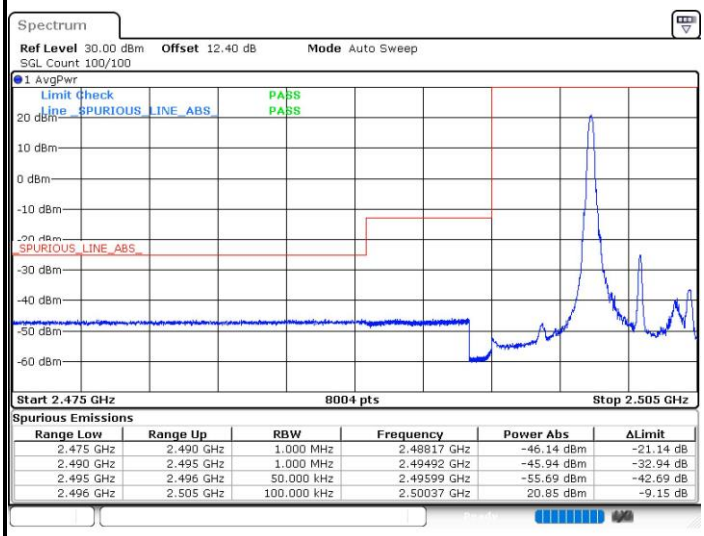
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

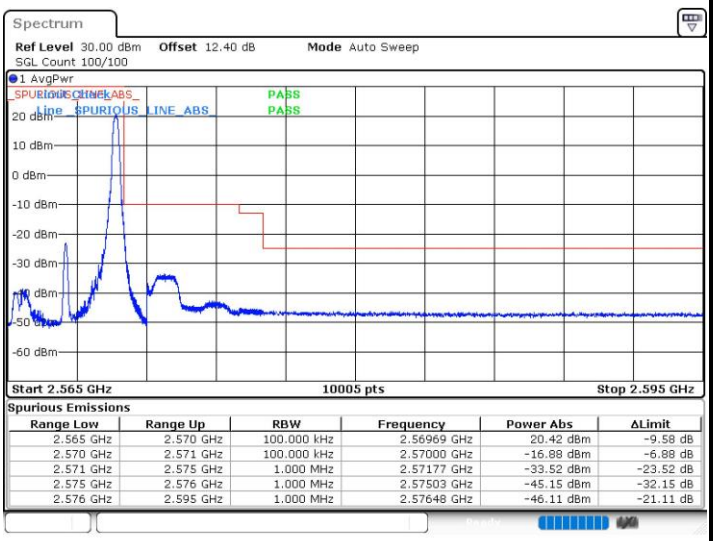


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48817 GHz	-46.14 dBm	-21.14 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-45.94 dBm	-32.94 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-55.69 dBm	-42.69 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50037 GHz	20.85 dBm	-9.15 dB

Date: 25.SEP.2018 03:11:15

Highest Band Edge / 1 RB

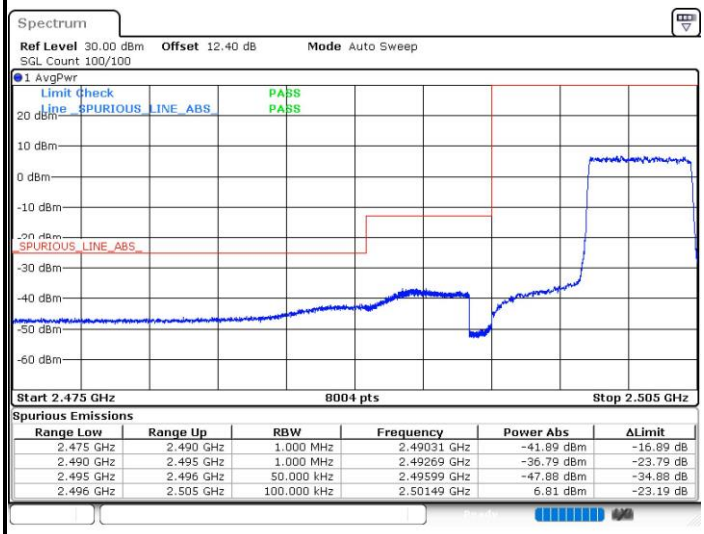


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56969 GHz	20.42 dBm	-9.58 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-16.88 dBm	-6.88 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57177 GHz	-33.52 dBm	-23.52 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57503 GHz	-45.15 dBm	-32.15 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57648 GHz	-46.11 dBm	-21.11 dB

Date: 25.SEP.2018 03:20:40

Lowest Band Edge / Full RB

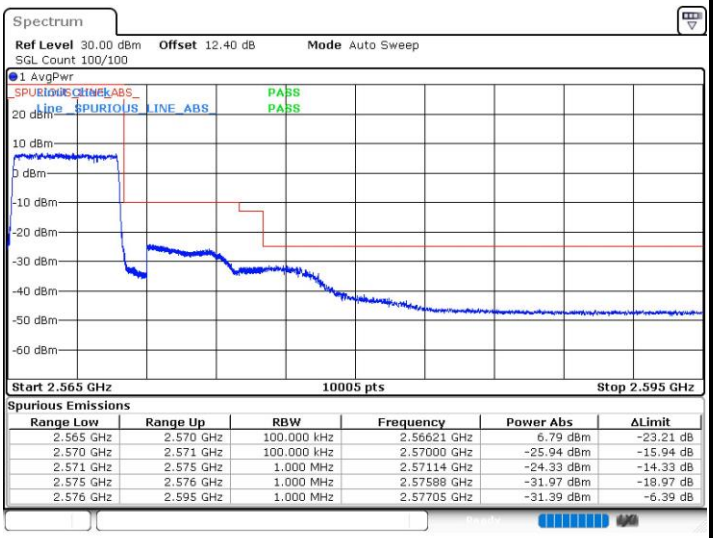


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49031 GHz	-41.89 dBm	-16.89 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49269 GHz	-36.79 dBm	-23.79 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-47.88 dBm	-34.88 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50149 GHz	6.81 dBm	-23.19 dB

Date: 25.SEP.2018 03:13:14

Highest Band Edge / Full RB



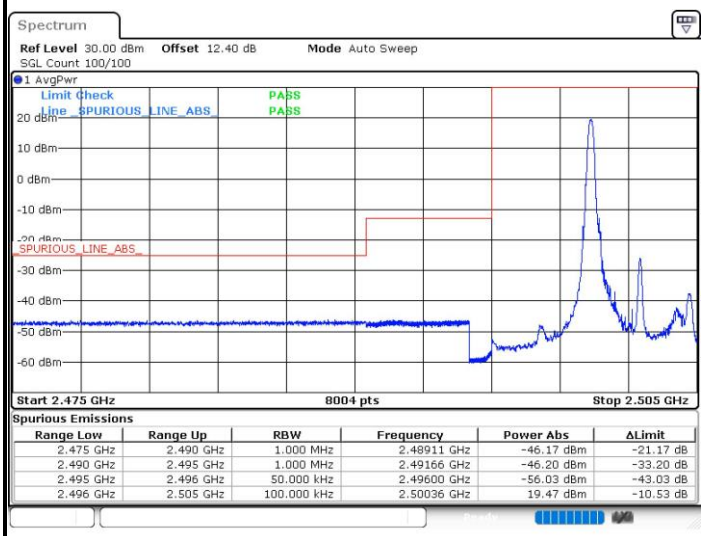
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56621 GHz	6.79 dBm	-23.21 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-25.94 dBm	-15.94 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57114 GHz	-24.33 dBm	-14.33 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57588 GHz	-31.97 dBm	-18.97 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57705 GHz	-31.39 dBm	-6.39 dB

Date: 25.SEP.2018 03:22:40

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

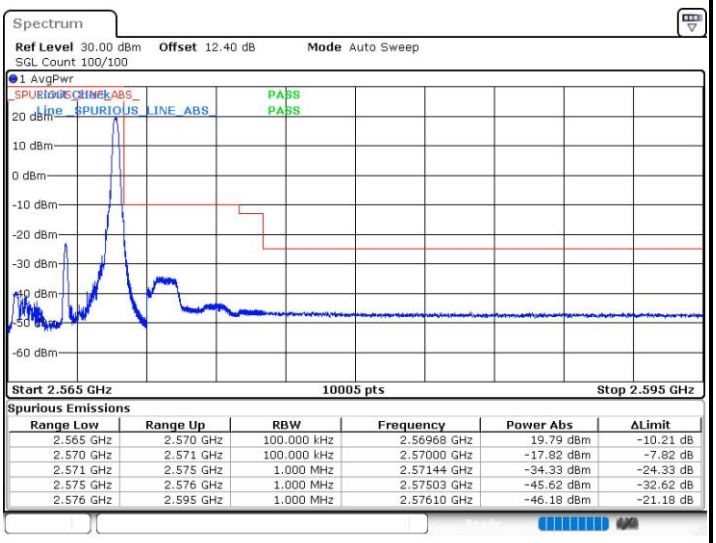


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48911 GHz	-46.17 dBm	-21.17 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49166 GHz	-46.20 dBm	-33.20 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-56.03 dBm	-43.03 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50036 GHz	19.47 dBm	-10.53 dB

Date: 25.SEP.2018 03:12:15

Highest Band Edge / 1 RB

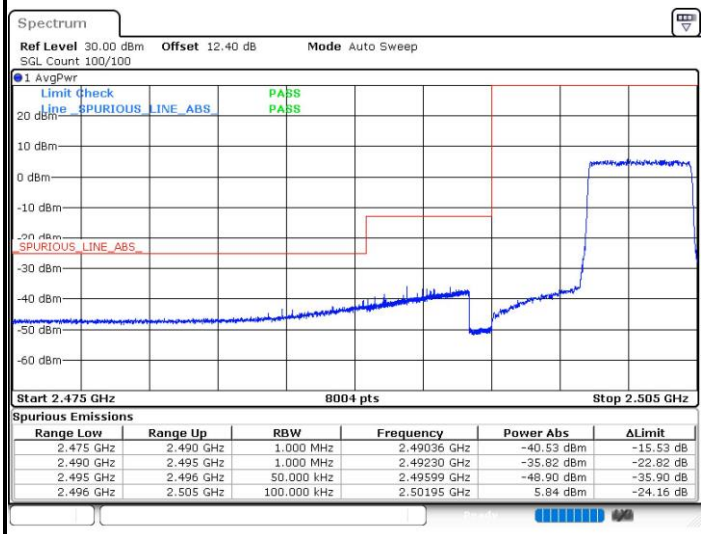


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56968 GHz	19.79 dBm	-10.21 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-17.82 dBm	-7.82 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57144 GHz	-34.33 dBm	-24.33 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57503 GHz	-45.62 dBm	-32.62 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57610 GHz	-46.18 dBm	-21.18 dB

Date: 25.SEP.2018 03:21:40

Lowest Band Edge / Full RB

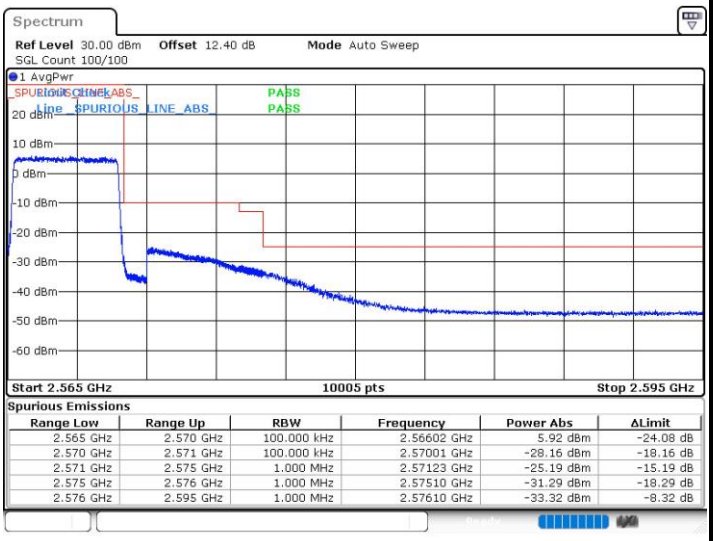


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49036 GHz	-40.53 dBm	-15.53 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49230 GHz	-35.82 dBm	-22.82 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-48.90 dBm	-35.90 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50195 GHz	5.84 dBm	-24.16 dB

Date: 25.SEP.2018 03:14:14

Highest Band Edge / Full RB



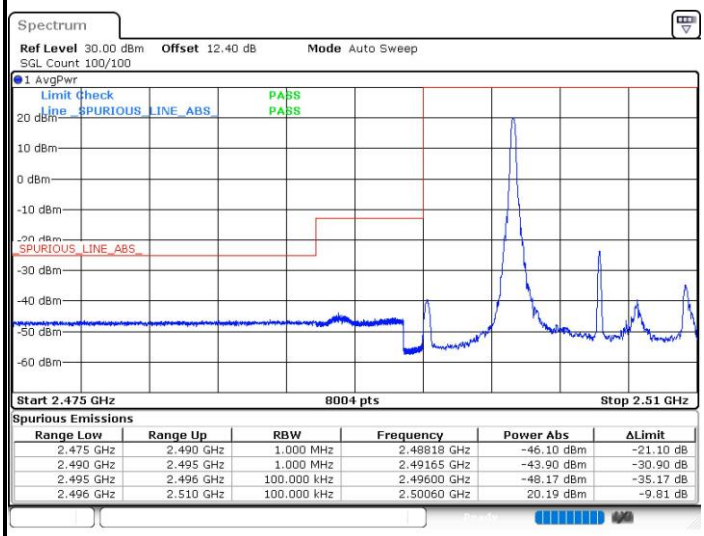
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56602 GHz	5.92 dBm	-24.08 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-28.16 dBm	-18.16 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57123 GHz	-25.19 dBm	-15.19 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57510 GHz	-31.29 dBm	-18.29 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57610 GHz	-33.32 dBm	-8.32 dB

Date: 25.SEP.2018 03:23:39

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

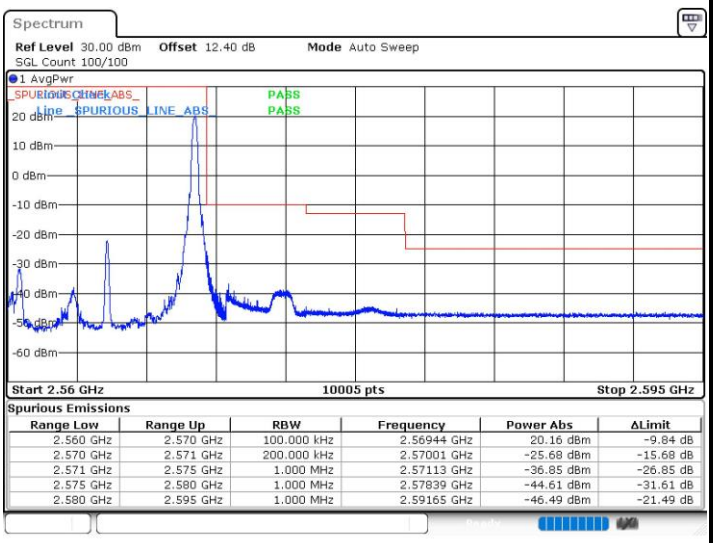


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48818 GHz	-46.10 dBm	-21.10 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49165 GHz	-43.90 dBm	-30.90 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-48.17 dBm	-35.17 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50060 GHz	20.19 dBm	-9.81 dB

Date: 25.SEP.2018 03:27:22

Highest Band Edge / 1 RB

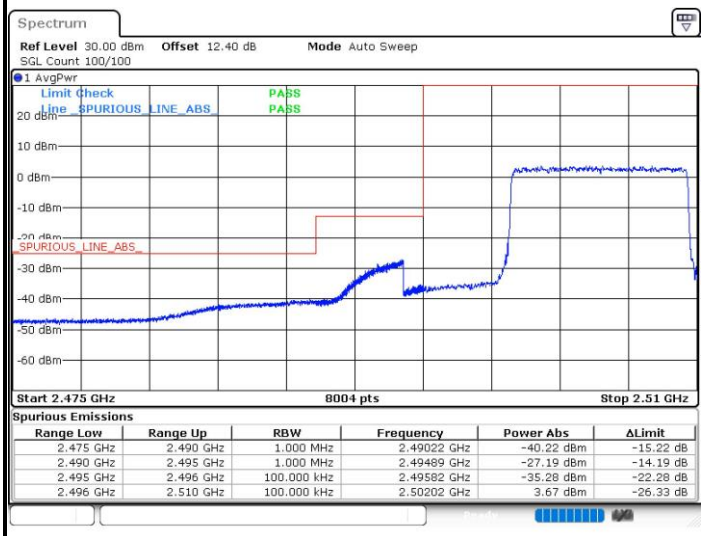


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56944 GHz	20.16 dBm	-9.84 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-25.68 dBm	-15.68 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57113 GHz	-36.85 dBm	-26.85 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57839 GHz	-44.61 dBm	-31.61 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.59165 GHz	-46.49 dBm	-21.49 dB

Date: 25.SEP.2018 03:36:48

Lowest Band Edge / Full RB

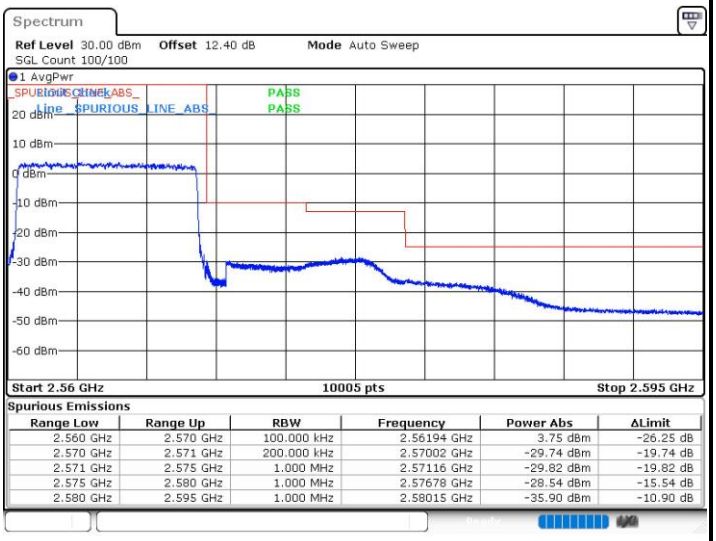


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49022 GHz	-40.22 dBm	-15.22 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49489 GHz	-27.19 dBm	-14.19 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49582 GHz	-35.28 dBm	-22.28 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50202 GHz	3.67 dBm	-26.33 dB

Date: 25.SEP.2018 03:29:22

Highest Band Edge / Full RB



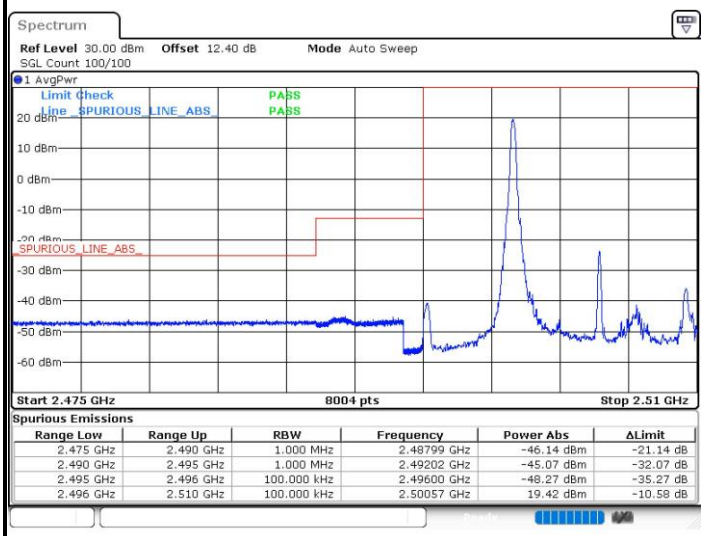
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56194 GHz	3.75 dBm	-26.25 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-29.74 dBm	-19.74 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57116 GHz	-29.82 dBm	-19.82 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57678 GHz	-28.54 dBm	-15.54 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58015 GHz	-35.90 dBm	-10.90 dB

Date: 25.SEP.2018 03:38:48

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

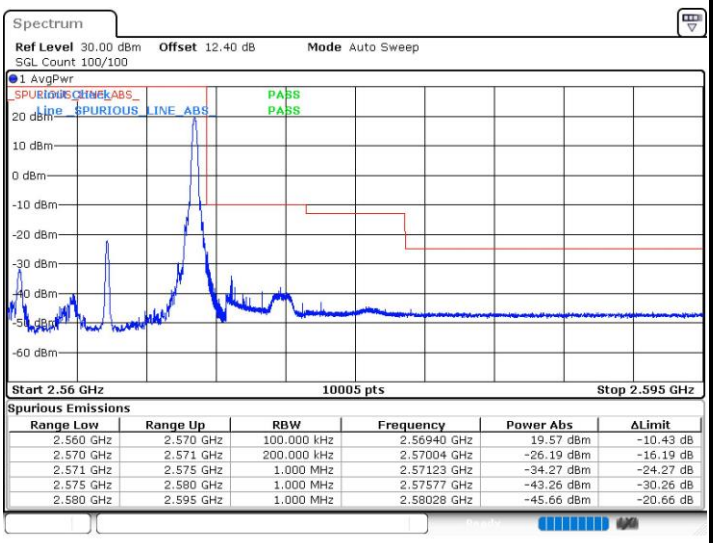


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48799 GHz	-46.14 dBm	-21.14 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49202 GHz	-45.07 dBm	-32.07 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-48.27 dBm	-35.27 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50057 GHz	19.42 dBm	-10.58 dB

Date: 25.SEP.2018 03:28:22

Highest Band Edge / 1 RB

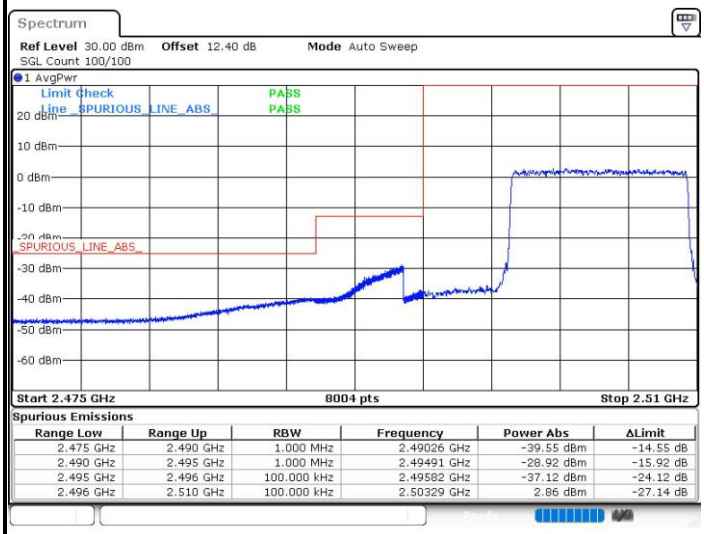


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56940 GHz	19.57 dBm	-10.43 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57004 GHz	-26.19 dBm	-16.19 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57123 GHz	-34.27 dBm	-24.27 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57577 GHz	-43.26 dBm	-30.26 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58028 GHz	-45.66 dBm	-20.66 dB

Date: 25.SEP.2018 03:37:48

Lowest Band Edge / Full RB

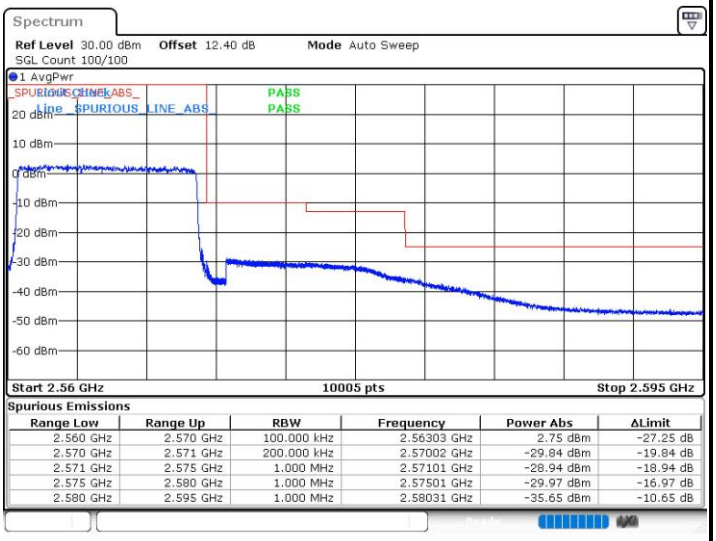


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-39.55 dBm	-14.55 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-28.92 dBm	-15.92 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49582 GHz	-37.12 dBm	-24.12 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50329 GHz	2.86 dBm	-27.14 dB

Date: 25.SEP.2018 03:30:21

Highest Band Edge / Full RB



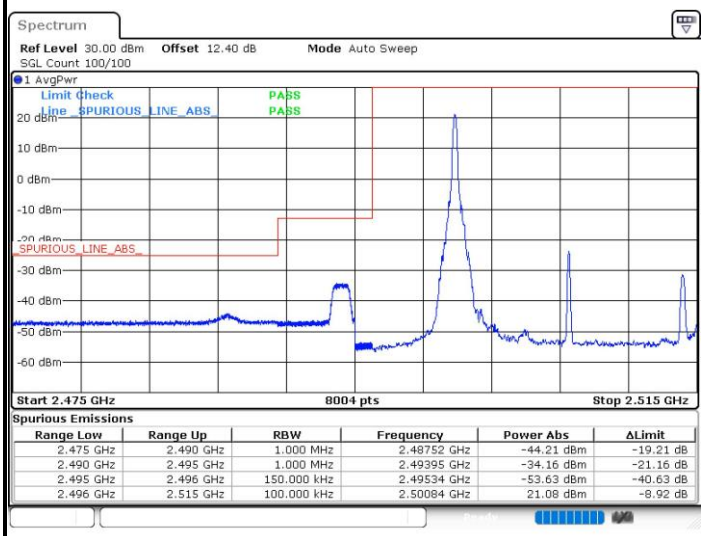
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56303 GHz	2.75 dBm	-27.25 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-29.84 dBm	-19.84 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-28.94 dBm	-18.94 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57501 GHz	-29.97 dBm	-16.97 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58031 GHz	-35.65 dBm	-10.65 dB

Date: 25.SEP.2018 03:39:47

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

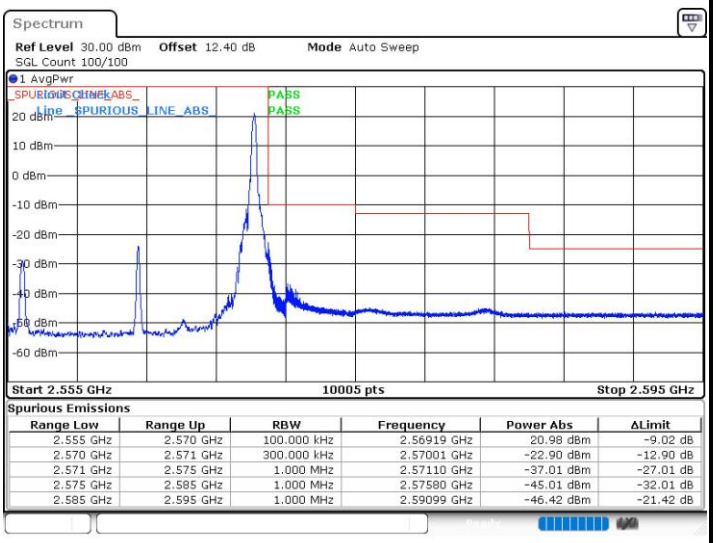


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48752 GHz	-44.21 dBm	-19.21 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49395 GHz	-34.16 dBm	-21.16 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49534 GHz	-53.63 dBm	-40.63 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50084 GHz	21.08 dBm	-8.92 dB

Date: 25.SEP.2018 03:43:32

Highest Band Edge / 1 RB

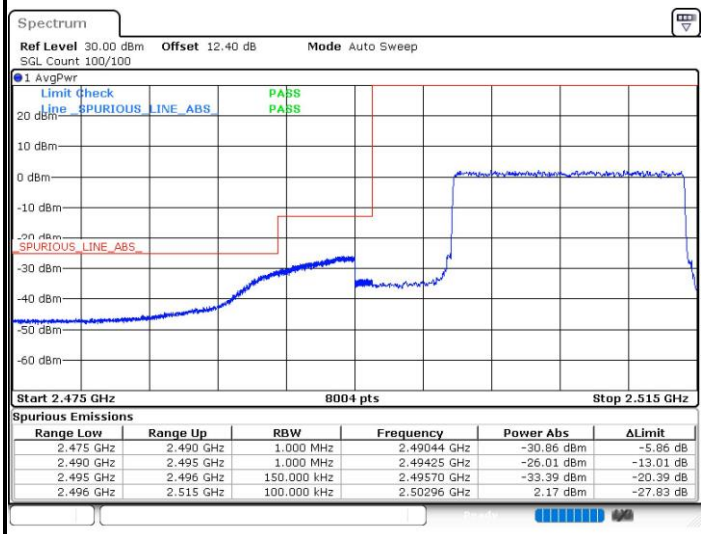


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56919 GHz	20.98 dBm	-9.02 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-22.90 dBm	-12.90 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57110 GHz	-37.01 dBm	-27.01 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57580 GHz	-45.01 dBm	-32.01 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59099 GHz	-46.42 dBm	-21.42 dB

Date: 25.SEP.2018 03:52:59

Lowest Band Edge / Full RB

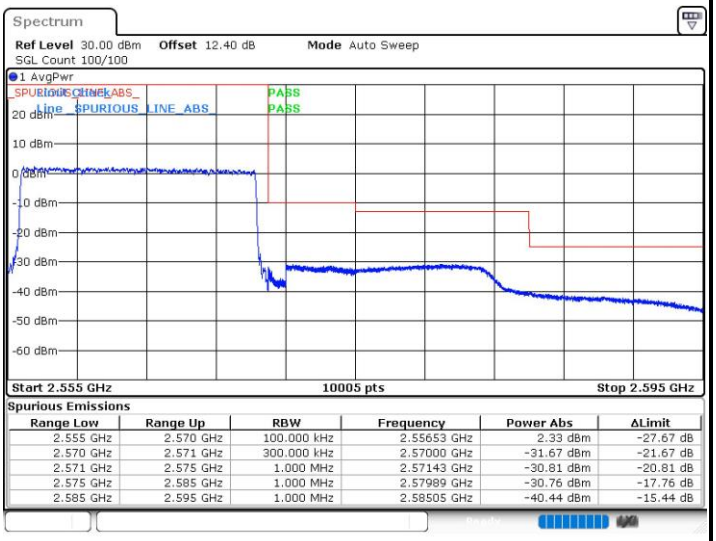


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49044 GHz	-30.86 dBm	-5.86 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49425 GHz	-26.01 dBm	-13.01 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49570 GHz	-33.39 dBm	-20.39 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50296 GHz	2.17 dBm	-27.83 dB

Date: 25.SEP.2018 03:45:32

Highest Band Edge / Full RB



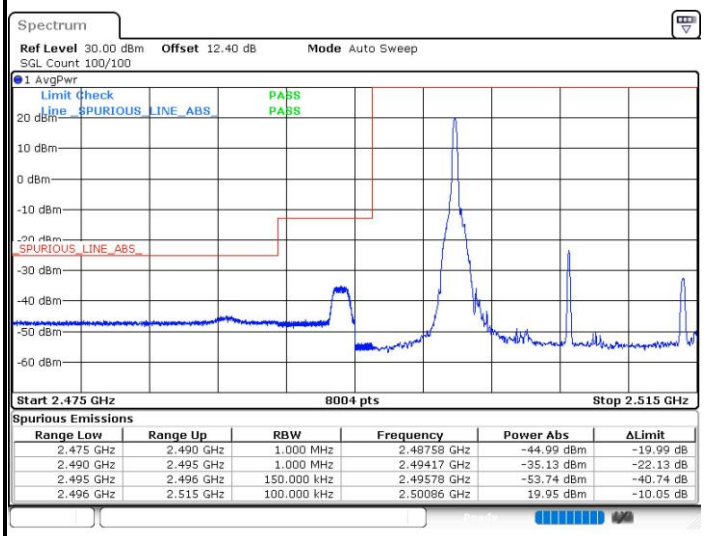
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55653 GHz	2.33 dBm	-27.67 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-31.67 dBm	-21.67 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57143 GHz	-30.81 dBm	-20.81 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57989 GHz	-30.76 dBm	-17.76 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58505 GHz	-40.44 dBm	-15.44 dB

Date: 25.SEP.2018 03:54:58

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

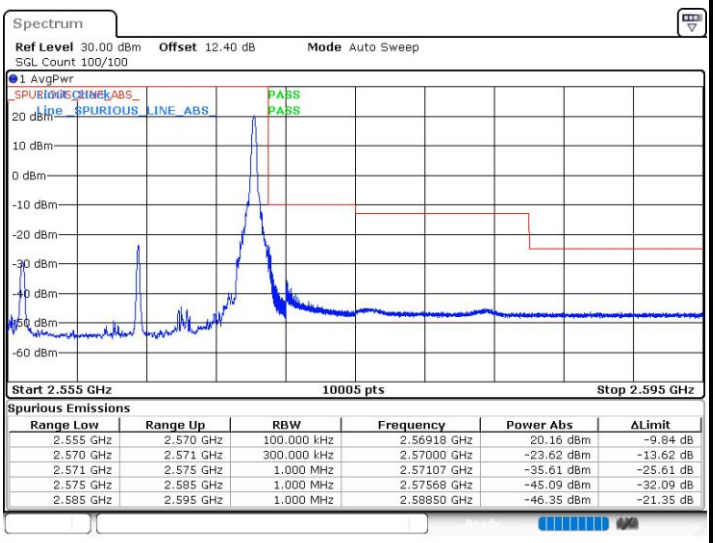


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48758 GHz	-44.99 dBm	-19.99 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49417 GHz	-35.13 dBm	-22.13 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49578 GHz	-53.74 dBm	-40.74 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50086 GHz	19.95 dBm	-10.05 dB

Date: 25.SEP.2018 03:44:32

Highest Band Edge / 1 RB

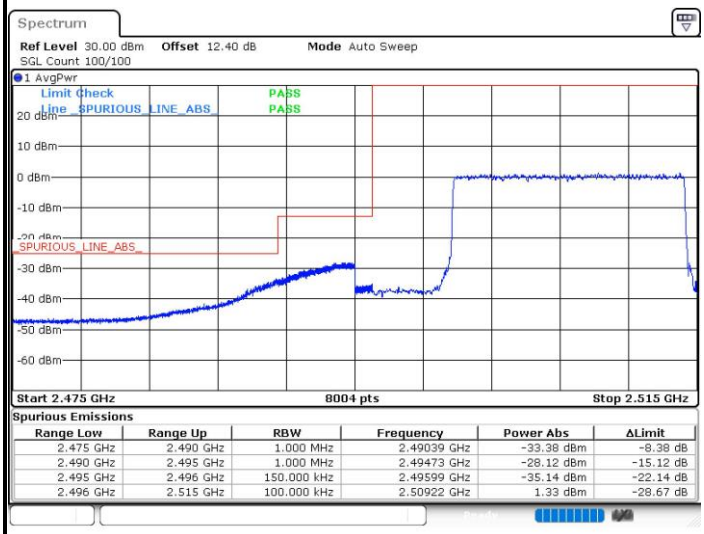


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56918 GHz	20.16 dBm	-9.84 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-23.62 dBm	-13.62 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-35.61 dBm	-25.61 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57568 GHz	-45.09 dBm	-32.09 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58850 GHz	-46.35 dBm	-21.35 dB

Date: 25.SEP.2018 03:53:59

Lowest Band Edge / Full RB

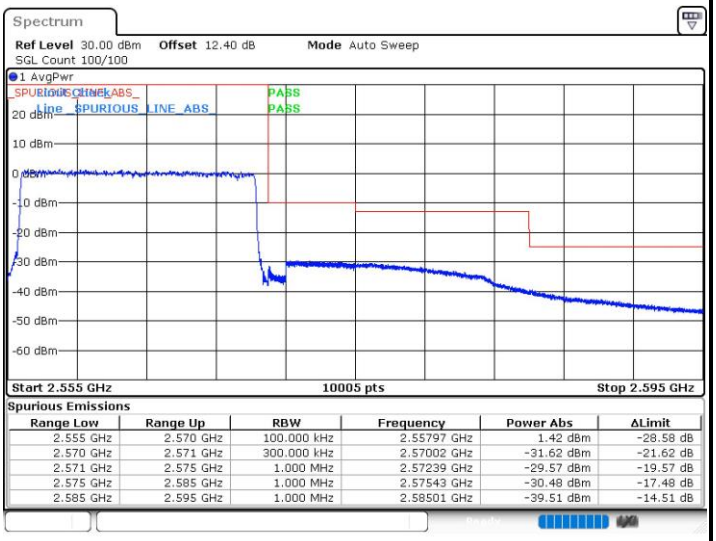


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49039 GHz	-33.38 dBm	-8.38 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49473 GHz	-28.12 dBm	-15.12 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-35.14 dBm	-22.14 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50922 GHz	1.33 dBm	-28.67 dB

Date: 25.SEP.2018 03:46:32

Highest Band Edge / Full RB



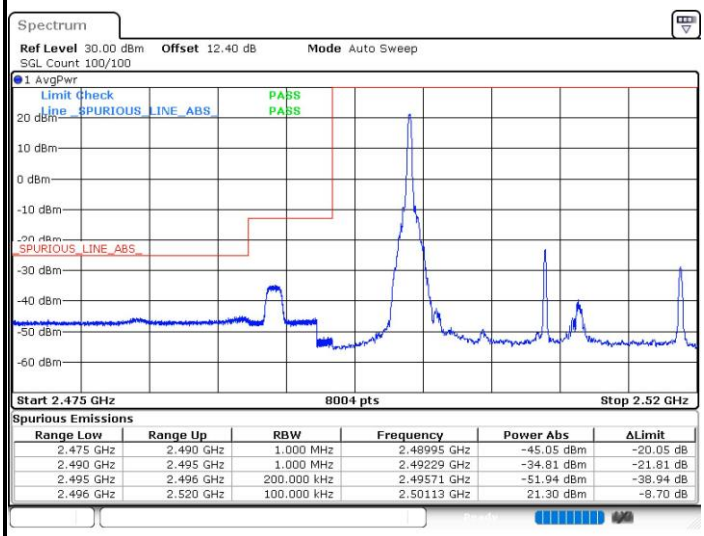
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55797 GHz	1.42 dBm	-28.58 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57002 GHz	-31.62 dBm	-21.62 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57239 GHz	-29.57 dBm	-19.57 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57543 GHz	-30.48 dBm	-17.48 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58501 GHz	-39.51 dBm	-14.51 dB

Date: 25.SEP.2018 03:55:58

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

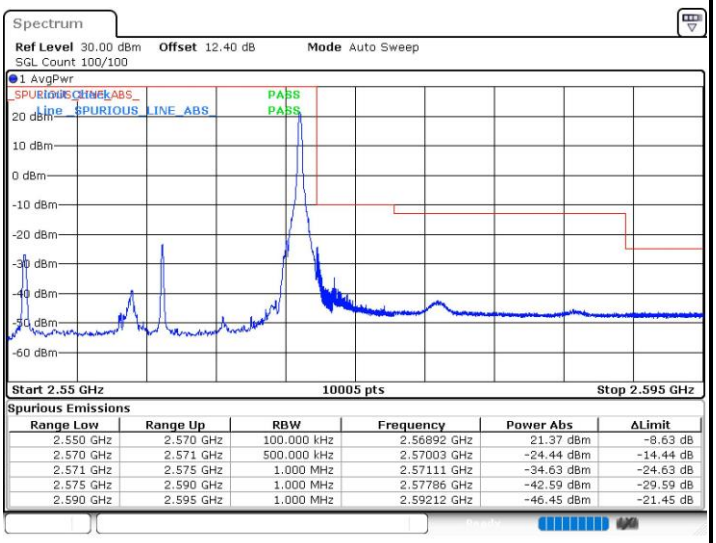


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48995 GHz	-45.05 dBm	-20.05 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49229 GHz	-34.81 dBm	-21.81 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49571 GHz	-51.94 dBm	-38.94 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50113 GHz	21.30 dBm	-8.70 dB

Date: 25.SEP.2018 03:59:41

Highest Band Edge / 1 RB

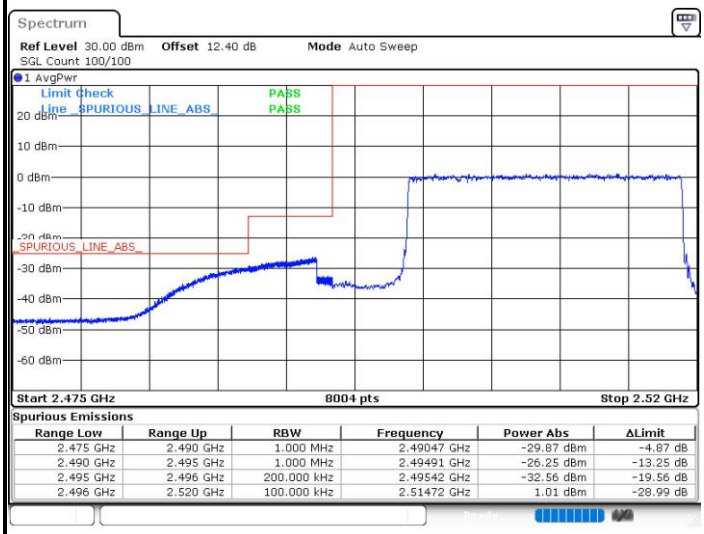


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56892 GHz	21.37 dBm	-8.63 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57003 GHz	-24.44 dBm	-14.44 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57111 GHz	-34.63 dBm	-24.63 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57786 GHz	-42.59 dBm	-29.59 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59212 GHz	-46.45 dBm	-21.45 dB

Date: 25.SEP.2018 04:09:08

Lowest Band Edge / Full RB

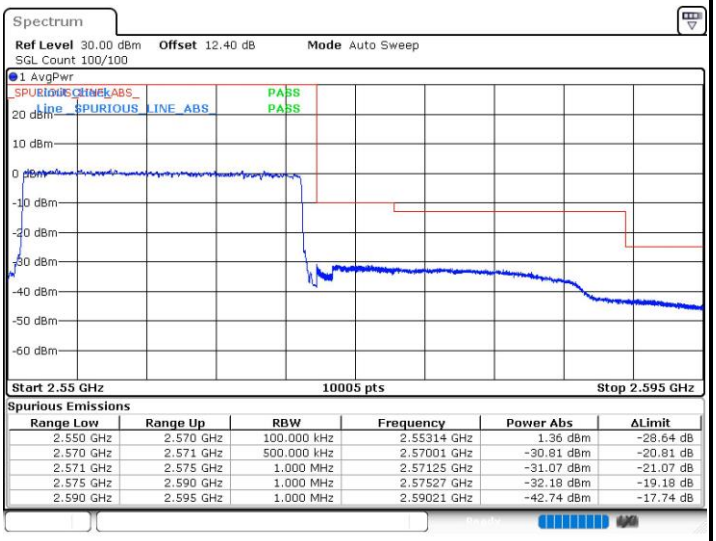


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-29.87 dBm	-4.87 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-26.25 dBm	-13.25 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49542 GHz	-32.56 dBm	-19.56 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51472 GHz	1.01 dBm	-28.99 dB

Date: 25.SEP.2018 04:01:41

Highest Band Edge / Full RB



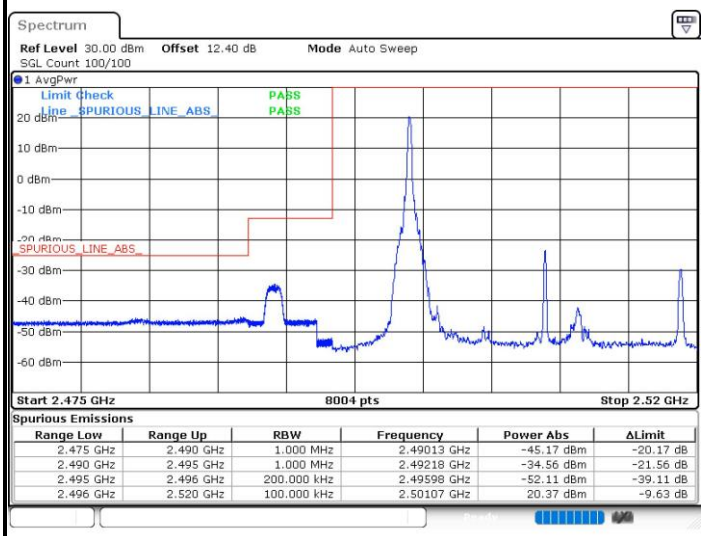
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55314 GHz	1.36 dBm	-28.64 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-30.81 dBm	-20.81 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57125 GHz	-31.07 dBm	-21.07 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57527 GHz	-32.18 dBm	-19.18 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59021 GHz	-42.74 dBm	-17.74 dB

Date: 25.SEP.2018 04:12:08

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

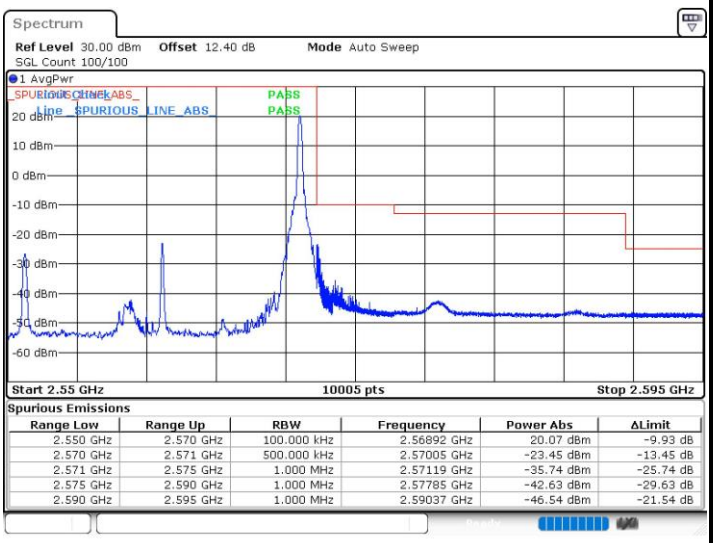


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49013 GHz	-45.17 dBm	-20.17 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49218 GHz	-34.56 dBm	-21.56 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49598 GHz	-52.11 dBm	-39.11 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50107 GHz	20.37 dBm	-9.63 dB

Date: 25.SEP.2018 04:00:41

Highest Band Edge / 1RB

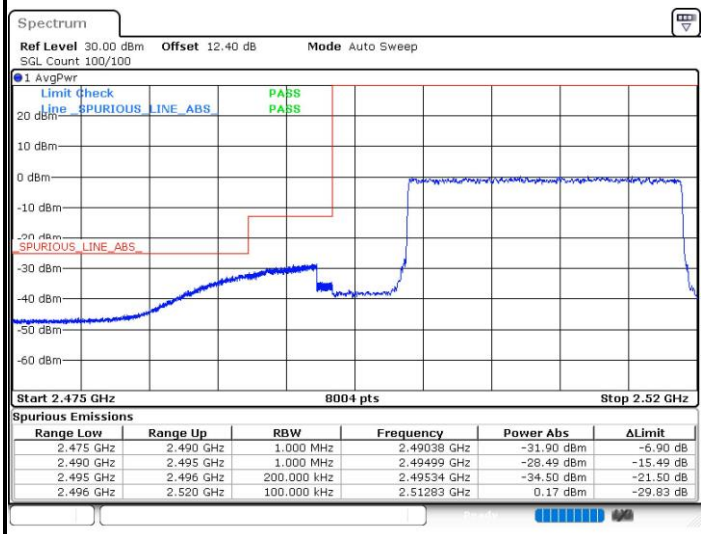


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56892 GHz	20.07 dBm	-9.93 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57005 GHz	-23.45 dBm	-13.45 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57119 GHz	-35.74 dBm	-25.74 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57785 GHz	-42.63 dBm	-29.63 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59037 GHz	-46.54 dBm	-21.54 dB

Date: 25.SEP.2018 04:10:08

Lowest Band Edge / Full RB

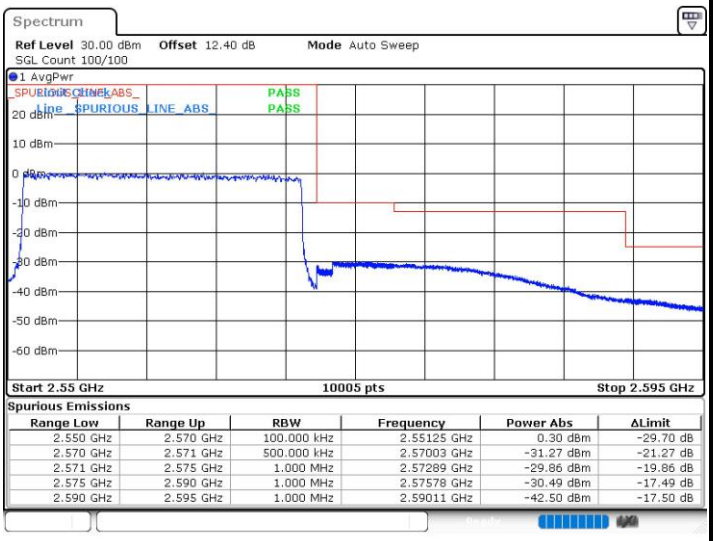


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49038 GHz	-31.90 dBm	-6.90 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-28.49 dBm	-15.49 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49534 GHz	-34.50 dBm	-21.50 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51283 GHz	0.17 dBm	-29.83 dB

Date: 25.SEP.2018 04:02:41

Highest Band Edge / Full RB



Spurious Emissions

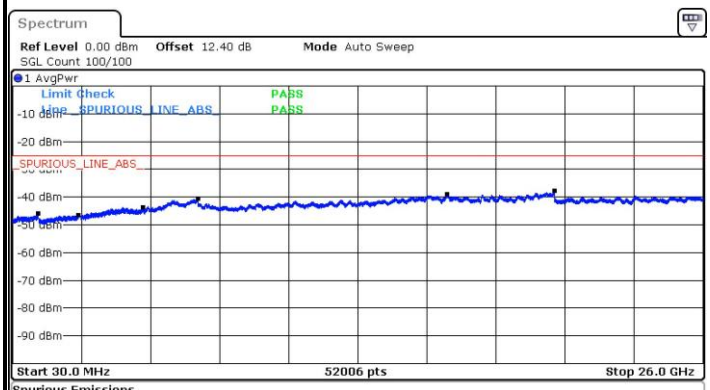
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55125 GHz	0.30 dBm	-29.70 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57003 GHz	-31.27 dBm	-21.27 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57289 GHz	-29.86 dBm	-19.86 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57578 GHz	-30.49 dBm	-17.49 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59011 GHz	-42.50 dBm	-17.50 dB

Date: 25.SEP.2018 04:11:08

Conducted Spurious Emission

LTE Band 7 / 5MHz

Lowest Channel / QPSK

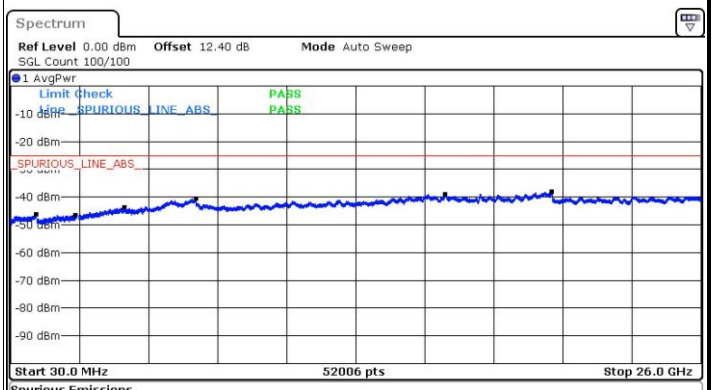


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-45.93 dBm	-20.93 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-46.47 dBm	-21.47 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.91701 GHz	-43.80 dBm	-18.80 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99955 GHz	-40.60 dBm	-15.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.35985 GHz	-39.03 dBm	-14.03 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39960 GHz	-37.85 dBm	-12.85 dB

Date: 25.SEP.2018 03:15:13

Lowest Channel / 16QAM

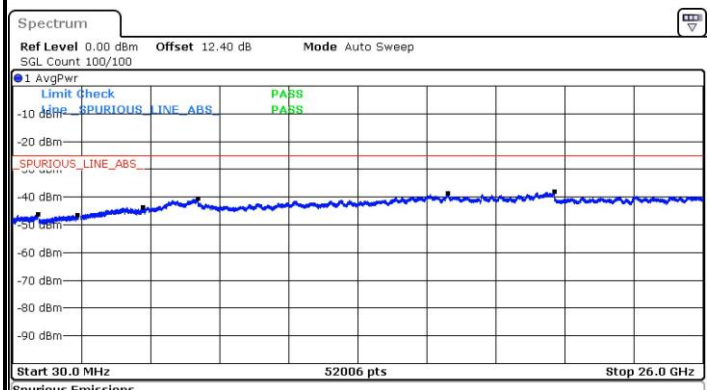


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-46.15 dBm	-21.15 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45301 GHz	-46.54 dBm	-21.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31020 GHz	-43.71 dBm	-18.71 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99905 GHz	-40.48 dBm	-15.48 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.37235 GHz	-38.92 dBm	-13.92 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.38010 GHz	-37.97 dBm	-12.97 dB

Date: 25.SEP.2018 03:16:12

Middle Channel / QPSK

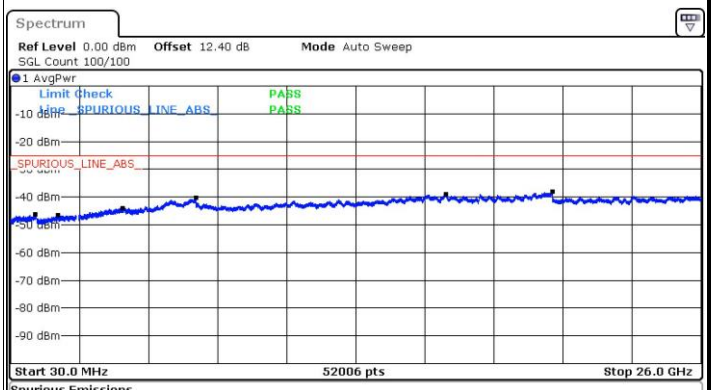


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-46.19 dBm	-21.19 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46592 GHz	-46.59 dBm	-21.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.91943 GHz	-43.80 dBm	-18.80 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99905 GHz	-40.67 dBm	-15.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.40035 GHz	-38.78 dBm	-13.78 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39760 GHz	-37.91 dBm	-12.91 dB

Date: 25.SEP.2018 03:17:56

Middle Channel / 16QAM



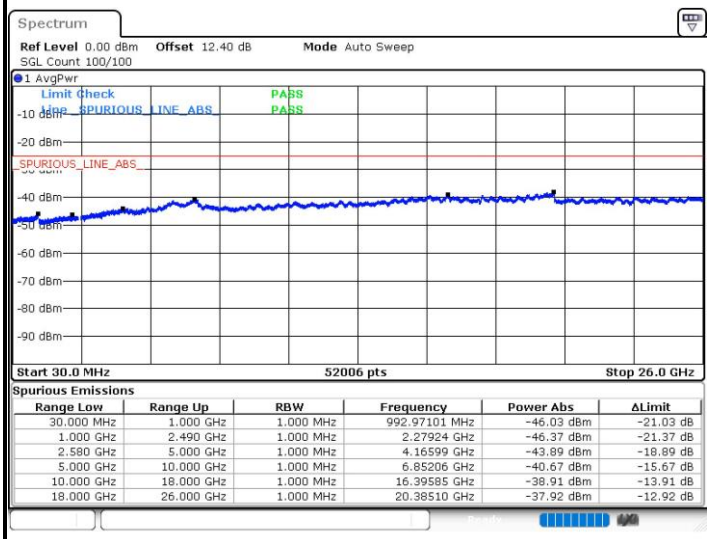
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-46.35 dBm	-21.35 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.82047 GHz	-46.63 dBm	-21.63 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.22503 GHz	-43.90 dBm	-18.90 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99305 GHz	-40.11 dBm	-15.11 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.39485 GHz	-39.05 dBm	-14.05 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39960 GHz	-37.96 dBm	-12.96 dB

Date: 25.SEP.2018 03:18:55

LTE Band 7 / 5MHz

Highest Channel / QPSK

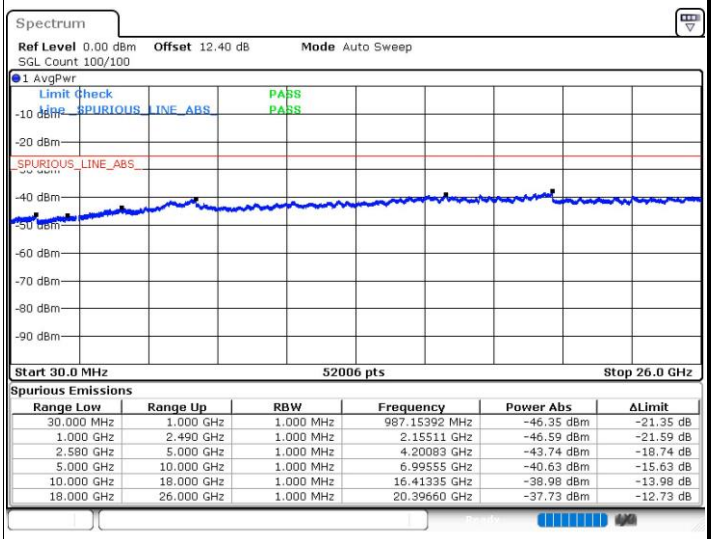


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-46.03 dBm	-21.03 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.27924 GHz	-46.37 dBm	-21.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16599 GHz	-43.89 dBm	-18.89 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85206 GHz	-40.67 dBm	-15.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.39585 GHz	-38.91 dBm	-13.91 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.38510 GHz	-37.92 dBm	-12.92 dB

Date: 25.SEP.2018 03:24:39

Highest Channel / 16QAM



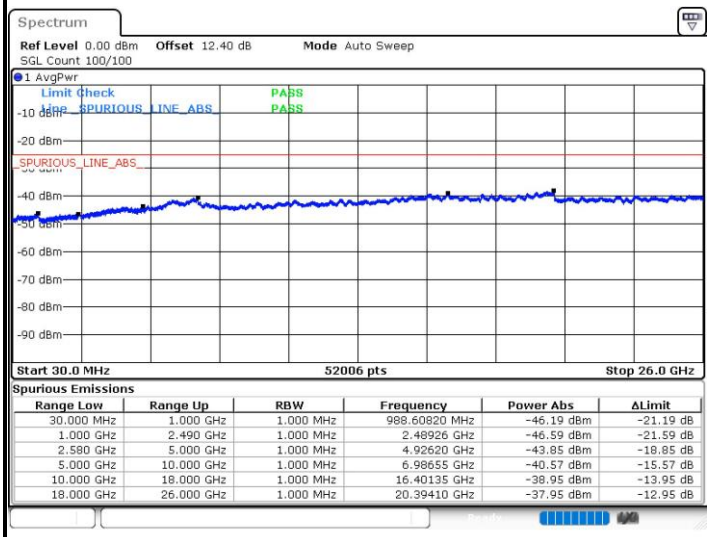
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-46.35 dBm	-21.35 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15511 GHz	-46.59 dBm	-21.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20083 GHz	-43.74 dBm	-18.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99555 GHz	-40.63 dBm	-15.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.41335 GHz	-38.98 dBm	-13.98 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39660 GHz	-37.73 dBm	-12.73 dB

Date: 25.SEP.2018 03:25:38

LTE Band 7 / 10MHz

Lowest Channel / QPSK

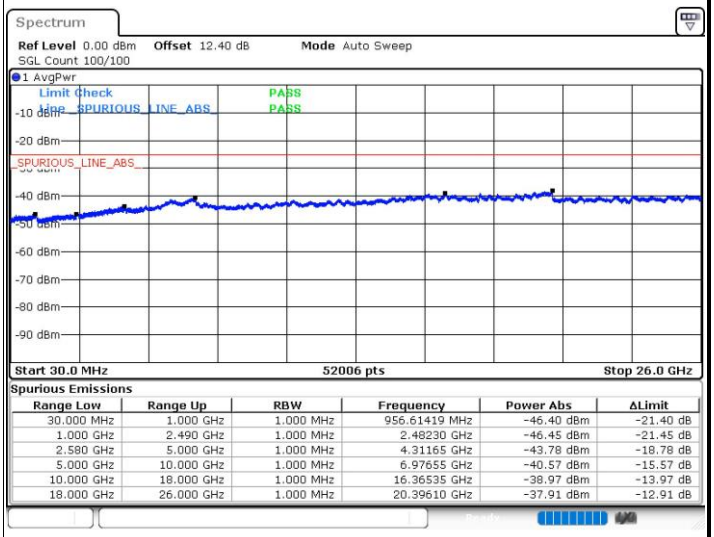


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-46.19 dBm	-21.19 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-46.59 dBm	-21.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.92620 GHz	-43.85 dBm	-18.85 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98655 GHz	-40.57 dBm	-15.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.40135 GHz	-38.95 dBm	-13.95 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39410 GHz	-37.95 dBm	-12.95 dB

Date: 25.SEP.2018 03:31:20

Lowest Channel / 16QAM



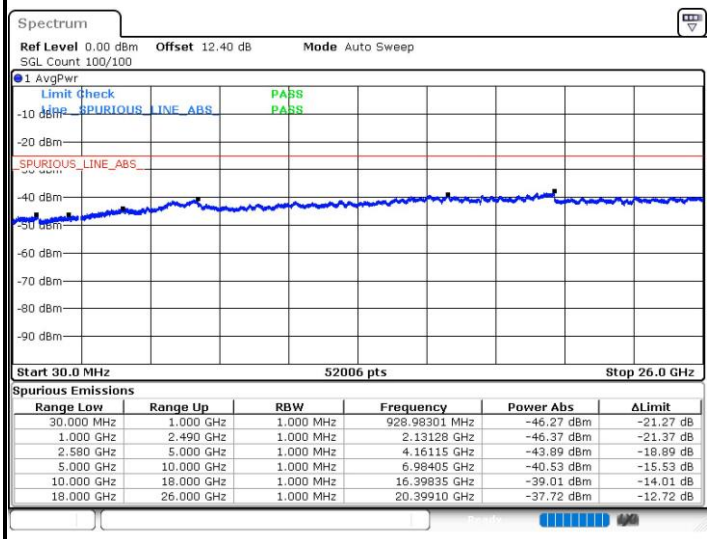
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-46.40 dBm	-21.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48230 GHz	-46.45 dBm	-21.45 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31165 GHz	-43.78 dBm	-18.78 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97655 GHz	-40.57 dBm	-15.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.36535 GHz	-38.97 dBm	-13.97 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39610 GHz	-37.91 dBm	-12.91 dB

Date: 25.SEP.2018 03:32:19

LTE Band 7 / 10MHz

Middle Channel / QPSK

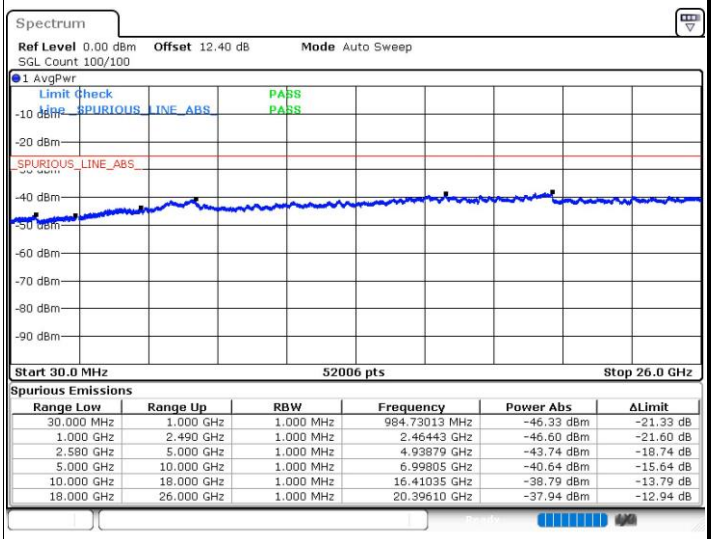


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-46.27 dBm	-21.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13128 GHz	-46.37 dBm	-21.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16115 GHz	-43.89 dBm	-18.89 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98405 GHz	-40.53 dBm	-15.53 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.39835 GHz	-39.01 dBm	-14.01 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39910 GHz	-37.72 dBm	-12.72 dB

Date: 25.SEP.2018 03:34:04

Middle Channel / 16QAM

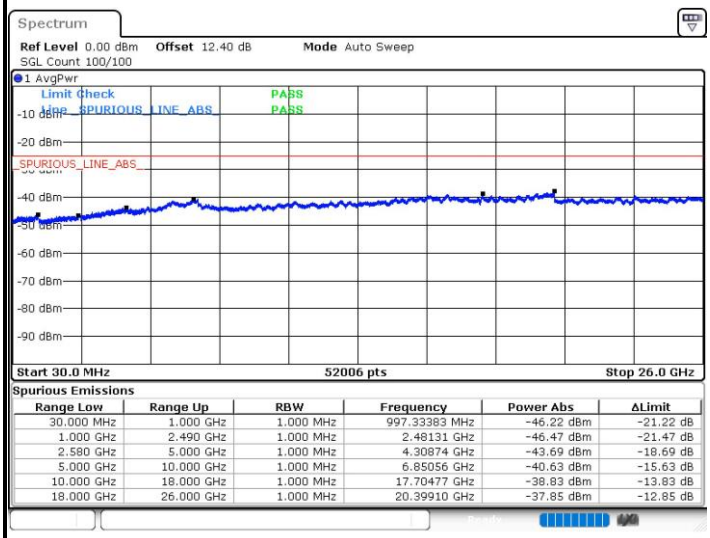


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-46.33 dBm	-21.33 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46443 GHz	-46.60 dBm	-21.60 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.93879 GHz	-43.74 dBm	-18.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99805 GHz	-40.64 dBm	-15.64 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.41035 GHz	-38.79 dBm	-13.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39610 GHz	-37.94 dBm	-12.94 dB

Date: 25.SEP.2018 03:35:03

Highest Channel / QPSK

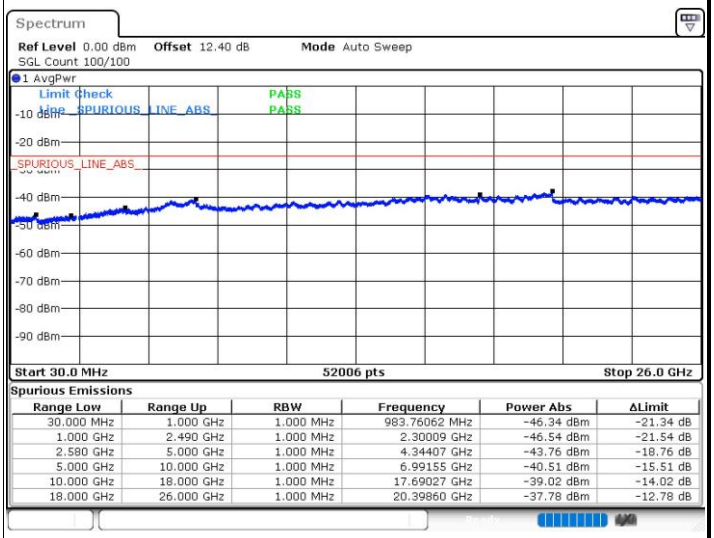


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-46.22 dBm	-21.22 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48131 GHz	-46.47 dBm	-21.47 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30874 GHz	-43.69 dBm	-18.69 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85056 GHz	-40.63 dBm	-15.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.70477 GHz	-38.83 dBm	-13.83 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39910 GHz	-37.85 dBm	-12.85 dB

Date: 25.SEP.2018 03:40:47

Highest Channel / 16QAM



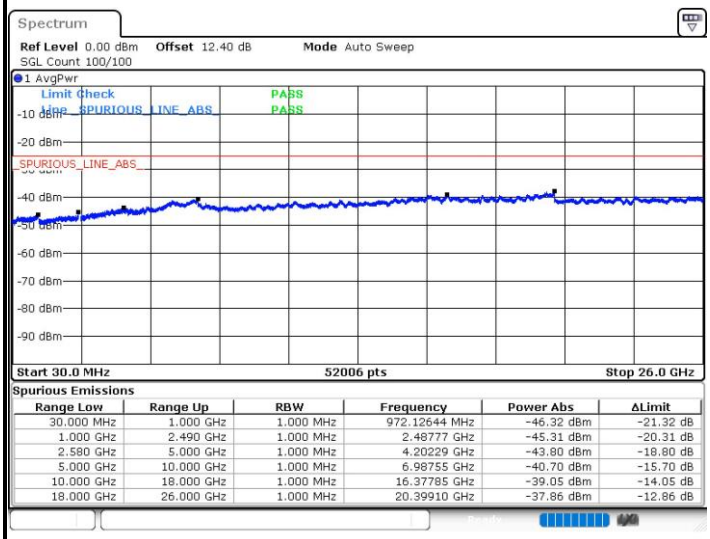
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-46.34 dBm	-21.34 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30009 GHz	-46.54 dBm	-21.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.34407 GHz	-43.76 dBm	-18.76 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99155 GHz	-40.51 dBm	-15.51 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.69027 GHz	-39.02 dBm	-14.02 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39860 GHz	-37.78 dBm	-12.78 dB

Date: 25.SEP.2018 03:41:46

LTE Band 7 / 15MHz

Lowest Channel / QPSK

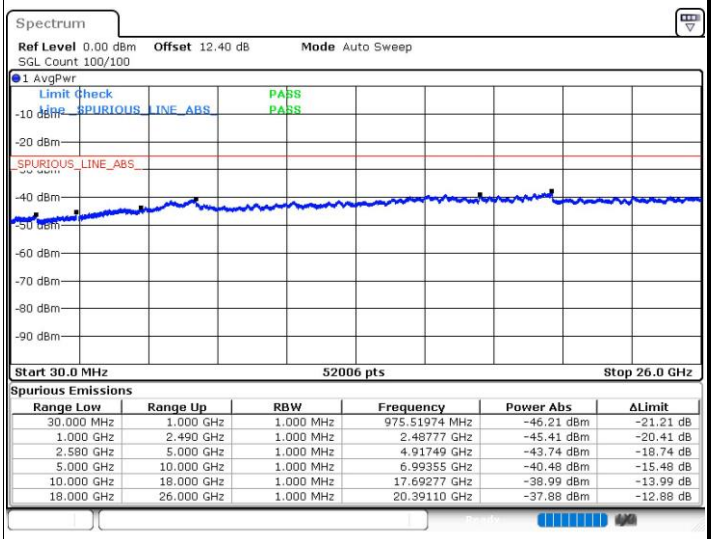


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-46.32 dBm	-21.32 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-45.31 dBm	-20.31 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20229 GHz	-43.80 dBm	-18.80 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98755 GHz	-40.70 dBm	-15.70 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.37785 GHz	-39.05 dBm	-14.05 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39910 GHz	-37.86 dBm	-12.86 dB

Date: 25.SEP.2018 03:47:32

Lowest Channel / 16QAM

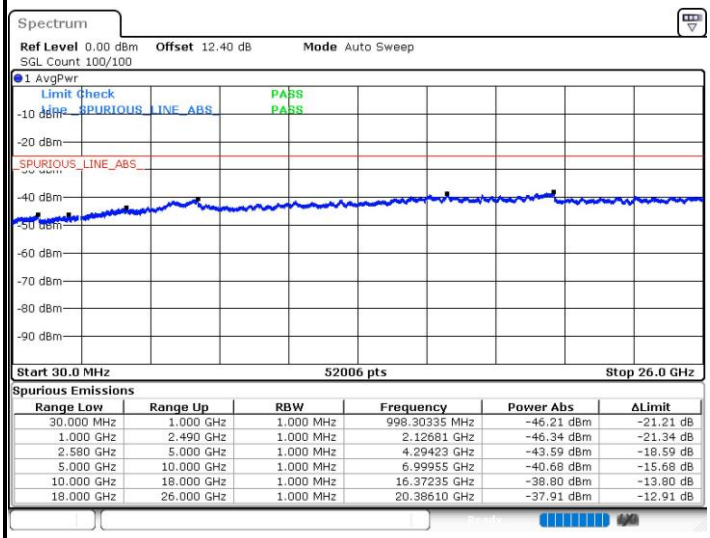


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-46.21 dBm	-21.21 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-45.41 dBm	-20.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.91749 GHz	-43.74 dBm	-18.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99355 GHz	-40.48 dBm	-15.48 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.69277 GHz	-38.99 dBm	-13.99 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39110 GHz	-37.88 dBm	-12.88 dB

Date: 25.SEP.2018 03:48:31

Middle Channel / QPSK

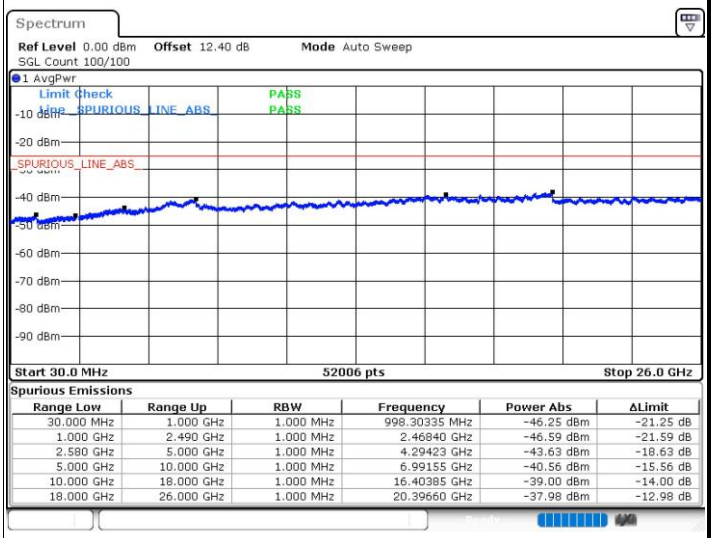


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-46.21 dBm	-21.21 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12681 GHz	-46.34 dBm	-21.34 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29423 GHz	-43.59 dBm	-18.59 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99955 GHz	-40.68 dBm	-15.68 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.37235 GHz	-38.80 dBm	-13.80 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.38610 GHz	-37.91 dBm	-12.91 dB

Date: 25.SEP.2018 03:50:15

Middle Channel / 16QAM



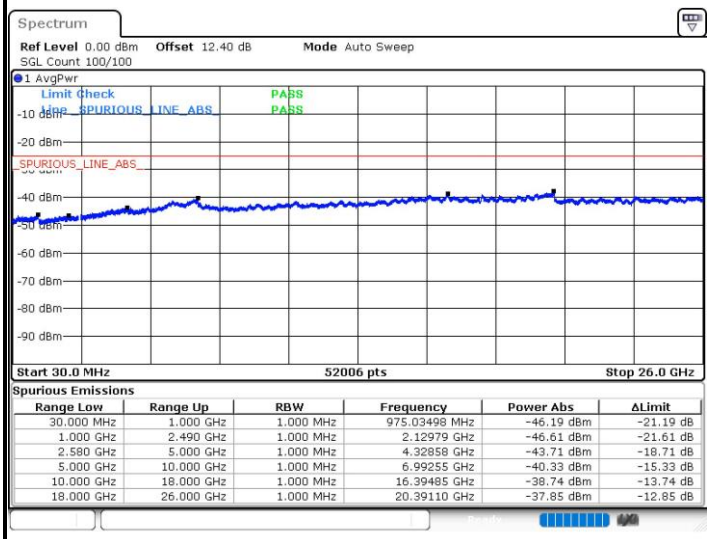
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-46.25 dBm	-21.25 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46840 GHz	-46.59 dBm	-21.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29423 GHz	-43.63 dBm	-18.63 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99155 GHz	-40.56 dBm	-15.56 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.40385 GHz	-39.00 dBm	-14.00 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39660 GHz	-37.98 dBm	-12.98 dB

Date: 25.SEP.2018 03:51:14

LTE Band7 / 15MHz

Highest Channel / QPSK

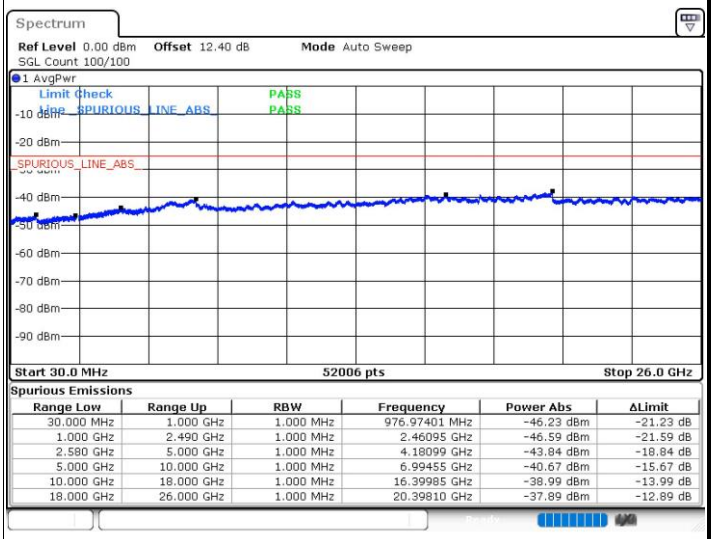


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-46.19 dBm	-21.19 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12979 GHz	-46.61 dBm	-21.61 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32858 GHz	-43.71 dBm	-18.71 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99255 GHz	-40.33 dBm	-15.33 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.39485 GHz	-38.74 dBm	-13.74 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39110 GHz	-37.85 dBm	-12.85 dB

Date: 25.SEP.2018 03:56:57

Highest Channel / 16QAM



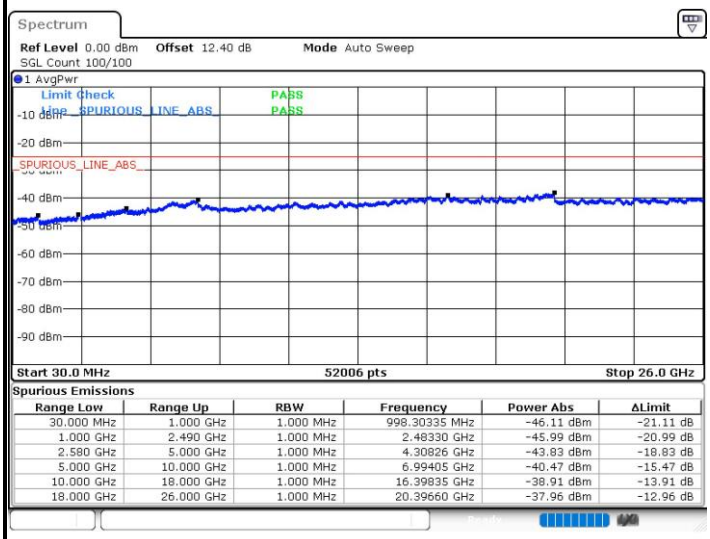
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-46.23 dBm	-21.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46095 GHz	-46.59 dBm	-21.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.18099 GHz	-43.84 dBm	-18.84 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99455 GHz	-40.67 dBm	-15.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.39985 GHz	-38.99 dBm	-13.99 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39810 GHz	-37.89 dBm	-12.89 dB

Date: 25.SEP.2018 03:57:56

LTE Band 7 / 20MHz

Lowest Channel / QPSK

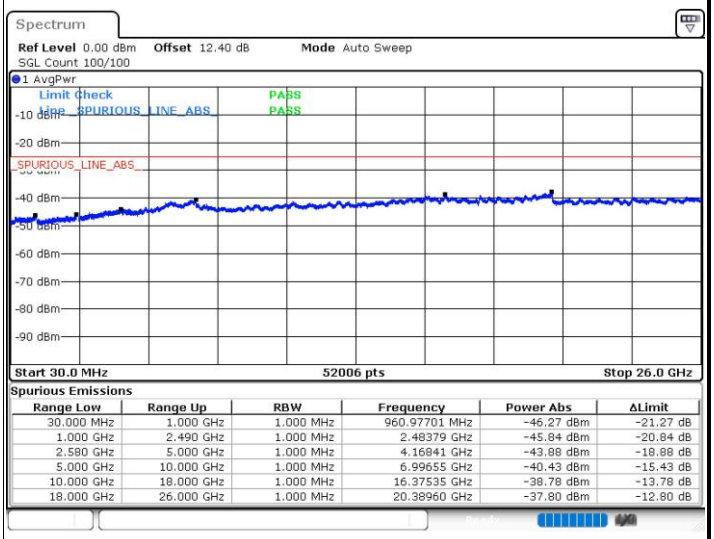


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-46.11 dBm	-21.11 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-45.99 dBm	-20.99 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30826 GHz	-43.83 dBm	-18.83 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99405 GHz	-40.47 dBm	-15.47 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.39835 GHz	-38.91 dBm	-13.91 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.39660 GHz	-37.96 dBm	-12.96 dB

Date: 25.SEP.2018 04:03:40

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.97701 MHz	-46.27 dBm	-21.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-45.84 dBm	-20.84 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16841 GHz	-43.88 dBm	-18.88 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99655 GHz	-40.43 dBm	-15.43 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.37535 GHz	-38.78 dBm	-13.78 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.38960 GHz	-37.80 dBm	-12.80 dB

Date: 25.SEP.2018 04:04:39