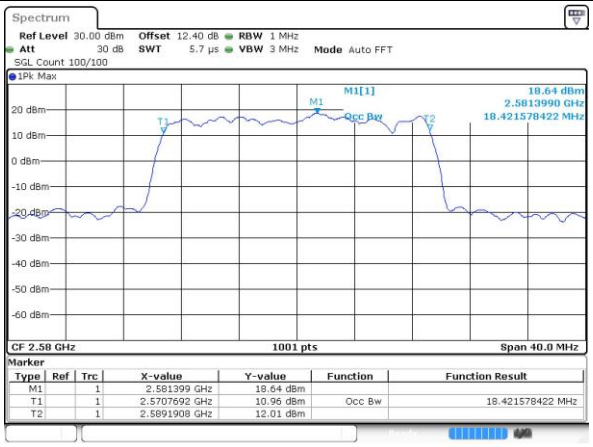
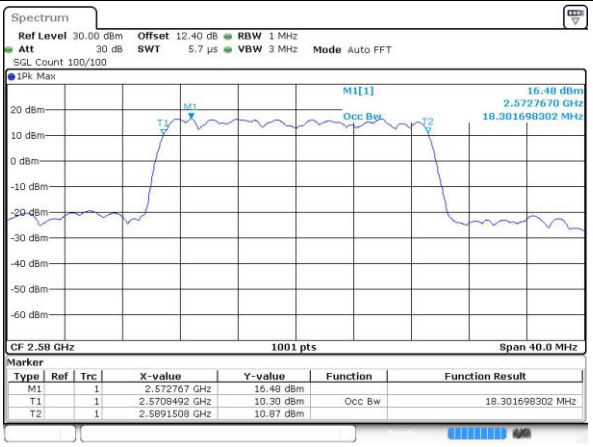
LTE Band 38

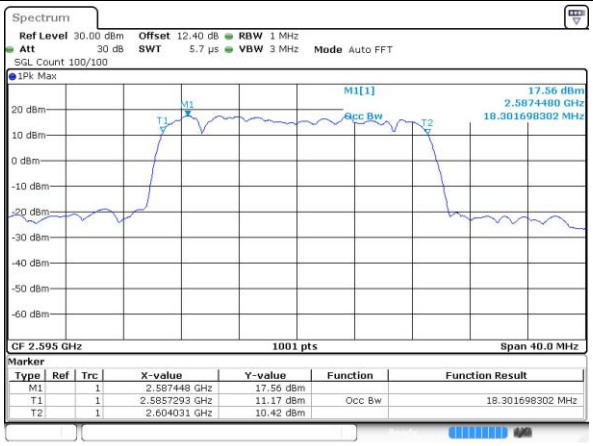
Lowest Channel / 20MHz / QPSK



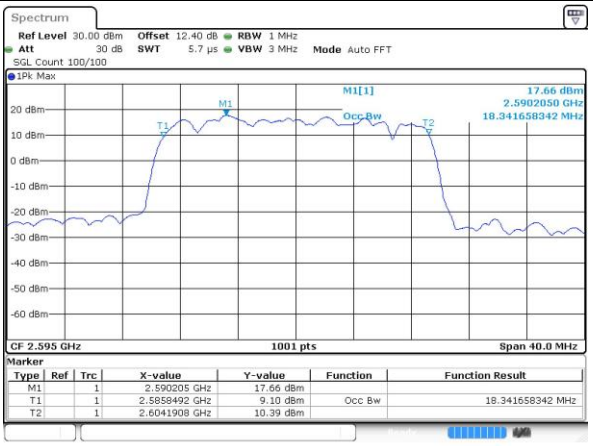
Lowest Channel / 20MHz / 16QAM



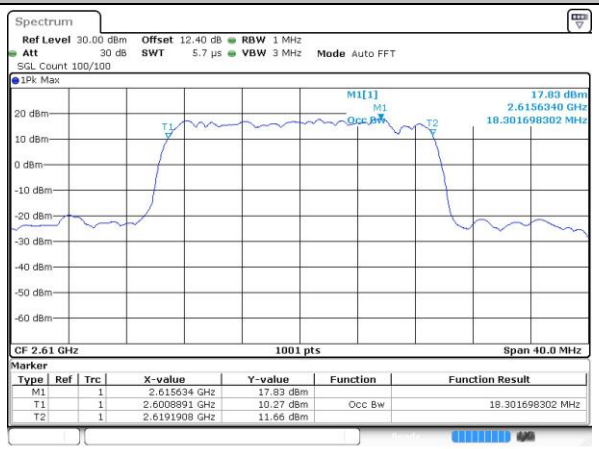
Middle Channel / 20MHz / QPSK



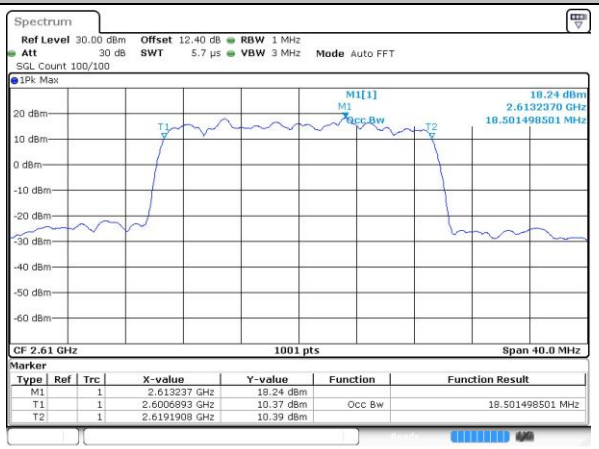
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



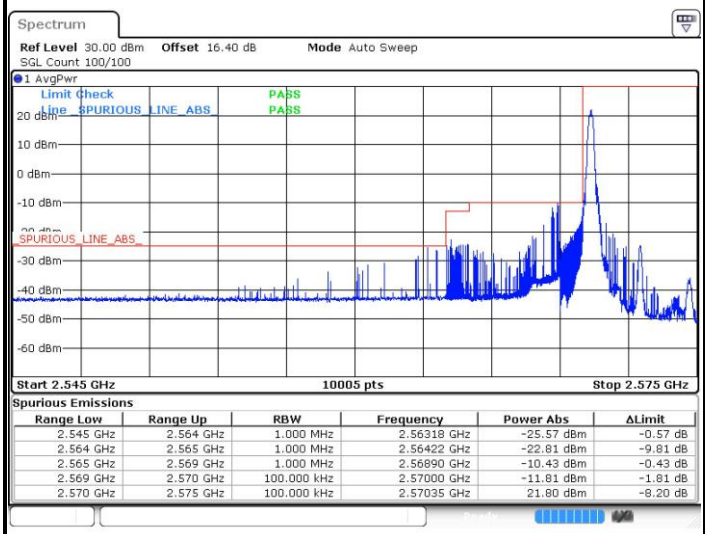
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 38 / 5MHz / QPSK

Lowest Band Edge / 1 RB

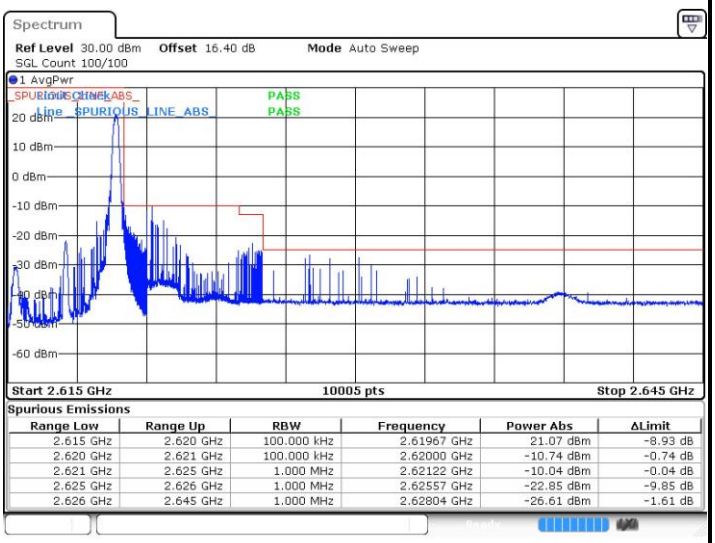


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56318 GHz	-25.57 dBm	-0.57 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56422 GHz	-22.81 dBm	-9.81 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56890 GHz	-10.43 dBm	-0.43 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-11.81 dBm	-1.81 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57035 GHz	21.80 dBm	-8.20 dB

Date: 22.SEP.2018 05:04:30

Highest Band Edge / 1 RB

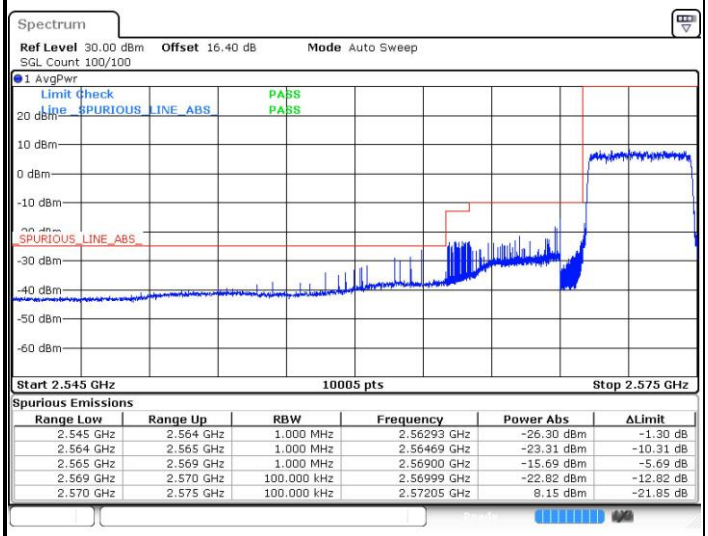


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61967 GHz	21.07 dBm	-8.93 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-10.74 dBm	-0.74 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62122 GHz	-10.04 dBm	-0.04 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62557 GHz	-22.85 dBm	-9.85 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62804 GHz	-26.61 dBm	-1.61 dB

Date: 22.SEP.2018 02:24:13

Lowest Band Edge / Full RB

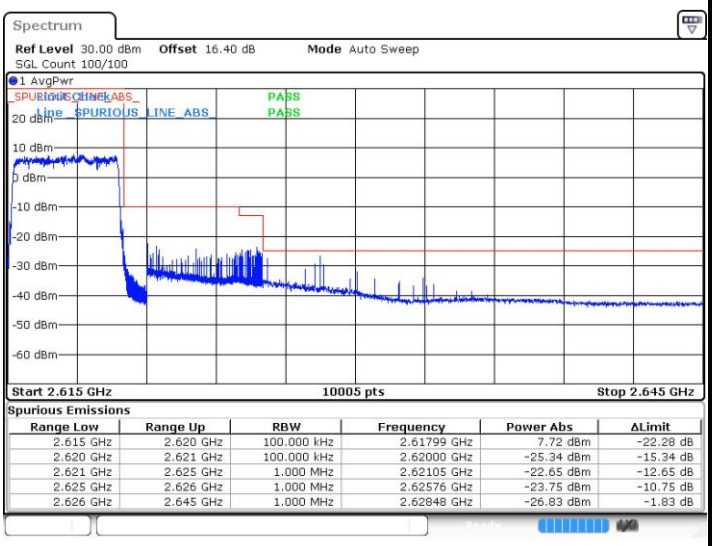


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56293 GHz	-26.30 dBm	-1.30 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56469 GHz	-23.31 dBm	-10.31 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56900 GHz	-15.69 dBm	-5.69 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-22.82 dBm	-12.82 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57205 GHz	8.15 dBm	-21.85 dB

Date: 22.SEP.2018 02:19:37

Highest Band Edge / Full RB



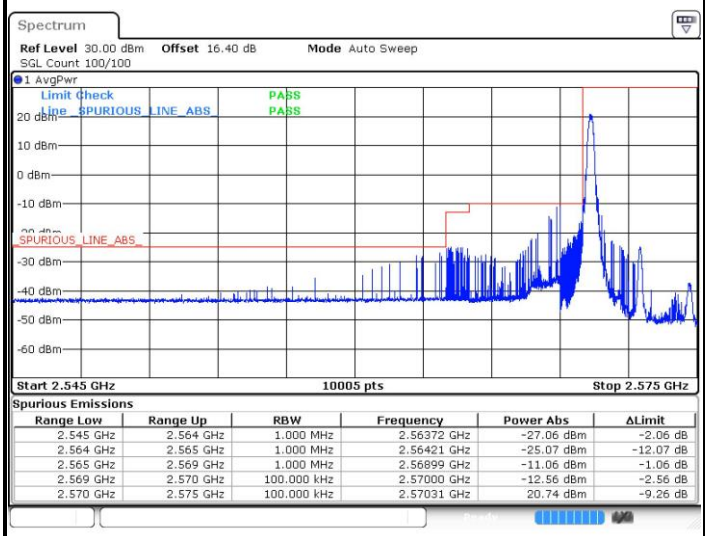
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61799 GHz	7.72 dBm	-22.28 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62000 GHz	-25.34 dBm	-15.34 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62105 GHz	-22.65 dBm	-12.65 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62576 GHz	-23.75 dBm	-10.75 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62848 GHz	-26.83 dBm	-1.83 dB

Date: 22.SEP.2018 02:21:55

LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB

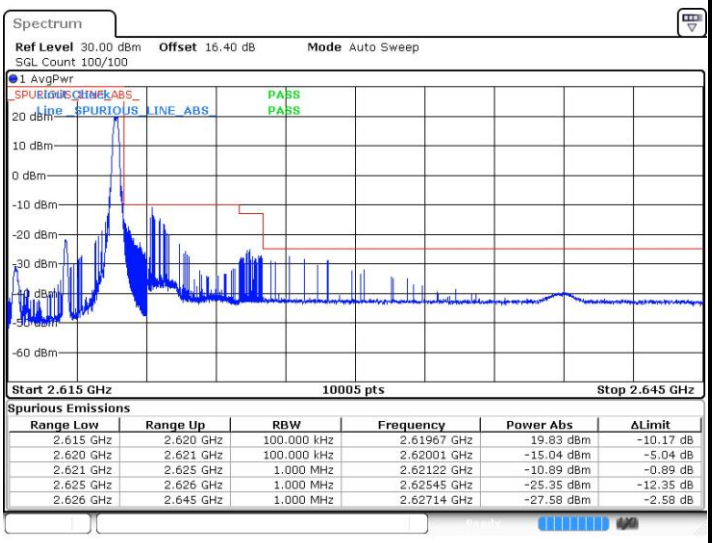


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56372 GHz	-27.06 dBm	-2.06 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56421 GHz	-25.07 dBm	-12.07 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-11.06 dBm	-1.06 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.57000 GHz	-12.56 dBm	-2.56 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57031 GHz	20.74 dBm	-9.26 dB

Date: 22.SEP.2018 05:05:39

Highest Band Edge / 1 RB

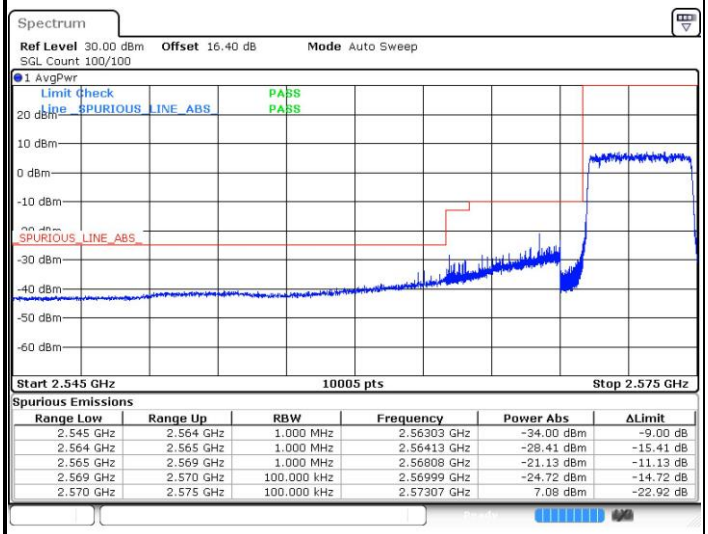


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61967 GHz	19.83 dBm	-10.17 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-15.04 dBm	-5.04 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62122 GHz	-10.89 dBm	-0.89 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62545 GHz	-25.35 dBm	-12.35 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62714 GHz	-27.58 dBm	-2.58 dB

Date: 22.SEP.2018 02:25:22

Lowest Band Edge / Full RB

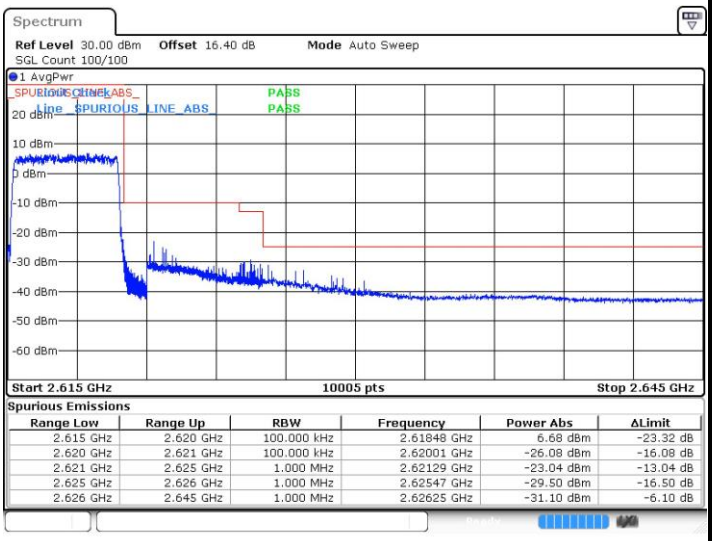


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.564 GHz	1.000 MHz	2.56303 GHz	-34.00 dBm	-9.00 dB
2.564 GHz	2.565 GHz	1.000 MHz	2.56413 GHz	-28.41 dBm	-15.41 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56808 GHz	-21.13 dBm	-11.13 dB
2.569 GHz	2.570 GHz	100.000 kHz	2.56999 GHz	-24.72 dBm	-14.72 dB
2.570 GHz	2.575 GHz	100.000 kHz	2.57307 GHz	7.08 dBm	-22.92 dB

Date: 22.SEP.2018 02:20:46

Highest Band Edge / Full RB



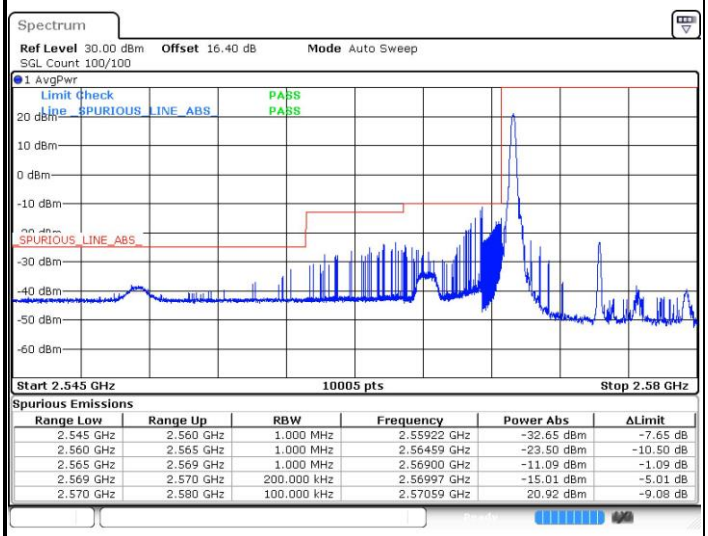
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.615 GHz	2.620 GHz	100.000 kHz	2.61848 GHz	6.68 dBm	-23.32 dB
2.620 GHz	2.621 GHz	100.000 kHz	2.62001 GHz	-26.08 dBm	-16.08 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62129 GHz	-23.04 dBm	-13.04 dB
2.625 GHz	2.626 GHz	1.000 MHz	2.62547 GHz	-29.50 dBm	-16.50 dB
2.626 GHz	2.645 GHz	1.000 MHz	2.62625 GHz	-31.10 dBm	-6.10 dB

Date: 22.SEP.2018 02:23:04

LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB

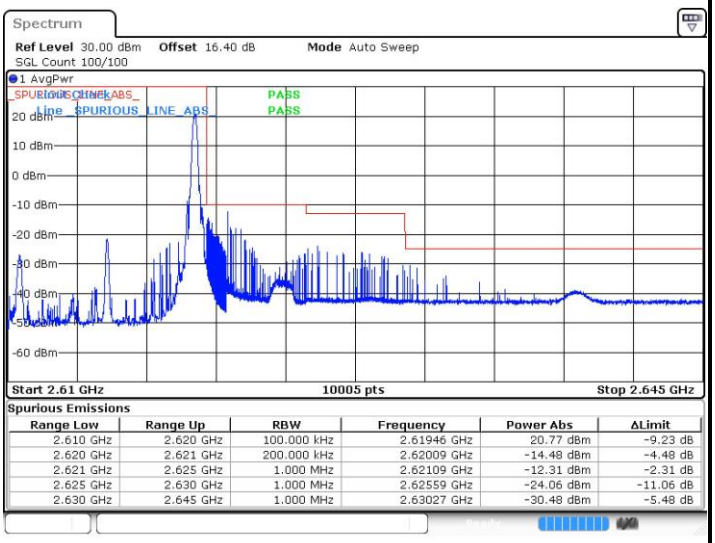


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55922 GHz	-32.65 dBm	-7.65 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56459 GHz	-23.50 dBm	-10.50 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56900 GHz	-11.09 dBm	-1.09 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56997 GHz	-15.01 dBm	-5.01 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57059 GHz	20.92 dBm	-9.08 dB

Date: 22.SEP.2018 02:26:31

Highest Band Edge / 1 RB

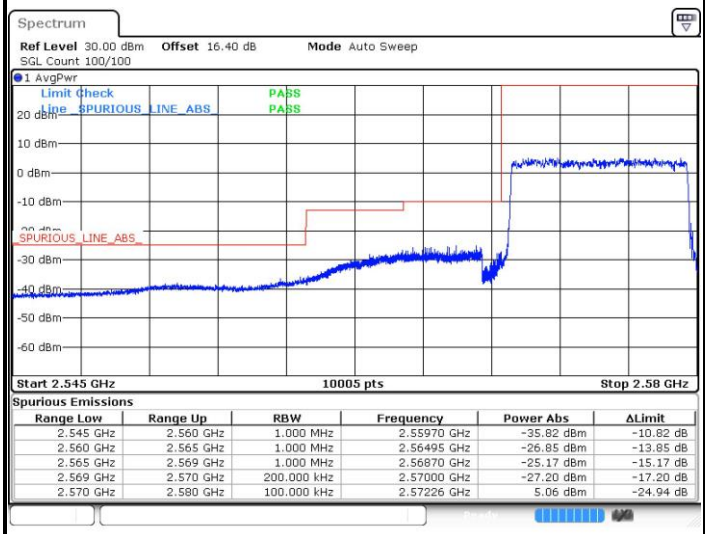


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61946 GHz	20.77 dBm	-9.23 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62009 GHz	-14.48 dBm	-4.48 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62109 GHz	-12.31 dBm	-2.31 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62559 GHz	-24.06 dBm	-11.06 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63027 GHz	-30.48 dBm	-5.48 dB

Date: 22.SEP.2018 02:33:25

Lowest Band Edge / Full RB

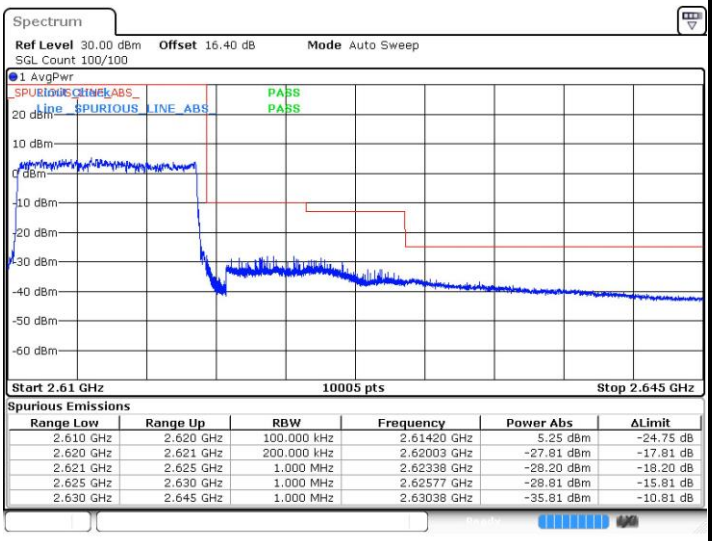


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55970 GHz	-35.82 dBm	-10.82 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56495 GHz	-26.85 dBm	-13.85 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56870 GHz	-25.17 dBm	-15.17 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-27.20 dBm	-17.20 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57226 GHz	5.06 dBm	-24.94 dB

Date: 22.SEP.2018 02:28:49

Highest Band Edge / Full RB



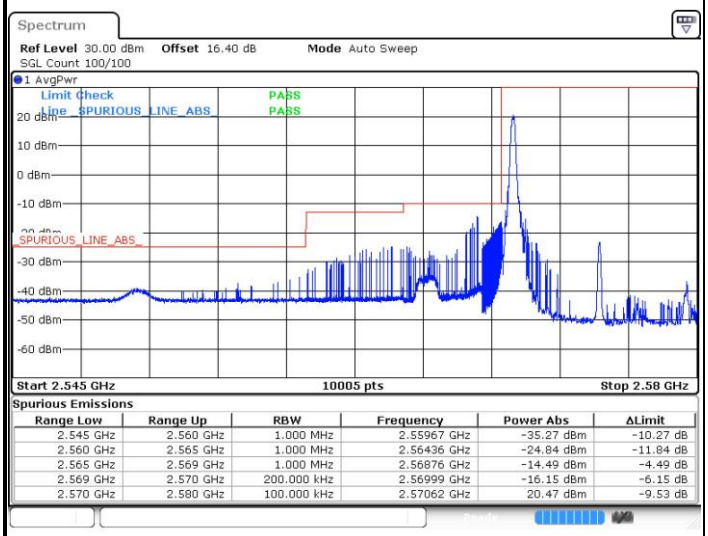
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61420 GHz	5.25 dBm	-24.75 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62003 GHz	-27.81 dBm	-17.81 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62338 GHz	-28.20 dBm	-18.20 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62577 GHz	-28.81 dBm	-15.81 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63038 GHz	-35.81 dBm	-10.81 dB

Date: 22.SEP.2018 02:31:07

LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

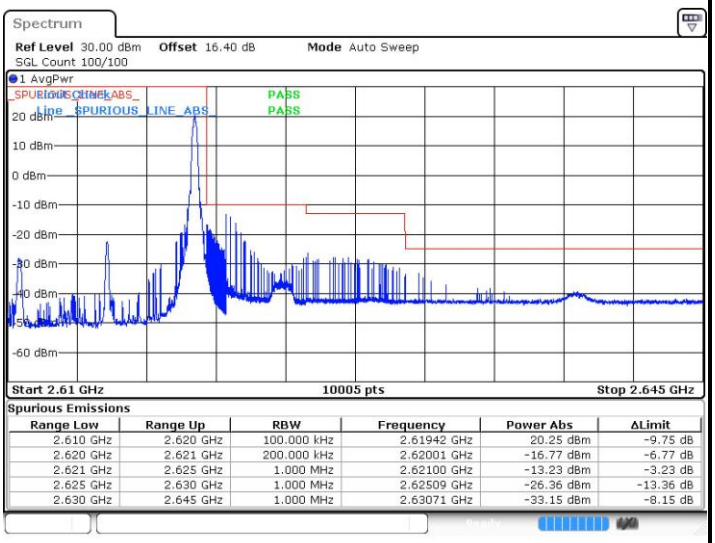


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55967 GHz	-35.27 dBm	-10.27 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56436 GHz	-24.84 dBm	-11.84 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56876 GHz	-14.49 dBm	-4.49 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.56999 GHz	-16.15 dBm	-6.15 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57062 GHz	20.47 dBm	-9.53 dB

Date: 22.SEP.2018 02:27:40

Highest Band Edge / 1 RB

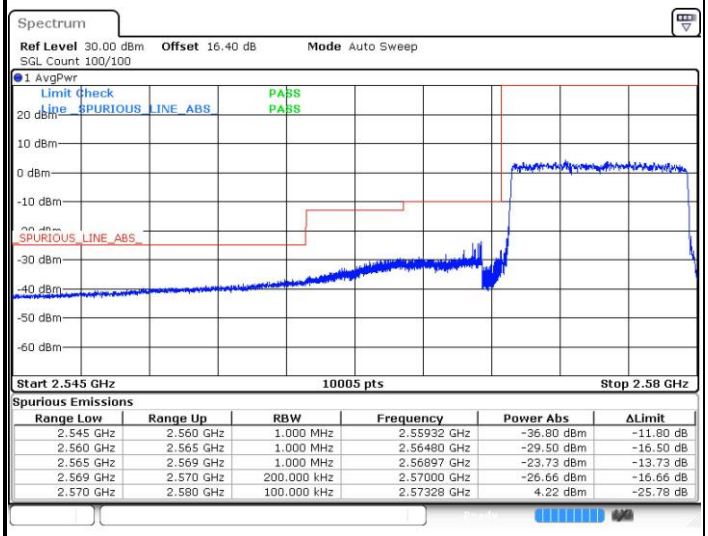


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61942 GHz	20.25 dBm	-9.75 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-16.77 dBm	-6.77 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62100 GHz	-13.23 dBm	-3.23 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62509 GHz	-26.36 dBm	-13.36 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63071 GHz	-33.15 dBm	-8.15 dB

Date: 22.SEP.2018 02:34:34

Lowest Band Edge / Full RB

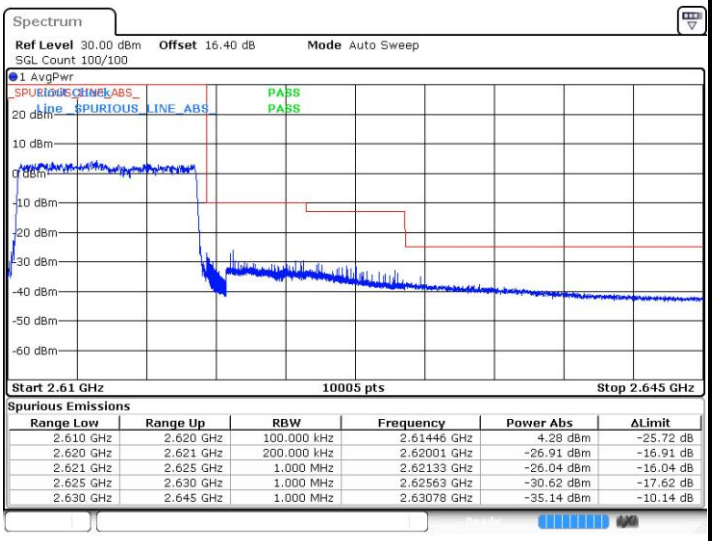


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.560 GHz	1.000 MHz	2.55932 GHz	-36.80 dBm	-11.80 dB
2.560 GHz	2.565 GHz	1.000 MHz	2.56480 GHz	-29.50 dBm	-16.50 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56897 GHz	-23.73 dBm	-13.73 dB
2.569 GHz	2.570 GHz	200.000 kHz	2.57000 GHz	-26.66 dBm	-16.66 dB
2.570 GHz	2.580 GHz	100.000 kHz	2.57328 GHz	4.22 dBm	-25.78 dB

Date: 22.SEP.2018 02:29:58

Highest Band Edge / Full RB



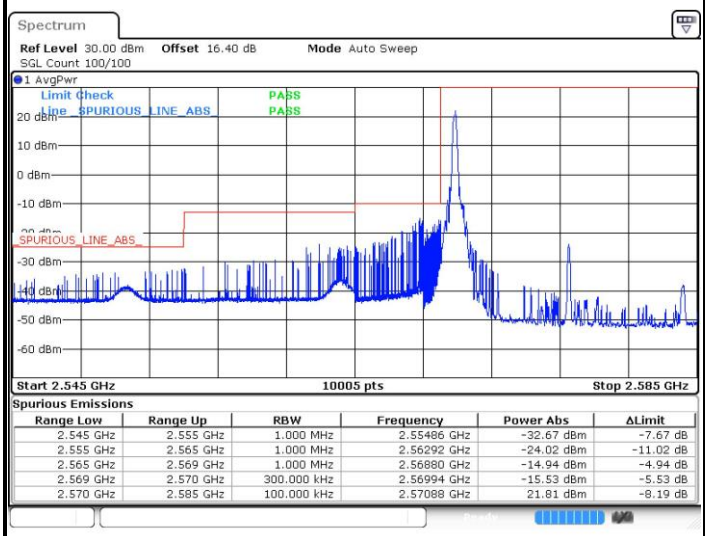
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.610 GHz	2.620 GHz	100.000 kHz	2.61446 GHz	4.28 dBm	-25.72 dB
2.620 GHz	2.621 GHz	200.000 kHz	2.62001 GHz	-26.91 dBm	-16.91 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62133 GHz	-26.04 dBm	-16.04 dB
2.625 GHz	2.630 GHz	1.000 MHz	2.62563 GHz	-30.62 dBm	-17.62 dB
2.630 GHz	2.645 GHz	1.000 MHz	2.63078 GHz	-35.14 dBm	-10.14 dB

Date: 22.SEP.2018 02:32:16

LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB

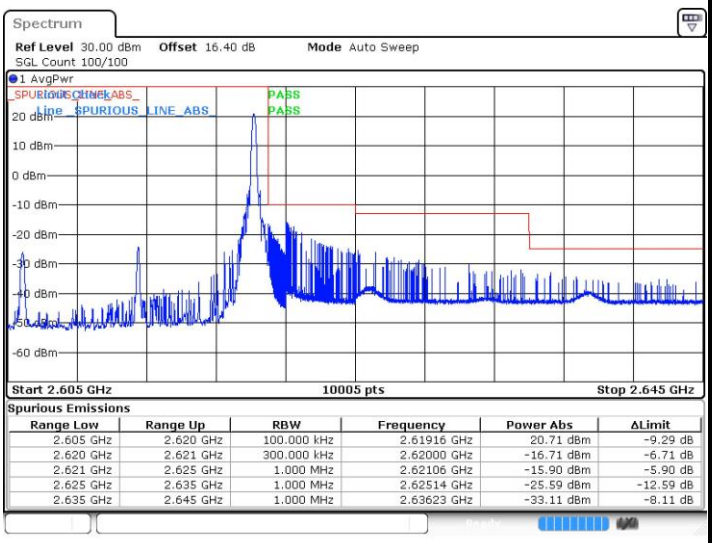


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55486 GHz	-32.67 dBm	-7.67 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56292 GHz	-24.02 dBm	-11.02 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56880 GHz	-14.94 dBm	-4.94 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56994 GHz	-15.53 dBm	-5.53 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57088 GHz	21.81 dBm	-8.19 dB

Date: 22.SEP.2018 02:35:43

Highest Band Edge / 1 RB

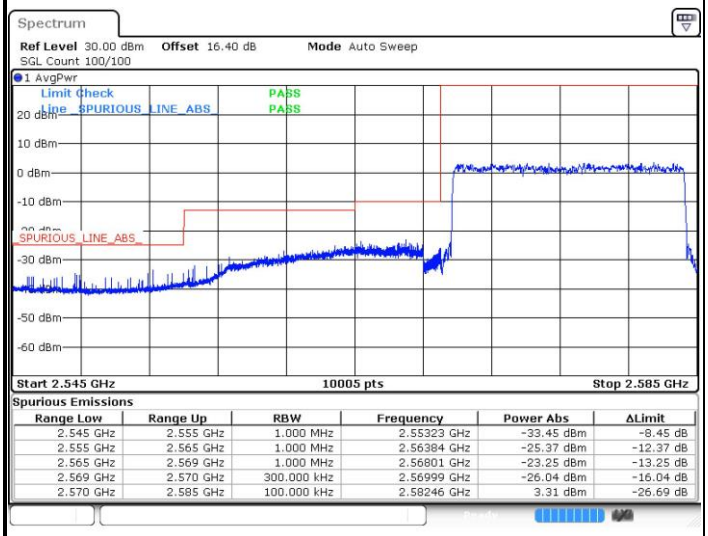


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61916 GHz	20.71 dBm	-9.29 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62000 GHz	-16.71 dBm	-6.71 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62106 GHz	-15.90 dBm	-5.90 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62514 GHz	-25.59 dBm	-12.59 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63623 GHz	-33.11 dBm	-8.11 dB

Date: 22.SEP.2018 02:42:36

Lowest Band Edge / Full RB

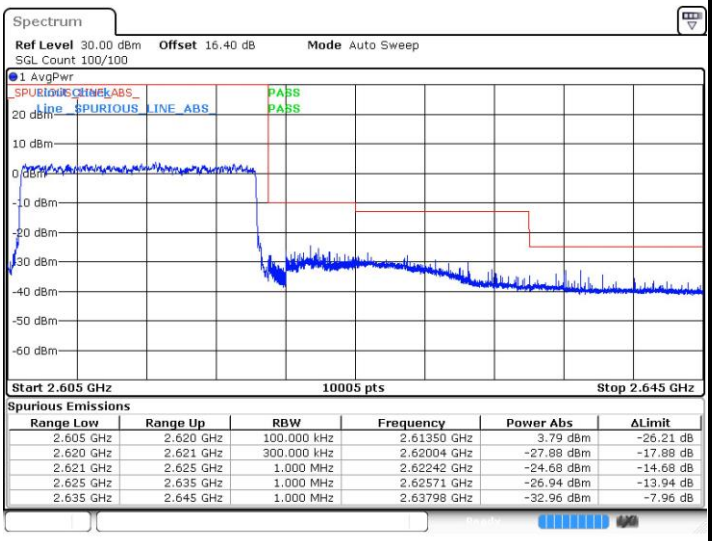


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55323 GHz	-33.45 dBm	-8.45 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56384 GHz	-25.37 dBm	-12.37 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56801 GHz	-23.25 dBm	-13.25 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56999 GHz	-26.04 dBm	-16.04 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.58246 GHz	3.31 dBm	-26.69 dB

Date: 22.SEP.2018 02:38:00

Highest Band Edge / Full RB



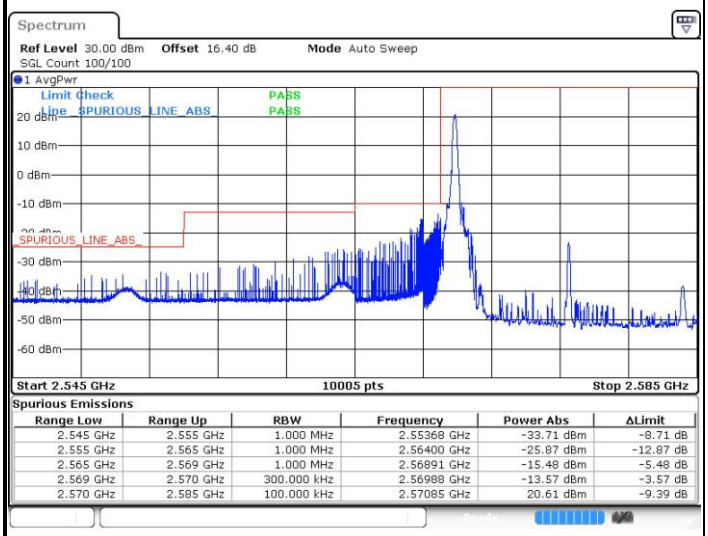
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61350 GHz	3.79 dBm	-26.21 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62004 GHz	-27.88 dBm	-17.88 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62242 GHz	-24.68 dBm	-14.68 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62571 GHz	-26.94 dBm	-13.94 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63798 GHz	-32.96 dBm	-7.96 dB

Date: 22.SEP.2018 02:40:18

LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

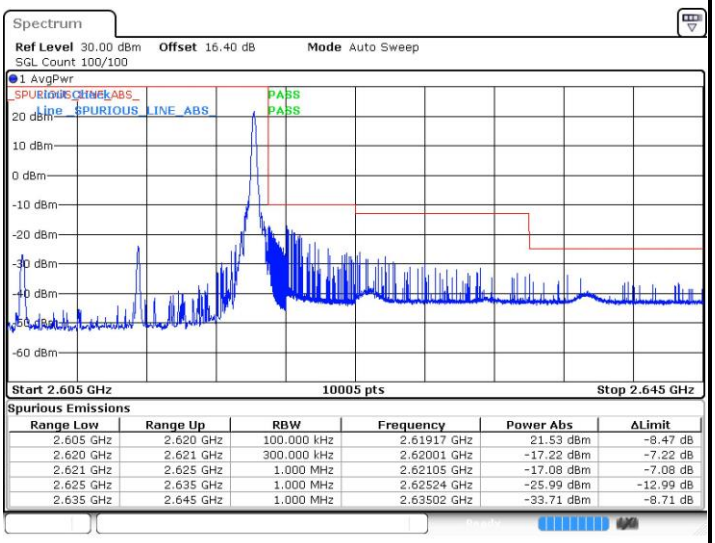


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55368 GHz	-33.71 dBm	-8.71 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56400 GHz	-25.87 dBm	-12.87 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56891 GHz	-15.48 dBm	-5.48 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56988 GHz	-13.57 dBm	-3.57 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57085 GHz	20.61 dBm	-9.39 dB

Date: 22.SEP.2018 02:36:51

Highest Band Edge / 1 RB

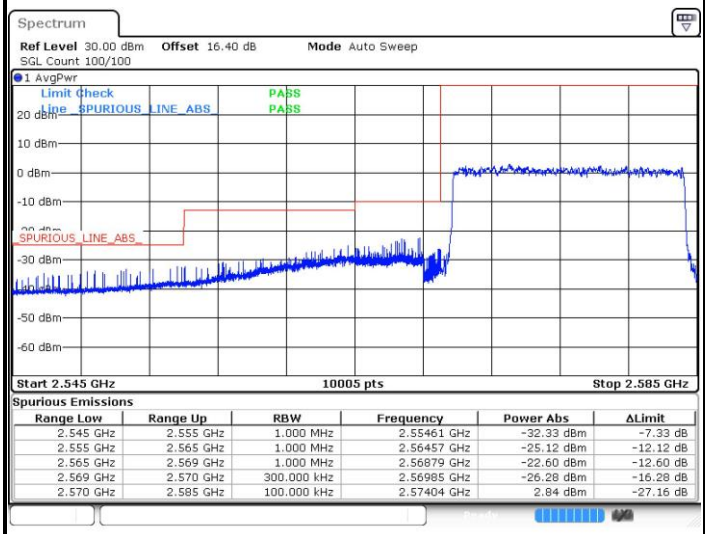


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61917 GHz	21.53 dBm	-8.47 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62001 GHz	-17.22 dBm	-7.22 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62105 GHz	-17.08 dBm	-7.08 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62524 GHz	-25.99 dBm	-12.99 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63502 GHz	-33.71 dBm	-8.71 dB

Date: 22.SEP.2018 02:43:45

Lowest Band Edge / Full RB

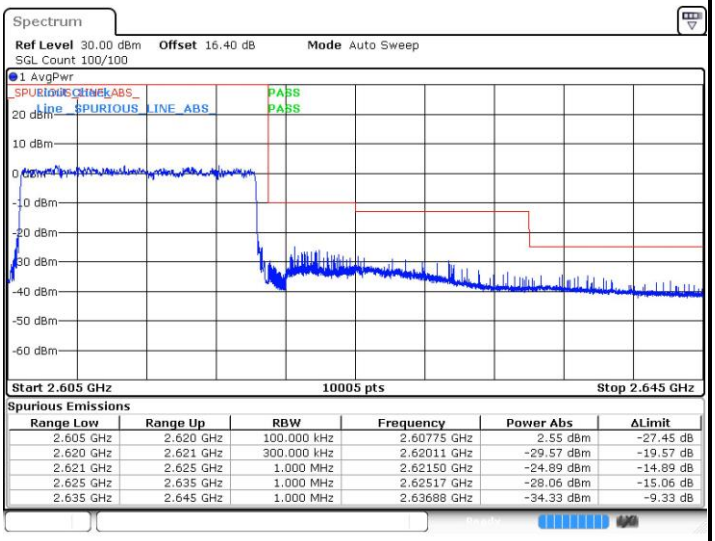


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55461 GHz	-32.33 dBm	-7.33 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56457 GHz	-25.12 dBm	-12.12 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56879 GHz	-22.60 dBm	-12.60 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56985 GHz	-26.28 dBm	-16.28 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57404 GHz	2.84 dBm	-27.16 dB

Date: 22.SEP.2018 02:39:09

Highest Band Edge / Full RB



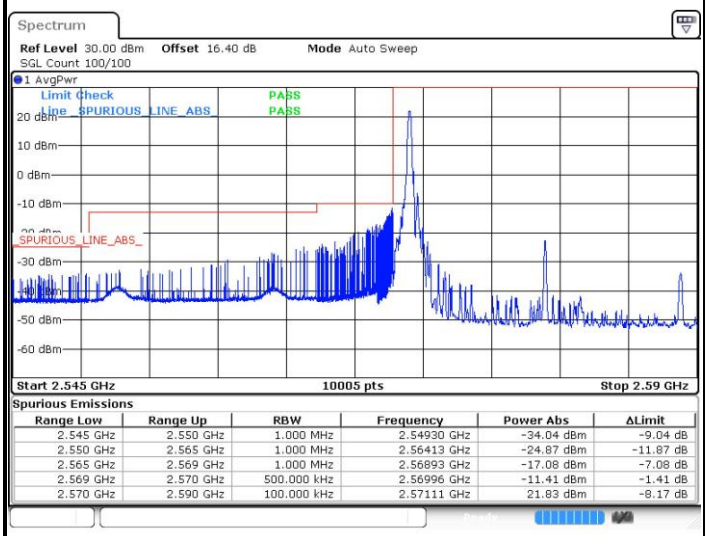
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.60775 GHz	2.55 dBm	-27.45 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62011 GHz	-29.57 dBm	-19.57 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62150 GHz	-24.89 dBm	-14.89 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62517 GHz	-28.06 dBm	-15.06 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63688 GHz	-34.33 dBm	-9.33 dB

Date: 22.SEP.2018 02:41:27

LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB

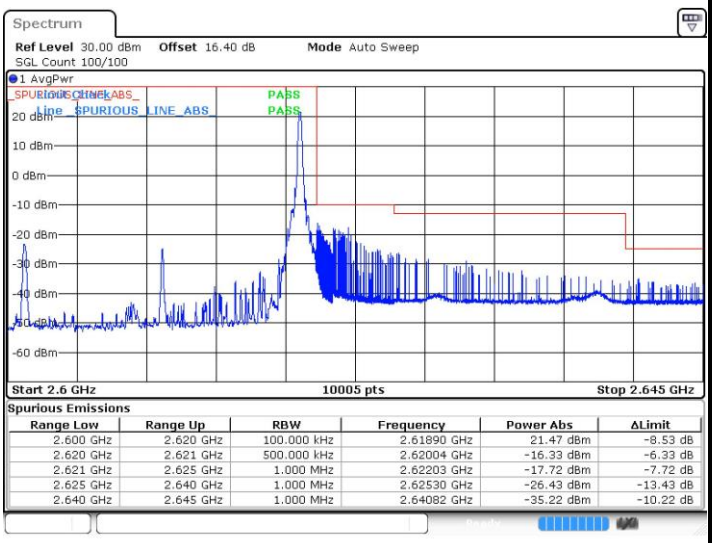


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54930 GHz	-34.04 dBm	-9.04 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56413 GHz	-24.87 dBm	-11.87 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56893 GHz	-17.08 dBm	-7.08 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56996 GHz	-11.41 dBm	-1.41 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57111 GHz	21.83 dBm	-8.17 dB

Date: 22.SEP.2018 02:44:54

Highest Band Edge / 1 RB

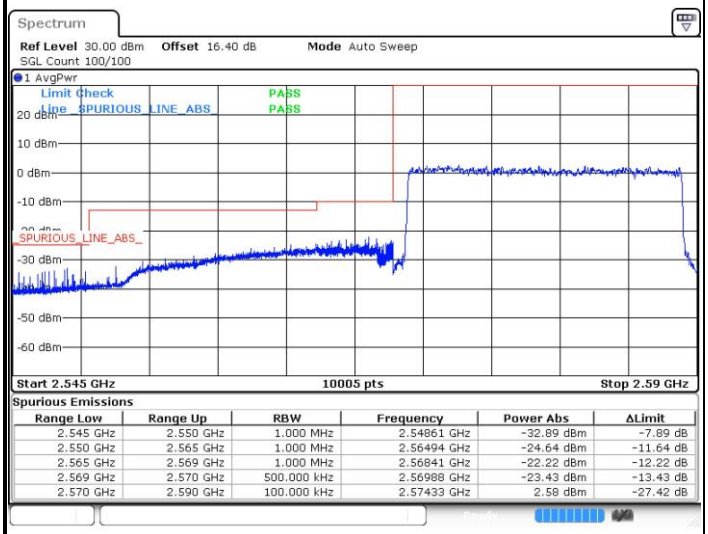


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61890 GHz	21.47 dBm	-8.53 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62004 GHz	-16.33 dBm	-6.33 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62203 GHz	-17.72 dBm	-7.72 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62530 GHz	-26.43 dBm	-13.43 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64082 GHz	-35.22 dBm	-10.22 dB

Date: 22.SEP.2018 02:51:49

Lowest Band Edge / Full RB

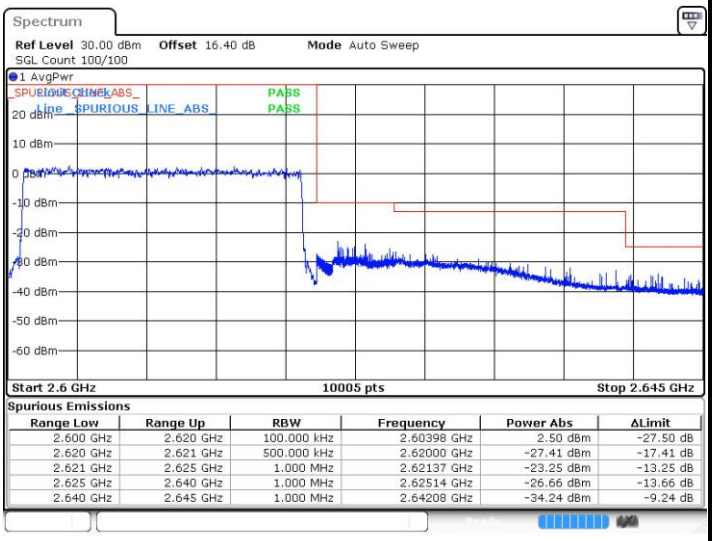


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54861 GHz	-32.89 dBm	-7.89 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56494 GHz	-24.64 dBm	-11.64 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56841 GHz	-22.22 dBm	-12.22 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56988 GHz	-23.43 dBm	-13.43 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57433 GHz	2.58 dBm	-27.42 dB

Date: 22.SEP.2018 02:47:12

Highest Band Edge / Full RB



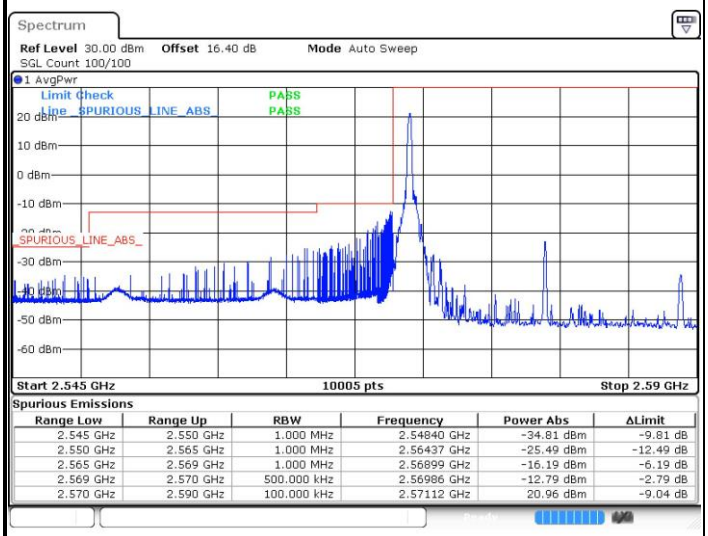
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.60398 GHz	2.50 dBm	-27.50 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62000 GHz	-27.41 dBm	-17.41 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62137 GHz	-23.25 dBm	-13.25 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62514 GHz	-26.66 dBm	-13.66 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64208 GHz	-34.24 dBm	-9.24 dB

Date: 22.SEP.2018 02:49:30

LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

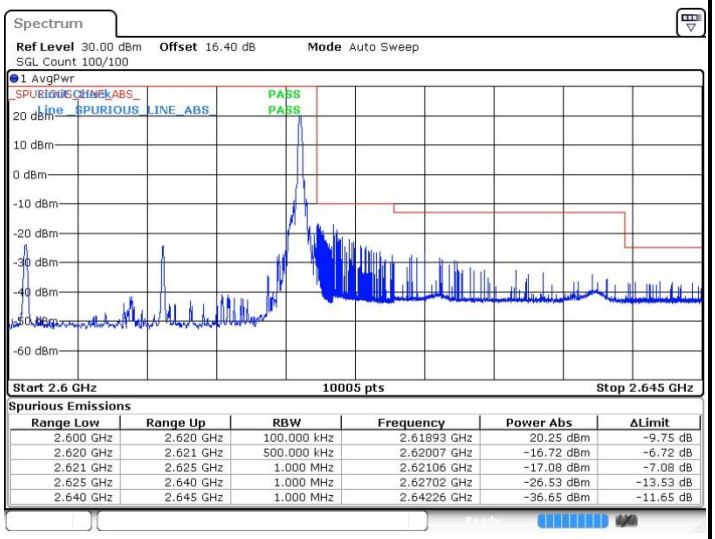


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54840 GHz	-34.81 dBm	-9.81 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56437 GHz	-25.49 dBm	-12.49 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56899 GHz	-16.19 dBm	-6.19 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56986 GHz	-12.79 dBm	-2.79 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57112 GHz	20.96 dBm	-9.04 dB

Date: 22.SEP.2018 02:46:03

Highest Band Edge / 1 RB

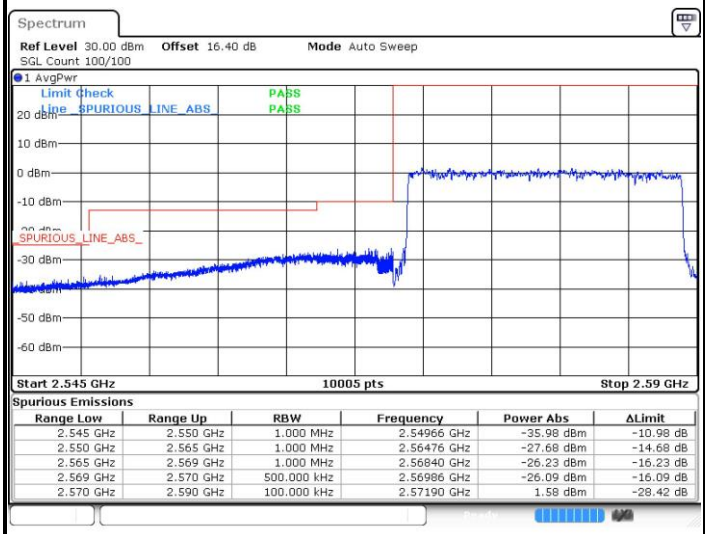


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61893 GHz	20.25 dBm	-9.75 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62007 GHz	-16.72 dBm	-6.72 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62106 GHz	-17.08 dBm	-7.08 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62702 GHz	-26.53 dBm	-13.53 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64226 GHz	-36.65 dBm	-11.65 dB

Date: 22.SEP.2018 02:52:58

Lowest Band Edge / Full RB

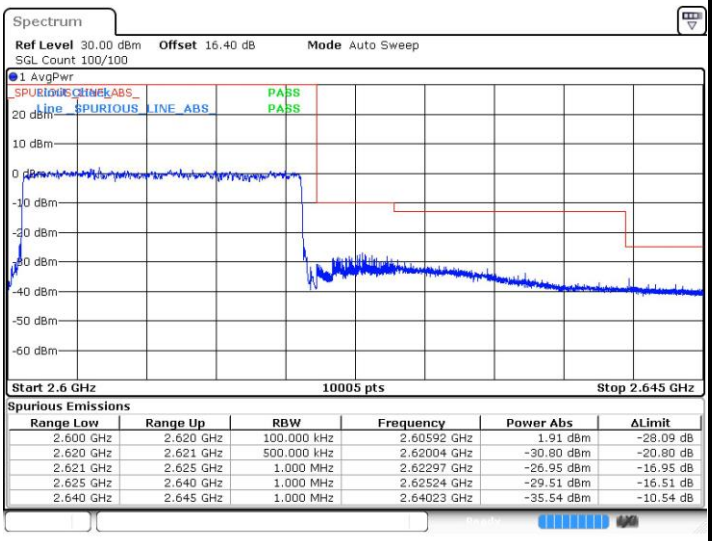


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54966 GHz	-35.98 dBm	-10.98 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56476 GHz	-27.68 dBm	-14.68 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56840 GHz	-26.23 dBm	-16.23 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56986 GHz	-26.09 dBm	-16.09 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57190 GHz	1.58 dBm	-28.42 dB

Date: 22.SEP.2018 02:48:21

Highest Band Edge / Full RB



Spurious Emissions

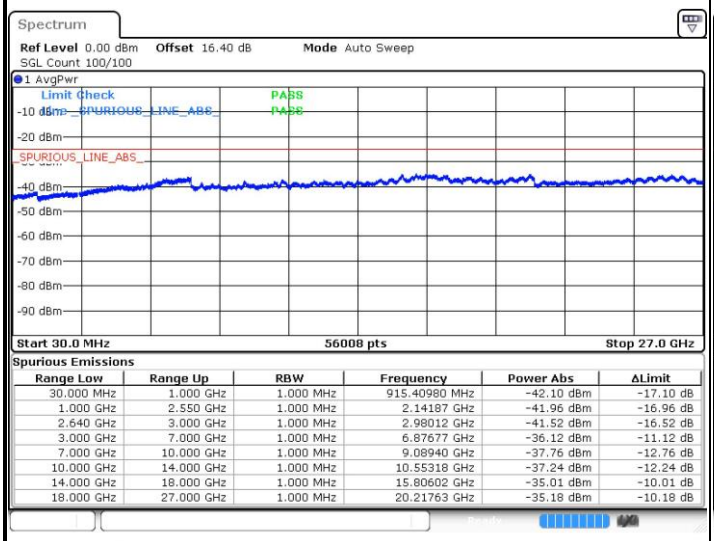
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.60592 GHz	1.91 dBm	-28.09 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62004 GHz	-30.80 dBm	-20.80 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62297 GHz	-26.95 dBm	-16.95 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62524 GHz	-29.51 dBm	-16.51 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64023 GHz	-35.54 dBm	-10.54 dB

Date: 22.SEP.2018 02:50:40

Conducted Spurious Emission

LTE Band 38 / 5MHz

Lowest Channel / QPSK

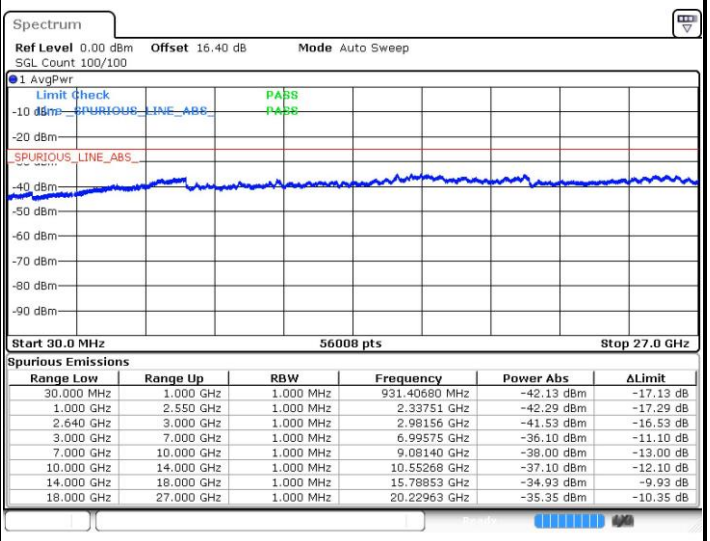


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-42.10 dBm	-17.10 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14187 GHz	-41.96 dBm	-16.96 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98012 GHz	-41.52 dBm	-16.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-36.12 dBm	-11.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08940 GHz	-37.76 dBm	-12.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55318 GHz	-37.24 dBm	-12.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.80602 GHz	-35.01 dBm	-10.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.21763 GHz	-35.18 dBm	-10.18 dB

Date: 22.SEP.2018 02:53:51

Lowest Channel / 16QAM

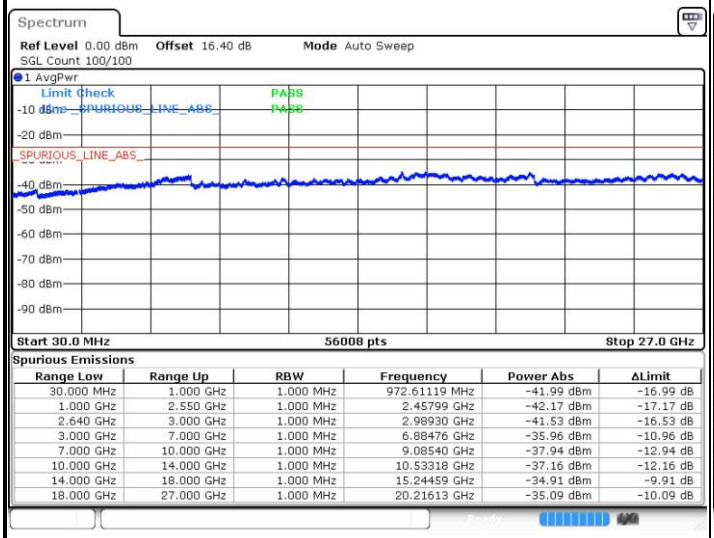


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-42.13 dBm	-17.13 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.33751 GHz	-42.29 dBm	-17.29 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98156 GHz	-41.53 dBm	-16.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-36.10 dBm	-11.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08140 GHz	-38.00 dBm	-13.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55268 GHz	-37.10 dBm	-12.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.78853 GHz	-34.93 dBm	-9.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22963 GHz	-35.35 dBm	-10.35 dB

Date: 22.SEP.2018 02:54:41

Middle Channel / QPSK

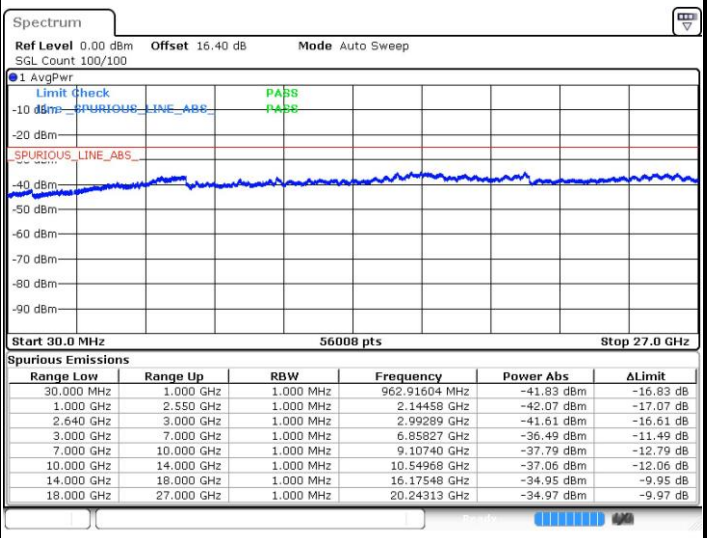


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.61119 MHz	-41.99 dBm	-16.99 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45799 GHz	-42.17 dBm	-17.17 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98930 GHz	-41.53 dBm	-16.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-35.96 dBm	-10.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08540 GHz	-37.94 dBm	-12.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53318 GHz	-37.16 dBm	-12.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.24459 GHz	-34.91 dBm	-9.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.21613 GHz	-35.09 dBm	-10.09 dB

Date: 22.SEP.2018 02:55:31

Middle Channel / 16QAM



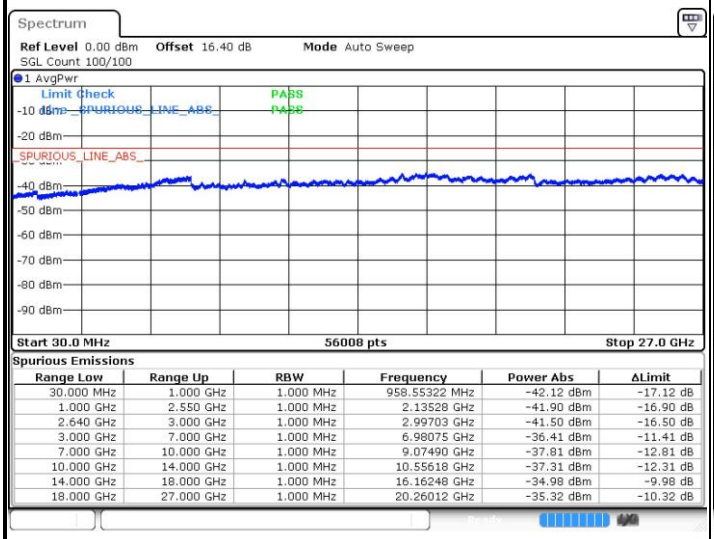
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-41.83 dBm	-16.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14458 GHz	-42.07 dBm	-17.07 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99289 GHz	-41.61 dBm	-16.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85827 GHz	-36.49 dBm	-11.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10740 GHz	-37.79 dBm	-12.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54968 GHz	-37.06 dBm	-12.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17548 GHz	-34.95 dBm	-9.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24313 GHz	-34.97 dBm	-9.97 dB

Date: 22.SEP.2018 02:56:23

LTE Band 38 / 5MHz

Highest Channel / QPSK

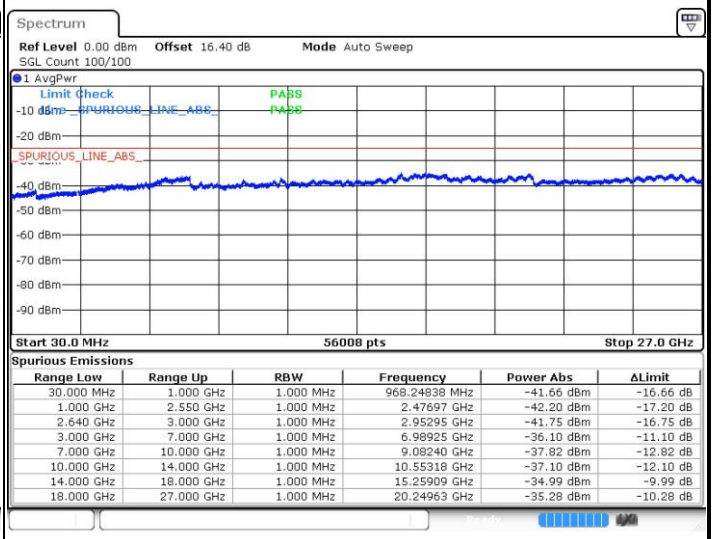


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-42.12 dBm	-17.12 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13528 GHz	-41.90 dBm	-16.90 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99703 GHz	-41.50 dBm	-16.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-36.41 dBm	-11.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.07490 GHz	-37.81 dBm	-12.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55618 GHz	-37.31 dBm	-12.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16248 GHz	-34.98 dBm	-9.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.26012 GHz	-35.32 dBm	-10.32 dB

Date: 22.SEP.2018 02:57:13

Highest Channel / 16QAM



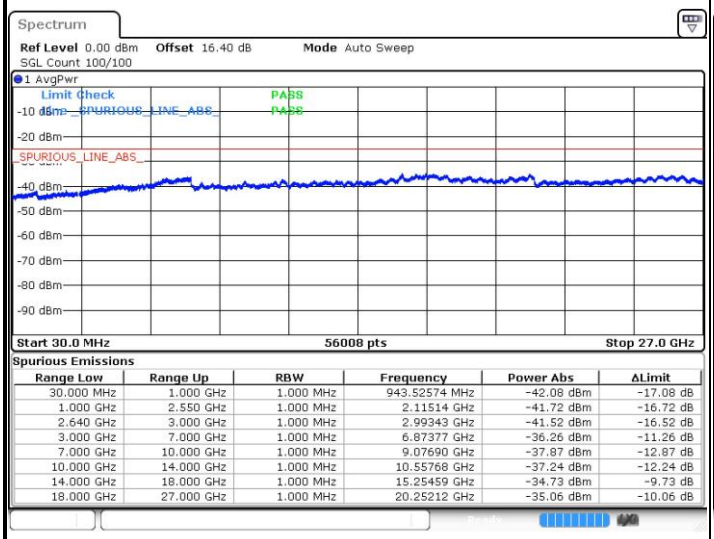
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-41.66 dBm	-16.66 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.47697 GHz	-42.20 dBm	-17.20 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95295 GHz	-41.75 dBm	-16.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-36.10 dBm	-11.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08240 GHz	-37.82 dBm	-12.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55318 GHz	-37.10 dBm	-12.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.25909 GHz	-34.99 dBm	-9.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24963 GHz	-35.28 dBm	-10.28 dB

Date: 22.SEP.2018 02:58:04

LTE Band 38 / 10MHz

Lowest Channel / QPSK

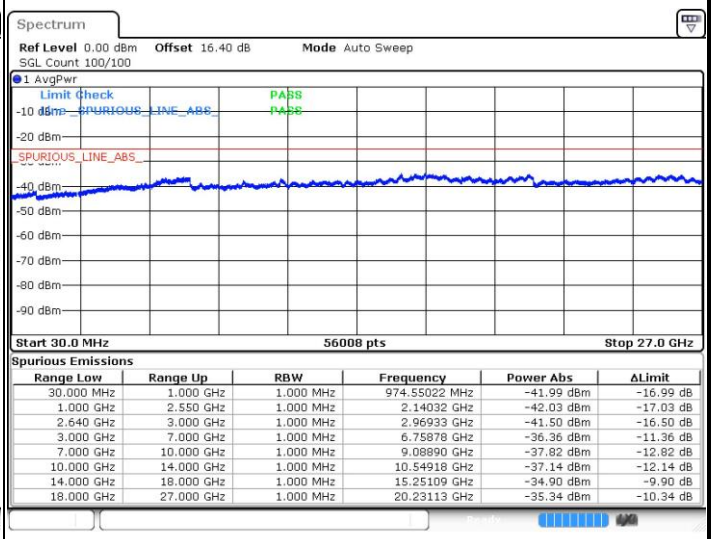


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-42.08 dBm	-17.08 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.11514 GHz	-41.72 dBm	-16.72 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99343 GHz	-41.52 dBm	-16.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87377 GHz	-36.26 dBm	-11.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.07690 GHz	-37.87 dBm	-12.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55768 GHz	-37.24 dBm	-12.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.25459 GHz	-34.73 dBm	-9.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.25212 GHz	-35.06 dBm	-10.06 dB

Date: 22.SEP.2018 02:58:54

Lowest Channel / 16QAM



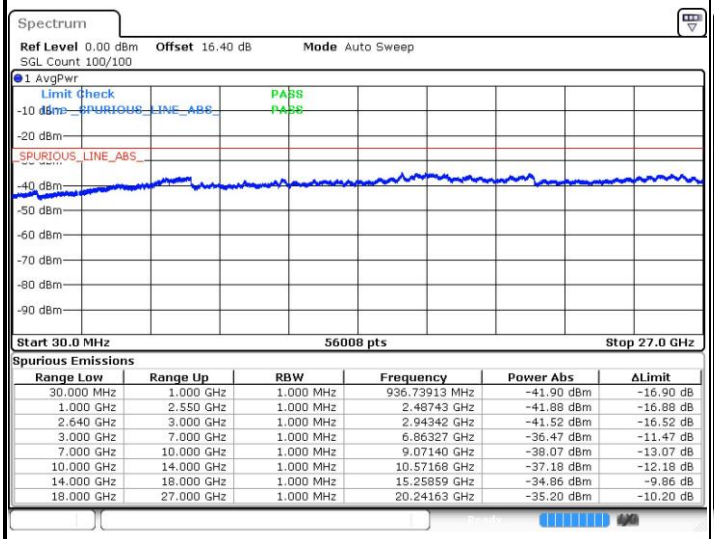
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-41.99 dBm	-16.99 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14032 GHz	-42.03 dBm	-17.03 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96933 GHz	-41.50 dBm	-16.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.75878 GHz	-36.36 dBm	-11.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08890 GHz	-37.82 dBm	-12.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54918 GHz	-37.14 dBm	-12.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.25109 GHz	-34.90 dBm	-9.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23113 GHz	-35.34 dBm	-10.34 dB

Date: 22.SEP.2018 02:59:44

LTE Band 38 / 10MHz

Middle Channel / QPSK

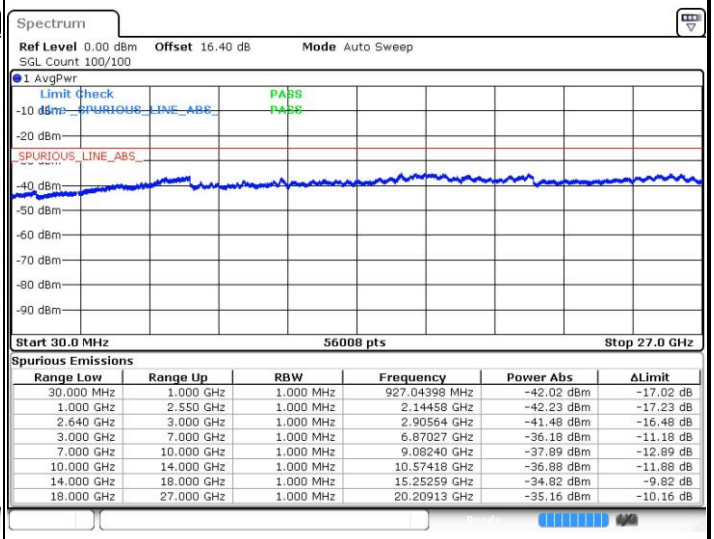


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-41.90 dBm	-16.90 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.48743 GHz	-41.88 dBm	-16.88 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.94342 GHz	-41.52 dBm	-16.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86327 GHz	-36.47 dBm	-11.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.07140 GHz	-38.07 dBm	-13.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57168 GHz	-37.18 dBm	-12.18 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.25859 GHz	-34.86 dBm	-9.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24163 GHz	-35.20 dBm	-10.20 dB

Date: 22.SEP.2018 03:00:34

Middle Channel / 16QAM

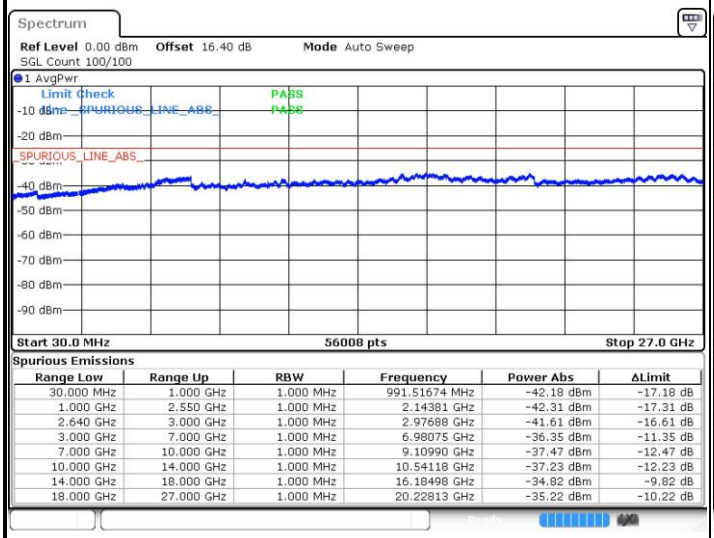


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-42.02 dBm	-17.02 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14458 GHz	-42.23 dBm	-17.23 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.90564 GHz	-41.48 dBm	-16.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-36.18 dBm	-11.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08240 GHz	-37.89 dBm	-12.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57418 GHz	-36.88 dBm	-11.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.25259 GHz	-34.82 dBm	-9.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.20913 GHz	-35.16 dBm	-10.16 dB

Date: 22.SEP.2018 03:01:24

Highest Channel / QPSK

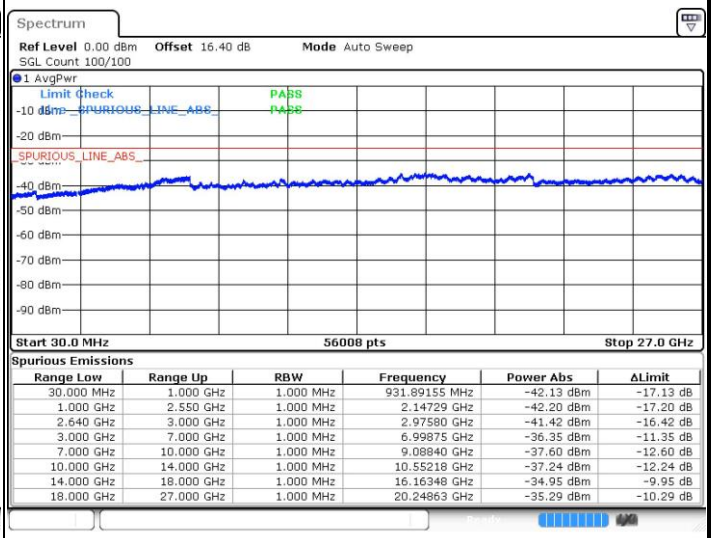


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-42.18 dBm	-17.18 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14381 GHz	-42.31 dBm	-17.31 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97688 GHz	-41.61 dBm	-16.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-36.35 dBm	-11.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10990 GHz	-37.47 dBm	-12.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54118 GHz	-37.23 dBm	-12.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18498 GHz	-34.82 dBm	-9.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22813 GHz	-35.22 dBm	-10.22 dB

Date: 22.SEP.2018 03:02:14

Highest Channel / 16QAM



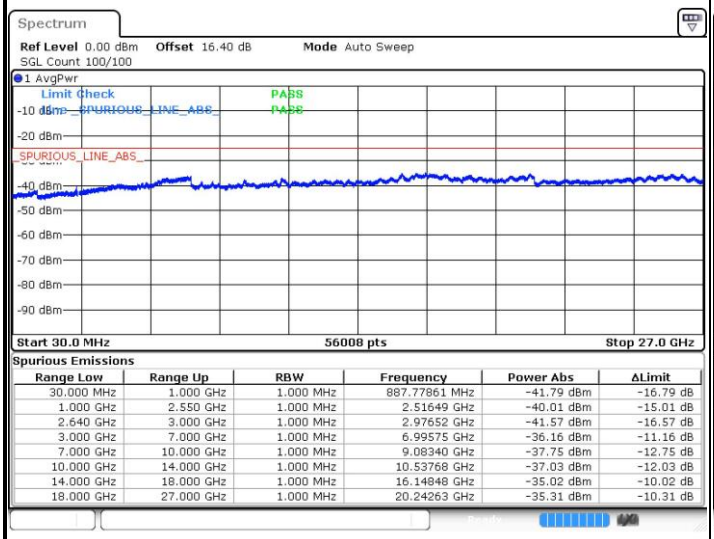
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.89155 MHz	-42.13 dBm	-17.13 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14729 GHz	-42.20 dBm	-17.20 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97580 GHz	-41.42 dBm	-16.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-36.35 dBm	-11.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08840 GHz	-37.60 dBm	-12.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55218 GHz	-37.24 dBm	-12.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16348 GHz	-34.95 dBm	-9.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24863 GHz	-35.29 dBm	-10.29 dB

Date: 22.SEP.2018 03:03:05

LTE Band 38 / 15MHz

Lowest Channel / QPSK

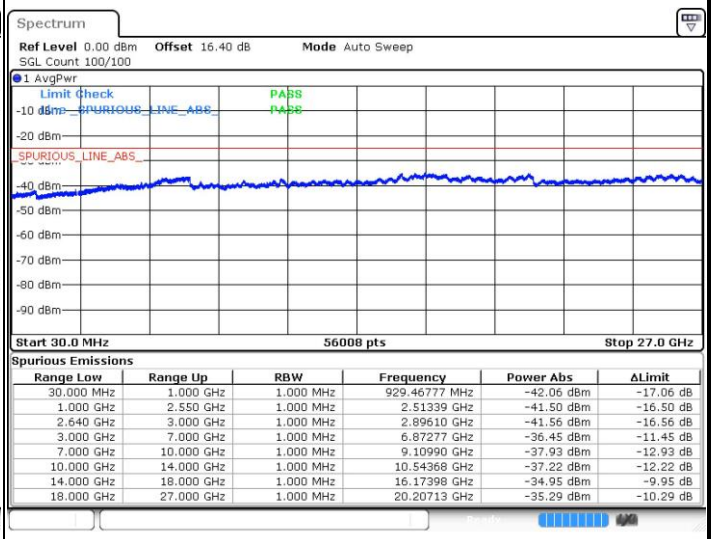


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-41.79 dBm	-16.79 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.51649 GHz	-40.01 dBm	-15.01 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97652 GHz	-41.57 dBm	-16.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-36.16 dBm	-11.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08340 GHz	-37.75 dBm	-12.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53768 GHz	-37.03 dBm	-12.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.14848 GHz	-35.02 dBm	-10.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24263 GHz	-35.31 dBm	-10.31 dB

Date: 22.SEP.2018 03:03:55

Lowest Channel / 16QAM

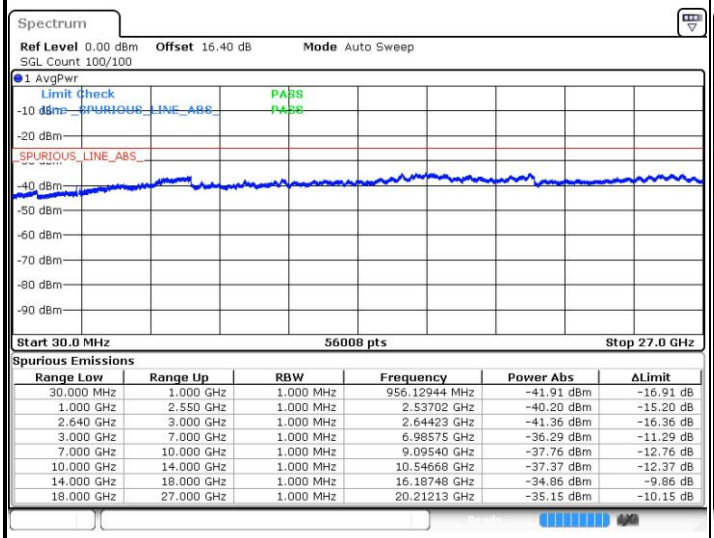


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-42.06 dBm	-17.06 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.51339 GHz	-41.50 dBm	-16.50 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.89610 GHz	-41.56 dBm	-16.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87277 GHz	-36.45 dBm	-11.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10990 GHz	-37.93 dBm	-12.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54368 GHz	-37.22 dBm	-12.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17398 GHz	-34.95 dBm	-9.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.20713 GHz	-35.29 dBm	-10.29 dB

Date: 22.SEP.2018 03:04:45

Middle Channel / QPSK

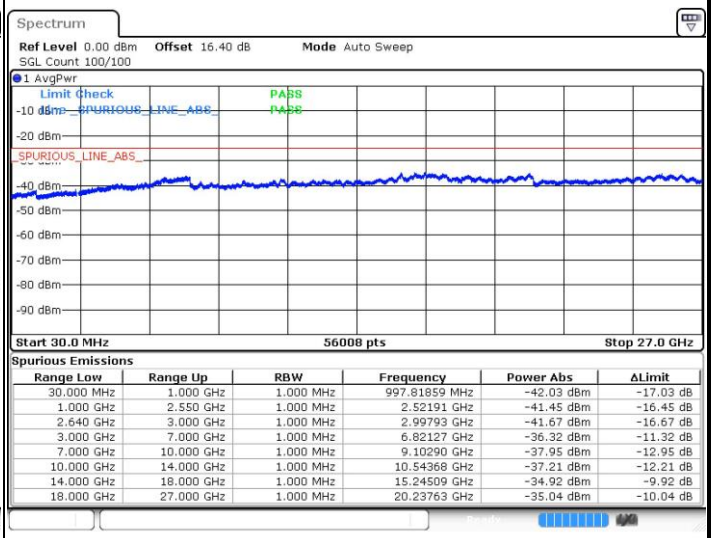


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-41.91 dBm	-16.91 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53702 GHz	-40.20 dBm	-15.20 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64423 GHz	-41.36 dBm	-16.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-36.29 dBm	-11.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.09540 GHz	-37.76 dBm	-12.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54668 GHz	-37.37 dBm	-12.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18748 GHz	-34.86 dBm	-9.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.21213 GHz	-35.15 dBm	-10.15 dB

Date: 22.SEP.2018 03:05:35

Middle Channel / 16QAM



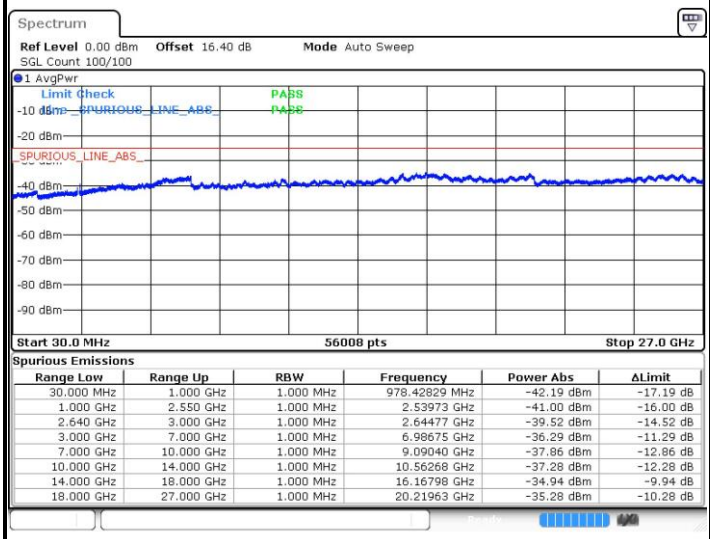
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-42.03 dBm	-17.03 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52191 GHz	-41.45 dBm	-16.45 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99793 GHz	-41.67 dBm	-16.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82127 GHz	-36.32 dBm	-11.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10290 GHz	-37.95 dBm	-12.95 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54368 GHz	-37.21 dBm	-12.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.24509 GHz	-34.92 dBm	-9.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23763 GHz	-35.04 dBm	-10.04 dB

Date: 22.SEP.2018 03:06:25

LTE Band 38 / 15MHz

Highest Channel / QPSK

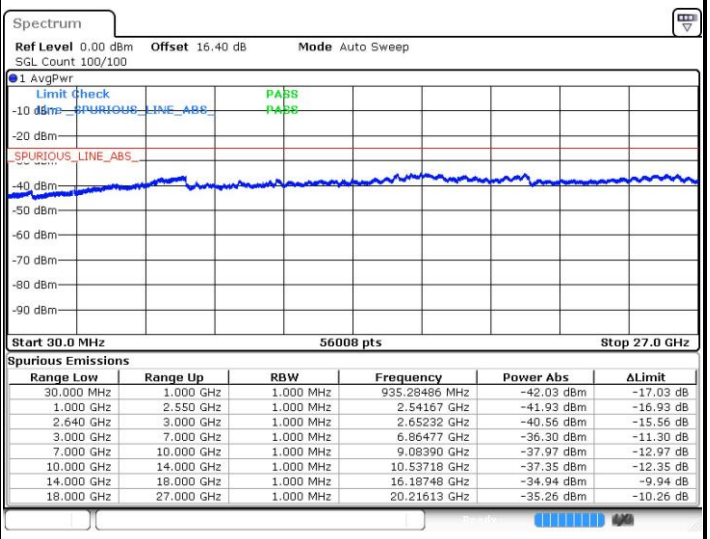


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-42.19 dBm	-17.19 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53973 GHz	-41.00 dBm	-16.00 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64477 GHz	-39.52 dBm	-14.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-36.29 dBm	-11.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.09040 GHz	-37.86 dBm	-12.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56268 GHz	-37.28 dBm	-12.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16798 GHz	-34.94 dBm	-9.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.21963 GHz	-35.28 dBm	-10.28 dB

Date: 22.SEP.2018 03:07:16

Highest Channel / 16QAM



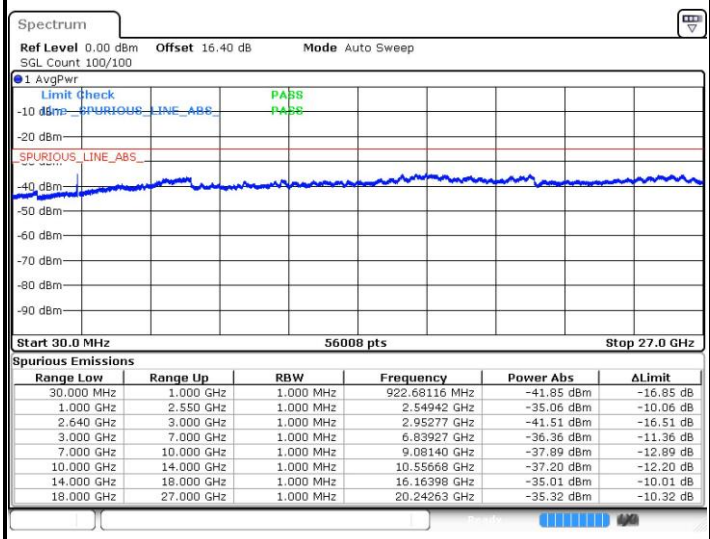
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-42.03 dBm	-17.03 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54167 GHz	-41.93 dBm	-16.93 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65232 GHz	-40.56 dBm	-15.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86477 GHz	-36.30 dBm	-11.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08390 GHz	-37.97 dBm	-12.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53718 GHz	-37.35 dBm	-12.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18748 GHz	-34.94 dBm	-9.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.21613 GHz	-35.26 dBm	-10.26 dB

Date: 22.SEP.2018 03:08:06

LTE Band 38 / 20MHz

Lowest Channel / QPSK

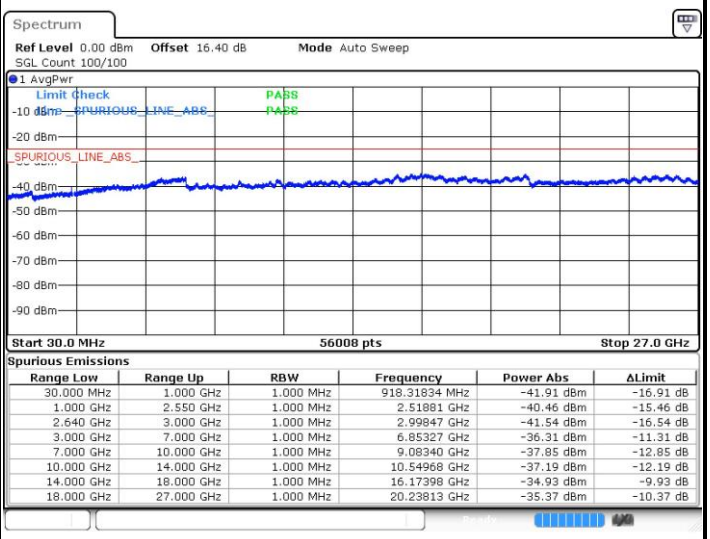


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-41.85 dBm	-16.85 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54942 GHz	-35.06 dBm	-10.06 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95277 GHz	-41.51 dBm	-16.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83927 GHz	-36.36 dBm	-11.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08140 GHz	-37.89 dBm	-12.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55668 GHz	-37.20 dBm	-12.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16398 GHz	-35.01 dBm	-10.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24263 GHz	-35.32 dBm	-10.32 dB

Date: 22.SEP.2018 03:08:56

Lowest Channel / 16QAM



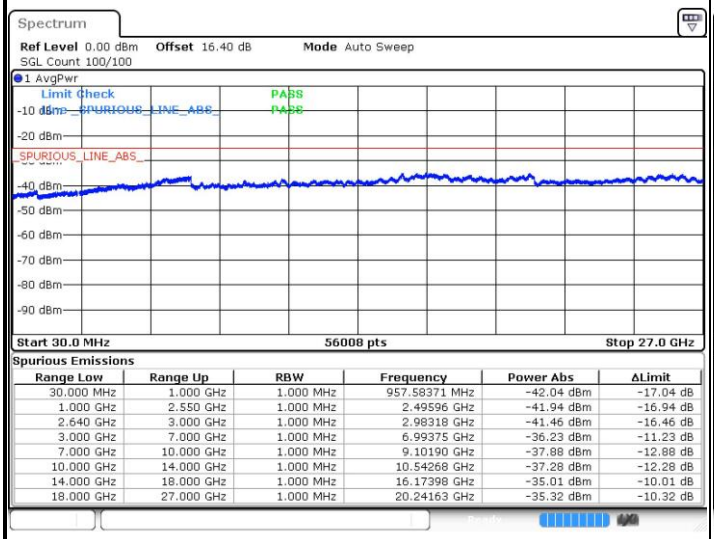
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-41.91 dBm	-16.91 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.51881 GHz	-40.46 dBm	-15.46 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99847 GHz	-41.54 dBm	-16.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85327 GHz	-36.31 dBm	-11.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08340 GHz	-37.85 dBm	-12.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54968 GHz	-37.19 dBm	-12.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17398 GHz	-34.93 dBm	-9.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23813 GHz	-35.37 dBm	-10.37 dB

Date: 22.SEP.2018 03:09:46

LTE Band 38 / 20MHz

Middle Channel / QPSK

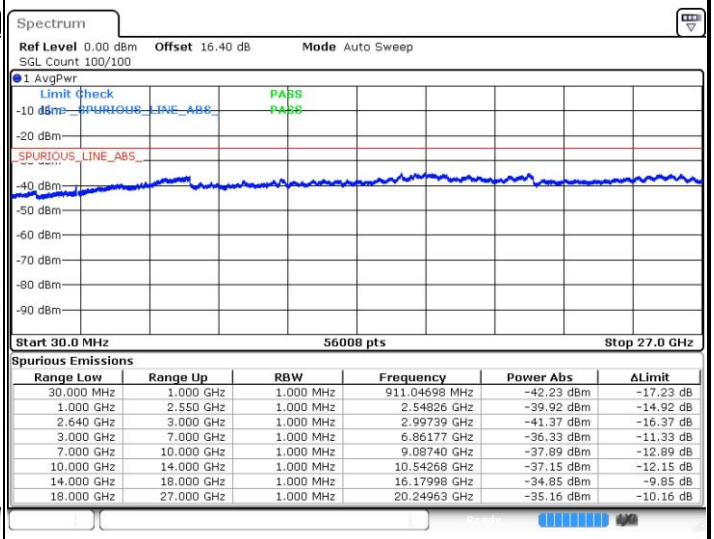


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-42.04 dBm	-17.04 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.49596 GHz	-41.94 dBm	-16.94 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98318 GHz	-41.46 dBm	-16.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-36.23 dBm	-11.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10190 GHz	-37.88 dBm	-12.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54268 GHz	-37.28 dBm	-12.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17398 GHz	-35.01 dBm	-10.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24163 GHz	-35.32 dBm	-10.32 dB

Date: 22.SEP.2018 03:10:36

Middle Channel / 16QAM

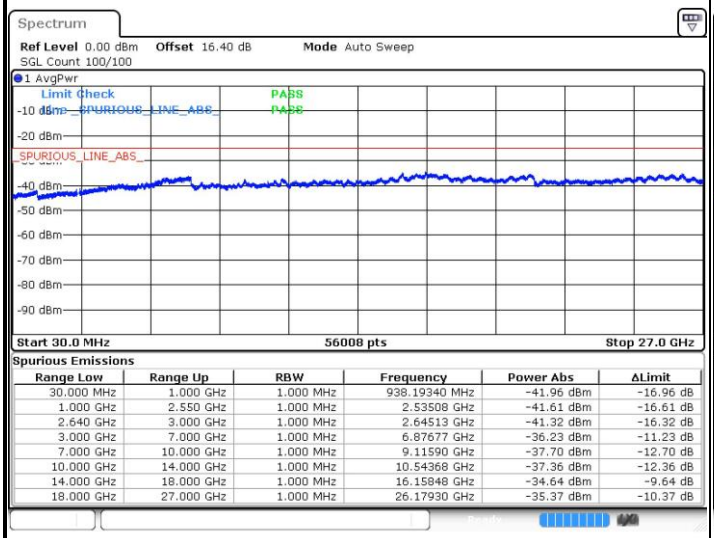


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-42.23 dBm	-17.23 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54826 GHz	-39.92 dBm	-14.92 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99739 GHz	-41.37 dBm	-16.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86177 GHz	-36.33 dBm	-11.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08740 GHz	-37.89 dBm	-12.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54268 GHz	-37.15 dBm	-12.15 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17998 GHz	-34.85 dBm	-9.85 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24963 GHz	-35.16 dBm	-10.16 dB

Date: 22.SEP.2018 03:11:27

Highest Channel / QPSK

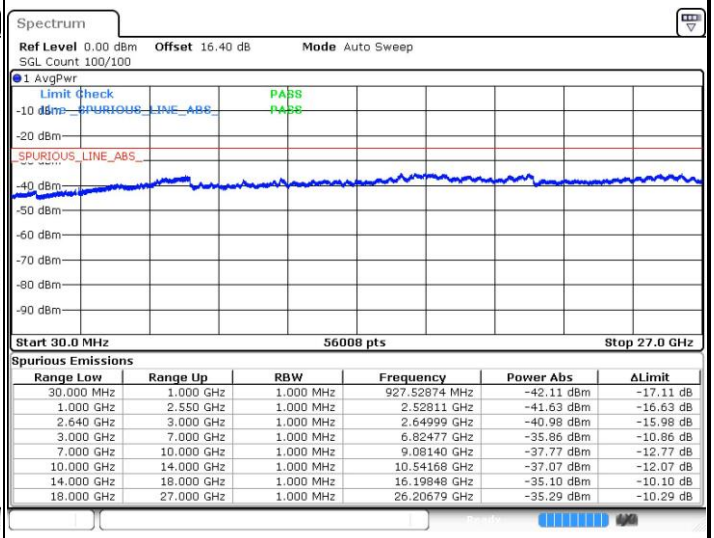


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-41.96 dBm	-16.96 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53508 GHz	-41.61 dBm	-16.61 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64513 GHz	-41.32 dBm	-16.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-36.23 dBm	-11.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.11590 GHz	-37.70 dBm	-12.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54368 GHz	-37.36 dBm	-12.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.15848 GHz	-34.64 dBm	-9.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.17930 GHz	-35.37 dBm	-10.37 dB

Date: 22.SEP.2018 03:12:17

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-42.11 dBm	-17.11 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52811 GHz	-41.63 dBm	-16.63 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64999 GHz	-40.98 dBm	-15.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82477 GHz	-35.86 dBm	-10.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08140 GHz	-37.77 dBm	-12.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54168 GHz	-37.07 dBm	-12.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.19848 GHz	-35.10 dBm	-10.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.20679 GHz	-35.29 dBm	-10.29 dB

Date: 22.SEP.2018 03:13:07

Frequency Stability

Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0026	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0042	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0022	
20	Battery End Point	0.0031	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

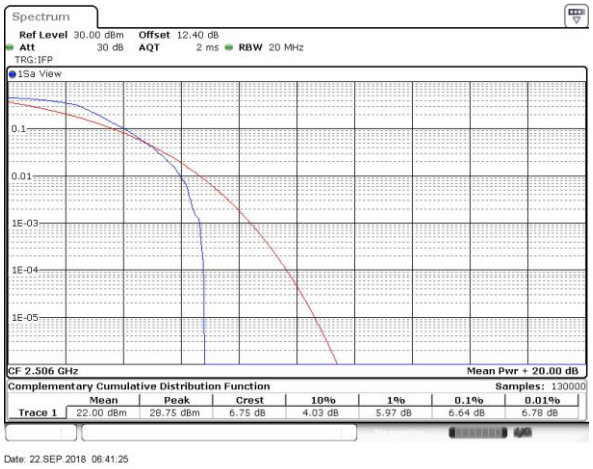
LTE Band 41 HPUE

Peak-to-Average Ratio

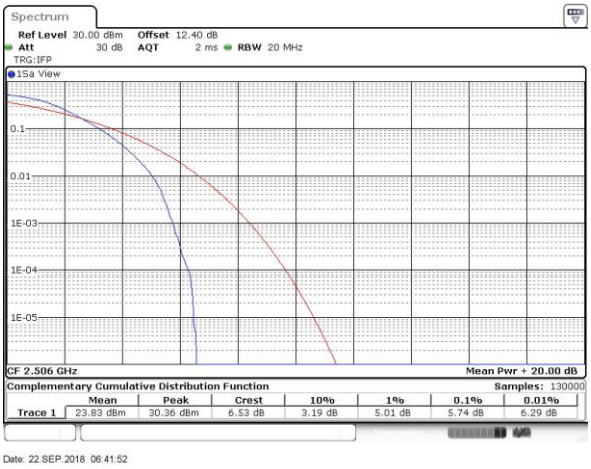
Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	6.64	5.74	5.04	7.10	PASS
Middle CH	5.07	8.23	6.58	6.06	
Highest CH	7.59	5.30	7.65	8.43	

LTE Band 41 / 20MHz / QPSK

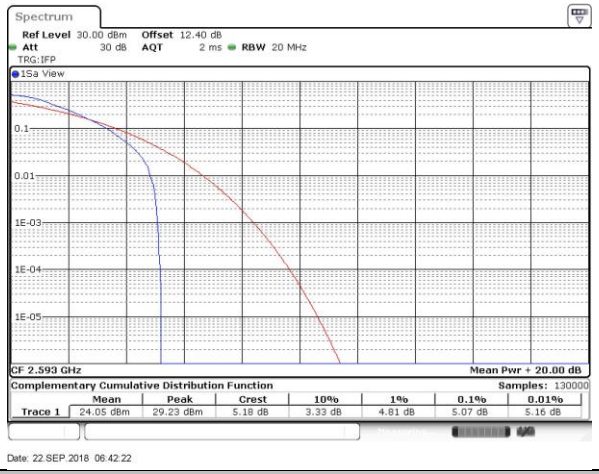
Lowest Channel / 1RB



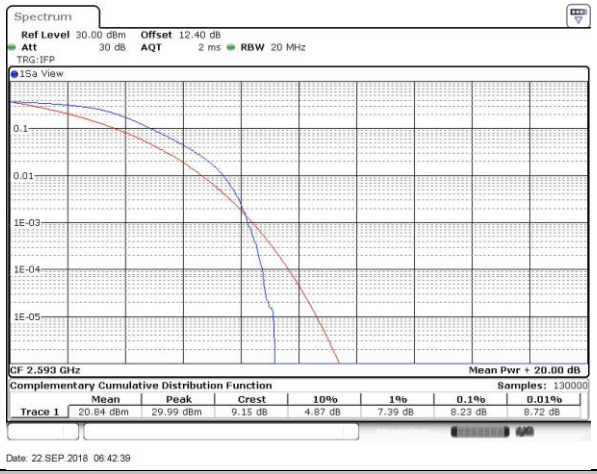
Lowest Channel / Full RB



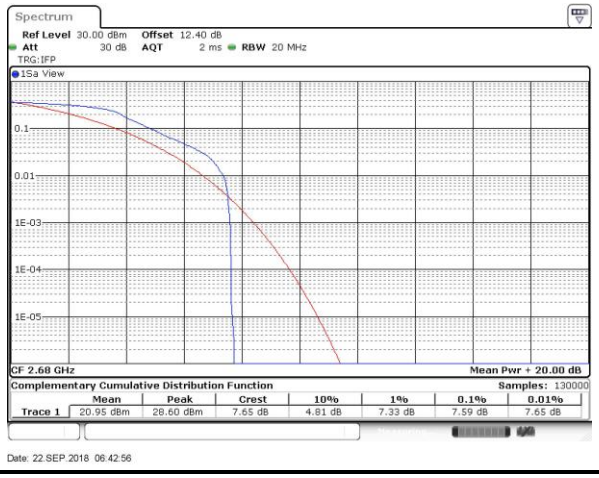
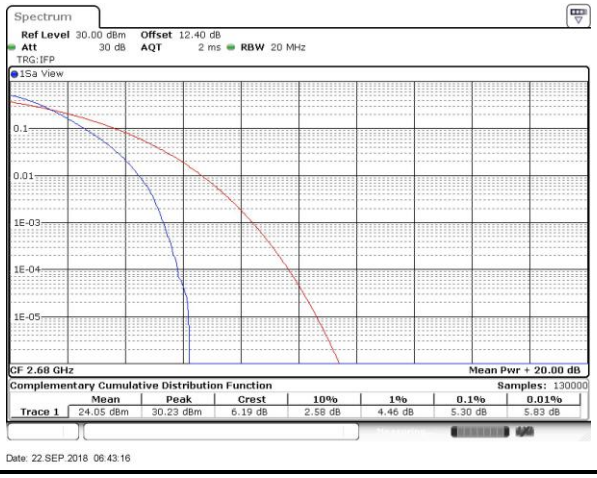
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB