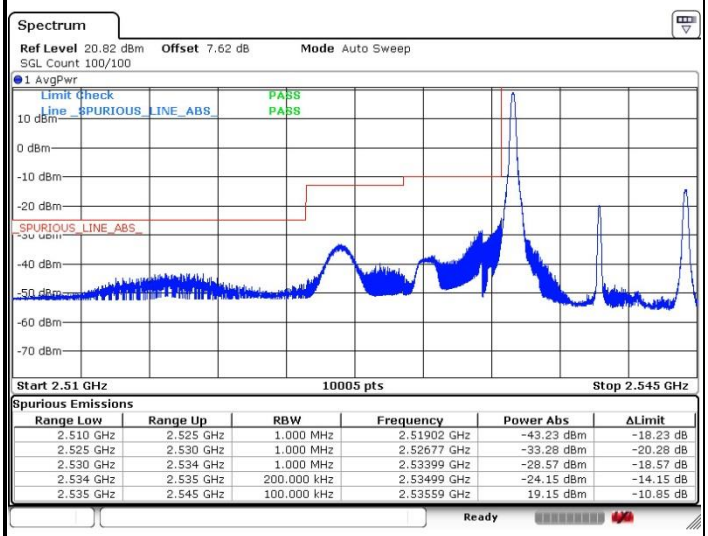
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

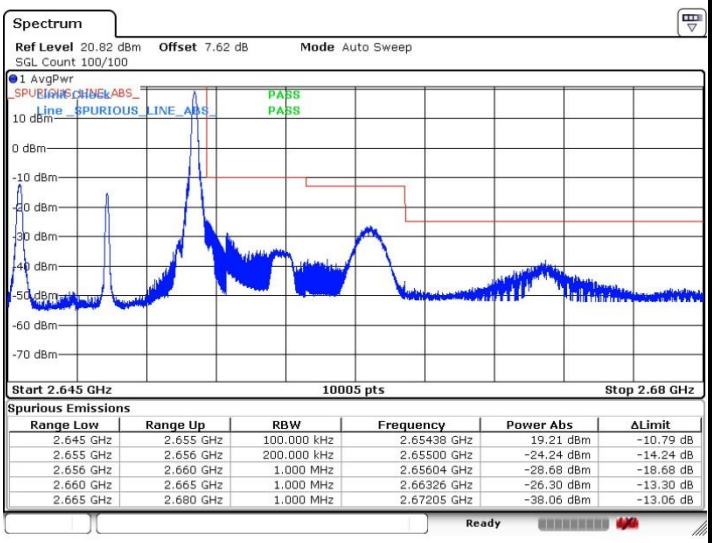


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.525 GHz	1.000 MHz	2.51902 GHz	-43.23 dBm	-18.23 dB
2.525 GHz	2.530 GHz	1.000 MHz	2.52677 GHz	-33.28 dBm	-20.28 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53399 GHz	-28.57 dBm	-18.57 dB
2.534 GHz	2.535 GHz	200.000 kHz	2.53499 GHz	-24.15 dBm	-14.15 dB
2.535 GHz	2.545 GHz	100.000 kHz	2.53559 GHz	19.15 dBm	-10.85 dB

Date: 30.DEC.2017 14:01:42

Highest Band Edge / 1 RB

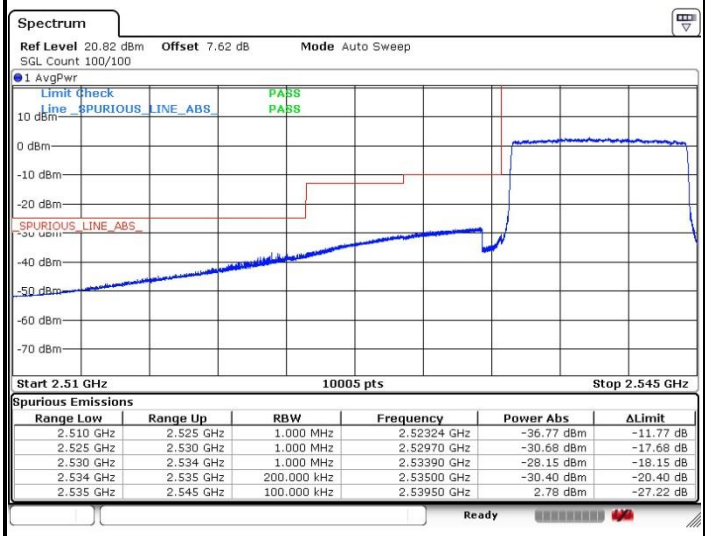


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.645 GHz	2.655 GHz	100.000 kHz	2.65438 GHz	19.21 dBm	-10.79 dB
2.655 GHz	2.656 GHz	200.000 kHz	2.65500 GHz	-24.24 dBm	-14.24 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65604 GHz	-28.68 dBm	-18.68 dB
2.660 GHz	2.665 GHz	1.000 MHz	2.66326 GHz	-26.30 dBm	-13.30 dB
2.665 GHz	2.680 GHz	1.000 MHz	2.67205 GHz	-38.06 dBm	-13.06 dB

Date: 2.JAN.2018 17:54:08

Lowest Band Edge / Full RB

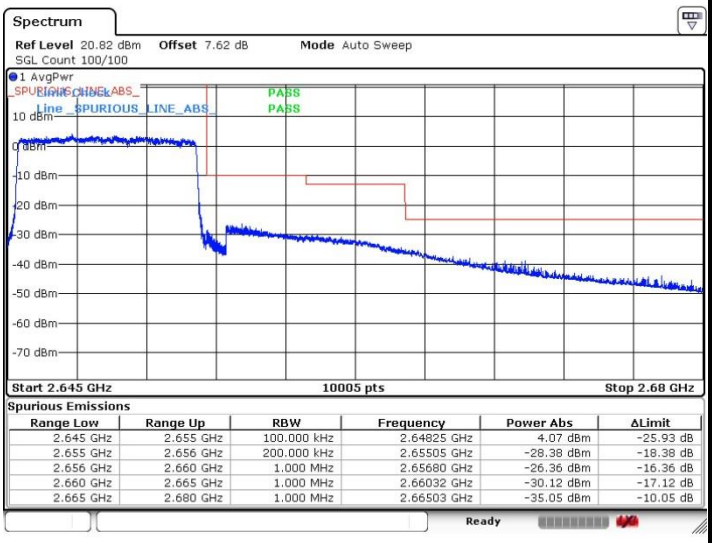


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.525 GHz	1.000 MHz	2.52324 GHz	-36.77 dBm	-11.77 dB
2.525 GHz	2.530 GHz	1.000 MHz	2.52970 GHz	-30.68 dBm	-17.68 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53390 GHz	-28.15 dBm	-18.15 dB
2.534 GHz	2.535 GHz	200.000 kHz	2.53500 GHz	-30.40 dBm	-20.40 dB
2.535 GHz	2.545 GHz	100.000 kHz	2.53950 GHz	2.78 dBm	-27.22 dB

Date: 30.DEC.2017 14:03:25

Highest Band Edge / Full RB



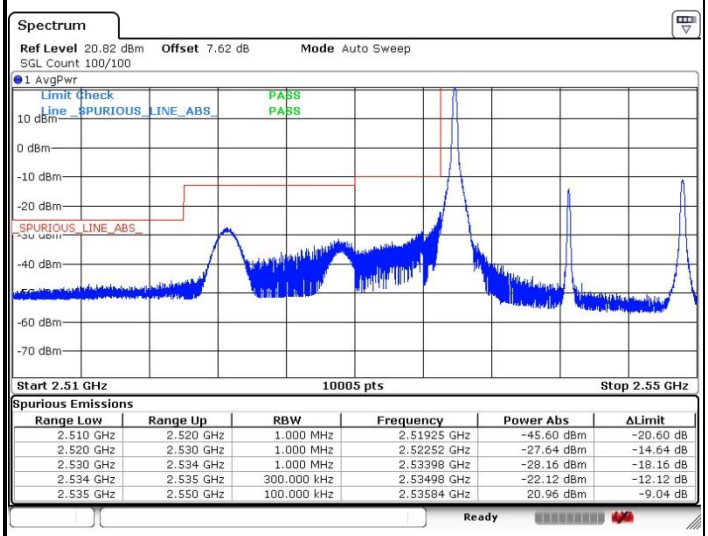
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.645 GHz	2.655 GHz	100.000 kHz	2.64825 GHz	4.07 dBm	-25.93 dB
2.655 GHz	2.656 GHz	200.000 kHz	2.65505 GHz	-28.38 dBm	-18.38 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65680 GHz	-26.36 dBm	-16.36 dB
2.660 GHz	2.665 GHz	1.000 MHz	2.66032 GHz	-30.12 dBm	-17.12 dB
2.665 GHz	2.680 GHz	1.000 MHz	2.66503 GHz	-35.05 dBm	-10.05 dB

Date: 2.JAN.2018 17:57:09

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

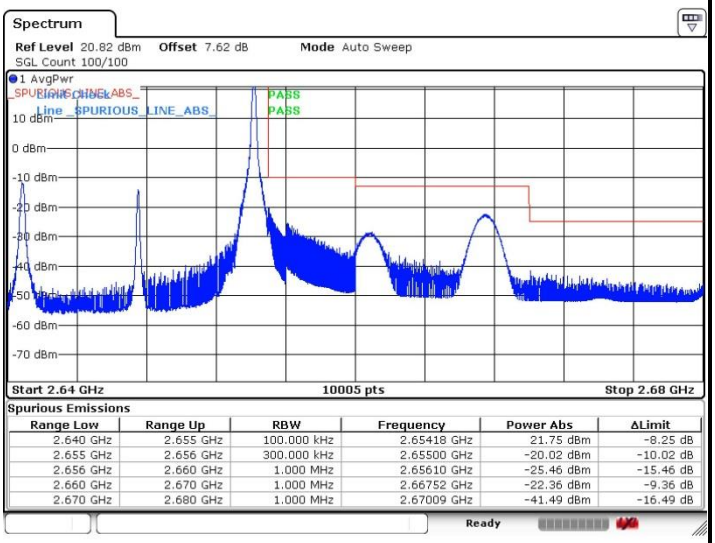


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.520 GHz	1.000 MHz	2.51925 GHz	-45.60 dBm	-20.60 dB
2.520 GHz	2.530 GHz	1.000 MHz	2.52252 GHz	-27.64 dBm	-14.64 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53398 GHz	-28.16 dBm	-18.16 dB
2.534 GHz	2.535 GHz	300.000 kHz	2.53498 GHz	-22.12 dBm	-12.12 dB
2.535 GHz	2.550 GHz	100.000 kHz	2.53584 GHz	20.96 dBm	-9.04 dB

Date: 30.DEC.2017 14:21:19

Highest Band Edge / 1 RB

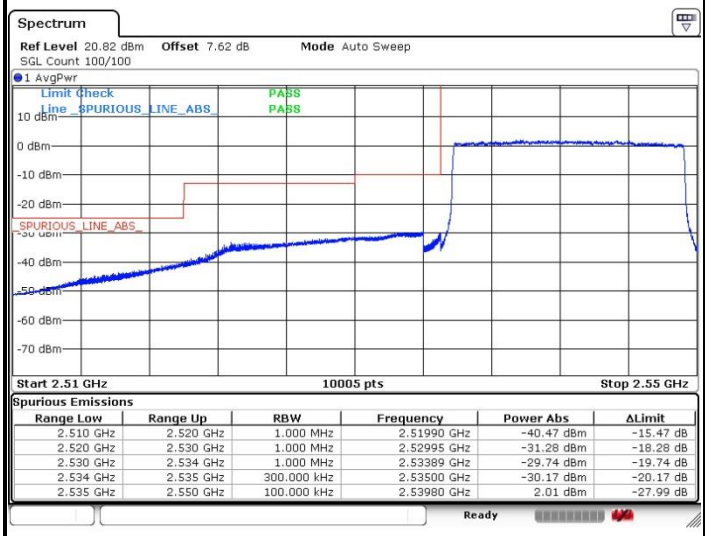


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.655 GHz	100.000 kHz	2.65418 GHz	21.75 dBm	-8.25 dB
2.655 GHz	2.656 GHz	300.000 kHz	2.65500 GHz	-20.02 dBm	-10.02 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65610 GHz	-25.46 dBm	-15.46 dB
2.660 GHz	2.670 GHz	1.000 MHz	2.66752 GHz	-22.36 dBm	-9.36 dB
2.670 GHz	2.680 GHz	1.000 MHz	2.67009 GHz	-41.49 dBm	-16.49 dB

Date: 2.JAN.2018 18:18:09

Lowest Band Edge / Full RB

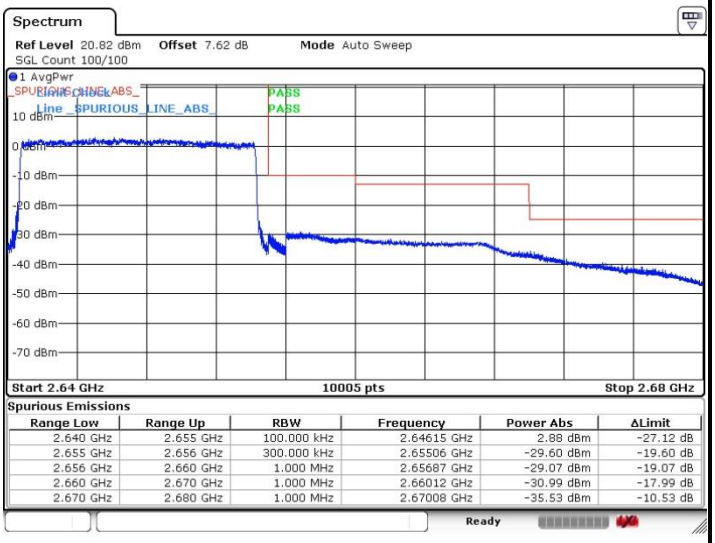


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.520 GHz	1.000 MHz	2.51990 GHz	-40.47 dBm	-15.47 dB
2.520 GHz	2.530 GHz	1.000 MHz	2.52995 GHz	-31.28 dBm	-18.28 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53389 GHz	-29.74 dBm	-19.74 dB
2.534 GHz	2.535 GHz	300.000 kHz	2.53500 GHz	-30.17 dBm	-20.17 dB
2.535 GHz	2.550 GHz	100.000 kHz	2.53980 GHz	2.01 dBm	-27.99 dB

Date: 30.DEC.2017 14:26:44

Highest Band Edge / Full RB



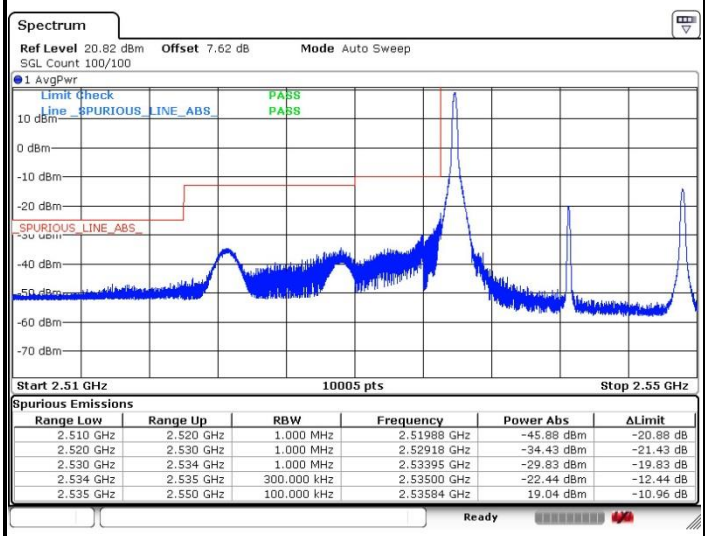
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.655 GHz	100.000 kHz	2.64615 GHz	2.88 dBm	-27.12 dB
2.655 GHz	2.656 GHz	300.000 kHz	2.65506 GHz	-29.60 dBm	-19.60 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65687 GHz	-29.07 dBm	-19.07 dB
2.660 GHz	2.670 GHz	1.000 MHz	2.66012 GHz	-30.99 dBm	-17.99 dB
2.670 GHz	2.680 GHz	1.000 MHz	2.67008 GHz	-35.53 dBm	-10.53 dB

Date: 2.JAN.2018 18:14:47

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

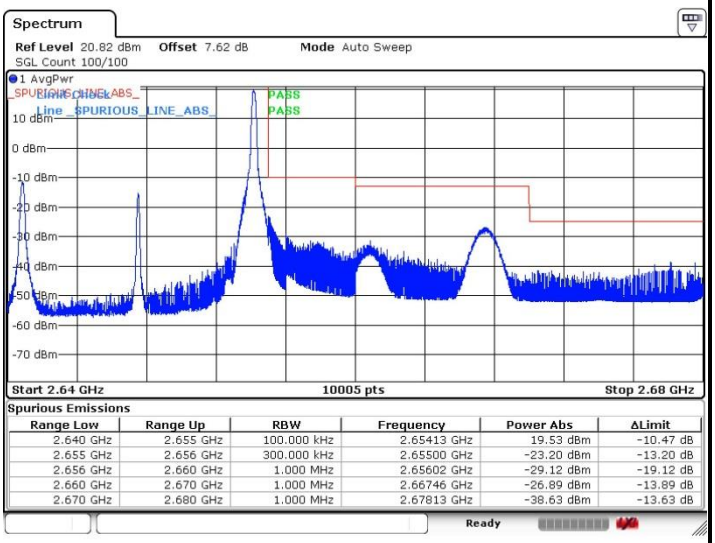


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.520 GHz	1.000 MHz	2.51988 GHz	-45.88 dBm	-20.88 dB
2.520 GHz	2.530 GHz	1.000 MHz	2.52918 GHz	-34.43 dBm	-21.43 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53395 GHz	-29.83 dBm	-19.83 dB
2.534 GHz	2.535 GHz	300.000 kHz	2.53500 GHz	-22.44 dBm	-12.44 dB
2.535 GHz	2.550 GHz	100.000 kHz	2.53584 GHz	19.04 dBm	-10.96 dB

Date: 30.DEC.2017 14:23:22

Highest Band Edge / 1 RB

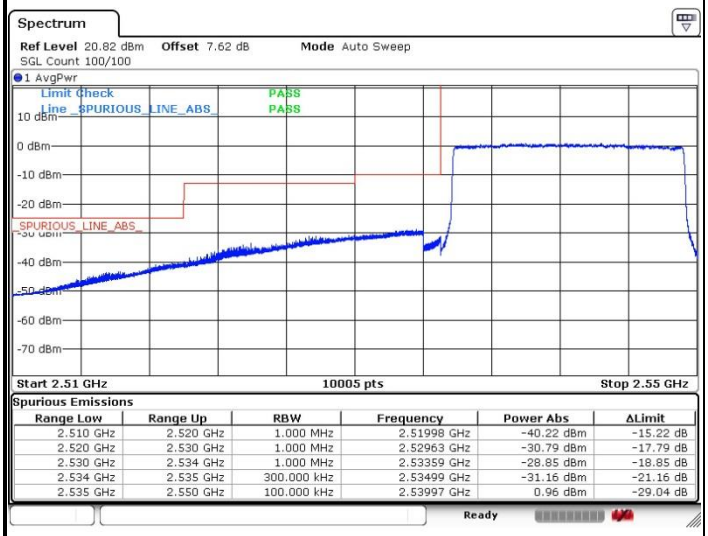


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.655 GHz	100.000 kHz	2.65413 GHz	19.53 dBm	-10.47 dB
2.655 GHz	2.656 GHz	300.000 kHz	2.65500 GHz	-23.20 dBm	-13.20 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65602 GHz	-29.12 dBm	-19.12 dB
2.660 GHz	2.670 GHz	1.000 MHz	2.66746 GHz	-26.89 dBm	-13.89 dB
2.670 GHz	2.680 GHz	1.000 MHz	2.67813 GHz	-38.63 dBm	-13.63 dB

Date: 2.JAN.2018 18:16:48

Lowest Band Edge / Full RB

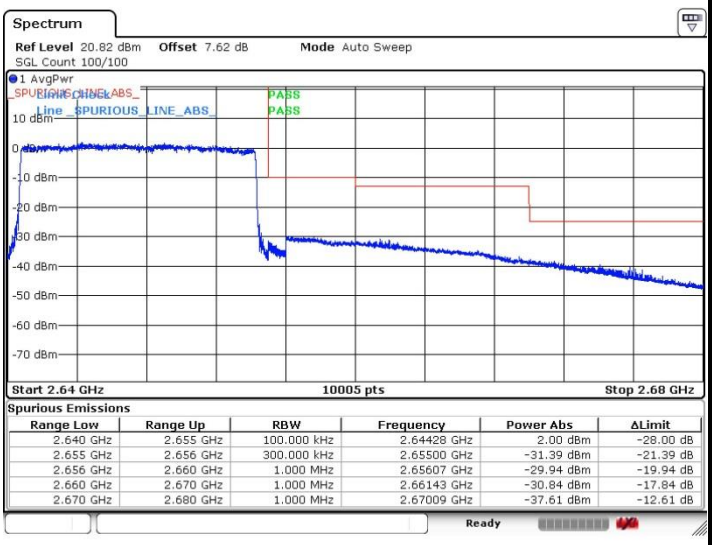


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.520 GHz	1.000 MHz	2.51998 GHz	-40.22 dBm	-15.22 dB
2.520 GHz	2.530 GHz	1.000 MHz	2.52963 GHz	-30.79 dBm	-17.79 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53359 GHz	-28.85 dBm	-18.85 dB
2.534 GHz	2.535 GHz	300.000 kHz	2.53499 GHz	-31.16 dBm	-21.16 dB
2.535 GHz	2.550 GHz	100.000 kHz	2.53997 GHz	0.96 dBm	-29.04 dB

Date: 30.DEC.2017 14:25:09

Highest Band Edge / Full RB



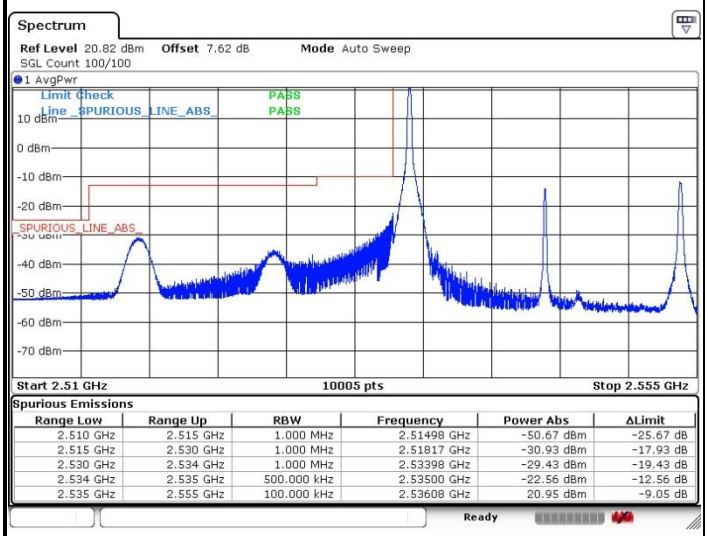
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.640 GHz	2.655 GHz	100.000 kHz	2.64428 GHz	2.00 dBm	-28.00 dB
2.655 GHz	2.656 GHz	300.000 kHz	2.65500 GHz	-31.39 dBm	-21.39 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65607 GHz	-29.94 dBm	-19.94 dB
2.660 GHz	2.670 GHz	1.000 MHz	2.66143 GHz	-30.84 dBm	-17.84 dB
2.670 GHz	2.680 GHz	1.000 MHz	2.67009 GHz	-37.61 dBm	-12.61 dB

Date: 2.JAN.2018 18:15:33

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

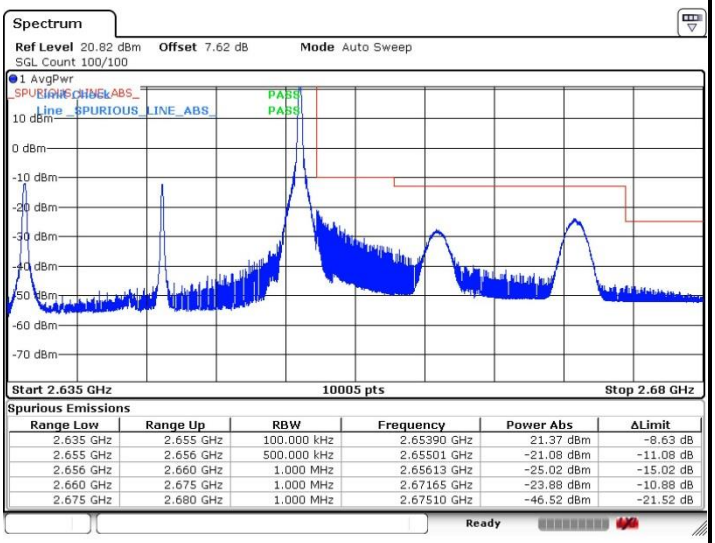


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51498 GHz	-50.67 dBm	-25.67 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.51817 GHz	-30.93 dBm	-17.93 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53398 GHz	-29.43 dBm	-19.43 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53500 GHz	-22.56 dBm	-12.56 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.53608 GHz	20.95 dBm	-9.05 dB

Date: 30.DEC.2017 15:04:43

Highest Band Edge / 1 RB

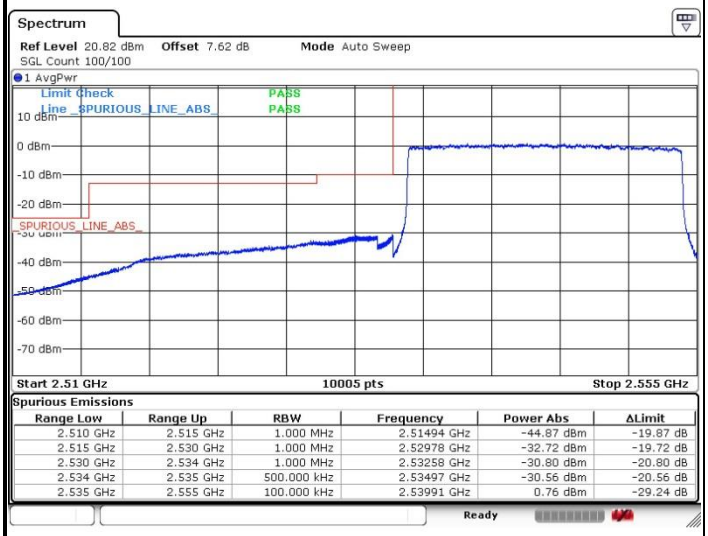


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.65390 GHz	21.37 dBm	-8.63 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65501 GHz	-21.08 dBm	-11.08 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65613 GHz	-25.02 dBm	-15.02 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.67165 GHz	-23.88 dBm	-10.88 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67510 GHz	-46.52 dBm	-21.52 dB

Date: 2.JAN.2018 18:25:29

Lowest Band Edge / Full RB

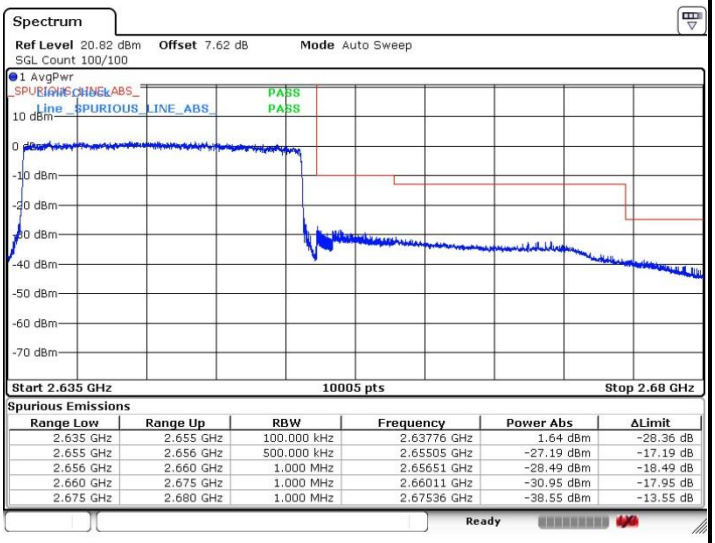


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51494 GHz	-44.87 dBm	-19.87 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.52978 GHz	-32.72 dBm	-19.72 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53258 GHz	-30.80 dBm	-20.80 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53497 GHz	-30.56 dBm	-20.56 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.53991 GHz	0.76 dBm	-29.24 dB

Date: 30.DEC.2017 15:09:09

Highest Band Edge / Full RB



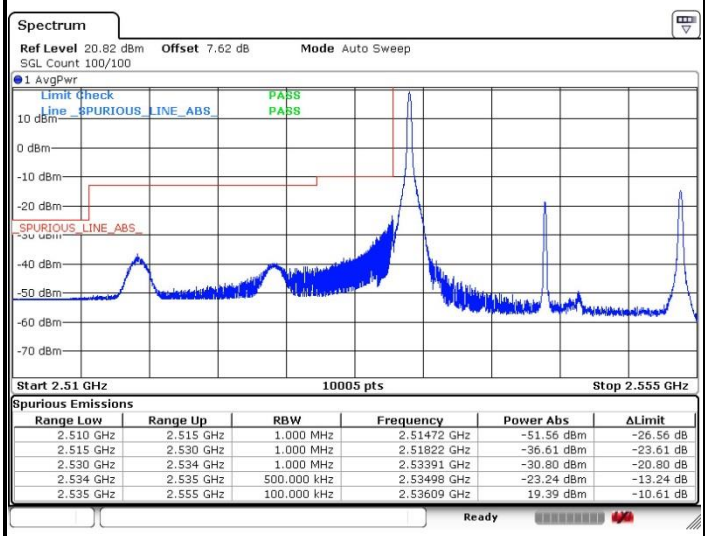
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.63776 GHz	1.64 dBm	-28.36 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65505 GHz	-27.19 dBm	-17.19 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65651 GHz	-28.49 dBm	-18.49 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.66011 GHz	-30.95 dBm	-17.95 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67536 GHz	-38.55 dBm	-13.55 dB

Date: 2.JAN.2018 18:22:46

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

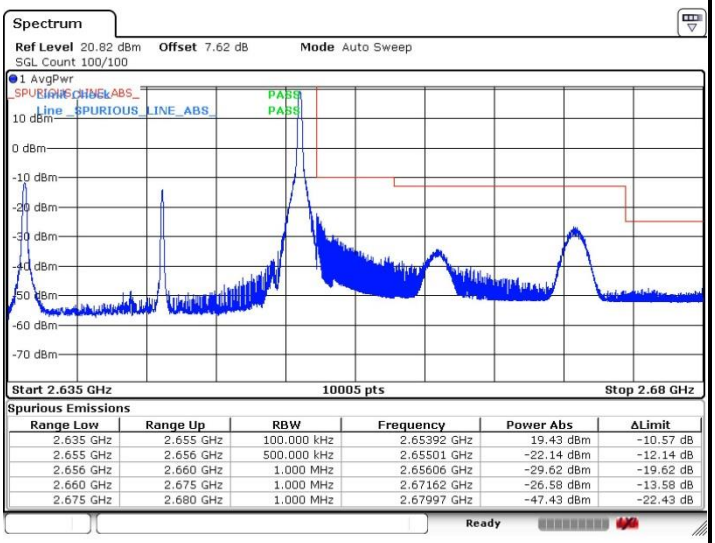


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51472 GHz	-51.56 dBm	-26.56 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.51822 GHz	-36.61 dBm	-23.61 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53391 GHz	-30.80 dBm	-20.80 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53498 GHz	-23.24 dBm	-13.24 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.53609 GHz	19.39 dBm	-10.61 dB

Date: 30.DEC.2017 15:06:21

Highest Band Edge / 1 RB

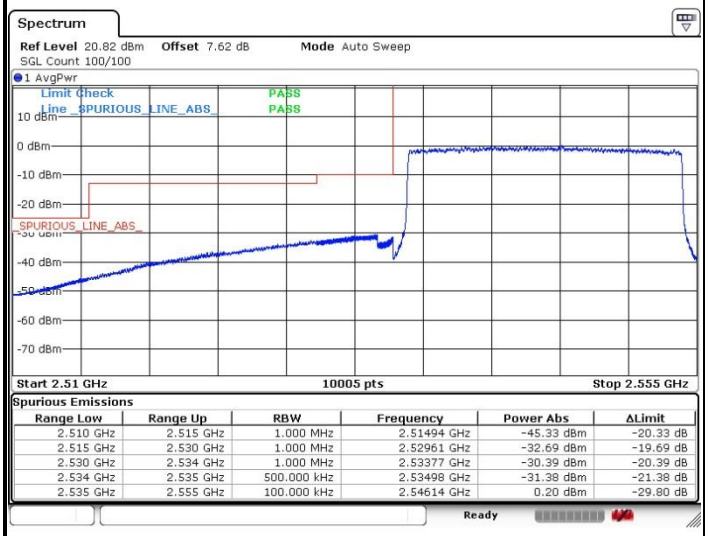


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.65392 GHz	19.43 dBm	-10.57 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65501 GHz	-22.14 dBm	-12.14 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65606 GHz	-29.62 dBm	-19.62 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.67162 GHz	-26.58 dBm	-13.58 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67997 GHz	-47.43 dBm	-22.43 dB

Date: 2.JAN.2018 18:24:41

Lowest Band Edge / Full RB

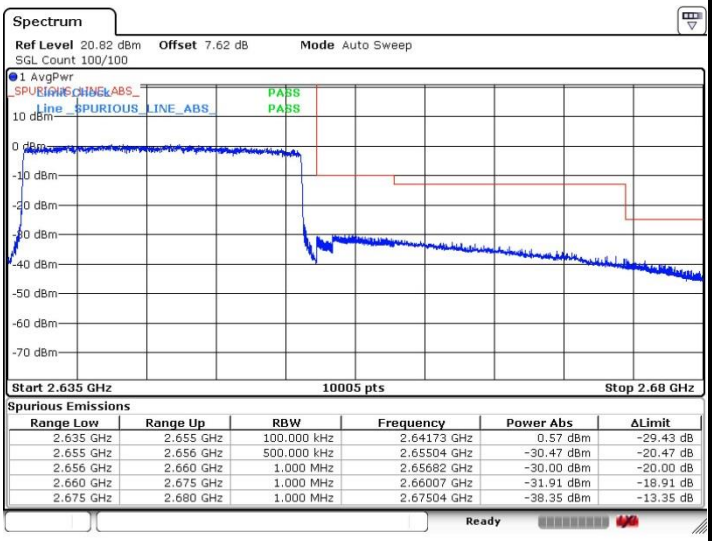


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.510 GHz	2.515 GHz	1.000 MHz	2.51494 GHz	-45.33 dBm	-20.33 dB
2.515 GHz	2.530 GHz	1.000 MHz	2.52961 GHz	-32.69 dBm	-19.69 dB
2.530 GHz	2.534 GHz	1.000 MHz	2.53377 GHz	-30.39 dBm	-20.39 dB
2.534 GHz	2.535 GHz	500.000 kHz	2.53498 GHz	-31.38 dBm	-21.38 dB
2.535 GHz	2.555 GHz	100.000 kHz	2.54614 GHz	0.20 dBm	-29.80 dB

Date: 30.DEC.2017 15:07:43

Highest Band Edge / Full RB



Spurious Emissions

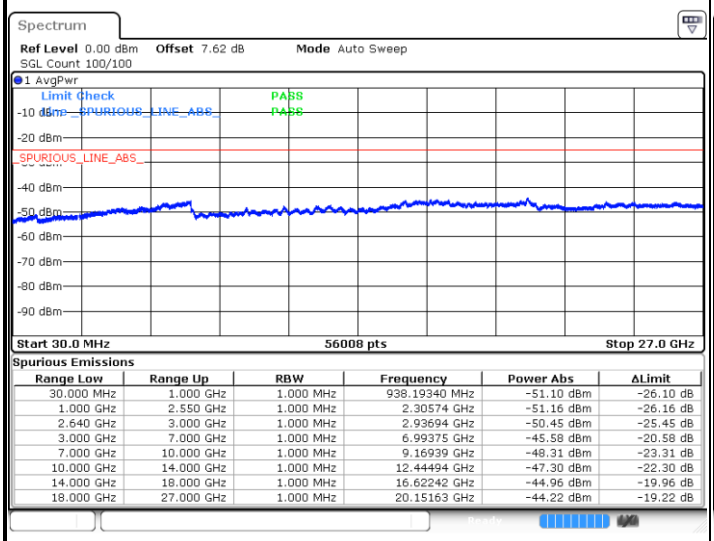
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.635 GHz	2.655 GHz	100.000 kHz	2.64173 GHz	0.57 dBm	-29.43 dB
2.655 GHz	2.656 GHz	500.000 kHz	2.65504 GHz	-30.47 dBm	-20.47 dB
2.656 GHz	2.660 GHz	1.000 MHz	2.65682 GHz	-30.00 dBm	-20.00 dB
2.660 GHz	2.675 GHz	1.000 MHz	2.66007 GHz	-31.91 dBm	-18.91 dB
2.675 GHz	2.680 GHz	1.000 MHz	2.67504 GHz	-38.35 dBm	-13.35 dB

Date: 2.JAN.2018 18:23:26

Conducted Spurious Emission

LTE Band 38 / 5MHz

Lowest Channel / QPSK

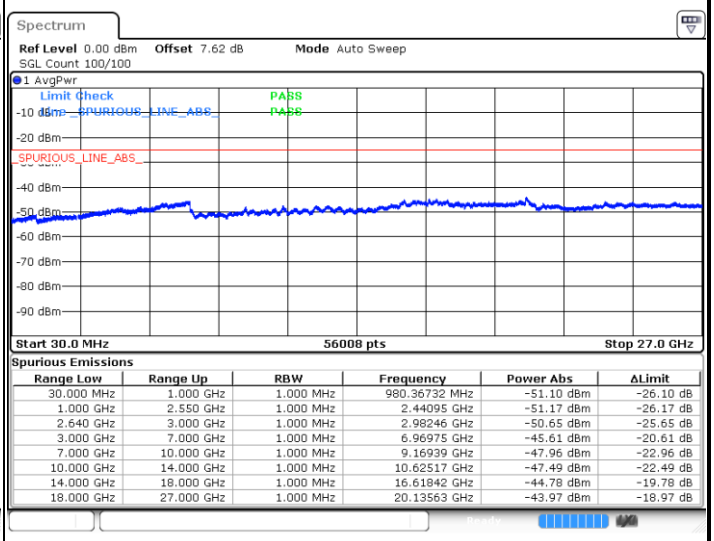


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-51.10 dBm	-26.10 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.30574 GHz	-51.16 dBm	-26.16 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.93694 GHz	-50.45 dBm	-25.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-45.58 dBm	-20.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16939 GHz	-48.31 dBm	-23.31 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44494 GHz	-47.30 dBm	-22.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62242 GHz	-44.96 dBm	-19.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.15163 GHz	-44.22 dBm	-19.22 dB

Date: 28.DEC.2017 19:42:28

Lowest Channel / 16QAM

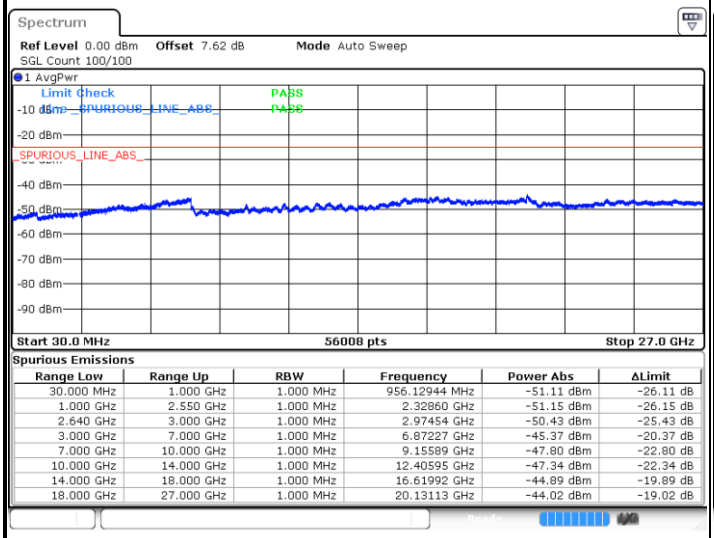


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-51.10 dBm	-26.10 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.44095 GHz	-51.17 dBm	-26.17 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98246 GHz	-50.65 dBm	-25.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96975 GHz	-45.61 dBm	-20.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16939 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62517 GHz	-47.49 dBm	-22.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61842 GHz	-44.78 dBm	-19.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13563 GHz	-43.97 dBm	-18.97 dB

Date: 28.DEC.2017 19:43:24

Middle Channel / QPSK

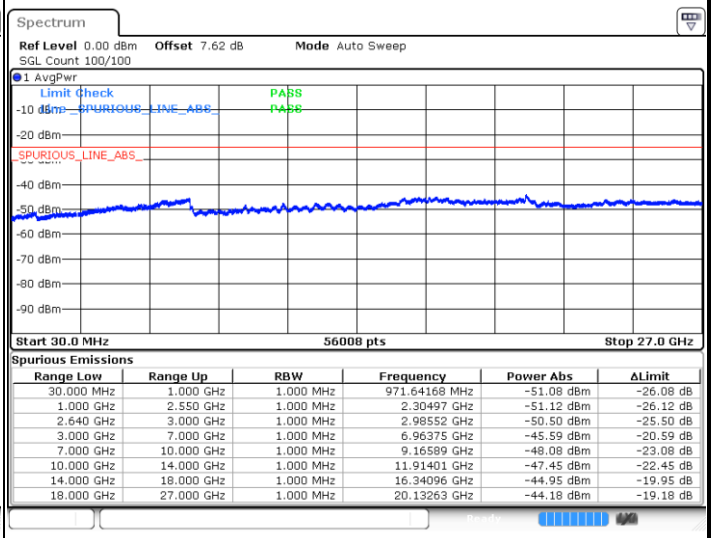


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.32860 GHz	-51.15 dBm	-26.15 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97454 GHz	-50.43 dBm	-25.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87227 GHz	-45.37 dBm	-20.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15589 GHz	-47.80 dBm	-22.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40595 GHz	-47.34 dBm	-22.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61992 GHz	-44.89 dBm	-19.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13113 GHz	-44.02 dBm	-19.02 dB

Date: 28.DEC.2017 19:44:20

Middle Channel / 16QAM



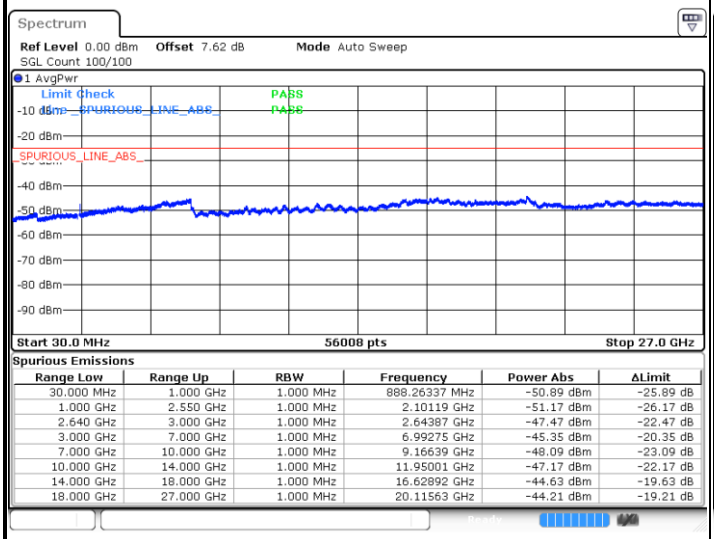
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.64168 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.30497 GHz	-51.12 dBm	-26.12 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98552 GHz	-50.50 dBm	-25.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96375 GHz	-45.59 dBm	-20.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16589 GHz	-48.08 dBm	-23.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91401 GHz	-47.45 dBm	-22.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34096 GHz	-44.95 dBm	-19.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13263 GHz	-44.18 dBm	-19.18 dB

Date: 28.DEC.2017 19:45:16

LTE Band 38 / 5MHz

Highest Channel / QPSK

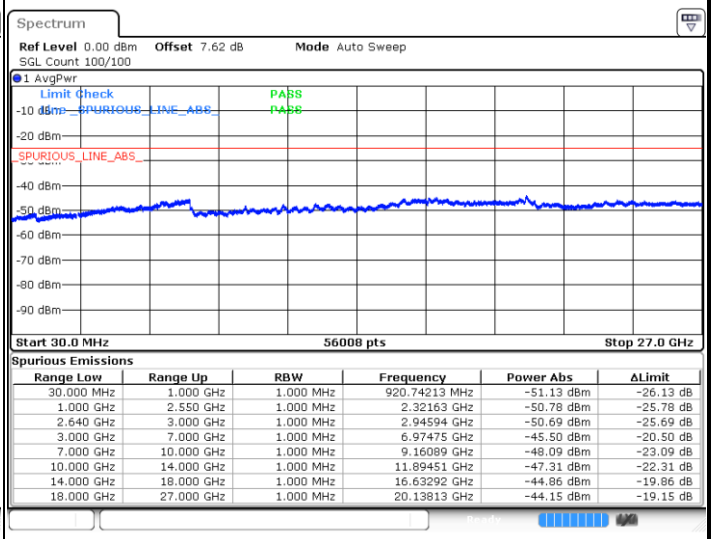


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-50.89 dBm	-25.89 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.10119 GHz	-51.17 dBm	-26.17 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64387 GHz	-47.47 dBm	-22.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-45.35 dBm	-20.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16639 GHz	-48.09 dBm	-23.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.95001 GHz	-47.17 dBm	-22.17 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62892 GHz	-44.63 dBm	-19.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11563 GHz	-44.21 dBm	-19.21 dB

Date: 28.DEC.2017 19:46:11

Highest Channel / 16QAM



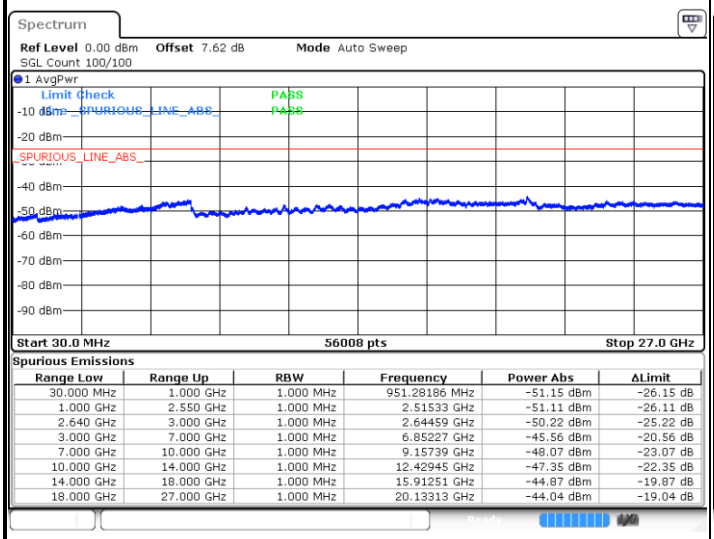
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.32163 GHz	-50.78 dBm	-25.78 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.94594 GHz	-50.69 dBm	-25.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97475 GHz	-45.50 dBm	-20.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16089 GHz	-48.09 dBm	-23.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.89451 GHz	-47.31 dBm	-22.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63292 GHz	-44.86 dBm	-19.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13813 GHz	-44.15 dBm	-19.15 dB

Date: 28.DEC.2017 19:47:07

LTE Band 38 / 10MHz

Lowest Channel / QPSK

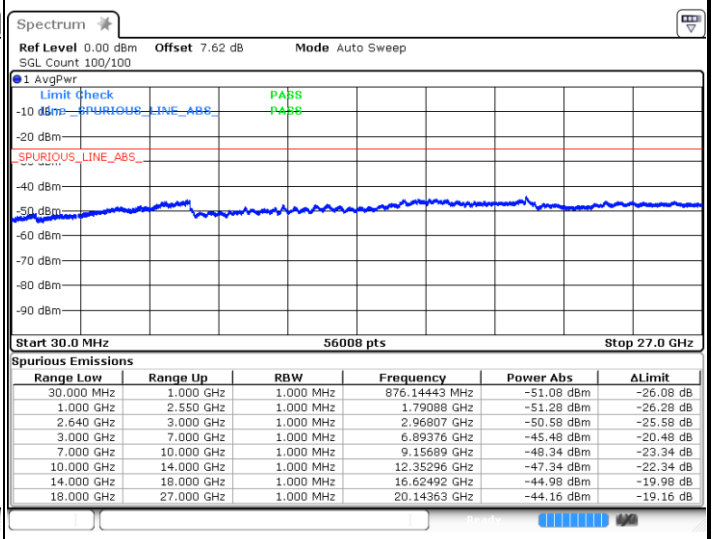


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-51.15 dBm	-26.15 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.51533 GHz	-51.11 dBm	-26.11 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64459 GHz	-50.22 dBm	-25.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85227 GHz	-45.56 dBm	-20.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15739 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42945 GHz	-47.35 dBm	-22.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.91251 GHz	-44.87 dBm	-19.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13313 GHz	-44.04 dBm	-19.04 dB

Date: 28.DEC.2017 19:48:03

Lowest Channel / 16QAM



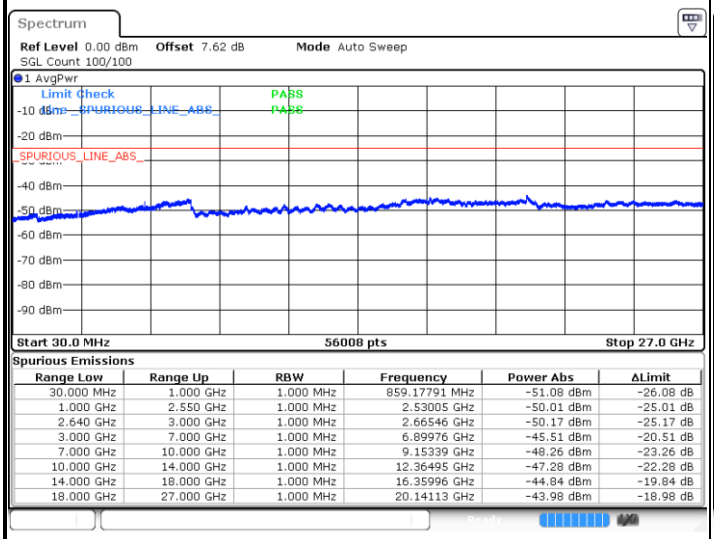
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.79088 GHz	-51.28 dBm	-26.28 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96807 GHz	-50.58 dBm	-25.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89376 GHz	-45.48 dBm	-20.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15689 GHz	-48.34 dBm	-23.34 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35296 GHz	-47.34 dBm	-22.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62492 GHz	-44.98 dBm	-19.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14363 GHz	-44.16 dBm	-19.16 dB

Date: 28.DEC.2017 20:11:06

LTE Band 38 / 10MHz

Middle Channel / QPSK

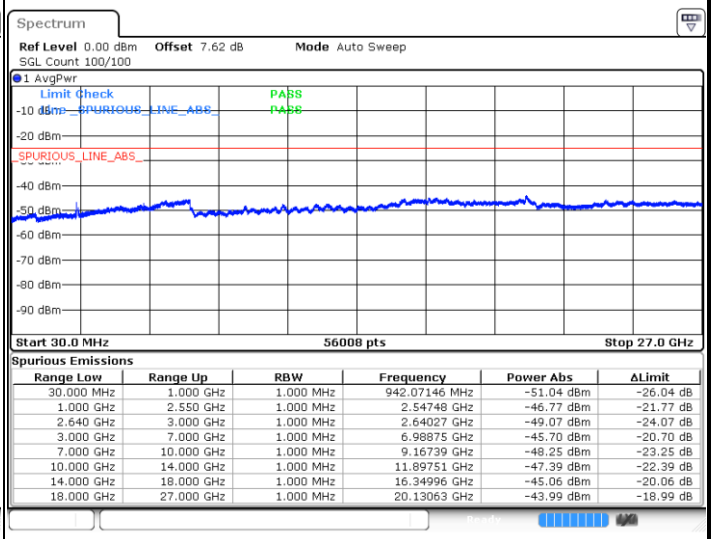


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.17791 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53005 GHz	-50.01 dBm	-25.01 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66546 GHz	-50.17 dBm	-25.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89976 GHz	-45.51 dBm	-20.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15339 GHz	-48.26 dBm	-23.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36495 GHz	-47.28 dBm	-22.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.35996 GHz	-44.84 dBm	-19.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14113 GHz	-43.98 dBm	-18.98 dB

Date: 28.DEC.2017 19:49:54

Middle Channel / 16QAM

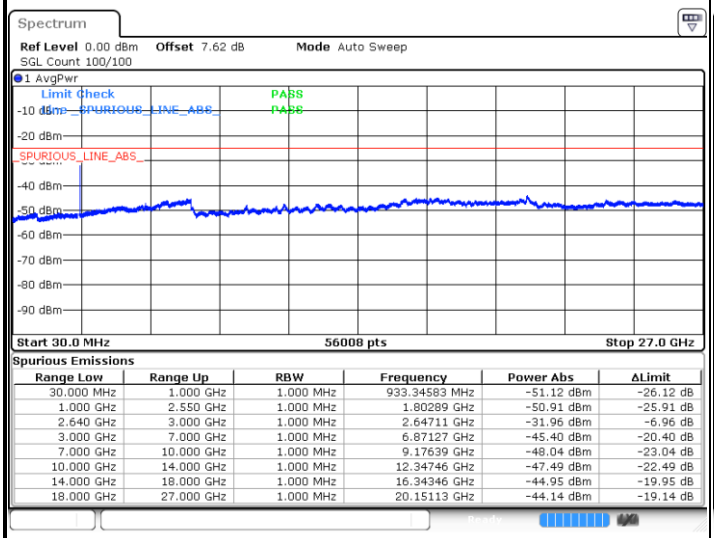


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-51.04 dBm	-26.04 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54748 GHz	-46.77 dBm	-21.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64027 GHz	-49.07 dBm	-24.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-45.70 dBm	-20.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16739 GHz	-48.25 dBm	-23.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.89751 GHz	-47.39 dBm	-22.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34996 GHz	-45.06 dBm	-20.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13063 GHz	-43.99 dBm	-18.99 dB

Date: 28.DEC.2017 19:50:50

Highest Channel / QPSK

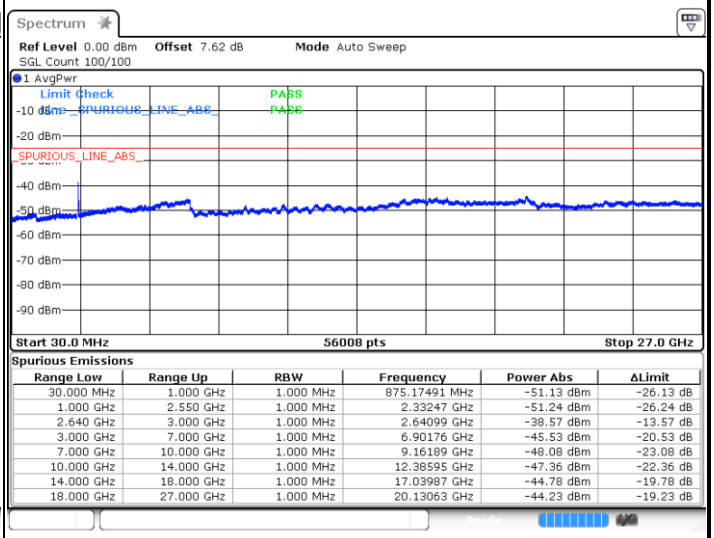


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-51.12 dBm	-26.12 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.80289 GHz	-50.91 dBm	-25.91 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64711 GHz	-31.96 dBm	-6.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87127 GHz	-45.40 dBm	-20.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17639 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34746 GHz	-47.49 dBm	-22.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34346 GHz	-44.95 dBm	-19.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.15113 GHz	-44.14 dBm	-19.14 dB

Date: 28.DEC.2017 19:51:45

Highest Channel / 16QAM



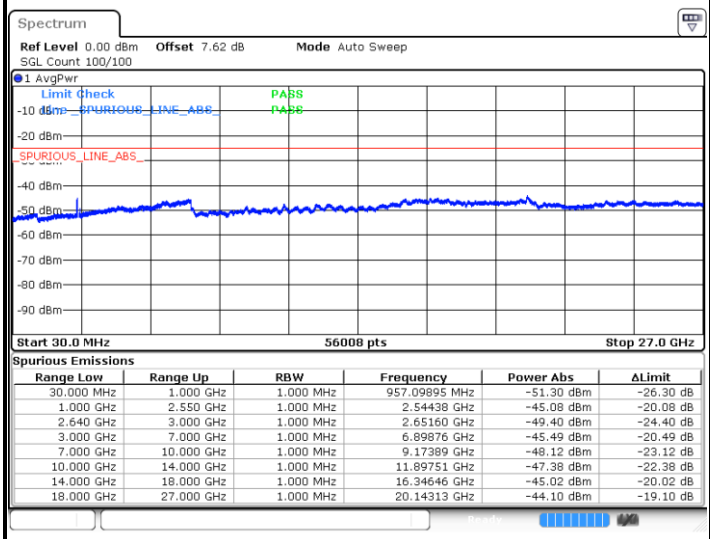
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.33247 GHz	-51.24 dBm	-26.24 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64099 GHz	-38.57 dBm	-13.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90176 GHz	-45.53 dBm	-20.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16189 GHz	-48.08 dBm	-23.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38595 GHz	-47.36 dBm	-22.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03987 GHz	-44.78 dBm	-19.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13063 GHz	-44.23 dBm	-19.23 dB

Date: 28.DEC.2017 20:13:52

LTE Band 38 / 15MHz

Lowest Channel / QPSK

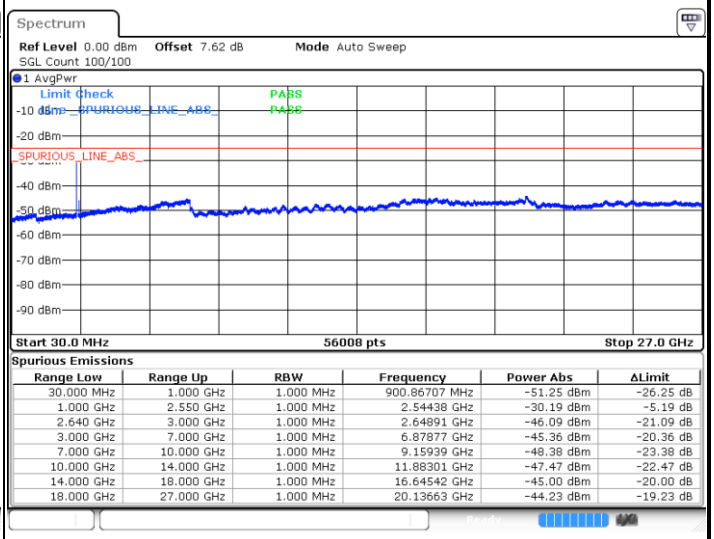


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-51.30 dBm	-26.30 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-45.08 dBm	-20.08 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65160 GHz	-49.40 dBm	-24.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89876 GHz	-45.49 dBm	-20.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17389 GHz	-48.12 dBm	-23.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.89751 GHz	-47.38 dBm	-22.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34646 GHz	-45.02 dBm	-20.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14313 GHz	-44.10 dBm	-19.10 dB

Date: 28.DEC.2017 19:53:37

Lowest Channel / 16QAM

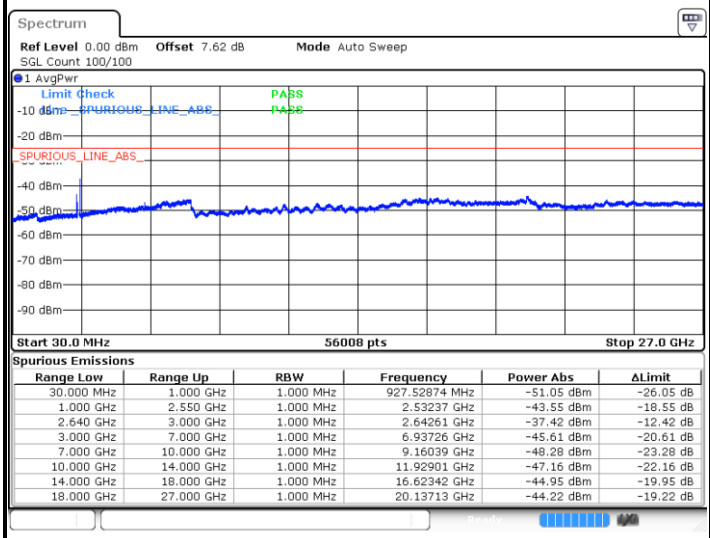


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-51.25 dBm	-26.25 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-30.19 dBm	-5.19 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64891 GHz	-46.09 dBm	-21.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87877 GHz	-45.36 dBm	-20.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15939 GHz	-48.38 dBm	-23.38 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.88301 GHz	-47.47 dBm	-22.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64542 GHz	-45.00 dBm	-20.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13663 GHz	-44.23 dBm	-19.23 dB

Date: 28.DEC.2017 19:54:33

Middle Channel / QPSK

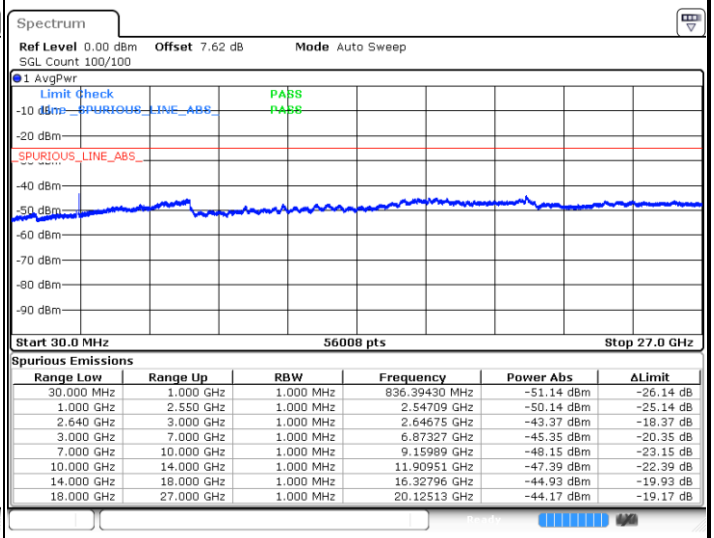


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53237 GHz	-43.55 dBm	-18.55 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64261 GHz	-37.42 dBm	-12.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93726 GHz	-45.61 dBm	-20.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16039 GHz	-48.28 dBm	-23.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.92901 GHz	-47.16 dBm	-22.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62342 GHz	-44.95 dBm	-19.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13713 GHz	-44.22 dBm	-19.22 dB

Date: 28.DEC.2017 19:55:28

Middle Channel / 16QAM



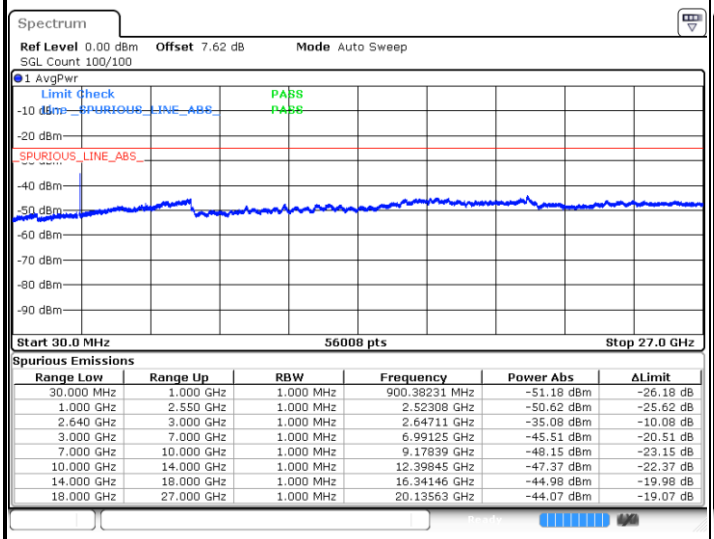
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	836.39430 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54709 GHz	-50.14 dBm	-25.14 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64675 GHz	-43.37 dBm	-18.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-45.35 dBm	-20.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15989 GHz	-48.15 dBm	-23.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90951 GHz	-47.39 dBm	-22.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.32796 GHz	-44.93 dBm	-19.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12513 GHz	-44.17 dBm	-19.17 dB

Date: 28.DEC.2017 19:56:24

LTE Band 38 / 15MHz

Highest Channel / QPSK

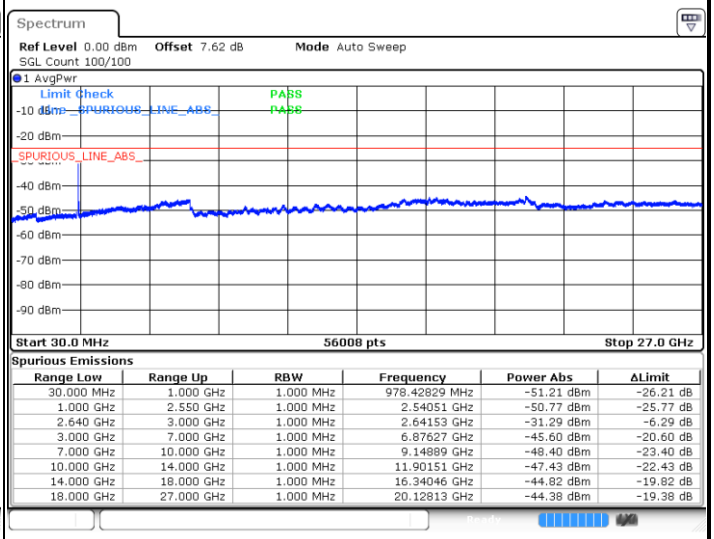


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-51.18 dBm	-26.18 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52308 GHz	-50.62 dBm	-25.62 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64711 GHz	-35.08 dBm	-10.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-45.51 dBm	-20.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17839 GHz	-48.15 dBm	-23.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39845 GHz	-47.37 dBm	-22.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34146 GHz	-44.98 dBm	-19.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13563 GHz	-44.07 dBm	-19.07 dB

Date: 28.DEC.2017 19:57:20

Highest Channel / 16QAM



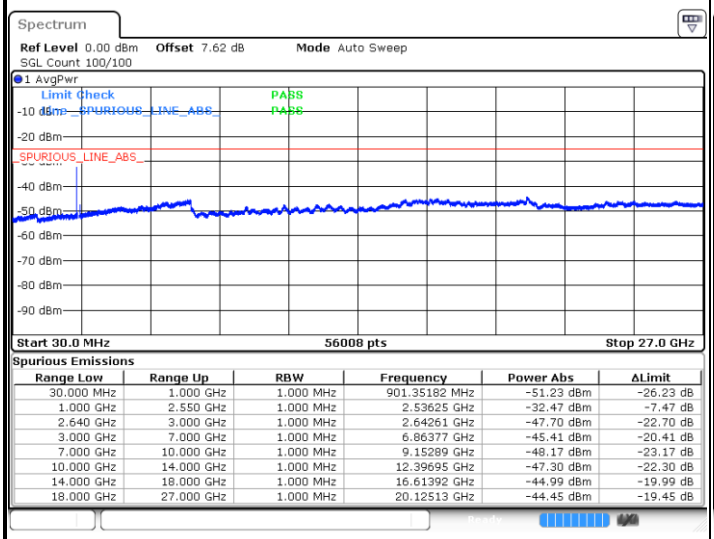
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-51.21 dBm	-26.21 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54051 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64153 GHz	-31.29 dBm	-6.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87627 GHz	-45.60 dBm	-20.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14889 GHz	-48.40 dBm	-23.40 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90151 GHz	-47.43 dBm	-22.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34046 GHz	-44.82 dBm	-19.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12813 GHz	-44.38 dBm	-19.38 dB

Date: 28.DEC.2017 20:22:00

LTE Band 38 / 20MHz

Lowest Channel / QPSK

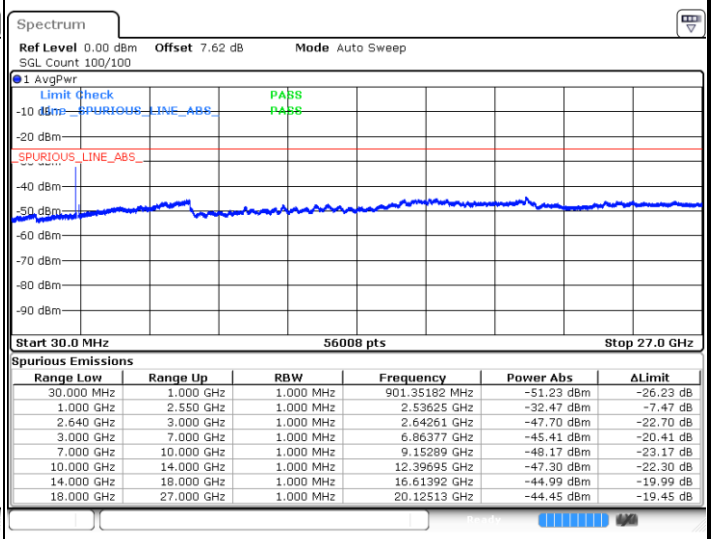


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-51.23 dBm	-26.23 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53625 GHz	-32.47 dBm	-7.47 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64261 GHz	-47.70 dBm	-22.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-45.41 dBm	-20.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15289 GHz	-48.17 dBm	-23.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39695 GHz	-47.30 dBm	-22.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61392 GHz	-44.99 dBm	-19.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12513 GHz	-44.45 dBm	-19.45 dB

Date: 28.DEC.2017 20:15:17

Lowest Channel / 16QAM



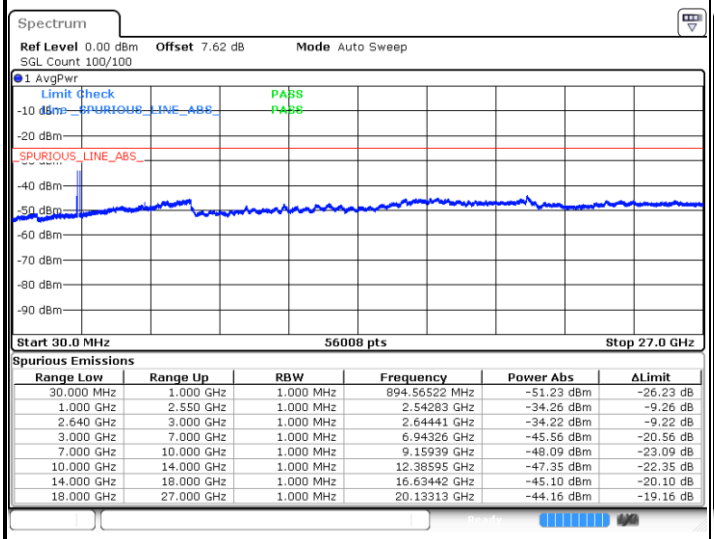
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-51.23 dBm	-26.23 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53625 GHz	-32.47 dBm	-7.47 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64261 GHz	-47.70 dBm	-22.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-45.41 dBm	-20.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15289 GHz	-48.17 dBm	-23.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39695 GHz	-47.30 dBm	-22.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61392 GHz	-44.99 dBm	-19.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12513 GHz	-44.45 dBm	-19.45 dB

Date: 28.DEC.2017 20:15:17

LTE Band 38 / 20MHz

Middle Channel / QPSK

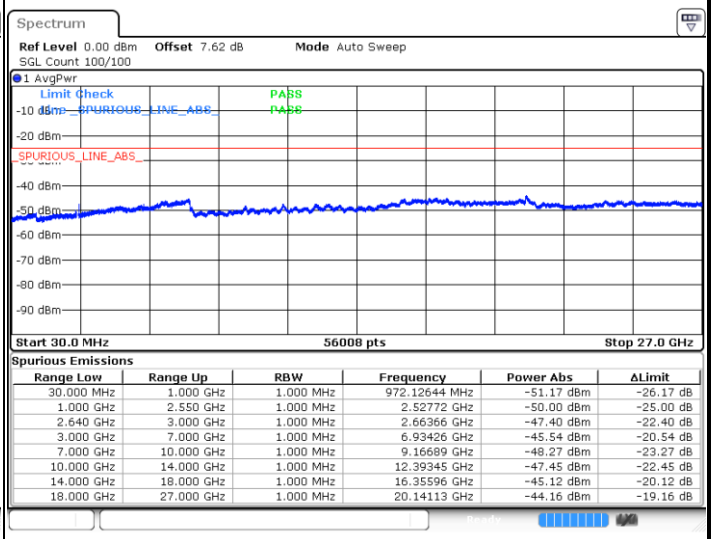


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-51.23 dBm	-26.23 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54283 GHz	-34.26 dBm	-9.26 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64441 GHz	-34.22 dBm	-9.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94326 GHz	-45.56 dBm	-20.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15939 GHz	-48.09 dBm	-23.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38595 GHz	-47.35 dBm	-22.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63442 GHz	-45.10 dBm	-20.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13313 GHz	-44.16 dBm	-19.16 dB

Date: 28.DEC.2017 20:17:17

Middle Channel / 16QAM

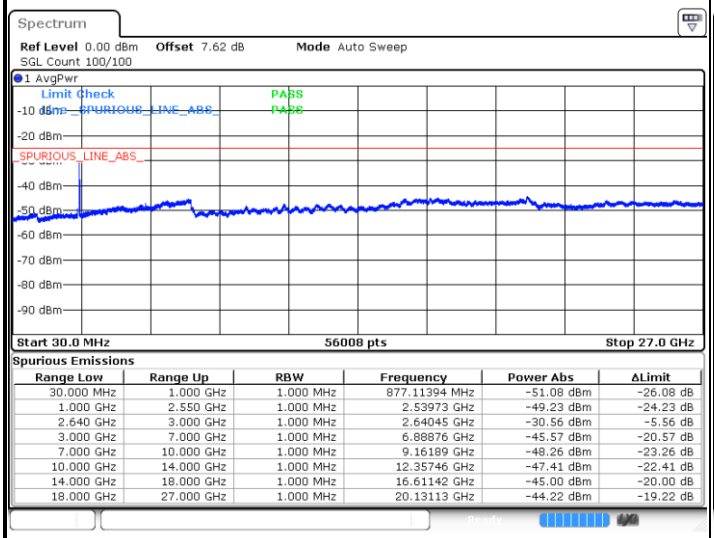


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52772 GHz	-50.00 dBm	-25.00 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66366 GHz	-47.40 dBm	-22.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-45.54 dBm	-20.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16689 GHz	-48.27 dBm	-23.27 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39345 GHz	-47.45 dBm	-22.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.35596 GHz	-45.12 dBm	-20.12 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14113 GHz	-44.16 dBm	-19.16 dB

Date: 28.DEC.2017 20:18:13

Highest Channel / QPSK

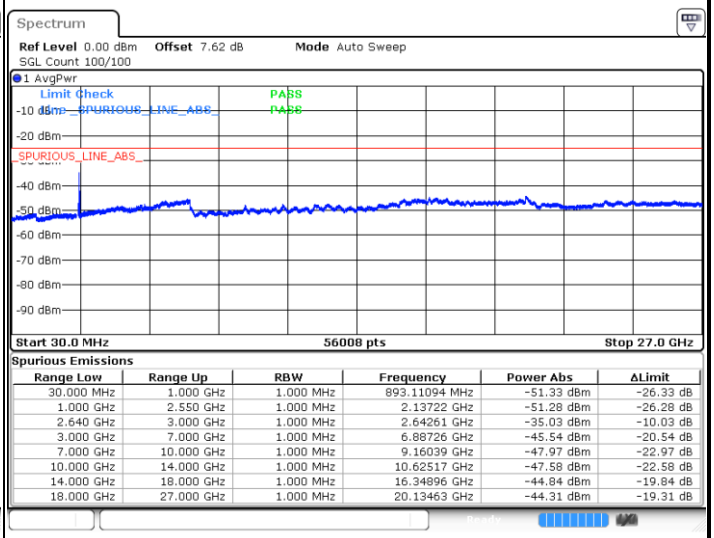


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53973 GHz	-49.23 dBm	-24.23 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64045 GHz	-30.56 dBm	-5.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-45.57 dBm	-20.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16189 GHz	-48.26 dBm	-23.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35746 GHz	-47.41 dBm	-22.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61142 GHz	-45.00 dBm	-20.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13113 GHz	-44.22 dBm	-19.22 dB

Date: 28.DEC.2017 20:19:09

Highest Channel / 16QAM



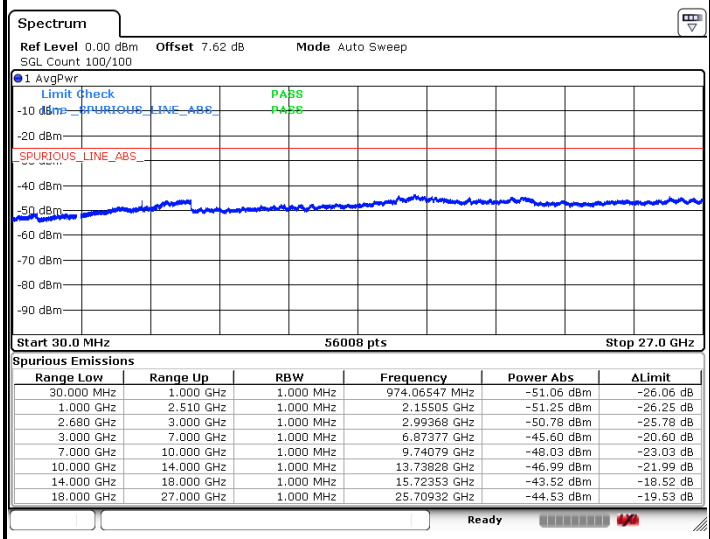
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-51.33 dBm	-26.33 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13722 GHz	-51.28 dBm	-26.28 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64261 GHz	-35.03 dBm	-10.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88726 GHz	-45.54 dBm	-20.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16039 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62517 GHz	-47.58 dBm	-22.58 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34896 GHz	-44.84 dBm	-19.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13463 GHz	-44.31 dBm	-19.31 dB

Date: 28.DEC.2017 20:20:04

LTE Band 41 / 5MHz

Lowest Channel / QPSK

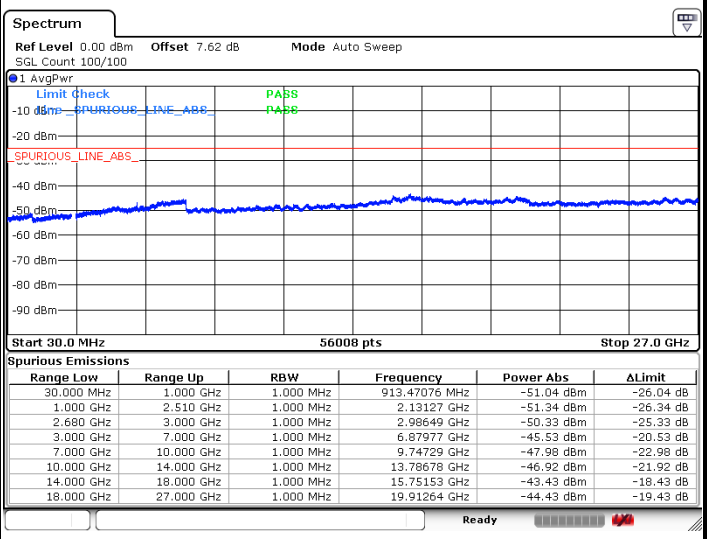


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.06547 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.15505 GHz	-51.25 dBm	-26.25 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99368 GHz	-50.78 dBm	-25.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87377 GHz	-45.60 dBm	-20.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74079 GHz	-48.03 dBm	-23.03 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73828 GHz	-46.99 dBm	-21.99 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72353 GHz	-43.52 dBm	-18.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.70932 GHz	-44.53 dBm	-19.53 dB

Date: 25.JAN.2018 19:04:59

Lowest Channel / 16QAM

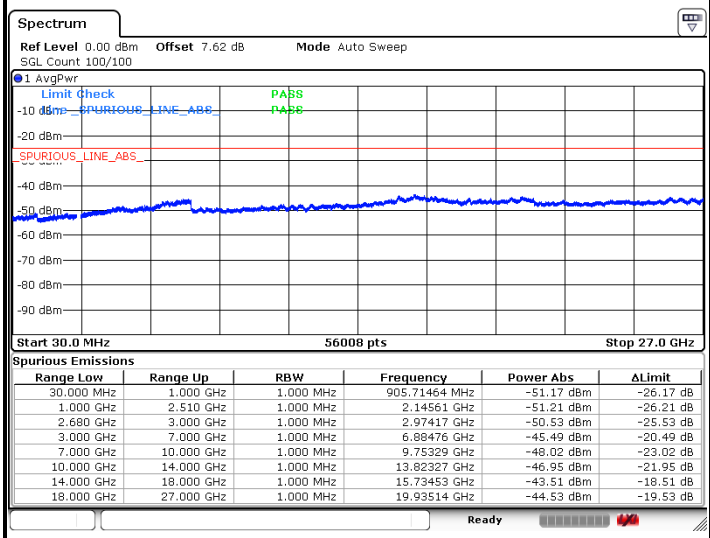


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-51.04 dBm	-26.04 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.13127 GHz	-51.34 dBm	-26.34 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98649 GHz	-50.33 dBm	-25.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-45.53 dBm	-20.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74729 GHz	-47.98 dBm	-22.98 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78678 GHz	-46.92 dBm	-21.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75153 GHz	-43.43 dBm	-18.43 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91264 GHz	-44.43 dBm	-19.43 dB

Date: 25.JAN.2018 19:06:08

Middle Channel / QPSK

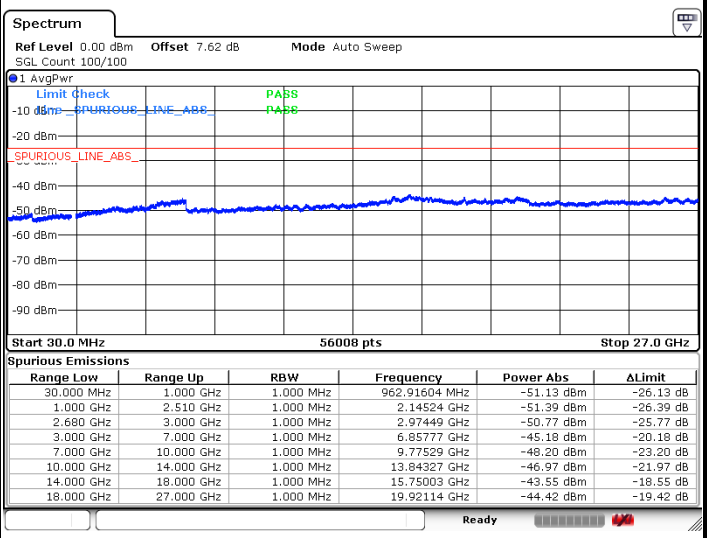


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.14561 GHz	-51.21 dBm	-26.21 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97417 GHz	-50.53 dBm	-25.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-45.49 dBm	-20.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75329 GHz	-48.02 dBm	-23.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82327 GHz	-46.95 dBm	-21.95 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73453 GHz	-43.51 dBm	-18.51 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93514 GHz	-44.53 dBm	-19.53 dB

Date: 25.JAN.2018 19:08:25

Middle Channel / 16QAM



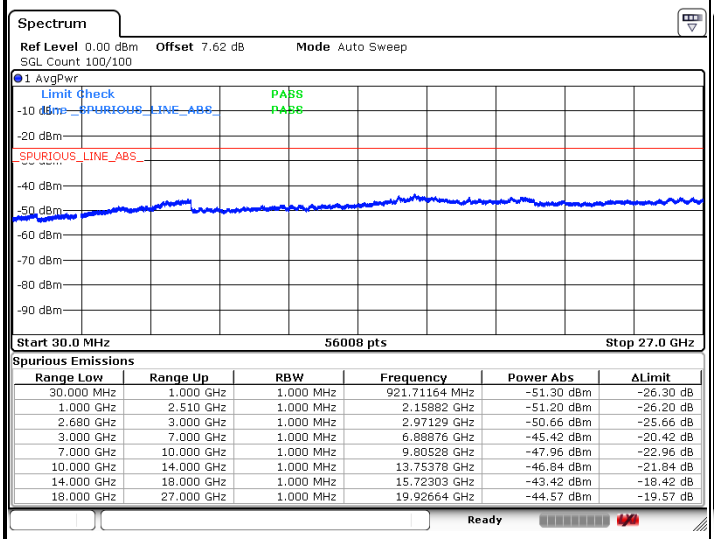
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.14524 GHz	-51.39 dBm	-26.39 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97449 GHz	-50.77 dBm	-25.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85777 GHz	-45.18 dBm	-20.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77529 GHz	-48.20 dBm	-23.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.84327 GHz	-46.97 dBm	-21.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75003 GHz	-43.55 dBm	-18.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92114 GHz	-44.42 dBm	-19.42 dB

Date: 25.JAN.2018 19:07:18

LTE Band 41 / 5MHz

Highest Channel / QPSK

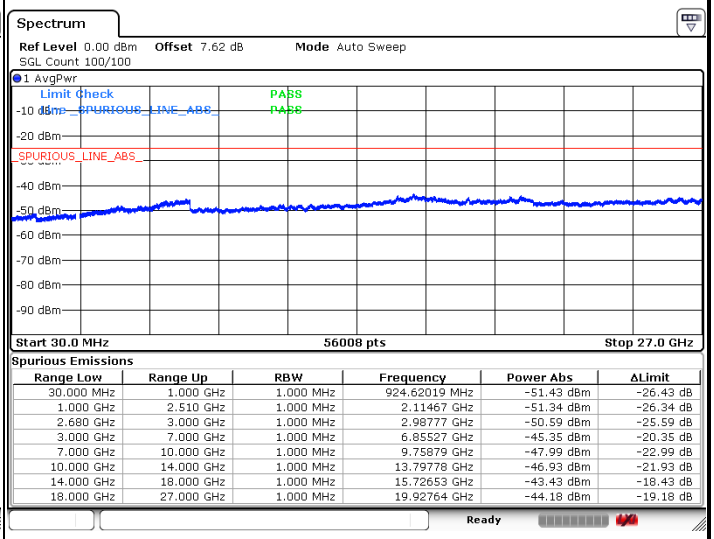


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-51.30 dBm	-26.30 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.15882 GHz	-51.20 dBm	-26.20 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97129 GHz	-50.66 dBm	-25.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-45.42 dBm	-20.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.80528 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75378 GHz	-46.84 dBm	-21.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72303 GHz	-43.42 dBm	-18.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92664 GHz	-44.57 dBm	-19.57 dB

Date:25.JAN.2018 19:10:25

Highest Channel / 16QAM



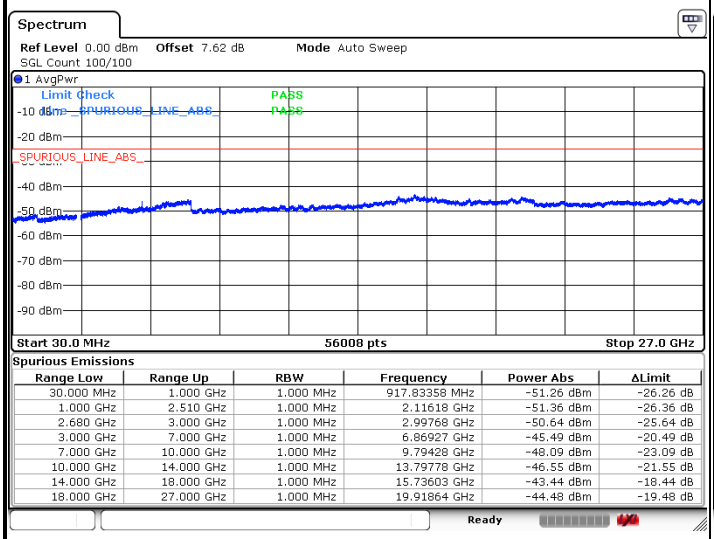
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-51.43 dBm	-26.43 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.11467 GHz	-51.34 dBm	-26.34 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98777 GHz	-50.59 dBm	-25.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85527 GHz	-45.35 dBm	-20.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75879 GHz	-47.99 dBm	-22.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79778 GHz	-46.93 dBm	-21.93 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72653 GHz	-43.43 dBm	-18.43 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92764 GHz	-44.18 dBm	-19.18 dB

Date:25.JAN.2018 19:11:25

LTE Band 41 / 10MHz

Lowest Channel / QPSK

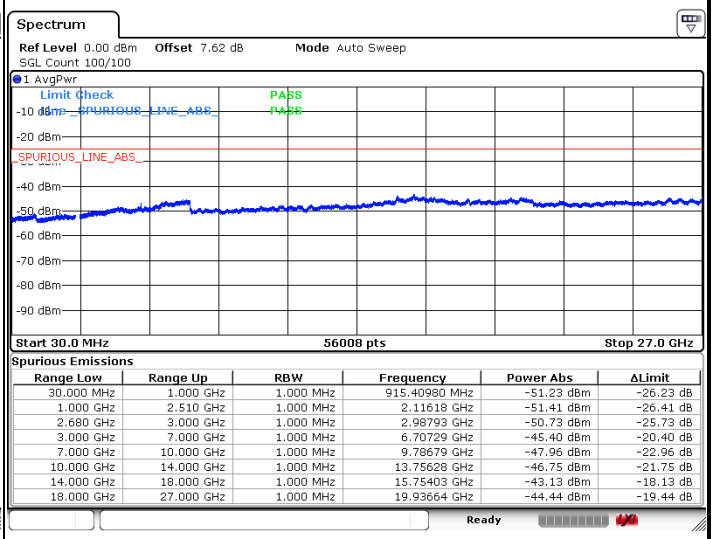


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-51.26 dBm	-26.26 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.11618 GHz	-51.36 dBm	-26.36 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99768 GHz	-50.64 dBm	-25.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-45.49 dBm	-20.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79428 GHz	-48.09 dBm	-23.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79778 GHz	-46.55 dBm	-21.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73603 GHz	-43.44 dBm	-18.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91864 GHz	-44.48 dBm	-19.48 dB

Date:25.JAN.2018 19:12:46

Lowest Channel / 16QAM



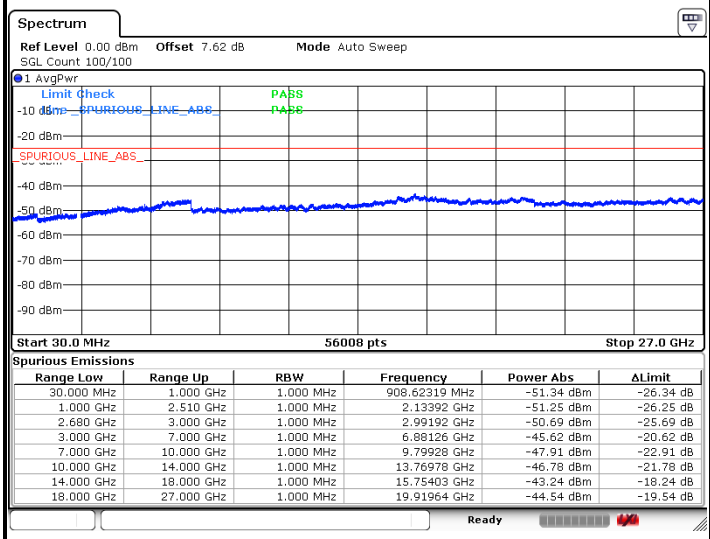
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-51.23 dBm	-26.23 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.11618 GHz	-51.41 dBm	-26.41 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98793 GHz	-50.73 dBm	-25.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.70729 GHz	-45.40 dBm	-20.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78679 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75628 GHz	-46.75 dBm	-21.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75403 GHz	-43.13 dBm	-18.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93664 GHz	-44.44 dBm	-19.44 dB

Date:25.JAN.2018 19:13:54

LTE Band 41 / 10MHz

Middle Channel / QPSK

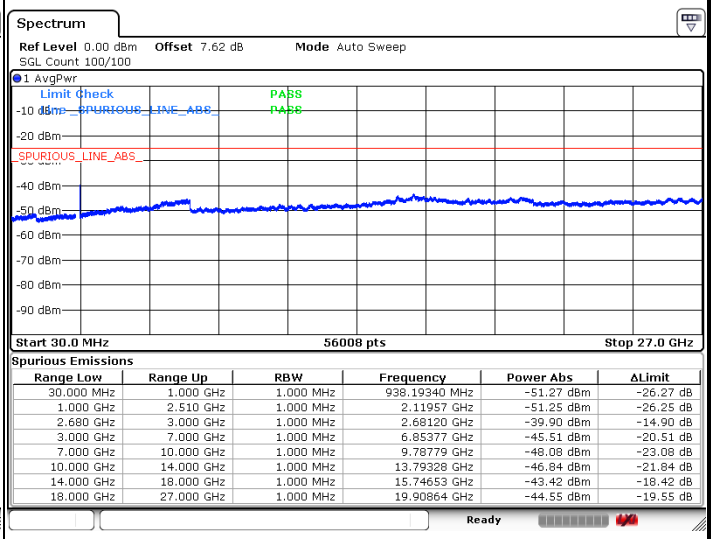


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-51.34 dBm	-26.34 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.13392 GHz	-51.25 dBm	-26.25 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99192 GHz	-50.69 dBm	-25.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88126 GHz	-45.62 dBm	-20.62 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79928 GHz	-47.91 dBm	-22.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76978 GHz	-46.78 dBm	-21.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75403 GHz	-43.24 dBm	-18.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91964 GHz	-44.54 dBm	-19.54 dB

Date:25.JAN.2018 19:15:03

Middle Channel / 16QAM

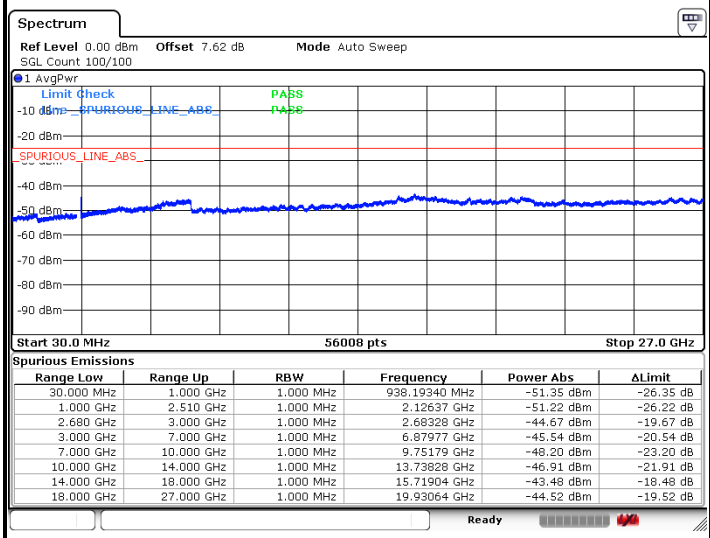


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-51.27 dBm	-26.27 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.11957 GHz	-51.25 dBm	-26.25 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.68120 GHz	-39.90 dBm	-14.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85377 GHz	-45.51 dBm	-20.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78779 GHz	-48.08 dBm	-23.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79328 GHz	-46.84 dBm	-21.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74653 GHz	-43.42 dBm	-18.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90864 GHz	-44.55 dBm	-19.55 dB

Date:25.JAN.2018 19:18:14

Highest Channel / QPSK

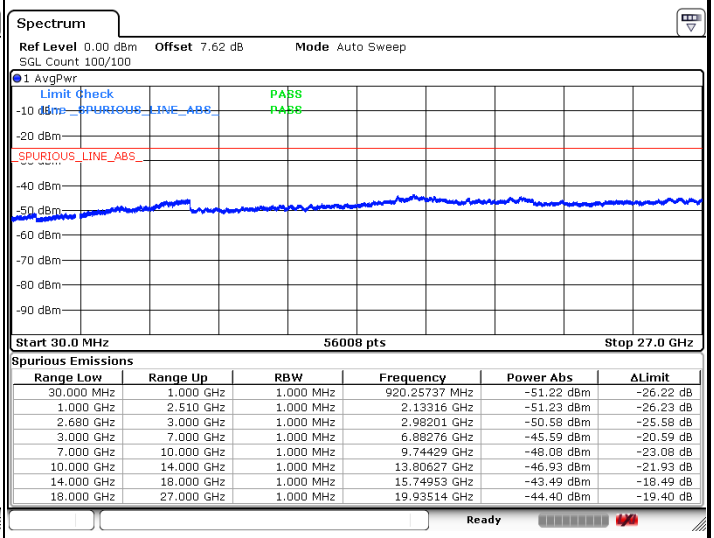


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-51.35 dBm	-26.35 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.12637 GHz	-51.22 dBm	-26.22 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.68328 GHz	-44.67 dBm	-19.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-45.54 dBm	-20.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75179 GHz	-48.20 dBm	-23.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73828 GHz	-46.91 dBm	-21.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71904 GHz	-43.48 dBm	-18.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93064 GHz	-44.52 dBm	-19.52 dB

Date:25.JAN.2018 19:19:15

Highest Channel / 16QAM



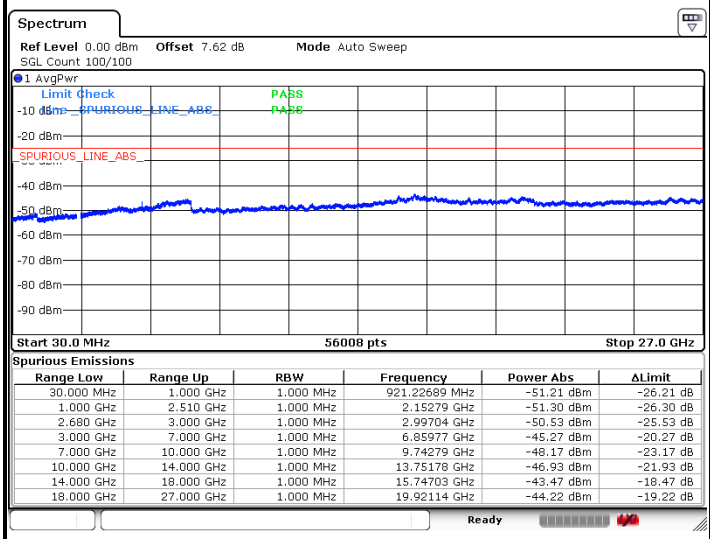
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-51.22 dBm	-26.22 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.13316 GHz	-51.23 dBm	-26.23 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98201 GHz	-50.58 dBm	-25.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-45.59 dBm	-20.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74429 GHz	-48.08 dBm	-23.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80627 GHz	-46.93 dBm	-21.93 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74953 GHz	-43.49 dBm	-18.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93514 GHz	-44.40 dBm	-19.40 dB

Date:25.JAN.2018 19:20:29

LTE Band 41 / 15MHz

Lowest Channel / QPSK

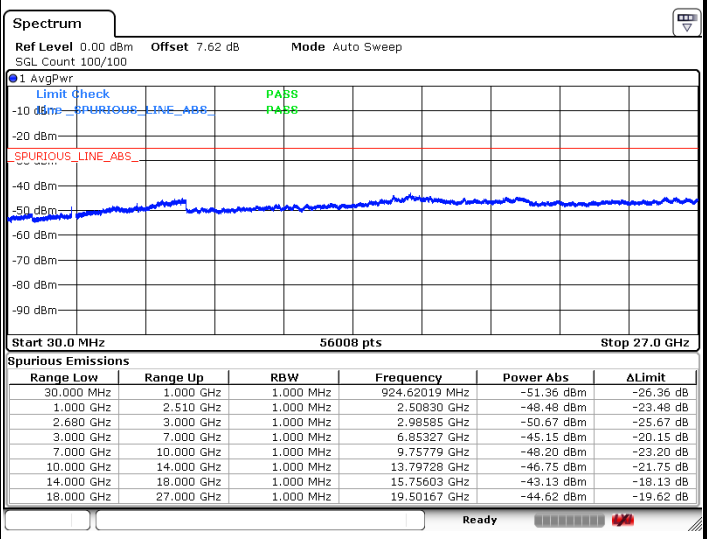


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.22689 MHz	-51.21 dBm	-26.21 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.15279 GHz	-51.30 dBm	-26.30 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99704 GHz	-50.53 dBm	-25.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85977 GHz	-45.27 dBm	-20.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-48.17 dBm	-23.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75178 GHz	-46.93 dBm	-21.93 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74703 GHz	-43.47 dBm	-18.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92114 GHz	-44.22 dBm	-19.22 dB

Date:25.JAN.2018 19:21:58

Lowest Channel / 16QAM

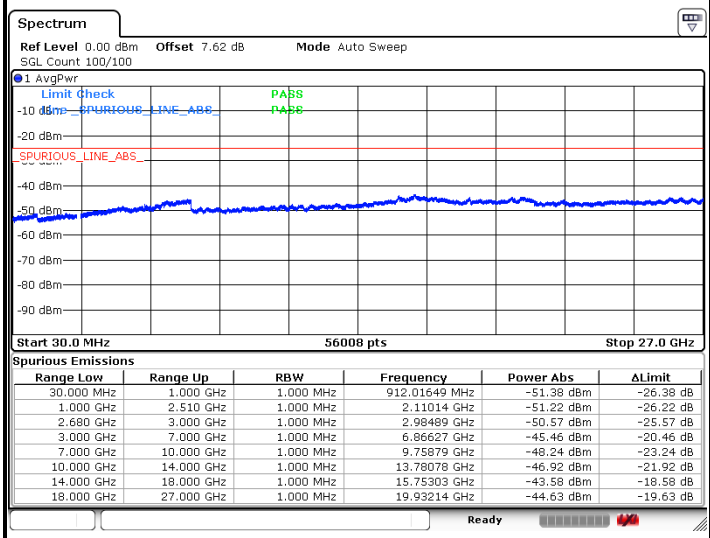


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-51.36 dBm	-26.36 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.50830 GHz	-48.48 dBm	-23.48 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98585 GHz	-50.67 dBm	-25.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85327 GHz	-45.15 dBm	-20.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75779 GHz	-48.20 dBm	-23.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79728 GHz	-46.75 dBm	-21.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75603 GHz	-43.13 dBm	-18.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.50167 GHz	-44.62 dBm	-19.62 dB

Date:25.JAN.2018 19:22:59

Middle Channel / QPSK

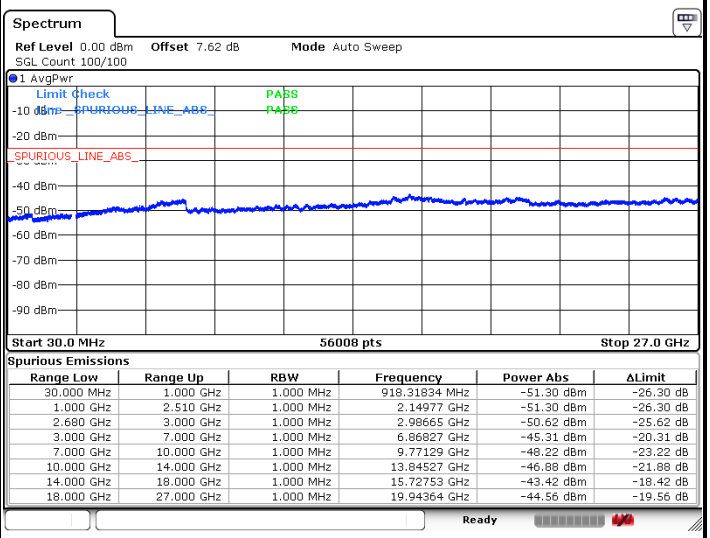


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-51.38 dBm	-26.38 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.11014 GHz	-51.22 dBm	-26.22 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98489 GHz	-50.57 dBm	-25.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86627 GHz	-45.46 dBm	-20.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75879 GHz	-48.24 dBm	-23.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78078 GHz	-46.92 dBm	-21.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75303 GHz	-43.58 dBm	-18.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93214 GHz	-44.63 dBm	-19.63 dB

Date:25.JAN.2018 19:24:13

Middle Channel / 16QAM



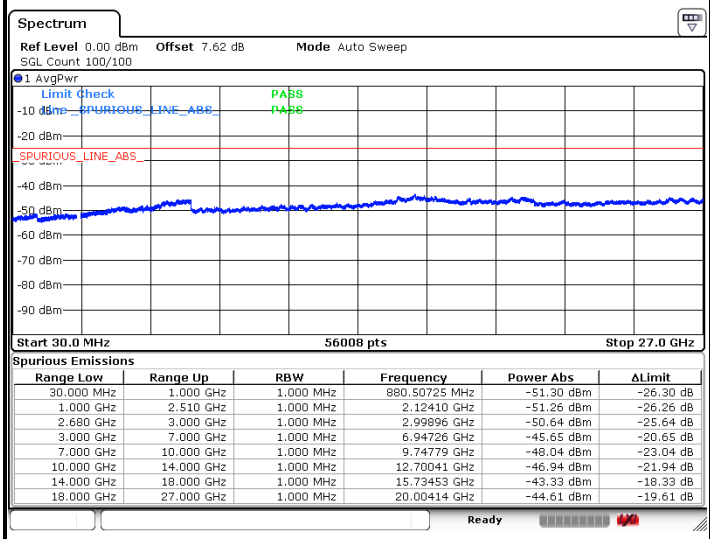
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-51.30 dBm	-26.30 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.14977 GHz	-51.30 dBm	-26.30 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98665 GHz	-50.62 dBm	-25.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-45.31 dBm	-20.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77129 GHz	-48.22 dBm	-23.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.84527 GHz	-46.88 dBm	-21.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72753 GHz	-43.42 dBm	-18.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94364 GHz	-44.56 dBm	-19.56 dB

Date:25.JAN.2018 19:29:38

LTE Band 41 / 15MHz

Highest Channel / QPSK

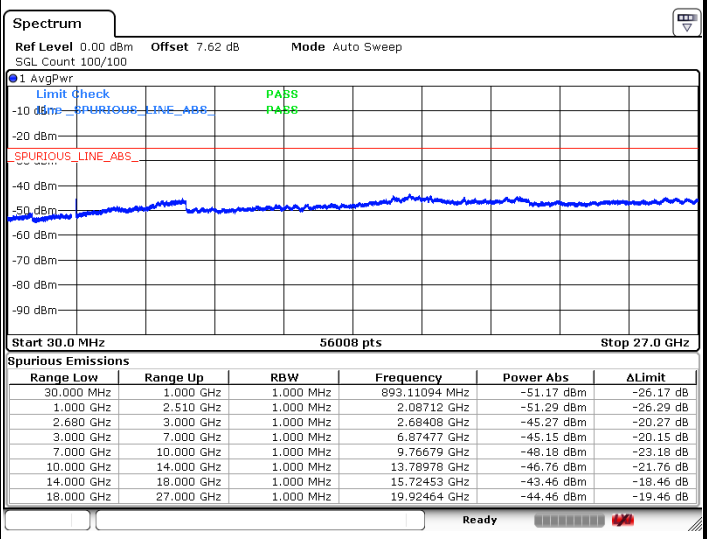


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-51.30 dBm	-26.30 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.12410 GHz	-51.26 dBm	-26.26 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99896 GHz	-50.64 dBm	-25.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-45.65 dBm	-20.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74779 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.70041 GHz	-46.94 dBm	-21.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73453 GHz	-43.33 dBm	-18.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.00414 GHz	-44.61 dBm	-19.61 dB

Date:25.JAN.2018 19:31:40

Highest Channel / 16QAM



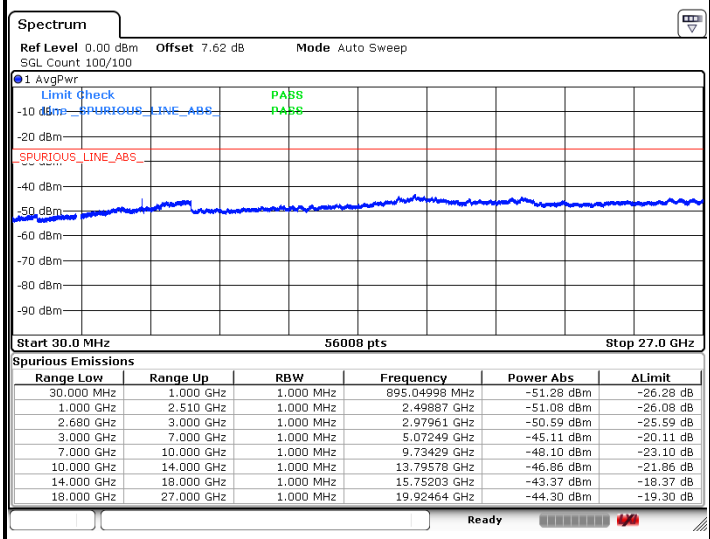
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.08712 GHz	-51.29 dBm	-26.29 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.68408 GHz	-45.27 dBm	-20.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87477 GHz	-45.15 dBm	-20.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76679 GHz	-48.18 dBm	-23.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78978 GHz	-46.76 dBm	-21.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72453 GHz	-43.46 dBm	-18.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92464 GHz	-44.46 dBm	-19.46 dB

Date:25.JAN.2018 19:30:41

LTE Band 41 / 20MHz

Lowest Channel / QPSK

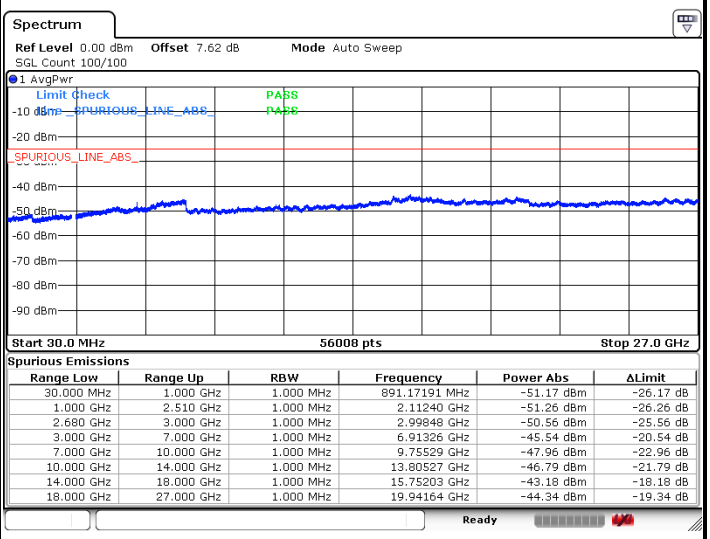


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-51.28 dBm	-26.28 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.49887 GHz	-51.08 dBm	-26.08 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97961 GHz	-50.59 dBm	-25.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.07249 GHz	-45.11 dBm	-20.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73429 GHz	-48.10 dBm	-23.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79578 GHz	-46.86 dBm	-21.86 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-43.37 dBm	-18.37 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92464 GHz	-44.30 dBm	-19.30 dB

Date:25.JAN.2018 19:33:13

Lowest Channel / 16QAM



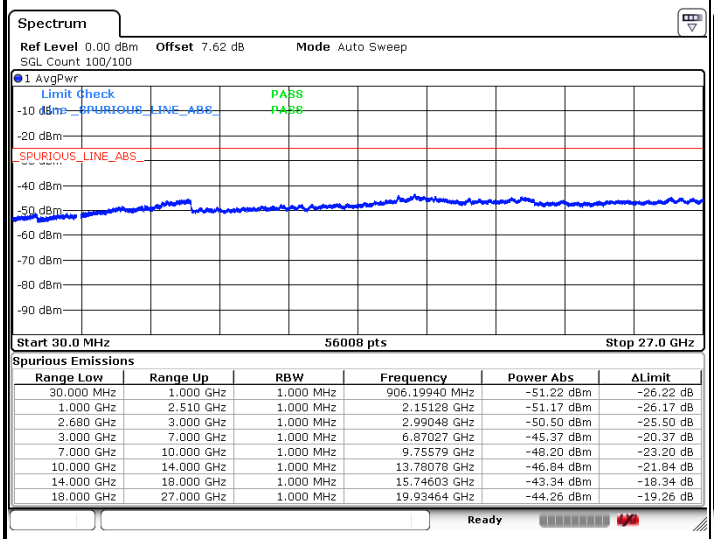
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.11240 GHz	-51.26 dBm	-26.26 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99848 GHz	-50.56 dBm	-25.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91326 GHz	-45.54 dBm	-20.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75529 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80527 GHz	-46.79 dBm	-21.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-43.18 dBm	-18.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94164 GHz	-44.34 dBm	-19.34 dB

Date:25.JAN.2018 19:34:24

LTE Band 41 / 20MHz

Middle Channel / QPSK

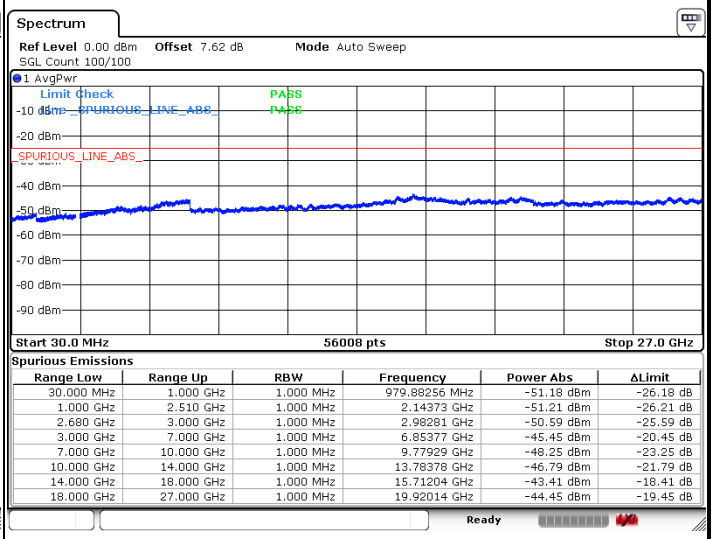


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-51.22 dBm	-26.22 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.15128 GHz	-51.17 dBm	-26.17 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99048 GHz	-50.50 dBm	-25.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-45.37 dBm	-20.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75579 GHz	-48.20 dBm	-23.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78078 GHz	-46.84 dBm	-21.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74603 GHz	-43.34 dBm	-18.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93464 GHz	-44.26 dBm	-19.26 dB

Date: 25.JAN.2018 19:36:23

Middle Channel / 16QAM

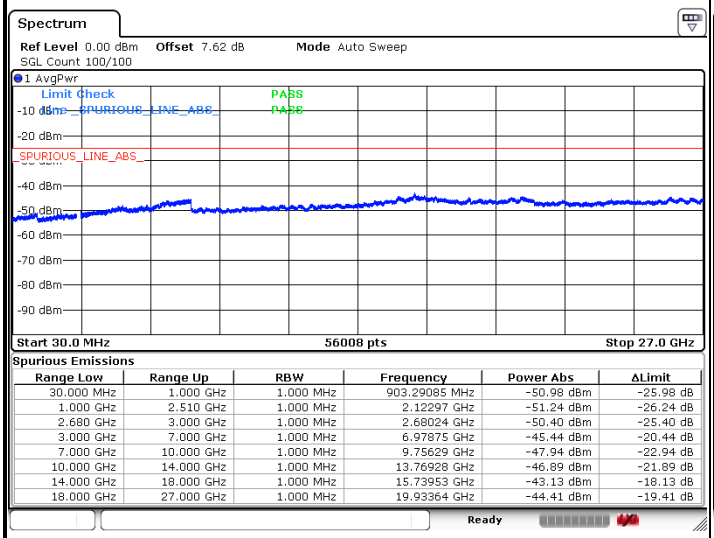


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-51.18 dBm	-26.18 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.14373 GHz	-51.21 dBm	-26.21 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98281 GHz	-50.59 dBm	-25.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85377 GHz	-45.45 dBm	-20.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77929 GHz	-48.25 dBm	-23.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78378 GHz	-46.79 dBm	-21.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71204 GHz	-43.41 dBm	-18.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92014 GHz	-44.45 dBm	-19.45 dB

Date: 25.JAN.2018 19:35:27

Highest Channel / QPSK

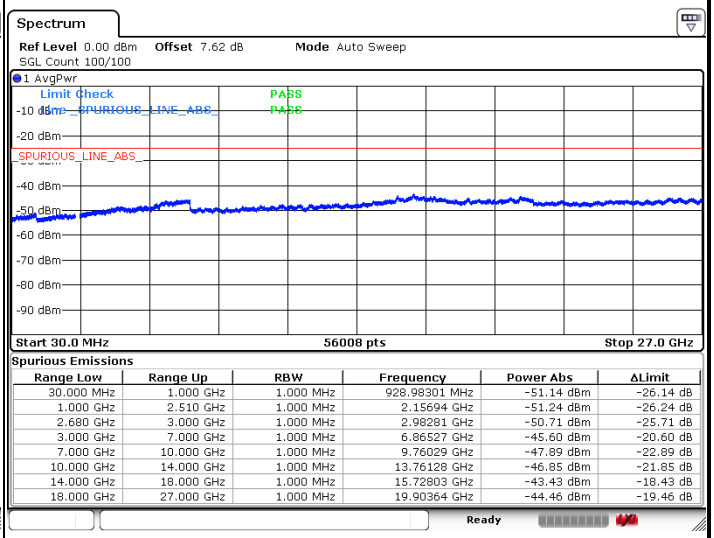


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-50.98 dBm	-25.98 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.12297 GHz	-51.24 dBm	-26.24 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.68024 GHz	-50.40 dBm	-25.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-45.44 dBm	-20.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75629 GHz	-47.94 dBm	-22.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76928 GHz	-46.89 dBm	-21.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73953 GHz	-43.13 dBm	-18.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93364 GHz	-44.41 dBm	-19.41 dB

Date: 25.JAN.2018 19:37:33

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.510 GHz	1.000 MHz	2.15694 GHz	-51.24 dBm	-26.24 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98281 GHz	-50.71 dBm	-25.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-45.60 dBm	-20.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76029 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76128 GHz	-46.85 dBm	-21.85 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-43.43 dBm	-18.43 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90364 GHz	-44.46 dBm	-19.46 dB

Date: 25.JAN.2018 19:38:33

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	0.0005	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0002	
20	Battery End Point	0.0015	

Note:

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

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0022	
-10	Normal Voltage	0.0015	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0021	

Note:

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

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5185	-61.76	-25	-36.76	-79.32	-71.61	2.28	12.14	H
	7781	-49.15	-25	-24.15	-70.4	-58.05	2.11	11.01	H
	10370	-51.07	-25	-26.07	-77.31	-60.63	2.38	11.95	H
	5185	-61.60	-25	-36.60	-79.4	-71.45	2.28	12.14	V
	7781	-48.50	-25	-23.50	-69.98	-57.40	2.11	11.01	V
	10370	-50.89	-25	-25.89	-77.2	-60.45	2.38	11.95	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5181	-61.78	-25	-36.78	-79.34	-71.63	2.29	12.14	H
	7774	-51.08	-25	-26.08	-72.29	-59.95	2.11	10.99	H
	10361	-51.03	-25	-26.03	-77.27	-60.60	2.37	11.94	H
	5181	-61.53	-25	-36.53	-79.33	-71.38	2.29	12.14	V
	7774	-48.38	-25	-23.38	-69.77	-57.25	2.11	10.99	V
	10361	-50.86	-25	-25.86	-77.17	-60.43	2.37	11.94	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5178	-60.84	-25	-35.84	-78.4	-70.69	2.29	12.14	H
	7764	-43.36	-25	-18.36	-64.57	-52.20	2.11	10.95	H
	10350	-49.63	-25	-24.63	-75.87	-59.22	2.35	11.94	H
	5178	-60.76	-25	-35.76	-78.56	-70.61	2.29	12.14	V
	7764	-42.70	-25	-17.70	-64.1	-51.54	2.11	10.95	V
	10350	-48.73	-25	-23.73	-75	-58.32	2.35	11.94	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172	-60.10	-25	-35.10	-77.71	-69.94	2.29	12.13	H
	7758	-43.03	-25	-18.03	-64.25	-51.85	2.11	10.93	H
	10341	-49.75	-25	-24.75	-75.99	-59.35	2.34	11.94	H
	5172	-59.36	-25	-34.36	-77.2	-69.20	2.29	12.13	V
	7758	-42.21	-25	-17.21	-63.61	-51.03	2.11	10.93	V
	10341	-48.44	-25	-23.44	-74.68	-58.04	2.34	11.94	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 41 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5184	-60.48	-25	-35.48	-78.04	-70.33	2.28	12.14	H
	7770	-45.17	-25	-20.17	-66.39	-54.03	2.11	10.97	H
	10359	-49.52	-25	-24.52	-75.76	-59.10	2.37	11.94	H
	5184	-60.25	-25	-35.25	-78.05	-70.10	2.28	12.14	V
	7770	-42.45	-25	-17.45	-63.85	-51.31	2.11	10.97	V
	10359	-49.62	-25	-24.62	-75.93	-59.20	2.37	11.94	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 41 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5178	-60.21	-25	-35.21	-77.77	-70.06	2.29	12.14	H
	7764	-43.55	-25	-18.55	-64.77	-52.39	2.11	10.95	H
	10350	-49.72	-25	-24.72	-75.96	-59.31	2.35	11.94	H
	5178	-59.89	-25	-34.89	-77.69	-69.74	2.29	12.14	V
	7764	-42.12	-25	-17.12	-63.52	-50.96	2.11	10.95	V
	10350	-49.63	-25	-24.63	-75.9	-59.22	2.35	11.94	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 41 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172	-59.50	-25	-34.50	-77.11	-69.34	2.29	12.13	H
	7758	-43.08	-25	-18.08	-64.3	-51.90	2.11	10.93	H
	10345	-48.85	-25	-23.85	-75.09	-58.44	2.35	11.94	H
	5172	-59.51	-25	-34.51	-77.35	-69.35	2.29	12.13	V
	7758	-41.53	-25	-16.53	-62.93	-50.35	2.11	10.93	V
	10345	-49.53	-25	-24.53	-75.77	-59.12	2.35	11.94	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 41 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5166	-59.72	-25	-34.72	-77.34	-69.56	2.29	12.13	H
	7752	-44.17	-25	-19.17	-65.34	-52.96	2.11	10.91	H
	10341	-49.55	-25	-24.55	-75.79	-59.15	2.34	11.94	H
	5166	-59.25	-25	-34.25	-77.1	-69.09	2.29	12.13	V
	7752	-42.11	-25	-17.11	-63.43	-50.90	2.11	10.91	V
	10341	-48.14	-25	-23.14	-74.38	-57.74	2.34	11.94	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.