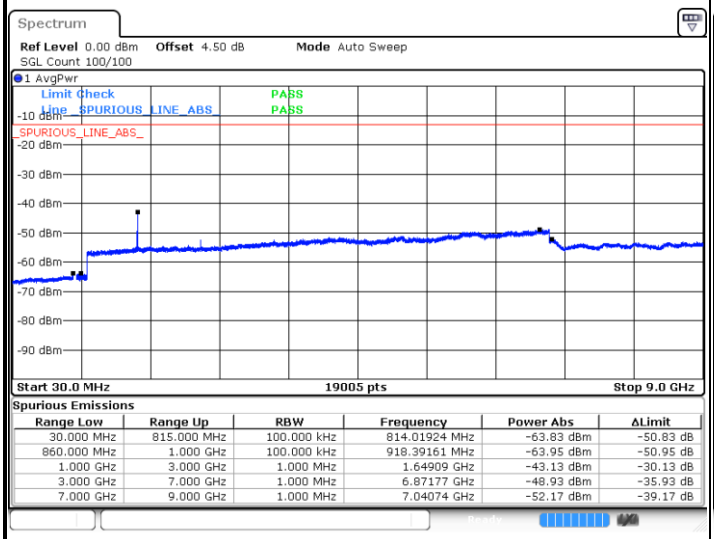
LTE Band 26 / 5MHz

Lowest Channel / QPSK

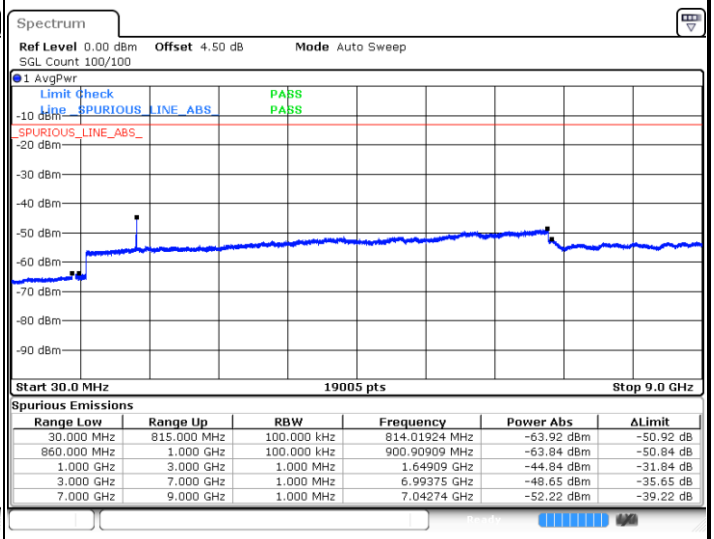


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-63.83 dBm	-50.83 dB
860.000 MHz	1.000 GHz	100.000 kHz	918.39161 MHz	-63.95 dBm	-50.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-43.13 dBm	-30.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-48.93 dBm	-35.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04074 GHz	-52.17 dBm	-39.17 dB

Date: 2.JUN.2017 18:51:50

Lowest Channel / 16QAM

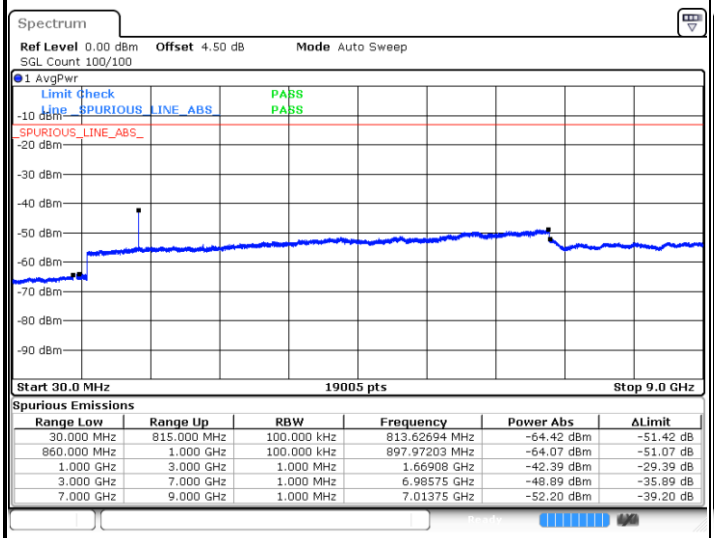


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-63.92 dBm	-50.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	900.90909 MHz	-63.84 dBm	-50.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-44.84 dBm	-31.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-48.65 dBm	-35.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04274 GHz	-52.22 dBm	-39.22 dB

Date: 2.JUN.2017 18:51:24

Middle Channel / QPSK

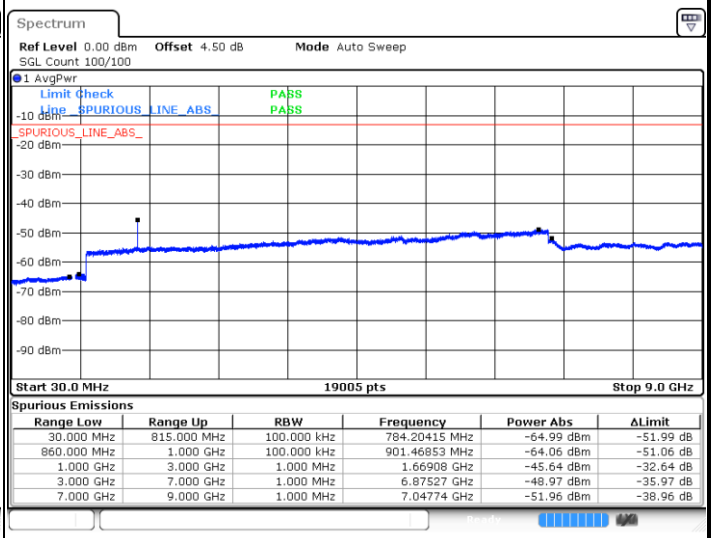


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-64.42 dBm	-51.42 dB
860.000 MHz	1.000 GHz	100.000 kHz	897.97203 MHz	-64.07 dBm	-51.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-42.39 dBm	-29.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-48.89 dBm	-35.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.01375 GHz	-52.20 dBm	-39.20 dB

Date: 2.JUN.2017 18:50:16

Middle Channel / 16QAM



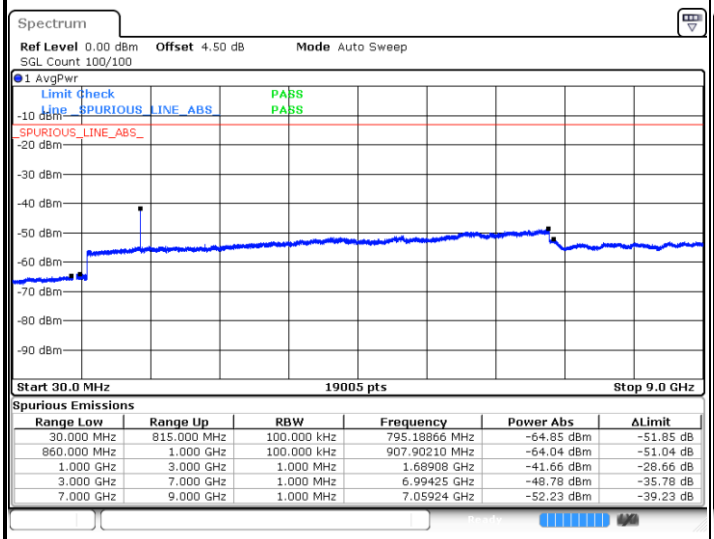
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	784.20415 MHz	-64.99 dBm	-51.99 dB
860.000 MHz	1.000 GHz	100.000 kHz	901.46853 MHz	-64.06 dBm	-51.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-45.64 dBm	-32.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87527 GHz	-48.97 dBm	-35.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04774 GHz	-51.96 dBm	-38.96 dB

Date: 2.JUN.2017 18:50:44

LTE Band 26 / 5MHz

Highest Channel / QPSK

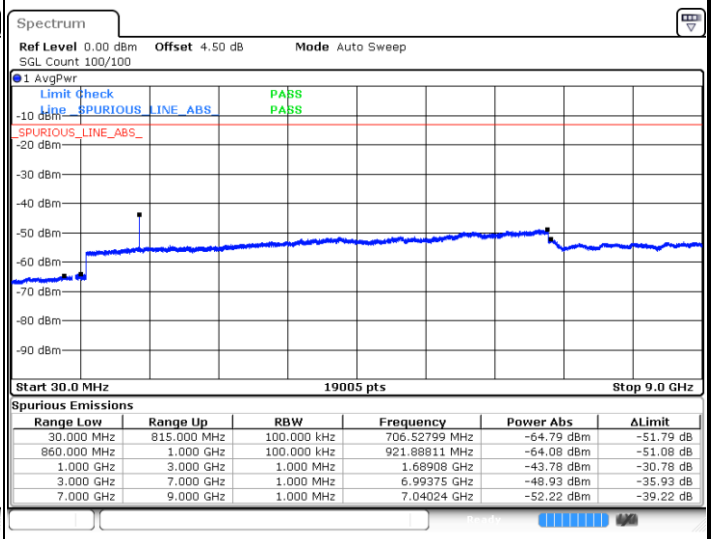


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	795.18866 MHz	-64.85 dBm	-51.85 dB
860.000 MHz	1.000 GHz	100.000 kHz	907.90210 MHz	-64.04 dBm	-51.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-41.66 dBm	-28.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-48.78 dBm	-35.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05924 GHz	-52.23 dBm	-39.23 dB

Date: 2.JUN.2017 19:29:20

Highest Channel / 16QAM



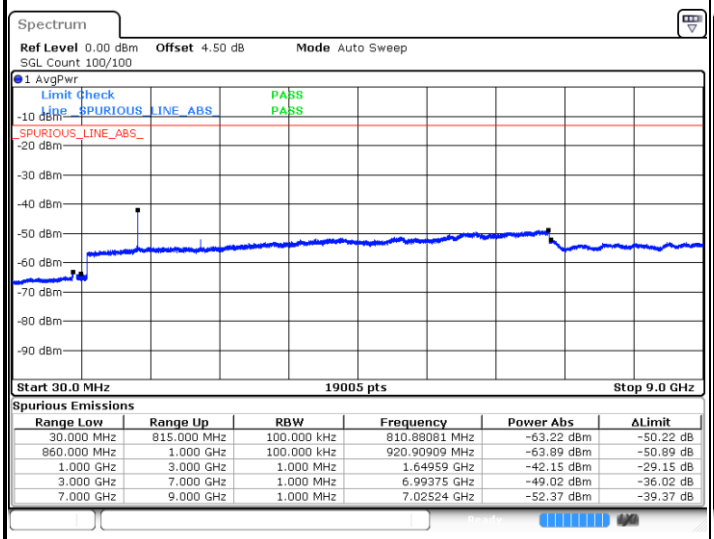
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	706.52799 MHz	-64.79 dBm	-51.79 dB
860.000 MHz	1.000 GHz	100.000 kHz	921.88811 MHz	-64.08 dBm	-51.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-43.78 dBm	-30.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-48.93 dBm	-35.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04024 GHz	-52.22 dBm	-39.22 dB

Date: 2.JUN.2017 18:48:47

LTE Band 26 / 10MHz

Lowest Channel / QPSK

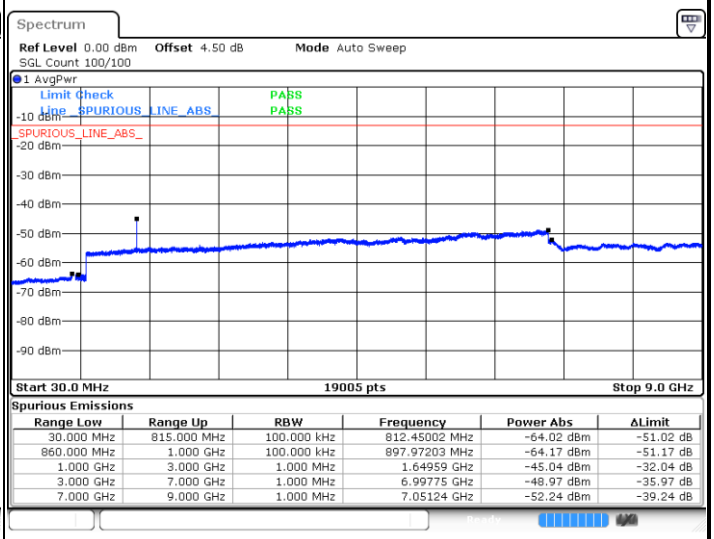


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-63.22 dBm	-50.22 dB
860.000 MHz	1.000 GHz	100.000 kHz	920.90909 MHz	-63.89 dBm	-50.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-42.15 dBm	-29.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-49.02 dBm	-36.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02524 GHz	-52.37 dBm	-39.37 dB

Date: 2.JUN.2017 18:58:07

Lowest Channel / 16QAM



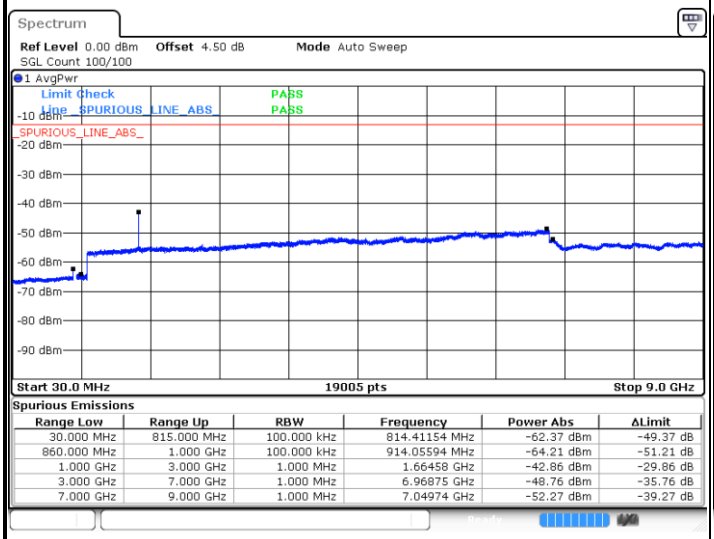
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-64.02 dBm	-51.02 dB
860.000 MHz	1.000 GHz	100.000 kHz	897.97203 MHz	-64.17 dBm	-51.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-45.04 dBm	-32.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-48.97 dBm	-35.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05124 GHz	-52.24 dBm	-39.24 dB

Date: 2.JUN.2017 18:58:36

LTE Band 26 / 10MHz

Middle Channel / QPSK

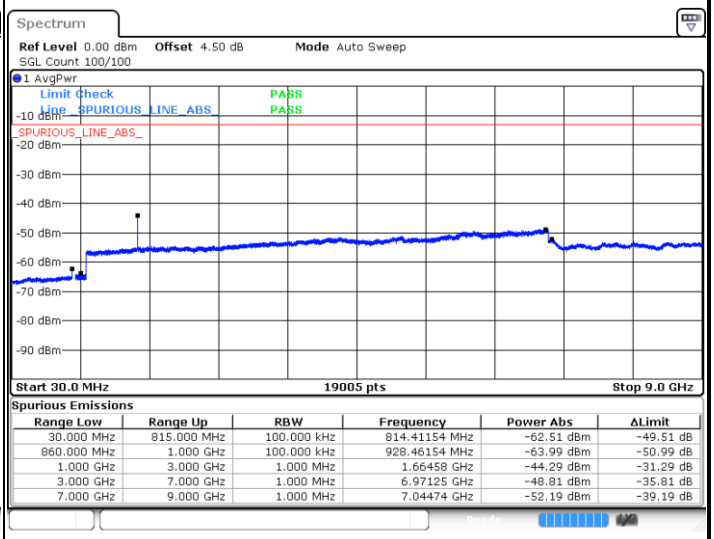


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-62.37 dBm	-49.37 dB
860.000 MHz	1.000 GHz	100.000 kHz	914.05594 MHz	-64.21 dBm	-51.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-42.86 dBm	-29.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96875 GHz	-48.76 dBm	-35.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04974 GHz	-52.27 dBm	-39.27 dB

Date: 2.JUN.2017 19:02:13

Middle Channel / 16QAM

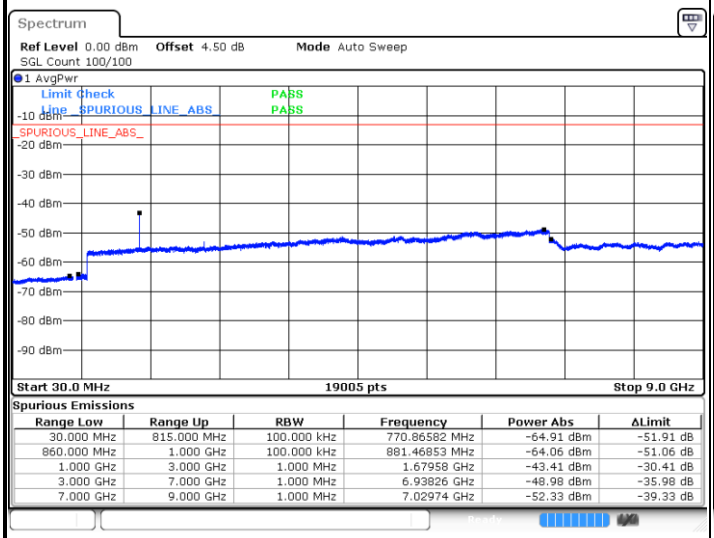


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-62.51 dBm	-49.51 dB
860.000 MHz	1.000 GHz	100.000 kHz	928.46154 MHz	-63.99 dBm	-50.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-44.29 dBm	-31.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97125 GHz	-48.81 dBm	-35.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04474 GHz	-52.19 dBm	-39.19 dB

Date: 2.JUN.2017 19:02:38

Highest Channel / QPSK

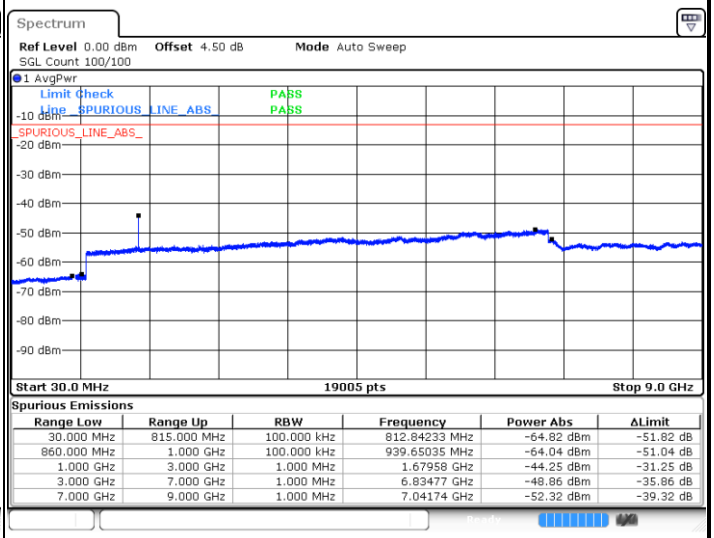


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	770.86582 MHz	-64.91 dBm	-51.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	881.46853 MHz	-64.06 dBm	-51.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-43.41 dBm	-30.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93826 GHz	-48.98 dBm	-35.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02974 GHz	-52.33 dBm	-39.33 dB

Date: 2.JUN.2017 19:06:23

Highest Channel / 16QAM



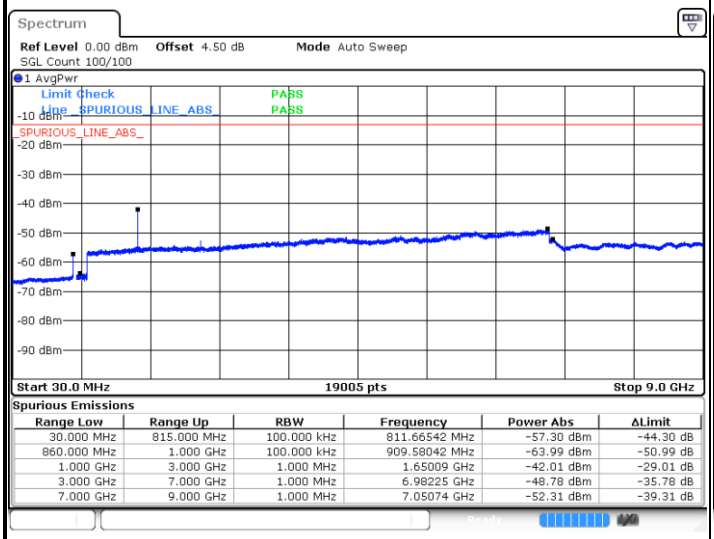
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.84233 MHz	-64.82 dBm	-51.82 dB
860.000 MHz	1.000 GHz	100.000 kHz	939.65035 MHz	-64.04 dBm	-51.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-44.25 dBm	-31.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83477 GHz	-48.86 dBm	-35.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04174 GHz	-52.32 dBm	-39.32 dB

Date: 2.JUN.2017 19:05:58

LTE Band 26 / 15MHz

Lowest Channel / QPSK

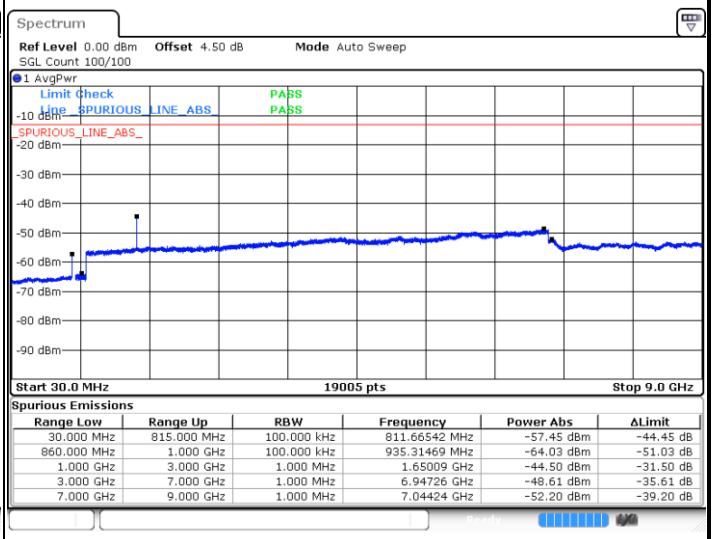


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-57.30 dBm	-44.30 dB
860.000 MHz	1.000 GHz	100.000 kHz	909.58042 MHz	-63.99 dBm	-50.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-42.01 dBm	-29.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-48.78 dBm	-35.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05074 GHz	-52.31 dBm	-39.31 dB

Date: 2.JUN.2017 19:10:47

Lowest Channel / 16QAM

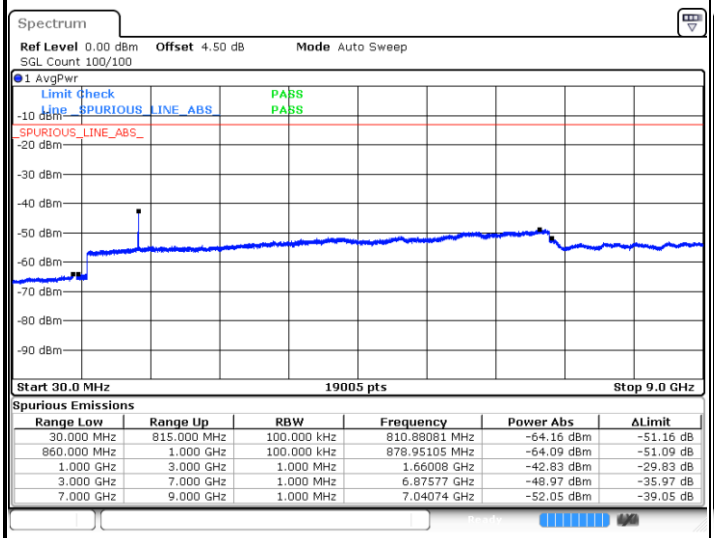


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-57.45 dBm	-44.45 dB
860.000 MHz	1.000 GHz	100.000 kHz	935.31469 MHz	-64.03 dBm	-51.03 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-48.61 dBm	-35.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04424 GHz	-52.20 dBm	-39.20 dB

Date: 2.JUN.2017 19:10:04

Middle Channel / QPSK

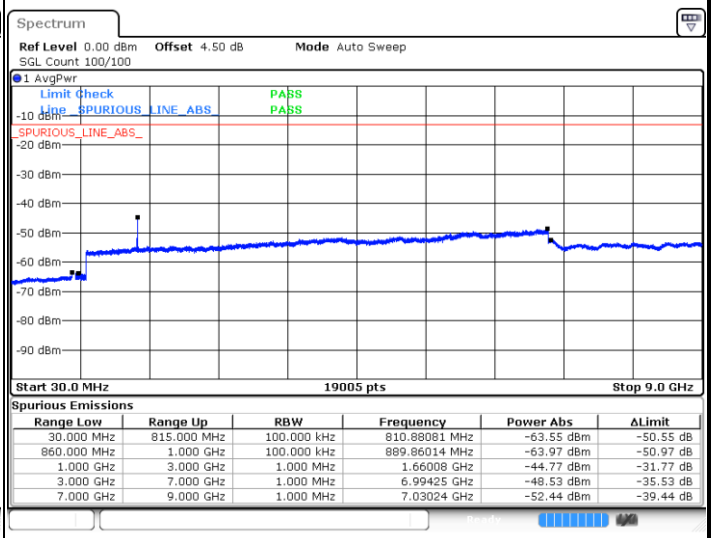


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-64.16 dBm	-51.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	878.95105 MHz	-64.09 dBm	-51.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66008 GHz	-42.83 dBm	-29.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87577 GHz	-48.97 dBm	-35.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04074 GHz	-52.05 dBm	-39.05 dB

Date: 2.JUN.2017 19:14:55

Middle Channel / 16QAM



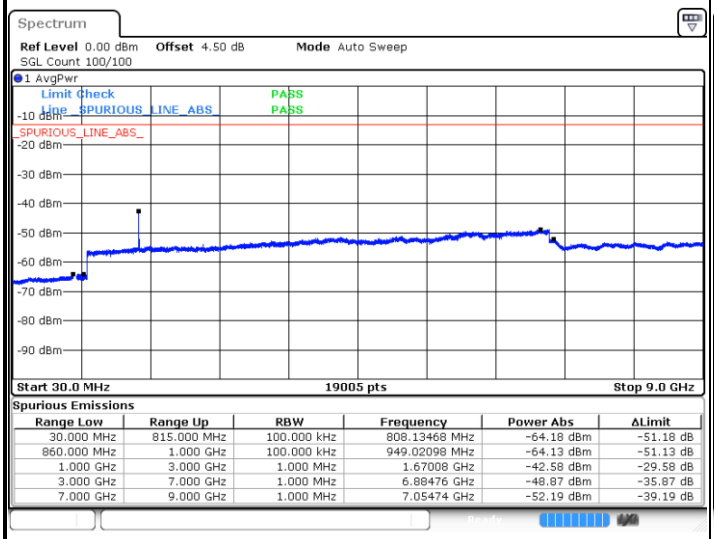
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-63.55 dBm	-50.55 dB
860.000 MHz	1.000 GHz	100.000 kHz	889.86014 MHz	-63.97 dBm	-50.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66008 GHz	-44.77 dBm	-31.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-48.53 dBm	-35.53 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03024 GHz	-52.44 dBm	-39.44 dB

Date: 2.JUN.2017 19:13:25

LTE Band 26 / 15MHz

Highest Channel / QPSK

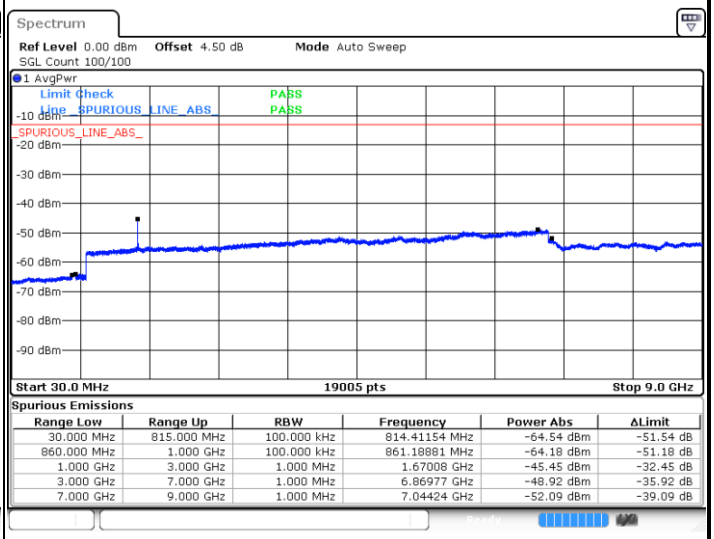


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	808.13468 MHz	-64.18 dBm	-51.18 dB
860.000 MHz	1.000 GHz	100.000 kHz	949.02098 MHz	-64.13 dBm	-51.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67008 GHz	-42.58 dBm	-29.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-48.87 dBm	-35.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05474 GHz	-52.19 dBm	-39.19 dB

Date: 2.JUN.2017 19:15:22

Highest Channel / 16QAM



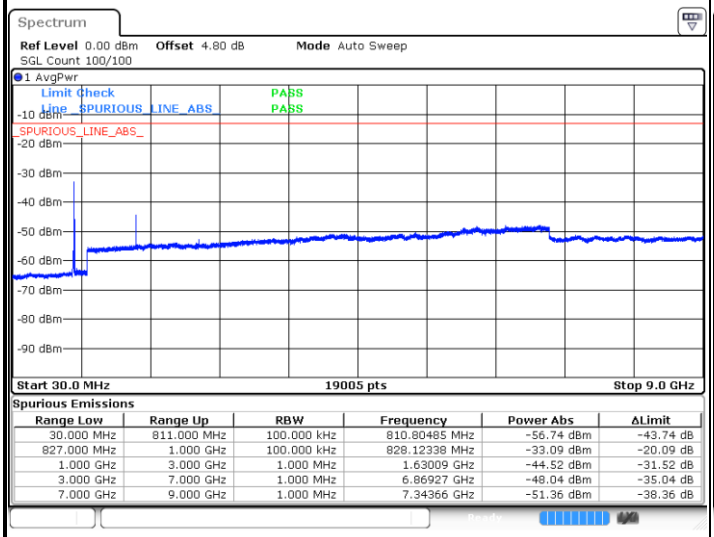
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-64.54 dBm	-51.54 dB
860.000 MHz	1.000 GHz	100.000 kHz	861.18881 MHz	-64.18 dBm	-51.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67008 GHz	-45.45 dBm	-32.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86977 GHz	-48.92 dBm	-35.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04424 GHz	-52.09 dBm	-39.09 dB

Date: 2.JUN.2017 19:15:51

LTE Band 26 / 15MHz

Channel 26765 / QPSK

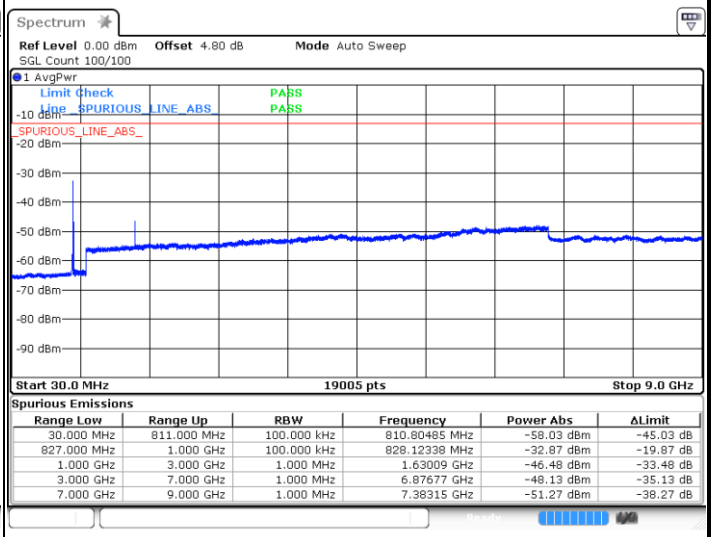


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	811.000 MHz	100.000 kHz	810.80485 MHz	-56.74 dBm	-43.74 dB
827.000 MHz	1.000 GHz	100.000 kHz	828.12338 MHz	-33.09 dBm	-20.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-44.52 dBm	-31.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-48.04 dBm	-35.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.34366 GHz	-51.36 dBm	-38.36 dB

Date: 2.JUN.2017 21:08:14

Channel 26765 / 16QAM



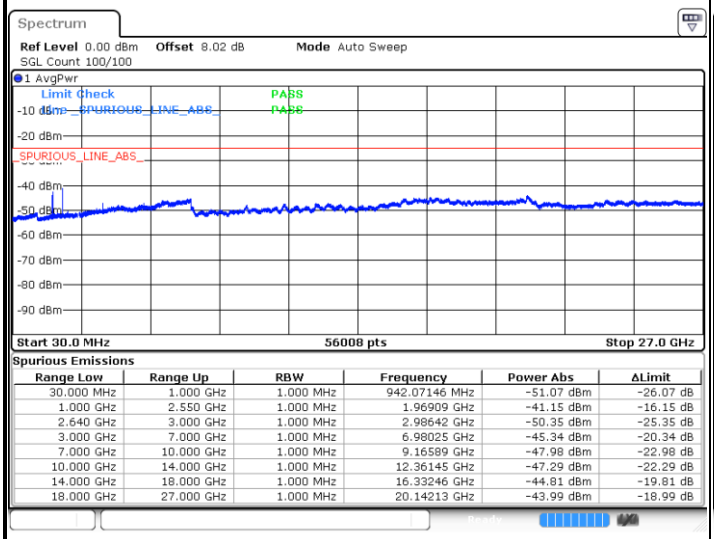
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	811.000 MHz	100.000 kHz	810.80485 MHz	-58.03 dBm	-45.03 dB
827.000 MHz	1.000 GHz	100.000 kHz	828.12338 MHz	-32.87 dBm	-19.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-48.13 dBm	-35.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38315 GHz	-51.27 dBm	-38.27 dB

Date: 2.JUN.2017 21:09:09

LTE Band 38 / 5MHz

Lowest Channel / QPSK

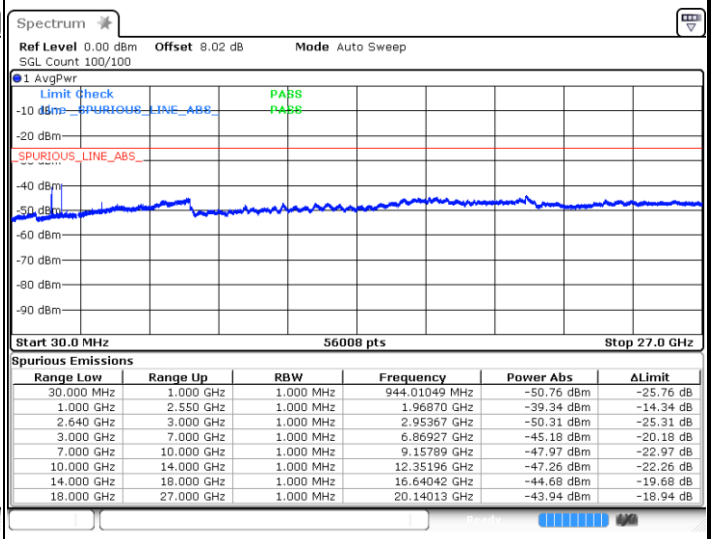


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-51.07 dBm	-26.07 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.96909 GHz	-41.15 dBm	-16.15 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98642 GHz	-50.35 dBm	-25.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-45.34 dBm	-20.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16589 GHz	-47.98 dBm	-22.98 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36145 GHz	-47.29 dBm	-22.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33246 GHz	-44.81 dBm	-19.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14213 GHz	-43.99 dBm	-18.99 dB

Date: 5.JUN.2017 14:01:42

Lowest Channel / 16QAM

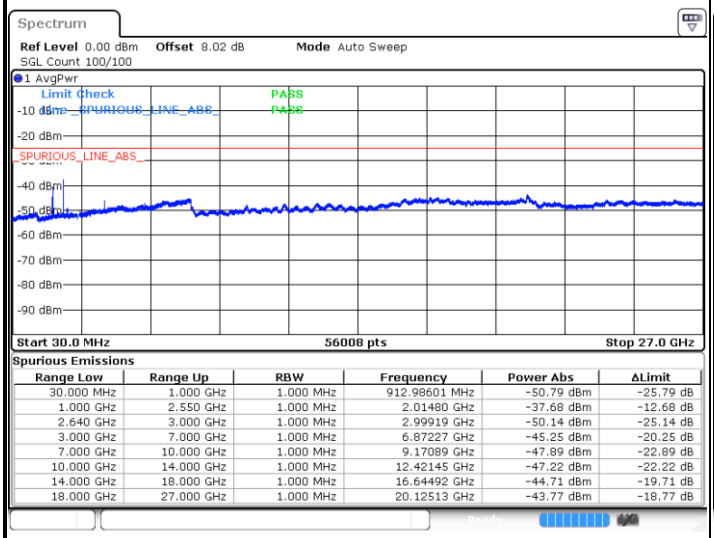


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.01049 MHz	-50.76 dBm	-25.76 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.96870 GHz	-39.34 dBm	-14.34 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95367 GHz	-50.31 dBm	-25.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-45.18 dBm	-20.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15789 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35196 GHz	-47.26 dBm	-22.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64042 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14013 GHz	-43.94 dBm	-18.94 dB

Date: 5.JUN.2017 13:57:25

Middle Channel / QPSK

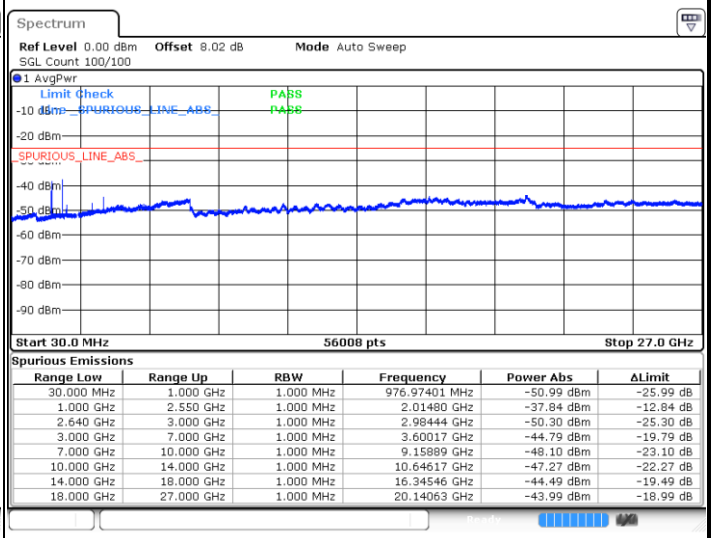


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-50.79 dBm	-25.79 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.01480 GHz	-37.68 dBm	-12.68 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99919 GHz	-50.14 dBm	-25.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87227 GHz	-45.25 dBm	-20.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17089 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42145 GHz	-47.22 dBm	-22.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64492 GHz	-44.71 dBm	-19.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12513 GHz	-43.77 dBm	-18.77 dB

Date: 5.JUN.2017 14:02:54

Middle Channel / 16QAM



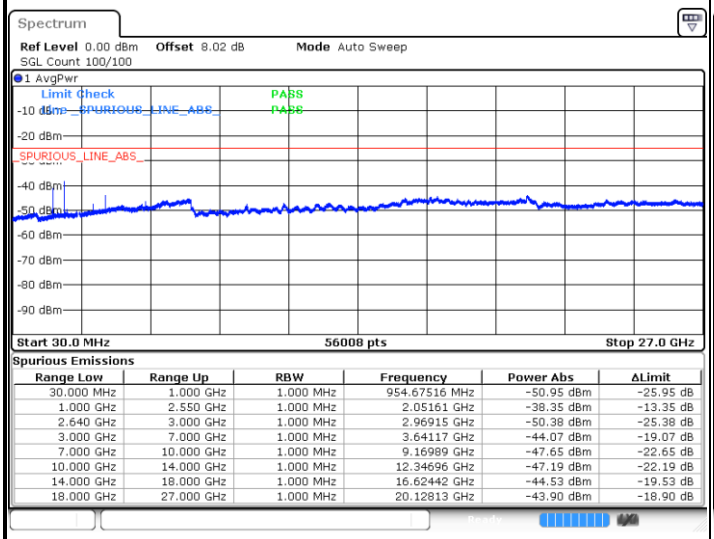
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-50.99 dBm	-25.99 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.01480 GHz	-37.84 dBm	-12.84 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98444 GHz	-50.30 dBm	-25.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.60017 GHz	-44.79 dBm	-19.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15889 GHz	-48.10 dBm	-23.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.64617 GHz	-47.27 dBm	-22.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34546 GHz	-44.49 dBm	-19.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14063 GHz	-43.99 dBm	-18.99 dB

Date: 5.JUN.2017 14:03:56

LTE Band 38 / 5MHz

Highest Channel / QPSK

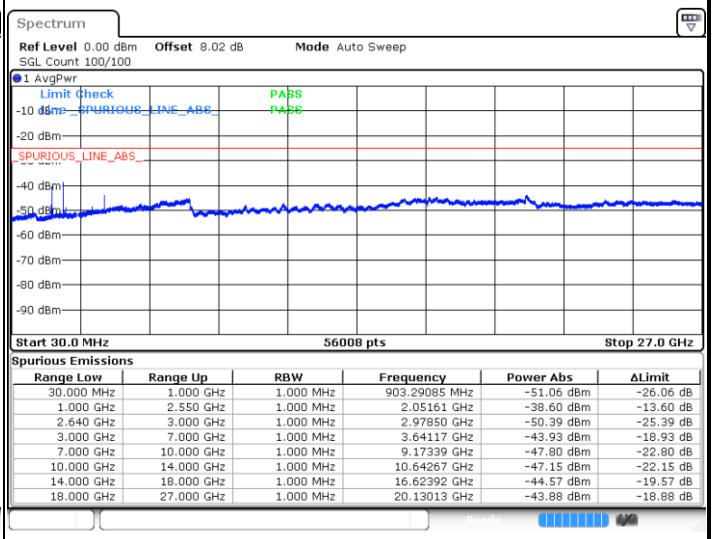


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-50.95 dBm	-25.95 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.05161 GHz	-38.35 dBm	-13.35 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96915 GHz	-50.38 dBm	-25.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.64117 GHz	-44.07 dBm	-19.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16989 GHz	-47.65 dBm	-22.65 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34696 GHz	-47.19 dBm	-22.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62442 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12813 GHz	-43.90 dBm	-18.90 dB

Date: 5.JUN.2017 14:06:34

Highest Channel / 16QAM



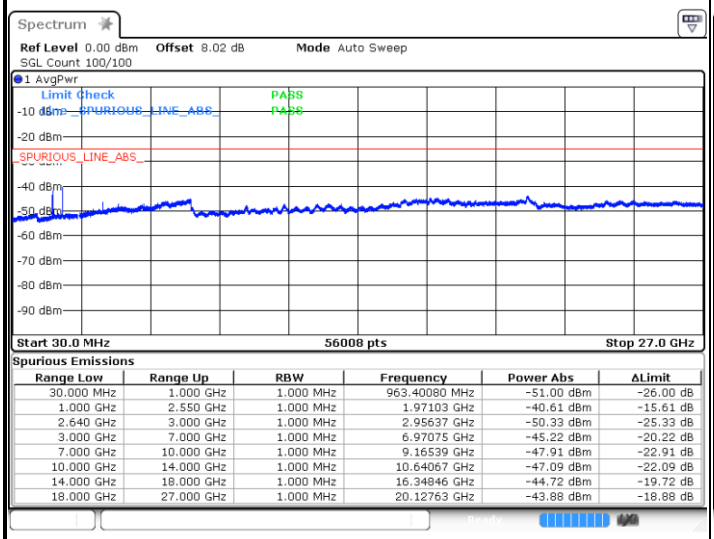
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.05161 GHz	-38.60 dBm	-13.60 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97850 GHz	-50.39 dBm	-25.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.64117 GHz	-43.93 dBm	-18.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17339 GHz	-47.80 dBm	-22.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.64267 GHz	-47.15 dBm	-22.15 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62392 GHz	-44.57 dBm	-19.57 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13013 GHz	-43.88 dBm	-18.88 dB

Date: 5.JUN.2017 14:05:36

LTE Band 38 / 10MHz

Lowest Channel / QPSK

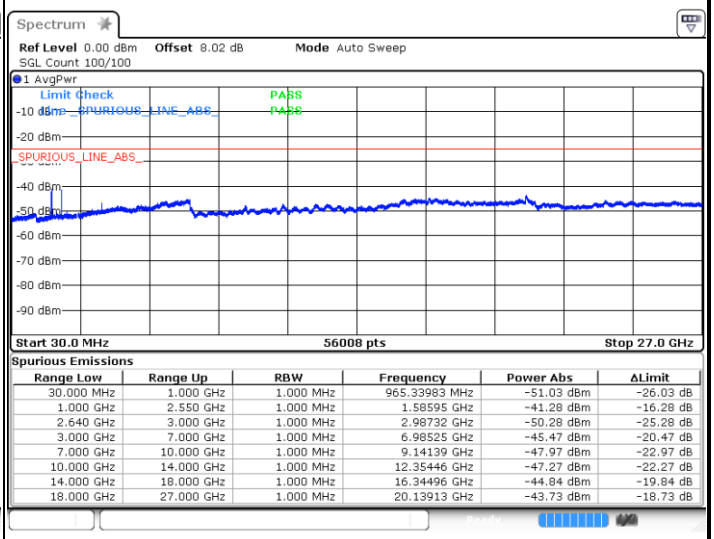


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-51.00 dBm	-26.00 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.97103 GHz	-40.61 dBm	-15.61 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95637 GHz	-50.33 dBm	-25.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97075 GHz	-45.22 dBm	-20.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16539 GHz	-47.91 dBm	-22.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.64067 GHz	-47.09 dBm	-22.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34846 GHz	-44.72 dBm	-19.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12763 GHz	-43.88 dBm	-18.88 dB

Date: 5.JUN.2017 14:10:03

Lowest Channel / 16QAM



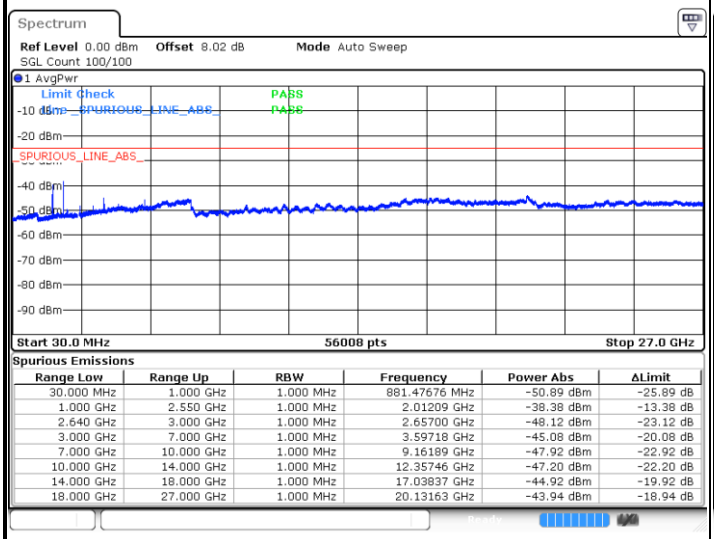
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.58595 GHz	-41.28 dBm	-16.28 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98732 GHz	-50.28 dBm	-25.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-45.47 dBm	-20.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14139 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35446 GHz	-47.27 dBm	-22.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34496 GHz	-44.84 dBm	-19.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13913 GHz	-43.73 dBm	-18.73 dB

Date: 5.JUN.2017 14:11:30

LTE Band 38 / 10MHz

Middle Channel / QPSK

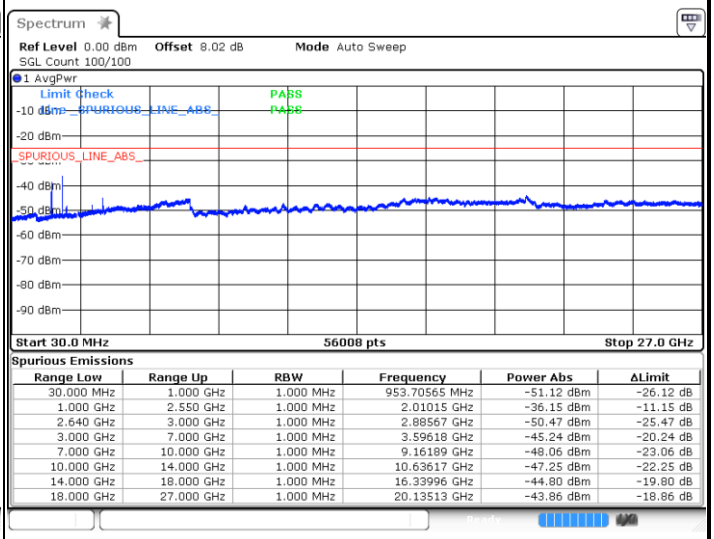


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.47676 MHz	-50.89 dBm	-25.89 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.01209 GHz	-38.38 dBm	-13.38 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65700 GHz	-48.12 dBm	-23.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.59718 GHz	-45.08 dBm	-20.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16189 GHz	-47.92 dBm	-22.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35746 GHz	-47.20 dBm	-22.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03837 GHz	-44.92 dBm	-19.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13163 GHz	-43.94 dBm	-18.94 dB

Date: 5.JUN.2017 14:13:33

Middle Channel / 16QAM

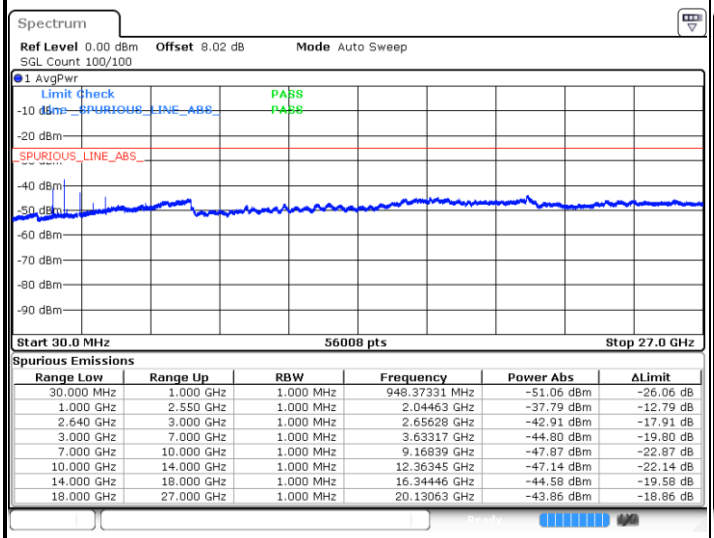


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-51.12 dBm	-26.12 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.01015 GHz	-36.15 dBm	-11.15 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.88567 GHz	-50.47 dBm	-25.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.59618 GHz	-45.24 dBm	-20.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16189 GHz	-48.06 dBm	-23.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.63617 GHz	-47.25 dBm	-22.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33996 GHz	-44.80 dBm	-19.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13513 GHz	-43.86 dBm	-18.86 dB

Date: 5.JUN.2017 14:12:42

Highest Channel / QPSK

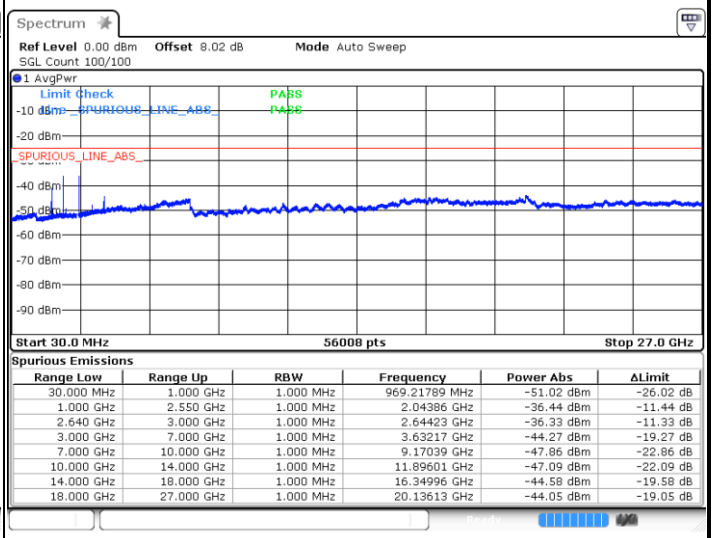


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.04463 GHz	-37.79 dBm	-12.79 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65628 GHz	-42.91 dBm	-17.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.63317 GHz	-44.80 dBm	-19.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16839 GHz	-47.87 dBm	-22.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36345 GHz	-47.14 dBm	-22.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34446 GHz	-44.58 dBm	-19.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13063 GHz	-43.86 dBm	-18.86 dB

Date: 5.JUN.2017 14:14:34

Highest Channel / 16QAM



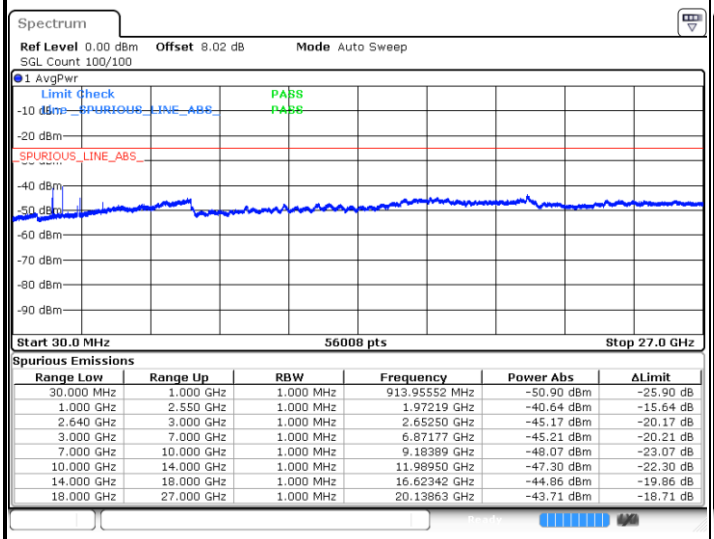
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-51.02 dBm	-26.02 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.04386 GHz	-36.44 dBm	-11.44 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64423 GHz	-36.33 dBm	-11.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.63217 GHz	-44.27 dBm	-19.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17039 GHz	-47.86 dBm	-22.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.89601 GHz	-47.09 dBm	-22.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34996 GHz	-44.58 dBm	-19.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13613 GHz	-44.05 dBm	-19.05 dB

Date: 5.JUN.2017 14:16:38

LTE Band 38 / 15MHz

Lowest Channel / QPSK

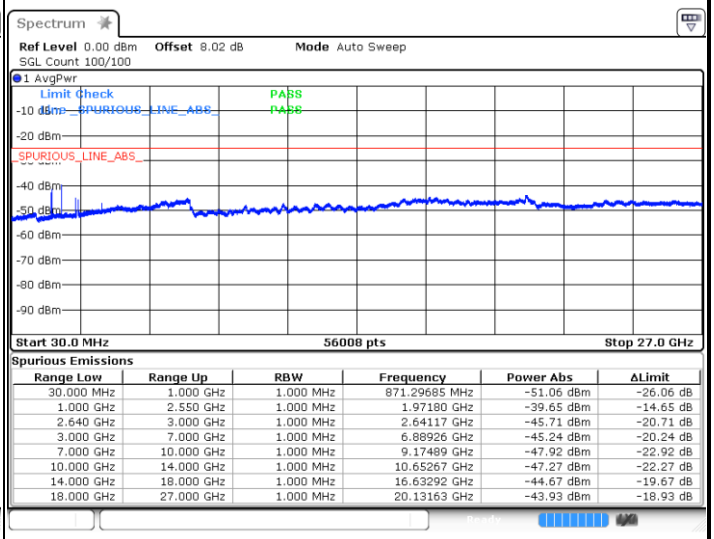


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-50.90 dBm	-25.90 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.97219 GHz	-40.64 dBm	-15.64 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65250 GHz	-45.17 dBm	-20.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-45.21 dBm	-20.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18389 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.98950 GHz	-47.30 dBm	-22.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62342 GHz	-44.86 dBm	-19.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13863 GHz	-43.71 dBm	-18.71 dB

Date: 5.JUN.2017 14:19:30

Lowest Channel / 16QAM

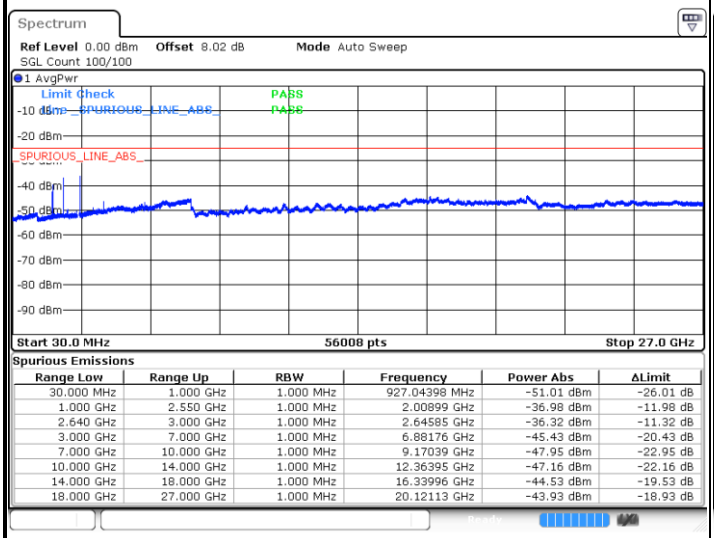


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.29685 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.97180 GHz	-39.65 dBm	-14.65 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64117 GHz	-45.71 dBm	-20.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88926 GHz	-45.24 dBm	-20.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17489 GHz	-47.92 dBm	-22.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.65267 GHz	-47.27 dBm	-22.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63292 GHz	-44.67 dBm	-19.67 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13163 GHz	-43.93 dBm	-18.93 dB

Date: 5.JUN.2017 14:18:32

Middle Channel / QPSK

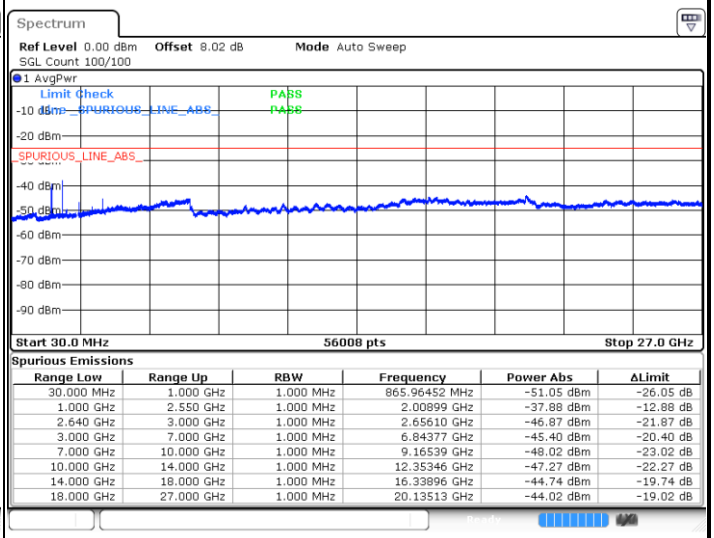


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-51.01 dBm	-26.01 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.00899 GHz	-36.98 dBm	-11.98 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64585 GHz	-36.32 dBm	-11.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88176 GHz	-45.43 dBm	-20.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17039 GHz	-47.95 dBm	-22.95 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36395 GHz	-47.16 dBm	-22.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33996 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12113 GHz	-43.93 dBm	-18.93 dB

Date: 5.JUN.2017 14:20:38

Middle Channel / 16QAM



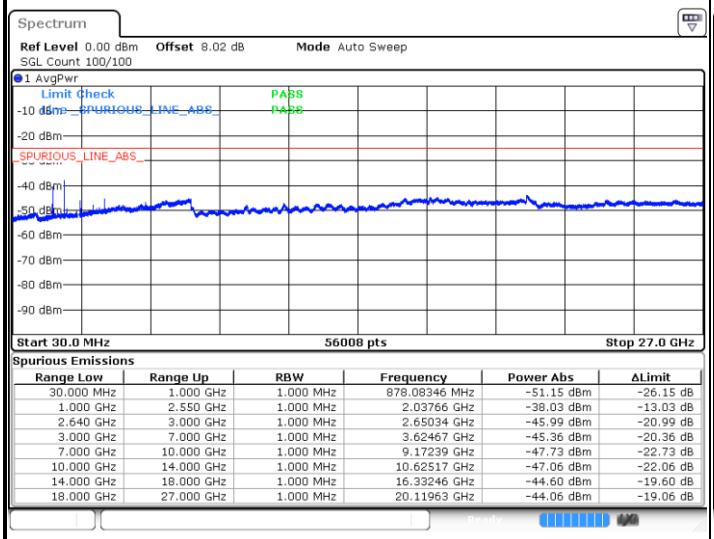
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.96452 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.00899 GHz	-37.88 dBm	-12.88 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65610 GHz	-46.87 dBm	-21.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84377 GHz	-45.40 dBm	-20.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16539 GHz	-48.02 dBm	-23.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35346 GHz	-47.27 dBm	-22.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33896 GHz	-44.74 dBm	-19.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13513 GHz	-44.02 dBm	-19.02 dB

Date: 5.JUN.2017 14:21:34

LTE Band 38 / 15MHz

Highest Channel / QPSK

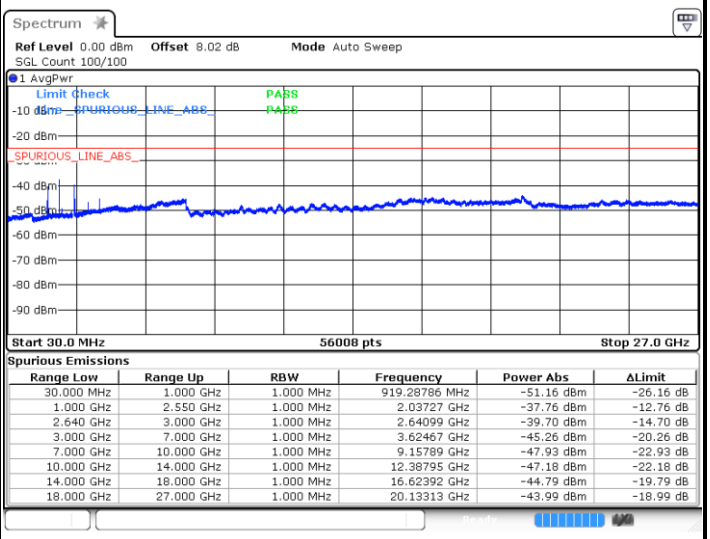


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-51.15 dBm	-26.15 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.03766 GHz	-38.03 dBm	-13.03 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65034 GHz	-45.99 dBm	-20.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.62467 GHz	-45.36 dBm	-20.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17239 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62517 GHz	-47.06 dBm	-22.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33246 GHz	-44.60 dBm	-19.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11963 GHz	-44.06 dBm	-19.06 dB

Date: 5.JUN.2017 14:23:46

Highest Channel / 16QAM



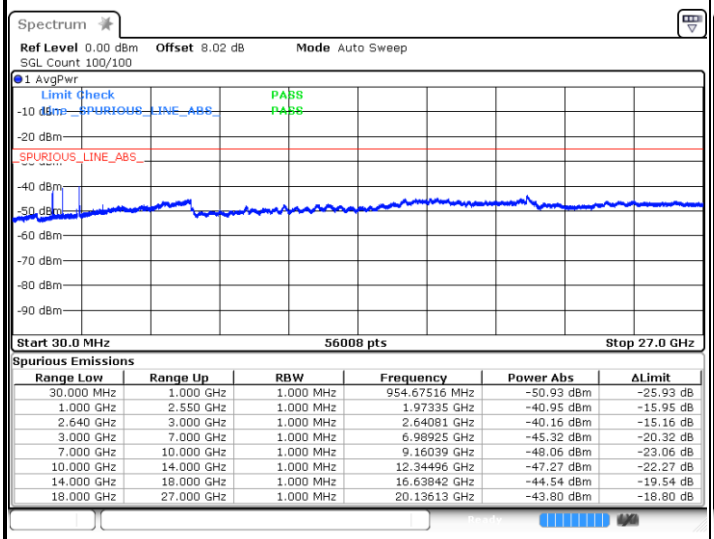
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-51.16 dBm	-26.16 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.03727 GHz	-37.76 dBm	-12.76 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64099 GHz	-39.70 dBm	-14.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.62467 GHz	-45.26 dBm	-20.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15789 GHz	-47.93 dBm	-22.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38795 GHz	-47.18 dBm	-22.18 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62392 GHz	-44.79 dBm	-19.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13313 GHz	-43.99 dBm	-18.99 dB

Date: 5.JUN.2017 14:22:53

LTE Band 38 / 20MHz

Lowest Channel / QPSK

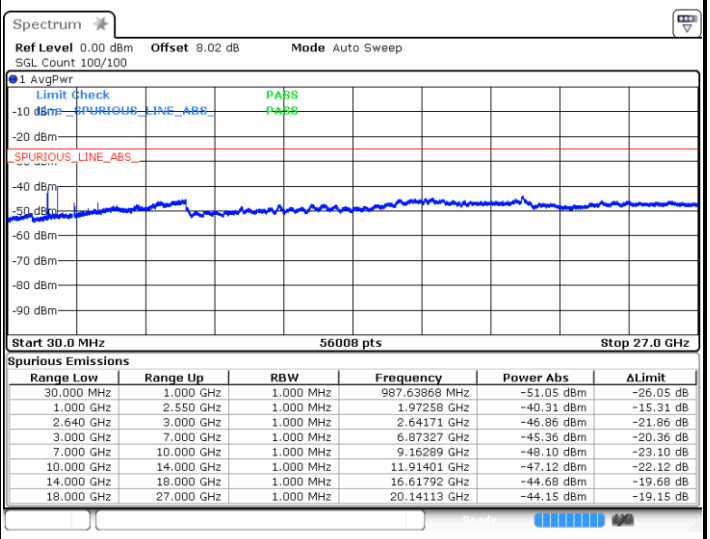


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-50.93 dBm	-25.93 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.97335 GHz	-40.95 dBm	-15.95 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64081 GHz	-40.16 dBm	-15.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-45.32 dBm	-20.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16039 GHz	-48.06 dBm	-23.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34496 GHz	-47.27 dBm	-22.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63842 GHz	-44.54 dBm	-19.54 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13613 GHz	-43.80 dBm	-18.80 dB

Date: 5.JUN.2017 14:25:17

Lowest Channel / 16QAM



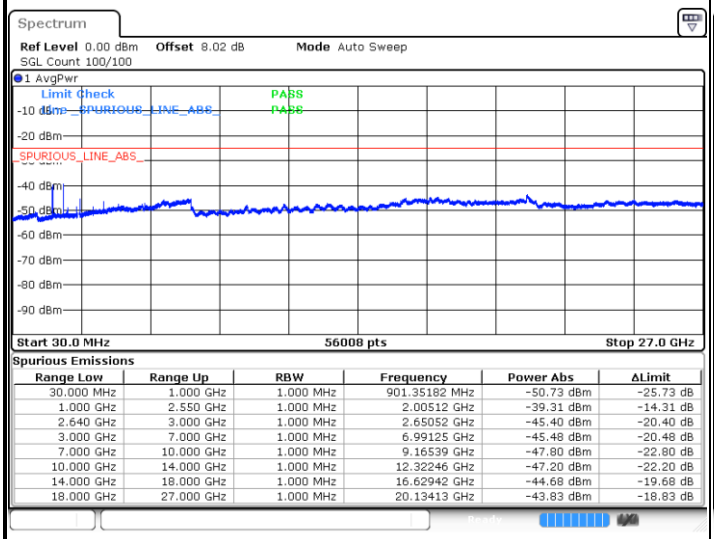
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.97258 GHz	-40.31 dBm	-15.31 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64171 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-45.36 dBm	-20.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16289 GHz	-48.10 dBm	-23.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91401 GHz	-47.12 dBm	-22.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61792 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14113 GHz	-44.15 dBm	-19.15 dB

Date: 5.JUN.2017 14:26:36

LTE Band 38 / 20MHz

Middle Channel / QPSK

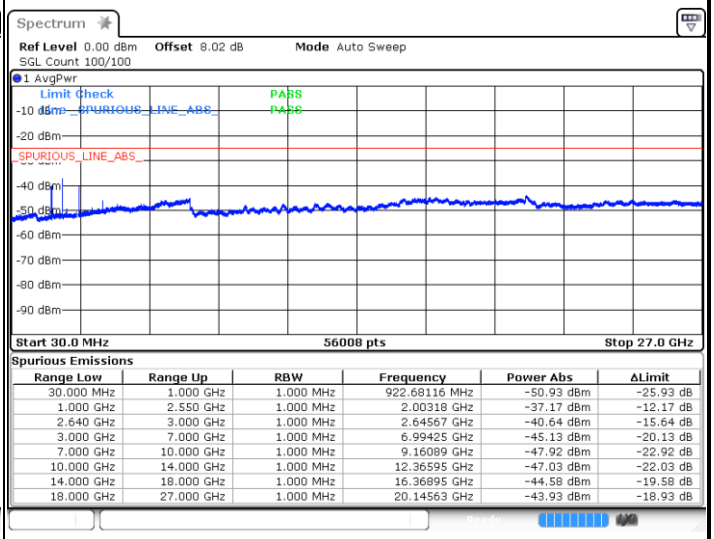


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.00512 GHz	-39.31 dBm	-14.31 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65052 GHz	-45.40 dBm	-20.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-45.48 dBm	-20.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16539 GHz	-47.80 dBm	-22.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.32246 GHz	-47.20 dBm	-22.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62942 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13413 GHz	-43.83 dBm	-18.83 dB

Date: 5.JUN.2017 14:28:32

Middle Channel / 16QAM

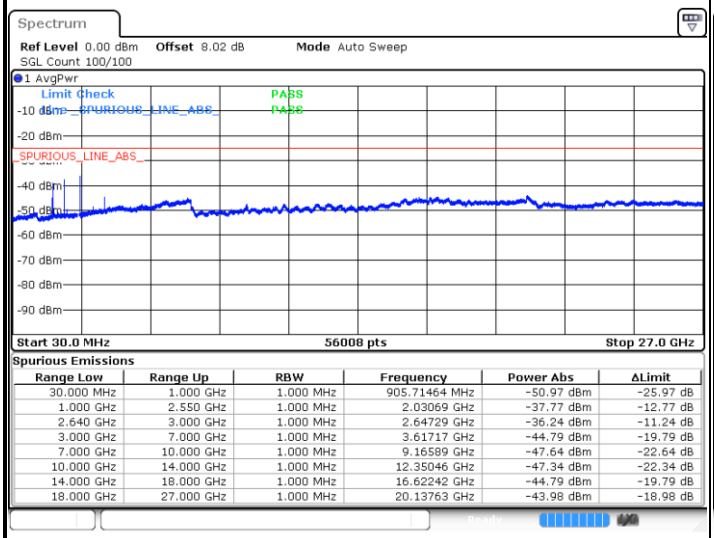


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-50.93 dBm	-25.93 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.00318 GHz	-37.17 dBm	-12.17 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64567 GHz	-40.64 dBm	-15.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-45.13 dBm	-20.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16089 GHz	-47.92 dBm	-22.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36595 GHz	-47.03 dBm	-22.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.36895 GHz	-44.58 dBm	-19.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14563 GHz	-43.93 dBm	-18.93 dB

Date: 5.JUN.2017 14:27:42

Highest Channel / QPSK

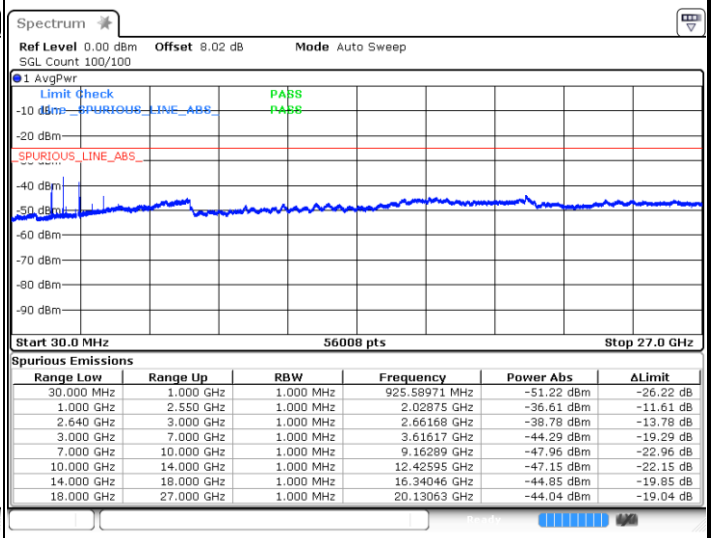


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-50.97 dBm	-25.97 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.03069 GHz	-37.77 dBm	-12.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64729 GHz	-36.24 dBm	-11.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.61717 GHz	-44.79 dBm	-19.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16589 GHz	-47.64 dBm	-22.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35046 GHz	-47.34 dBm	-22.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62242 GHz	-44.79 dBm	-19.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13763 GHz	-43.98 dBm	-18.98 dB

Date: 5.JUN.2017 14:29:29

Highest Channel / 16QAM



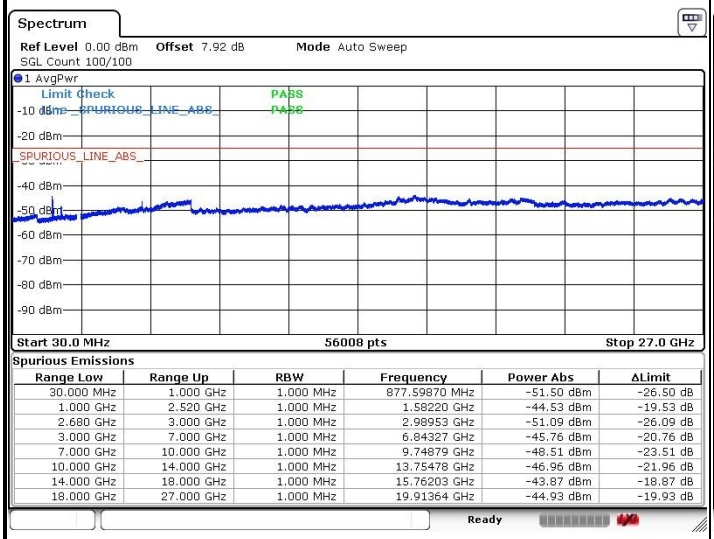
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-51.22 dBm	-26.22 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.02875 GHz	-36.61 dBm	-11.61 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66168 GHz	-38.78 dBm	-13.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.61617 GHz	-44.29 dBm	-19.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16289 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42595 GHz	-47.15 dBm	-22.15 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34046 GHz	-44.85 dBm	-19.85 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13063 GHz	-44.04 dBm	-19.04 dB

Date: 5.JUN.2017 14:30:57

LTE Band 41 / 5MHz

Lowest Channel / QPSK

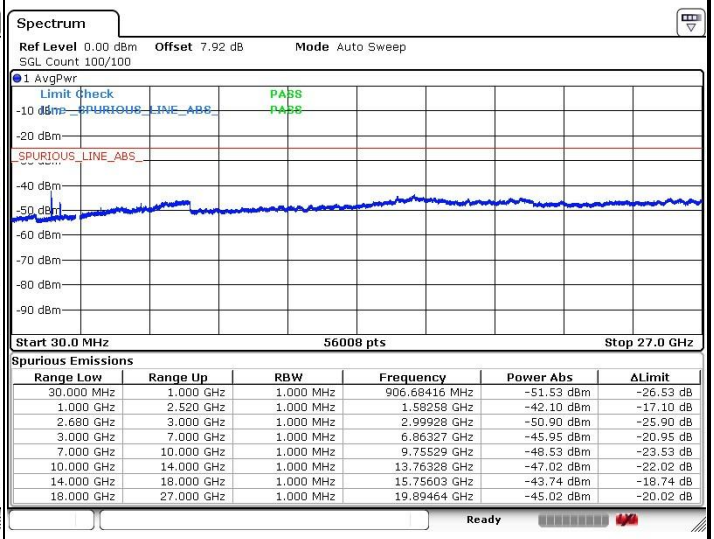


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-51.50 dBm	-26.50 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.58220 GHz	-44.53 dBm	-19.53 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98953 GHz	-51.09 dBm	-26.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84327 GHz	-45.76 dBm	-20.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74879 GHz	-48.51 dBm	-23.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75478 GHz	-46.96 dBm	-21.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76203 GHz	-43.87 dBm	-18.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91364 GHz	-44.93 dBm	-19.93 dB

Date: 6.JUN.2017 11:17:20

Lowest Channel / 16QAM

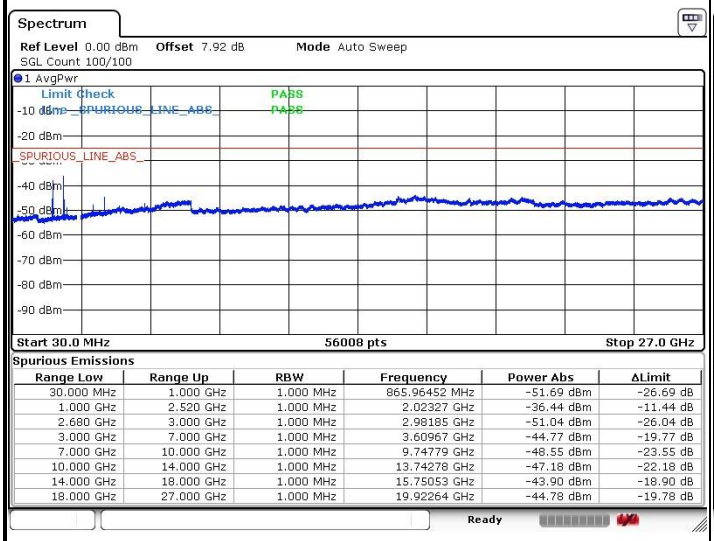


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-51.53 dBm	-26.53 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.58258 GHz	-42.10 dBm	-17.10 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99928 GHz	-50.90 dBm	-25.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86327 GHz	-45.95 dBm	-20.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75529 GHz	-48.53 dBm	-23.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76328 GHz	-47.02 dBm	-22.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75603 GHz	-43.74 dBm	-18.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89464 GHz	-45.02 dBm	-20.02 dB

Date: 6.JUN.2017 11:18:11

Middle Channel / QPSK

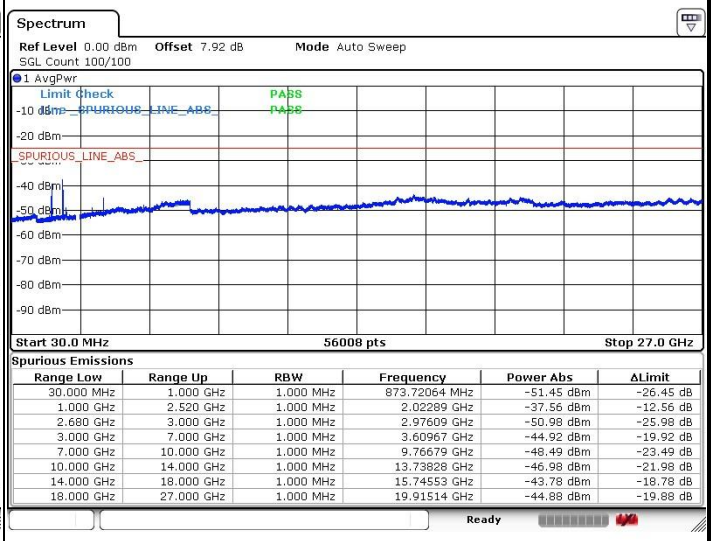


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.96452 MHz	-51.69 dBm	-26.69 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.02327 GHz	-36.44 dBm	-11.44 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98185 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.60967 GHz	-44.77 dBm	-19.77 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74779 GHz	-48.55 dBm	-23.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74278 GHz	-47.18 dBm	-22.18 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75053 GHz	-43.90 dBm	-18.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92264 GHz	-44.78 dBm	-19.78 dB

Date: 6.JUN.2017 11:22:08

Middle Channel / 16QAM



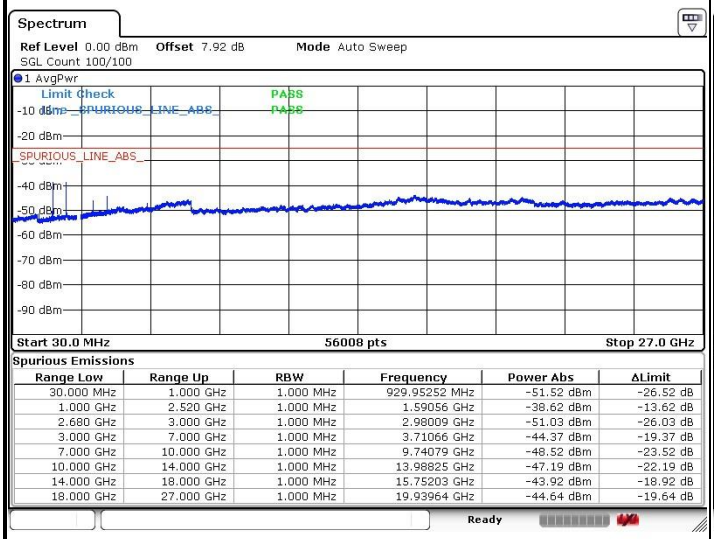
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.72064 MHz	-51.45 dBm	-26.45 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.02289 GHz	-37.56 dBm	-12.56 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97609 GHz	-50.98 dBm	-25.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.60967 GHz	-44.92 dBm	-19.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76679 GHz	-48.49 dBm	-23.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73828 GHz	-46.98 dBm	-21.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74553 GHz	-43.78 dBm	-18.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91514 GHz	-44.88 dBm	-19.88 dB

Date: 6.JUN.2017 11:20:41

LTE Band 41 / 5MHz

Highest Channel / QPSK

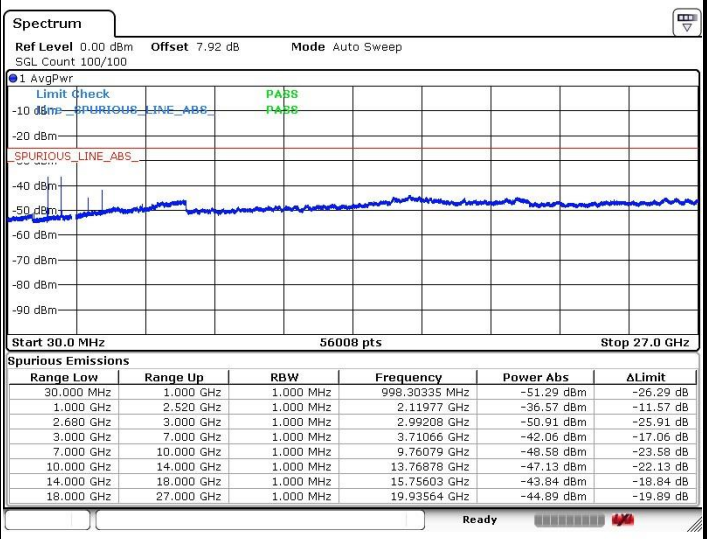


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-51.52 dBm	-26.52 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.59056 GHz	-38.62 dBm	-13.62 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98009 GHz	-51.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.71066 GHz	-44.37 dBm	-19.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74079 GHz	-48.52 dBm	-23.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98825 GHz	-47.19 dBm	-22.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-43.92 dBm	-18.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93964 GHz	-44.64 dBm	-19.64 dB

Date: 6.JUN.2017 11:23:26

Highest Channel / 16QAM



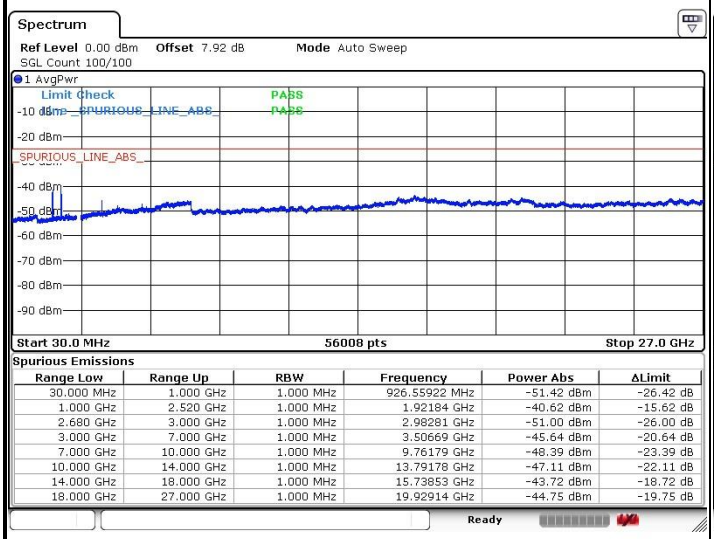
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-51.29 dBm	-26.29 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.11977 GHz	-36.57 dBm	-11.57 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99208 GHz	-50.91 dBm	-25.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.71066 GHz	-42.06 dBm	-17.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76079 GHz	-48.58 dBm	-23.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76878 GHz	-47.13 dBm	-22.13 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75603 GHz	-43.84 dBm	-18.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93564 GHz	-44.89 dBm	-19.89 dB

Date: 6.JUN.2017 11:24:46

LTE Band 41 / 10MHz

Lowest Channel / QPSK

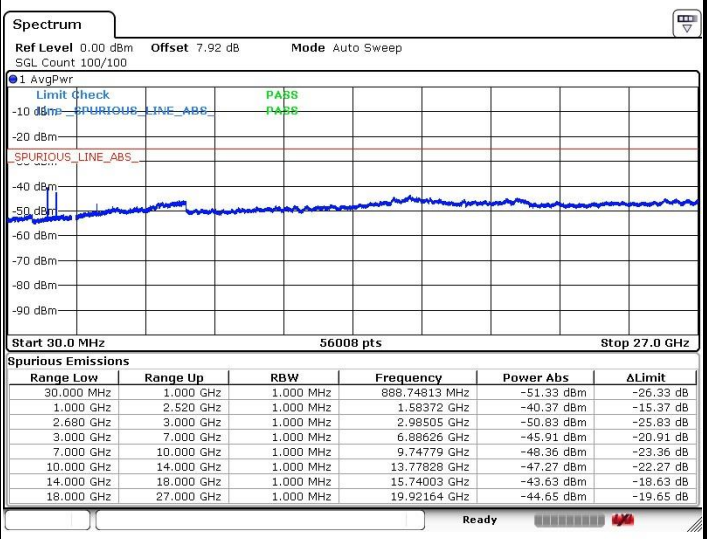


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-51.42 dBm	-26.42 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.92184 GHz	-40.62 dBm	-15.62 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98281 GHz	-51.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.50669 GHz	-45.64 dBm	-20.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76179 GHz	-48.39 dBm	-23.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79178 GHz	-47.11 dBm	-22.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73853 GHz	-43.72 dBm	-18.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92914 GHz	-44.75 dBm	-19.75 dB

Date: 6.JUN.2017 13:57:54

Lowest Channel / 16QAM



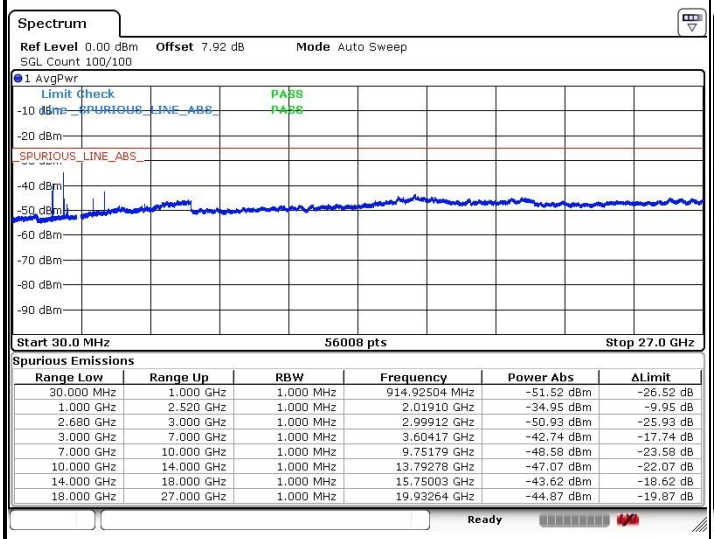
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-51.33 dBm	-26.33 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.58372 GHz	-40.37 dBm	-15.37 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98505 GHz	-50.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-45.91 dBm	-20.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74779 GHz	-48.36 dBm	-23.36 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77828 GHz	-47.27 dBm	-22.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74003 GHz	-43.63 dBm	-18.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92164 GHz	-44.65 dBm	-19.65 dB

Date: 6.JUN.2017 13:59:13

LTE Band 41 / 10MHz

Middle Channel / QPSK

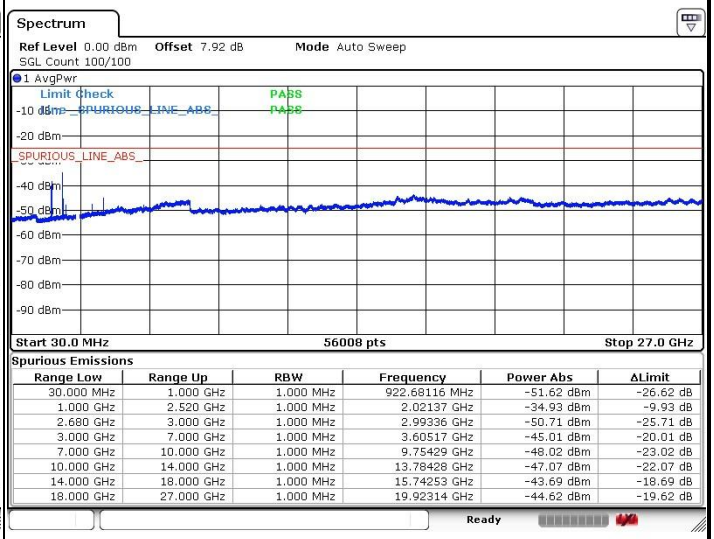


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-51.52 dBm	-26.52 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.01910 GHz	-34.95 dBm	-9.95 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99912 GHz	-50.93 dBm	-25.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.60417 GHz	-42.74 dBm	-17.74 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75179 GHz	-48.58 dBm	-23.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79278 GHz	-47.07 dBm	-22.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75003 GHz	-43.62 dBm	-18.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93264 GHz	-44.87 dBm	-19.87 dB

Date: 6.JUN.2017 14:01:35

Middle Channel / 16QAM

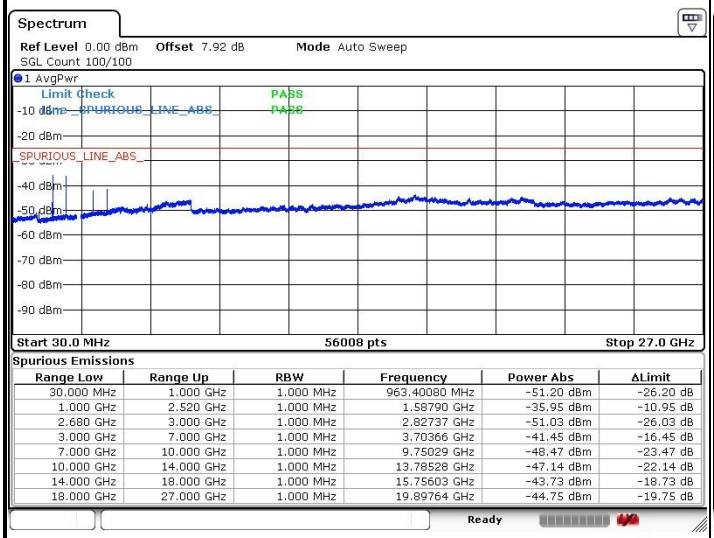


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-51.62 dBm	-26.62 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.02137 GHz	-34.93 dBm	-9.93 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99336 GHz	-50.71 dBm	-25.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.60517 GHz	-45.01 dBm	-20.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75429 GHz	-48.02 dBm	-23.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78428 GHz	-47.07 dBm	-22.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74253 GHz	-43.69 dBm	-18.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92314 GHz	-44.62 dBm	-19.62 dB

Date: 6.JUN.2017 14:00:27

Highest Channel / QPSK

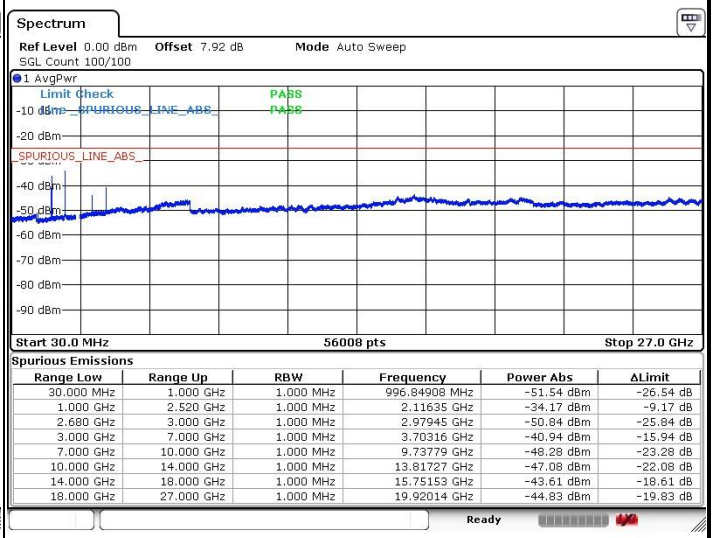


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-51.20 dBm	-26.20 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.58790 GHz	-35.95 dBm	-10.95 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.82737 GHz	-51.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.70366 GHz	-41.45 dBm	-16.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75029 GHz	-48.47 dBm	-23.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78528 GHz	-47.14 dBm	-22.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75603 GHz	-43.73 dBm	-18.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89764 GHz	-44.75 dBm	-19.75 dB

Date: 6.JUN.2017 14:02:48

Highest Channel / 16QAM



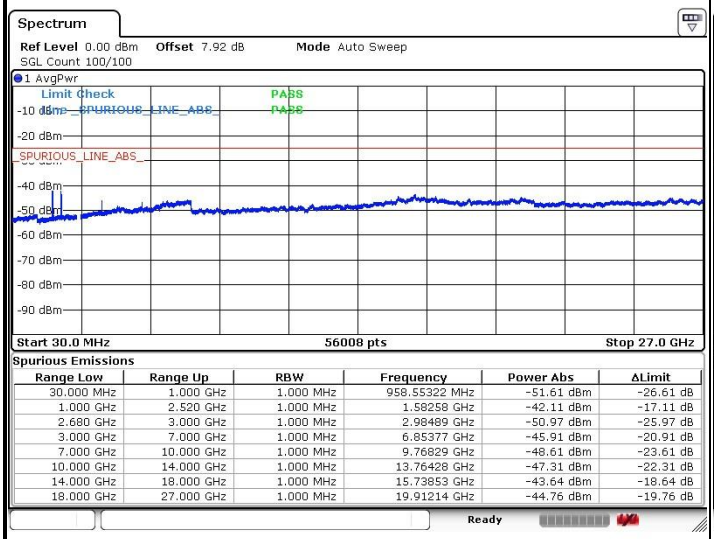
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-51.54 dBm	-26.54 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.11635 GHz	-34.17 dBm	-9.17 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97945 GHz	-50.84 dBm	-25.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.70316 GHz	-40.94 dBm	-15.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73779 GHz	-48.28 dBm	-23.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81727 GHz	-47.08 dBm	-22.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75153 GHz	-43.61 dBm	-18.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92014 GHz	-44.83 dBm	-19.83 dB

Date: 6.JUN.2017 14:04:06

LTE Band 41 / 15MHz

Lowest Channel / QPSK

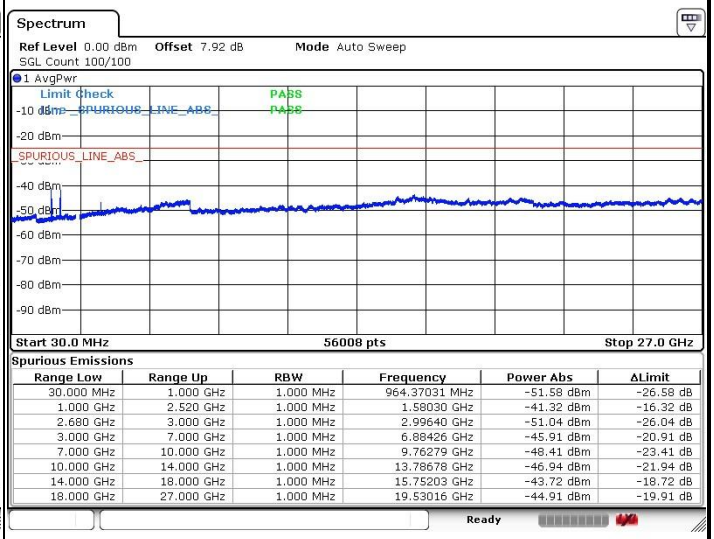


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-51.61 dBm	-26.61 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.58258 GHz	-42.11 dBm	-17.11 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98489 GHz	-50.97 dBm	-25.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85377 GHz	-45.91 dBm	-20.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76829 GHz	-48.61 dBm	-23.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76428 GHz	-47.31 dBm	-22.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73853 GHz	-43.64 dBm	-18.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91214 GHz	-44.76 dBm	-19.76 dB

Date: 6.JUN.2017 14:08:53

Lowest Channel / 16QAM

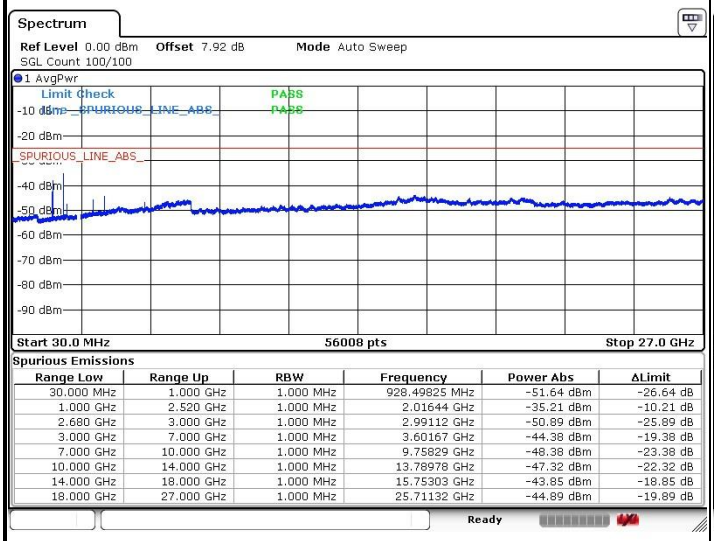


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-51.58 dBm	-26.58 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.58030 GHz	-41.32 dBm	-16.32 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99640 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88426 GHz	-45.91 dBm	-20.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76279 GHz	-48.41 dBm	-23.41 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78678 GHz	-46.94 dBm	-21.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-43.72 dBm	-18.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.53016 GHz	-44.91 dBm	-19.91 dB

Date: 6.JUN.2017 14:07:46

Middle Channel / QPSK

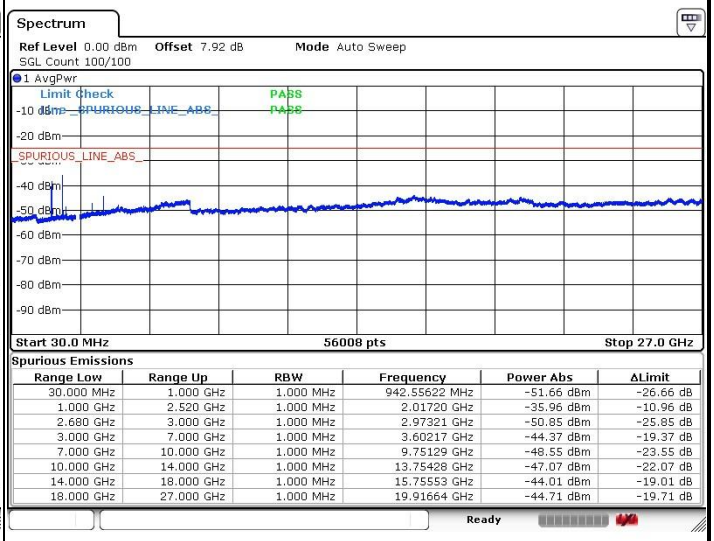


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-51.64 dBm	-26.64 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.01644 GHz	-35.21 dBm	-10.21 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99112 GHz	-50.89 dBm	-25.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.60167 GHz	-44.38 dBm	-19.38 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75829 GHz	-48.38 dBm	-23.38 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78978 GHz	-47.32 dBm	-22.32 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75303 GHz	-43.85 dBm	-18.85 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.71132 GHz	-44.89 dBm	-19.89 dB

Date: 6.JUN.2017 14:10:03

Middle Channel / 16QAM



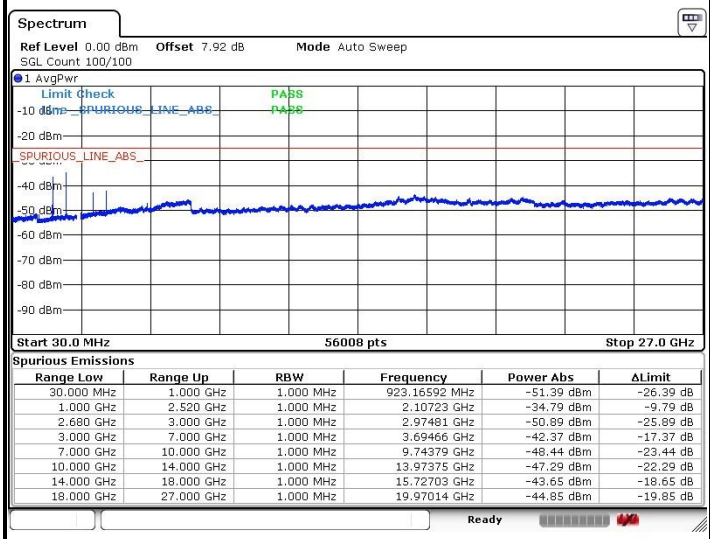
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-51.66 dBm	-26.66 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.01720 GHz	-35.96 dBm	-10.96 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97321 GHz	-50.85 dBm	-25.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.60217 GHz	-44.37 dBm	-19.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75129 GHz	-48.55 dBm	-23.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75428 GHz	-47.07 dBm	-22.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75553 GHz	-44.01 dBm	-19.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91664 GHz	-44.71 dBm	-19.71 dB

Date: 6.JUN.2017 14:10:58

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	923.16592 MHz	-51.39 dBm	-26.39 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.10723 GHz	-34.79 dBm	-9.79 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97481 GHz	-50.89 dBm	-25.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.69466 GHz	-42.37 dBm	-17.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74379 GHz	-48.44 dBm	-23.44 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97375 GHz	-47.29 dBm	-22.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72703 GHz	-43.65 dBm	-18.65 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.97014 GHz	-44.85 dBm	-19.85 dB

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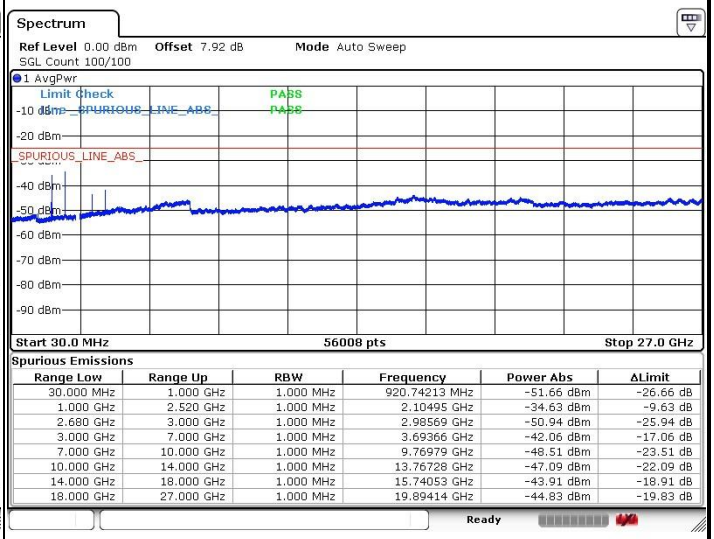
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-51.66 dBm	-26.66 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.10495 GHz	-34.63 dBm	-9.63 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98569 GHz	-50.94 dBm	-25.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.69366 GHz	-42.06 dBm	-17.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76979 GHz	-48.51 dBm	-23.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76728 GHz	-47.09 dBm	-22.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74053 GHz	-43.91 dBm	-18.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89414 GHz	-44.83 dBm	-19.83 dB

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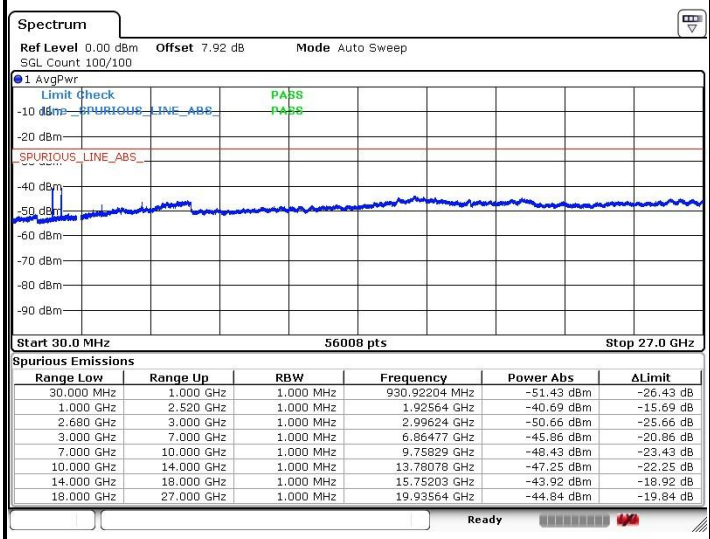
LTE Band 41 / 20MHz

Lowest Channel / QPSK

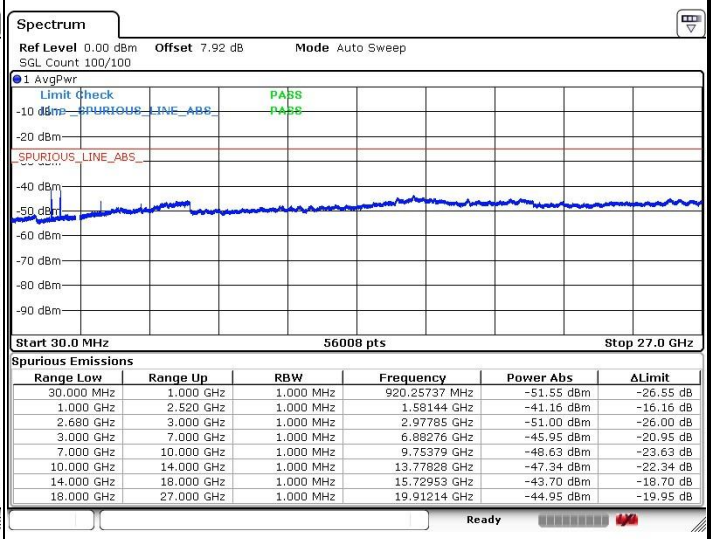


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-51.43 dBm	-26.43 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.92564 GHz	-40.69 dBm	-15.69 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99624 GHz	-50.66 dBm	-25.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86477 GHz	-45.86 dBm	-20.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75829 GHz	-48.43 dBm	-23.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78078 GHz	-47.25 dBm	-22.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-43.92 dBm	-18.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93564 GHz	-44.84 dBm	-19.84 dB

Date: 6.JUN.2017 14:16:00

Lowest Channel / 16QAM



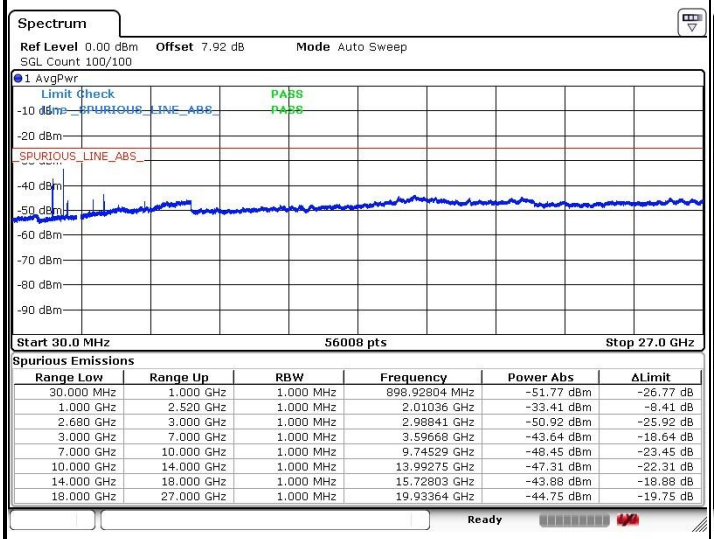
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-51.55 dBm	-26.55 dB
1.000 GHz	2.520 GHz	1.000 MHz	1.58144 GHz	-41.16 dBm	-16.16 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.97785 GHz	-51.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-45.95 dBm	-20.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75379 GHz	-48.63 dBm	-23.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77828 GHz	-47.34 dBm	-22.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72953 GHz	-43.70 dBm	-18.70 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91214 GHz	-44.95 dBm	-19.95 dB

Date: 6.JUN.2017 14:20:59

LTE Band 41 / 20MHz

Middle Channel / QPSK

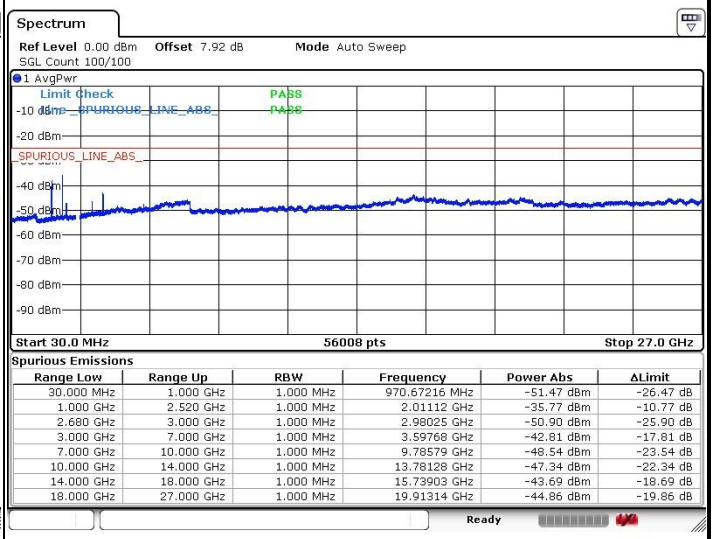


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-51.77 dBm	-26.77 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.01036 GHz	-33.41 dBm	-8.41 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98841 GHz	-50.92 dBm	-25.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.59668 GHz	-43.64 dBm	-18.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74529 GHz	-48.45 dBm	-23.45 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99275 GHz	-47.31 dBm	-22.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-43.88 dBm	-18.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93364 GHz	-44.75 dBm	-19.75 dB

Date: 6.JUN.2017 14:23:17

Middle Channel / 16QAM

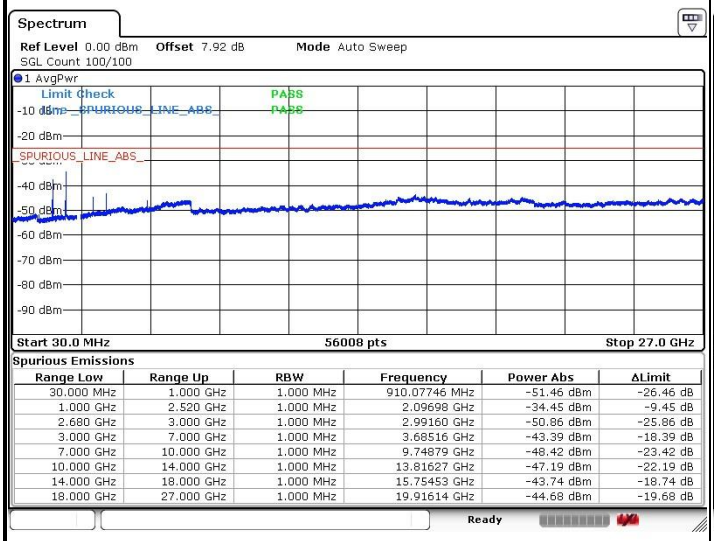


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-51.47 dBm	-26.47 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.01112 GHz	-35.77 dBm	-10.77 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.98025 GHz	-50.90 dBm	-25.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.59768 GHz	-42.81 dBm	-17.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78579 GHz	-48.54 dBm	-23.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78128 GHz	-47.34 dBm	-22.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73903 GHz	-43.69 dBm	-18.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91314 GHz	-44.86 dBm	-19.86 dB

Date: 6.JUN.2017 14:22:07

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-51.46 dBm	-26.46 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.09698 GHz	-34.45 dBm	-9.45 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.99160 GHz	-50.86 dBm	-25.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.68516 GHz	-43.39 dBm	-18.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74879 GHz	-48.42 dBm	-23.42 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81627 GHz	-47.19 dBm	-22.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75453 GHz	-43.74 dBm	-18.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91614 GHz	-44.68 dBm	-19.68 dB

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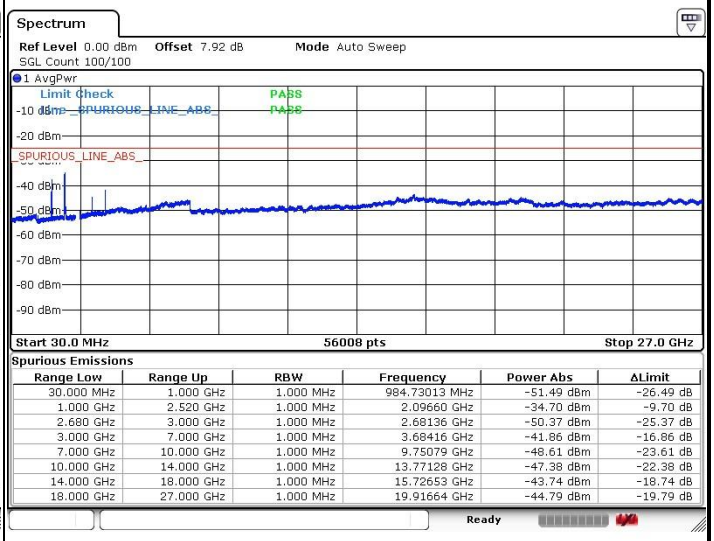
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-51.49 dBm	-26.49 dB
1.000 GHz	2.520 GHz	1.000 MHz	2.09660 GHz	-34.70 dBm	-9.70 dB
2.680 GHz	3.000 GHz	1.000 MHz	2.68136 GHz	-50.37 dBm	-25.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	3.68416 GHz	-41.86 dBm	-16.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75079 GHz	-48.61 dBm	-23.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77128 GHz	-47.38 dBm	-22.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72653 GHz	-43.74 dBm	-18.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91664 GHz	-44.79 dBm	-19.79 dB

Date: 6.JUN.2017 14:25:34

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0010	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0021	
20	Normal Voltage	0.0010	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0075	PASS
40	Normal Voltage	0.0091	
30	Normal Voltage	0.0035	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0073	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0030	
-20	Normal Voltage	0.0093	
-30	Normal Voltage	0.0079	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0077	

Note: Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0010	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0033	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0042	
-30	Normal Voltage	0.0048	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0045	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0017	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0049	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0054	
0	Normal Voltage	0.0046	
-10	Normal Voltage	0.0051	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0061	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0037	
20	Battery End Point	0.0041	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0077	PASS
40	Normal Voltage	0.0117	
30	Normal Voltage	0.0088	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0105	
0	Normal Voltage	0.0027	
-10	Normal Voltage	0.0044	
-20	Normal Voltage	0.0111	
-30	Normal Voltage	0.0092	
20	Maximum Voltage	0.0041	
20	Normal Voltage	0.0023	
20	Battery End Point	0.0096	

Note: Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.

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	0.0003	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0007	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0003	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 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	0.0003	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / 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	3759	-65.14	-13	-52.14	-68.65	-70.13	1.88	6.87	H
	5638	-65.58	-13	-52.58	-73.77	-72.88	2.38	9.68	H
	7518	-62.80	-13	-49.80	-74.83	-71.87	2.74	11.81	H
	3759	-64.68	-13	-51.68	-68.47	-69.67	1.88	6.87	V
	5638	-64.50	-13	-51.50	-73.07	-71.80	2.38	9.68	V
	7518	-63.50	-13	-50.50	-74.21	-72.57	2.74	11.81	V

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

LTE Band 2 / 3MHz / 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	3756	-66.97	-13	-53.97	-70.48	-71.96	1.88	6.87	H
	5636	-66.12	-13	-53.12	-74.31	-73.42	2.38	9.68	H
	7515	-63.00	-13	-50.00	-75.03	-72.07	2.74	11.81	H
	3756	-66.13	-13	-53.13	-69.92	-71.12	1.88	6.87	V
	5636	-65.66	-13	-52.66	-74.23	-72.96	2.38	9.68	V
	7515	-62.53	-13	-49.53	-73.24	-71.60	2.74	11.81	V

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

LTE Band 2 / 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	3756	-64.02	-13	-51.02	-67.53	-69.01	1.88	6.87	H
	5633.52	-65.84	-13	-52.84	-74.03	-73.14	2.38	9.68	H
	7512	-62.35	-13	-49.35	-74.38	-71.42	2.74	11.81	H
	3756	-67.20	-13	-54.20	-70.99	-72.19	1.88	6.87	V
	5633.52	-64.89	-13	-51.89	-73.46	-72.19	2.38	9.68	V
	7512	-63.97	-13	-50.97	-74.68	-73.04	2.74	11.81	V

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

LTE Band 2 / 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	3750	-63.42	-13	-50.42	-66.93	-68.41	1.88	6.87	H
	5627	-66.11	-13	-53.11	-74.30	-73.41	2.38	9.68	H
	7503	-62.83	-13	-49.83	-74.86	-71.90	2.74	11.81	H
	3750	-66.51	-13	-53.51	-70.3	-71.50	1.88	6.87	V
	5627	-65.77	-13	-52.77	-74.34	-73.07	2.38	9.68	V
	7503	-63.95	-13	-50.95	-74.66	-73.02	2.74	11.81	V

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

LTE Band 2 / 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	3747	-64.74	-13	-51.74	-68.25	-69.73	1.88	6.87	H
	5620	-65.88	-13	-52.88	-74.07	-73.18	2.38	9.68	H
	7494	-62.71	-13	-49.71	-74.74	-71.78	2.74	11.81	H
	3747	-64.73	-13	-51.73	-68.52	-69.72	1.88	6.87	V
	5620	-65.33	-13	-52.33	-73.9	-72.63	2.38	9.68	V
	7494	-64.02	-13	-51.02	-74.73	-73.09	2.74	11.81	V

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

LTE Band 2 / 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	3741	-64.51	-13	-51.51	-68.02	-69.50	1.88	6.87	H
	5613	-66.21	-13	-53.21	-74.40	-73.51	2.38	9.68	H
	7485	-62.55	-13	-49.55	-74.58	-71.62	2.74	11.81	H
	3741	-66.12	-13	-53.12	-69.91	-71.11	1.88	6.87	V
	5613	-65.24	-13	-52.24	-73.81	-72.54	2.38	9.68	V
	7485	-64.14	-13	-51.14	-74.85	-73.21	2.74	11.81	V

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

LTE Band 4 / 1.4MHz / 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	3465	-62.97	-13	-49.97	-69.76	-67.86	1.81	6.70	H
	5196	-52.34	-13	-39.34	-65.02	-59.24	2.23	9.13	H
	6927	-60.36	-13	-47.36	-75.54	-68.42	2.60	10.66	H
	3464	-65.66	-13	-52.66	-70.86	-70.55	1.81	6.70	V
	5196	-56.20	-13	-43.20	-69.75	-63.10	2.23	9.13	V
	6927	-60.24	-13	-47.24	-75.29	-68.30	2.6	10.66	V

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

LTE Band 4 / 3MHz / 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	3462	-61.79	-13	-48.79	-68.58	-66.68	1.81	6.70	H
	5193	-51.11	-13	-38.11	-63.79	-58.01	2.23	9.13	H
	6924	-59.77	-13	-46.77	-74.95	-67.83	2.60	10.66	H
	3462	-65.36	-13	-52.36	-70.56	-70.25	1.81	6.70	V
	5193	-55.81	-13	-42.81	-69.36	-62.71	2.23	9.13	V
	6924	-59.93	-13	-46.93	-74.98	-67.99	2.6	10.66	V

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

LTE Band 4 / 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	3461	-64.98	-13	-51.98	-71.77	-69.87	1.81	6.70	H
	5190	-54.93	-13	-41.93	-67.61	-61.83	2.23	9.13	H
	6921	-59.21	-13	-46.21	-74.39	-67.27	2.60	10.66	H
	3461	-65.42	-13	-52.42	-70.62	-70.31	1.81	6.70	V
	5190	-55.54	-13	-42.54	-69.09	-62.44	2.23	9.13	V
	6921	-60.13	-13	-47.13	-75.18	-68.19	2.6	10.66	V

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