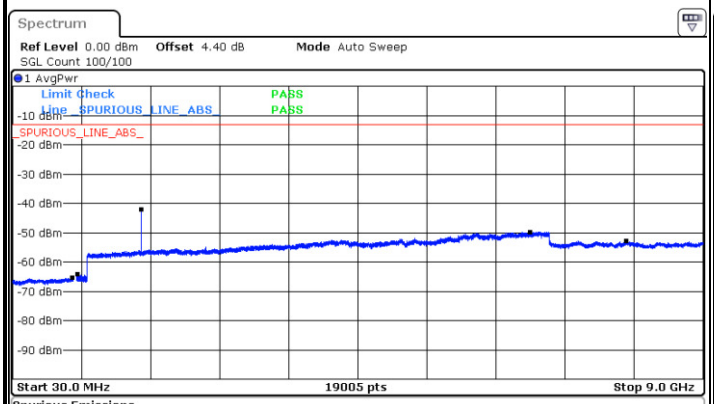
LTE Band 5 / 1.4MHz

Highest Channel / QPSK

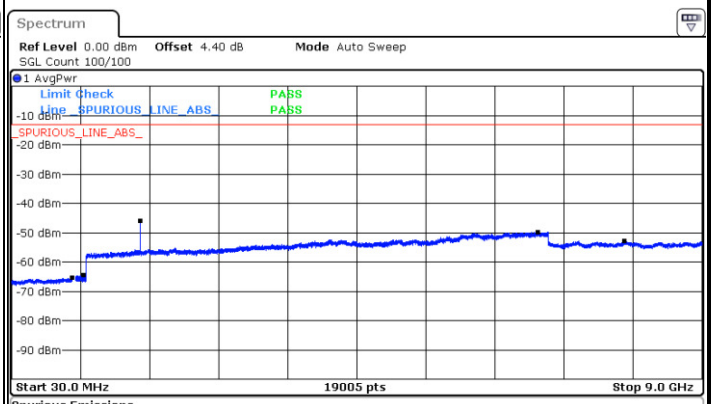


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	803.03473 MHz	-65.48 dBm	-52.48 dB
860.000 MHz	1.000 GHz	100.000 kHz	874.47552 MHz	-64.24 dBm	-51.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-42.01 dBm	-29.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.74978 GHz	-49.76 dBm	-36.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99700 GHz	-52.79 dBm	-39.79 dB

Date: 5.DEC.2017 19:18:33

Highest Channel / 16QAM



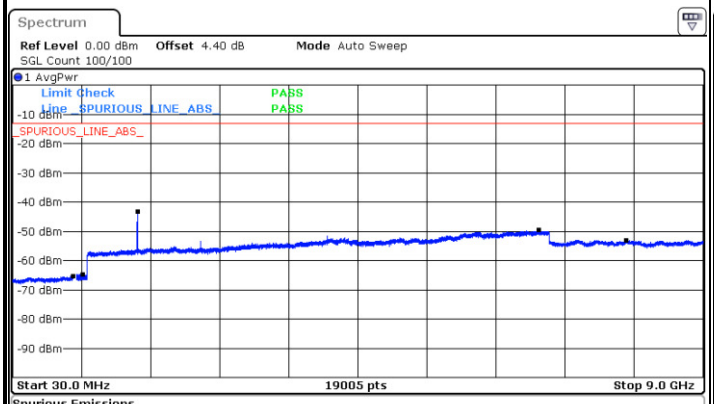
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	809.70390 MHz	-65.47 dBm	-52.47 dB
860.000 MHz	1.000 GHz	100.000 kHz	957.69231 MHz	-64.58 dBm	-51.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-45.86 dBm	-32.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86127 GHz	-49.83 dBm	-36.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99300 GHz	-52.76 dBm	-39.76 dB

Date: 5.DEC.2017 19:19:28

LTE Band 5 / 3MHz

Lowest Channel / QPSK

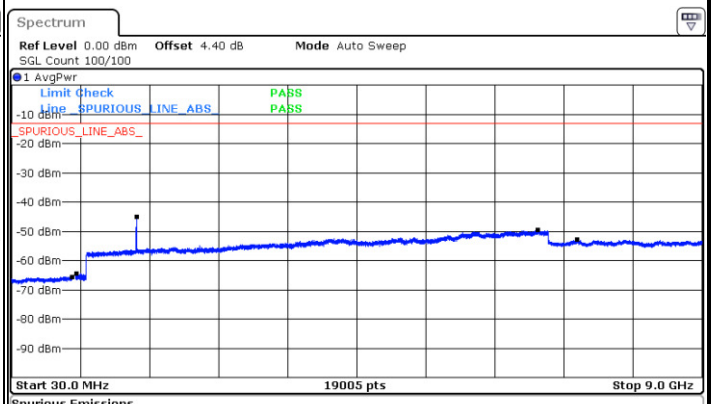


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-65.30 dBm	-52.30 dB
860.000 MHz	1.000 GHz	100.000 kHz	940.76923 MHz	-64.63 dBm	-51.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-43.17 dBm	-30.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-49.52 dBm	-36.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00500 GHz	-53.03 dBm	-40.03 dB

Date: 5.DEC.2017 19:27:39

Lowest Channel / 16QAM



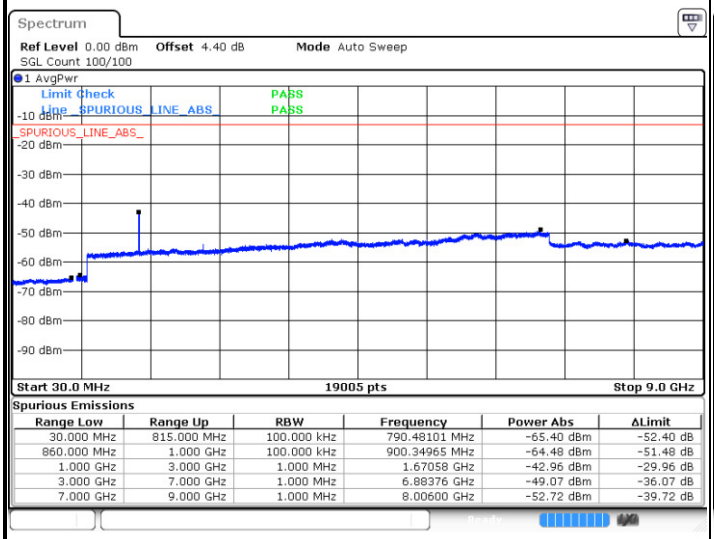
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-65.61 dBm	-52.61 dB
860.000 MHz	1.000 GHz	100.000 kHz	872.65734 MHz	-64.37 dBm	-51.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-45.12 dBm	-32.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86427 GHz	-49.53 dBm	-36.53 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37616 GHz	-52.91 dBm	-39.91 dB

Date: 5.DEC.2017 19:28:35

LTE Band 5 / 3MHz

Middle Channel / QPSK

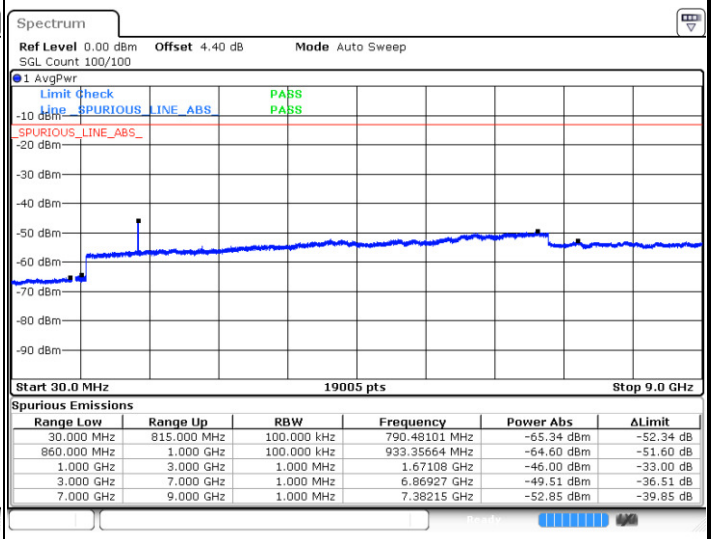


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	790.48101 MHz	-65.40 dBm	-52.40 dB
860.000 MHz	1.000 GHz	100.000 kHz	900.34965 MHz	-64.48 dBm	-51.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-42.96 dBm	-29.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88376 GHz	-49.07 dBm	-36.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00600 GHz	-52.72 dBm	-39.72 dB

Date: 5.DEC.2017 19:30:13

Middle Channel / 16QAM

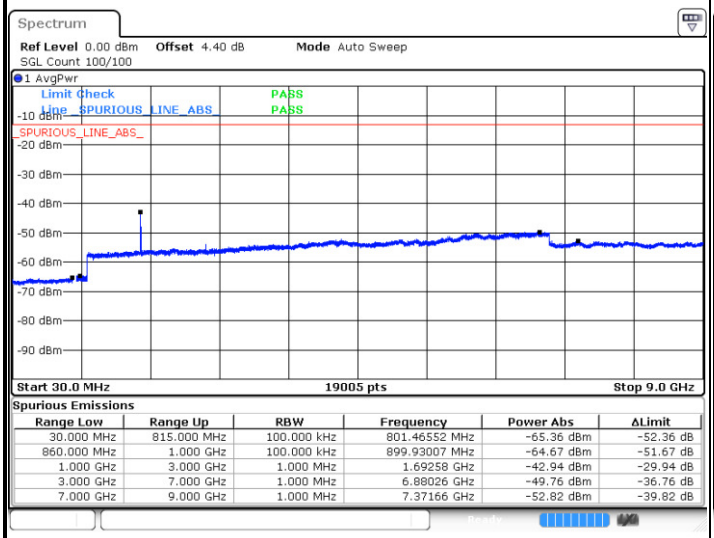


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	790.48101 MHz	-65.34 dBm	-52.34 dB
860.000 MHz	1.000 GHz	100.000 kHz	933.35664 MHz	-64.60 dBm	-51.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67108 GHz	-46.00 dBm	-33.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-49.51 dBm	-36.51 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38215 GHz	-52.85 dBm	-39.85 dB

Date: 5.DEC.2017 19:31:09

Highest Channel / QPSK

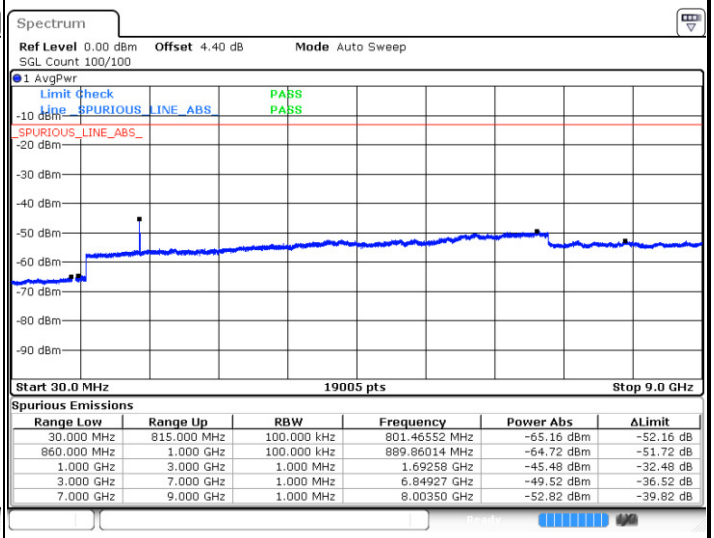


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-65.36 dBm	-52.36 dB
860.000 MHz	1.000 GHz	100.000 kHz	899.93007 MHz	-64.67 dBm	-51.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-42.94 dBm	-29.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88026 GHz	-49.76 dBm	-36.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37166 GHz	-52.82 dBm	-39.82 dB

Date: 5.DEC.2017 19:39:21

Highest Channel / 16QAM



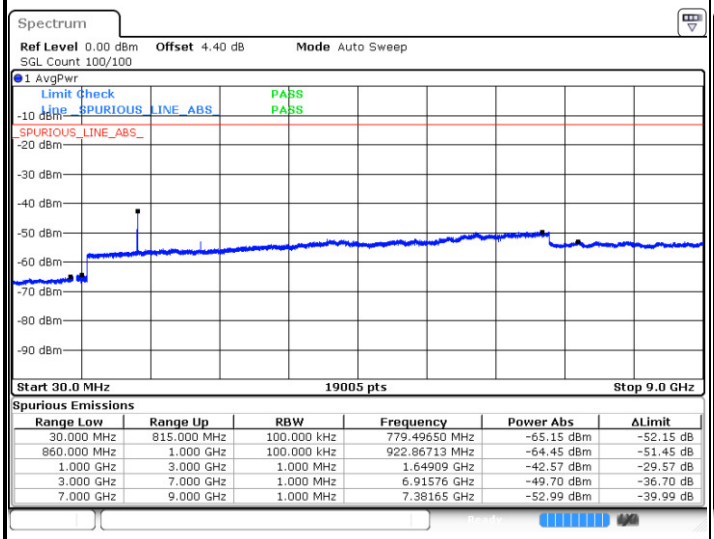
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-65.16 dBm	-52.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	889.86014 MHz	-64.72 dBm	-51.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-45.48 dBm	-32.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84927 GHz	-49.52 dBm	-36.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00350 GHz	-52.82 dBm	-39.82 dB

Date: 5.DEC.2017 19:40:16

LTE Band 5 / 5MHz

Lowest Channel / QPSK

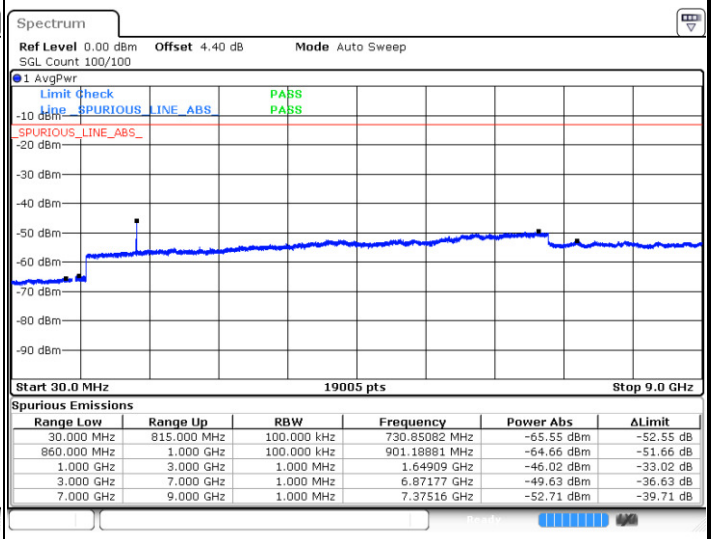


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	779.49650 MHz	-65.15 dBm	-52.15 dB
860.000 MHz	1.000 GHz	100.000 kHz	922.86713 MHz	-64.45 dBm	-51.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-42.57 dBm	-29.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91576 GHz	-49.70 dBm	-36.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38165 GHz	-52.99 dBm	-39.99 dB

Date: 5.DEC.2017 19:48:28

Lowest Channel / 16QAM

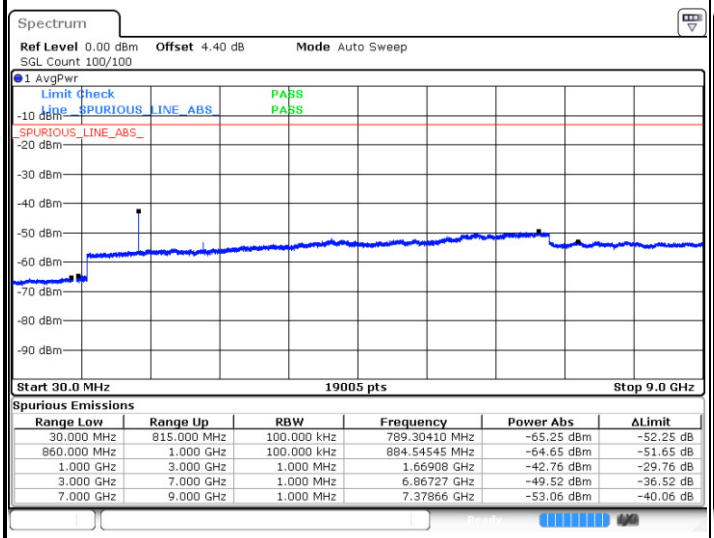


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	730.85082 MHz	-65.55 dBm	-52.55 dB
860.000 MHz	1.000 GHz	100.000 kHz	901.18881 MHz	-64.66 dBm	-51.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-46.02 dBm	-33.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-49.63 dBm	-36.63 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37516 GHz	-52.71 dBm	-39.71 dB

Date: 5.DEC.2017 19:49:24

Middle Channel / QPSK

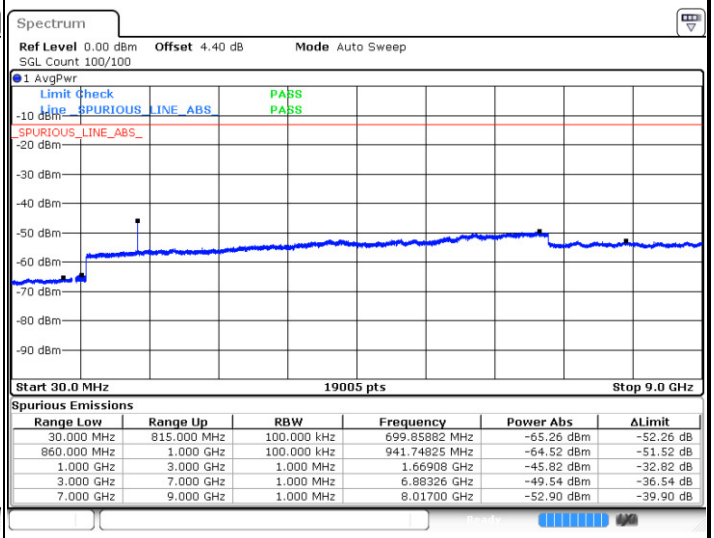


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	789.30410 MHz	-65.25 dBm	-52.25 dB
860.000 MHz	1.000 GHz	100.000 kHz	884.54545 MHz	-64.65 dBm	-51.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-42.76 dBm	-29.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86727 GHz	-49.52 dBm	-36.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37866 GHz	-53.06 dBm	-40.06 dB

Date: 5.DEC.2017 19:51:02

Middle Channel / 16QAM



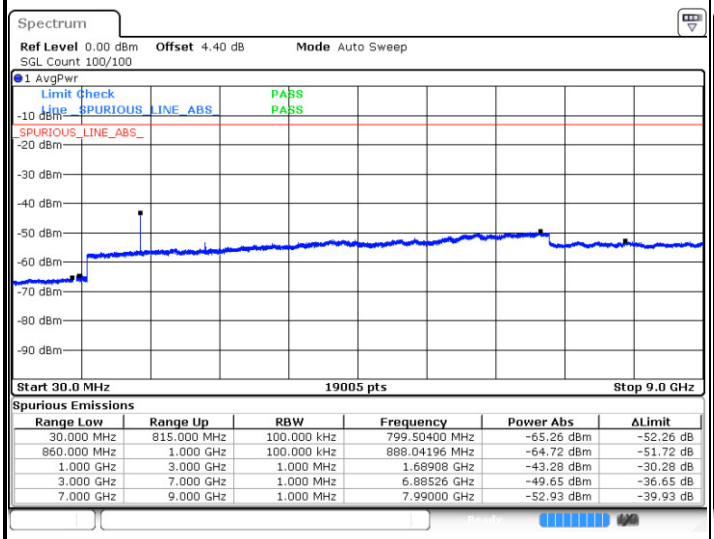
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	699.85882 MHz	-65.26 dBm	-52.26 dB
860.000 MHz	1.000 GHz	100.000 kHz	941.74825 MHz	-64.52 dBm	-51.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-45.82 dBm	-32.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88326 GHz	-49.54 dBm	-36.54 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01700 GHz	-52.90 dBm	-39.90 dB

Date: 5.DEC.2017 19:51:58

LTE Band 5 / 5MHz

Highest Channel / QPSK

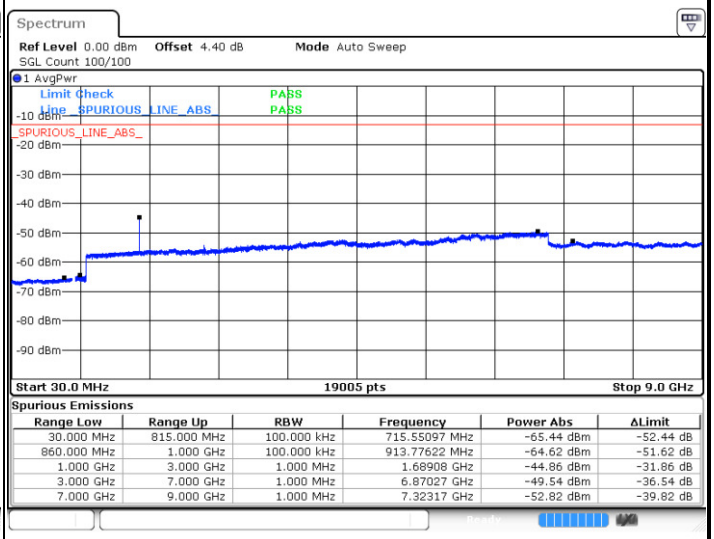


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	799.50400 MHz	-65.26 dBm	-52.26 dB
860.000 MHz	1.000 GHz	100.000 kHz	888.04196 MHz	-64.72 dBm	-51.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-43.28 dBm	-30.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88526 GHz	-49.65 dBm	-36.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99000 GHz	-52.93 dBm	-39.93 dB

Date: 5.DEC.2017 20:00:09

Highest Channel / 16QAM



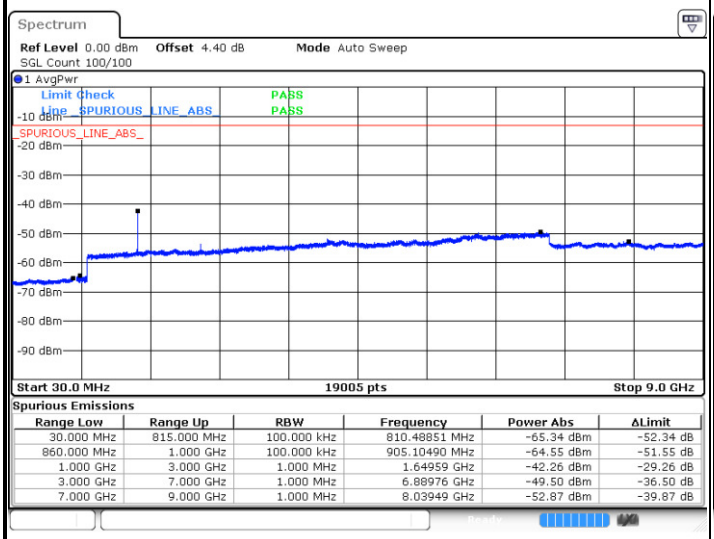
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	715.55097 MHz	-65.44 dBm	-52.44 dB
860.000 MHz	1.000 GHz	100.000 kHz	913.77622 MHz	-64.62 dBm	-51.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-44.86 dBm	-31.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-49.54 dBm	-36.54 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.32317 GHz	-52.82 dBm	-39.82 dB

Date: 5.DEC.2017 20:01:04

LTE Band 5 / 10MHz

Lowest Channel / QPSK

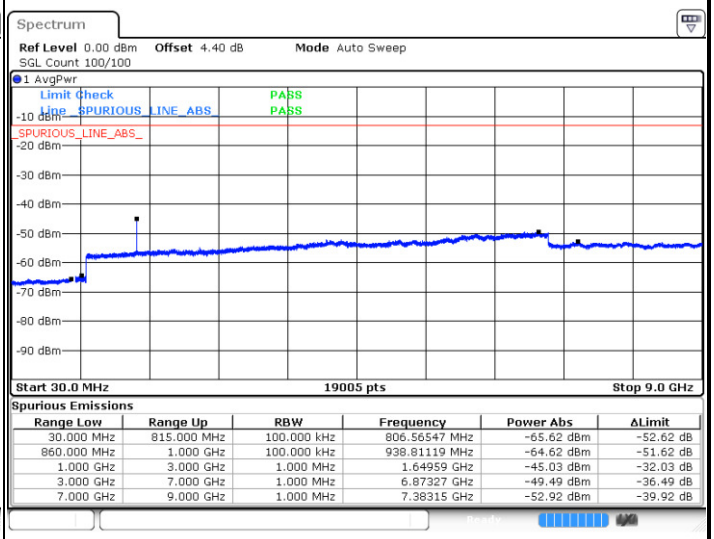


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-65.34 dBm	-52.34 dB
860.000 MHz	1.000 GHz	100.000 kHz	905.10490 MHz	-64.55 dBm	-51.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-42.26 dBm	-29.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88976 GHz	-49.50 dBm	-36.50 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03949 GHz	-52.87 dBm	-39.87 dB

Date: 5.DEC.2017 20:09:16

Lowest Channel / 16QAM



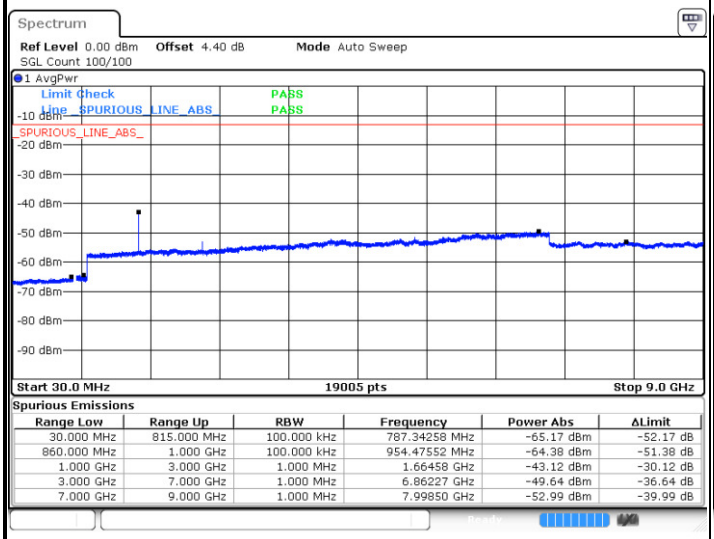
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.56547 MHz	-65.62 dBm	-52.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	938.81119 MHz	-64.62 dBm	-51.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-45.03 dBm	-32.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-49.49 dBm	-36.49 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38315 GHz	-52.92 dBm	-39.92 dB

Date: 5.DEC.2017 20:10:12

LTE Band 5 / 10MHz

Middle Channel / QPSK

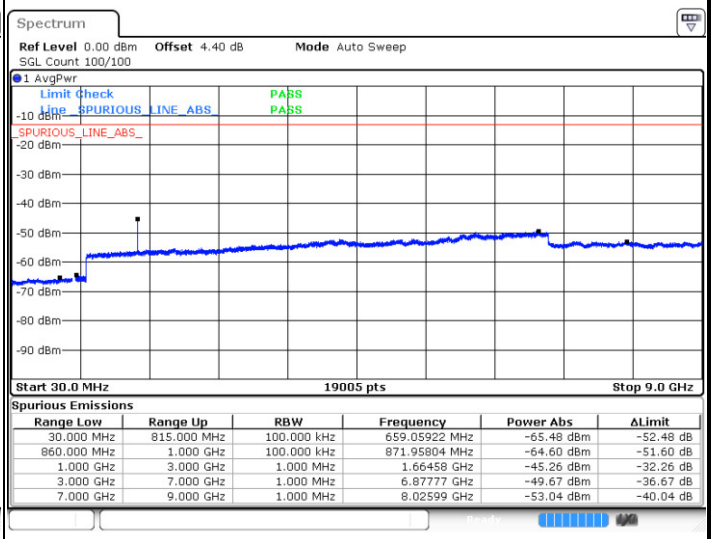


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.34258 MHz	-65.17 dBm	-52.17 dB
860.000 MHz	1.000 GHz	100.000 kHz	954.47552 MHz	-64.38 dBm	-51.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-43.12 dBm	-30.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86227 GHz	-49.64 dBm	-36.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99850 GHz	-52.99 dBm	-39.99 dB

Date: 5.DEC.2017 20:11:51

Middle Channel / 16QAM

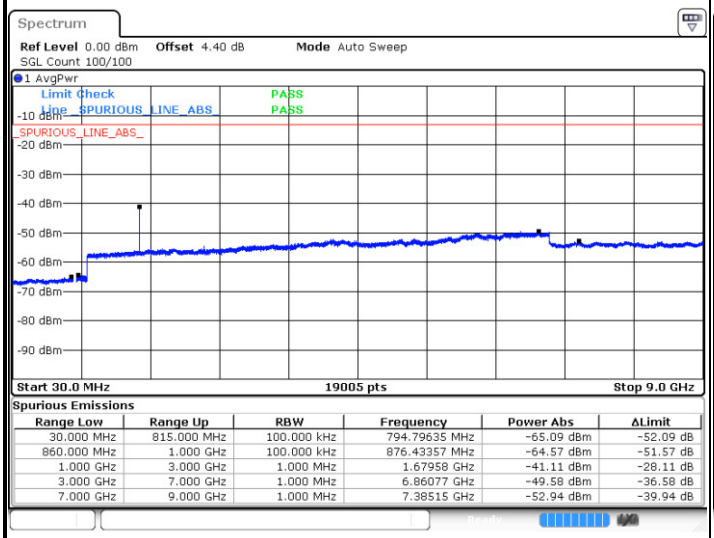


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	659.05922 MHz	-65.48 dBm	-52.48 dB
860.000 MHz	1.000 GHz	100.000 kHz	871.95804 MHz	-64.60 dBm	-51.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-45.26 dBm	-32.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87777 GHz	-49.67 dBm	-36.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02599 GHz	-53.04 dBm	-40.04 dB

Date: 5.DEC.2017 20:12:47

Highest Channel / QPSK

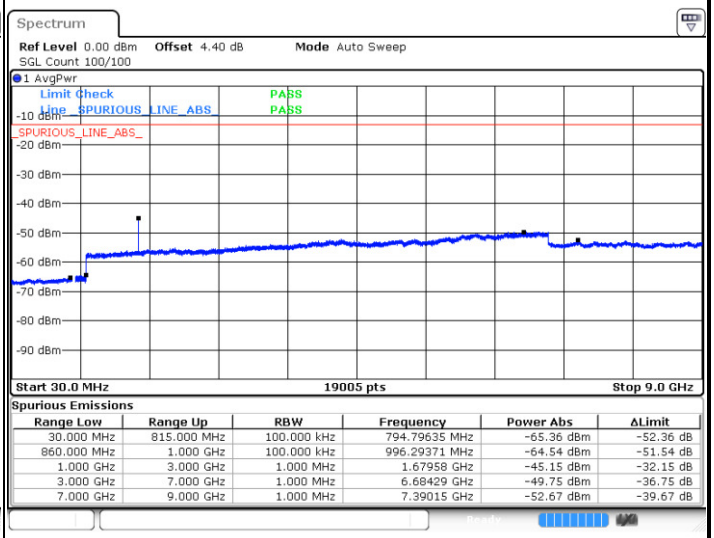


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-65.09 dBm	-52.09 dB
860.000 MHz	1.000 GHz	100.000 kHz	876.43357 MHz	-64.57 dBm	-51.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-41.11 dBm	-28.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86077 GHz	-49.58 dBm	-36.58 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38515 GHz	-52.94 dBm	-39.94 dB

Date: 5.DEC.2017 20:20:59

Highest Channel / 16QAM



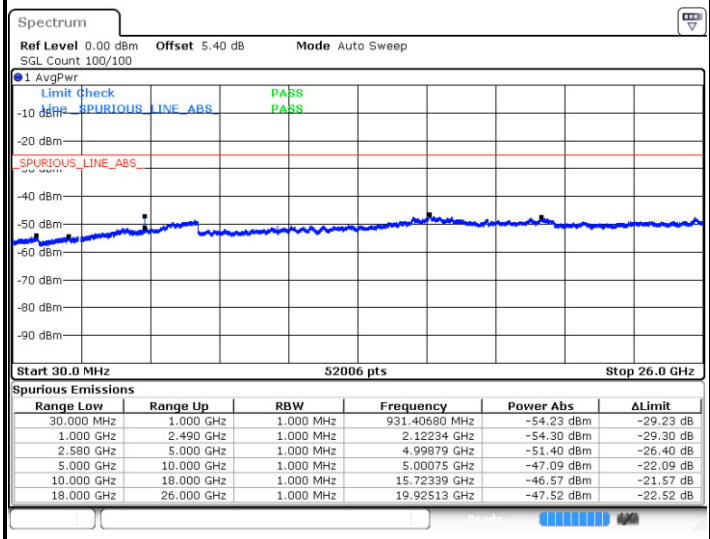
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-65.36 dBm	-52.36 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.29371 MHz	-64.54 dBm	-51.54 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-45.15 dBm	-32.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.68429 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.39015 GHz	-52.67 dBm	-39.67 dB

Date: 5.DEC.2017 20:21:55

LTE Band 7 / 5MHz

Lowest Channel / QPSK

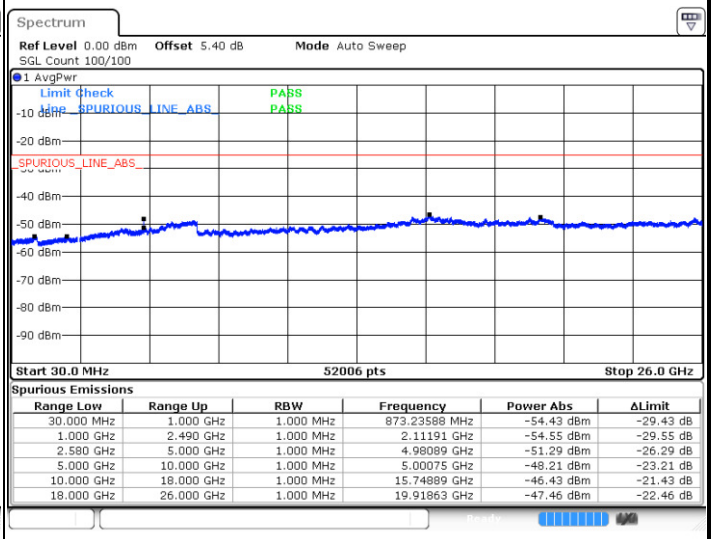


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-54.23 dBm	-29.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12234 GHz	-54.30 dBm	-29.30 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-51.40 dBm	-26.40 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00075 GHz	-47.09 dBm	-22.09 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72339 GHz	-46.57 dBm	-21.57 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92513 GHz	-47.52 dBm	-22.52 dB

Date: 5.DEC.2017 17:18:20

Lowest Channel / 16QAM

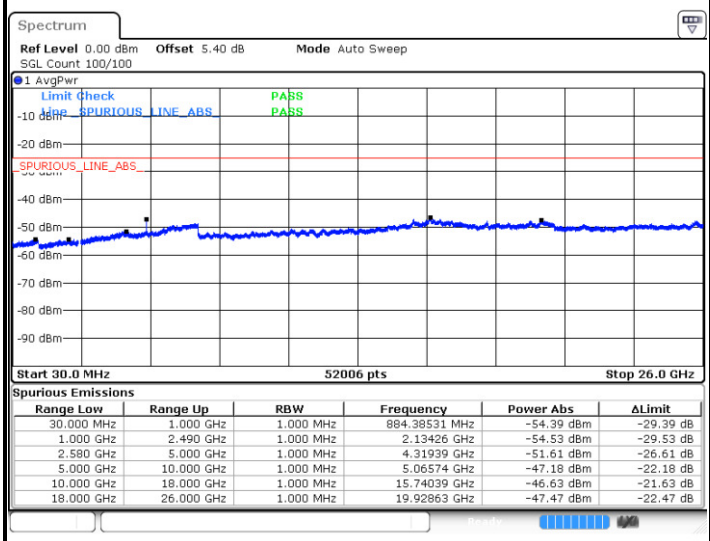


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.23588 MHz	-54.43 dBm	-29.43 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11191 GHz	-54.55 dBm	-29.55 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98089 GHz	-51.29 dBm	-26.29 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00075 GHz	-48.21 dBm	-23.21 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74889 GHz	-46.43 dBm	-21.43 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-47.46 dBm	-22.46 dB

Date: 5.DEC.2017 17:19:14

Middle Channel / QPSK

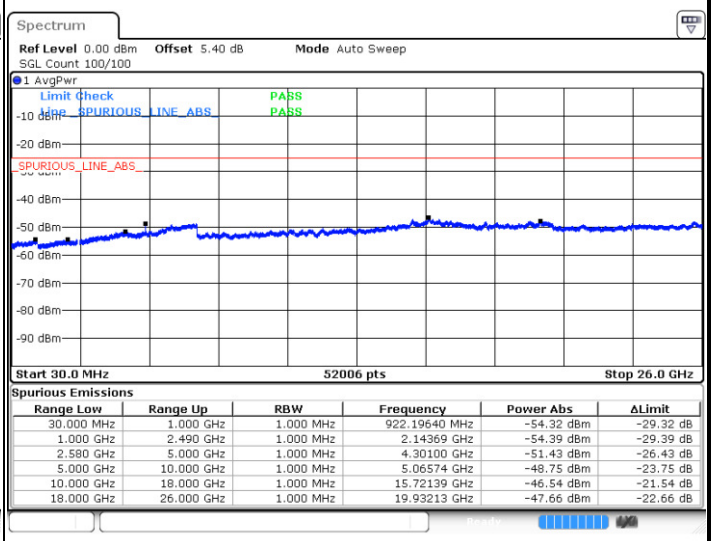


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.38531 MHz	-54.39 dBm	-29.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13426 GHz	-54.53 dBm	-29.53 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31939 GHz	-51.61 dBm	-26.61 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06574 GHz	-47.18 dBm	-22.18 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74039 GHz	-46.63 dBm	-21.63 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92863 GHz	-47.47 dBm	-22.47 dB

Date: 5.DEC.2017 17:21:04

Middle Channel / 16QAM



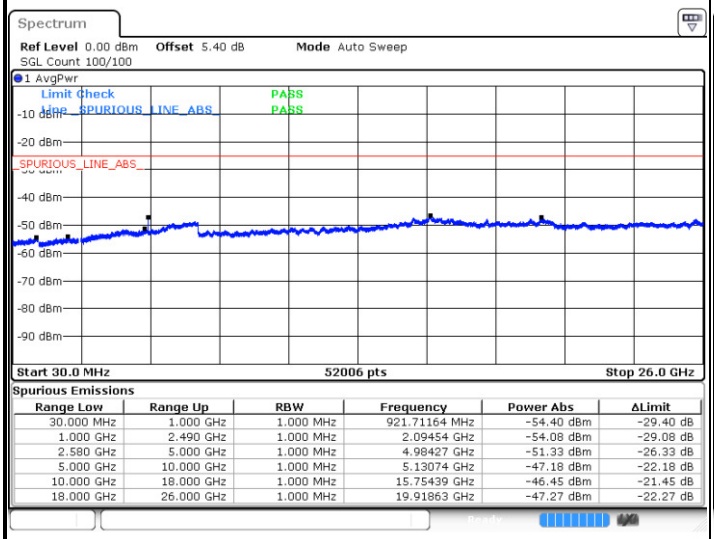
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-54.32 dBm	-29.32 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14369 GHz	-54.39 dBm	-29.39 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30100 GHz	-51.43 dBm	-26.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06574 GHz	-48.75 dBm	-23.75 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72139 GHz	-46.54 dBm	-21.54 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93213 GHz	-47.66 dBm	-22.66 dB

Date: 5.DEC.2017 17:20:09

LTE Band 7 / 5MHz

Highest Channel / QPSK

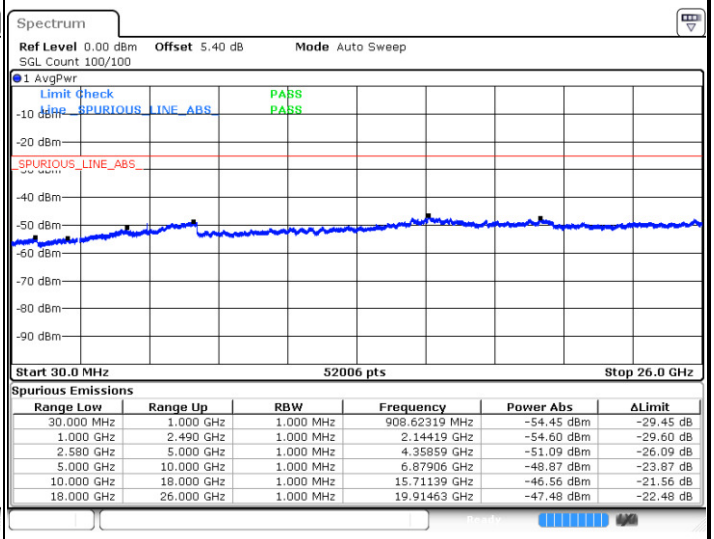


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-54.40 dBm	-29.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.09454 GHz	-54.08 dBm	-29.08 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98427 GHz	-51.33 dBm	-26.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.13074 GHz	-47.18 dBm	-22.18 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75439 GHz	-46.45 dBm	-21.45 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-47.27 dBm	-22.27 dB

Date: 5.DEC.2017 17:21:58

Highest Channel / 16QAM



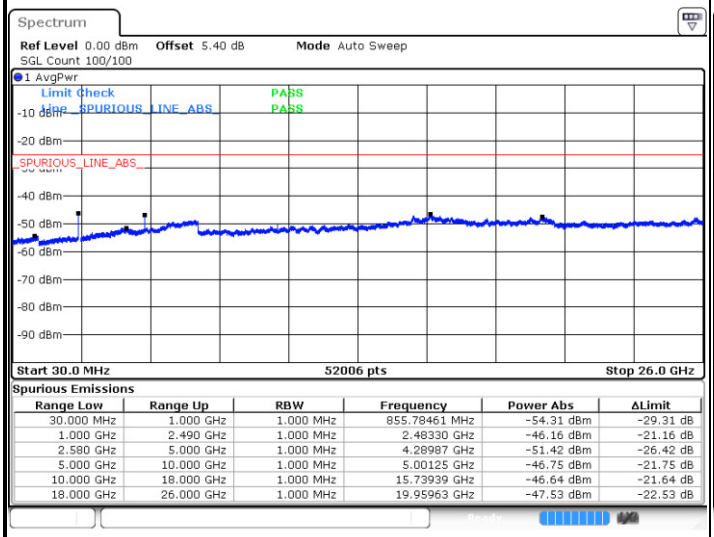
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-54.45 dBm	-29.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14419 GHz	-54.60 dBm	-29.60 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.35859 GHz	-51.09 dBm	-26.09 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87906 GHz	-48.87 dBm	-23.87 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71139 GHz	-46.56 dBm	-21.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91463 GHz	-47.48 dBm	-22.48 dB

Date: 5.DEC.2017 17:22:53

LTE Band 7 / 10MHz

Lowest Channel / QPSK

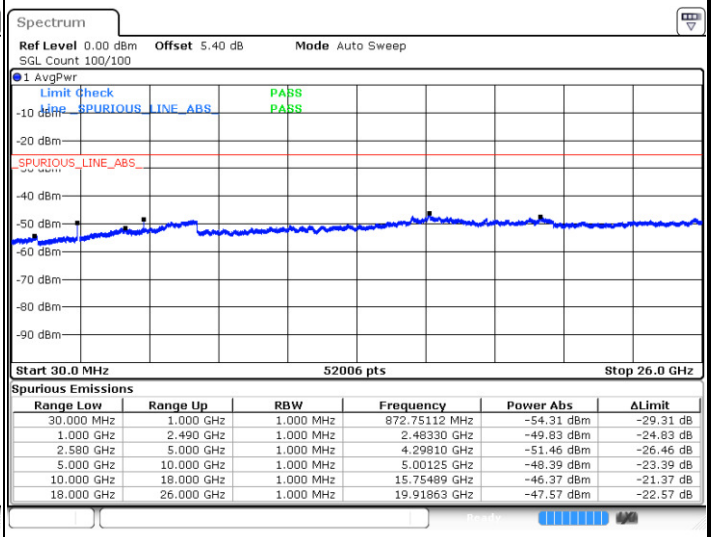


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-54.31 dBm	-29.31 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-46.16 dBm	-21.16 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28987 GHz	-51.42 dBm	-26.42 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-46.75 dBm	-21.75 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73939 GHz	-46.64 dBm	-21.64 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.95963 GHz	-47.53 dBm	-22.53 dB

Date: 5.DEC.2017 17:35:06

Lowest Channel / 16QAM



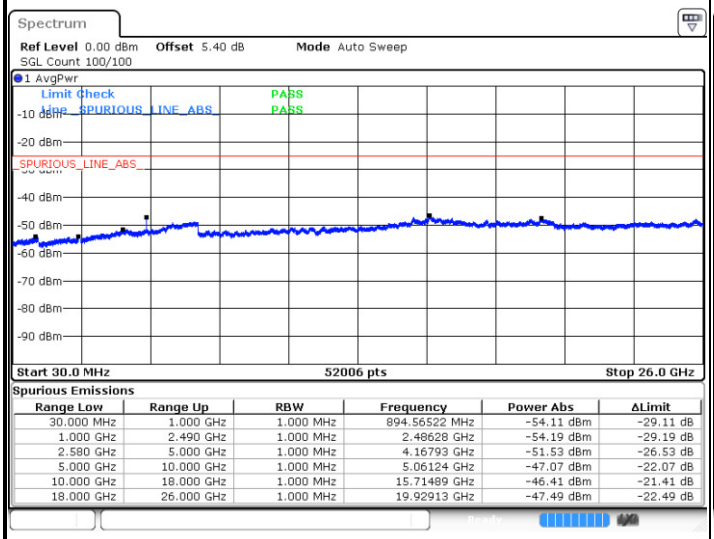
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-54.31 dBm	-29.31 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-49.83 dBm	-24.83 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29810 GHz	-51.46 dBm	-26.46 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-48.39 dBm	-23.39 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75489 GHz	-46.37 dBm	-21.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-47.57 dBm	-22.57 dB

Date: 5.DEC.2017 17:36:01

LTE Band 7 / 10MHz

Middle Channel / QPSK

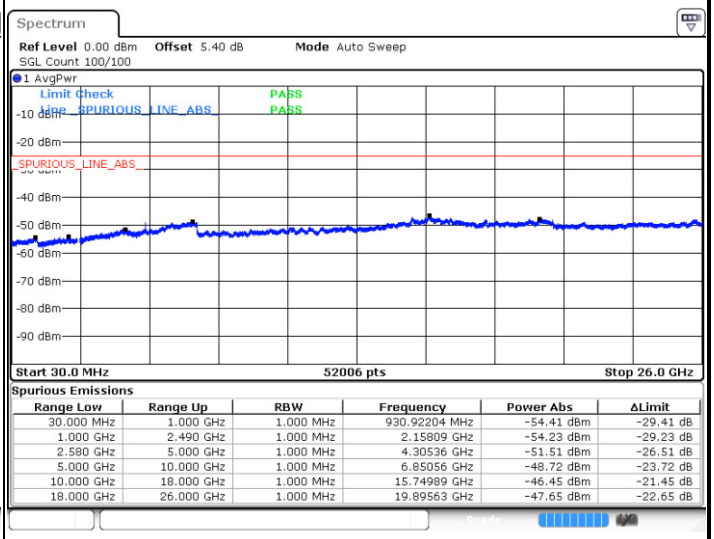


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-54.11 dBm	-29.11 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48628 GHz	-54.19 dBm	-29.19 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16793 GHz	-51.53 dBm	-26.53 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06124 GHz	-47.07 dBm	-22.07 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71489 GHz	-46.41 dBm	-21.41 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92913 GHz	-47.49 dBm	-22.49 dB

Date: 5.DEC.2017 17:37:51

Middle Channel / 16QAM

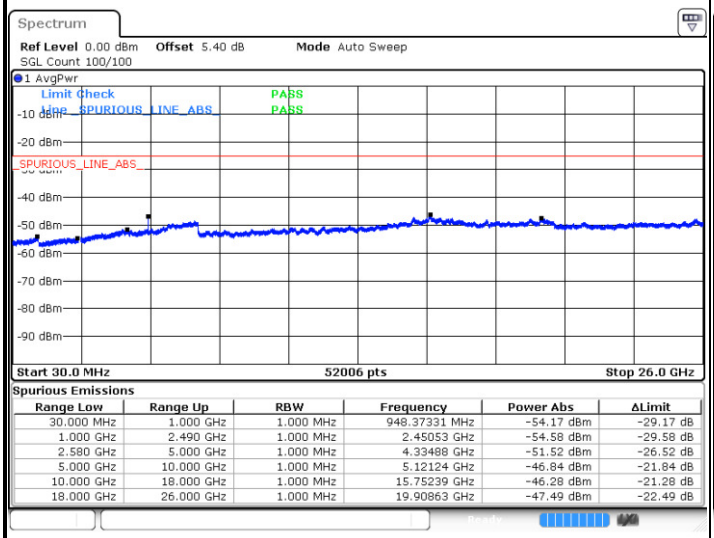


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-54.41 dBm	-29.41 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15809 GHz	-54.23 dBm	-29.23 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30536 GHz	-51.51 dBm	-26.51 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85056 GHz	-48.72 dBm	-23.72 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74989 GHz	-46.45 dBm	-21.45 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.89563 GHz	-47.65 dBm	-22.65 dB

Date: 5.DEC.2017 17:36:56

Highest Channel / QPSK

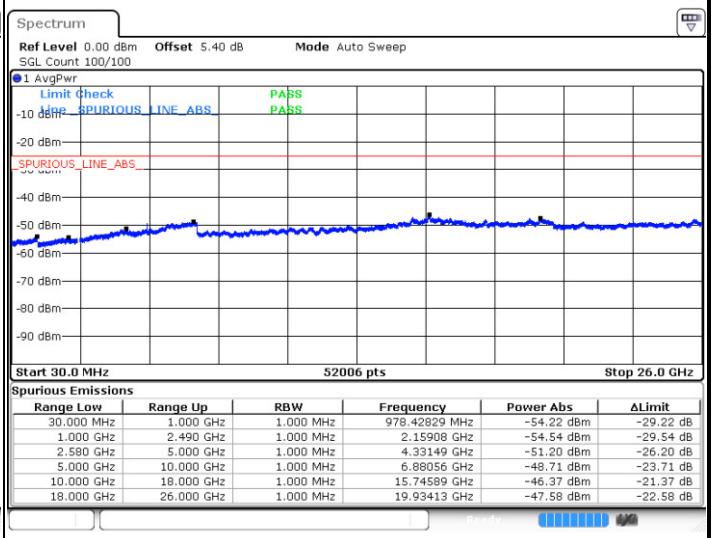


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-54.17 dBm	-29.17 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45053 GHz	-54.58 dBm	-29.58 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.33488 GHz	-51.52 dBm	-26.52 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.12124 GHz	-46.84 dBm	-21.84 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75239 GHz	-46.28 dBm	-21.28 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90863 GHz	-47.49 dBm	-22.49 dB

Date: 5.DEC.2017 17:38:46

Highest Channel / 16QAM



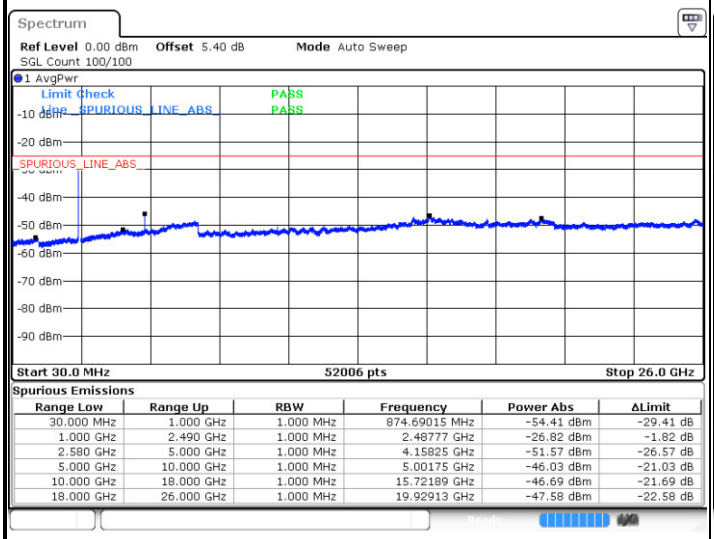
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-54.22 dBm	-29.22 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15908 GHz	-54.54 dBm	-29.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.33149 GHz	-51.20 dBm	-26.20 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88056 GHz	-48.71 dBm	-23.71 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74589 GHz	-46.37 dBm	-21.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93413 GHz	-47.58 dBm	-22.58 dB

Date: 5.DEC.2017 17:39:41

LTE Band 7 / 15MHz

Lowest Channel / QPSK

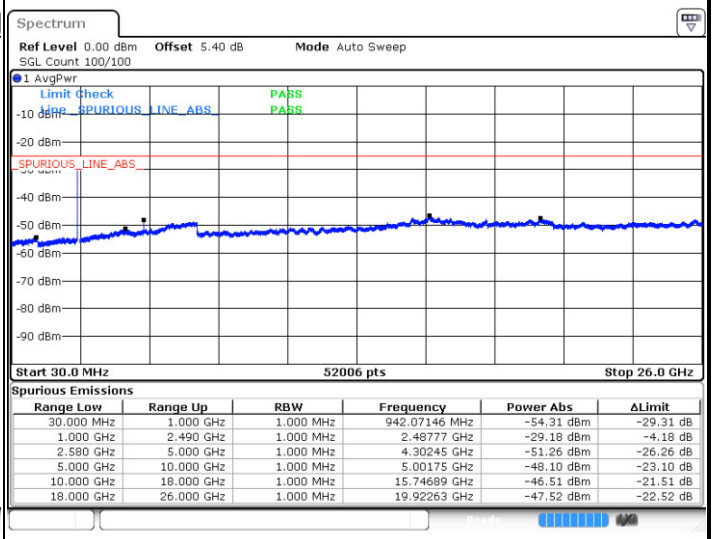


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-54.41 dBm	-29.41 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-26.82 dBm	-1.82 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.15825 GHz	-51.57 dBm	-26.57 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-46.03 dBm	-21.03 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72189 GHz	-46.69 dBm	-21.69 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92913 GHz	-47.58 dBm	-22.58 dB

Date: 5.DEC.2017 17:51:52

Lowest Channel / 16QAM

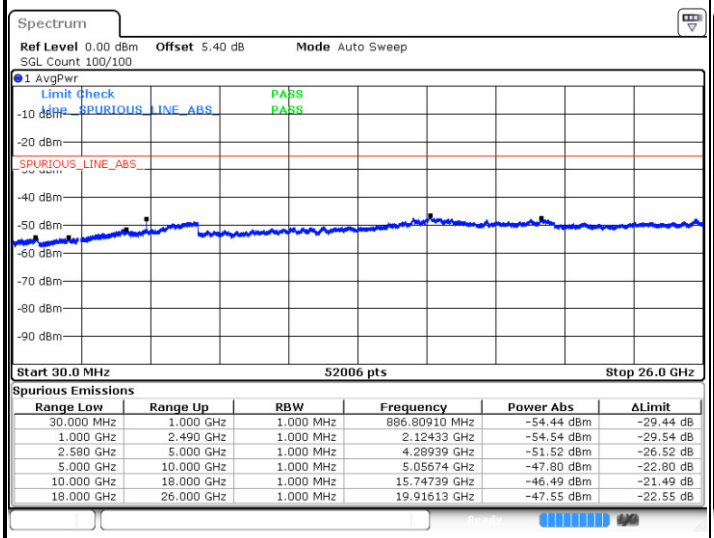


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-54.31 dBm	-29.31 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-29.18 dBm	-4.18 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30245 GHz	-51.26 dBm	-26.26 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-48.10 dBm	-23.10 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74689 GHz	-46.51 dBm	-21.51 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92263 GHz	-47.52 dBm	-22.52 dB

Date: 5.DEC.2017 17:52:46

Middle Channel / QPSK

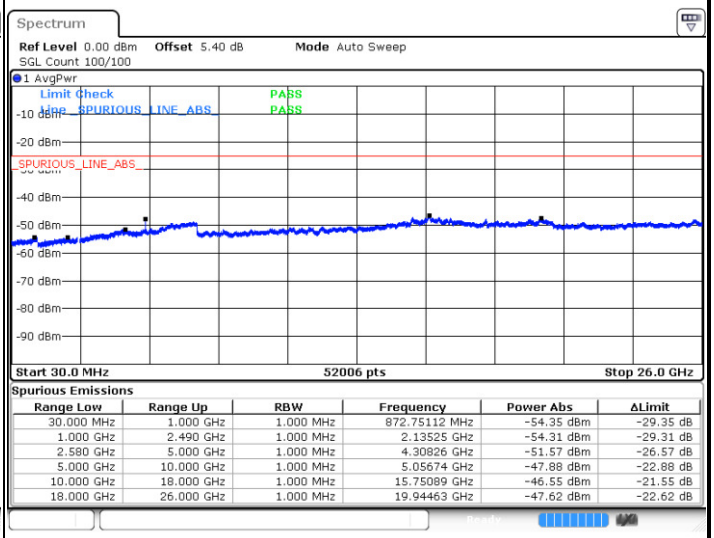


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-54.44 dBm	-29.44 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12433 GHz	-54.54 dBm	-29.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28939 GHz	-51.52 dBm	-26.52 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05674 GHz	-47.80 dBm	-22.80 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74739 GHz	-46.49 dBm	-21.49 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91613 GHz	-47.55 dBm	-22.55 dB

Date: 5.DEC.2017 17:54:36

Middle Channel / 16QAM



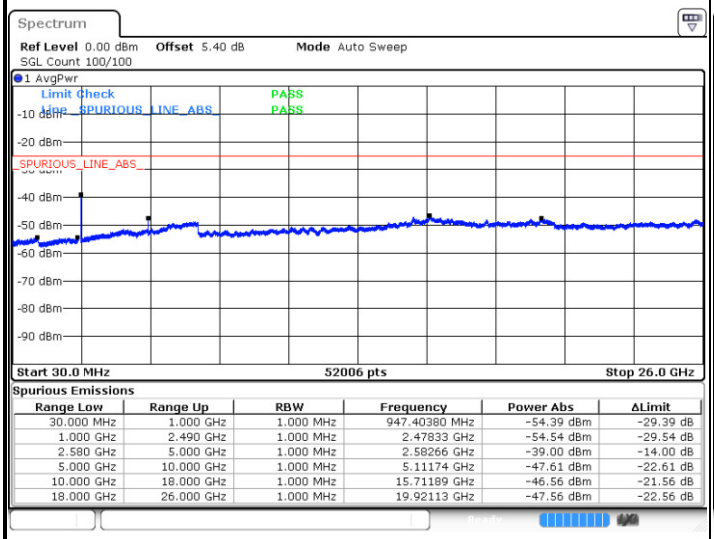
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-54.35 dBm	-29.35 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13525 GHz	-54.31 dBm	-29.31 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30826 GHz	-51.57 dBm	-26.57 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05674 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75089 GHz	-46.55 dBm	-21.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.94463 GHz	-47.62 dBm	-22.62 dB

Date: 5.DEC.2017 17:53:41

LTE Band7 / 15MHz

Highest Channel / QPSK

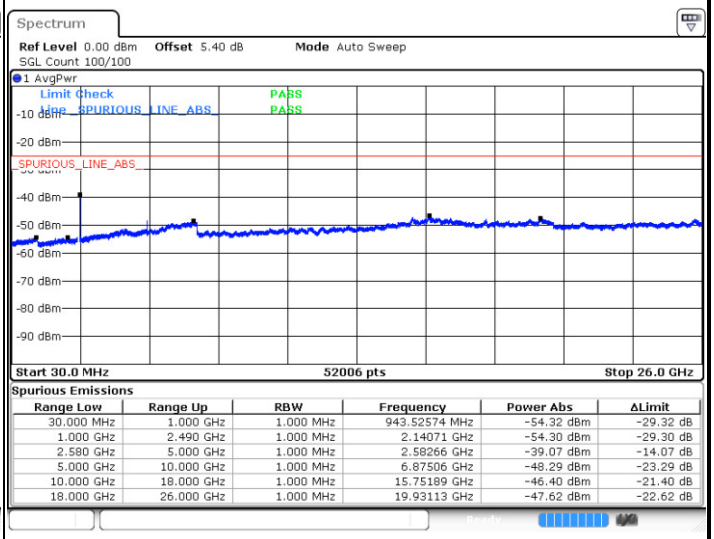


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-54.39 dBm	-29.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47833 GHz	-54.54 dBm	-29.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-39.00 dBm	-14.00 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.11174 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71189 GHz	-46.56 dBm	-21.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92113 GHz	-47.56 dBm	-22.56 dB

Date: 5.DEC.2017 17:55:31

Highest Channel / 16QAM



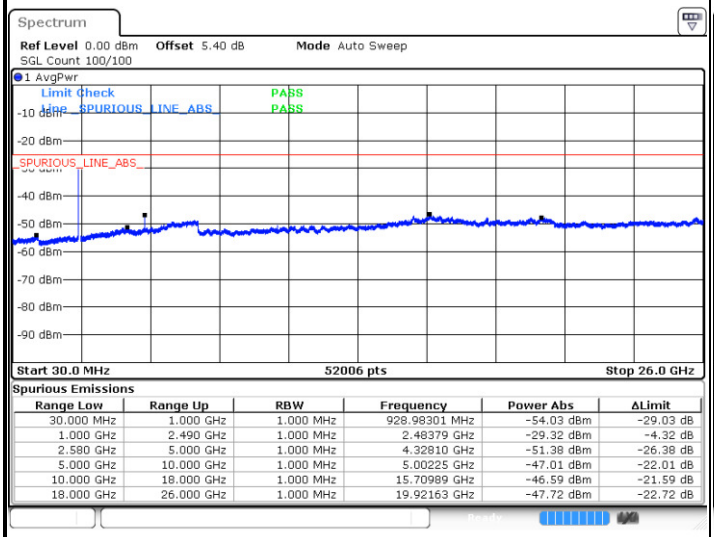
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-54.32 dBm	-29.32 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14071 GHz	-54.30 dBm	-29.30 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-39.07 dBm	-14.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87506 GHz	-48.29 dBm	-23.29 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75189 GHz	-46.40 dBm	-21.40 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93113 GHz	-47.62 dBm	-22.62 dB

Date: 5.DEC.2017 17:56:26

LTE Band 7 / 20MHz

Lowest Channel / QPSK

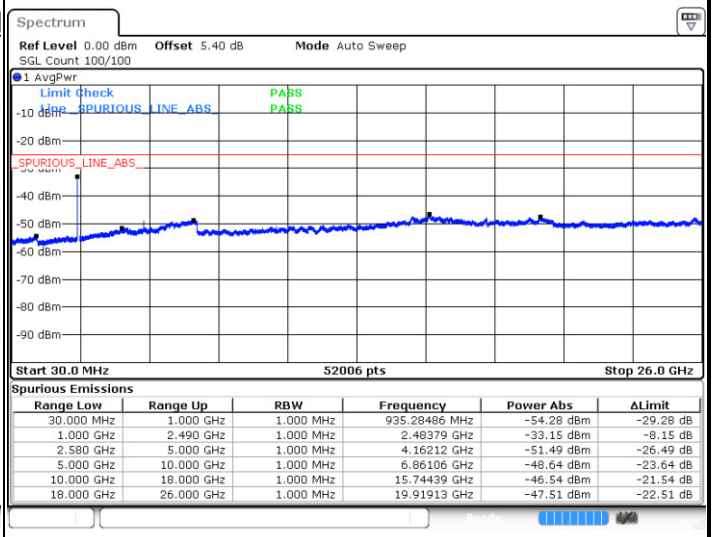


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-54.03 dBm	-29.03 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-29.32 dBm	-4.32 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32810 GHz	-51.38 dBm	-26.38 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00225 GHz	-47.01 dBm	-22.01 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.70989 GHz	-46.59 dBm	-21.59 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92163 GHz	-47.72 dBm	-22.72 dB

Date: 5.DEC.2017 18:33:33

Lowest Channel / 16QAM



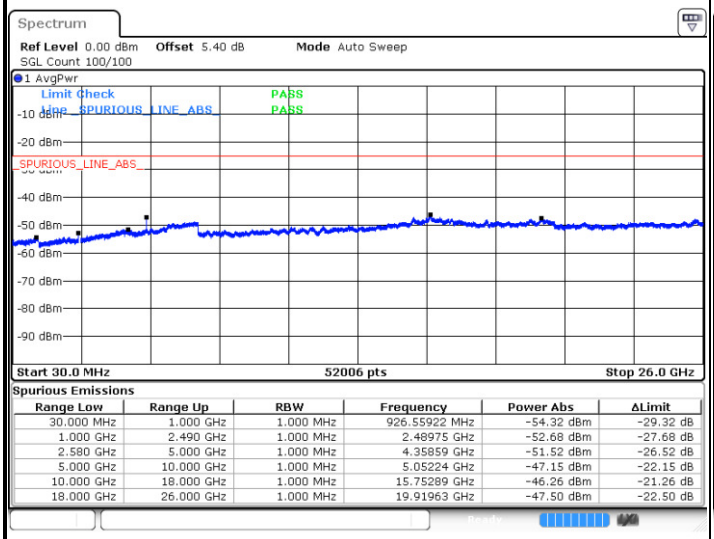
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-54.28 dBm	-29.28 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-33.15 dBm	-8.15 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16212 GHz	-51.49 dBm	-26.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86106 GHz	-48.64 dBm	-23.64 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74439 GHz	-46.54 dBm	-21.54 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91913 GHz	-47.51 dBm	-22.51 dB

Date: 5.DEC.2017 18:34:28

LTE Band 7 / 20MHz

Middle Channel / QPSK

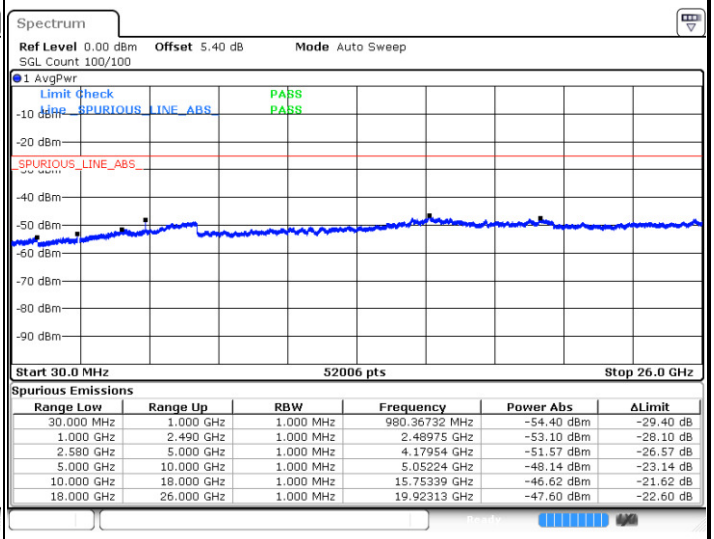


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-54.32 dBm	-29.32 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.68 dBm	-27.68 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.35859 GHz	-51.52 dBm	-26.52 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05224 GHz	-47.15 dBm	-22.15 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75289 GHz	-46.26 dBm	-21.26 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91963 GHz	-47.50 dBm	-22.50 dB

Date: 5.DEC.2017 18:36:18

Middle Channel / 16QAM

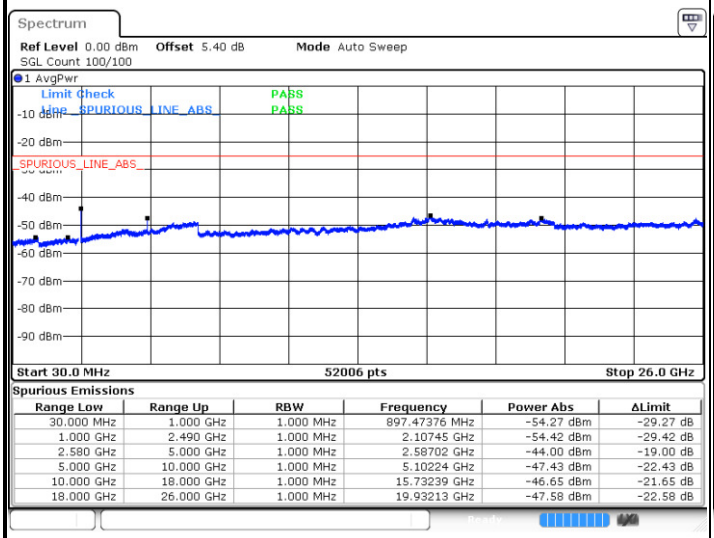


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-54.40 dBm	-29.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-53.10 dBm	-28.10 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17954 GHz	-51.57 dBm	-26.57 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05224 GHz	-48.14 dBm	-23.14 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75339 GHz	-46.62 dBm	-21.62 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92313 GHz	-47.60 dBm	-22.60 dB

Date: 5.DEC.2017 18:35:23

Highest Channel / QPSK

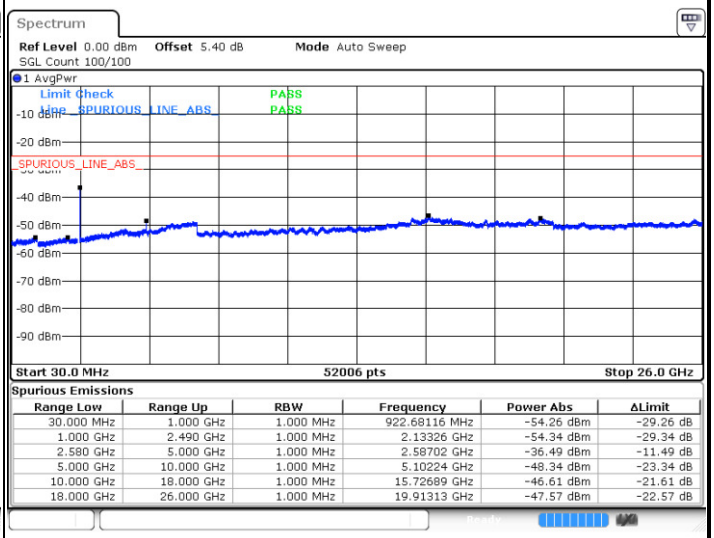


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-54.27 dBm	-29.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.10745 GHz	-54.42 dBm	-29.42 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-44.00 dBm	-19.00 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10224 GHz	-47.43 dBm	-22.43 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73239 GHz	-46.65 dBm	-21.65 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93213 GHz	-47.58 dBm	-22.58 dB

Date: 5.DEC.2017 18:37:12

Highest 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	-54.26 dBm	-29.26 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13326 GHz	-54.34 dBm	-29.34 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-36.49 dBm	-11.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10224 GHz	-48.34 dBm	-23.34 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72689 GHz	-46.61 dBm	-21.61 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91313 GHz	-47.57 dBm	-22.57 dB

Date: 5.DEC.2017 18:38:07

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	0.0013	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0006	

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 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	0.0009	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0014	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0012	

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 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0016	PASS
40	Normal Voltage	0.0042	
30	Normal Voltage	0.0057	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0054	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0049	
-20	Normal Voltage	0.0038	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0055	
20	Battery End Point	0.0030	

Note: Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 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	0.0024	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0026	
20	Normal Voltage	0.0029	
20	Battery End Point	0.0001	

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.

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	-49.21	-13	-36.21	-57.21	-54.38	1.83	7.00	H
	5637	-52.23	-13	-39.23	-64.40	-59.85	2.18	9.80	H
	7518	-48.83	-13	-35.83	-66.06	-58.50	2.53	12.20	H
	3759	-51.85	-13	-38.85	-60.7	-57.02	1.83	7.00	V
	5637	-54.75	-13	-41.75	-68.92	-62.37	2.18	9.80	V
	7518	-47.62	-13	-34.62	-68.72	-57.29	2.53	12.20	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	-54.32	-13	-41.32	-61.70	-59.49	1.83	7.00	H
	5637	-55.98	-13	-42.98	-68.15	-63.60	2.18	9.80	H
	7515	-47.24	-13	-34.24	-64.47	-56.91	2.53	12.20	H
	3756	-52.32	-13	-39.32	-61.17	-57.49	1.83	7.00	V
	5637	-51.46	-13	-38.46	-65.63	-59.08	2.18	9.80	V
	7515	-46.59	-13	-33.59	-67.69	-56.26	2.53	12.20	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	-55.39	-13	-42.39	-62.77	-60.56	1.83	7.00	H
	5634	-57.50	-13	-44.50	-69.67	-65.12	2.18	9.80	H
	7512	-50.23	-13	-37.23	-67.46	-59.90	2.53	12.20	H
	3756	-55.72	-13	-42.72	-64.57	-60.89	1.83	7.00	V
	5634	-54.24	-13	-41.24	-68.41	-61.86	2.18	9.80	V
	7512	-48.13	-13	-35.13	-69.23	-57.80	2.53	12.20	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	-55.02	-13	-42.02	-62.40	-60.19	1.83	7.00	H
	5628	-56.24	-13	-43.24	-68.41	-63.86	2.18	9.80	H
	7503	-50.45	-13	-37.45	-67.68	-60.12	2.53	12.20	H
	3750	-55.89	-13	-42.89	-64.74	-61.06	1.83	7.00	V
	5627	-54.55	-13	-41.55	-68.72	-62.17	2.18	9.80	V
	7503	-48.04	-13	-35.04	-69.14	-57.71	2.53	12.20	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	-55.92	-13	-42.92	-63.30	-61.09	1.83	7.00	H
	5620	-57.63	-13	-44.63	-69.80	-65.25	2.18	9.80	H
	7494	-48.15	-13	-35.15	-65.38	-57.82	2.53	12.20	H
	3747	-56.44	-13	-43.44	-65.29	-61.61	1.83	7.00	V
	5620	-54.75	-13	-41.75	-68.92	-62.37	2.18	9.80	V
	7494	-47.72	-13	-34.72	-68.82	-57.39	2.53	12.20	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	-51.58	-13	-38.58	-58.96	-56.75	1.83	7.00	H
	5613	-49.60	-13	-36.60	-61.77	-57.22	2.18	9.80	H
	7485	-45.18	-13	-32.18	-62.41	-54.85	2.53	12.20	H
	3741	-54.05	-13	-41.05	-62.9	-59.22	1.83	7.00	V
	5613	-50.29	-13	-37.29	-64.46	-57.91	2.18	9.80	V
	7485	-46.79	-13	-33.79	-67.89	-56.46	2.53	12.20	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	-54.95	-13	-41.95	-63.23	-60.09	1.81	6.95	H
	5196	-48.84	-13	-35.84	-63.40	-55.91	2.23	9.30	H
	6927	-44.27	-13	-31.27	-63.62	-52.55	2.60	10.88	H
	3465	-57.80	-13	-44.80	-63.6	-62.94	1.81	6.95	V
	5196	-51.22	-13	-38.22	-65.52	-58.29	2.23	9.30	V
	6927	-48.43	-13	-35.43	-66.97	-56.71	2.6	10.88	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	-55.85	-13	-42.85	-64.13	-60.99	1.81	6.95	H
	5193	-47.85	-13	-34.85	-62.41	-54.92	2.23	9.30	H
	6924	-45.60	-13	-32.60	-64.95	-53.88	2.60	10.88	H
	3462	-58.41	-13	-45.41	-64.21	-63.55	1.81	6.95	V
	5193	-49.17	-13	-36.17	-63.47	-56.24	2.23	9.30	V
	6924	-48.16	-13	-35.16	-66.7	-56.44	2.6	10.88	V

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

LTE Band 4 / 5MHz / QPSK									
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	-56.47	-13	-43.47	-64.75	-61.61	1.81	6.95	H
	5190	-48.80	-13	-35.80	-63.36	-55.87	2.23	9.30	H
	6921	-45.98	-13	-32.98	-65.33	-54.26	2.60	10.88	H
	3462	-58.05	-13	-45.05	-63.85	-63.19	1.81	6.95	V
	5190	-47.59	-13	-34.59	-61.89	-54.66	2.23	9.30	V
	6921	-47.55	-13	-34.55	-66.09	-55.83	2.6	10.88	V

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

LTE Band 4 / 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	3456	-50.15	-13	-37.15	-58.43	-55.29	1.81	6.95	H
	5184	-41.28	-13	-28.28	-56.12	-48.35	2.23	9.30	H
	6912	-46.46	-13	-33.46	-65.81	-54.74	2.60	10.88	H
	3456	-57.95	-13	-44.95	-63.75	-63.09	1.81	6.95	V
	5184	-40.21	-13	-27.21	-55.56	-47.28	2.23	9.30	V
	6912	-50.33	-13	-37.33	-68.87	-58.61	2.6	10.88	V

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

LTE Band 4 / 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	3453	-57.44	-13	-44.44	-65.72	-62.58	1.81	6.95	H
	5178	-50.12	-13	-37.12	-64.68	-57.19	2.23	9.30	H
	6903	-47.53	-13	-34.53	-66.88	-55.81	2.60	10.88	H
	3453	-61.02	-13	-48.02	-66.82	-66.16	1.81	6.95	V
	5178	-49.90	-13	-36.90	-64.2	-56.97	2.23	9.30	V
	6903	-48.76	-13	-35.76	-67.3	-57.04	2.6	10.88	V

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

LTE Band 4 / 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	3447	-55.27	-13	-42.27	-63.55	-60.41	1.81	6.95	H
	5172	-50.35	-13	-37.35	-64.91	-57.42	2.23	9.30	H
	6894	-47.06	-13	-34.06	-66.41	-55.34	2.60	10.88	H
	3447	-60.94	-13	-47.94	-66.74	-66.08	1.81	6.95	V
	5172	-49.42	-13	-36.42	-63.72	-56.49	2.23	9.30	V
	6894	-48.77	-13	-35.77	-67.31	-57.05	2.6	10.88	V

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

LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1672	-60.94	-13	-47.94	-61.26	-62.85	1.14	5.20	H
	2508	-58.65	-13	-45.65	-62.95	-61.28	1.12	5.90	H
	3344	-61.79	-13	-48.79	-65.91	-65.00	1.34	6.70	H
	4179	-58.04	-13	-45.04	-65.43	-61.50	1.59	7.20	H
	1672	-59.54	-13	-46.54	-58.64	-61.45	1.14	5.20	V
	2508	-60.22	-13	-47.22	-63.29	-62.85	1.12	5.90	V
	3344	-61.10	-13	-48.10	-66.24	-64.31	1.34	6.70	V
	4179	-57.36	-13	-44.36	-63.37	-60.82	1.59	7.20	V

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

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1670	-60.30	-13	-47.30	-60.62	-62.21	1.14	5.20	H
	2506	-57.82	-13	-44.82	-62.12	-60.45	1.12	5.90	H
	3342	-62.23	-13	-49.23	-66.35	-65.44	1.34	6.70	H
	4176	-58.06	-13	-45.06	-65.45	-61.52	1.59	7.20	H
	1670	-57.68	-13	-44.68	-56.78	-59.59	1.14	5.20	V
	2506	-58.83	-13	-45.83	-61.9	-61.46	1.12	5.90	V
	3341	-60.27	-13	-47.27	-65.41	-63.48	1.34	6.70	V
	4176	-57.12	-13	-44.12	-63.13	-60.58	1.59	7.20	V

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

LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1668	-60.73	-13	-47.73	-61.05	-62.64	1.14	5.20	H
	2503	-57.60	-13	-44.60	-61.90	-60.23	1.12	5.90	H
	3336	-61.64	-13	-48.64	-65.76	-64.85	1.34	6.70	H
	4173	-59.08	-13	-46.08	-66.47	-62.54	1.59	7.20	H
	1668	-58.40	-13	-45.40	-57.5	-60.31	1.14	5.20	V
	2504	-58.68	-13	-45.68	-61.75	-61.31	1.12	5.90	V
	3336	-61.18	-13	-48.18	-66.32	-64.39	1.34	6.70	V
	4173	-57.58	-13	-44.58	-63.59	-61.04	1.59	7.20	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (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	1664	-61.25	-13	-48.25	-61.57	-63.16	1.14	5.20	H
	2496	-56.92	-13	-43.92	-61.22	-59.55	1.12	5.90	H
	3327	-62.54	-13	-49.54	-66.66	-65.75	1.34	6.70	H
	4161	-58.07	-13	-45.07	-65.46	-61.53	1.59	7.20	H
	1664	-58.70	-13	-45.70	-57.8	-60.61	1.14	5.20	V
	2496	-57.26	-13	-44.26	-60.33	-59.89	1.12	5.90	V
	3327	-61.01	-13	-48.01	-66.15	-64.22	1.34	6.70	V
	4161	-57.92	-13	-44.92	-63.93	-61.38	1.59	7.20	V

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

LTE Band 7 / 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	5064	-57.45	-25	-32.45	-40.98	-64.17	2.40	9.12	H
	7600	-38.93	-25	-13.93	-33.33	-48.56	2.87	12.50	H
	10134	-55.36	-25	-30.36	-49.60	-64.28	3.18	12.10	H
	5064	-58.47	-25	-33.47	-40.75	-65.18	2.40	9.12	V
	7600	-44.94	-25	-19.94	-39.36	-54.57	2.87	12.50	V
	10134	-59.22	-25	-34.22	-53.9	-68.14	3.18	12.10	V

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

LTE Band 7 / 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	5060	-58.90	-25	-33.90	-42.43	-65.62	2.40	9.12	H
	7592	-40.29	-25	-15.29	-34.42	-49.92	2.87	12.50	H
	10125	-53.79	-25	-28.79	-48.03	-62.71	3.18	12.10	H
	5060	-59.11	-25	-34.11	-40.97	-65.83	2.40	9.12	V
	7592	-47.47	-25	-22.47	-40.74	-57.10	2.87	12.50	V
	10125	-56.37	-25	-31.37	-51.05	-65.29	3.18	12.10	V

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

LTE Band 7 / 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	5056	-58.19	-25	-33.19	-41.72	-64.91	2.40	9.12	H
	7584	-43.61	-25	-18.61	-36.86	-53.24	2.87	12.50	H
	10116	-56.15	-25	-31.15	-50.39	-65.07	3.18	12.10	H
	5056	-57.44	-25	-32.44	-40.47	-64.16	2.40	9.12	V
	7584	-46.71	-25	-21.71	-40.41	-56.34	2.87	12.50	V
	10116	-60.44	-25	-35.44	-55.12	-69.36	3.18	12.10	V

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

LTE Band 7 / 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	5052	-57.16	-25	-32.16	-40.69	-63.88	2.40	9.12	H
	7580	-42.43	-25	-17.43	-36.04	-52.06	2.87	12.50	H
	10107	-57.41	-25	-32.41	-51.65	-66.33	3.18	12.10	H
	5052	-55.76	-25	-30.76	-39.98	-62.47	2.40	9.12	V
	7580	-48.88	-25	-23.88	-41.29	-58.51	2.87	12.50	V
	10107	-58.86	-25	-33.86	-53.54	-67.78	3.18	12.10	V

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