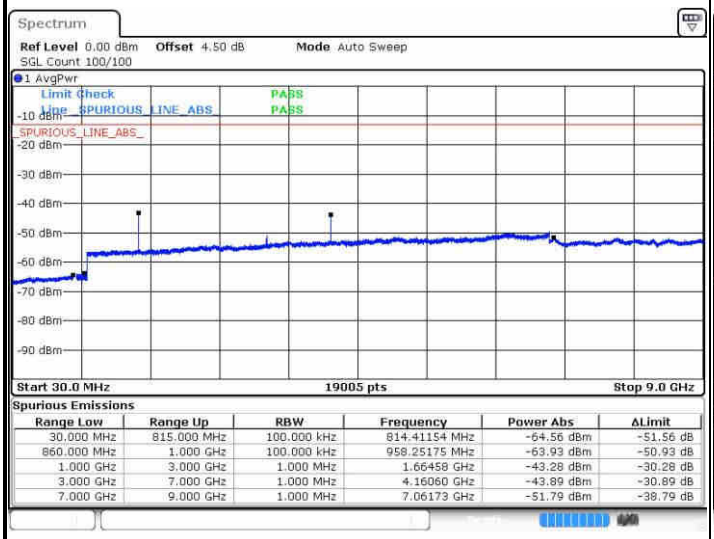
LTE Band 5 / 10MHz

Middle Channel / QPSK

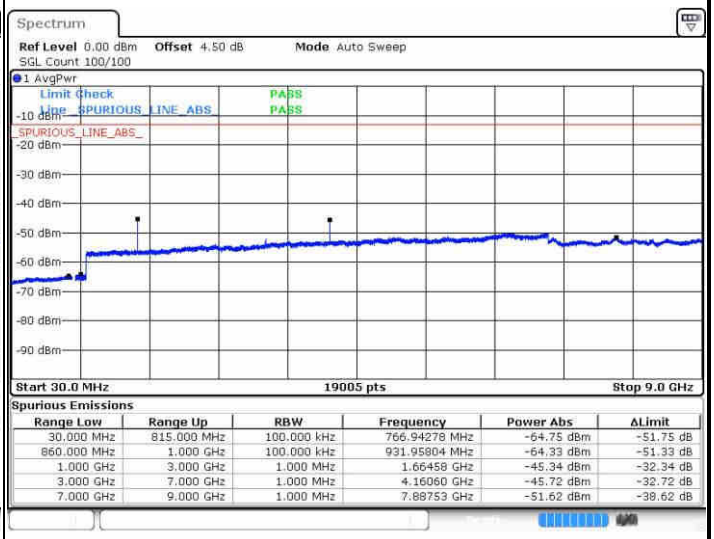


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-64.56 dBm	-51.56 dB
860.000 MHz	1.000 GHz	100.000 kHz	958.25175 MHz	-63.93 dBm	-50.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-43.28 dBm	-30.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.16060 GHz	-43.89 dBm	-30.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06173 GHz	-51.79 dBm	-38.79 dB

Date: 9.OCT.2016 02:55:08

Middle Channel / 16QAM

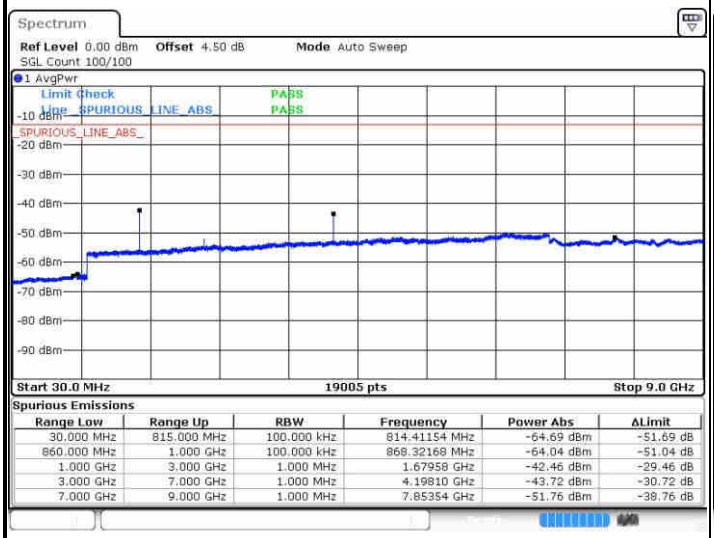


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	766.94278 MHz	-64.75 dBm	-51.75 dB
860.000 MHz	1.000 GHz	100.000 kHz	931.95804 MHz	-64.33 dBm	-51.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-45.34 dBm	-32.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.16060 GHz	-45.72 dBm	-32.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88753 GHz	-51.62 dBm	-38.62 dB

Date: 9.OCT.2016 02:56:03

Highest Channel / QPSK

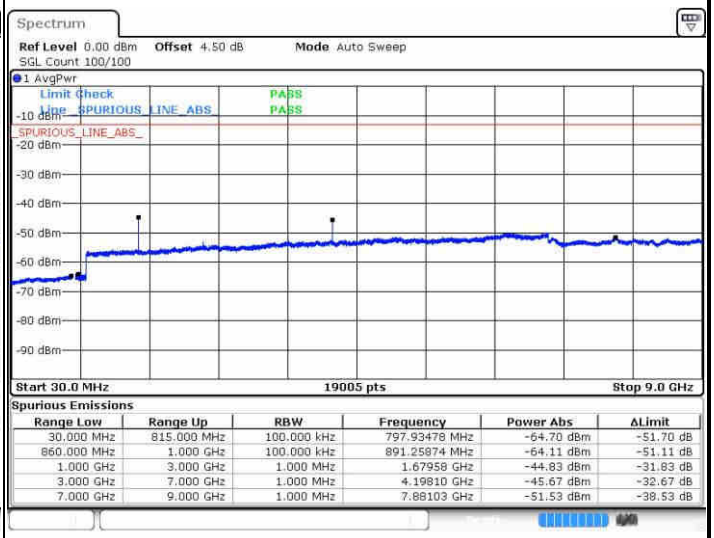


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-64.69 dBm	-51.69 dB
860.000 MHz	1.000 GHz	100.000 kHz	868.32168 MHz	-64.04 dBm	-51.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-42.46 dBm	-29.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.19810 GHz	-43.72 dBm	-30.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.85354 GHz	-51.76 dBm	-38.76 dB

Date: 9.OCT.2016 03:04:12

Highest Channel / 16QAM



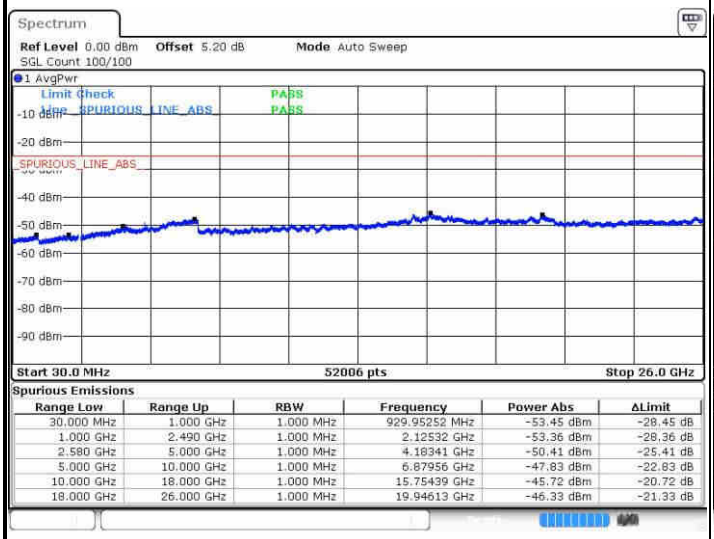
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	797.93478 MHz	-64.70 dBm	-51.70 dB
860.000 MHz	1.000 GHz	100.000 kHz	891.25874 MHz	-64.11 dBm	-51.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-44.83 dBm	-31.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.19810 GHz	-45.67 dBm	-32.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88103 GHz	-51.53 dBm	-38.53 dB

Date: 9.OCT.2016 03:05:07

LTE Band 7 / 5MHz

Lowest Channel / QPSK

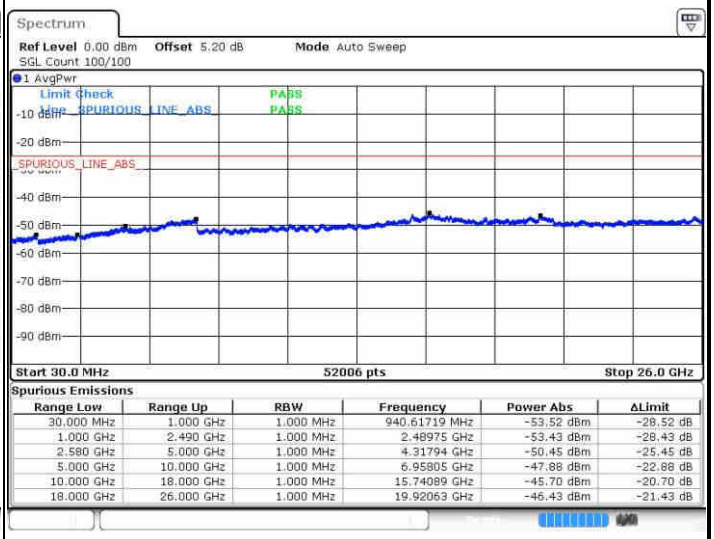


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-53.45 dBm	-28.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12532 GHz	-53.36 dBm	-28.36 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.18341 GHz	-50.41 dBm	-25.41 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87956 GHz	-47.83 dBm	-22.83 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75439 GHz	-45.72 dBm	-20.72 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.94613 GHz	-46.33 dBm	-21.33 dB

Date: 9.OCT.2016 15:45:17

Lowest Channel / 16QAM

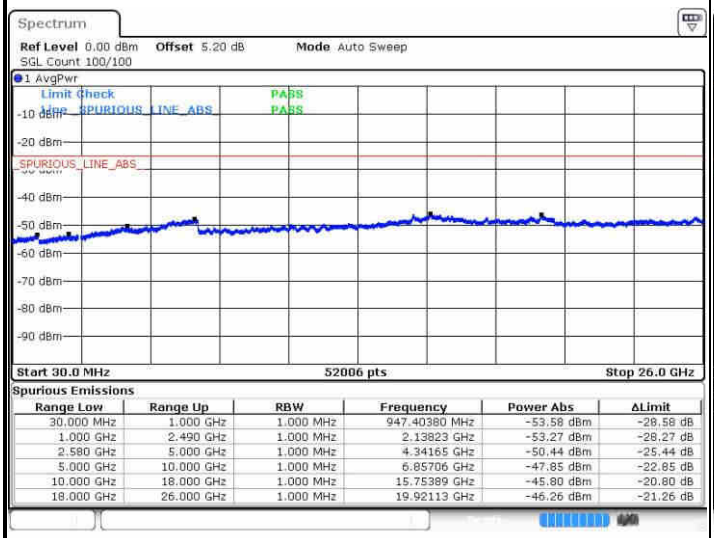


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-53.52 dBm	-28.52 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-53.43 dBm	-28.43 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31794 GHz	-50.45 dBm	-25.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.95805 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74089 GHz	-45.70 dBm	-20.70 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92063 GHz	-46.43 dBm	-21.43 dB

Date: 9.OCT.2016 15:46:12

Middle Channel / QPSK

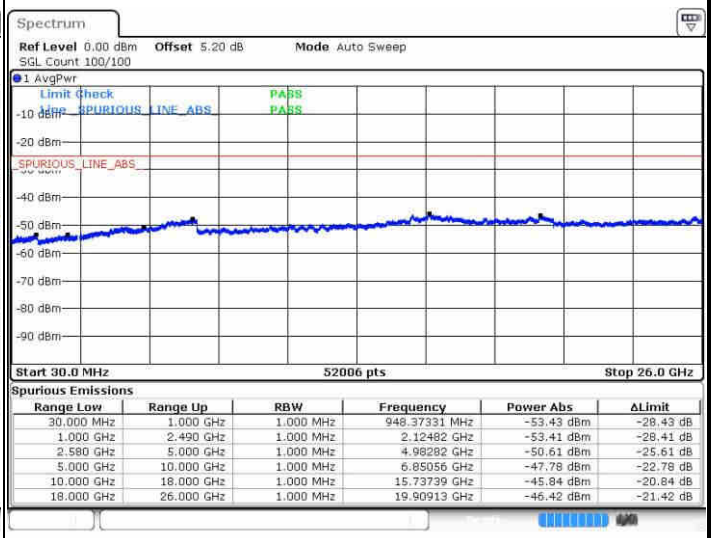


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-53.58 dBm	-28.58 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13823 GHz	-53.27 dBm	-28.27 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.34165 GHz	-50.44 dBm	-25.44 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85706 GHz	-47.85 dBm	-22.85 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75389 GHz	-45.80 dBm	-20.80 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92113 GHz	-46.26 dBm	-21.26 dB

Date: 9.OCT.2016 15:48:01

Middle Channel / 16QAM



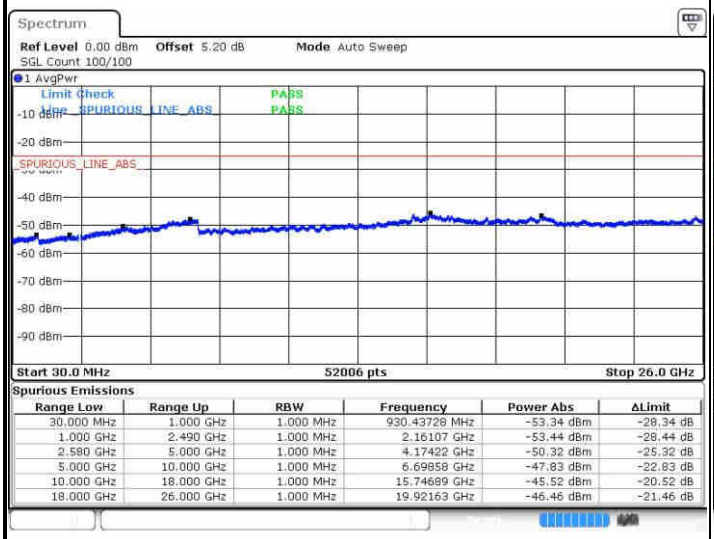
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-53.43 dBm	-28.43 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12482 GHz	-53.41 dBm	-28.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98282 GHz	-50.61 dBm	-25.61 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85056 GHz	-47.78 dBm	-22.78 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73739 GHz	-45.84 dBm	-20.84 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90913 GHz	-46.42 dBm	-21.42 dB

Date: 9.OCT.2016 15:47:06

LTE Band 7 / 5MHz

Highest Channel / QPSK

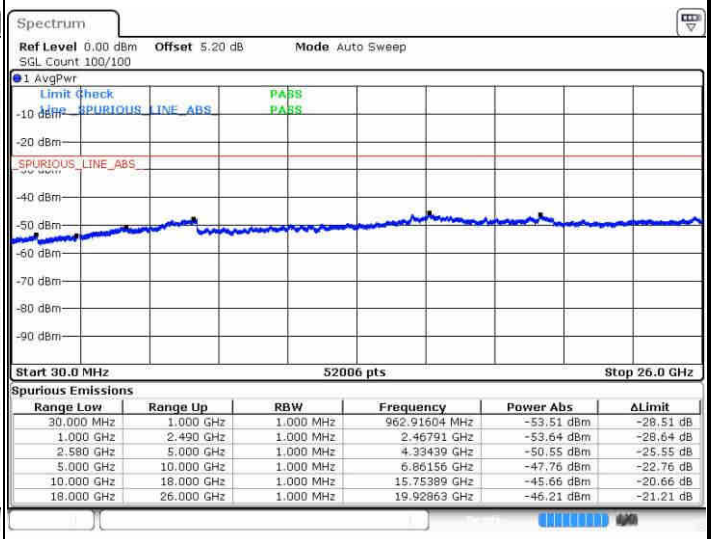


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-53.34 dBm	-28.34 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.16107 GHz	-53.44 dBm	-28.44 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17422 GHz	-50.32 dBm	-25.32 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.69858 GHz	-47.83 dBm	-22.83 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74689 GHz	-45.52 dBm	-20.52 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92163 GHz	-46.46 dBm	-21.46 dB

Date: 9.OCT.2016 15:48:55

Highest Channel / 16QAM



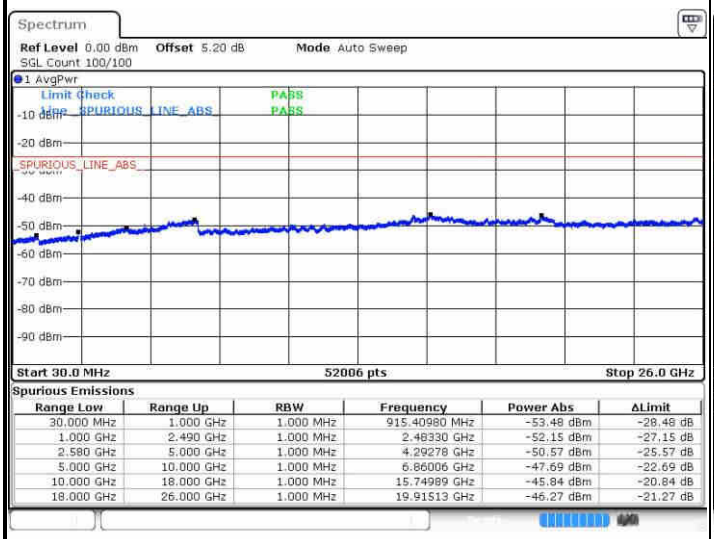
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-53.51 dBm	-28.51 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46791 GHz	-53.64 dBm	-28.64 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.33439 GHz	-50.55 dBm	-25.55 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86156 GHz	-47.76 dBm	-22.76 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75389 GHz	-45.66 dBm	-20.66 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92863 GHz	-46.21 dBm	-21.21 dB

Date: 9.OCT.2016 15:49:50

LTE Band 7 / 10MHz

Lowest Channel / QPSK

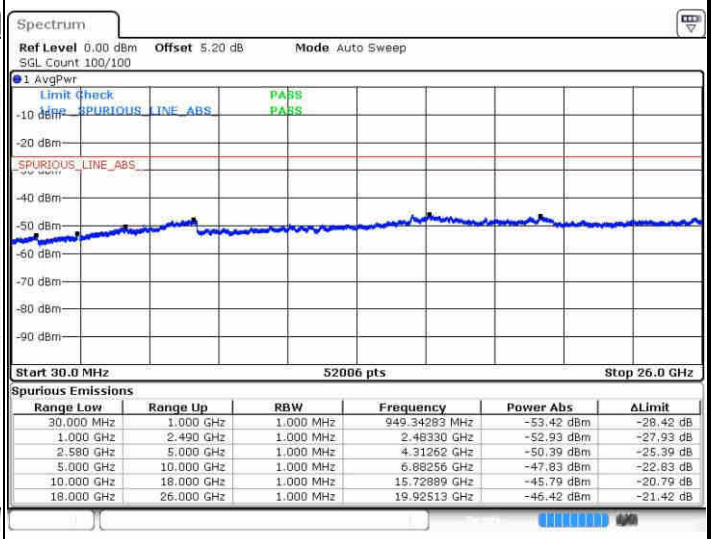


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-53.48 dBm	-28.48 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-52.15 dBm	-27.15 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29278 GHz	-50.57 dBm	-25.57 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86006 GHz	-47.69 dBm	-22.69 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74989 GHz	-45.84 dBm	-20.84 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91513 GHz	-46.27 dBm	-21.27 dB

Date: 9.OCT.2016 16:01:58

Lowest Channel / 16QAM



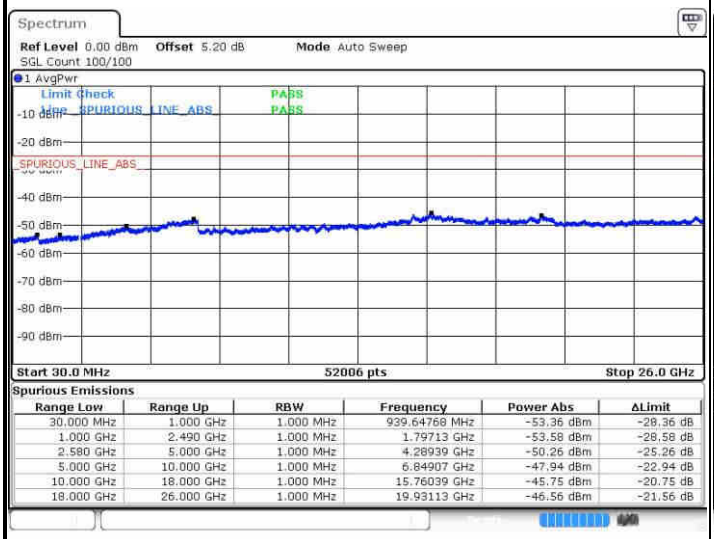
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-53.42 dBm	-28.42 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-52.93 dBm	-27.93 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31262 GHz	-50.39 dBm	-25.39 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88256 GHz	-47.83 dBm	-22.83 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72889 GHz	-45.79 dBm	-20.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92513 GHz	-46.42 dBm	-21.42 dB

Date: 9.OCT.2016 16:02:53

LTE Band 7 / 10MHz

Middle Channel / QPSK

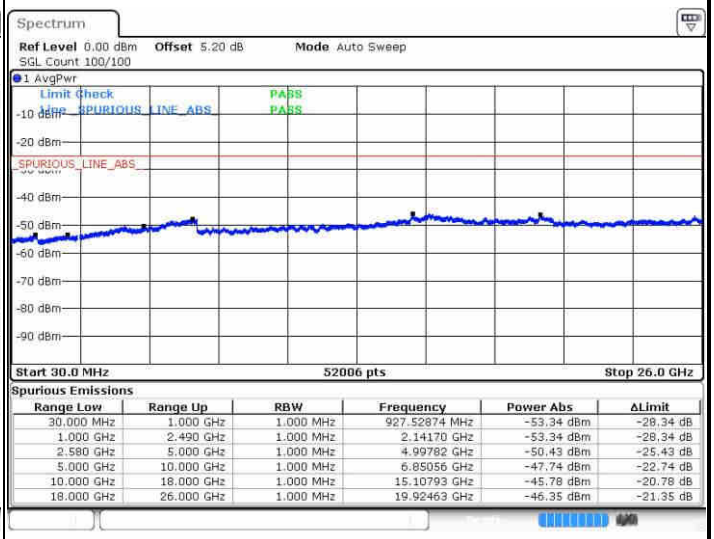


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-53.36 dBm	-28.36 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.79713 GHz	-53.58 dBm	-28.58 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28939 GHz	-50.26 dBm	-25.26 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84907 GHz	-47.94 dBm	-22.94 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76039 GHz	-45.75 dBm	-20.75 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93113 GHz	-46.56 dBm	-21.56 dB

Date: 9.OCT.2016 16:04:42

Middle Channel / 16QAM

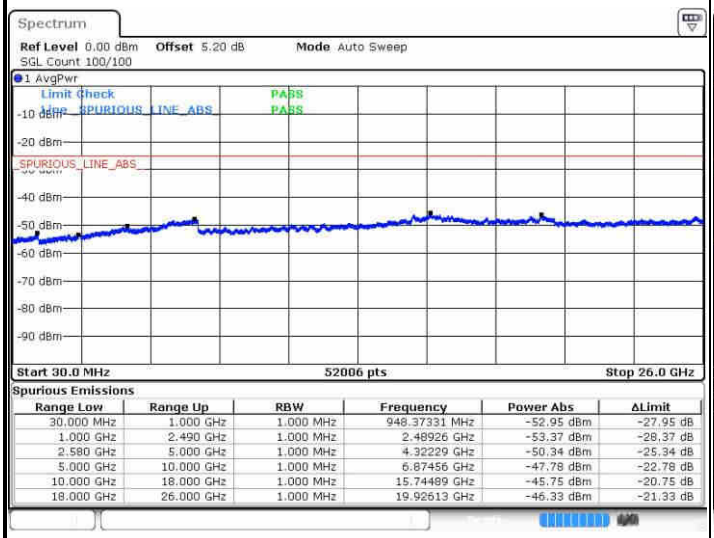


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-53.34 dBm	-28.34 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14170 GHz	-53.34 dBm	-28.34 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99782 GHz	-50.43 dBm	-25.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85056 GHz	-47.74 dBm	-22.74 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.10793 GHz	-45.78 dBm	-20.78 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92463 GHz	-46.35 dBm	-21.35 dB

Date: 9.OCT.2016 16:03:47

Highest Channel / QPSK

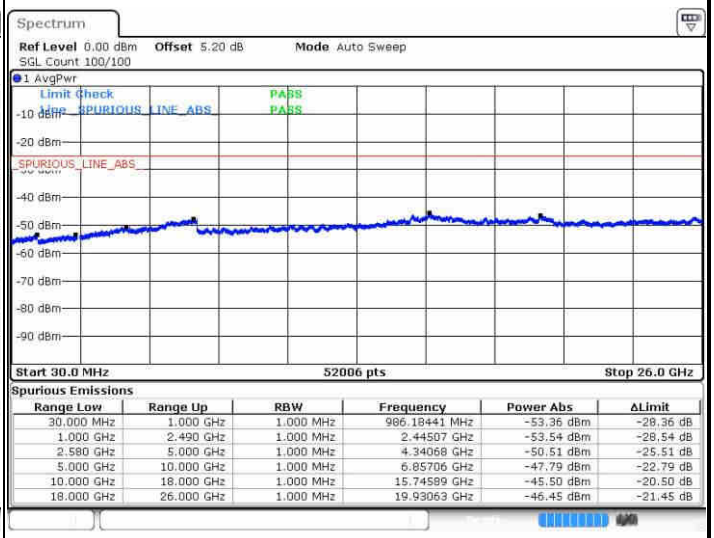


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-52.95 dBm	-27.95 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-53.37 dBm	-28.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32229 GHz	-50.34 dBm	-25.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87456 GHz	-47.78 dBm	-22.78 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74489 GHz	-45.75 dBm	-20.75 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92613 GHz	-46.33 dBm	-21.33 dB

Date: 9.OCT.2016 16:05:36

Highest Channel / 16QAM



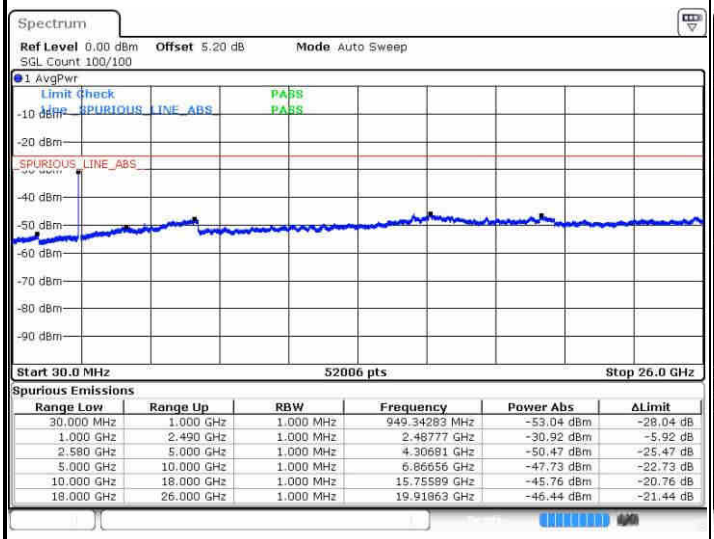
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-53.36 dBm	-28.36 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44507 GHz	-53.54 dBm	-28.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.34068 GHz	-50.51 dBm	-25.51 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85706 GHz	-47.79 dBm	-22.79 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74589 GHz	-45.50 dBm	-20.50 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93063 GHz	-46.45 dBm	-21.45 dB

Date: 9.OCT.2016 16:06:31

LTE Band 7 / 15MHz

Lowest Channel / QPSK

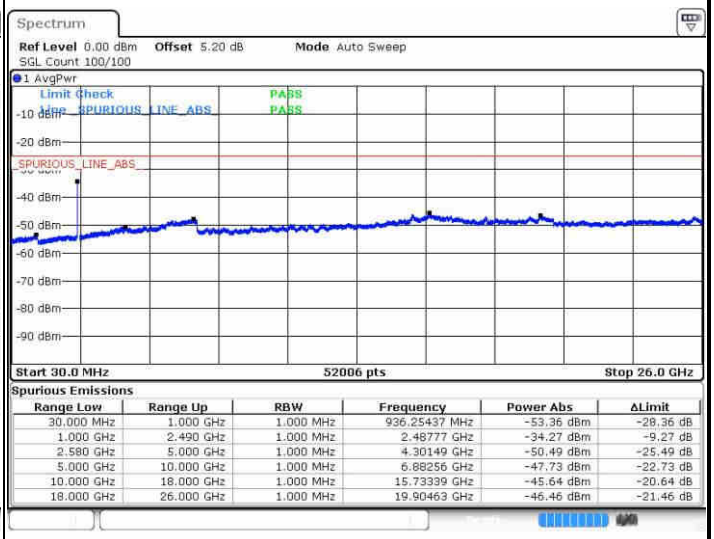


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-53.04 dBm	-28.04 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-30.92 dBm	-5.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30681 GHz	-50.47 dBm	-25.47 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86656 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75589 GHz	-45.76 dBm	-20.76 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-46.44 dBm	-21.44 dB

Date: 9.OCT.2016 16:18:39

Lowest Channel / 16QAM

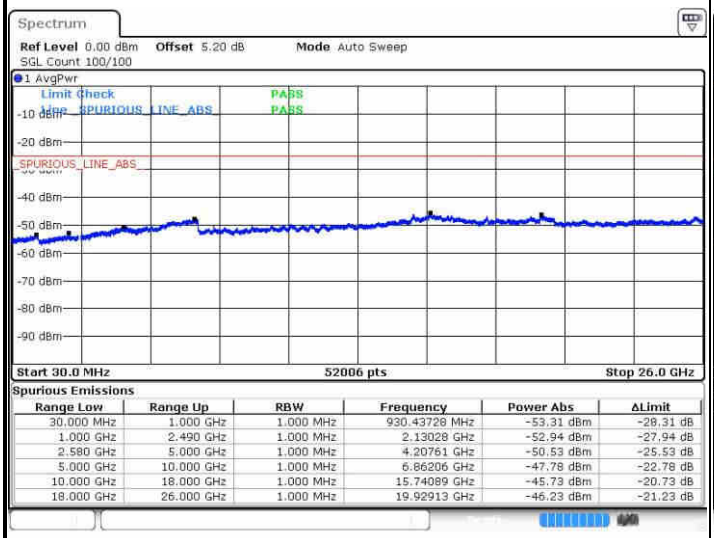


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-53.36 dBm	-28.36 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-34.27 dBm	-9.27 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30149 GHz	-50.49 dBm	-25.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88256 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73339 GHz	-45.64 dBm	-20.64 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90463 GHz	-46.46 dBm	-21.46 dB

Date: 9.OCT.2016 16:19:34

Middle Channel / QPSK

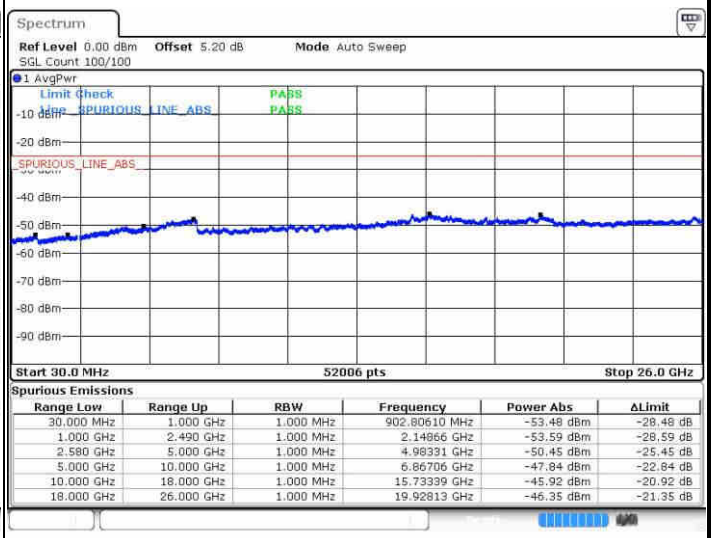


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-53.31 dBm	-28.31 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13028 GHz	-52.94 dBm	-27.94 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20761 GHz	-50.53 dBm	-25.53 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86206 GHz	-47.78 dBm	-22.78 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74089 GHz	-45.73 dBm	-20.73 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92913 GHz	-46.23 dBm	-21.23 dB

Date: 9.OCT.2016 16:21:23

Middle Channel / 16QAM



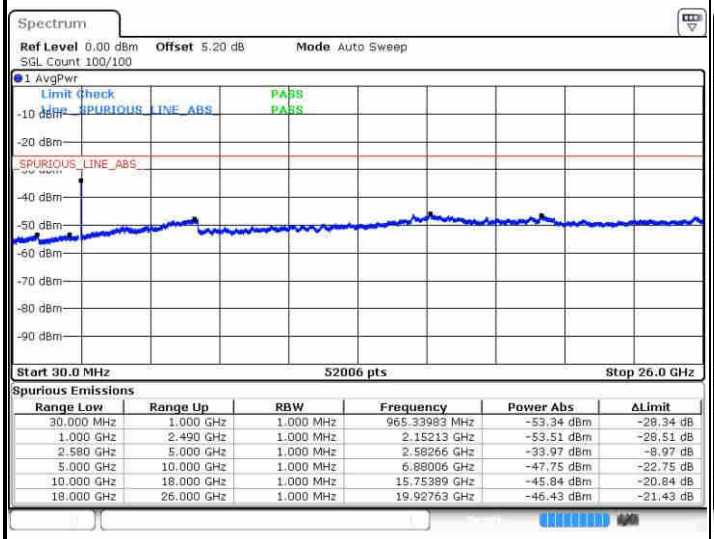
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-53.48 dBm	-28.48 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14866 GHz	-53.59 dBm	-28.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98331 GHz	-50.45 dBm	-25.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86706 GHz	-47.84 dBm	-22.84 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73339 GHz	-45.92 dBm	-20.92 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92813 GHz	-46.35 dBm	-21.35 dB

Date: 9.OCT.2016 16:20:28

LTE Band7 / 15MHz

Highest Channel / QPSK

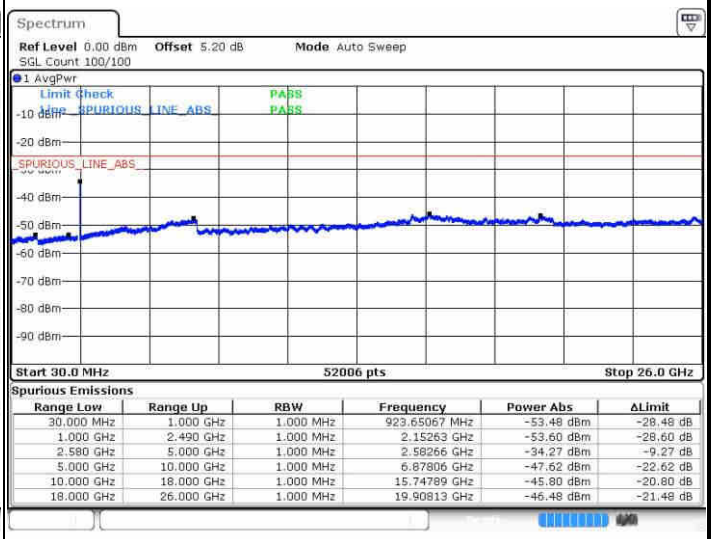


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-53.34 dBm	-28.34 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15213 GHz	-53.51 dBm	-28.51 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-33.97 dBm	-8.97 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88006 GHz	-47.75 dBm	-22.75 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75389 GHz	-45.84 dBm	-20.84 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92763 GHz	-46.43 dBm	-21.43 dB

Date: 9.OCT.2016 16:22:17

Highest Channel / 16QAM



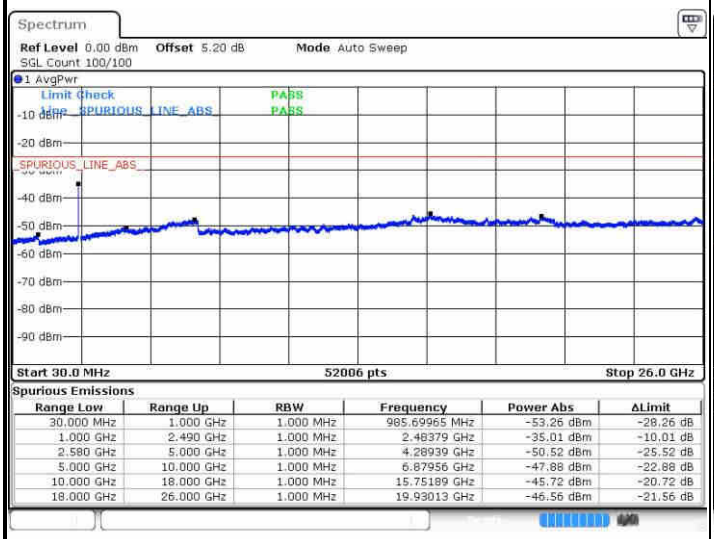
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-53.48 dBm	-28.48 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15263 GHz	-53.60 dBm	-28.60 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-34.27 dBm	-9.27 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87806 GHz	-47.62 dBm	-22.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74789 GHz	-45.80 dBm	-20.80 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90813 GHz	-46.48 dBm	-21.48 dB

Date: 9.OCT.2016 16:23:12

LTE Band 7 / 20MHz

Lowest Channel / QPSK

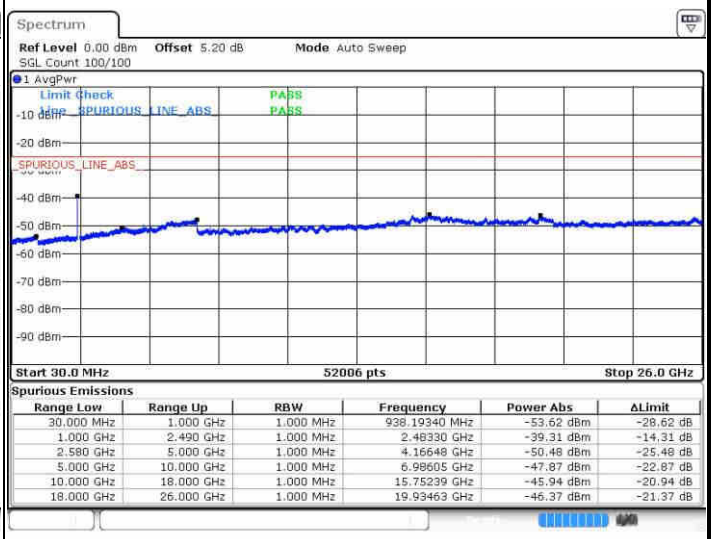


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-53.26 dBm	-28.26 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-35.01 dBm	-10.01 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28939 GHz	-50.52 dBm	-25.52 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87956 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75189 GHz	-45.72 dBm	-20.72 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93013 GHz	-46.56 dBm	-21.56 dB

Date: 9.OCT.2016 16:35:21

Lowest Channel / 16QAM



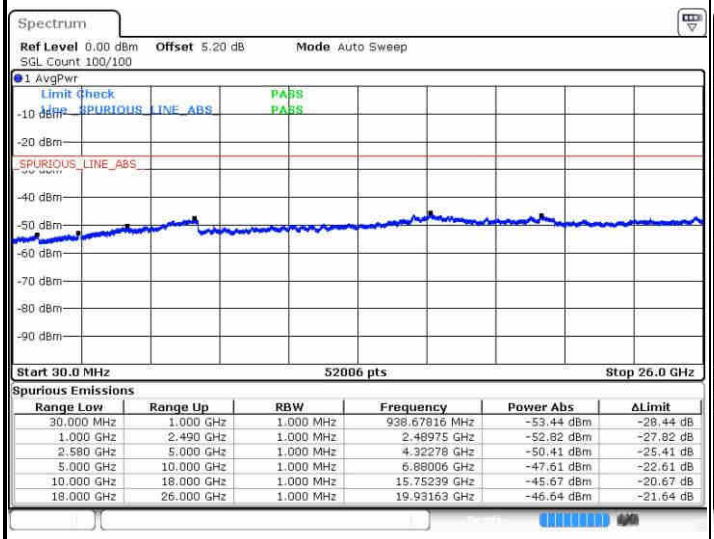
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-53.62 dBm	-28.62 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-39.31 dBm	-14.31 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16648 GHz	-50.48 dBm	-25.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98605 GHz	-47.87 dBm	-22.87 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75239 GHz	-45.94 dBm	-20.94 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93463 GHz	-46.37 dBm	-21.37 dB

Date: 9.OCT.2016 16:36:15

LTE Band 7 / 20MHz

Middle Channel / QPSK

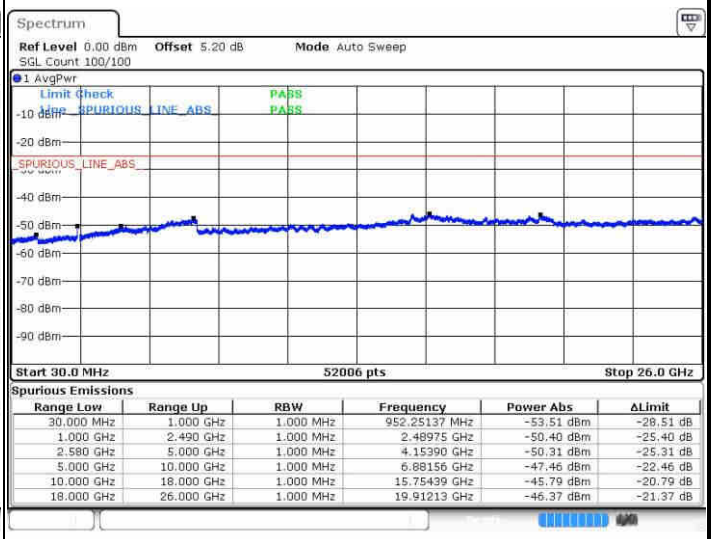


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.67816 MHz	-53.44 dBm	-28.44 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.82 dBm	-27.82 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32278 GHz	-50.41 dBm	-25.41 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88006 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75239 GHz	-45.67 dBm	-20.67 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93163 GHz	-46.64 dBm	-21.64 dB

Date: 9.OCT.2016 16:38:04

Middle Channel / 16QAM

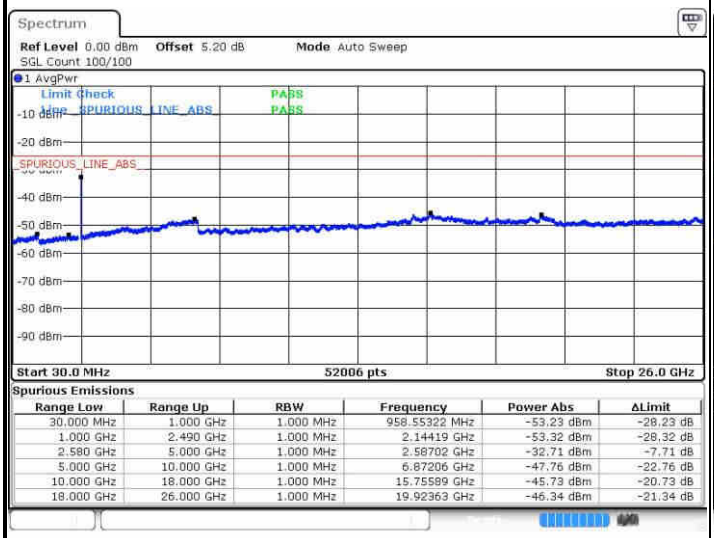


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-53.51 dBm	-28.51 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-50.40 dBm	-25.40 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.15390 GHz	-50.31 dBm	-25.31 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88156 GHz	-47.46 dBm	-22.46 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75439 GHz	-45.79 dBm	-20.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91213 GHz	-46.37 dBm	-21.37 dB

Date: 9.OCT.2016 16:37:10

Highest Channel / QPSK

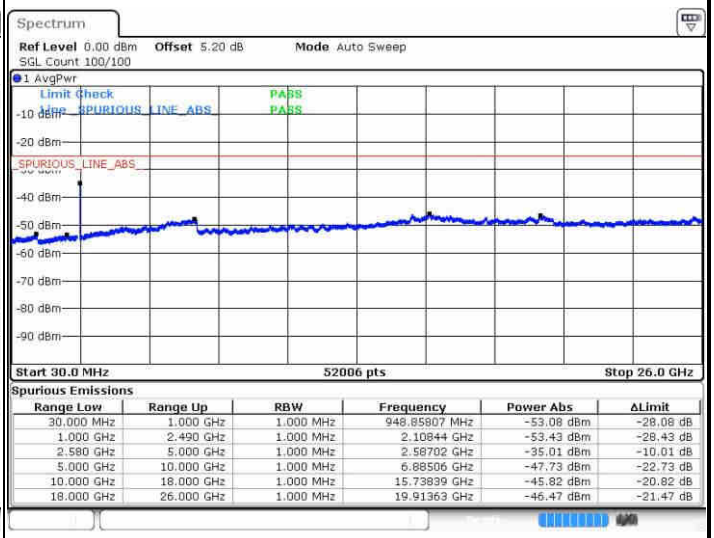


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-53.23 dBm	-28.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14419 GHz	-53.32 dBm	-28.32 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-32.71 dBm	-7.71 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87206 GHz	-47.76 dBm	-22.76 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75589 GHz	-45.73 dBm	-20.73 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92363 GHz	-46.34 dBm	-21.34 dB

Date: 9.OCT.2016 16:38:59

Highest Channel / 16QAM



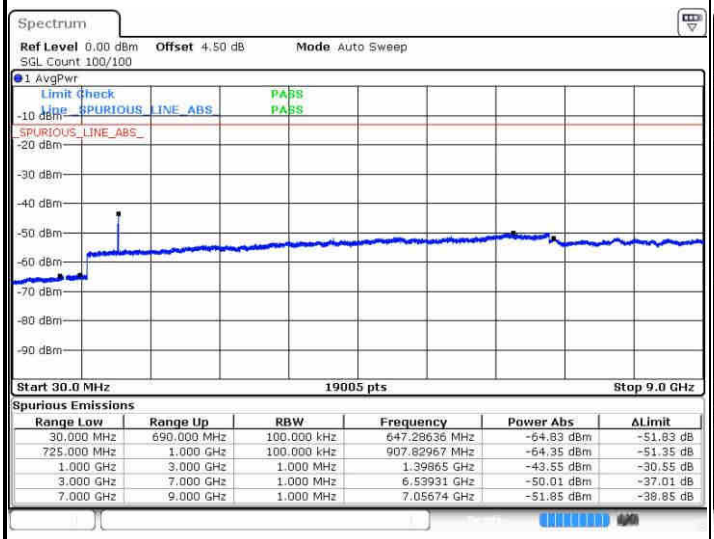
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-53.08 dBm	-28.08 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.10844 GHz	-53.43 dBm	-28.43 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-35.01 dBm	-10.01 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88506 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73839 GHz	-45.82 dBm	-20.82 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91363 GHz	-46.47 dBm	-21.47 dB

Date: 9.OCT.2016 16:39:53

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

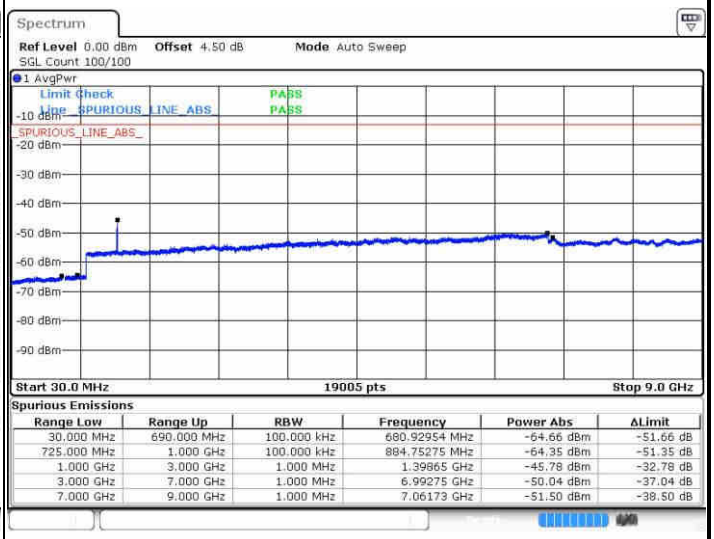


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	647.28636 MHz	-64.83 dBm	-51.83 dB
725.000 MHz	1.000 GHz	100.000 kHz	907.82967 MHz	-64.35 dBm	-51.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-43.55 dBm	-30.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.53931 GHz	-50.01 dBm	-37.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05674 GHz	-51.85 dBm	-38.85 dB

Date: 9.OCT.2016 04:25:23

Lowest Channel / 16QAM

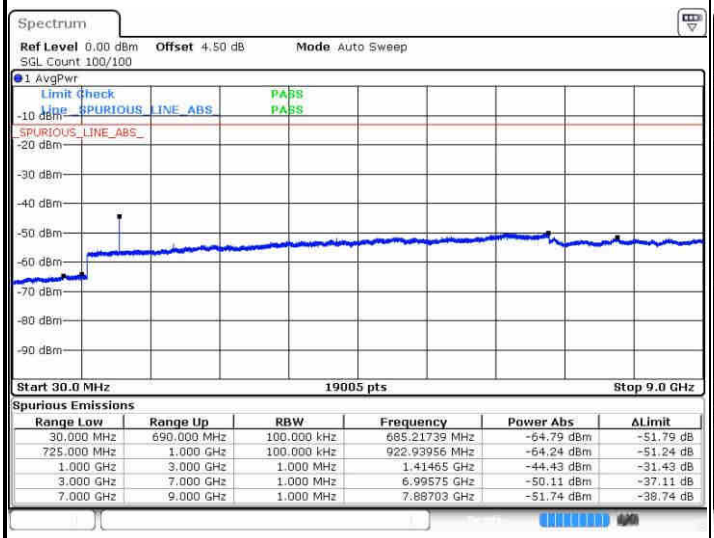


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	680.92954 MHz	-64.66 dBm	-51.66 dB
725.000 MHz	1.000 GHz	100.000 kHz	884.75275 MHz	-64.35 dBm	-51.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-45.78 dBm	-32.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-50.04 dBm	-37.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06173 GHz	-51.50 dBm	-38.50 dB

Date: 9.OCT.2016 04:26:19

Middle Channel / QPSK

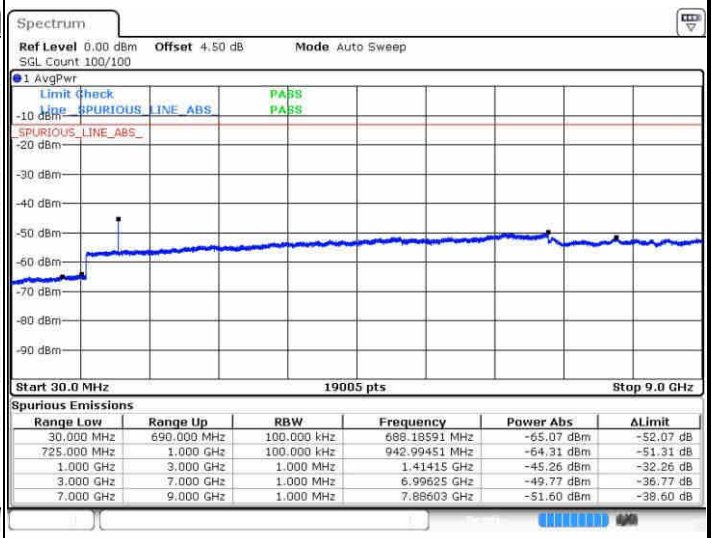


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.21739 MHz	-64.79 dBm	-51.79 dB
725.000 MHz	1.000 GHz	100.000 kHz	922.93956 MHz	-64.24 dBm	-51.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41465 GHz	-44.43 dBm	-31.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-50.11 dBm	-37.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88703 GHz	-51.74 dBm	-38.74 dB

Date: 9.OCT.2016 04:28:13

Middle Channel / 16QAM



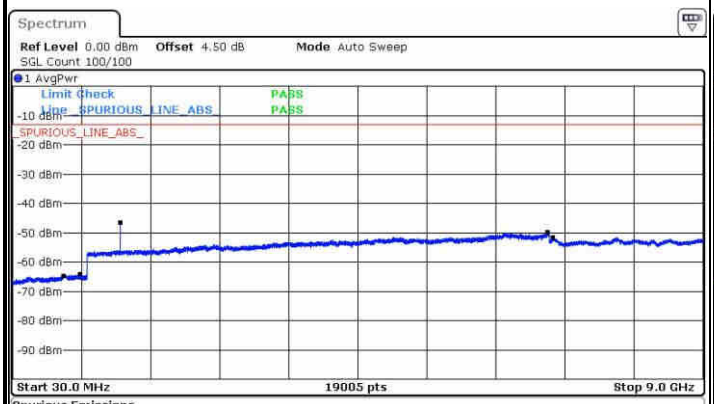
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.18591 MHz	-65.07 dBm	-52.07 dB
725.000 MHz	1.000 GHz	100.000 kHz	942.99451 MHz	-64.31 dBm	-51.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-45.26 dBm	-32.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-49.77 dBm	-36.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88603 GHz	-51.60 dBm	-38.60 dB

Date: 9.OCT.2016 04:27:17

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

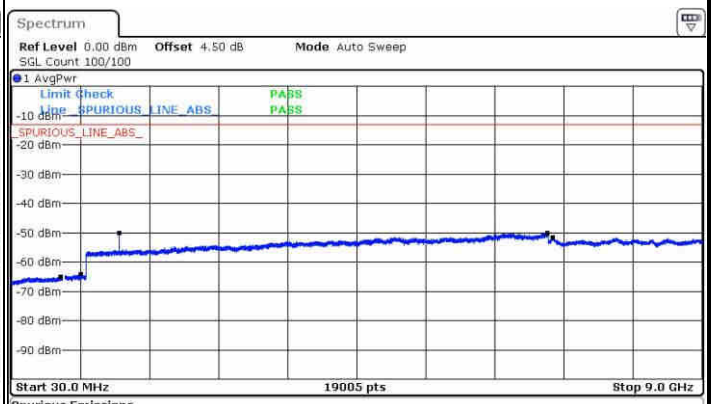


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.21739 MHz	-64.91 dBm	-51.91 dB
725.000 MHz	1.000 GHz	100.000 kHz	901.51099 MHz	-64.30 dBm	-51.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-46.59 dBm	-33.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-49.96 dBm	-36.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05224 GHz	-51.55 dBm	-38.55 dB

Date: 9.OCT.2016 04:29:11

Highest Channel / 16QAM



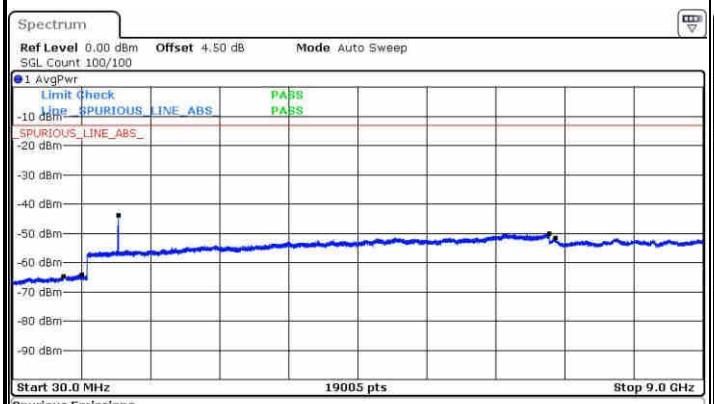
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	668.06597 MHz	-65.05 dBm	-52.05 dB
725.000 MHz	1.000 GHz	100.000 kHz	928.70879 MHz	-64.32 dBm	-51.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-50.10 dBm	-37.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-50.10 dBm	-37.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05924 GHz	-51.77 dBm	-38.77 dB

Date: 9.OCT.2016 04:30:07

LTE Band 12 / 3MHz

Lowest Channel / QPSK

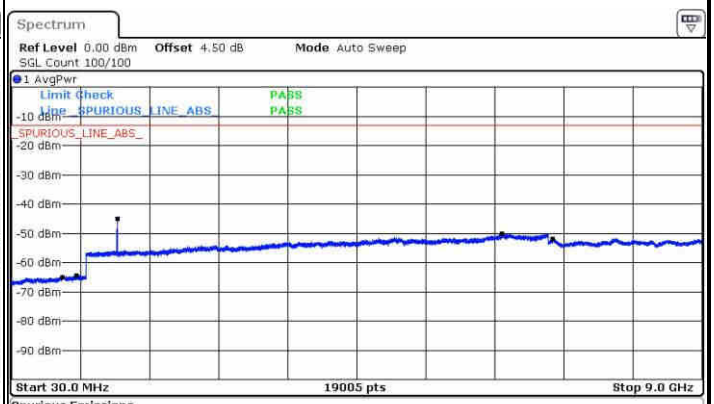


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	689.83508 MHz	-64.74 dBm	-51.74 dB
725.000 MHz	1.000 GHz	100.000 kHz	922.93956 MHz	-64.10 dBm	-51.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-43.91 dBm	-30.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-50.21 dBm	-37.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07723 GHz	-51.64 dBm	-38.64 dB

Date: 9.OCT.2016 04:42:31

Lowest Channel / 16QAM



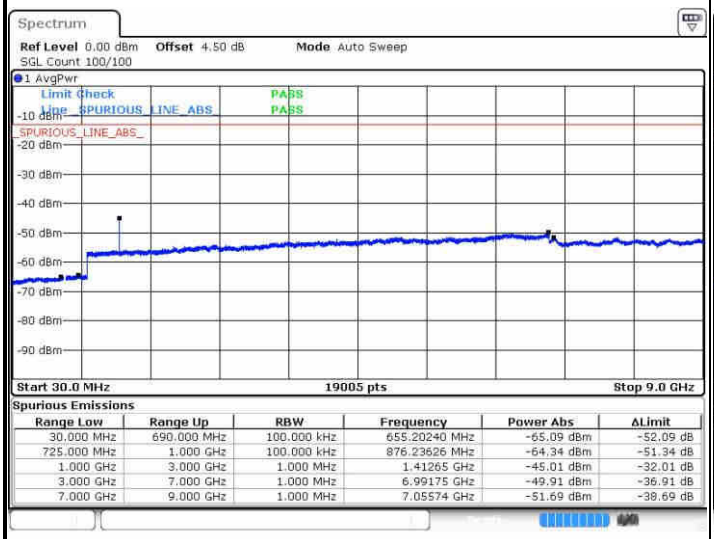
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	687.85607 MHz	-64.96 dBm	-51.96 dB
725.000 MHz	1.000 GHz	100.000 kHz	874.86264 MHz	-64.41 dBm	-51.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-45.18 dBm	-32.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.40182 GHz	-50.28 dBm	-37.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05374 GHz	-51.83 dBm	-38.83 dB

Date: 9.OCT.2016 04:43:28

LTE Band 12 / 3MHz

Middle Channel / QPSK

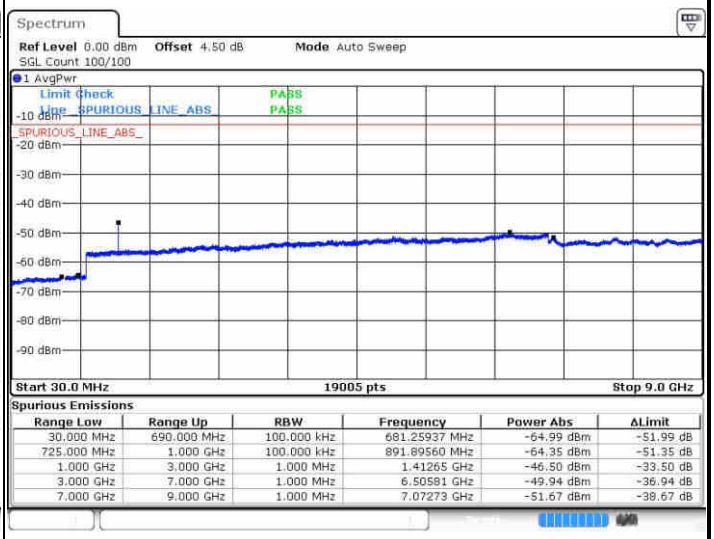


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	655.20240 MHz	-65.09 dBm	-52.09 dB
725.000 MHz	1.000 GHz	100.000 kHz	876.23626 MHz	-64.34 dBm	-51.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-45.01 dBm	-32.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-49.91 dBm	-36.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05574 GHz	-51.69 dBm	-38.69 dB

Date: 9.OCT.2016 04:45:22

Middle Channel / 16QAM

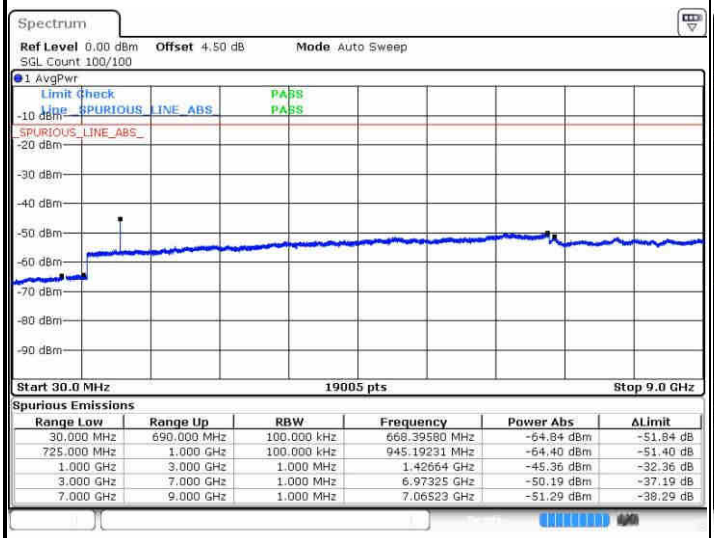


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.25937 MHz	-64.99 dBm	-51.99 dB
725.000 MHz	1.000 GHz	100.000 kHz	891.89560 MHz	-64.35 dBm	-51.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-46.50 dBm	-33.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.50581 GHz	-49.94 dBm	-36.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07273 GHz	-51.67 dBm	-38.67 dB

Date: 9.OCT.2016 04:44:25

Highest Channel / QPSK

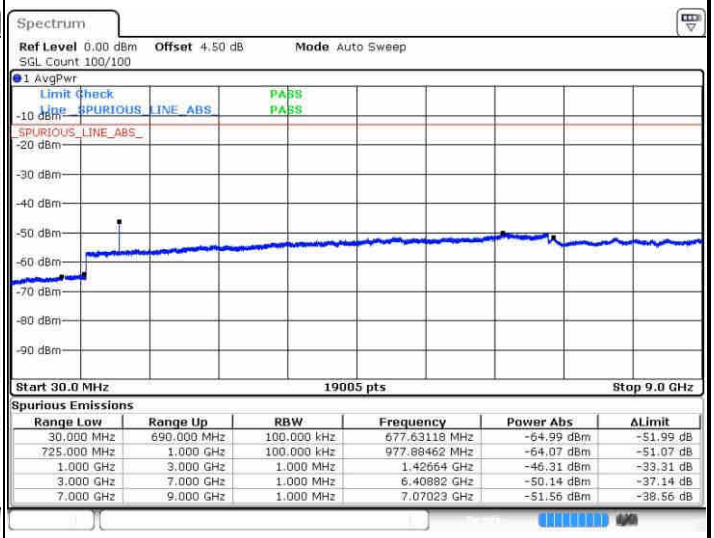


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	668.39580 MHz	-64.84 dBm	-51.84 dB
725.000 MHz	1.000 GHz	100.000 kHz	945.19231 MHz	-64.40 dBm	-51.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-45.36 dBm	-32.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97325 GHz	-50.19 dBm	-37.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06523 GHz	-51.29 dBm	-38.29 dB

Date: 9.OCT.2016 04:46:19

Highest Channel / 16QAM



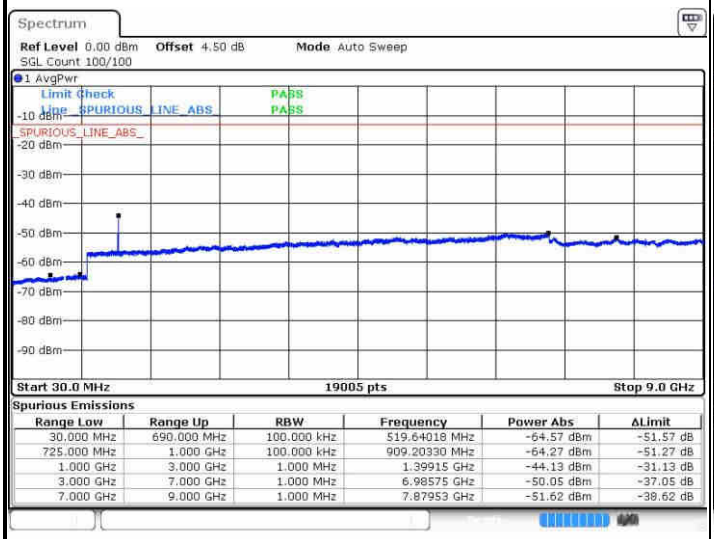
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.63118 MHz	-64.99 dBm	-51.99 dB
725.000 MHz	1.000 GHz	100.000 kHz	977.88462 MHz	-64.07 dBm	-51.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.40882 GHz	-50.14 dBm	-37.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07023 GHz	-51.56 dBm	-38.56 dB

Date: 9.OCT.2016 04:47:15

LTE Band 12 / 5MHz

Lowest Channel / QPSK

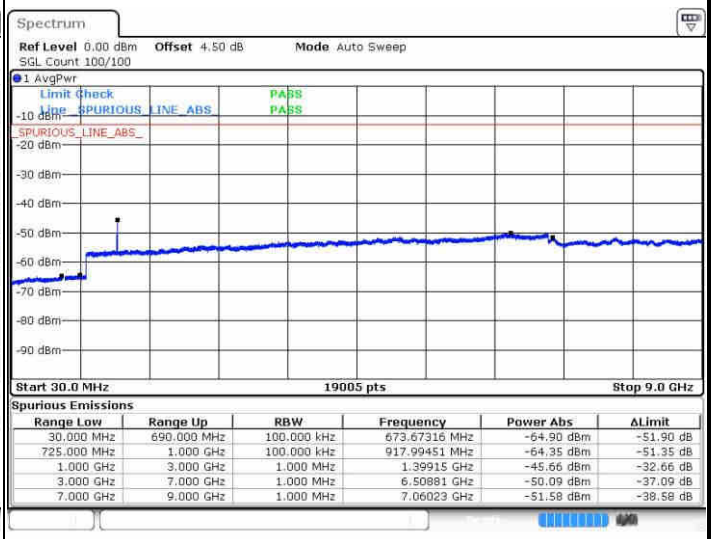


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	519.64018 MHz	-64.57 dBm	-51.57 dB
725.000 MHz	1.000 GHz	100.000 kHz	909.20330 MHz	-64.27 dBm	-51.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-44.13 dBm	-31.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-50.05 dBm	-37.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.87953 GHz	-51.62 dBm	-38.62 dB

Date: 9.OCT.2016 04:59:38

Lowest Channel / 16QAM

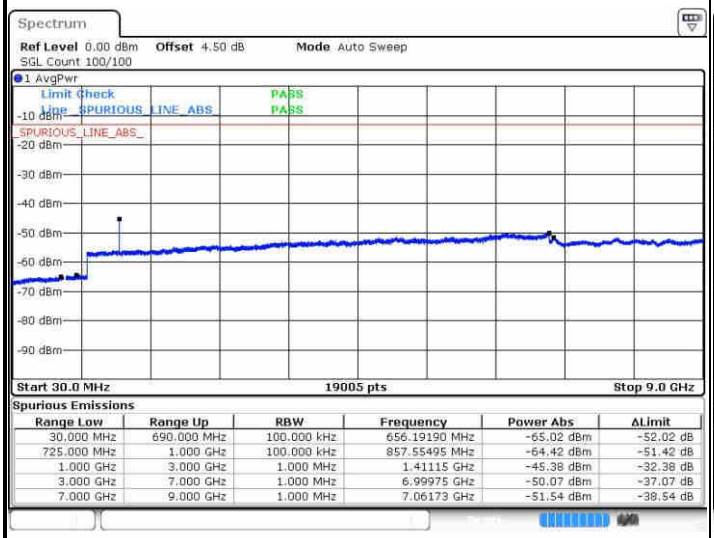


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	673.67316 MHz	-64.90 dBm	-51.90 dB
725.000 MHz	1.000 GHz	100.000 kHz	917.99451 MHz	-64.35 dBm	-51.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-45.66 dBm	-32.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.50881 GHz	-50.09 dBm	-37.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06023 GHz	-51.58 dBm	-38.58 dB

Date: 9.OCT.2016 05:00:35

Middle Channel / QPSK

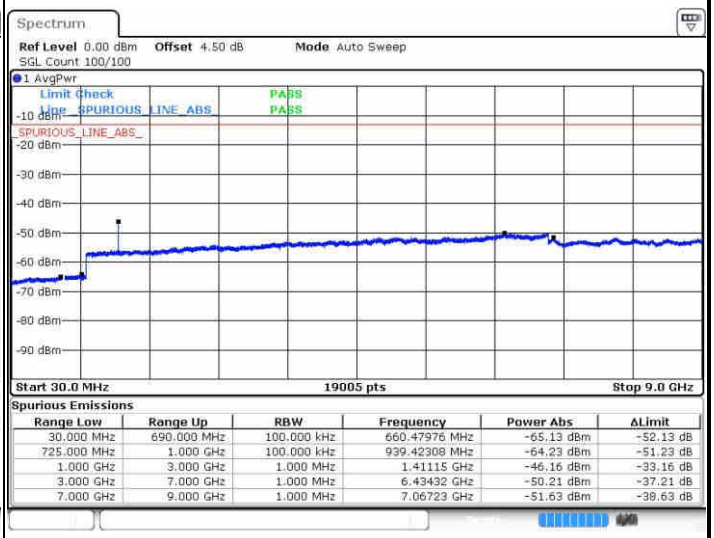


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	656.19190 MHz	-65.02 dBm	-52.02 dB
725.000 MHz	1.000 GHz	100.000 kHz	857.55495 MHz	-64.42 dBm	-51.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-45.38 dBm	-32.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-50.07 dBm	-37.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06173 GHz	-51.54 dBm	-38.54 dB

Date: 9.OCT.2016 05:02:29

Middle Channel / 16QAM



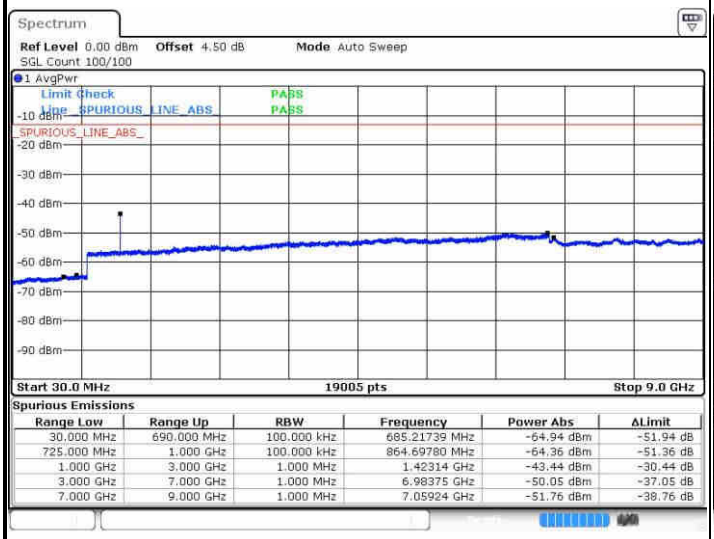
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	660.47976 MHz	-65.13 dBm	-52.13 dB
725.000 MHz	1.000 GHz	100.000 kHz	939.42308 MHz	-64.23 dBm	-51.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-46.16 dBm	-33.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.43432 GHz	-50.21 dBm	-37.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06723 GHz	-51.63 dBm	-38.63 dB

Date: 9.OCT.2016 05:01:32

LTE Band 12 / 5MHz

Highest Channel / QPSK

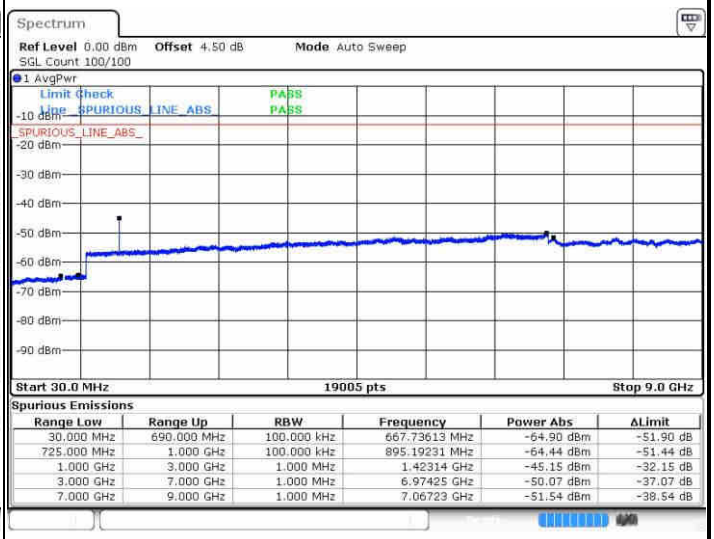


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.21739 MHz	-64.94 dBm	-51.94 dB
725.000 MHz	1.000 GHz	100.000 kHz	864.69780 MHz	-64.36 dBm	-51.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-43.44 dBm	-30.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98375 GHz	-50.05 dBm	-37.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05924 GHz	-51.76 dBm	-38.76 dB

Date: 9.OCT.2016 05:03:26

Highest Channel / 16QAM



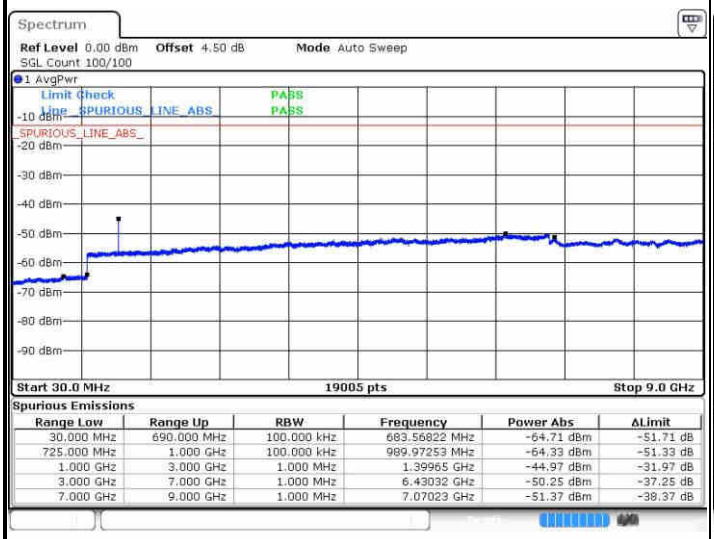
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	667.73613 MHz	-64.90 dBm	-51.90 dB
725.000 MHz	1.000 GHz	100.000 kHz	895.19231 MHz	-64.44 dBm	-51.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-45.15 dBm	-32.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97425 GHz	-50.07 dBm	-37.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06723 GHz	-51.54 dBm	-38.54 dB

Date: 9.OCT.2016 05:04:22

LTE Band 12 / 10MHz

Lowest Channel / QPSK

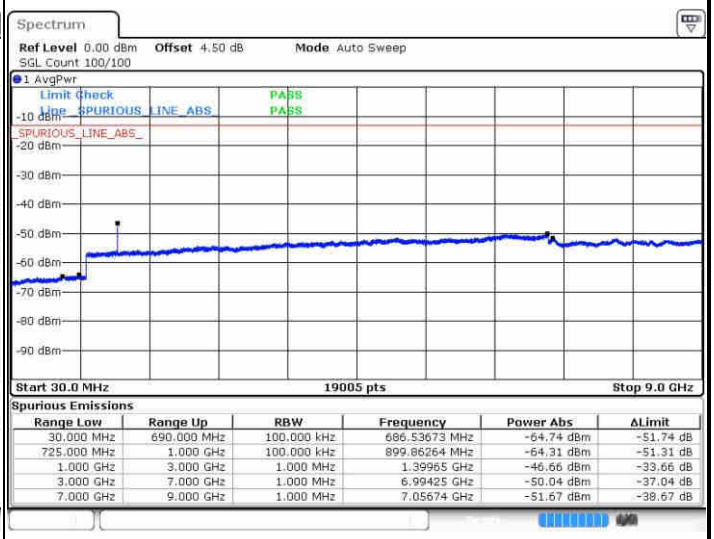


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	683.56822 MHz	-64.71 dBm	-51.71 dB
725.000 MHz	1.000 GHz	100.000 kHz	989.97253 MHz	-64.33 dBm	-51.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-44.97 dBm	-31.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.43032 GHz	-50.25 dBm	-37.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07023 GHz	-51.37 dBm	-38.37 dB

Date: 9.OCT.2016 05:16:46

Lowest Channel / 16QAM



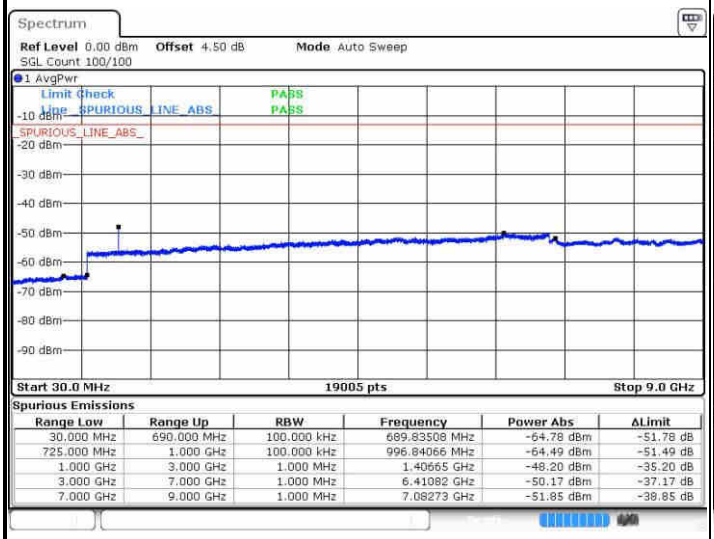
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.53673 MHz	-64.74 dBm	-51.74 dB
725.000 MHz	1.000 GHz	100.000 kHz	899.86264 MHz	-64.31 dBm	-51.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-46.66 dBm	-33.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-50.04 dBm	-37.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05674 GHz	-51.67 dBm	-38.67 dB

Date: 9.OCT.2016 05:17:42

LTE Band 12 / 10MHz

Middle Channel / QPSK

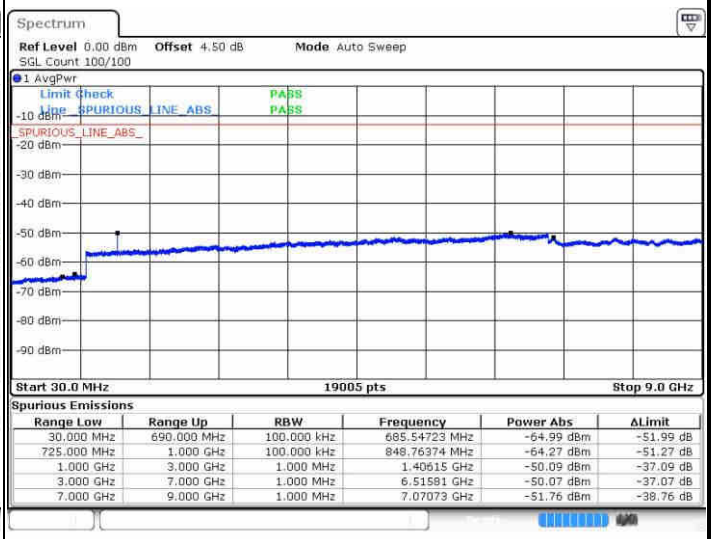


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	689.83508 MHz	-64.78 dBm	-51.78 dB
725.000 MHz	1.000 GHz	100.000 kHz	996.84066 MHz	-64.49 dBm	-51.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-48.20 dBm	-35.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.41082 GHz	-50.17 dBm	-37.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.08273 GHz	-51.85 dBm	-38.85 dB

Date: 9.OCT.2016 05:19:36

Middle Channel / 16QAM

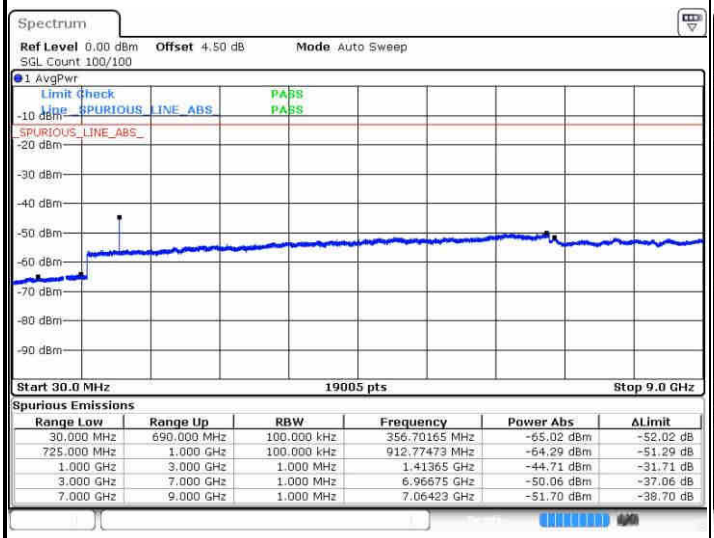


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.54723 MHz	-64.99 dBm	-51.99 dB
725.000 MHz	1.000 GHz	100.000 kHz	848.76374 MHz	-64.27 dBm	-51.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40615 GHz	-50.09 dBm	-37.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.51581 GHz	-50.07 dBm	-37.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07073 GHz	-51.76 dBm	-38.76 dB

Date: 9.OCT.2016 05:18:39

Highest Channel / QPSK

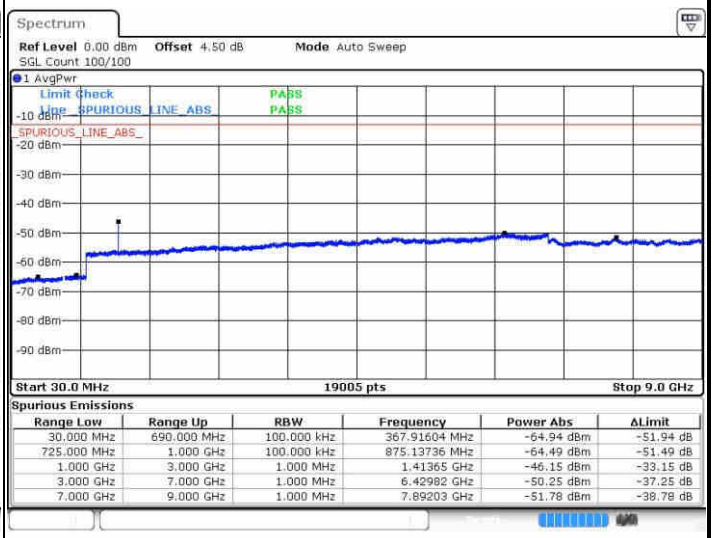


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	356.70165 MHz	-65.02 dBm	-52.02 dB
725.000 MHz	1.000 GHz	100.000 kHz	912.77473 MHz	-64.29 dBm	-51.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-44.71 dBm	-31.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96675 GHz	-50.06 dBm	-37.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06423 GHz	-51.70 dBm	-38.70 dB

Date: 9.OCT.2016 05:20:32

Highest Channel / 16QAM



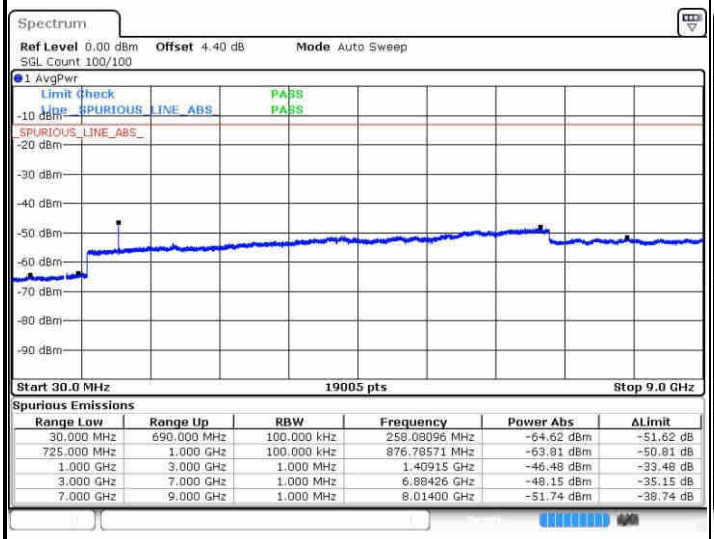
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	367.91604 MHz	-64.94 dBm	-51.94 dB
725.000 MHz	1.000 GHz	100.000 kHz	875.13736 MHz	-64.49 dBm	-51.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-46.15 dBm	-33.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.42982 GHz	-50.25 dBm	-37.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89203 GHz	-51.78 dBm	-38.78 dB

Date: 9.OCT.2016 05:21:29

LTE Band 17 / 5MHz

Lowest Channel / QPSK

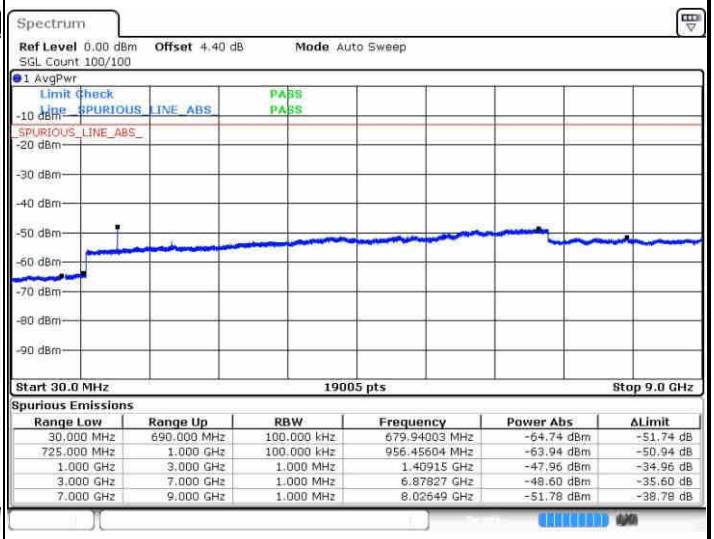


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	258.08096 MHz	-64.62 dBm	-51.62 dB
725.000 MHz	1.000 GHz	100.000 kHz	876.78571 MHz	-63.81 dBm	-50.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88426 GHz	-48.15 dBm	-35.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01400 GHz	-51.74 dBm	-38.74 dB

Date: 8.OCT.2016 17:41:39

Lowest Channel / 16QAM

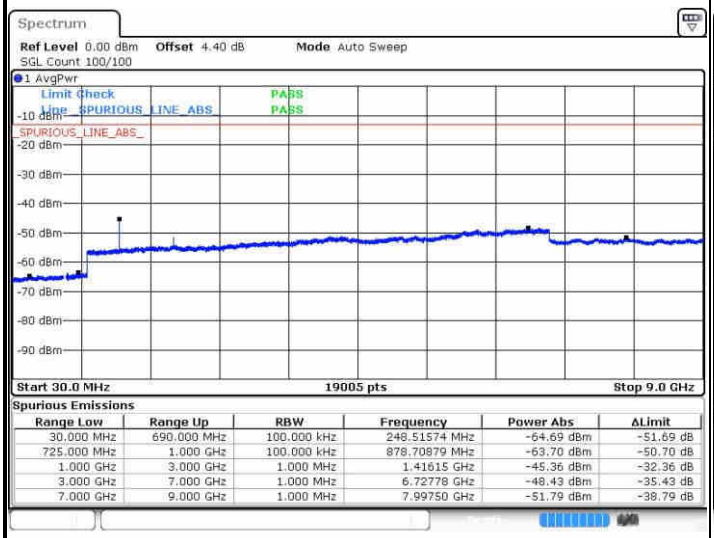


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	679.94003 MHz	-64.74 dBm	-51.74 dB
725.000 MHz	1.000 GHz	100.000 kHz	956.45604 MHz	-63.94 dBm	-50.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-47.96 dBm	-34.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87827 GHz	-48.60 dBm	-35.60 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02649 GHz	-51.78 dBm	-38.78 dB

Date: 8.OCT.2016 17:42:35

Middle Channel / QPSK

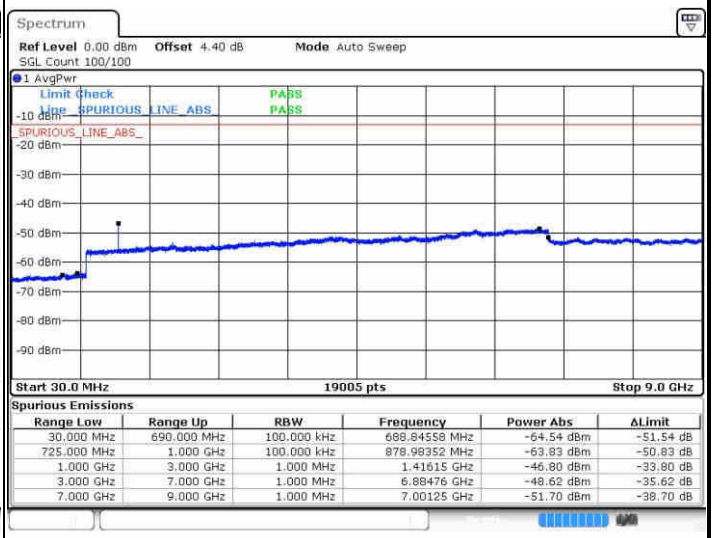


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	248.51574 MHz	-64.69 dBm	-51.69 dB
725.000 MHz	1.000 GHz	100.000 kHz	878.70879 MHz	-63.70 dBm	-50.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-45.36 dBm	-32.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.72778 GHz	-48.43 dBm	-35.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99750 GHz	-51.79 dBm	-38.79 dB

Date: 8.OCT.2016 17:44:15

Middle Channel / 16QAM



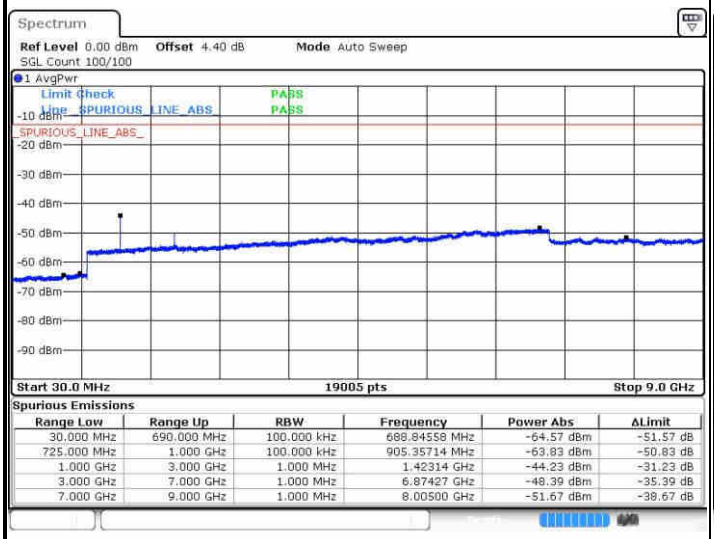
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.84558 MHz	-64.54 dBm	-51.54 dB
725.000 MHz	1.000 GHz	100.000 kHz	878.98352 MHz	-63.83 dBm	-50.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-46.80 dBm	-33.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-48.62 dBm	-35.62 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00125 GHz	-51.70 dBm	-38.70 dB

Date: 8.OCT.2016 17:45:11

LTE Band 17 / 5MHz

Highest Channel / QPSK

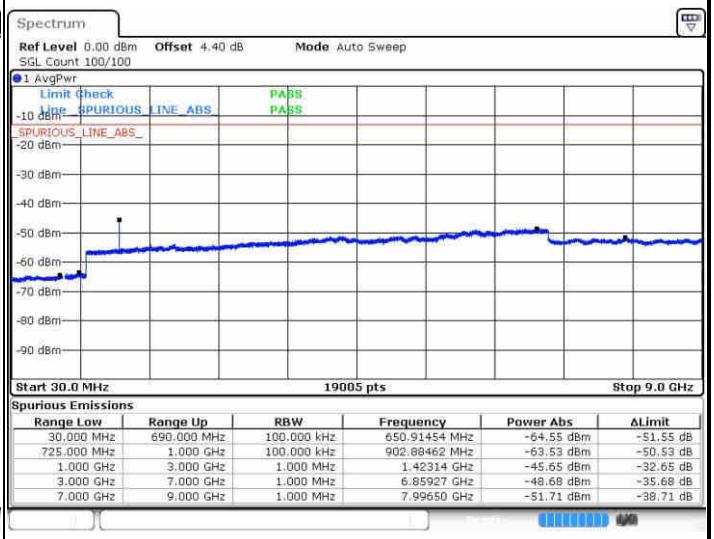


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.84558 MHz	-64.57 dBm	-51.57 dB
725.000 MHz	1.000 GHz	100.000 kHz	905.35714 MHz	-63.83 dBm	-50.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-44.23 dBm	-31.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87427 GHz	-48.39 dBm	-35.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00500 GHz	-51.67 dBm	-38.67 dB

Date: 8.OCT.2016 17:51:26

Highest Channel / 16QAM



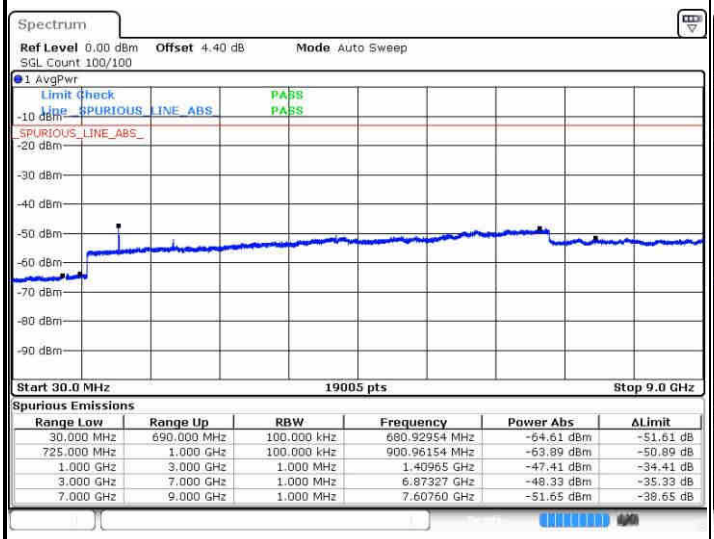
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	650.91454 MHz	-64.55 dBm	-51.55 dB
725.000 MHz	1.000 GHz	100.000 kHz	902.88462 MHz	-63.53 dBm	-50.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-45.65 dBm	-32.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-48.68 dBm	-35.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99650 GHz	-51.71 dBm	-38.71 dB

Date: 8.OCT.2016 17:52:22

LTE Band 17 / 10MHz

Lowest Channel / QPSK

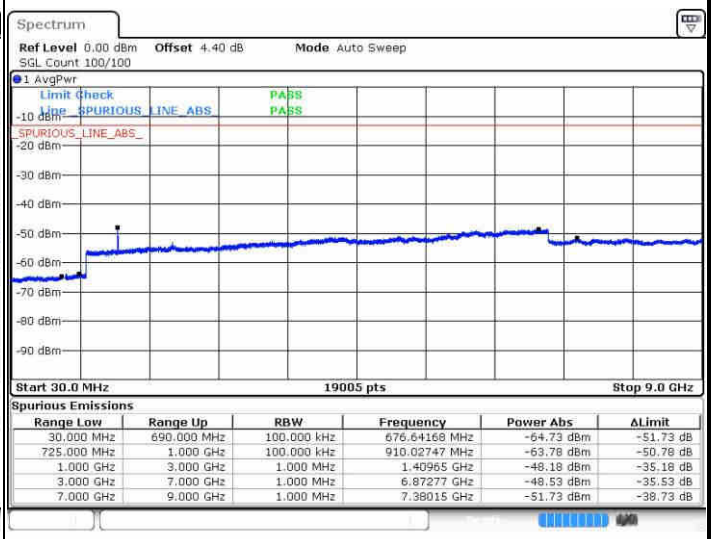


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	680.92954 MHz	-64.61 dBm	-51.61 dB
725.000 MHz	1.000 GHz	100.000 kHz	900.96154 MHz	-63.89 dBm	-50.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-47.41 dBm	-34.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-48.33 dBm	-35.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.60760 GHz	-51.65 dBm	-38.65 dB

Date: 8.OCT.2016 17:58:37

Lowest Channel / 16QAM



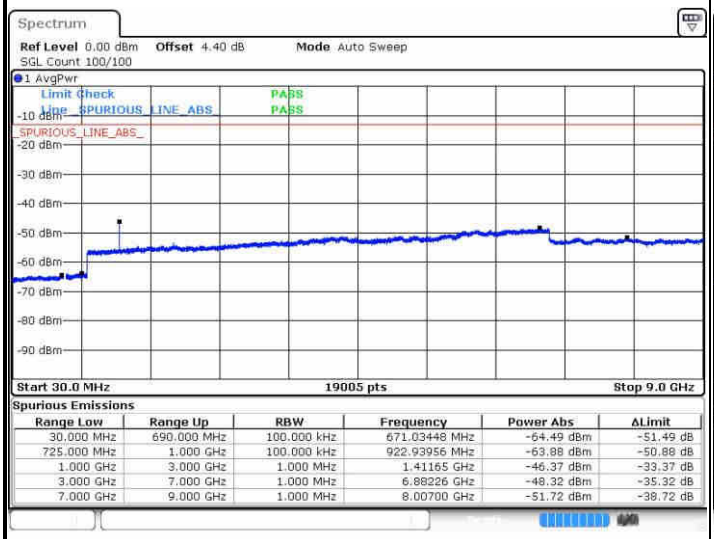
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	676.64168 MHz	-64.73 dBm	-51.73 dB
725.000 MHz	1.000 GHz	100.000 kHz	910.02747 MHz	-63.78 dBm	-50.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-48.18 dBm	-35.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87277 GHz	-48.53 dBm	-35.53 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38015 GHz	-51.73 dBm	-38.73 dB

Date: 8.OCT.2016 17:59:33

LTE Band 17 / 10MHz

Middle Channel / QPSK

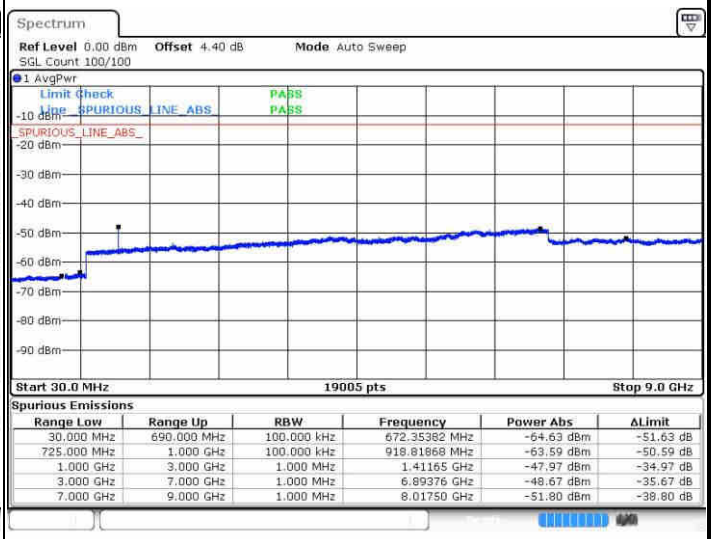


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	671.03448 MHz	-64.49 dBm	-51.49 dB
725.000 MHz	1.000 GHz	100.000 kHz	922.93956 MHz	-63.88 dBm	-50.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-46.37 dBm	-33.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88226 GHz	-48.32 dBm	-35.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00700 GHz	-51.72 dBm	-38.72 dB

Date: 8.OCT.2016 18:01:13

Middle Channel / 16QAM

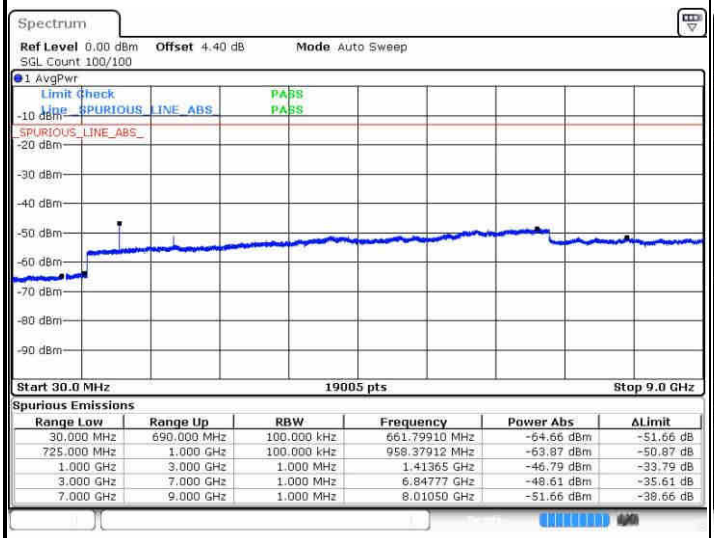


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	672.35382 MHz	-64.63 dBm	-51.63 dB
725.000 MHz	1.000 GHz	100.000 kHz	918.81868 MHz	-63.59 dBm	-50.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-47.97 dBm	-34.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89376 GHz	-48.67 dBm	-35.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01750 GHz	-51.80 dBm	-38.80 dB

Date: 8.OCT.2016 18:02:09

Highest Channel / QPSK

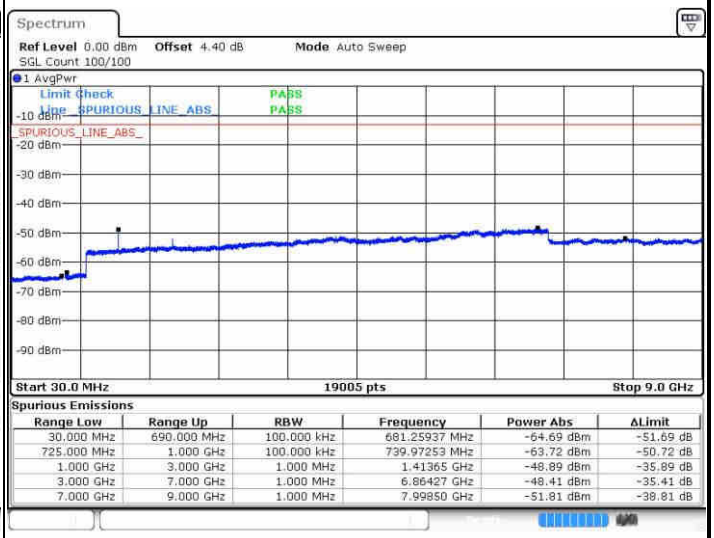


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	661.79910 MHz	-64.66 dBm	-51.66 dB
725.000 MHz	1.000 GHz	100.000 kHz	958.37912 MHz	-63.87 dBm	-50.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-46.79 dBm	-33.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84777 GHz	-48.61 dBm	-35.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01050 GHz	-51.66 dBm	-38.66 dB

Date: 8.OCT.2016 18:08:24

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.25937 MHz	-64.69 dBm	-51.69 dB
725.000 MHz	1.000 GHz	100.000 kHz	739.97253 MHz	-63.72 dBm	-50.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-48.89 dBm	-35.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86427 GHz	-48.41 dBm	-35.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99850 GHz	-51.81 dBm	-38.81 dB

Date: 8.OCT.2016 18:09:20

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	0.0026	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0027	
-10	Normal Voltage	0.0040	
-20	Normal Voltage	0.0031	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0031	
20	Battery End Point	0.0027	

Note:

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

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0030	

Note:

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

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0051	
30	Normal Voltage	0.0043	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0054	
-30	Normal Voltage	0.0050	
20	Maximum Voltage	0.0039	
20	Normal Voltage	0.0010	
20	Battery End Point	0.0002	

Note: Normal Voltage =3.8 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.35 V.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0016	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0004	

Note:

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

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0069	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0024	
-20	Normal Voltage	0.0064	
-30	Normal Voltage	0.0085	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0069	

Note:

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

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0072	PASS
40	Normal Voltage	0.0059	
30	Normal Voltage	0.0066	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0061	
-30	Normal Voltage	0.0059	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0069	
20	Battery End Point	0.0055	

Note:

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

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	3756	-67.70	-13	-54.70	-71.21	-72.69	1.88	6.87	H
	5640	-53.82	-13	-40.82	-62.01	-61.12	2.38	9.68	H
	7518	-62.49	-13	-49.49	-74.52	-71.56	2.74	11.81	H
	3756	-68.51	-13	-55.51	-72.3	-73.50	1.88	6.87	V
	5640	-54.25	-13	-41.25	-62.82	-61.55	2.38	9.68	V
	7518	-62.52	-13	-49.52	-73.23	-71.59	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	-67.87	-13	-54.87	-71.38	-72.86	1.88	6.87	H
	5634	-51.96	-13	-38.96	-60.15	-59.26	2.38	9.68	H
	7512	-62.27	-13	-49.27	-74.30	-71.34	2.74	11.81	H
	3757.48	-67.36	-13	-54.36	-71.15	-72.35	1.88	6.87	V
	5634	-54.96	-13	-41.96	-63.53	-62.26	2.38	9.68	V
	7512	-61.69	-13	-48.69	-72.4	-70.76	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	-65.57	-13	-52.57	-69.08	-70.56	1.88	6.87	H
	5634	-54.09	-13	-41.09	-62.28	-61.39	2.38	9.68	H
	7512	-62.40	-13	-49.40	-74.43	-71.47	2.74	11.81	H
	3755.68	-67.99	-13	-54.99	-71.78	-72.98	1.88	6.87	V
	5634	-56.71	-13	-43.71	-65.28	-64.01	2.38	9.68	V
	7511.36	-61.56	-13	-48.56	-72.27	-70.63	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	-66.70	-13	-53.70	-70.21	-71.69	1.88	6.87	H
	5628	-54.72	-13	-41.72	-62.91	-62.02	2.38	9.68	H
	7500	-62.89	-13	-49.89	-74.92	-71.96	2.74	11.81	H
	3751.18	-68.25	-13	-55.25	-72.04	-73.24	1.88	6.87	V
	5628	-56.86	-13	-43.86	-65.43	-64.16	2.38	9.68	V
	7500	-60.92	-13	-47.92	-71.63	-69.99	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	3744	-66.47	-13	-53.47	-69.98	-71.46	1.88	6.87	H
	5622	-55.09	-13	-42.09	-63.28	-62.39	2.38	9.68	H
	7494	-62.27	-13	-49.27	-74.30	-71.34	2.74	11.81	H
	3744	-69.35	-13	-56.35	-73.14	-74.34	1.88	6.87	V
	5622	-55.40	-13	-42.40	-63.97	-62.70	2.38	9.68	V
	7494	-61.92	-13	-48.92	-72.63	-70.99	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	3744	-66.22	-13	-53.22	-69.73	-71.21	1.88	6.87	H
	5610	-55.90	-13	-42.90	-64.09	-63.20	2.38	9.68	H
	7482	-62.49	-13	-49.49	-74.52	-71.56	2.74	11.81	H
	3742.18	-68.93	-13	-55.93	-72.72	-73.92	1.88	6.87	V
	5610	-58.41	-13	-45.41	-66.98	-65.71	2.38	9.68	V
	7482	-62.33	-13	-49.33	-73.04	-71.40	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	3463.92	-64.53	-13	-51.53	-71.32	-69.42	1.81	6.70	H
	5196	-52.95	-13	-39.95	-65.63	-59.85	2.23	9.13	H
	6927.84	-59.56	-13	-46.56	-74.74	-67.62	2.60	10.66	H
	8658	-52.09	-13	-39.09	-71.42	-61.99	2.96	12.86	H
	3462	-65.75	-13	-52.75	-70.95	-70.64	1.81	6.70	V
	5196	-52.12	-13	-39.12	-65.67	-59.02	2.23	9.13	V
	6930	-58.79	-13	-45.79	-73.84	-66.85	2.6	10.66	V
	8658	-53.95	-13	-40.95	-72.05	-63.85	2.96	12.86	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	-64.18	-13	-51.18	-70.97	-69.07	1.81	6.70	H
	5196	-54.99	-13	-41.99	-67.67	-61.89	2.23	9.13	H
	6924.96	-60.60	-13	-47.60	-75.78	-68.66	2.60	10.66	H
	8658	-52.93	-13	-39.93	-72.26	-62.83	2.96	12.86	H
	3462.48	-66.50	-13	-53.50	-71.7	-71.39	1.81	6.70	V
	5196	-53.17	-13	-40.17	-66.72	-60.07	2.23	9.13	V
	6924	-58.56	-13	-45.56	-73.61	-66.62	2.6	10.66	V
	8658	-56.85	-13	-43.85	-74.95	-66.75	2.96	12.86	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	3462	-64.24	-13	-51.24	-71.03	-69.13	1.81	6.70	H
	5190	-53.10	-13	-40.10	-65.78	-60.00	2.23	9.13	H
	6924	-59.79	-13	-46.79	-74.97	-67.85	2.60	10.66	H
	8652	-51.44	-13	-38.44	-70.77	-61.34	2.96	12.86	H
	3462	-65.47	-13	-52.47	-70.67	-70.36	1.81	6.70	V
	5190	-51.67	-13	-38.67	-65.22	-58.57	2.23	9.13	V
	6924	-60.15	-13	-47.15	-75.2	-68.21	2.6	10.66	V
	8652	-53.87	-13	-40.87	-71.97	-63.77	2.96	12.86	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	3456.18	-64.84	-13	-51.84	-71.63	-69.73	1.81	6.70	H
	5184	-54.08	-13	-41.08	-66.76	-60.98	2.23	9.13	H
	6912	-59.81	-13	-46.81	-74.99	-67.87	2.60	10.66	H
	8640	-55.52	-13	-42.52	-74.85	-65.42	2.96	12.86	H
	3456	-64.01	-13	-51.01	-69.21	-68.90	1.81	6.70	V
	5184	-52.10	-13	-39.10	-65.65	-59.00	2.23	9.13	V
	6912	-58.76	-13	-45.76	-73.81	-66.82	2.6	10.66	V
	8640	-56.37	-13	-43.37	-74.47	-66.27	2.96	12.86	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	3450	-63.99	-13	-50.99	-70.78	-68.88	1.81	6.70	H
	5178	-50.79	-13	-37.79	-63.47	-57.69	2.23	9.13	H
	6906	-59.79	-13	-46.79	-74.97	-67.85	2.60	10.66	H
	8628	-54.51	-13	-41.51	-73.84	-64.41	2.96	12.86	H
	3450	-66.43	-13	-53.43	-71.63	-71.32	1.81	6.70	V
	5178	-50.26	-13	-37.26	-63.81	-57.16	2.23	9.13	V
	6906	-60.49	-13	-47.49	-75.54	-68.55	2.6	10.66	V
	8628	-56.09	-13	-43.09	-74.19	-65.99	2.96	12.86	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	3450	-65.64	-13	-52.64	-72.43	-70.53	1.81	6.70	H
	5172	-49.81	-13	-36.81	-62.49	-56.71	2.23	9.13	H
	6894	-59.08	-13	-46.08	-74.26	-67.14	2.60	10.66	H
	8616	-53.61	-13	-40.61	-72.94	-63.51	2.96	12.86	H
	3450	-67.57	-13	-54.57	-72.77	-72.46	1.81	6.70	V
	5172	-48.83	-13	-35.83	-62.38	-55.73	2.23	9.13	V
	6894	-59.37	-13	-46.37	-74.42	-67.43	2.6	10.66	V
	8616	-56.62	-13	-43.62	-74.72	-66.52	2.96	12.86	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	-56.98	-13	-43.98	-55.62	-58.84	1.19	5.20	H
	2507.85	-69.18	-13	-56.18	-72.17	-71.40	1.53	5.90	H
	3343.8	-68.93	-13	-55.93	-72.88	-71.72	1.76	6.70	H
	1672	-60.16	-13	-47.16	-58.12	-62.02	1.19	5.20	V
	2504	-67.83	-13	-54.83	-69.81	-70.05	1.53	5.90	V
	3343.8	-69.61	-13	-56.61	-72.93	-72.40	1.76	6.70	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	1672	-58.58	-13	-45.58	-57.21	-60.60	1.73	5.90	H
	2504	-68.44	-13	-55.44	-71.43	-70.98	2.11	6.80	H
	3341.64	-68.98	-13	-55.98	-72.93	-71.76	2.47	7.40	H
	1672	-60.15	-13	-47.15	-58.11	-62.17	1.73	5.90	V
	2506.23	-69.23	-13	-56.23	-71.21	-71.77	2.11	6.80	V
	3341.64	-68.76	-13	-55.76	-72.08	-71.54	2.47	7.40	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	1672	-61.45	-13	-48.45	-60.08	-63.47	1.73	5.90	H
	2504	-68.51	-13	-55.51	-71.50	-71.05	2.11	6.80	H
	3337.32	-69.19	-13	-56.19	-73.14	-71.97	2.47	7.40	H
	1672	-62.38	-13	-49.38	-60.34	-64.40	1.73	5.90	V
	2502.99	-68.53	-13	-55.53	-70.51	-71.07	2.11	6.80	V
	3336	-69.73	-13	-56.73	-73.05	-72.51	2.47	7.40	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	-64.19	-13	-51.19	-62.82	-66.21	1.73	5.90	H
	2496	-67.02	-13	-54.02	-70.01	-69.56	2.11	6.80	H
	3328	-68.50	-13	-55.50	-72.45	-71.28	2.47	7.40	H
	1664	-62.07	-13	-49.07	-60.03	-64.09	1.73	5.90	V
	2496	-69.00	-13	-56.00	-70.98	-71.54	2.11	6.80	V
	3328	-68.97	-13	-55.97	-72.29	-71.75	2.47	7.40	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	-55.99	-25	-30.99	-65.21	-62.55	2.41	8.97	H
	7600	-52.41	-25	-27.41	-66.11	-61.41	2.86	11.86	H
	10134	-58.74	-25	-33.74	-77.09	-67.64	3.21	12.11	H
	5064	-56.38	-25	-31.38	-65.09	-62.94	2.41	8.97	V
	7600	-56.15	-25	-31.15	-70.78	-65.15	2.86	11.86	V
	10134	-57.54	-25	-32.54	-76.94	-66.44	3.21	12.11	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	-52.46	-25	-27.46	-61.68	-59.02	2.41	8.97	H
	7592	-51.34	-25	-26.34	-65.04	-60.34	2.86	11.86	H
	10125	-57.74	-25	-32.74	-76.09	-66.64	3.21	12.11	H
	5060	-53.57	-25	-28.57	-62.28	-60.13	2.41	8.97	V
	7592	-51.66	-25	-26.66	-66.29	-60.66	2.86	11.86	V
	10125	-56.78	-25	-31.78	-76.18	-65.68	3.21	12.11	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	-55.05	-25	-30.05	-64.27	-61.61	2.41	8.97	H
	7584	-51.17	-25	-26.17	-64.87	-60.17	2.86	11.86	H
	10116	-58.72	-25	-33.72	-77.07	-67.62	3.21	12.11	H
	5056	-53.31	-25	-28.31	-62.02	-59.87	2.41	8.97	V
	7584	-51.02	-25	-26.02	-65.65	-60.02	2.86	11.86	V
	10116	-57.35	-25	-32.35	-76.75	-66.25	3.21	12.11	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	-50.30	-25	-25.30	-59.52	-56.86	2.41	8.97	H
	7576	-53.75	-25	-28.75	-67.45	-62.75	2.86	11.86	H
	10107	-58.56	-25	-33.56	-76.91	-67.46	3.21	12.11	H
	5052	-53.82	-25	-28.82	-62.53	-60.38	2.41	8.97	V
	7576	-53.01	-25	-28.01	-67.64	-62.01	2.86	11.86	V
	10107	-57.42	-25	-32.42	-76.82	-66.32	3.21	12.11	V

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

LTE Band 12 / 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	1416	-71.97	-13	-58.97	-67.81	-72.87	1.14	4.19	H
	2120	-70.49	-13	-57.49	-69.95	-71.95	1.4	5.01	H
	2824	-70.94	-13	-57.94	-71.58	-73.47	1.63	6.31	H
	1416	-71.67	-13	-58.67	-66.54	-72.57	1.14	4.19	V
	2120	-71.08	-13	-58.08	-69.2	-72.54	1.4	5.01	V
	2824	-69.44	-13	-56.44	-71.56	-71.97	1.63	6.31	V

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

LTE Band 12 / 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	1416	-71.51	-13	-58.51	-67.35	-72.41	1.14	4.19	H
	2120	-71.58	-13	-58.58	-71.04	-73.04	1.4	5.01	H
	2824	-70.80	-13	-57.80	-71.44	-73.33	1.63	6.31	H
	1416	-72.59	-13	-59.59	-67.46	-73.49	1.14	4.19	V
	2120	-72.23	-13	-59.23	-70.35	-73.69	1.4	5.01	V
	2824	-69.32	-13	-56.32	-71.44	-71.85	1.63	6.31	V

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

LTE Band 12 / 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	1408	-70.61	-13	-57.61	-66.45	-71.51	1.14	4.19	H
	2120	-72.12	-13	-59.12	-71.58	-73.58	1.4	5.01	H
	2824.96	-70.67	-13	-57.67	-71.31	-73.20	1.63	6.31	H
	1408	-72.41	-13	-59.41	-67.28	-73.31	1.14	4.19	V
	2112	-71.35	-13	-58.35	-69.47	-72.81	1.4	5.01	V
	2824	-69.44	-13	-56.44	-71.56	-71.97	1.63	6.31	V

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

LTE Band 12 / 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	1408	-73.28	-13	-60.28	-69.12	-74.18	1.14	4.19	H
	2109.27	-68.49	-13	-55.49	-67.95	-69.95	1.4	5.01	H
	2816	-70.60	-13	-57.60	-71.24	-73.13	1.63	6.31	H
	1408	-74.48	-13	-61.48	-69.35	-75.38	1.14	4.19	V
	2112	-68.39	-13	-55.39	-66.51	-69.85	1.4	5.01	V
	2816	-69.38	-13	-56.38	-71.5	-71.91	1.63	6.31	V

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

LTE Band 17 / 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	1416	-68.79	-13	-55.79	-64.63	-69.69	1.14	4.19	H
	2120	-71.98	-13	-58.98	-71.44	-73.44	1.4	5.01	H
	2832	-71.05	-13	-58.05	-71.69	-73.58	1.63	6.31	H
	1416	-70.98	-13	-57.98	-65.85	-71.88	1.14	4.19	V
	2120	-73.77	-13	-60.77	-71.89	-75.23	1.4	5.01	V
	2832	-69.94	-13	-56.94	-72.06	-72.47	1.63	6.31	V

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

LTE Band 17 / 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	1408	-68.29	-13	-55.29	-64.13	-69.19	1.14	4.19	H
	2120	-70.72	-13	-57.72	-70.18	-72.18	1.4	5.01	H
	2824	-71.15	-13	-58.15	-71.79	-73.68	1.63	6.31	H
	1408	-70.87	-13	-57.87	-65.74	-71.77	1.14	4.19	V
	2120	-73.51	-13	-60.51	-71.63	-74.97	1.4	5.01	V
	2824	-69.46	-13	-56.46	-71.58	-71.99	1.63	6.31	V

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