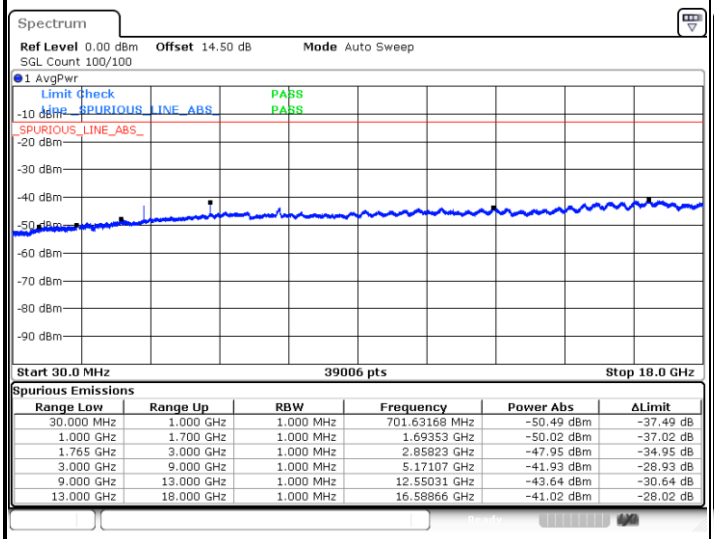
LTE Band 4 / 20MHz

Middle Channel / QPSK

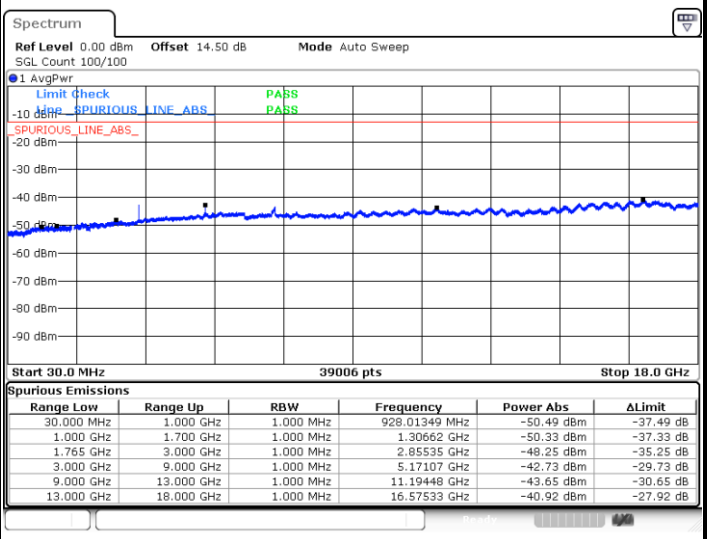


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	701.63168 MHz	-50.49 dBm	-37.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-50.02 dBm	-37.02 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85823 GHz	-47.95 dBm	-34.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17107 GHz	-41.93 dBm	-28.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55031 GHz	-43.64 dBm	-30.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.58866 GHz	-41.02 dBm	-28.02 dB

Date: 5.SEP.2017 12:55:03

Middle Channel / 16QAM

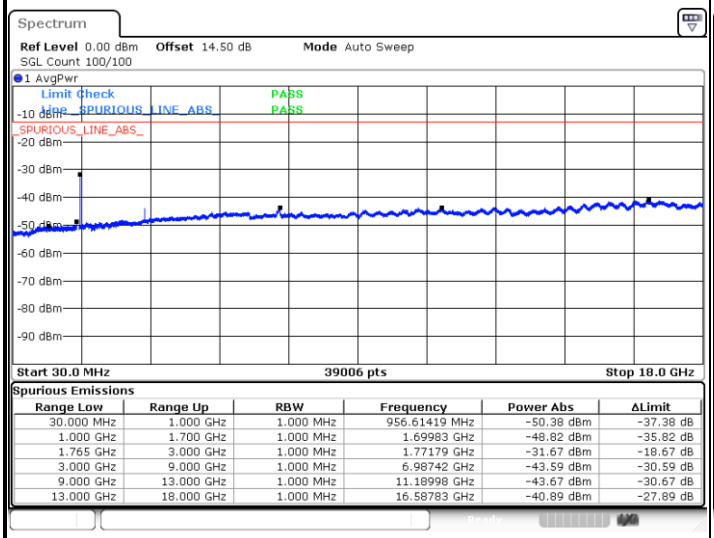


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-50.49 dBm	-37.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.30662 GHz	-50.33 dBm	-37.33 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85535 GHz	-48.25 dBm	-35.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17107 GHz	-42.73 dBm	-29.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19448 GHz	-43.65 dBm	-30.65 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.57533 GHz	-40.92 dBm	-27.92 dB

Date: 5.SEP.2017 12:55:59

Highest Channel / QPSK

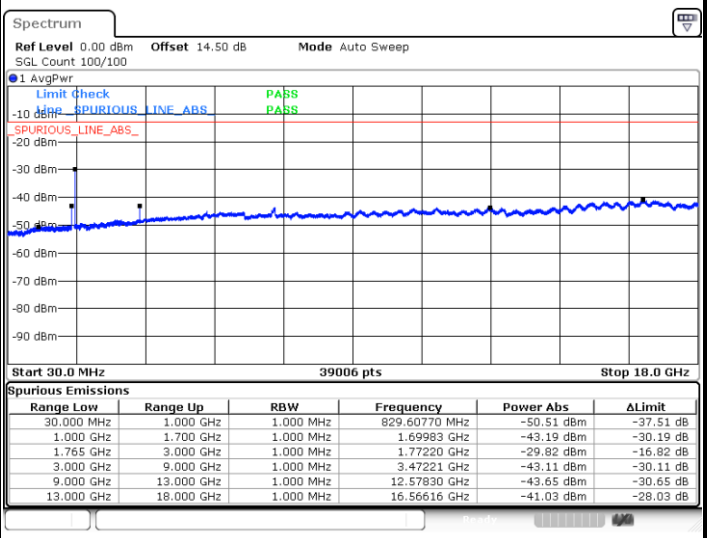


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-50.38 dBm	-37.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-48.82 dBm	-35.82 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-31.67 dBm	-18.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-43.59 dBm	-30.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.18998 GHz	-43.67 dBm	-30.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.58783 GHz	-40.89 dBm	-27.89 dB

Date: 5.SEP.2017 13:02:11

Highest Channel / 16QAM



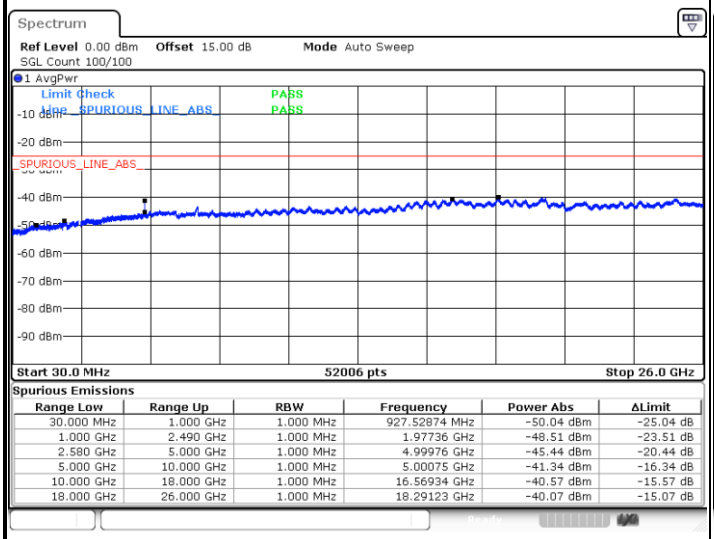
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	829.60770 MHz	-50.51 dBm	-37.51 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-43.19 dBm	-30.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77220 GHz	-29.82 dBm	-16.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-43.11 dBm	-30.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57830 GHz	-43.65 dBm	-30.65 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.56616 GHz	-41.03 dBm	-28.03 dB

Date: 5.SEP.2017 13:03:07

LTE Band 7 / 5MHz

Lowest Channel / QPSK

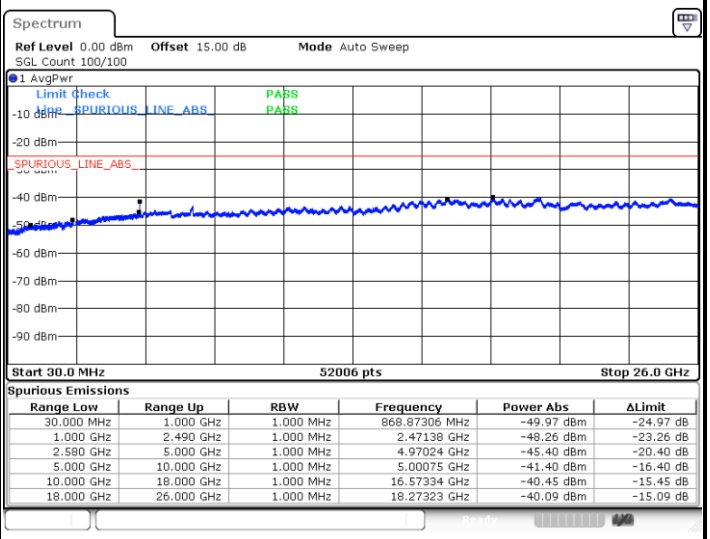


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-50.04 dBm	-25.04 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.97736 GHz	-48.51 dBm	-23.51 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99976 GHz	-45.44 dBm	-20.44 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00075 GHz	-41.34 dBm	-16.34 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56934 GHz	-40.57 dBm	-15.57 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.29123 GHz	-40.07 dBm	-15.07 dB

Date: 5.SEP.2017 17:52:55

Lowest Channel / 16QAM

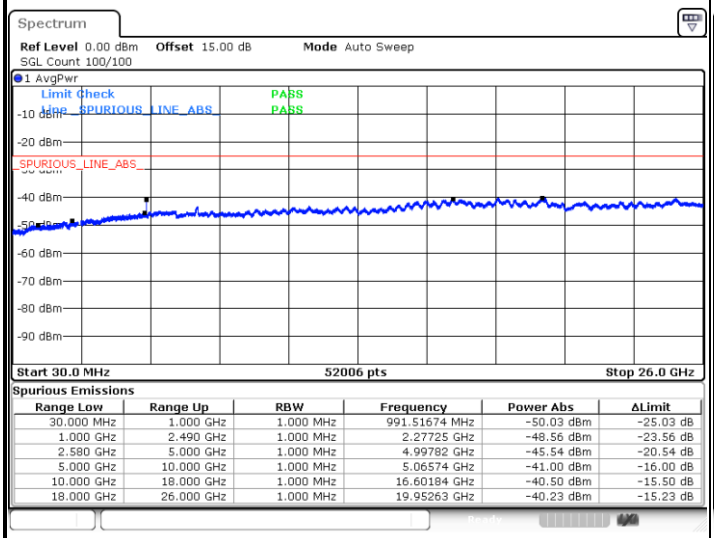


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	868.87306 MHz	-49.97 dBm	-24.97 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47138 GHz	-48.26 dBm	-23.26 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97024 GHz	-45.40 dBm	-20.40 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00075 GHz	-41.40 dBm	-16.40 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57334 GHz	-40.45 dBm	-15.45 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.27323 GHz	-40.09 dBm	-15.09 dB

Date: 5.SEP.2017 17:53:49

Middle Channel / QPSK

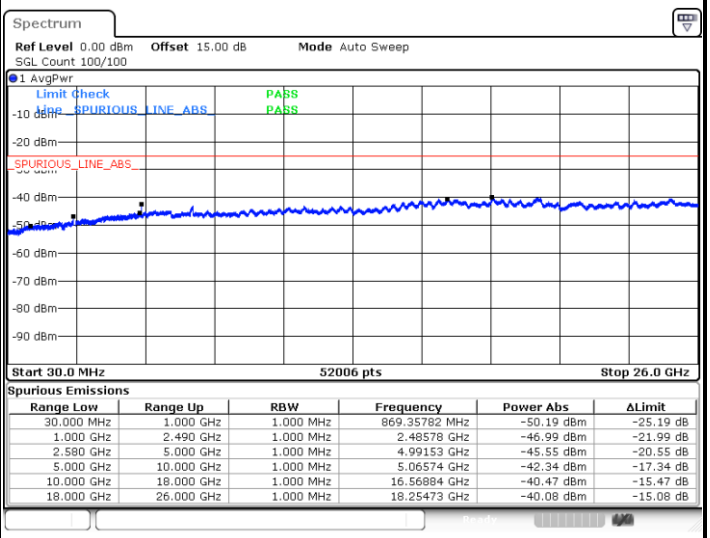


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-50.03 dBm	-25.03 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.27725 GHz	-48.56 dBm	-23.56 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99782 GHz	-45.54 dBm	-20.54 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06574 GHz	-41.00 dBm	-16.00 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.60184 GHz	-40.50 dBm	-15.50 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.95263 GHz	-40.23 dBm	-15.23 dB

Date: 5.SEP.2017 17:55:23

Middle Channel / 16QAM



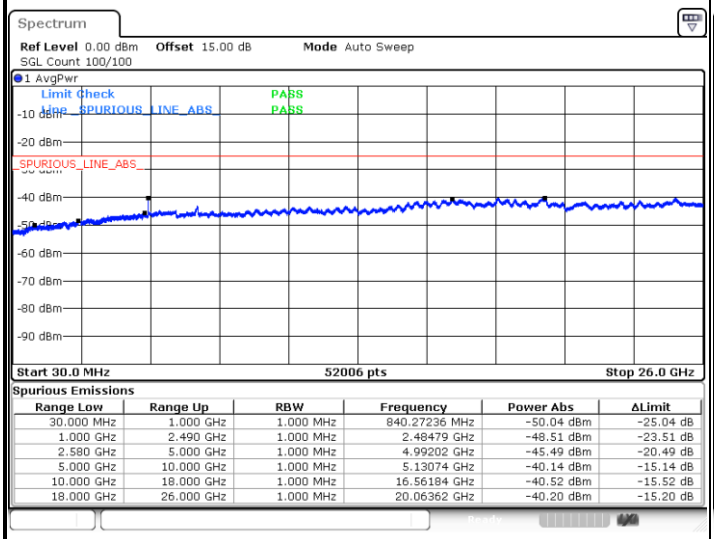
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.35782 MHz	-50.19 dBm	-25.19 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48578 GHz	-46.99 dBm	-21.99 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-45.55 dBm	-20.55 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06574 GHz	-42.34 dBm	-17.34 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56884 GHz	-40.47 dBm	-15.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.25473 GHz	-40.08 dBm	-15.08 dB

Date: 5.SEP.2017 17:56:17

LTE Band 7 / 5MHz

Highest Channel / QPSK

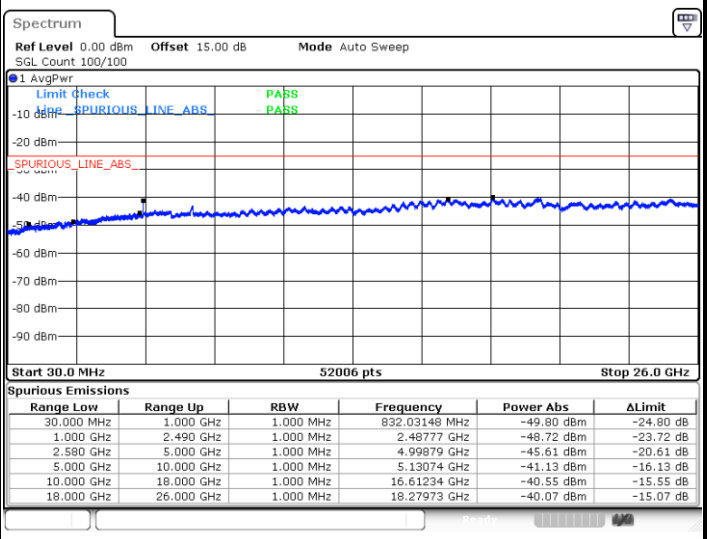


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	840.27236 MHz	-50.04 dBm	-25.04 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48479 GHz	-48.51 dBm	-23.51 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-45.49 dBm	-20.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.13074 GHz	-40.14 dBm	-15.14 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56184 GHz	-40.52 dBm	-15.52 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.06362 GHz	-40.20 dBm	-15.20 dB

Date: 5.SEP.2017 18:02:31

Highest Channel / 16QAM



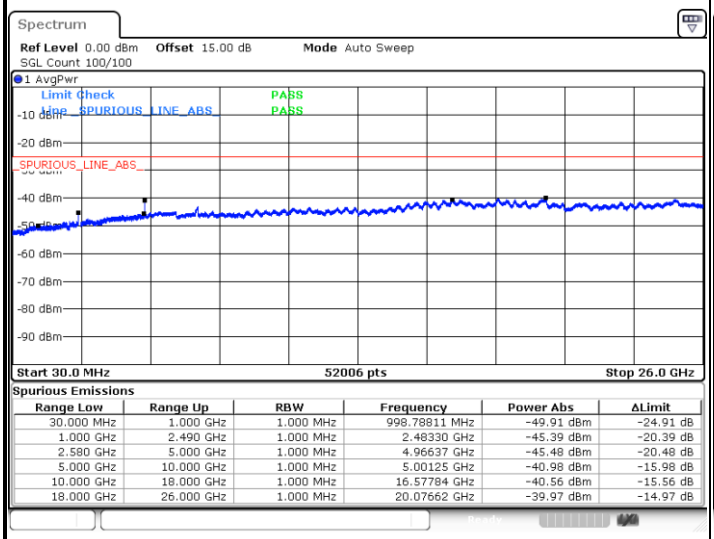
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	832.03148 MHz	-49.80 dBm	-24.80 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-48.72 dBm	-23.72 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-45.61 dBm	-20.61 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.13074 GHz	-41.13 dBm	-16.13 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61234 GHz	-40.55 dBm	-15.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.27973 GHz	-40.07 dBm	-15.07 dB

Date: 5.SEP.2017 18:03:25

LTE Band 7 / 10MHz

Lowest Channel / QPSK

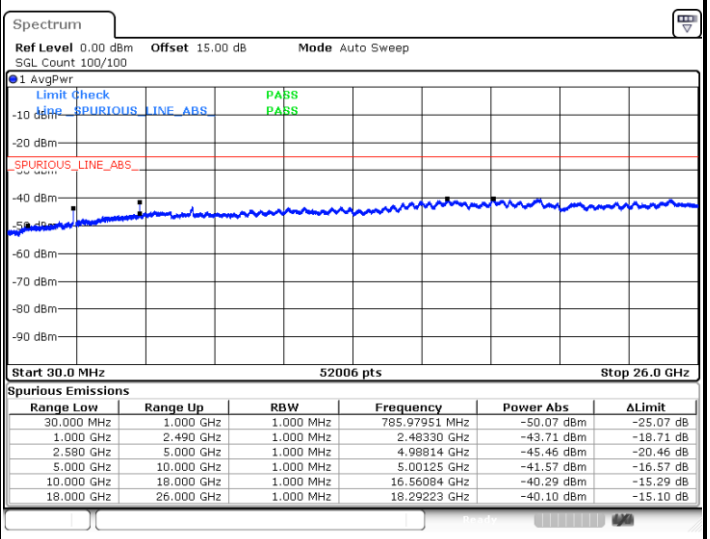


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-49.91 dBm	-24.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-45.39 dBm	-20.39 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96637 GHz	-45.48 dBm	-20.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-40.98 dBm	-15.98 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57784 GHz	-40.56 dBm	-15.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07662 GHz	-39.97 dBm	-14.97 dB

Date: 5.SEP.2017 18:09:37

Lowest Channel / 16QAM



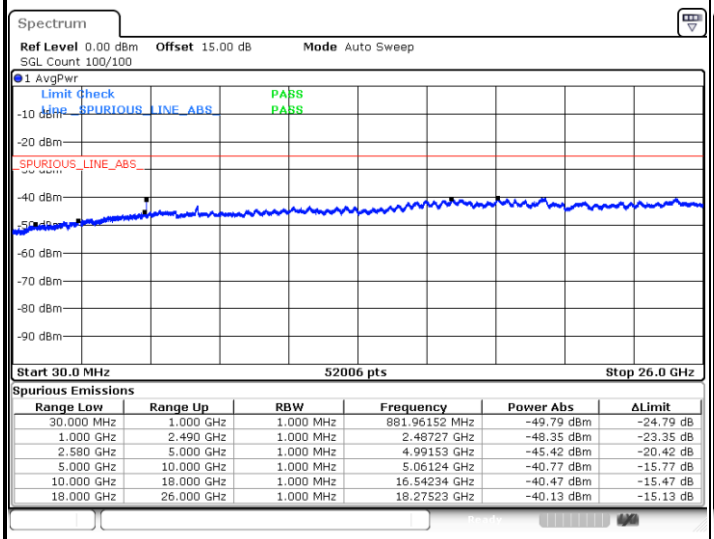
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	785.97951 MHz	-50.07 dBm	-25.07 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-43.71 dBm	-18.71 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98814 GHz	-45.46 dBm	-20.46 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-41.57 dBm	-16.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56084 GHz	-40.29 dBm	-15.29 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.29223 GHz	-40.10 dBm	-15.10 dB

Date: 5.SEP.2017 18:10:30

LTE Band 7 / 10MHz

Middle Channel / QPSK

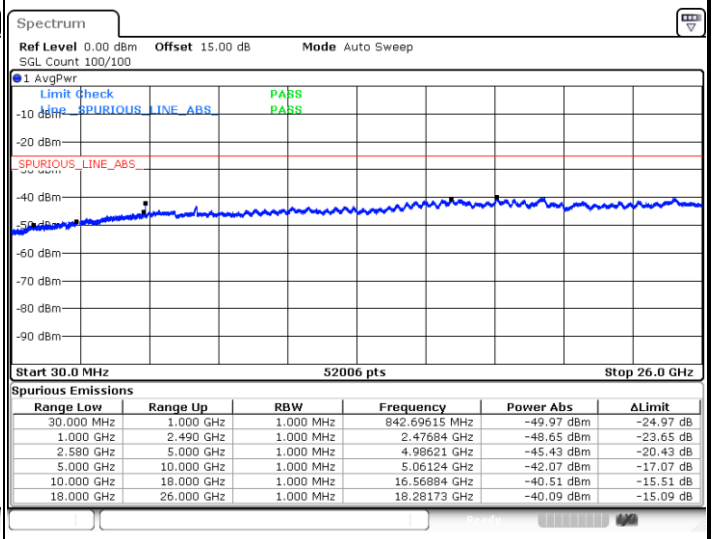


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-49.79 dBm	-24.79 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48727 GHz	-48.35 dBm	-23.35 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-45.42 dBm	-20.42 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06124 GHz	-40.77 dBm	-15.77 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.54234 GHz	-40.47 dBm	-15.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.27523 GHz	-40.13 dBm	-15.13 dB

Date: 5.SEP.2017 18:12:05

Middle Channel / 16QAM

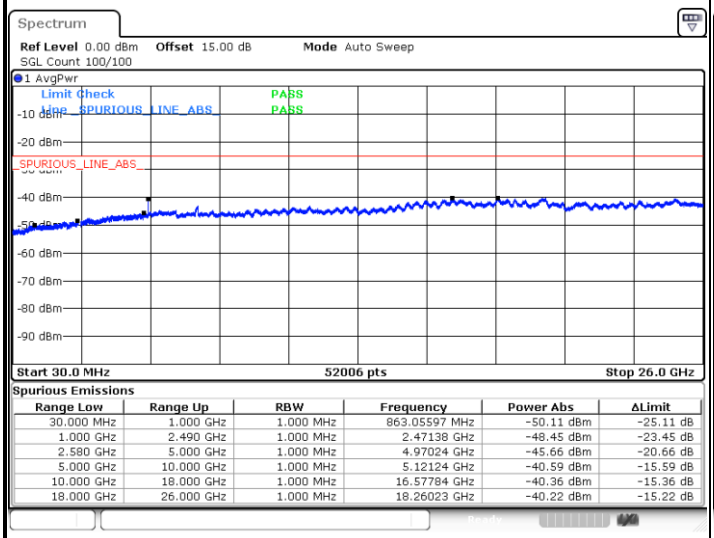


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	842.69615 MHz	-49.97 dBm	-24.97 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47684 GHz	-48.65 dBm	-23.65 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98621 GHz	-45.43 dBm	-20.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06124 GHz	-42.07 dBm	-17.07 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56884 GHz	-40.51 dBm	-15.51 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28173 GHz	-40.09 dBm	-15.09 dB

Date: 5.SEP.2017 18:12:58

Highest Channel / QPSK

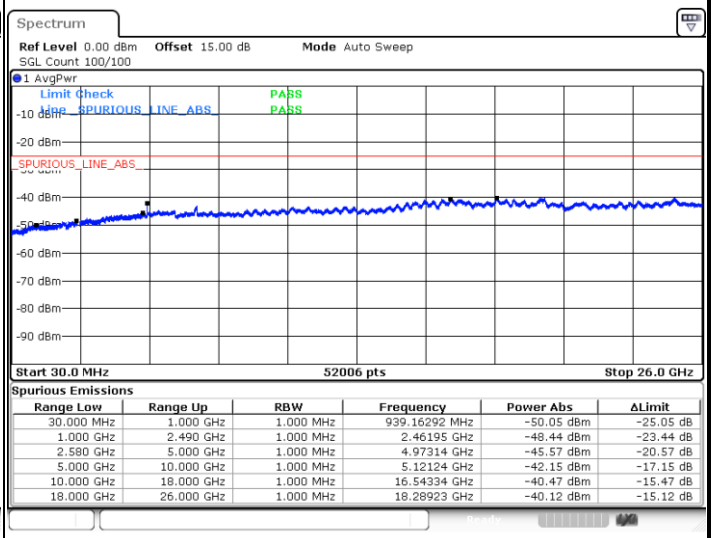


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-50.11 dBm	-25.11 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47138 GHz	-48.45 dBm	-23.45 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97024 GHz	-45.66 dBm	-20.66 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.12124 GHz	-40.59 dBm	-15.59 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57784 GHz	-40.36 dBm	-15.36 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.26023 GHz	-40.22 dBm	-15.22 dB

Date: 5.SEP.2017 18:19:13

Highest Channel / 16QAM



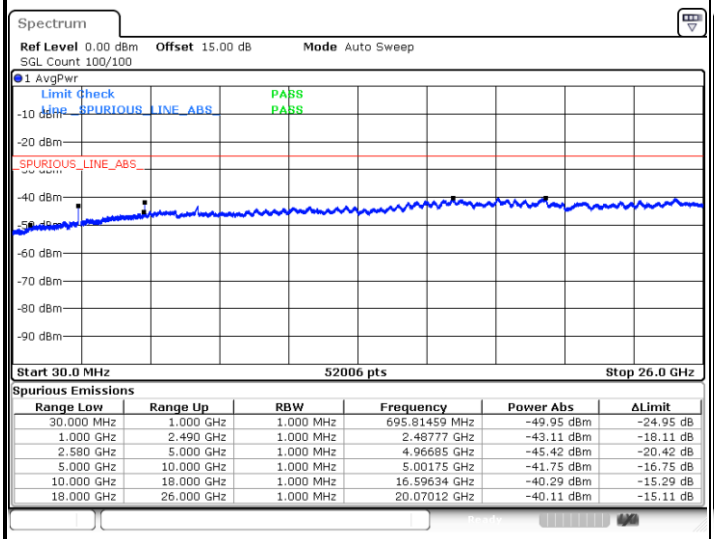
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-50.05 dBm	-25.05 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46195 GHz	-48.44 dBm	-23.44 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97314 GHz	-45.57 dBm	-20.57 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.12124 GHz	-42.15 dBm	-17.15 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.54334 GHz	-40.47 dBm	-15.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28923 GHz	-40.12 dBm	-15.12 dB

Date: 5.SEP.2017 18:20:07

LTE Band 7 / 15MHz

Lowest Channel / QPSK

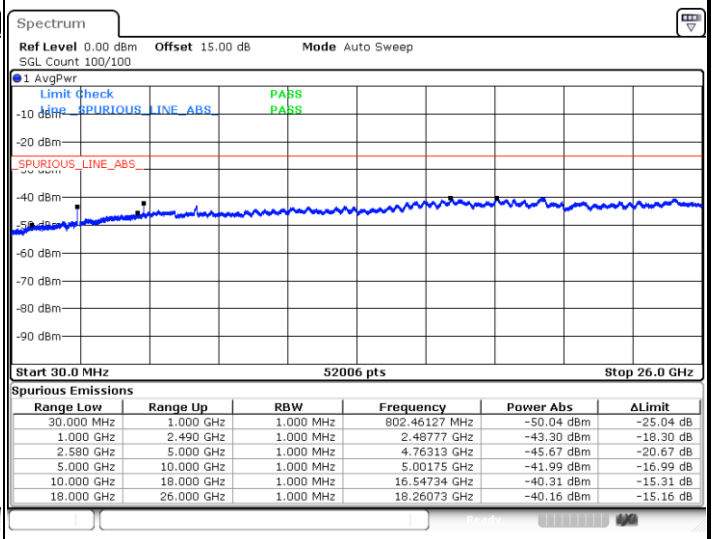


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	695.81459 MHz	-49.95 dBm	-24.95 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-43.11 dBm	-18.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96685 GHz	-45.42 dBm	-20.42 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-41.75 dBm	-16.75 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59634 GHz	-40.29 dBm	-15.29 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07012 GHz	-40.11 dBm	-15.11 dB

Date: 5.SEP.2017 18:26:19

Lowest Channel / 16QAM

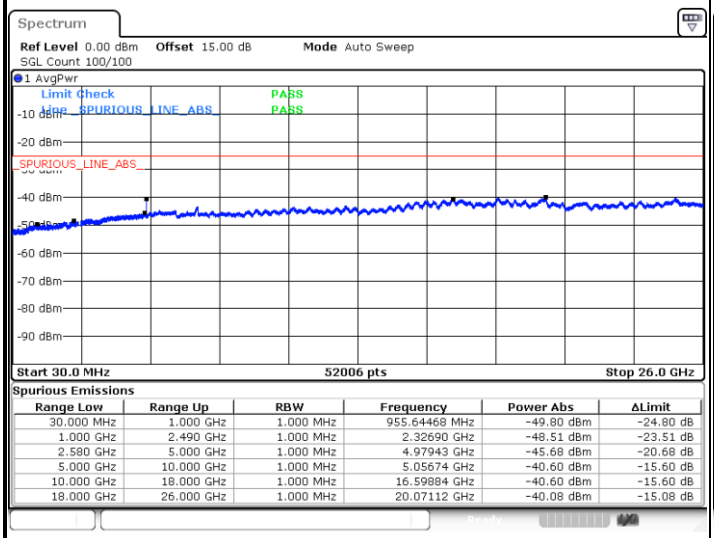


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	802.46127 MHz	-50.04 dBm	-25.04 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-43.30 dBm	-18.30 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.76313 GHz	-45.67 dBm	-20.67 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-41.99 dBm	-16.99 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.54734 GHz	-40.31 dBm	-15.31 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.26073 GHz	-40.16 dBm	-15.16 dB

Date: 5.SEP.2017 18:27:13

Middle Channel / QPSK

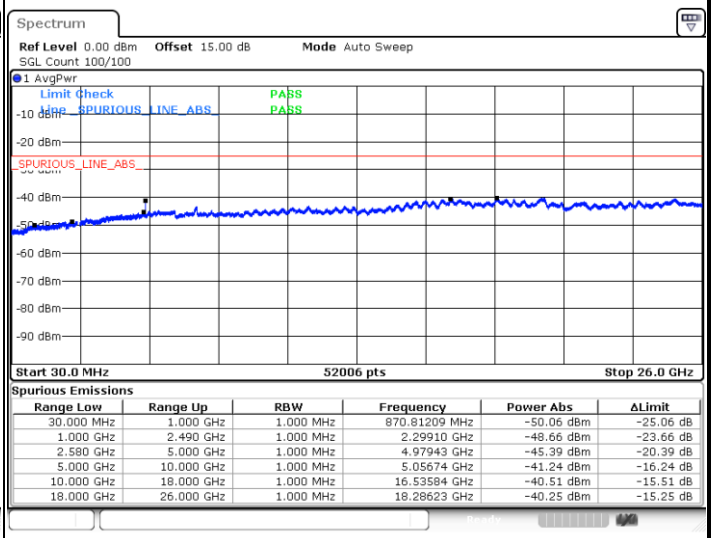


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-49.80 dBm	-24.80 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.32690 GHz	-48.51 dBm	-23.51 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97943 GHz	-45.68 dBm	-20.68 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05674 GHz	-40.60 dBm	-15.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59884 GHz	-40.60 dBm	-15.60 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07112 GHz	-40.08 dBm	-15.08 dB

Date: 5.SEP.2017 18:28:47

Middle Channel / 16QAM



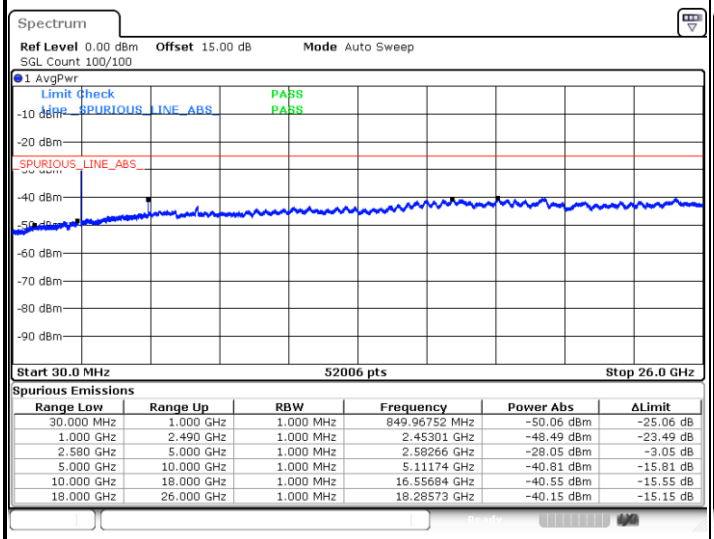
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.81209 MHz	-50.06 dBm	-25.06 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.29910 GHz	-48.66 dBm	-23.66 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97943 GHz	-45.39 dBm	-20.39 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05674 GHz	-41.24 dBm	-16.24 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.53584 GHz	-40.51 dBm	-15.51 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28623 GHz	-40.25 dBm	-15.25 dB

Date: 5.SEP.2017 18:29:41

LTE Band7 / 15MHz

Highest Channel / QPSK

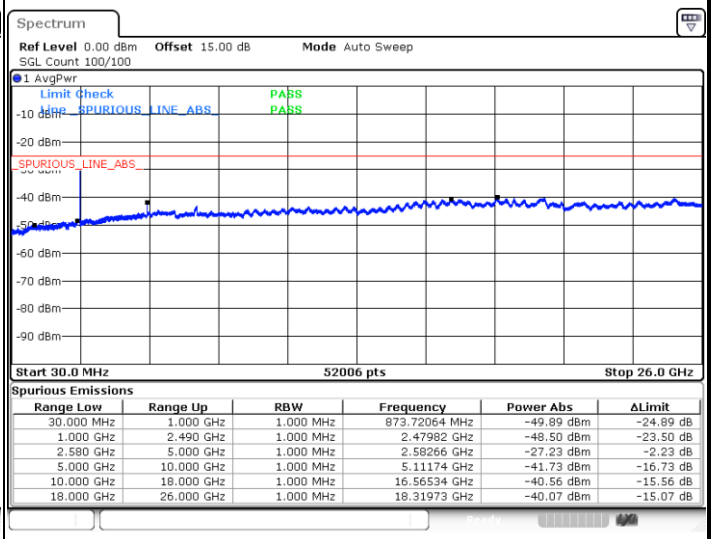


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	849.96752 MHz	-50.06 dBm	-25.06 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45301 GHz	-48.49 dBm	-23.49 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-28.05 dBm	-3.05 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.11174 GHz	-40.81 dBm	-15.81 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.55684 GHz	-40.55 dBm	-15.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28573 GHz	-40.15 dBm	-15.15 dB

Date: 5.SEP.2017 18:35:55

Highest Channel / 16QAM



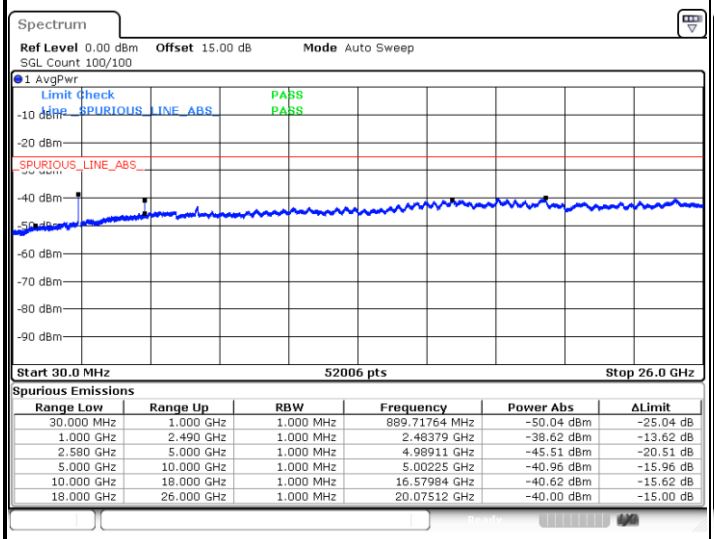
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.72064 MHz	-49.89 dBm	-24.89 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47982 GHz	-48.50 dBm	-23.50 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-27.23 dBm	-2.23 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.11174 GHz	-41.73 dBm	-16.73 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56534 GHz	-40.56 dBm	-15.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.31973 GHz	-40.07 dBm	-15.07 dB

Date: 5.SEP.2017 18:36:48

LTE Band 7 / 20MHz

Lowest Channel / QPSK

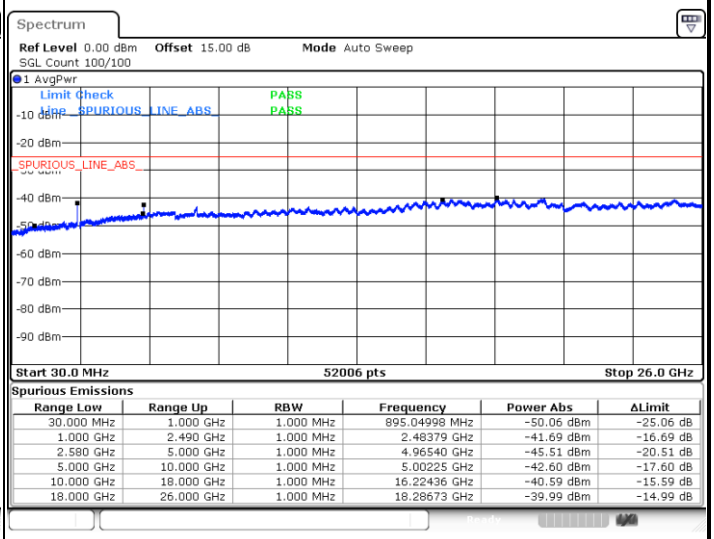


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-50.04 dBm	-25.04 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-38.62 dBm	-13.62 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98911 GHz	-45.51 dBm	-20.51 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00225 GHz	-40.96 dBm	-15.96 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57984 GHz	-40.62 dBm	-15.62 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07512 GHz	-40.00 dBm	-15.00 dB

Date: 5.SEP.2017 18:46:18

Lowest Channel / 16QAM



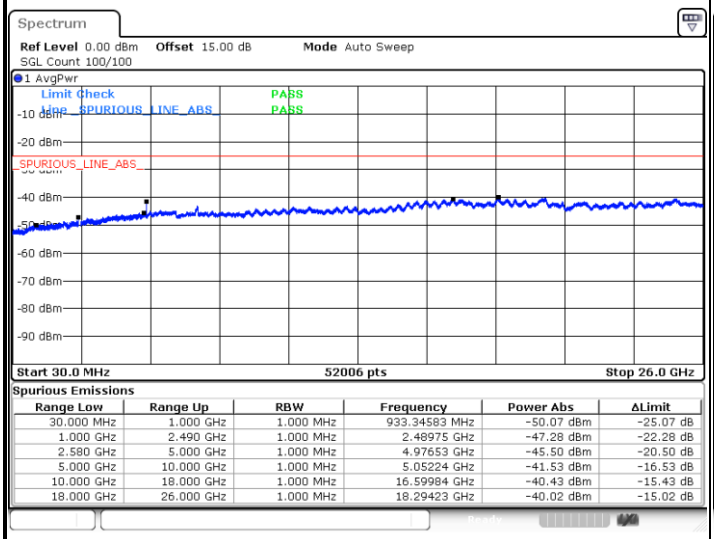
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-50.06 dBm	-25.06 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-41.69 dBm	-16.69 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96540 GHz	-45.51 dBm	-20.51 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00225 GHz	-42.60 dBm	-17.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.22436 GHz	-40.59 dBm	-15.59 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28673 GHz	-39.99 dBm	-14.99 dB

Date: 5.SEP.2017 18:47:12

LTE Band 7 / 20MHz

Middle Channel / QPSK

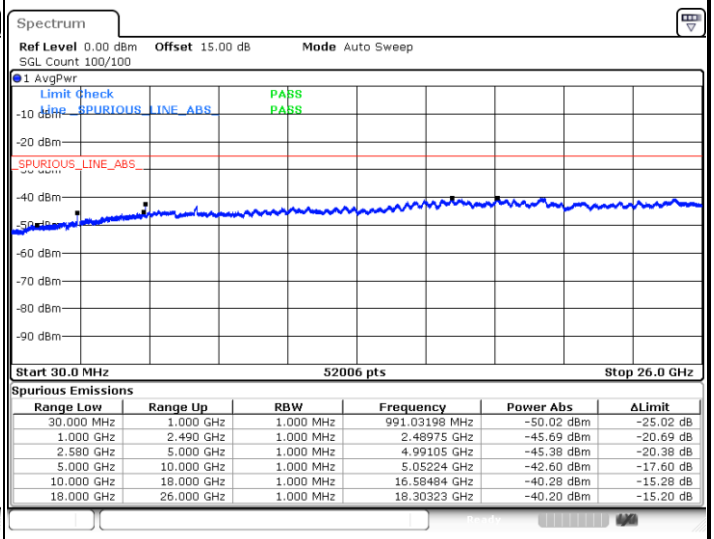


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-50.07 dBm	-25.07 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-47.28 dBm	-22.28 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97653 GHz	-45.50 dBm	-20.50 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05224 GHz	-41.53 dBm	-16.53 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59984 GHz	-40.43 dBm	-15.43 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.29423 GHz	-40.02 dBm	-15.02 dB

Date: 5.SEP.2017 18:48:46

Middle Channel / 16QAM

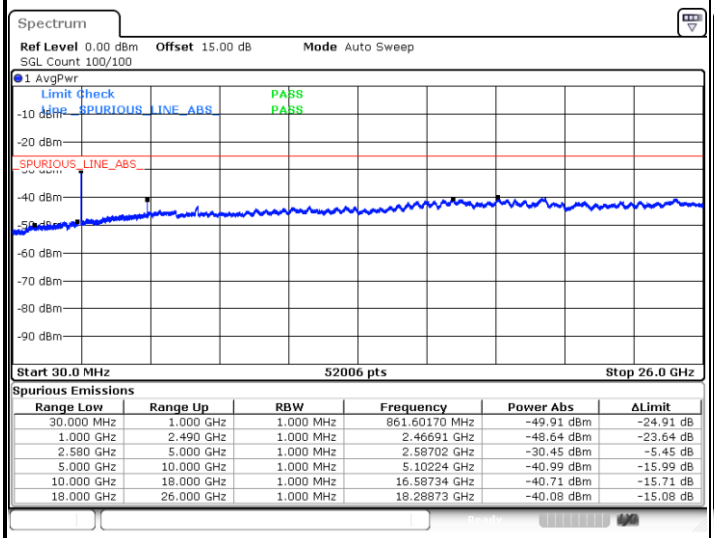


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-50.02 dBm	-25.02 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-45.69 dBm	-20.69 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99105 GHz	-45.38 dBm	-20.38 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05224 GHz	-42.60 dBm	-17.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.58484 GHz	-40.28 dBm	-15.28 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.30323 GHz	-40.20 dBm	-15.20 dB

Date: 5.SEP.2017 18:49:40

Highest Channel / QPSK

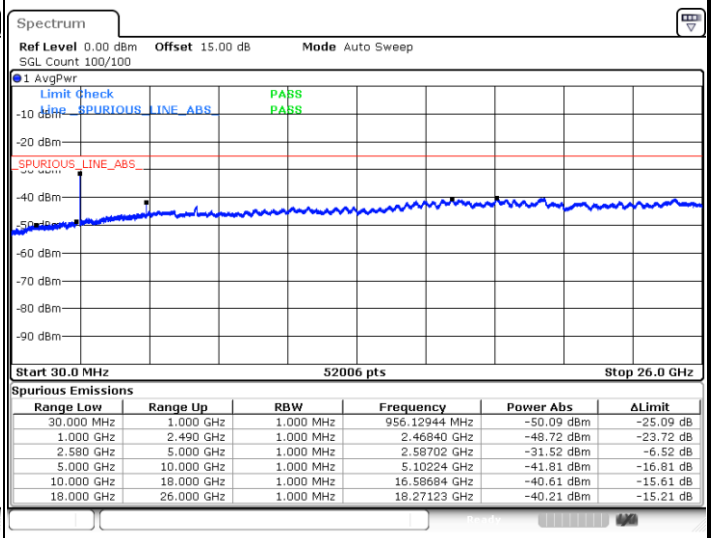


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-49.91 dBm	-24.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46691 GHz	-48.64 dBm	-23.64 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-30.45 dBm	-5.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10224 GHz	-40.99 dBm	-15.99 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.58734 GHz	-40.71 dBm	-15.71 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28873 GHz	-40.08 dBm	-15.08 dB

Date: 5.SEP.2017 18:55:55

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-50.09 dBm	-25.09 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46840 GHz	-48.72 dBm	-23.72 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-31.52 dBm	-6.52 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10224 GHz	-41.81 dBm	-16.81 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.58684 GHz	-40.61 dBm	-15.61 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.27123 GHz	-40.21 dBm	-15.21 dB

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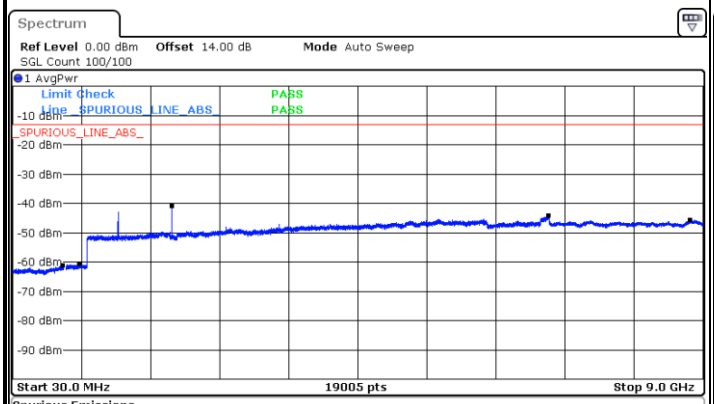
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.58921 MHz	-61.24 dBm	-48.24 dB
725.000 MHz	1.000 GHz	100.000 kHz	894.09341 MHz	-60.72 dBm	-47.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09798 GHz	-40.93 dBm	-27.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-44.16 dBm	-31.16 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83229 GHz	-45.70 dBm	-32.70 dB

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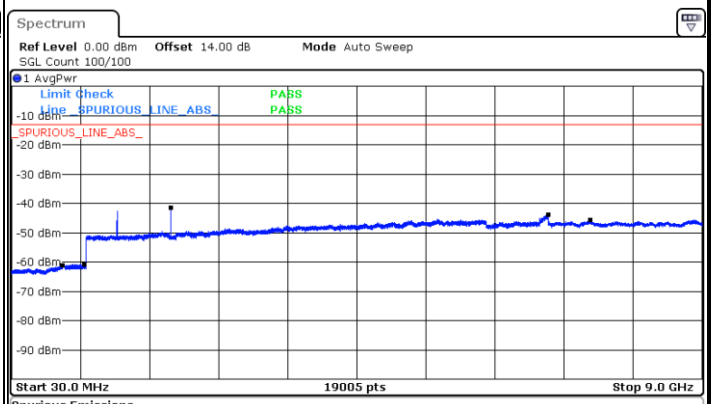
Lowest Channel / 16QAM

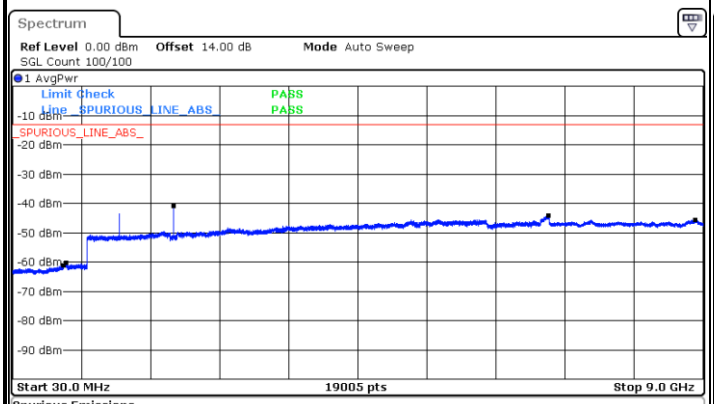


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.87706 MHz	-61.21 dBm	-48.21 dB
725.000 MHz	1.000 GHz	100.000 kHz	971.01648 MHz	-60.82 dBm	-47.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09798 GHz	-41.64 dBm	-28.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-44.01 dBm	-31.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55111 GHz	-45.64 dBm	-32.64 dB

Date: 5.SEP.2017 15:56:32

Middle 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	-61.21 dBm	-48.21 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.96154 MHz	-60.18 dBm	-47.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.12147 GHz	-41.04 dBm	-28.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-44.05 dBm	-31.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89378 GHz	-45.61 dBm	-32.61 dB

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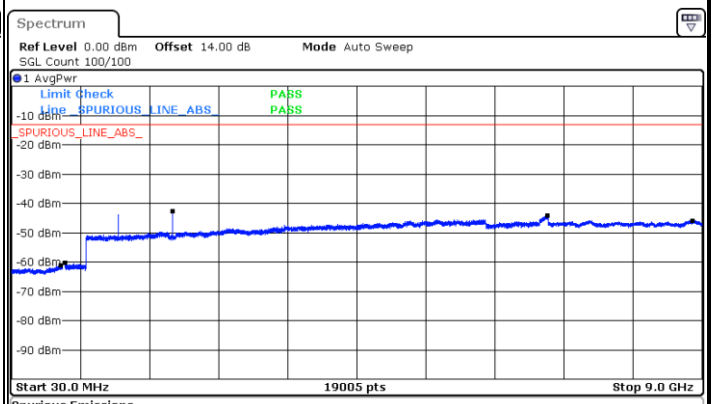
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	670.70465 MHz	-61.27 dBm	-48.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.23626 MHz	-60.32 dBm	-47.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.12147 GHz	-42.70 dBm	-29.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-44.18 dBm	-31.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87978 GHz	-45.85 dBm	-32.85 dB

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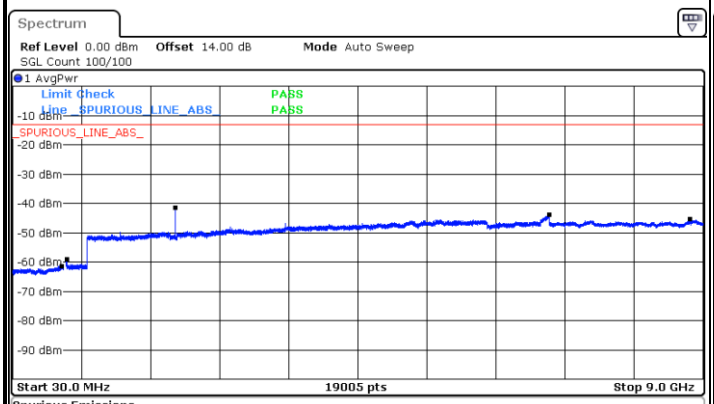
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	660.47976 MHz	-61.39 dBm	-48.39 dB
725.000 MHz	1.000 GHz	100.000 kHz	733.92857 MHz	-59.22 dBm	-46.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.14496 GHz	-41.64 dBm	-28.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-43.97 dBm	-30.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82829 GHz	-45.44 dBm	-32.44 dB

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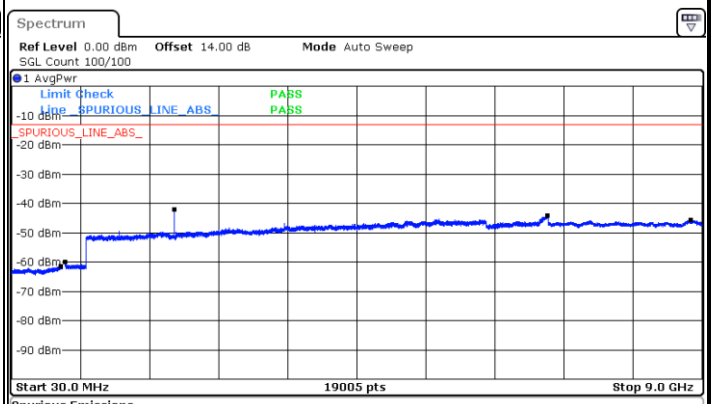
Highest Channel / 16QAM



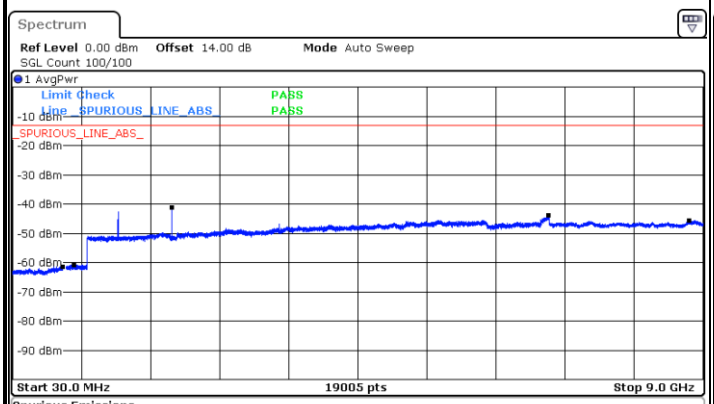
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	661.79910 MHz	-61.41 dBm	-48.41 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.78571 MHz	-59.88 dBm	-46.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.14496 GHz	-41.99 dBm	-28.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-44.18 dBm	-31.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84729 GHz	-45.65 dBm	-32.65 dB

Date: 5.SEP.2017 16:06:15

LTE Band 12 / 3MHz

Lowest Channel / QPSK

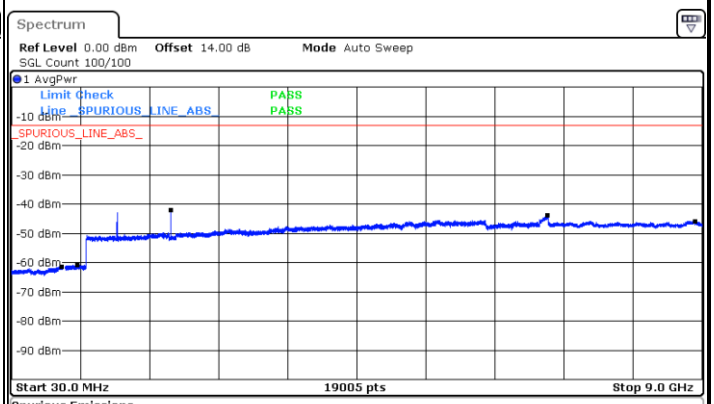


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	680.26987 MHz	-61.40 dBm	-48.40 dB
725.000 MHz	1.000 GHz	100.000 kHz	824.58791 MHz	-60.76 dBm	-47.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09798 GHz	-41.26 dBm	-28.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-43.92 dBm	-30.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82179 GHz	-45.80 dBm	-32.80 dB

Date: 5.SEP.2017 16:12:29

Lowest Channel / 16QAM



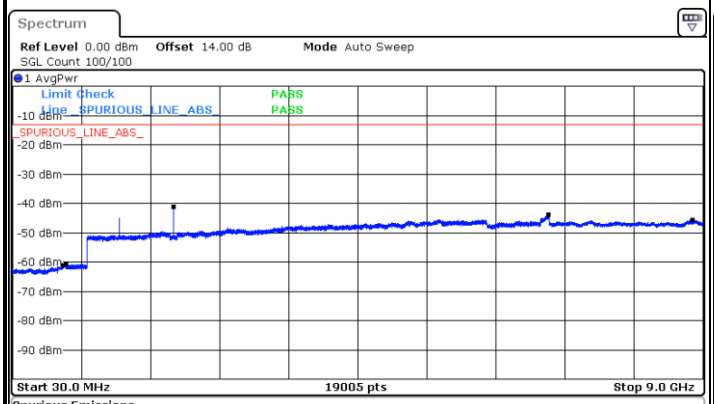
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	676.64168 MHz	-61.40 dBm	-48.40 dB
725.000 MHz	1.000 GHz	100.000 kHz	879.80769 MHz	-60.79 dBm	-47.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09798 GHz	-41.95 dBm	-28.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-43.78 dBm	-30.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90377 GHz	-45.83 dBm	-32.83 dB

Date: 5.SEP.2017 16:13:25

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	689.17541 MHz	-61.22 dBm	-48.22 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-60.48 dBm	-47.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11897 GHz	-41.11 dBm	-28.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-43.95 dBm	-30.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86578 GHz	-45.79 dBm	-32.79 dB

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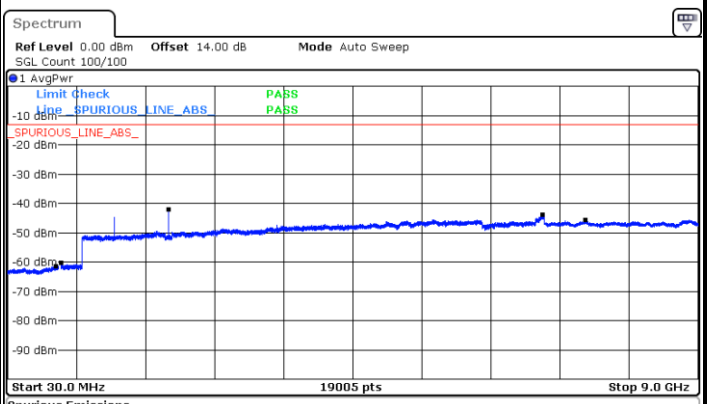
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	653.55322 MHz	-61.41 dBm	-48.41 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-60.22 dBm	-47.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11897 GHz	-42.04 dBm	-29.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-43.94 dBm	-30.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53862 GHz	-45.57 dBm	-32.57 dB

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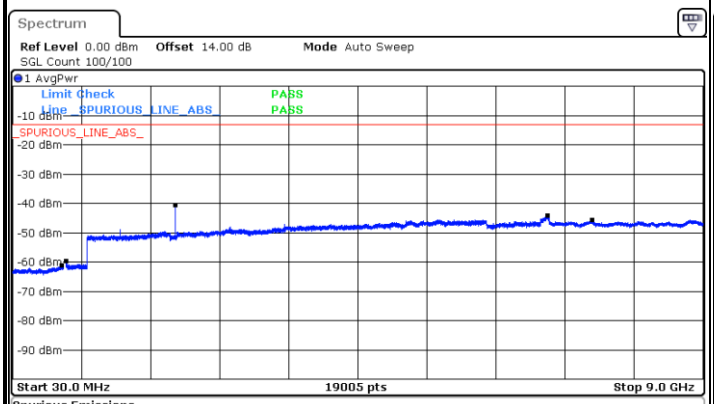
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	669.05547 MHz	-61.25 dBm	-48.25 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-59.70 dBm	-46.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.13997 GHz	-40.69 dBm	-27.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98275 GHz	-44.04 dBm	-31.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55361 GHz	-45.76 dBm	-32.76 dB

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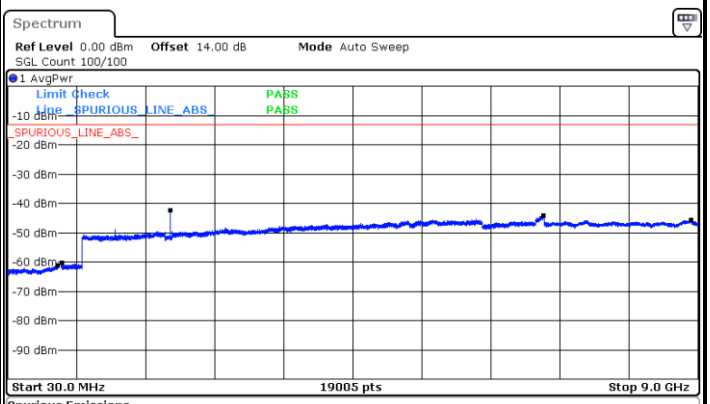
Highest Channel / 16QAM



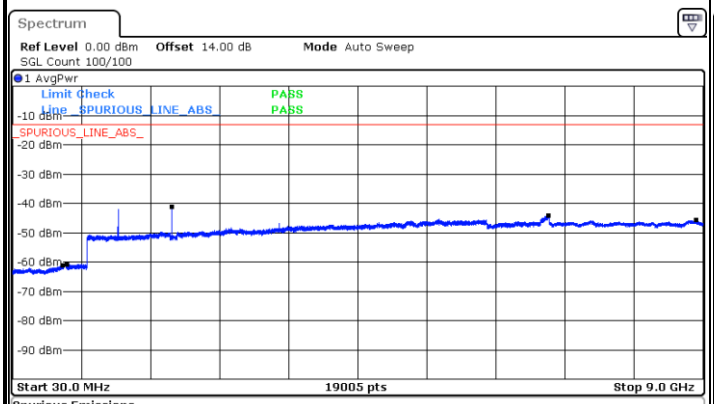
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.25937 MHz	-61.29 dBm	-48.29 dB
725.000 MHz	1.000 GHz	100.000 kHz	732.28022 MHz	-60.17 dBm	-47.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.13997 GHz	-42.26 dBm	-29.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-44.19 dBm	-31.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90927 GHz	-45.81 dBm	-32.81 dB

Date: 5.SEP.2017 16:23:08

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	679.94003 MHz	-61.21 dBm	-48.21 dB
725.000 MHz	1.000 GHz	100.000 kHz	731.73077 MHz	-60.84 dBm	-47.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09848 GHz	-41.19 dBm	-28.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-44.08 dBm	-31.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90627 GHz	-45.82 dBm	-32.82 dB

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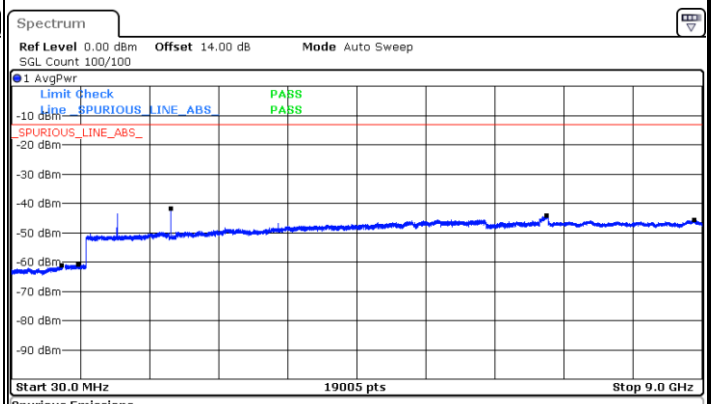
Lowest Channel / 16QAM

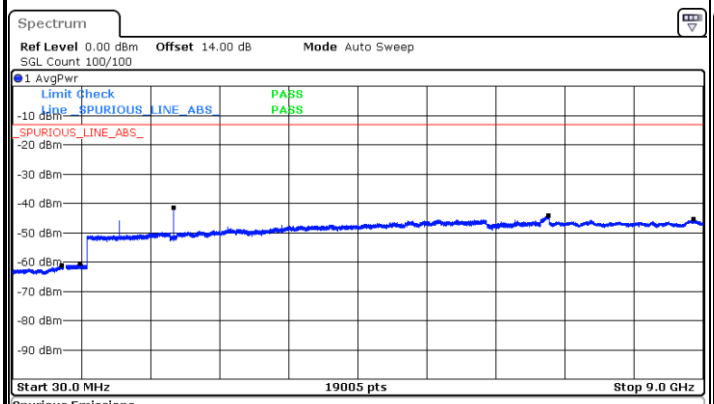


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	679.94003 MHz	-61.26 dBm	-48.26 dB
725.000 MHz	1.000 GHz	100.000 kHz	889.97253 MHz	-60.88 dBm	-47.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09848 GHz	-41.94 dBm	-28.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97525 GHz	-44.17 dBm	-31.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90027 GHz	-45.71 dBm	-32.71 dB

Date: 5.SEP.2017 16:31:53

Middle Channel / QPSK

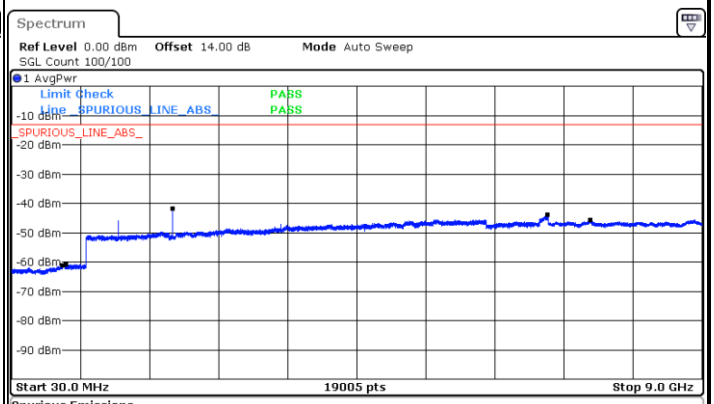


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	661.46927 MHz	-61.24 dBm	-48.24 dB
725.000 MHz	1.000 GHz	100.000 kHz	905.08242 MHz	-60.65 dBm	-47.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11647 GHz	-41.42 dBm	-28.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-44.08 dBm	-31.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87928 GHz	-45.52 dBm	-32.52 dB

Date: 5.SEP.2017 16:33:29

Middle Channel / 16QAM



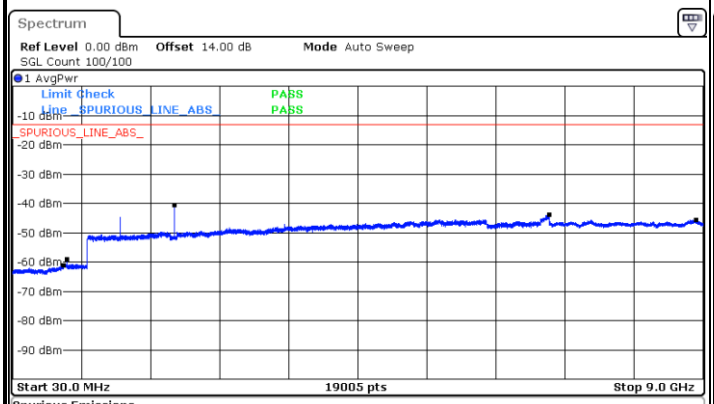
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	683.23838 MHz	-61.27 dBm	-48.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	729.80769 MHz	-60.92 dBm	-47.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11647 GHz	-41.86 dBm	-28.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-43.99 dBm	-30.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54411 GHz	-45.71 dBm	-32.71 dB

Date: 5.SEP.2017 16:34:25

LTE Band 12 / 5MHz

Highest Channel / QPSK

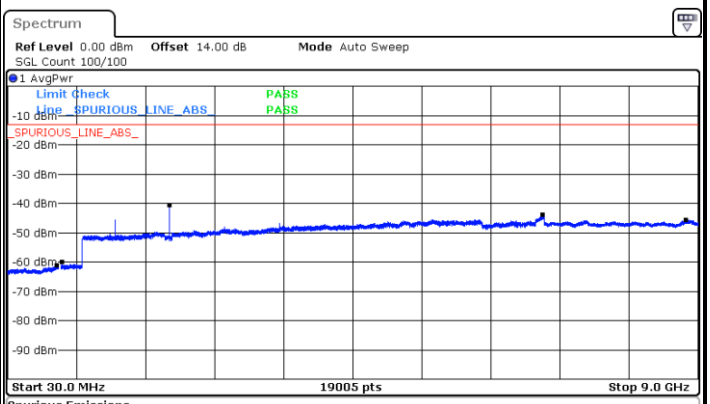


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	687.19640 MHz	-61.19 dBm	-48.19 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-59.21 dBm	-46.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.13447 GHz	-40.63 dBm	-27.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-43.90 dBm	-30.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90377 GHz	-45.67 dBm	-32.67 dB

Date: 5.SEP.2017 16:40:39

Highest Channel / 16QAM



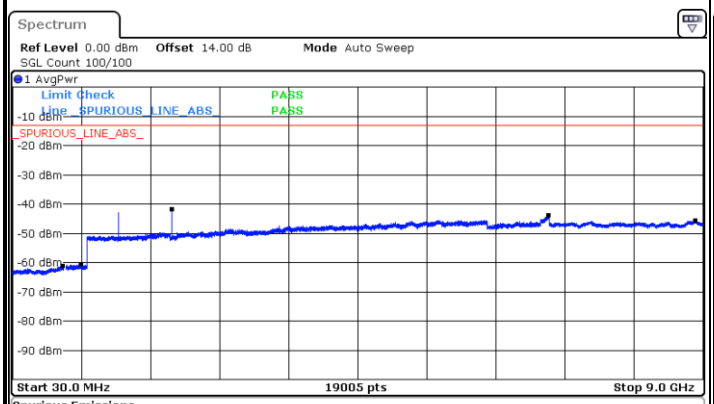
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	663.11844 MHz	-61.30 dBm	-48.30 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-59.86 dBm	-46.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.13447 GHz	-40.68 dBm	-27.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-44.02 dBm	-31.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83529 GHz	-45.74 dBm	-32.74 dB

Date: 5.SEP.2017 16:41:35

LTE Band 12 / 10MHz

Lowest Channel / QPSK

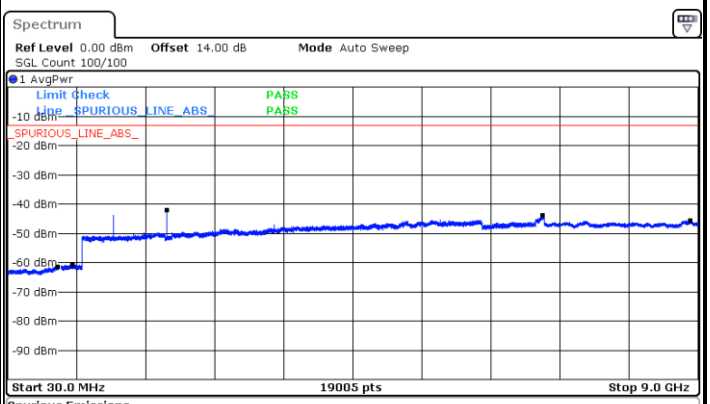


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.30135 MHz	-61.27 dBm	-48.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	918.26923 MHz	-60.68 dBm	-47.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09898 GHz	-41.87 dBm	-28.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-43.83 dBm	-30.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89778 GHz	-45.70 dBm	-32.70 dB

Date: 5.SEP.2017 16:47:49

Lowest Channel / 16QAM



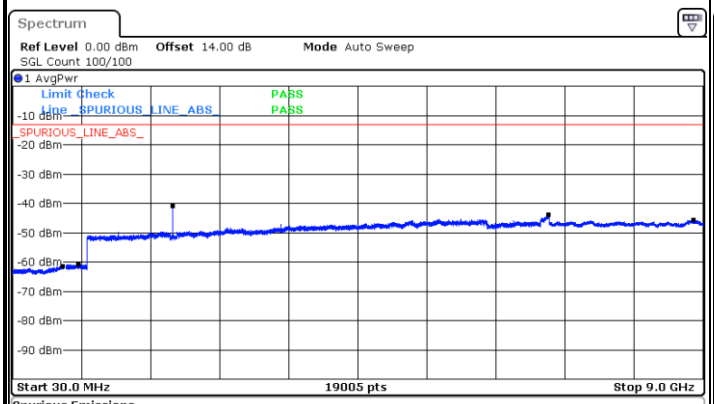
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	679.94003 MHz	-61.36 dBm	-48.36 dB
725.000 MHz	1.000 GHz	100.000 kHz	872.93956 MHz	-60.86 dBm	-47.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.09898 GHz	-42.18 dBm	-29.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-43.85 dBm	-30.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89228 GHz	-45.79 dBm	-32.79 dB

Date: 5.SEP.2017 16:48:45

LTE Band 12 / 10MHz

Middle Channel / QPSK

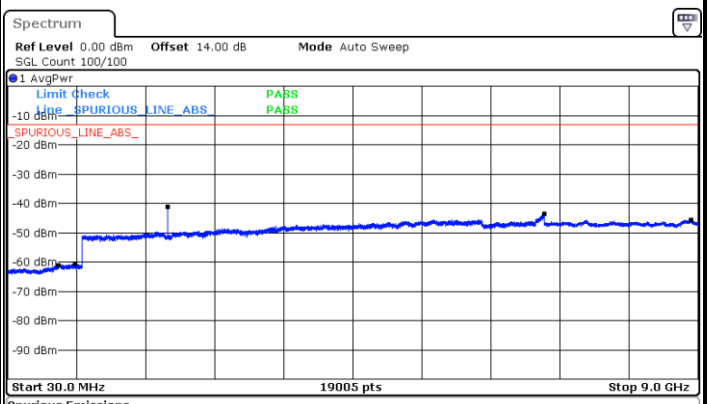


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.91904 MHz	-61.40 dBm	-48.40 dB
725.000 MHz	1.000 GHz	100.000 kHz	876.51099 MHz	-60.78 dBm	-47.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.10947 GHz	-40.99 dBm	-27.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-44.03 dBm	-31.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87928 GHz	-45.71 dBm	-32.71 dB

Date: 5.SEP.2017 16:50:22

Middle Channel / 16QAM

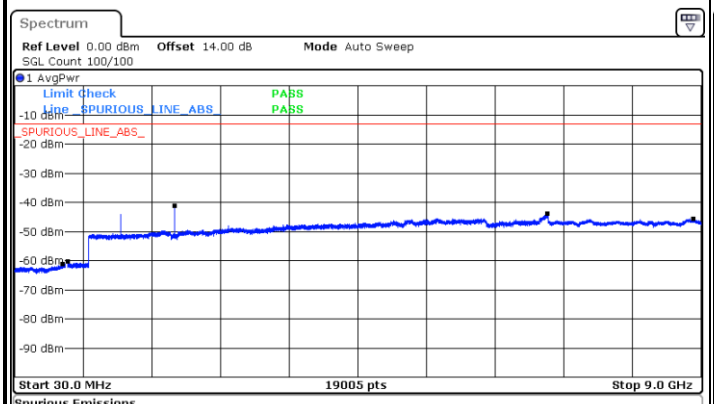


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	687.52624 MHz	-61.32 dBm	-48.32 dB
725.000 MHz	1.000 GHz	100.000 kHz	905.08242 MHz	-60.74 dBm	-47.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.10947 GHz	-41.31 dBm	-28.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-43.50 dBm	-30.50 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91127 GHz	-45.63 dBm	-32.63 dB

Date: 5.SEP.2017 16:51:18

Highest Channel / QPSK

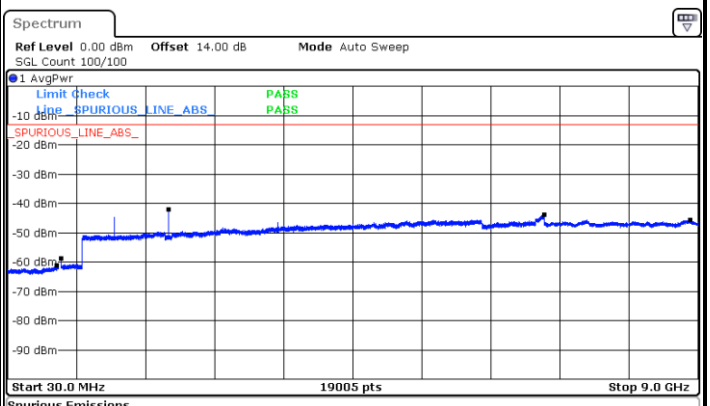


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	659.16042 MHz	-61.27 dBm	-48.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-60.15 dBm	-47.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11997 GHz	-41.25 dBm	-28.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-44.02 dBm	-31.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89228 GHz	-45.65 dBm	-32.65 dB

Date: 5.SEP.2017 17:26:51

Highest Channel / 16QAM



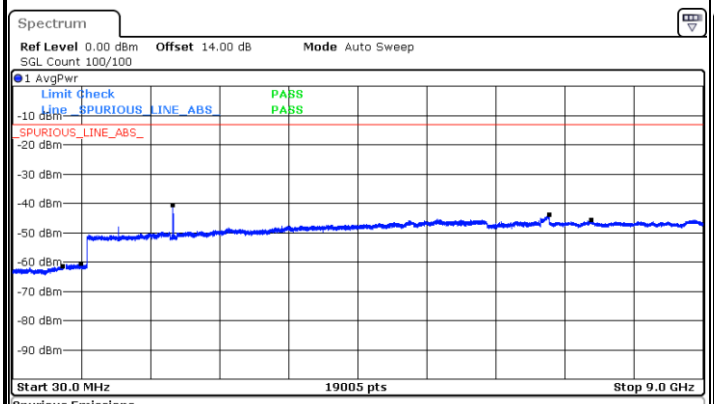
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	660.47976 MHz	-61.13 dBm	-48.13 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-58.85 dBm	-45.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11997 GHz	-41.95 dBm	-28.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-43.98 dBm	-30.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90027 GHz	-45.66 dBm	-32.66 dB

Date: 5.SEP.2017 16:57:29

LTE Band 17 / 5MHz

Lowest Channel / QPSK

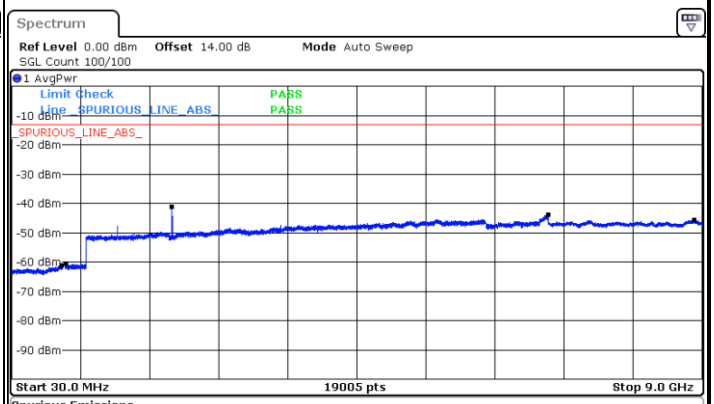


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.24888 MHz	-61.40 dBm	-48.40 dB
725.000 MHz	1.000 GHz	100.000 kHz	912.22527 MHz	-60.73 dBm	-47.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11347 GHz	-40.67 dBm	-27.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-43.96 dBm	-30.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54661 GHz	-45.59 dBm	-32.59 dB

Date: 5.SEP.2017 19:17:02

Lowest Channel / 16QAM

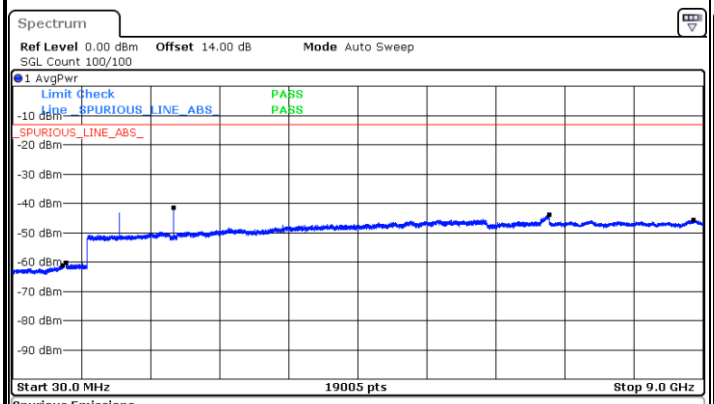


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	675.65217 MHz	-61.21 dBm	-48.21 dB
725.000 MHz	1.000 GHz	100.000 kHz	735.85165 MHz	-60.73 dBm	-47.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11347 GHz	-41.31 dBm	-28.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-43.89 dBm	-30.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89928 GHz	-45.81 dBm	-32.81 dB

Date: 5.SEP.2017 19:17:59

Middle Channel / QPSK

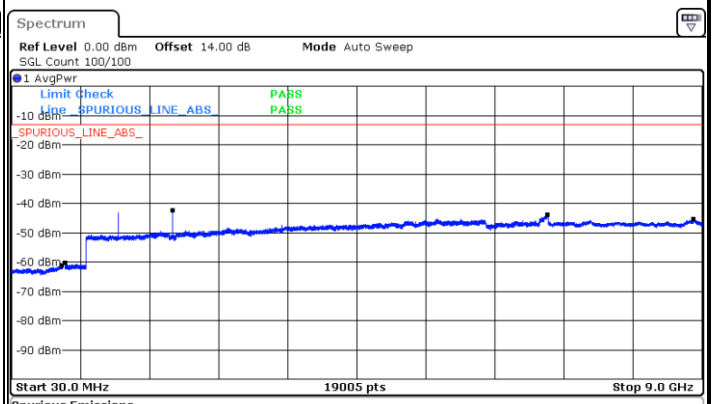


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.62069 MHz	-61.27 dBm	-48.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	727.06044 MHz	-60.16 dBm	-47.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.12397 GHz	-41.37 dBm	-28.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-43.96 dBm	-30.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88028 GHz	-45.67 dBm	-32.67 dB

Date: 5.SEP.2017 19:19:35

Middle Channel / 16QAM



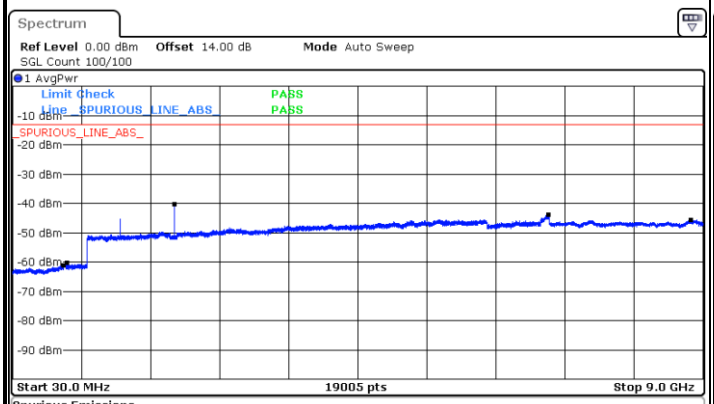
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	676.97151 MHz	-61.17 dBm	-48.17 dB
725.000 MHz	1.000 GHz	100.000 kHz	727.06044 MHz	-60.41 dBm	-47.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.12397 GHz	-42.41 dBm	-29.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-43.94 dBm	-30.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89028 GHz	-45.44 dBm	-32.44 dB

Date: 5.SEP.2017 19:20:32

LTE Band 17 / 5MHz

Highest Channel / QPSK

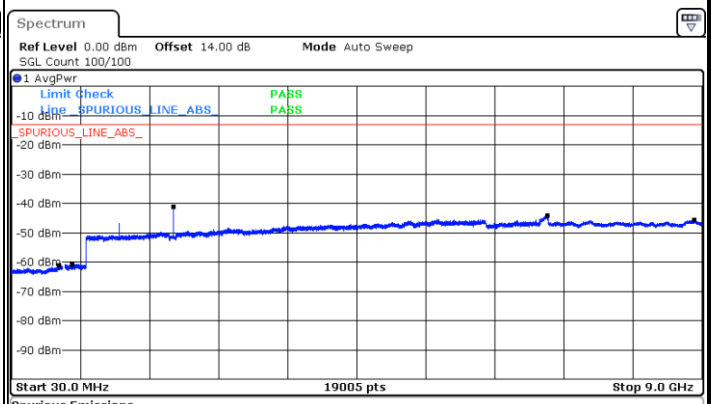


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.84558 MHz	-61.14 dBm	-48.14 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-60.19 dBm	-47.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.13447 GHz	-40.41 dBm	-27.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-43.89 dBm	-30.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84079 GHz	-45.62 dBm	-32.62 dB

Date: 5.SEP.2017 19:26:47

Highest Channel / 16QAM



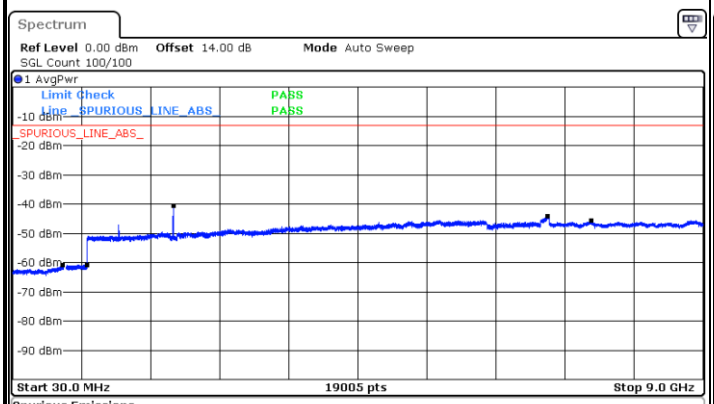
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	642.99850 MHz	-61.24 dBm	-48.24 dB
725.000 MHz	1.000 GHz	100.000 kHz	808.65385 MHz	-60.79 dBm	-47.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.13447 GHz	-41.32 dBm	-28.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-44.04 dBm	-31.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89528 GHz	-45.61 dBm	-32.61 dB

Date: 5.SEP.2017 19:27:43

LTE Band 17 / 10MHz

Lowest Channel / QPSK

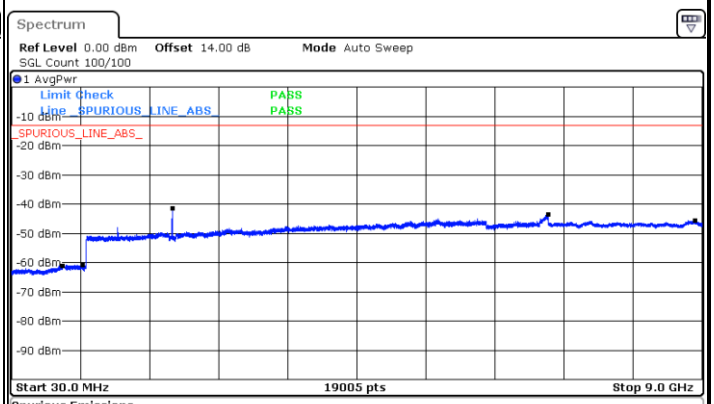


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	679.28036 MHz	-61.02 dBm	-48.02 dB
725.000 MHz	1.000 GHz	100.000 kHz	998.21429 MHz	-60.78 dBm	-47.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11397 GHz	-40.69 dBm	-27.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-44.14 dBm	-31.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54211 GHz	-45.72 dBm	-32.72 dB

Date: 5.SEP.2017 19:33:57

Lowest Channel / 16QAM



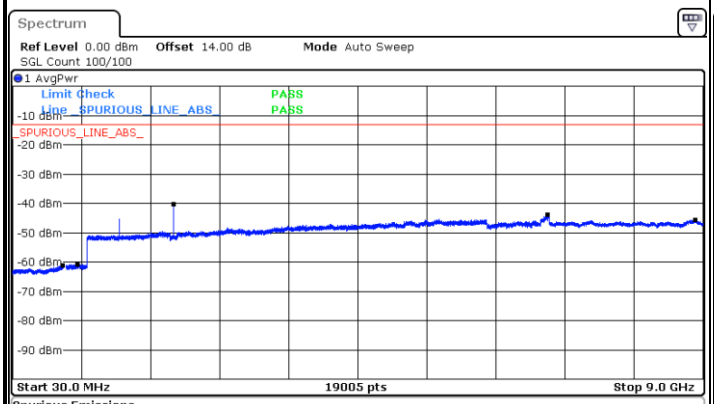
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.18591 MHz	-61.25 dBm	-48.25 dB
725.000 MHz	1.000 GHz	100.000 kHz	953.98352 MHz	-60.92 dBm	-47.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11397 GHz	-41.53 dBm	-28.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-43.57 dBm	-30.57 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90627 GHz	-45.60 dBm	-32.60 dB

Date: 5.SEP.2017 19:34:53

LTE Band 17 / 10MHz

Middle Channel / QPSK

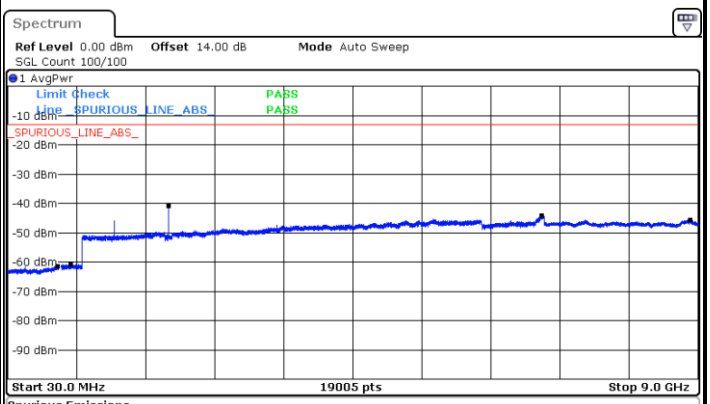


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	675.98201 MHz	-61.33 dBm	-48.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	864.97253 MHz	-60.81 dBm	-47.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11697 GHz	-40.32 dBm	-27.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-43.83 dBm	-30.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89378 GHz	-45.76 dBm	-32.76 dB

Date: 5.SEP.2017 19:36:30

Middle Channel / 16QAM

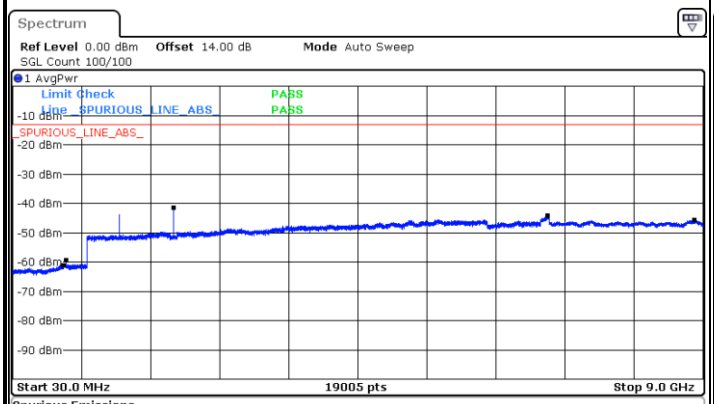


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	672.68366 MHz	-61.42 dBm	-48.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	851.78571 MHz	-60.85 dBm	-47.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11697 GHz	-40.84 dBm	-27.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96925 GHz	-44.07 dBm	-31.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89428 GHz	-45.70 dBm	-32.70 dB

Date: 5.SEP.2017 19:37:26

Highest Channel / QPSK

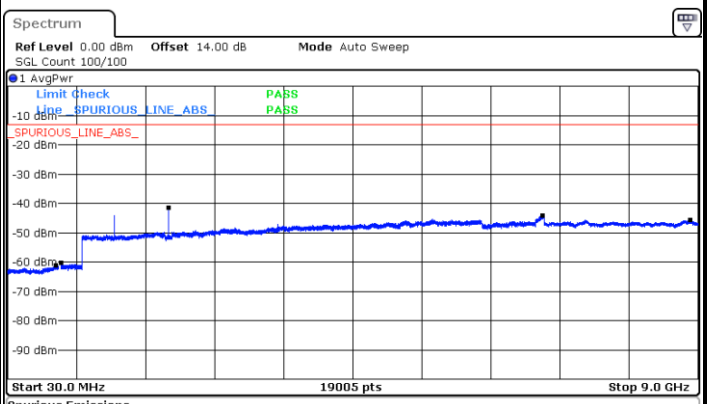


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	687.85607 MHz	-61.15 dBm	-48.15 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-59.51 dBm	-46.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11997 GHz	-41.45 dBm	-28.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-44.07 dBm	-31.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88378 GHz	-45.62 dBm	-32.62 dB

Date: 5.SEP.2017 19:43:40

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	654.54273 MHz	-61.11 dBm	-48.11 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-60.30 dBm	-47.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.11997 GHz	-41.44 dBm	-28.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-44.14 dBm	-31.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-45.66 dBm	-32.66 dB

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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	0.0011	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.9 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	0.0015	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0024	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage =3.9 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 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.9 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	0.0018	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.9 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	0.0021	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.9 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	3758.92	-46.67	-13.00	-33.67	-61.95	-52.71	6.56	12.60	H
	5638.38	-52.77	-13.00	-39.77	-72.12	-57.87	8.00	13.10	H
	7517.84	-46.47	-13.00	-33.47	-70.17	-48.20	9.57	11.30	H
	9396.85	-45.39	-13.00	-32.39	-72.87	-46.84	10.45	11.90	H
	11276.22	-46.70	-13.00	-33.70	-74.16	-47.91	11.99	13.20	H
	3758.92	-44.89	-13.00	-31.89	-60.44	-50.93	6.56	12.60	V
	5638.38	-48.64	-13.00	-35.64	-68.56	-53.74	8.00	13.10	V
	7517.84	-46.44	-13.00	-33.44	-70.17	-48.17	9.57	11.30	V
	9396.85	-41.22	-13.00	-28.22	-68.12	-42.67	10.45	11.90	V
	11276.22	-47.39	-13.00	-34.39	-75.35	-48.60	11.99	13.20	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	3757.48	-47.82	-13.00	-34.82	-63.10	-53.86	6.56	12.60	H
	5636.22	-52.71	-13.00	-39.71	-72.06	-57.81	8.00	13.10	H
	7514.96	-49.21	-13.00	-36.21	-72.94	-50.94	9.57	11.30	H
	9393.25	-46.62	-13.00	-33.62	-74.10	-48.07	10.45	11.90	H
	11271.90	-47.22	-13.00	-34.22	-74.68	-48.43	11.99	13.20	H
	3757.48	-45.32	-13.00	-32.32	-60.87	-51.36	6.56	12.60	V
	5636.22	-49.25	-13.00	-36.25	-69.17	-54.35	8.00	13.10	V
	7514.96	-46.84	-13.00	-33.84	-70.60	-48.57	9.57	11.30	V
	9393.25	-42.66	-13.00	-29.66	-69.56	-44.11	10.45	11.90	V
	11271.90	-47.58	-13.00	-34.58	-75.54	-48.79	11.99	13.20	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	3755.68	-46.19	-13.00	-33.19	-61.47	-52.23	6.56	12.60	H
	5633.52	-52.86	-13.00	-39.86	-72.21	-57.96	8.00	13.10	H
	7511.36	-48.28	-13.00	-35.28	-72.01	-50.01	9.57	11.30	H
	9388.75	-46.33	-13.00	-33.33	-73.79	-47.78	10.45	11.90	H
	11266.50	-46.90	-13.00	-33.90	-74.36	-48.11	11.99	13.20	H
	3755.68	-45.46	-13.00	-32.46	-61.01	-51.50	6.56	12.60	V
	5633.52	-49.44	-13.00	-36.44	-69.36	-54.54	8.00	13.10	V
	7511.36	-46.67	-13.00	-33.67	-70.43	-48.40	9.57	11.30	V
	9388.75	-45.01	-13.00	-32.01	-71.87	-46.46	10.45	11.90	V
	11266.50	-47.89	-13.00	-34.89	-75.85	-49.10	11.99	13.20	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	3751.18	-46.77	-13.00	-33.77	-62.05	-52.81	6.56	12.60	H
	5626.77	-54.90	-13.00	-41.90	-74.32	-60.00	8.00	13.10	H
	7502.36	-49.16	-13.00	-36.16	-73.00	-50.89	9.57	11.30	H
	9377.95	-47.60	-13.00	-34.60	-75.06	-49.05	10.45	11.90	H
	11253.54	-48.23	-13.00	-35.23	-75.61	-49.44	11.99	13.20	H
	3751.18	-43.68	-13.00	-30.68	-59.23	-49.72	6.56	12.60	V
	5626.77	-51.82	-13.00	-38.82	-71.82	-56.92	8.00	13.10	V
	7502.36	-45.19	-13.00	-32.19	-69.04	-46.92	9.57	11.30	V
	9377.95	-42.68	-13.00	-29.68	-69.54	-44.13	10.45	11.90	V
	11253.54	-48.04	-13.00	-35.04	-75.91	-49.25	11.99	13.20	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	3746.68	-46.84	-13.00	-33.84	-62.12	-52.88	6.56	12.60	H
	5620.02	-56.99	-13.00	-43.99	-76.41	-62.09	8.00	13.10	H
	7493.36	-48.54	-13.00	-35.54	-72.38	-50.27	9.57	11.30	H
	9366.70	-47.91	-13.00	-34.91	-75.32	-49.36	10.45	11.90	H
	11240.04	-48.88	-13.00	-35.88	-76.17	-50.09	11.99	13.20	H
	3746.68	-41.97	-13.00	-28.97	-57.52	-48.01	6.56	12.60	V
	5620.02	-53.62	-13.00	-40.62	-73.62	-58.72	8.00	13.10	V
	7493.36	-45.70	-13.00	-32.70	-69.55	-47.43	9.57	11.30	V
	9366.70	-43.40	-13.00	-30.40	-70.20	-44.85	10.45	11.90	V
	11240.04	-47.46	-13.00	-34.46	-75.25	-48.67	11.99	13.20	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	3742.18	-45.20	-13.00	-32.20	-60.46	-51.24	6.56	12.60	H
	5613.27	-58.26	-13.00	-45.26	-77.75	-63.36	8.00	13.10	H
	7484.36	-50.56	-13.00	-37.56	-74.51	-52.29	9.57	11.30	H
	9355.45	-48.09	-13.00	-35.09	-75.48	-49.54	10.45	11.90	H
	11226.54	-45.50	-13.00	-32.50	-72.79	-46.71	11.99	13.20	H
	3742.18	-41.81	-13.00	-28.81	-57.36	-47.85	6.56	12.60	V
	5613.27	-51.83	-13.00	-38.83	-71.90	-56.93	8.00	13.10	V
	7484.36	-47.21	-13.00	-34.21	-71.15	-48.94	9.57	11.30	V
	9355.45	-40.29	-13.00	-27.29	-67.04	-41.74	10.45	11.90	V
	11226.54	-46.73	-13.00	-33.73	-74.52	-47.94	11.99	13.20	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	3463.74	-50.67	-13.00	-37.67	-64.49	-57.09	6.18	12.60	H
	5195.61	-57.68	-13.00	-44.68	-77.01	-62.64	7.74	12.70	H
	6927.48	-54.10	-13.00	-41.10	-76.31	-56.80	9.00	11.70	H
	8659.35	-49.31	-13.00	-36.31	-74.67	-51.23	9.98	11.90	H
	10391.22	-48.33	-13.00	-35.33	-75.07	-49.28	11.15	12.10	H
	3463.74	-47.61	-13.00	-34.61	-61.79	-54.03	6.18	12.60	V
	5195.61	-54.30	-13.00	-41.30	-74.30	-59.26	7.74	12.70	V
	6927.48	-54.79	-13.00	-41.79	-77.53	-57.49	9.00	11.70	V
	8659.35	-51.42	-13.00	-38.42	-76.17	-53.34	9.98	11.90	V
	10391.22	-45.81	-13.00	-32.81	-72.71	-46.76	11.15	12.10	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	3462.48	-50.67	-13.00	-37.67	-64.49	-57.09	6.18	12.60	H
	5193.72	-57.68	-13.00	-44.68	-77.02	-62.64	7.74	12.70	H
	6924.96	-53.61	-13.00	-40.61	-75.82	-56.31	9.00	11.70	H
	8656.20	-50.70	-13.00	-37.70	-75.99	-52.62	9.98	11.90	H
	10387.44	-49.10	-13.00	-36.10	-75.84	-50.05	11.15	12.10	H
	3462.48	-46.87	-13.00	-33.87	-61.05	-53.29	6.18	12.60	V
	5193.72	-53.53	-13.00	-40.53	-73.54	-58.49	7.74	12.70	V
	6924.96	-52.22	-13.00	-39.22	-74.96	-54.92	9.00	11.70	V
	8656.20	-52.82	-13.00	-39.82	-77.55	-54.74	9.98	11.90	V
	10387.44	-43.67	-13.00	-30.67	-70.57	-44.62	11.15	12.10	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	3460.68	-49.94	-13.00	-36.94	-63.76	-56.36	6.18	12.60	H
	5191.02	-58.23	-13.00	-45.23	-77.57	-63.19	7.74	12.70	H
	6921.36	-53.66	-13.00	-40.66	-75.73	-56.36	9.00	11.70	H
	8651.70	-51.40	-13.00	-38.40	-76.69	-53.32	9.98	11.90	H
	10382.04	-49.24	-13.00	-36.24	-75.98	-50.19	11.15	12.10	H
	3460.68	-46.78	-13.00	-33.78	-60.96	-53.20	6.18	12.60	V
	5191.02	-53.18	-13.00	-40.18	-73.19	-58.14	7.74	12.70	V
	6921.36	-47.67	-13.00	-34.67	-70.29	-50.37	9.00	11.70	V
	8651.70	-51.82	-13.00	-38.82	-76.55	-53.74	9.98	11.90	V
	10382.04	-43.31	-13.00	-30.31	-70.21	-44.26	11.15	12.10	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	-48.94	-13.00	-35.94	-62.60	-55.36	6.18	12.60	H
	5184.27	-57.30	-13.00	-44.30	-76.64	-62.26	7.74	12.70	H
	6912.36	-52.77	-13.00	-39.77	-74.84	-55.47	9.00	11.70	H
	8640.45	-50.47	-13.00	-37.47	-75.70	-52.39	9.98	11.90	H
	10368.54	-47.49	-13.00	-34.49	-74.29	-48.44	11.15	12.10	H
	3456.18	-46.32	-13.00	-33.32	-60.33	-52.74	6.18	12.60	V
	5184.27	-53.08	-13.00	-40.08	-73.10	-58.04	7.74	12.70	V
	6912.36	-51.02	-13.00	-38.02	-73.64	-53.72	9.00	11.70	V
	8640.45	-50.30	-13.00	-37.30	-75.00	-52.22	9.98	11.90	V
	10368.54	-43.19	-13.00	-30.19	-70.12	-44.14	11.15	12.10	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	3451.68	-49.42	-13.00	-36.42	-63.08	-55.84	6.18	12.60	H
	5177.52	-56.43	-13.00	-43.43	-75.77	-61.39	7.74	12.70	H
	6903.36	-55.47	-13.00	-42.47	-77.41	-58.17	9.00	11.70	H
	8629.20	-50.82	-13.00	-37.82	-76.05	-52.74	9.98	11.90	H
	10355.04	-49.08	-13.00	-36.08	-75.90	-50.03	11.15	12.10	H
	3451.68	-45.89	-13.00	-32.89	-59.90	-52.31	6.18	12.60	V
	5177.52	-53.09	-13.00	-40.09	-73.11	-58.05	7.74	12.70	V
	6903.36	-50.64	-13.00	-37.64	-73.14	-53.34	9.00	11.70	V
	8629.20	-52.32	-13.00	-39.32	-77.02	-54.24	9.98	11.90	V
	10355.04	-44.21	-13.00	-31.21	-71.13	-45.16	11.15	12.10	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	3447.18	-49.81	-13.00	-36.81	-63.47	-56.23	6.18	12.60	H
	5170.77	-56.25	-13.00	-43.25	-75.58	-61.21	7.74	12.70	H
	6894.36	-52.43	-13.00	-39.43	-74.38	-55.13	9.00	11.70	H
	8617.95	-53.11	-13.00	-40.11	-78.27	-55.03	9.98	11.90	H
	10341.54	-48.98	-13.00	-35.98	-75.84	-49.93	11.15	12.10	H
	3447.18	-47.26	-13.00	-34.26	-61.27	-53.68	6.18	12.60	V
	5170.77	-53.05	-13.00	-40.05	-73.08	-58.01	7.74	12.70	V
	6894.36	-52.61	-13.00	-39.61	-75.12	-55.31	9.00	11.70	V
	8617.95	-53.21	-13.00	-40.21	-77.89	-55.13	9.98	11.90	V
	10341.54	-43.39	-13.00	-30.39	-70.35	-44.34	11.15	12.10	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	5065.68	-57.33	-25.00	-32.33	-80.66	-65.09	4.94	12.70	H
	7598.52	-45.95	-25.00	-20.95	-75.56	-51.09	6.56	11.70	H
	10131.36	-55.16	-25.00	-30.16	-84.39	-59.60	7.66	12.10	H
	5065.68	-58.18	-25.00	-33.18	-80.22	-65.94	4.94	12.70	V
	7598.52	-50.46	-25.00	-25.46	-79.40	-55.60	6.56	11.70	V
	10131.36	-55.97	-25.00	-30.97	-83.03	-60.41	7.66	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	5061.18	-58.25	-25	-33.25	-81.58	-66.01	4.94	12.70	H
	7591.77	-44.60	-25	-19.60	-74.21	-49.74	6.56	11.70	H
	10122.36	-55.22	-25	-30.22	-84.45	-59.66	7.66	12.10	H
	5061.18	-58.52	-25	-33.52	-80.56	-66.28	4.94	12.70	V
	7591.77	-50.31	-25	-25.31	-79.25	-55.45	6.56	11.70	V
	10122.36	-56.09	-25	-31.09	-83.15	-60.53	7.66	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	5056.68	-57.39	-25	-32.39	-80.72	-65.15	4.94	12.70	H
	7585.02	-45.25	-25	-20.25	-74.86	-50.39	6.56	11.70	H
	10113.36	-55.31	-25	-30.31	-84.54	-59.75	7.66	12.10	H
	5056.68	-58.15	-25	-33.15	-80.19	-65.91	4.94	12.70	V
	7585.02	-49.97	-25	-24.97	-78.91	-55.11	6.56	11.70	V
	10113.36	-57.49	-25	-32.49	-84.55	-61.93	7.66	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	5052.18	-57.23	-25	-32.23	-80.56	-64.99	4.94	12.70	H
	7578.27	-43.32	-25	-18.32	-72.93	-48.46	6.56	11.70	H
	10104.36	-55.25	-25	-30.25	-84.48	-59.69	7.66	12.10	H
	5052.18	-58.50	-25	-33.50	-80.54	-66.26	4.94	12.70	V
	7578.27	-51.93	-25	-26.93	-80.87	-57.07	6.56	11.70	V
	10104.36	-56.36	-25	-31.36	-83.42	-60.80	7.66	12.10	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	1413.74	-36.04	-13	-23.04	-46.44	-40.45	2.84	9.40	H
	2120.61	-42.32	-13	-29.32	-56.78	-47.07	3.7	10.60	H
	2827.48	-62.36	-13	-49.36	-77.12	-68.44	4.37	12.60	H
	3534.35	-54.48	-13	-41.48	-72.05	-60.08	4.85	12.60	H
	1413.74	-38.05	-13	-25.05	-48.45	-42.46	2.84	9.40	V
	2120.61	-54.18	-13	-41.18	-64.01	-58.93	3.70	10.60	V
	2827.48	-64.09	-13	-51.09	-77.66	-70.17	4.37	12.60	V
	3534.35	-58.61	-13	-45.61	-76.32	-64.21	4.85	12.60	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	1412.3	-45.17	-13	-32.17	-49.58	-49.58	2.84	9.40	H
	2118.45	-43.42	-13	-30.42	-57.70	-48.17	3.7	10.60	H
	2824.6	-62.70	-13	-49.70	-77.46	-68.78	4.37	12.60	H
	3530.75	-53.95	-13	-40.95	-71.52	-59.55	4.85	12.60	H
	1412.3	-40.50	-13	-27.50	-50.58	-44.91	2.84	9.40	V
	2118.45	-54.71	-13	-41.71	-64.54	-59.46	3.70	10.60	V
	2824.6	-64.09	-13	-51.09	-77.66	-70.17	4.37	12.60	V
	3530.75	-60.01	-13	-47.01	-77.72	-65.61	4.85	12.60	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	1410.5	-37.25	-13	-24.25	-47.42	-41.66	2.84	9.40	H
	2115.75	-42.23	-13	-29.23	-56.70	-46.98	3.7	10.60	H
	2821	-63.33	-13	-50.33	-78.09	-69.41	4.37	12.60	H
	3526.25	-53.34	-13	-40.34	-70.91	-58.94	4.85	12.60	H
	1410.5	-43.20	-13	-30.20	-52.96	-47.61	2.84	9.40	V
	2115.75	-52.18	-13	-39.18	-62.70	-56.93	3.70	10.60	V
	2821	-63.00	-13	-50.00	-76.57	-69.08	4.37	12.60	V
	3526.25	-56.67	-13	-43.67	-74.38	-62.27	4.85	12.60	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	1406	-36.76	-13	-23.76	-46.94	-41.17	2.84	9.40	H
	2109	-40.77	-13	-27.77	-55.38	-45.52	3.7	10.60	H
	2812	-61.75	-13	-48.75	-76.51	-67.83	4.37	12.60	H
	3515	-53.99	-13	-40.99	-71.56	-59.59	4.85	12.60	H
	1406	-41.93	-13	-28.93	-51.52	-46.34	2.84	9.40	V
	2109	-51.68	-13	-38.68	-62.37	-56.43	3.70	10.60	V
	2812	-61.73	-13	-48.73	-75.30	-67.81	4.37	12.60	V
	3515	-56.08	-13	-43.08	-73.79	-61.68	4.85	12.60	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	1415.68	-39.33	-13.00	-26.33	-49.37	-43.74	2.84	9.40	H
	2123.58	-45.70	-13.00	-32.70	-58.89	-50.45	3.70	10.60	H
	2831.36	-61.89	-13.00	-48.89	-76.65	-67.97	4.37	12.60	H
	3539.20	-57.46	-13.00	-44.46	-75.03	-63.06	4.85	12.60	H
	1415.68	-36.29	-13.00	-23.29	-46.88	-40.70	2.84	9.40	V
	2123.58	-51.09	-13.00	-38.09	-61.80	-55.84	3.70	10.60	V
	2831.36	-63.48	-13.00	-50.48	-77.05	-69.56	4.37	12.60	V
	3539.20	-55.99	-13.00	-42.99	-73.70	-61.59	4.85	12.60	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	1411.18	-37.44	-13.00	-24.44	-47.65	-41.85	2.84	9.40	H
	2116.77	-44.37	-13.00	-31.37	-58.17	-49.12	3.70	10.60	H
	2822.36	-62.00	-13.00	-49.00	-76.76	-68.08	4.37	12.60	H
	3527.95	-56.88	-13.00	-43.88	-74.45	-62.48	4.85	12.60	H
	1411.18	-34.01	-13.00	-21.01	-44.88	-38.42	2.84	9.40	V
	2116.77	-51.13	-13.00	-38.13	-61.84	-55.88	3.70	10.60	V
	2822.36	-62.27	-13.00	-49.27	-75.84	-68.35	4.37	12.60	V
	3527.95	-55.36	-13.00	-42.36	-73.07	-60.96	4.85	12.60	V

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