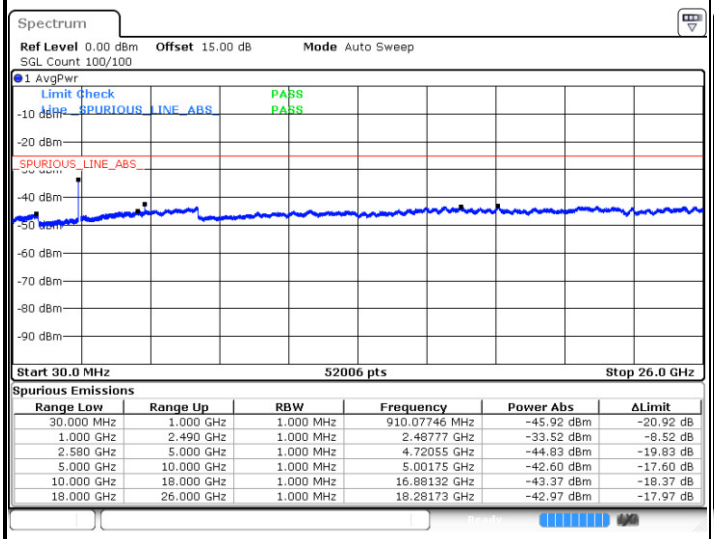
LTE Band 7 / 15MHz

Lowest Channel / QPSK

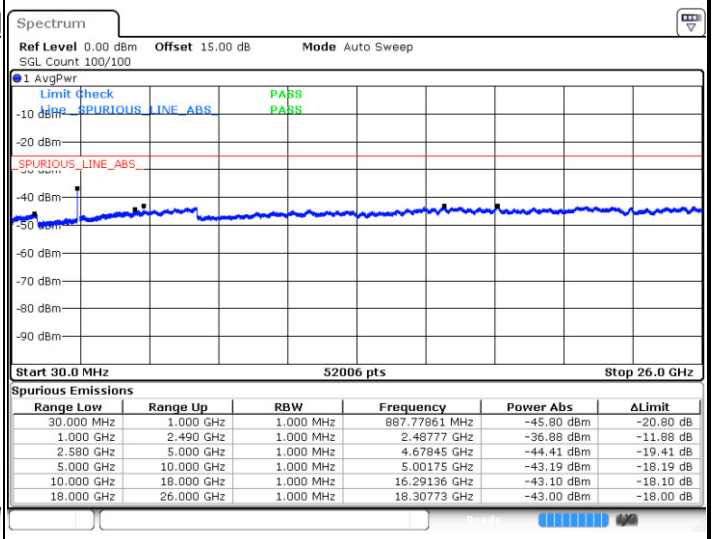


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-45.92 dBm	-20.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-33.52 dBm	-8.52 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.72055 GHz	-44.83 dBm	-19.83 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-42.60 dBm	-17.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.88132 GHz	-43.37 dBm	-18.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28173 GHz	-42.97 dBm	-17.97 dB

Date: 9.AUG.2017 01:27:19

Lowest Channel / 16QAM

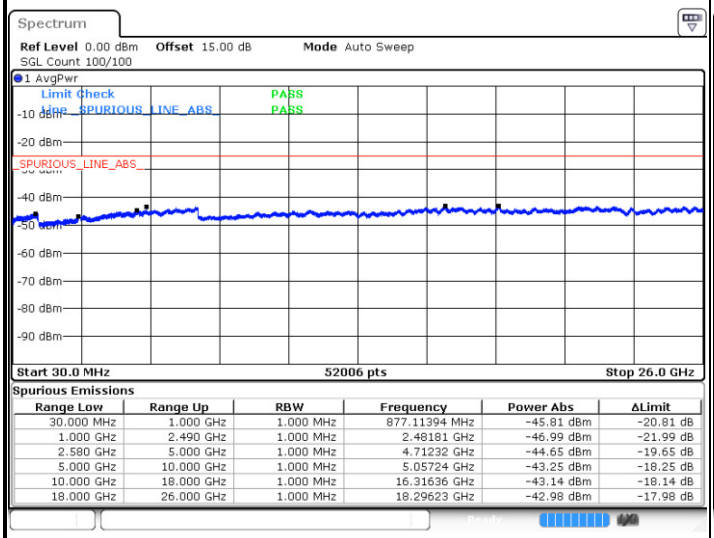


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-45.80 dBm	-20.80 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-36.88 dBm	-11.88 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.67845 GHz	-44.41 dBm	-19.41 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-43.19 dBm	-18.19 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.29136 GHz	-43.10 dBm	-18.10 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.30773 GHz	-43.00 dBm	-18.00 dB

Date: 9.AUG.2017 01:28:12

Middle Channel / QPSK

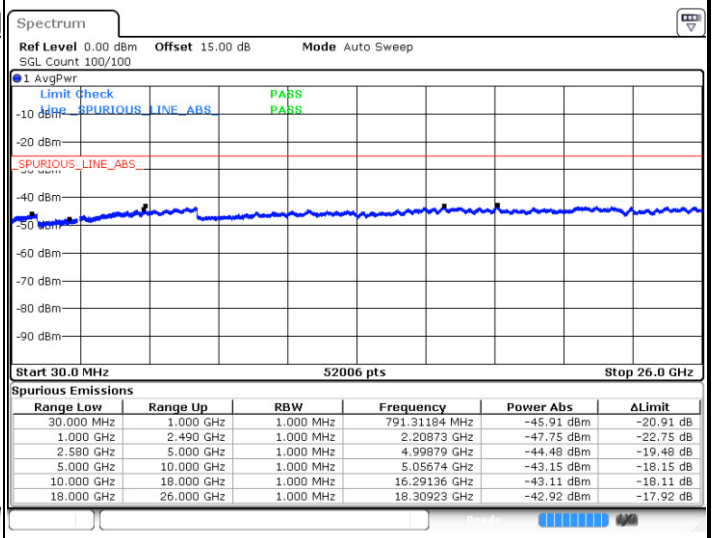


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-45.81 dBm	-20.81 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48181 GHz	-46.99 dBm	-21.99 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.71232 GHz	-44.65 dBm	-19.65 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05724 GHz	-43.25 dBm	-18.25 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.31636 GHz	-43.14 dBm	-18.14 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.29623 GHz	-42.98 dBm	-17.98 dB

Date: 9.AUG.2017 01:29:46

Middle Channel / 16QAM



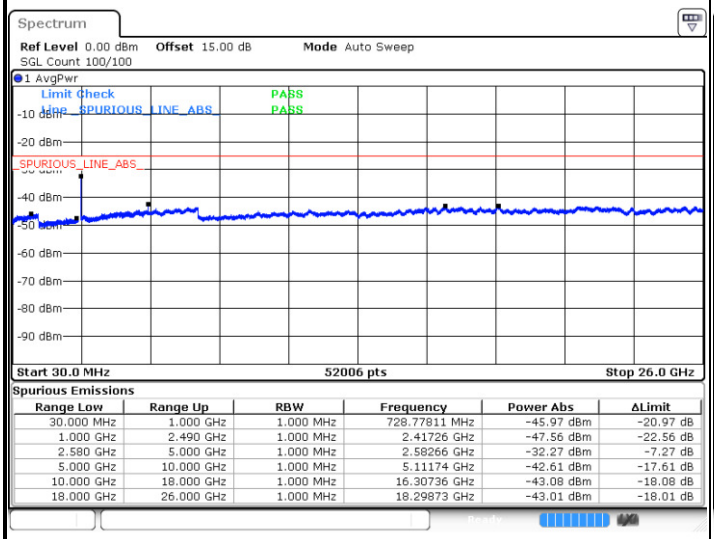
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	791.31184 MHz	-45.91 dBm	-20.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.20873 GHz	-47.75 dBm	-22.75 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-44.48 dBm	-19.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05674 GHz	-43.15 dBm	-18.15 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.29136 GHz	-43.11 dBm	-18.11 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.30923 GHz	-42.92 dBm	-17.92 dB

Date: 9.AUG.2017 01:30:39

LTE Band7 / 15MHz

Highest Channel / QPSK

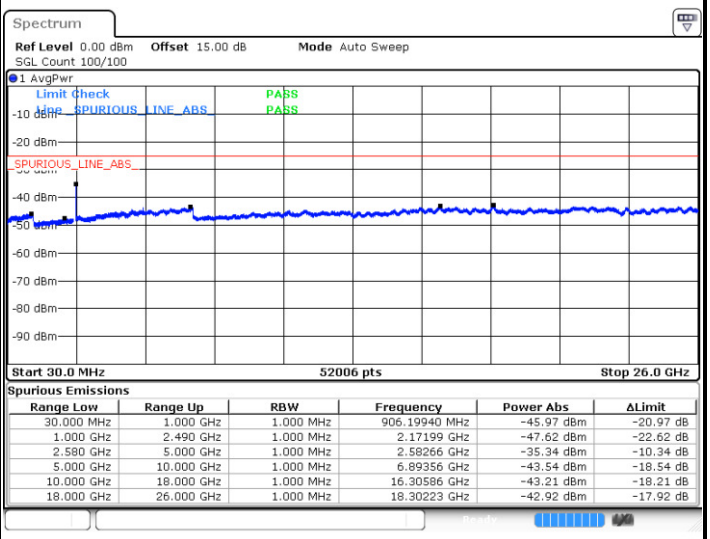


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	728.77811 MHz	-45.97 dBm	-20.97 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.41726 GHz	-47.56 dBm	-22.56 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-32.27 dBm	-7.27 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.11174 GHz	-42.61 dBm	-17.61 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.30736 GHz	-43.08 dBm	-18.08 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.29873 GHz	-43.01 dBm	-18.01 dB

Date: 9.AUG.2017 01:36:50

Highest Channel / 16QAM



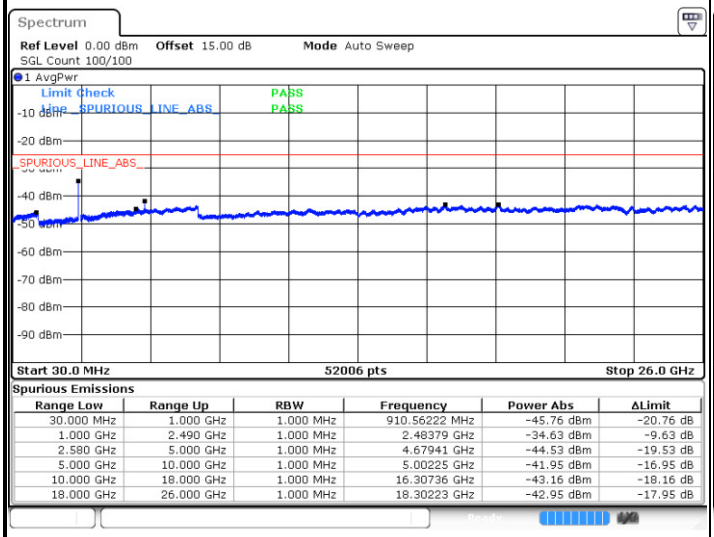
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-45.97 dBm	-20.97 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.17199 GHz	-47.62 dBm	-22.62 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-35.34 dBm	-10.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.89356 GHz	-43.54 dBm	-18.54 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.30586 GHz	-43.21 dBm	-18.21 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.30223 GHz	-42.92 dBm	-17.92 dB

Date: 9.AUG.2017 01:37:44

LTE Band 7 / 20MHz

Lowest Channel / QPSK

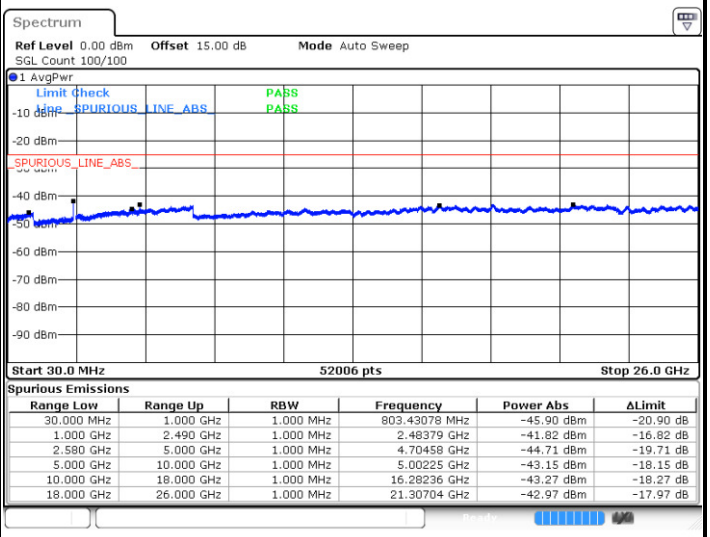


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-45.76 dBm	-20.76 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-34.63 dBm	-9.63 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.67941 GHz	-44.53 dBm	-19.53 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00225 GHz	-41.95 dBm	-16.95 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.30736 GHz	-43.16 dBm	-18.16 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.30223 GHz	-42.95 dBm	-17.95 dB

Date: 9.AUG.2017 01:43:55

Lowest Channel / 16QAM



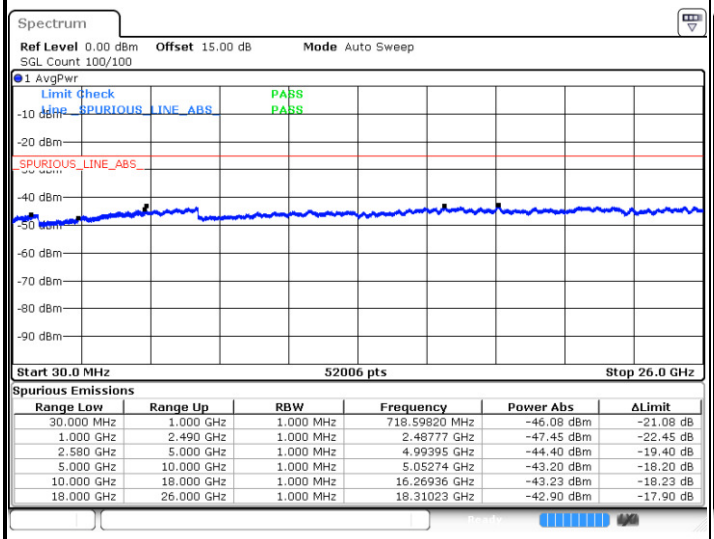
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	803.43078 MHz	-45.90 dBm	-20.90 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-41.82 dBm	-16.82 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.70458 GHz	-44.71 dBm	-19.71 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00225 GHz	-43.15 dBm	-18.15 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.28236 GHz	-43.27 dBm	-18.27 dB
18.000 GHz	26.000 GHz	1.000 MHz	21.30704 GHz	-42.97 dBm	-17.97 dB

Date: 9.AUG.2017 01:44:48

LTE Band 7 / 20MHz

Middle Channel / QPSK

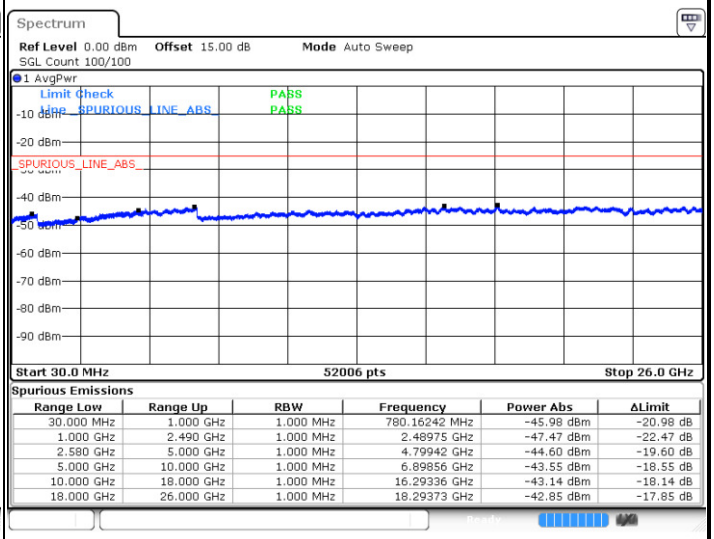


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	718.59820 MHz	-46.08 dBm	-21.08 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-47.45 dBm	-22.45 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99395 GHz	-44.40 dBm	-19.40 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05274 GHz	-43.20 dBm	-18.20 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.26936 GHz	-43.23 dBm	-18.23 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.31023 GHz	-42.90 dBm	-17.90 dB

Date: 9.AUG.2017 01:46:22

Middle Channel / 16QAM

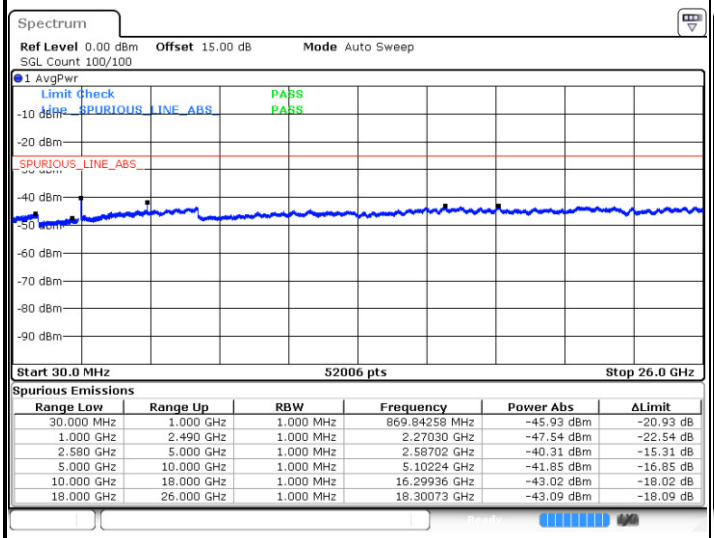


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	780.16242 MHz	-45.98 dBm	-20.98 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-47.47 dBm	-22.47 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.79942 GHz	-44.60 dBm	-19.60 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.89856 GHz	-43.55 dBm	-18.55 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.29336 GHz	-43.14 dBm	-18.14 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.29373 GHz	-42.85 dBm	-17.85 dB

Date: 9.AUG.2017 01:47:15

Highest Channel / QPSK

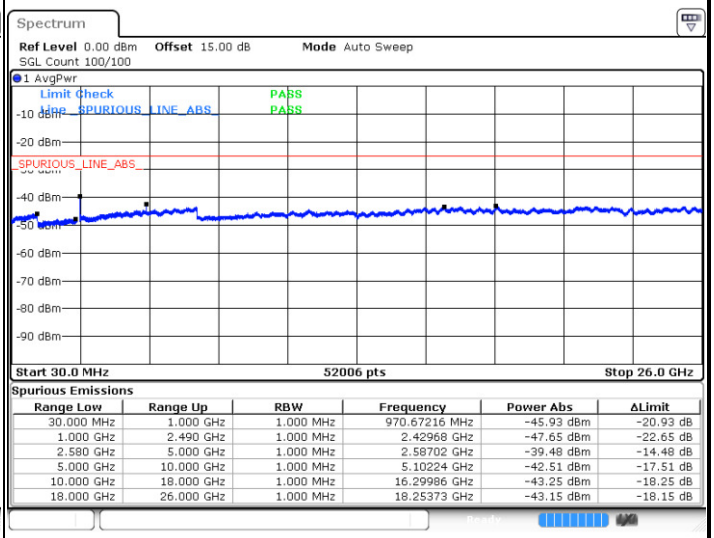


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-45.93 dBm	-20.93 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.27030 GHz	-47.54 dBm	-22.54 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-40.31 dBm	-15.31 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10224 GHz	-41.85 dBm	-16.85 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.29936 GHz	-43.02 dBm	-18.02 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.30073 GHz	-43.09 dBm	-18.09 dB

Date: 9.AUG.2017 01:53:27

Highest Channel / 16QAM



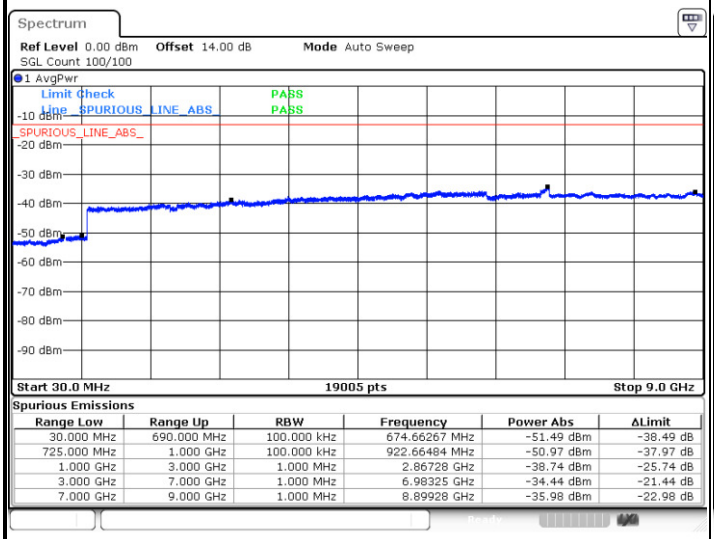
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-45.93 dBm	-20.93 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.42968 GHz	-47.65 dBm	-22.65 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-39.48 dBm	-14.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10224 GHz	-42.51 dBm	-17.51 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.29986 GHz	-43.25 dBm	-18.25 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.25373 GHz	-43.15 dBm	-18.15 dB

Date: 9.AUG.2017 01:54:20

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

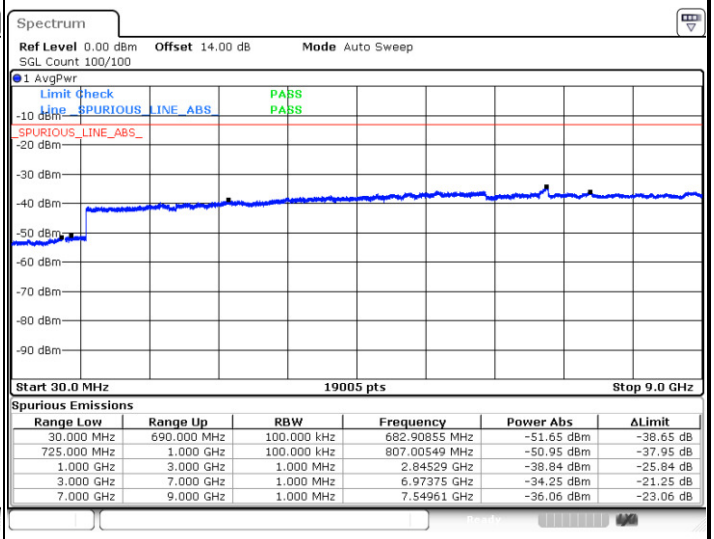


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	674.66267 MHz	-51.49 dBm	-38.49 dB
725.000 MHz	1.000 GHz	100.000 kHz	922.66484 MHz	-50.97 dBm	-37.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86728 GHz	-38.74 dBm	-25.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-34.44 dBm	-21.44 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89928 GHz	-35.98 dBm	-22.98 dB

Date: 15.AUG.2017 12:07:35

Lowest Channel / 16QAM

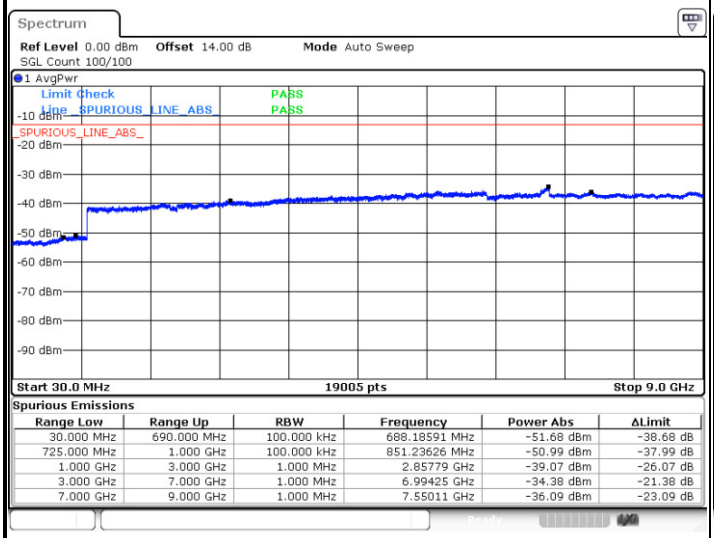


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.90855 MHz	-51.65 dBm	-38.65 dB
725.000 MHz	1.000 GHz	100.000 kHz	807.00549 MHz	-50.95 dBm	-37.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84529 GHz	-38.84 dBm	-25.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97375 GHz	-34.25 dBm	-21.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-36.06 dBm	-23.06 dB

Date: 15.AUG.2017 12:08:32

Middle Channel / QPSK

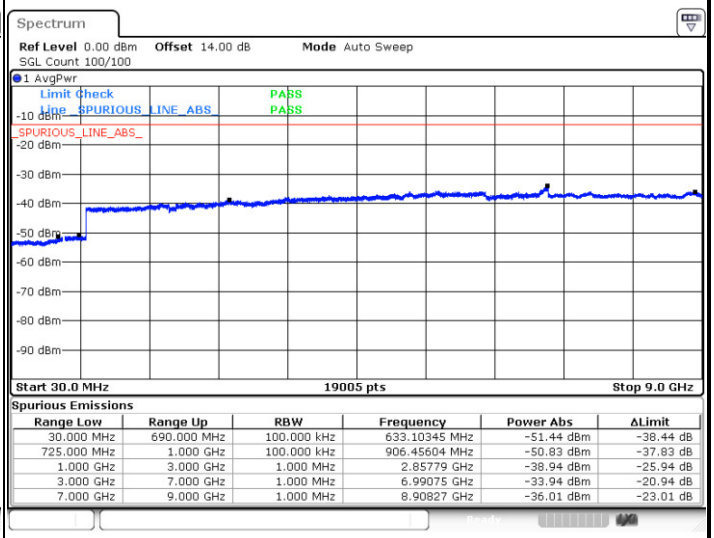


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.18591 MHz	-51.68 dBm	-38.68 dB
725.000 MHz	1.000 GHz	100.000 kHz	851.23626 MHz	-50.99 dBm	-37.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85779 GHz	-39.07 dBm	-26.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-34.38 dBm	-21.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55011 GHz	-36.09 dBm	-23.09 dB

Date: 15.AUG.2017 12:10:10

Middle Channel / 16QAM



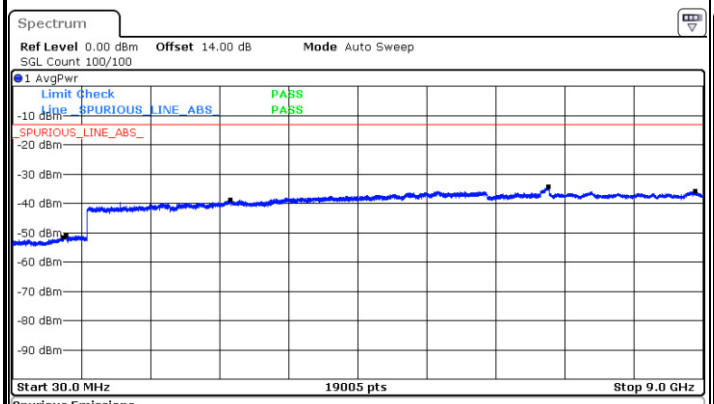
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	633.10345 MHz	-51.44 dBm	-38.44 dB
725.000 MHz	1.000 GHz	100.000 kHz	906.45604 MHz	-50.83 dBm	-37.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85779 GHz	-38.94 dBm	-25.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-33.94 dBm	-20.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90827 GHz	-36.01 dBm	-23.01 dB

Date: 15.AUG.2017 12:11:07

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

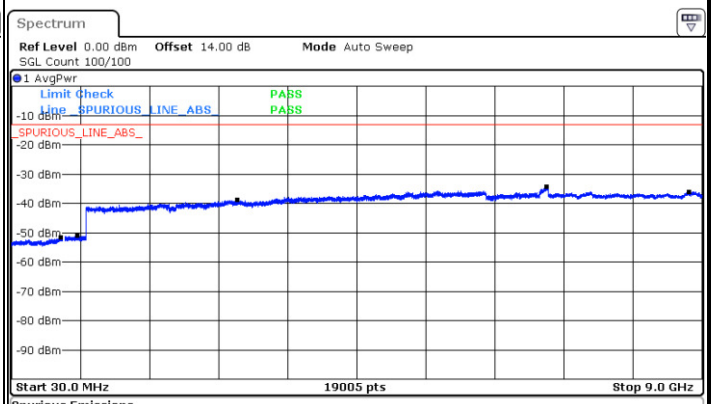


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-51.72 dBm	-38.72 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.78571 MHz	-51.08 dBm	-38.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85729 GHz	-38.74 dBm	-25.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-34.19 dBm	-21.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90127 GHz	-35.95 dBm	-22.95 dB

Date: 15.AUG.2017 12:17:24

Highest Channel / 16QAM



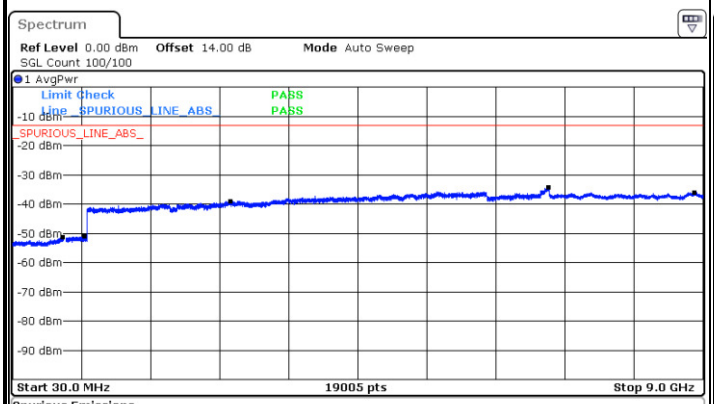
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	664.10795 MHz	-51.72 dBm	-38.72 dB
725.000 MHz	1.000 GHz	100.000 kHz	882.00549 MHz	-51.14 dBm	-38.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95526 GHz	-38.94 dBm	-25.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98425 GHz	-34.29 dBm	-21.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82829 GHz	-36.10 dBm	-23.10 dB

Date: 15.AUG.2017 12:18:21

LTE Band 12 / 3MHz

Lowest Channel / QPSK

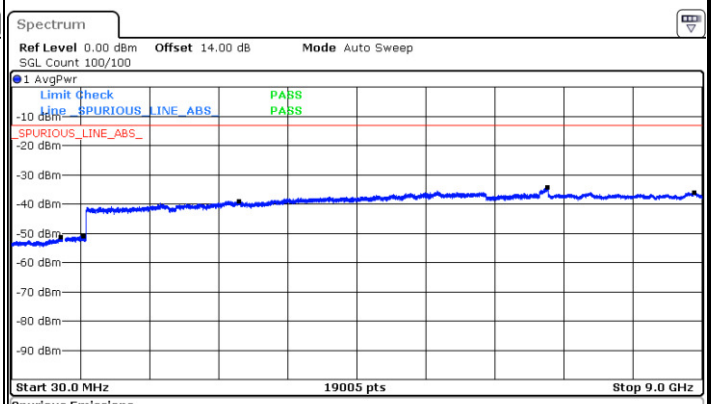


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	676.31184 MHz	-51.43 dBm	-38.43 dB
725.000 MHz	1.000 GHz	100.000 kHz	959.47802 MHz	-51.14 dBm	-38.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85629 GHz	-39.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-34.31 dBm	-21.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88628 GHz	-36.01 dBm	-23.01 dB

Date: 15.AUG.2017 12:24:38

Lowest Channel / 16QAM



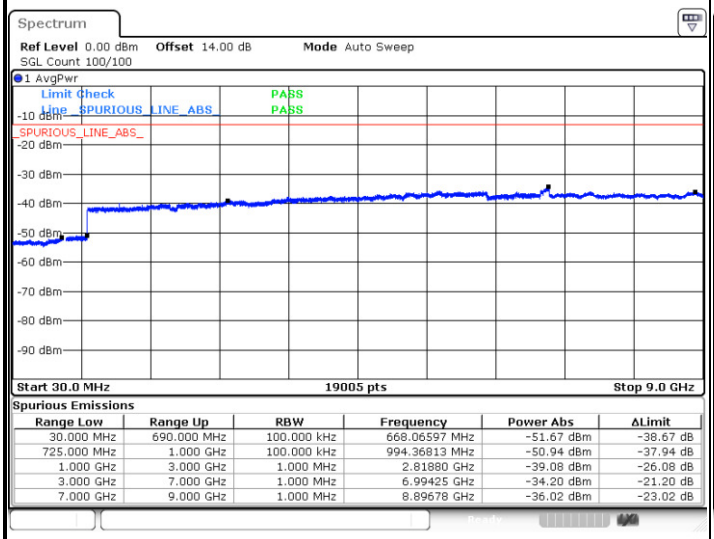
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	665.09745 MHz	-51.46 dBm	-38.46 dB
725.000 MHz	1.000 GHz	100.000 kHz	962.50000 MHz	-51.17 dBm	-38.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98325 GHz	-38.97 dBm	-25.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-34.30 dBm	-21.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89278 GHz	-36.02 dBm	-23.02 dB

Date: 15.AUG.2017 12:25:35

LTE Band 12 / 3MHz

Middle Channel / QPSK

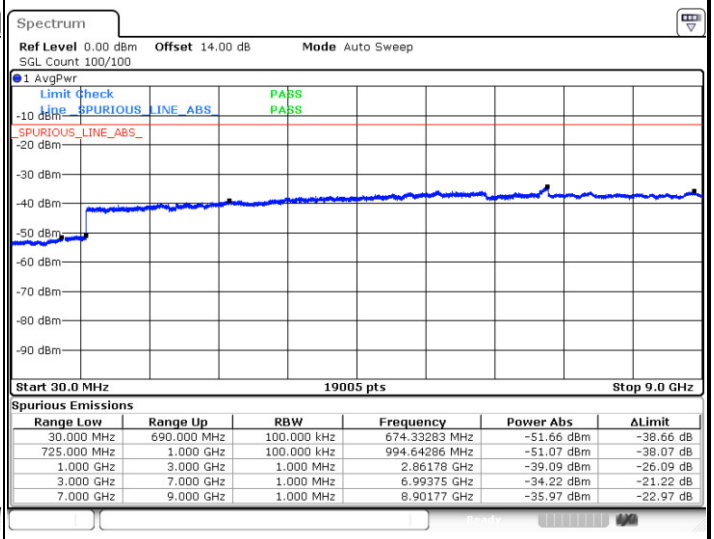


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	668.06597 MHz	-51.67 dBm	-38.67 dB
725.000 MHz	1.000 GHz	100.000 kHz	994.36813 MHz	-50.94 dBm	-37.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81880 GHz	-39.08 dBm	-26.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-34.20 dBm	-21.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89678 GHz	-36.02 dBm	-23.02 dB

Date: 15.AUG.2017 12:27:13

Middle Channel / 16QAM

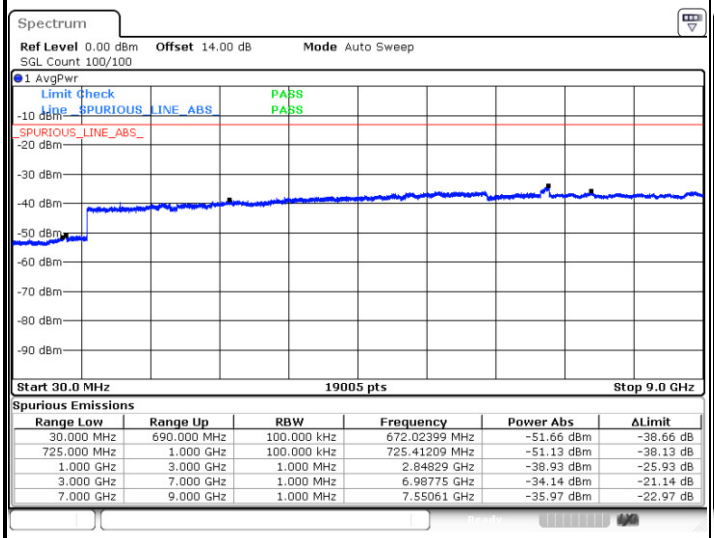


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	674.33283 MHz	-51.66 dBm	-38.66 dB
725.000 MHz	1.000 GHz	100.000 kHz	994.64286 MHz	-51.07 dBm	-38.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86178 GHz	-39.09 dBm	-26.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-34.22 dBm	-21.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90177 GHz	-35.97 dBm	-22.97 dB

Date: 15.AUG.2017 12:28:11

Highest Channel / QPSK

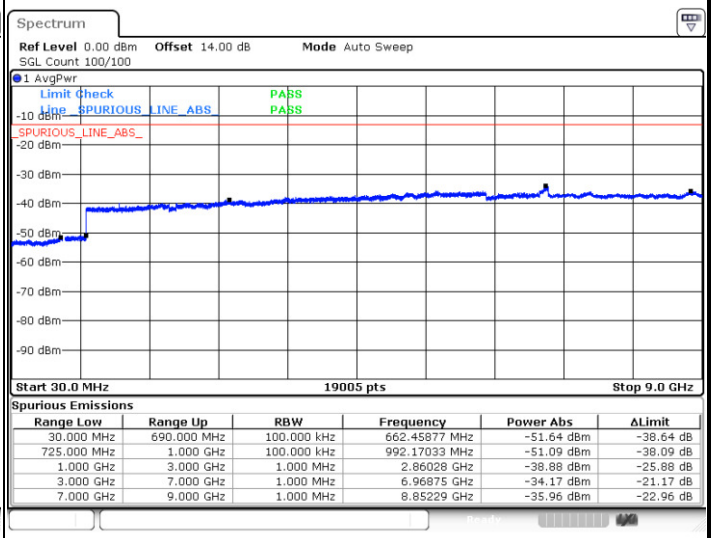


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	672.02399 MHz	-51.66 dBm	-38.66 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-51.13 dBm	-38.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84829 GHz	-38.93 dBm	-25.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-34.14 dBm	-21.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-35.97 dBm	-22.97 dB

Date: 15.AUG.2017 12:34:27

Highest Channel / 16QAM



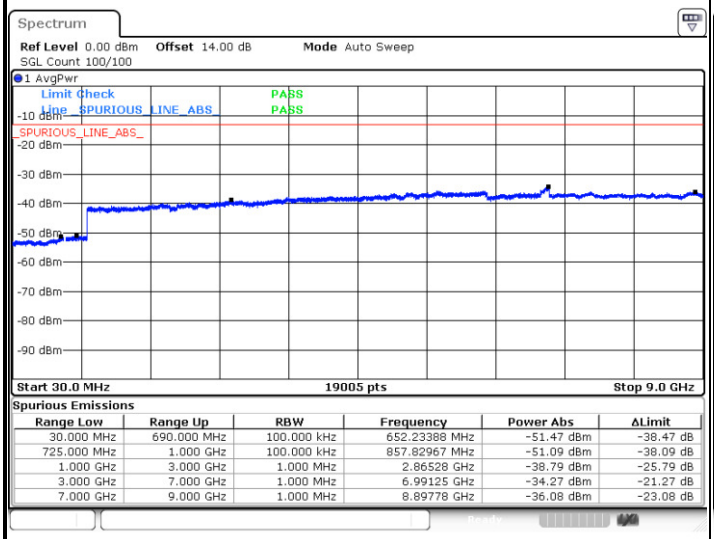
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	662.45877 MHz	-51.64 dBm	-38.64 dB
725.000 MHz	1.000 GHz	100.000 kHz	992.17033 MHz	-51.09 dBm	-38.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86028 GHz	-38.88 dBm	-25.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96875 GHz	-34.17 dBm	-21.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85229 GHz	-35.96 dBm	-22.96 dB

Date: 15.AUG.2017 12:35:24

LTE Band 12 / 5MHz

Lowest Channel / QPSK

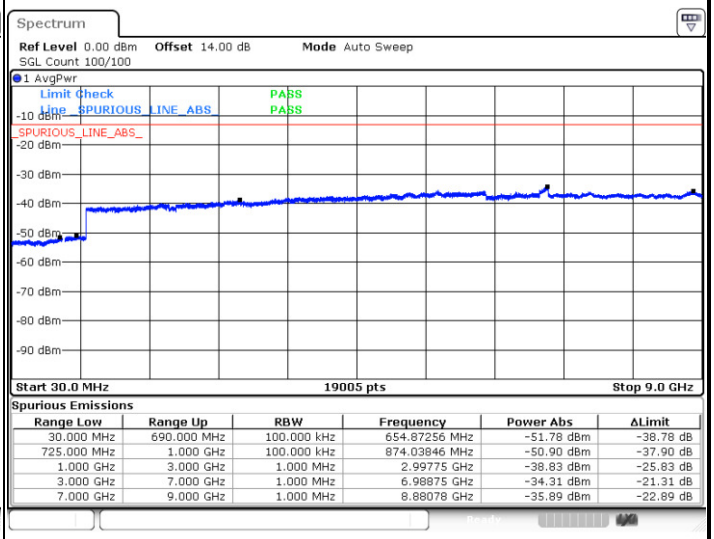


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	652.23388 MHz	-51.47 dBm	-38.47 dB
725.000 MHz	1.000 GHz	100.000 kHz	857.82967 MHz	-51.09 dBm	-38.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86528 GHz	-38.79 dBm	-25.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-34.27 dBm	-21.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89778 GHz	-36.08 dBm	-23.08 dB

Date: 15.AUG.2017 12:41:40

Lowest Channel / 16QAM

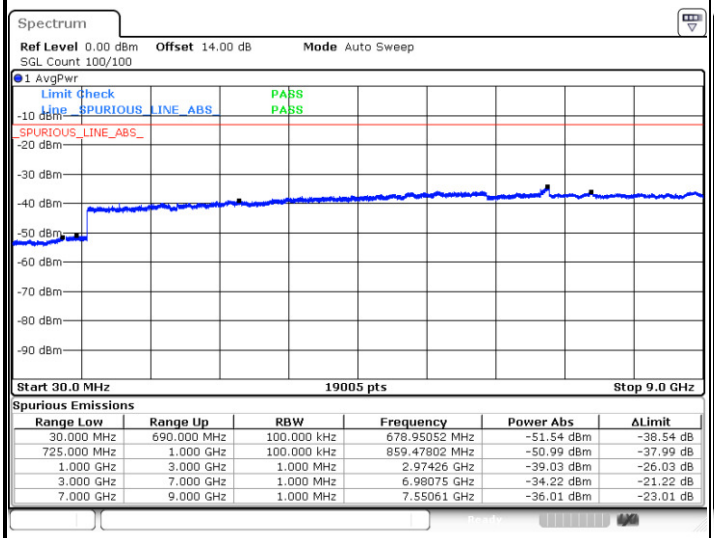


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	654.87256 MHz	-51.78 dBm	-38.78 dB
725.000 MHz	1.000 GHz	100.000 kHz	874.03846 MHz	-50.90 dBm	-37.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99775 GHz	-38.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-34.31 dBm	-21.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88078 GHz	-35.89 dBm	-22.89 dB

Date: 15.AUG.2017 12:42:37

Middle Channel / QPSK

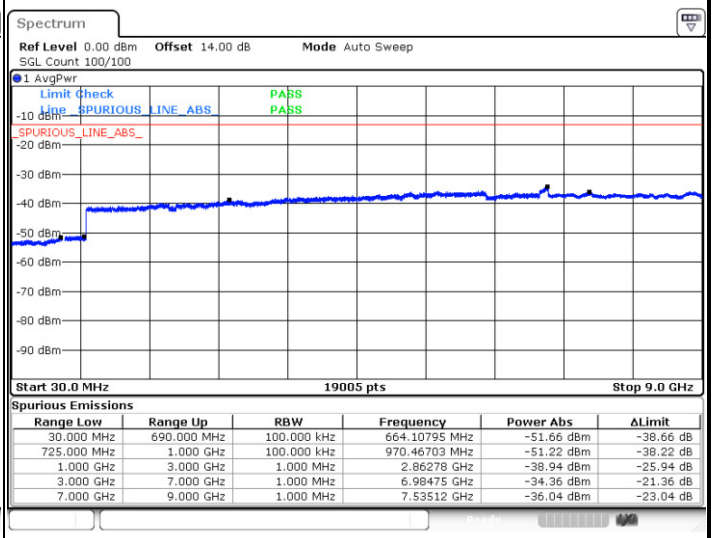


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.95052 MHz	-51.54 dBm	-38.54 dB
725.000 MHz	1.000 GHz	100.000 kHz	859.47802 MHz	-50.99 dBm	-37.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-39.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-34.22 dBm	-21.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-36.01 dBm	-23.01 dB

Date: 15.AUG.2017 12:44:15

Middle Channel / 16QAM



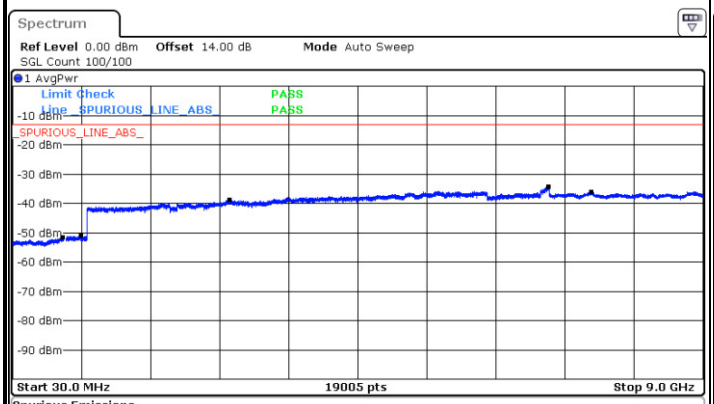
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	664.10795 MHz	-51.66 dBm	-38.66 dB
725.000 MHz	1.000 GHz	100.000 kHz	970.46703 MHz	-51.22 dBm	-38.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86278 GHz	-38.94 dBm	-25.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-34.36 dBm	-21.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53512 GHz	-36.04 dBm	-23.04 dB

Date: 15.AUG.2017 12:45:13

LTE Band 12 / 5MHz

Highest Channel / QPSK

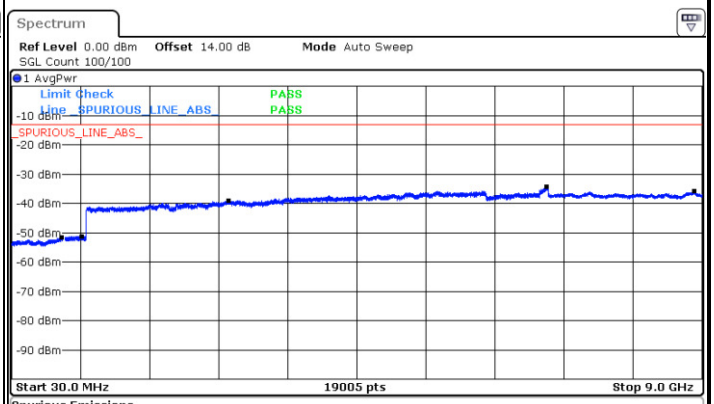


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	680.26987 MHz	-51.69 dBm	-38.69 dB
725.000 MHz	1.000 GHz	100.000 kHz	920.46703 MHz	-51.15 dBm	-38.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84779 GHz	-38.90 dBm	-25.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-34.32 dBm	-21.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54411 GHz	-36.14 dBm	-23.14 dB

Date: 15.AUG.2017 12:51:29

Highest Channel / 16QAM



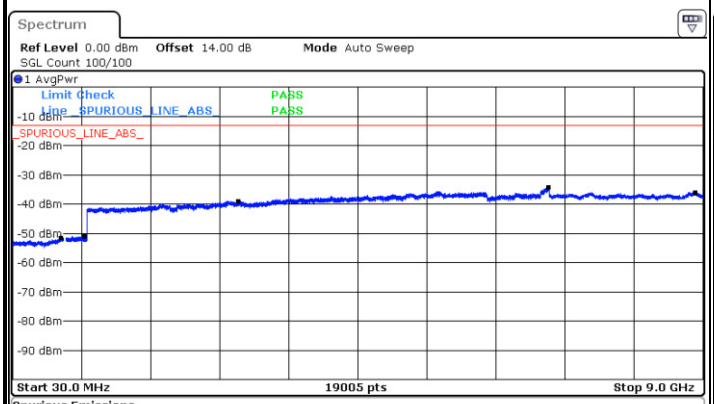
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	676.31184 MHz	-51.74 dBm	-38.74 dB
725.000 MHz	1.000 GHz	100.000 kHz	936.40110 MHz	-51.21 dBm	-38.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85079 GHz	-39.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-34.31 dBm	-21.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89628 GHz	-35.80 dBm	-22.80 dB

Date: 15.AUG.2017 12:52:27

LTE Band 12 / 10MHz

Lowest Channel / QPSK

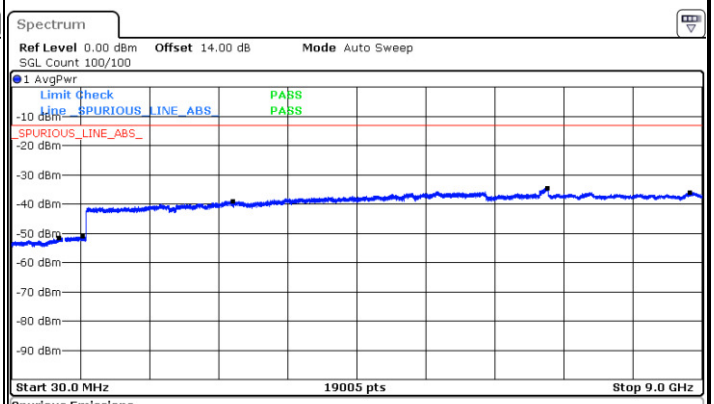


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	660.14993 MHz	-51.53 dBm	-38.53 dB
725.000 MHz	1.000 GHz	100.000 kHz	960.30220 MHz	-51.04 dBm	-38.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95826 GHz	-38.99 dBm	-25.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-34.24 dBm	-21.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89428 GHz	-36.07 dBm	-23.07 dB

Date: 15.AUG.2017 12:58:44

Lowest Channel / 16QAM



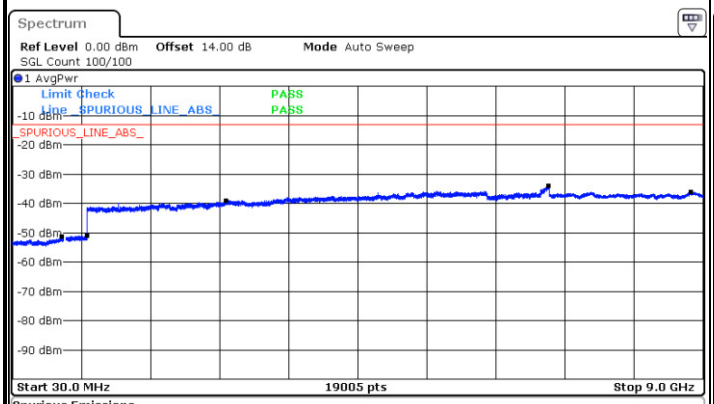
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	648.60570 MHz	-51.56 dBm	-38.56 dB
725.000 MHz	1.000 GHz	100.000 kHz	953.70879 MHz	-51.15 dBm	-38.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.89928 GHz	-39.11 dBm	-26.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-34.57 dBm	-21.57 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83979 GHz	-36.10 dBm	-23.10 dB

Date: 15.AUG.2017 12:59:41

LTE Band 12 / 10MHz

Middle Channel / QPSK

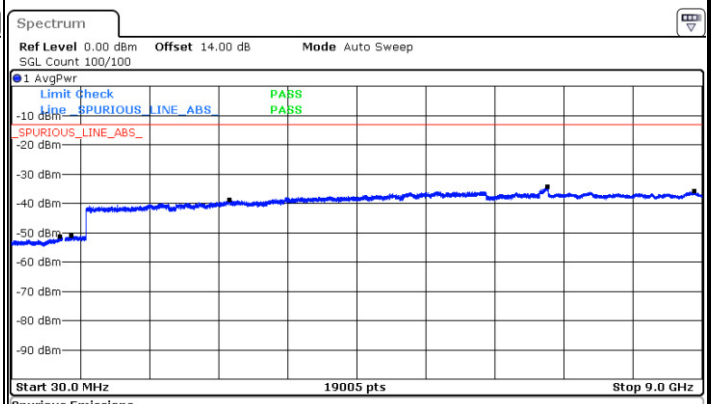


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	661.46927 MHz	-51.48 dBm	-38.48 dB
725.000 MHz	1.000 GHz	100.000 kHz	999.31319 MHz	-51.01 dBm	-38.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.79580 GHz	-39.06 dBm	-26.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-34.10 dBm	-21.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83729 GHz	-36.08 dBm	-23.08 dB

Date: 15.AUG.2017 13:01:18

Middle Channel / 16QAM

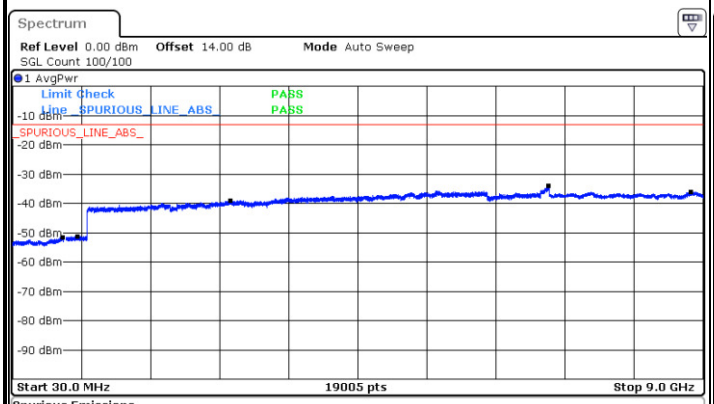


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	655.53223 MHz	-51.42 dBm	-38.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	798.76374 MHz	-51.09 dBm	-38.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85979 GHz	-38.67 dBm	-25.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-34.20 dBm	-21.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89378 GHz	-35.88 dBm	-22.88 dB

Date: 15.AUG.2017 13:02:15

Highest Channel / QPSK

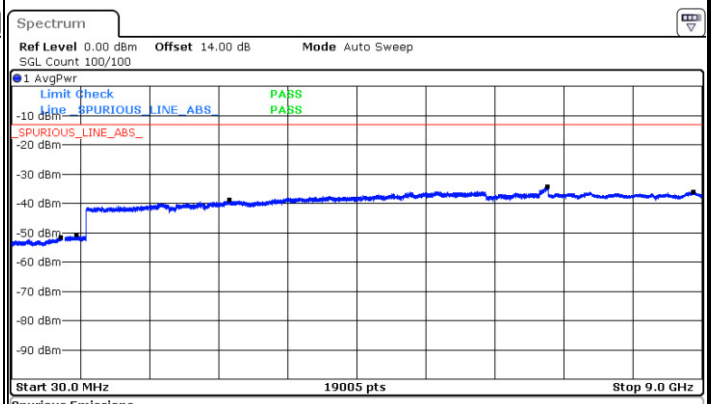


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.57871 MHz	-51.64 dBm	-38.64 dB
725.000 MHz	1.000 GHz	100.000 kHz	868.26923 MHz	-51.24 dBm	-38.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85229 GHz	-39.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-34.13 dBm	-21.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83829 GHz	-36.20 dBm	-23.20 dB

Date: 15.AUG.2017 13:08:32

Highest Channel / 16QAM



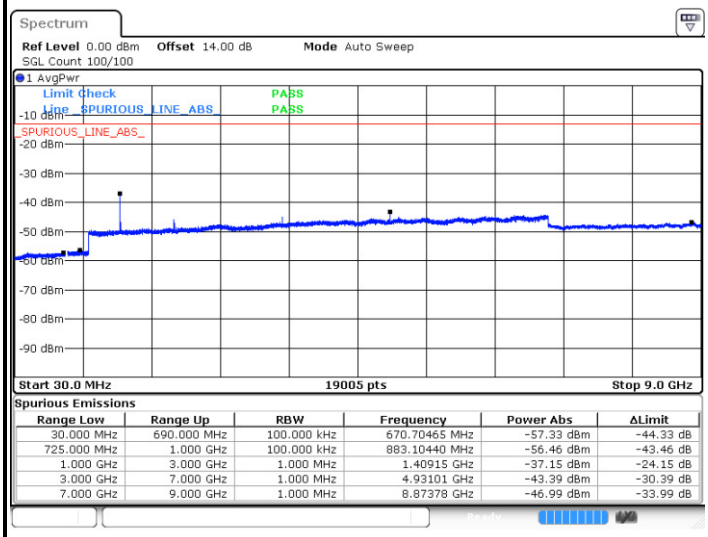
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	671.36432 MHz	-51.70 dBm	-38.70 dB
725.000 MHz	1.000 GHz	100.000 kHz	866.07143 MHz	-50.86 dBm	-37.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86128 GHz	-38.91 dBm	-25.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-34.44 dBm	-21.44 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88528 GHz	-36.14 dBm	-23.14 dB

Date: 15.AUG.2017 13:09:28

LTE Band 17 / 5MHz

Lowest Channel / QPSK

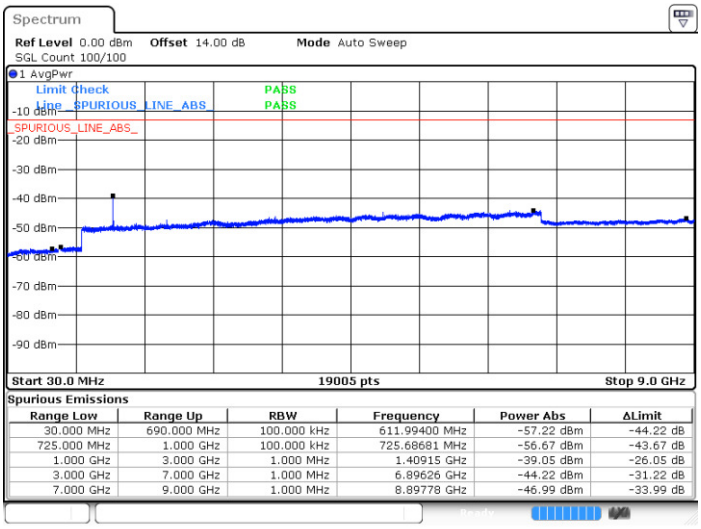


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	670.70465 MHz	-57.33 dBm	-44.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	883.10440 MHz	-56.46 dBm	-43.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-37.15 dBm	-24.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.93101 GHz	-43.39 dBm	-30.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87378 GHz	-46.99 dBm	-33.99 dB

Date: 9.AUG.2017 06:33:25

Lowest Channel / 16QAM

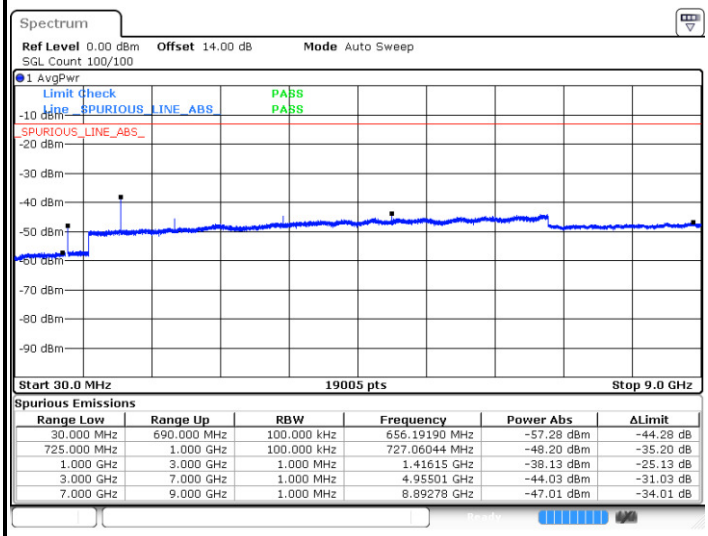


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	611.99400 MHz	-57.22 dBm	-44.22 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-56.67 dBm	-43.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-39.05 dBm	-26.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89626 GHz	-44.22 dBm	-31.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89778 GHz	-46.99 dBm	-33.99 dB

Date: 9.AUG.2017 06:34:19

Middle Channel / QPSK

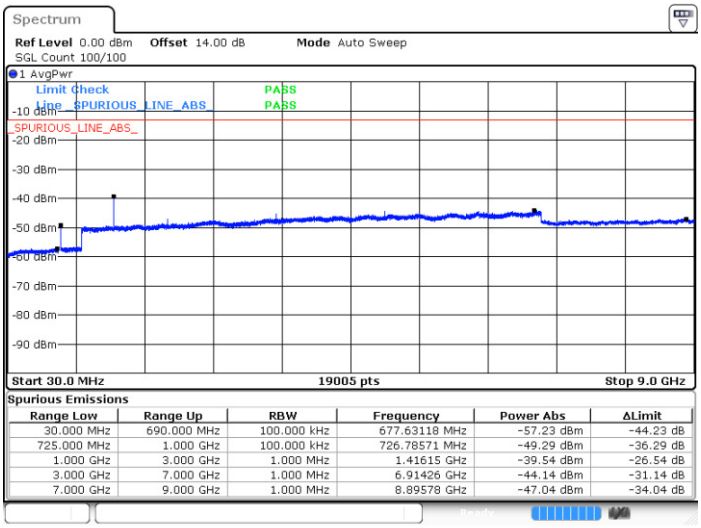


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	656.19190 MHz	-57.28 dBm	-44.28 dB
725.000 MHz	1.000 GHz	100.000 kHz	727.06044 MHz	-48.20 dBm	-35.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-38.13 dBm	-25.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.95501 GHz	-44.03 dBm	-31.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89278 GHz	-47.01 dBm	-34.01 dB

Date: 9.AUG.2017 06:35:53

Middle Channel / 16QAM



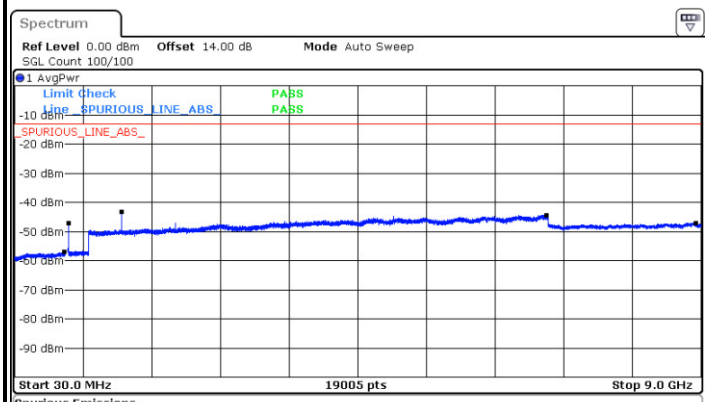
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.63118 MHz	-57.23 dBm	-44.23 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.78571 MHz	-49.29 dBm	-36.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-39.54 dBm	-26.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91426 GHz	-44.14 dBm	-31.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89578 GHz	-47.04 dBm	-34.04 dB

Date: 9.AUG.2017 06:36:47

LTE Band 17 / 5MHz

Highest Channel / QPSK

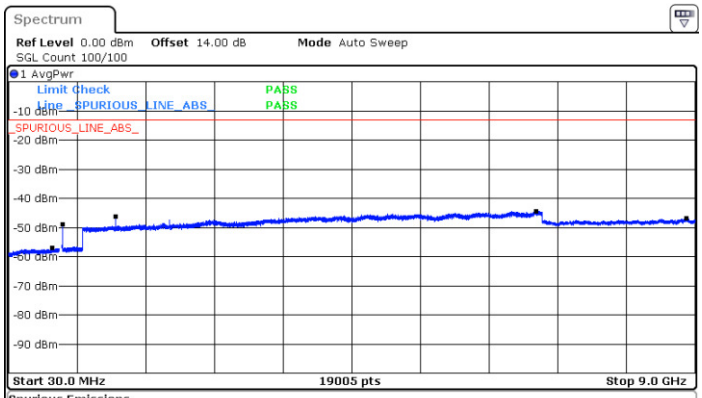


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.29085 MHz	-57.16 dBm	-44.16 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-47.08 dBm	-34.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-43.40 dBm	-30.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-44.39 dBm	-31.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92677 GHz	-47.02 dBm	-34.02 dB

Date: 9.AUG.2017 06:42:57

Highest Channel / 16QAM



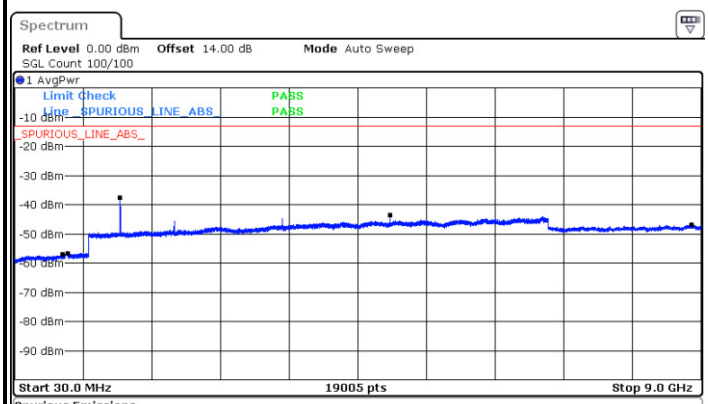
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	599.79010 MHz	-57.14 dBm	-44.14 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-48.92 dBm	-35.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-46.33 dBm	-33.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92526 GHz	-44.34 dBm	-31.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88828 GHz	-47.00 dBm	-34.00 dB

Date: 9.AUG.2017 06:43:50

LTE Band 17 / 10MHz

Lowest Channel / QPSK

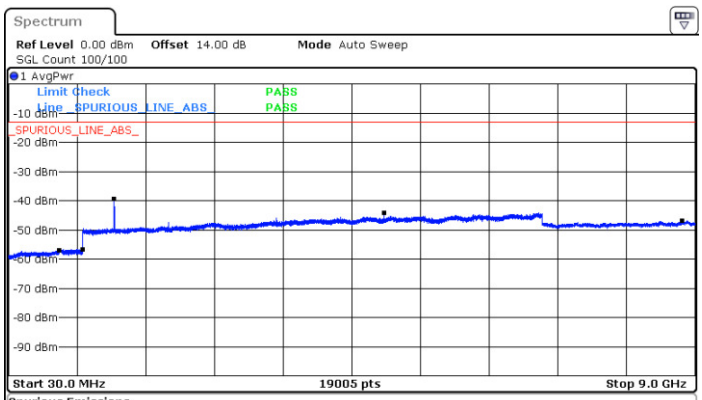


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	652.89355 MHz	-56.92 dBm	-43.92 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.96154 MHz	-56.65 dBm	-43.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-37.59 dBm	-24.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.93251 GHz	-43.59 dBm	-30.59 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87128 GHz	-46.95 dBm	-33.95 dB

Date: 9.AUG.2017 06:50:00

Lowest Channel / 16QAM



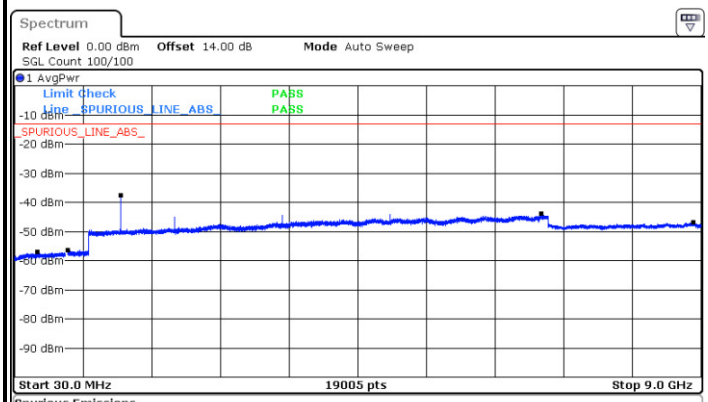
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.54723 MHz	-57.08 dBm	-44.08 dB
725.000 MHz	1.000 GHz	100.000 kHz	991.89560 MHz	-56.70 dBm	-43.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-39.33 dBm	-26.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.93251 GHz	-44.22 dBm	-31.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83129 GHz	-47.00 dBm	-34.00 dB

Date: 9.AUG.2017 06:50:54

LTE Band 17 / 10MHz

Middle Channel / QPSK

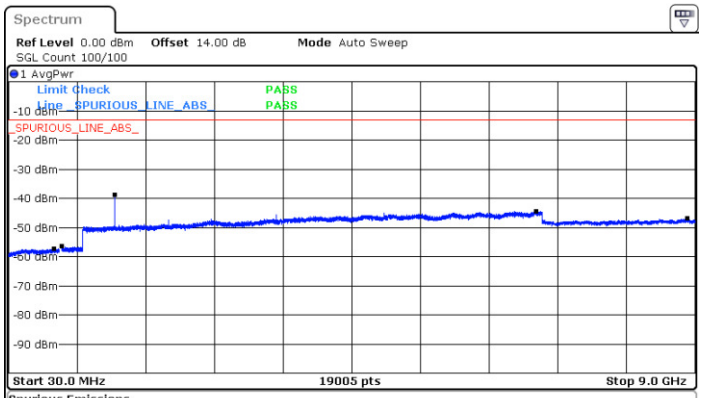


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	328.66567 MHz	-57.10 dBm	-44.10 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.96154 MHz	-56.50 dBm	-43.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-37.48 dBm	-24.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-43.91 dBm	-30.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90277 GHz	-46.98 dBm	-33.98 dB

Date: 9.AUG.2017 06:52:28

Middle Channel / 16QAM

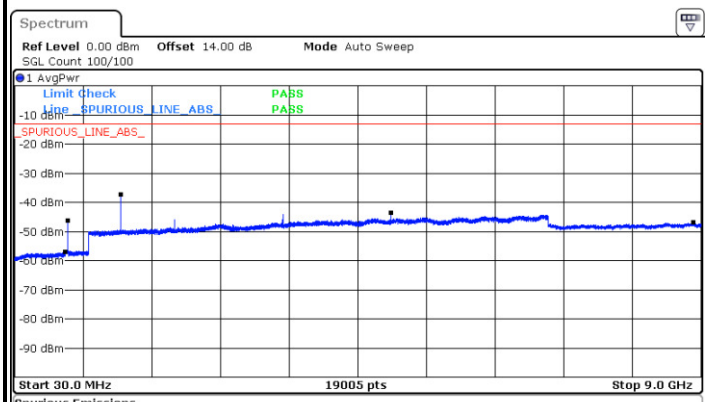


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	626.17691 MHz	-57.40 dBm	-44.40 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.23626 MHz	-56.27 dBm	-43.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-38.87 dBm	-25.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91976 GHz	-44.41 dBm	-31.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89428 GHz	-46.96 dBm	-33.96 dB

Date: 9.AUG.2017 06:53:22

Highest Channel / QPSK

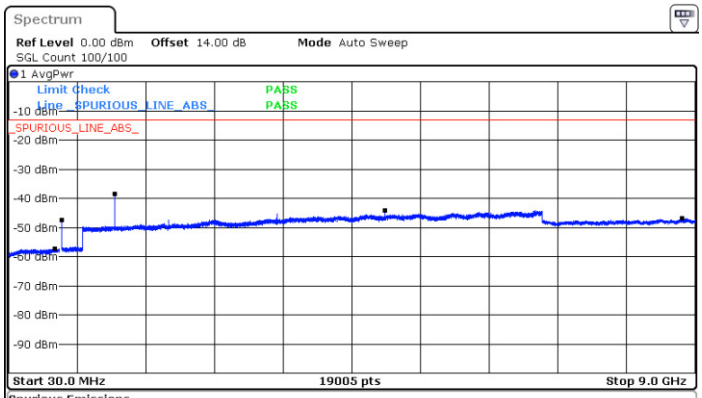


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-57.02 dBm	-44.02 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-46.22 dBm	-33.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-37.39 dBm	-24.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.94701 GHz	-43.65 dBm	-30.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89928 GHz	-46.89 dBm	-33.89 dB

Date: 9.AUG.2017 06:59:32

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	630.46477 MHz	-57.38 dBm	-44.38 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-47.49 dBm	-34.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-38.39 dBm	-25.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.94701 GHz	-44.10 dBm	-31.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83379 GHz	-46.96 dBm	-33.96 dB

Date: 9.AUG.2017 07:00:25

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	0.0005	
30	Normal Voltage	0.0059	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0080	
0	Normal Voltage	0.0064	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0059	
20	Maximum Voltage	0.0074	
20	Normal Voltage	0.0064	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =4 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.2 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	0.0052	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0052	
0	Normal Voltage	0.0000	
-10	Normal Voltage	0.0063	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0063	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0069	

Note:

1. Normal Voltage =4 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.2 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	0.0024	PASS
40	Normal Voltage	0.0239	
30	Normal Voltage	0.0060	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0072	
0	Normal Voltage	0.0239	
-10	Normal Voltage	0.0036	
-20	Normal Voltage	0.0251	
-30	Normal Voltage	0.0024	
20	Maximum Voltage	0.0048	
20	Normal Voltage	0.0215	
20	Battery End Point	0.0024	

Note:

1. Normal Voltage =4 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.2 V.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0000	
30	Normal Voltage	0.0059	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0051	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0055	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0063	
20	Maximum Voltage	0.0051	
20	Normal Voltage	0.0055	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =4 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.2 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	0.0028	PASS
40	Normal Voltage	0.0226	
30	Normal Voltage	0.0028	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0042	
-10	Normal Voltage	0.0198	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0212	
20	Maximum Voltage	0.0042	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0184	

Note:

1. Normal Voltage =4 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.2 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	0.0042	PASS
40	Normal Voltage	0.0014	
30	Normal Voltage	0.0197	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0211	
0	Normal Voltage	0.0183	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0211	
-30	Normal Voltage	0.0239	
20	Maximum Voltage	0.0197	
20	Normal Voltage	0.0183	
20	Battery End Point	0.0225	

Note:

1. Normal Voltage =4 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.2 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)
Lowest	3700.32	-63.76	-13.00	-50.76	-78.98	-69.80	6.56	12.60	H
	5550.48	-54.72	-13.00	-41.72	-74.14	-59.82	8.00	13.10	H
	7400.64	-57.53	-13.00	-44.53	-81.93	-59.26	9.57	11.30	H
	3700.32	-62.18	-13.00	-49.18	-77.71	-68.22	6.56	12.60	V
	5550.48	-58.80	-13.00	-45.80	-78.82	-63.90	8.00	13.10	V
	7400.64	-57.64	-13.00	-44.64	-81.94	-59.37	9.57	11.30	V
Middle	3758.92	-62.49	-13.00	-49.49	-77.77	-68.53	6.56	12.60	H
	5638.38	-56.32	-13.00	-43.32	-75.67	-61.42	8.00	13.10	H
	7517.84	-58.43	-13.00	-45.43	-82.13	-60.16	9.57	11.30	H
	3758.92	-61.47	-13.00	-48.47	-77.02	-67.51	6.56	12.60	V
	5638.38	-59.57	-13.00	-46.57	-79.49	-64.67	8.00	13.10	V
	7517.84	-58.26	-13.00	-45.26	-81.99	-59.99	9.57	11.30	V
Highest	3817.52	-61.79	-13.00	-48.79	-77.19	-67.83	6.56	12.60	H
	5726.28	-50.73	-13.00	-37.73	-70.34	-55.83	8.00	13.10	H
	7635.04	-58.56	-13.00	-45.56	-81.64	-60.29	9.57	11.30	H
	3817.52	-61.74	-13.00	-48.74	-77.36	-67.78	6.56	12.60	V
	5726.28	-57.51	-13.00	-44.51	-77.82	-62.61	8.00	13.10	V
	7635.04	-58.71	-13.00	-45.71	-81.92	-60.44	9.57	11.30	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)
Lowest	3700.48	-63.38	-13.00	-50.38	-78.60	-69.42	6.56	12.60	H
	5550.72	-56.36	-13.00	-43.36	-75.78	-61.46	8.00	13.10	H
	7400.96	-57.45	-13.00	-44.45	-81.85	-59.18	9.57	11.30	H
	3700.48	-61.92	-13.00	-48.92	-77.45	-67.96	6.56	12.60	V
	5550.72	-59.38	-13.00	-46.38	-79.40	-64.48	8.00	13.10	V
	7400.96	-57.36	-13.00	-44.36	-81.66	-59.09	9.57	11.30	V
Middle	3757.48	-62.97	-13.00	-49.97	-78.25	-69.01	6.56	12.60	H
	5636.22	-55.98	-13.00	-42.98	-75.33	-61.08	8.00	13.10	H
	7514.96	-58.39	-13.00	-45.39	-82.12	-60.12	9.57	11.30	H
	3757.48	-61.60	-13.00	-48.60	-77.15	-67.64	6.56	12.60	V
	5636.22	-59.28	-13.00	-46.28	-79.20	-64.38	8.00	13.10	V
	7514.96	-58.03	-13.00	-45.03	-81.79	-59.76	9.57	11.30	V
Highest	3814.48	-62.67	-13.00	-49.67	-78.07	-68.71	6.56	12.60	H
	5721.72	-53.76	-13.00	-40.76	-73.37	-58.86	8.00	13.10	H
	7628.96	-59.17	-13.00	-46.17	-82.25	-60.90	9.57	11.30	H
	3814.48	-62.29	-13.00	-49.29	-77.91	-68.33	6.56	12.60	V
	5721.72	-58.49	-13.00	-45.49	-78.80	-63.59	8.00	13.10	V
	7628.96	-58.71	-13.00	-45.71	-81.92	-60.44	9.57	11.30	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)
Lowest	3700.68	-63.70	-13.00	-50.70	-78.92	-69.74	6.56	12.60	H
	5551.02	-55.24	-13.00	-42.24	-74.66	-60.34	8.00	13.10	H
	7401.36	-57.39	-13.00	-44.39	-81.79	-59.12	9.57	11.30	H
	3700.68	-61.37	-13.00	-48.37	-76.90	-67.41	6.56	12.60	V
	5551.02	-58.76	-13.00	-45.76	-78.78	-63.86	8.00	13.10	V
	7401.36	-57.44	-13.00	-44.44	-81.74	-59.17	9.57	11.30	V
Middle	3755.68	-62.52	-13.00	-49.52	-77.80	-68.56	6.56	12.60	H
	5633.52	-54.85	-13.00	-41.85	-74.20	-59.95	8.00	13.10	H
	7511.36	-57.96	-13.00	-44.96	-81.69	-59.69	9.57	11.30	H
	3755.68	-61.33	-13.00	-48.33	-76.88	-67.37	6.56	12.60	V
	5633.52	-59.32	-13.00	-46.32	-79.24	-64.42	8.00	13.10	V
	7511.36	-58.22	-13.00	-45.22	-81.98	-59.95	9.57	11.30	V
Highest	3810.68	-62.32	-13.00	-49.32	-77.66	-68.36	6.56	12.60	H
	5716.02	-51.68	-13.00	-38.68	-71.24	-56.78	8.00	13.10	H
	7621.36	-59.72	-13.00	-46.72	-82.77	-61.45	9.57	11.30	H
	3810.68	-61.16	-13.00	-48.16	-76.72	-67.20	6.56	12.60	V
	5716.02	-57.65	-13.00	-44.65	-77.88	-62.75	8.00	13.10	V
	7621.36	-59.43	-13.00	-46.43	-82.61	-61.16	9.57	11.30	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)
Lowest	3701.18	-63.17	-13.00	-50.17	-78.39	-69.21	6.56	12.60	H
	5551.77	-54.29	-13.00	-41.29	-73.71	-59.39	8.00	13.10	H
	7402.36	-56.95	-13.00	-43.95	-81.35	-58.68	9.57	11.30	H
	3701.18	-61.07	-13.00	-48.07	-76.60	-67.11	6.56	12.60	V
	5551.77	-57.44	-13.00	-44.44	-77.46	-62.54	8.00	13.10	V
	7402.36	-57.03	-13.00	-44.03	-81.33	-58.76	9.57	11.30	V
Middle	3751.18	-61.55	-13.00	-48.55	-76.83	-67.59	6.56	12.60	H
	5626.77	-54.62	-13.00	-41.62	-74.04	-59.72	8.00	13.10	H
	7502.00	-57.99	-13.00	-44.99	-81.83	-59.72	9.57	11.30	H
	3751.18	-60.40	-13.00	-47.40	-75.95	-66.44	6.56	12.60	V
	5626.77	-58.75	-13.00	-45.75	-78.75	-63.85	8.00	13.10	V
	7502.00	-57.83	-13.00	-44.83	-81.68	-59.56	9.57	11.30	V
Highest	3801.18	-62.43	-13.00	-49.43	-77.77	-68.47	6.56	12.60	H
	5701.77	-51.40	-13.00	-38.40	-70.96	-56.50	8.00	13.10	H
	7602.36	-58.84	-13.00	-45.84	-81.90	-60.57	9.57	11.30	H
	3801.18	-62.36	-13.00	-49.36	-77.92	-68.40	6.56	12.60	V
	5701.77	-57.03	-13.00	-44.03	-77.26	-62.13	8.00	13.10	V
	7602.36	-58.66	-13.00	-45.66	-81.85	-60.39	9.57	11.30	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)
Lowest	3701.68	-62.84	-13.00	-49.84	-78.06	-68.88	6.56	12.60	H
	5552.52	-54.66	-13.00	-41.66	-74.08	-59.76	8.00	13.10	H
	7403.36	-56.94	-13.00	-43.94	-81.34	-58.67	9.57	11.30	H
	3701.68	-60.92	-13.00	-47.92	-76.45	-66.96	6.56	12.60	V
	5552.52	-58.68	-13.00	-45.68	-78.70	-63.78	8.00	13.10	V
	7403.36	-57.25	-13.00	-44.25	-81.55	-58.98	9.57	11.30	V
Middle	3746.68	-61.10	-13.00	-48.10	-76.38	-67.14	6.56	12.60	H
	5620.02	-53.14	-13.00	-40.14	-72.56	-58.24	8.00	13.10	H
	7493.36	-56.90	-13.00	-43.90	-80.74	-58.63	9.57	11.30	H
	3746.68	-60.78	-13.00	-47.78	-76.33	-66.82	6.56	12.60	V
	5620.02	-60.14	-13.00	-47.14	-80.14	-65.24	8.00	13.10	V
	7493.36	-57.82	-13.00	-44.82	-81.67	-59.55	9.57	11.30	V
Highest	3791.68	-61.52	-13.00	-48.52	-76.84	-67.56	6.56	12.60	H
	5687.52	-53.25	-13.00	-40.25	-72.76	-58.35	8.00	13.10	H
	7583.36	-58.44	-13.00	-45.44	-81.64	-60.17	9.57	11.30	H
	3791.68	-60.94	-13.00	-47.94	-76.50	-66.98	6.56	12.60	V
	5687.52	-58.57	-13.00	-45.57	-78.72	-63.67	8.00	13.10	V
	7583.36	-58.20	-13.00	-45.20	-81.51	-59.93	9.57	11.30	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)
Lowest	3702.18	-63.60	-13.00	-50.60	-78.82	-69.64	6.56	12.60	H
	5553.27	-54.48	-13.00	-41.48	-73.90	-59.58	8.00	13.10	H
	7404.36	-57.08	-13.00	-44.08	-81.48	-58.81	9.57	11.30	H
	3702.18	-60.99	-13.00	-47.99	-76.52	-67.03	6.56	12.60	V
	5553.27	-59.03	-13.00	-46.03	-79.05	-64.13	8.00	13.10	V
	7404.36	-57.23	-13.00	-44.23	-81.53	-58.96	9.57	11.30	V
Middle	3742.18	-62.30	-13.00	-49.30	-77.56	-68.34	6.56	12.60	H
	5613.27	-53.76	-13.00	-40.76	-73.25	-58.86	8.00	13.10	H
	7484.36	-57.65	-13.00	-44.65	-81.60	-59.38	9.57	11.30	H
	3742.18	-59.58	-13.00	-46.58	-75.13	-65.62	6.56	12.60	V
	5613.27	-59.06	-13.00	-46.06	-79.13	-64.16	8.00	13.10	V
	7484.36	-57.76	-13.00	-44.76	-81.70	-59.49	9.57	11.30	V
Highest	3782.18	-62.65	-13.00	-49.65	-77.97	-68.69	6.56	12.60	H
	5673.27	-55.87	-13.00	-42.87	-75.32	-60.97	8.00	13.10	H
	7564.36	-58.61	-13.00	-45.61	-81.95	-60.34	9.57	11.30	H
	3782.18	-62.78	-13.00	-49.78	-78.34	-68.82	6.56	12.60	V
	5673.27	-59.34	-13.00	-46.34	-79.42	-64.44	8.00	13.10	V
	7564.36	-58.19	-13.00	-45.19	-81.62	-59.92	9.57	11.30	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)
Lowest	3420.32	-63.22	-13.00	-50.22	-76.56	-69.64	6.18	12.60	H
	5130.48	-56.78	-13.00	-43.78	-76.12	-61.74	7.74	12.70	H
	6840.64	-59.24	-13.00	-46.24	-80.82	-61.94	9.00	11.70	H
	3420.32	-62.37	-13.00	-49.37	-76.06	-68.79	6.18	12.60	V
	5130.48	-56.51	-13.00	-43.51	-76.58	-61.47	7.74	12.70	V
	6840.64	-58.54	-13.00	-45.54	-80.72	-61.24	9.00	11.70	V
Middle	3463.74	-63.11	-13.00	-50.11	-76.93	-69.53	6.18	12.60	H
	5195.61	-53.81	-13.00	-40.81	-73.14	-58.77	7.74	12.70	H
	6927.48	-58.31	-13.00	-45.31	-80.52	-61.01	9.00	11.70	H
	3463.74	-62.97	-13.00	-49.97	-77.15	-69.39	6.18	12.60	V
	5195.61	-53.94	-13.00	-40.94	-73.94	-58.90	7.74	12.70	V
	6927.48	-58.01	-13.00	-45.01	-80.75	-60.71	9.00	11.70	V
Highest	3507.52	-61.15	-13.00	-48.15	-75.44	-67.57	6.18	12.60	H
	5261.28	-50.22	-13.00	-37.22	-69.29	-55.18	7.74	12.70	H
	7015.04	-57.59	-13.00	-44.59	-80.38	-60.29	9.00	11.70	H
	3507.52	-60.96	-13.00	-47.96	-75.63	-67.38	6.18	12.60	V
	5261.28	-51.32	-13.00	-38.32	-70.82	-56.28	7.74	12.70	V
	7015.04	-57.32	-13.00	-44.32	-80.57	-60.02	9.00	11.70	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)
Lowest	3420.48	-63.44	-13.00	-50.44	-76.78	-69.86	6.18	12.60	H
	5130.72	-55.17	-13.00	-42.17	-74.51	-60.13	7.74	12.70	H
	6840.96	-59.16	-13.00	-46.16	-80.74	-61.86	9.00	11.70	H
	3420.48	-62.25	-13.00	-49.25	-75.94	-68.67	6.18	12.60	V
	5130.72	-54.79	-13.00	-41.79	-74.86	-59.75	7.74	12.70	V
	6840.96	-58.48	-13.00	-45.48	-80.66	-61.18	9.00	11.70	V
Middle	3462.48	-60.40	-13.00	-47.40	-74.22	-66.82	6.18	12.60	H
	5193.72	-51.27	-13.00	-38.27	-70.61	-56.23	7.74	12.70	H
	6924.96	-57.90	-13.00	-44.90	-80.11	-60.60	9.00	11.70	H
	3462.48	-61.78	-13.00	-48.78	-75.96	-68.20	6.18	12.60	V
	5193.72	-52.61	-13.00	-39.61	-72.62	-57.57	7.74	12.70	V
	6924.96	-57.58	-13.00	-44.58	-80.32	-60.28	9.00	11.70	V
Highest	3504.48	-60.81	-13.00	-47.81	-74.94	-67.23	6.18	12.60	H
	5256.72	-50.44	-13.00	-37.44	-69.48	-55.40	7.74	12.70	H
	7008.96	-57.63	-13.00	-44.63	-80.32	-60.33	9.00	11.70	H
	3504.48	-60.53	-13.00	-47.53	-75.03	-66.95	6.18	12.60	V
	5256.72	-54.18	-13.00	-41.18	-73.62	-59.14	7.74	12.70	V
	7008.96	-57.40	-13.00	-44.40	-80.57	-60.10	9.00	11.70	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)
Lowest	3420.68	-62.48	-13.00	-49.48	-75.82	-68.90	6.18	12.60	H
	5131.02	-56.03	-13.00	-43.03	-75.37	-60.99	7.74	12.70	H
	6841.36	-59.44	-13.00	-46.44	-81.02	-62.14	9.00	11.70	H
	3420.68	-62.99	-13.00	-49.99	-76.68	-69.41	6.18	12.60	V
	5131.02	-55.76	-13.00	-42.76	-75.83	-60.72	7.74	12.70	V
	6841.36	-58.50	-13.00	-45.50	-80.68	-61.20	9.00	11.70	V
Middle	3460.68	-62.03	-13.00	-49.03	-75.85	-68.45	6.18	12.60	H
	5191.02	-52.90	-13.00	-39.90	-72.24	-57.86	7.74	12.70	H
	6921.36	-58.52	-13.00	-45.52	-80.59	-61.22	9.00	11.70	H
	3460.68	-62.09	-13.00	-49.09	-76.27	-68.51	6.18	12.60	V
	5191.02	-51.32	-13.00	-38.32	-71.33	-56.28	7.74	12.70	V
	6921.36	-57.78	-13.00	-44.78	-80.40	-60.48	9.00	11.70	V
Highest	3500.68	-61.33	-13.00	-48.33	-75.46	-67.75	6.18	12.60	H
	5251.02	-51.14	-13.00	-38.14	-70.18	-56.10	7.74	12.70	H
	7001.36	-57.69	-13.00	-44.69	-80.38	-60.39	9.00	11.70	H
	3500.68	-60.93	-13.00	-47.93	-75.43	-67.35	6.18	12.60	V
	5251.02	-52.90	-13.00	-39.90	-72.34	-57.86	7.74	12.70	V
	7001.36	-57.38	-13.00	-44.38	-80.55	-60.08	9.00	11.70	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)
Lowest	3421.18	-62.83	-13.00	-49.83	-76.17	-69.25	6.18	12.60	H
	5131.77	-56.42	-13.00	-43.42	-75.76	-61.38	7.74	12.70	H
	6842.36	-59.11	-13.00	-46.11	-80.69	-61.81	9.00	11.70	H
	3421.18	-62.31	-13.00	-49.31	-76.00	-68.73	6.18	12.60	V
	5131.77	-54.50	-13.00	-41.50	-74.57	-59.46	7.74	12.70	V
	6842.36	-58.56	-13.00	-45.56	-80.74	-61.26	9.00	11.70	V
Middle	3456.18	-62.48	-13.00	-49.48	-76.14	-68.90	6.18	12.60	H
	5184.27	-52.09	-13.00	-39.09	-71.43	-57.05	7.74	12.70	H
	6912.36	-58.30	-13.00	-45.30	-80.37	-61.00	9.00	11.70	H
	3456.18	-61.94	-13.00	-48.94	-75.95	-68.36	6.18	12.60	V
	5184.27	-47.84	-13.00	-34.84	-67.86	-52.80	7.74	12.70	V
	6912.36	-57.99	-13.00	-44.99	-80.61	-60.69	9.00	11.70	V
Highest	3491.18	-62.22	-13.00	-49.22	-76.35	-68.64	6.18	12.60	H
	5236.77	-54.28	-13.00	-41.28	-73.43	-59.24	7.74	12.70	H
	6982.36	-57.91	-13.00	-44.91	-80.47	-60.61	9.00	11.70	H
	3491.18	-61.25	-13.00	-48.25	-75.75	-67.67	6.18	12.60	V
	5236.77	-51.51	-13.00	-38.51	-71.15	-56.47	7.74	12.70	V
	6982.36	-57.16	-13.00	-44.16	-80.21	-59.86	9.00	11.70	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)
Lowest	3421.68	-62.13	-13.00	-49.13	-75.47	-68.55	6.18	12.60	H
	5132.52	-55.50	-13.00	-42.50	-74.84	-60.46	7.74	12.70	H
	6843.36	-58.92	-13.00	-45.92	-80.50	-61.62	9.00	11.70	H
	3421.68	-62.78	-13.00	-49.78	-76.47	-69.20	6.18	12.60	V
	5132.52	-55.74	-13.00	-42.74	-75.81	-60.70	7.74	12.70	V
	6843.36	-58.76	-13.00	-45.76	-80.94	-61.46	9.00	11.70	V
Middle	3451.68	-58.42	-13.00	-45.42	-72.08	-64.84	6.18	12.60	H
	5177.52	-51.04	-13.00	-38.04	-70.38	-56.00	7.74	12.70	H
	6903.36	-58.06	-13.00	-45.06	-80.00	-60.76	9.00	11.70	H
	3451.68	-60.45	-13.00	-47.45	-74.46	-66.87	6.18	12.60	V
	5177.52	-49.37	-13.00	-36.37	-69.39	-54.33	7.74	12.70	V
	6903.36	-57.68	-13.00	-44.68	-80.18	-60.38	9.00	11.70	V
Highest	3481.68	-63.29	-13.00	-50.29	-77.27	-69.71	6.18	12.60	H
	5222.52	-53.84	-13.00	-40.84	-73.07	-58.80	7.74	12.70	H
	6963.36	-58.14	-13.00	-45.14	-80.58	-60.84	9.00	11.70	H
	3481.68	-63.64	-13.00	-50.64	-77.98	-70.06	6.18	12.60	V
	5222.52	-55.97	-13.00	-42.97	-75.78	-60.93	7.74	12.70	V
	6963.36	-57.60	-13.00	-44.60	-80.55	-60.30	9.00	11.70	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)
Lowest	3422.18	-61.97	-13.00	-48.97	-75.31	-68.39	6.18	12.60	H
	5133.27	-55.03	-13.00	-42.03	-74.37	-59.99	7.74	12.70	H
	6844.36	-57.77	-13.00	-44.77	-79.35	-60.47	9.00	11.70	H
	3422.18	-62.06	-13.00	-49.06	-75.75	-68.48	6.18	12.60	V
	5133.27	-54.08	-13.00	-41.08	-74.15	-59.04	7.74	12.70	V
	6844.36	-57.98	-13.00	-44.98	-80.16	-60.68	9.00	11.70	V
Middle	3447.18	-59.26	-13.00	-46.26	-72.92	-65.68	6.18	12.60	H
	5170.77	-51.00	-13.00	-38.00	-70.33	-55.96	7.74	12.70	H
	6894.36	-58.26	-13.00	-45.26	-80.21	-60.96	9.00	11.70	H
	3447.18	-60.73	-13.00	-47.73	-74.74	-67.15	6.18	12.60	V
	5170.77	-49.37	-13.00	-36.37	-69.40	-54.33	7.74	12.70	V
	6894.36	-57.65	-13.00	-44.65	-80.16	-60.35	9.00	11.70	V
Highest	3472.18	-63.02	-13.00	-50.02	-76.84	-69.44	6.18	12.60	H
	5208.27	-52.75	-13.00	-39.75	-71.99	-57.71	7.74	12.70	H
	6944.36	-58.30	-13.00	-45.30	-80.62	-61.00	9.00	11.70	H
	3472.18	-62.35	-13.00	-49.35	-76.53	-68.77	6.18	12.60	V
	5208.27	-55.03	-13.00	-42.03	-74.85	-59.99	7.74	12.70	V
	6944.36	-57.67	-13.00	-44.67	-80.51	-60.37	9.00	11.70	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)
Lowest	1649.92	-66.99	-13.00	-53.99	-74.32	-73.68	0.56	9.40	H
	2474.88	-60.35	-13.00	-47.35	-71.81	-68.06	0.74	10.60	H
	3299.84	-64.38	-13.00	-51.38	-77.82	-73.98	0.85	12.60	H
	1649.92	-63.36	-13.00	-50.36	-70.74	-70.05	0.56	9.40	V
	2474.88	-52.83	-13.00	-39.83	-63.88	-60.54	0.74	10.60	V
	3299.84	-64.31	-13.00	-51.31	-77.94	-73.91	0.85	12.60	V
Middle	1671.92	-64.45	-13.00	-51.45	-71.58	-71.14	0.56	9.40	H
	2507.88	-57.19	-13.00	-44.19	-68.58	-64.90	0.74	10.60	H
	3343.84	-64.15	-13.00	-51.15	-77.43	-73.75	0.85	12.60	H
	1671.92	-61.28	-13.00	-48.28	-68.41	-67.97	0.56	9.40	V
	2507.88	-54.49	-13.00	-41.49	-65.48	-62.20	0.74	10.60	V
	3343.84	-64.33	-13.00	-51.33	-77.84	-73.93	0.85	12.60	V
Highest	1695.52	-64.28	-13.00	-51.28	-71.55	-70.97	0.56	9.40	H
	2543.28	-57.55	-13.00	-44.55	-68.67	-65.26	0.74	10.60	H
	3391.04	-65.27	-13.00	-52.27	-78.45	-74.87	0.85	12.60	H
	1695.52	-64.19	-13.00	-51.19	-71.46	-70.88	0.56	9.40	V
	2543.28	-51.34	-13.00	-38.34	-62.24	-59.05	0.74	10.60	V
	3391.04	-64.66	-13.00	-51.66	-78.19	-74.26	0.85	12.60	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)
Lowest	1648.48	-64.50	-13.00	-51.50	-71.83	-71.19	0.56	9.40	H
	2472.72	-57.94	-13.00	-44.94	-69.40	-65.65	0.74	10.60	H
	3296.96	-64.26	-13.00	-51.26	-77.70	-73.86	0.85	12.60	H
	1648.48	-65.03	-13.00	-52.03	-72.41	-71.72	0.56	9.40	V
	2472.72	-58.60	-13.00	-45.60	-69.65	-66.31	0.74	10.60	V
	3296.96	-64.45	-13.00	-51.45	-78.08	-74.05	0.85	12.60	V
Middle	1670.48	-60.98	-13.00	-47.98	-68.23	-67.67	0.56	9.40	H
	2505.72	-54.98	-13.00	-41.98	-66.37	-62.69	0.74	10.60	H
	3340.96	-64.35	-13.00	-51.35	-77.63	-73.95	0.85	12.60	H
	1670.48	-61.43	-13.00	-48.43	-68.70	-68.12	0.56	9.40	V
	2505.72	-57.81	-13.00	-44.81	-68.80	-65.52	0.74	10.60	V
	3340.96	-64.03	-13.00	-51.03	-77.54	-73.63	0.85	12.60	V
Highest	1692.48	-62.85	-13.00	-49.85	-70.12	-69.54	0.56	9.40	H
	2538.72	-54.72	-13.00	-41.72	-65.83	-62.43	0.74	10.60	H
	3384.96	-65.49	-13.00	-52.49	-78.71	-75.09	0.85	12.60	H
	1692.48	-62.85	-13.00	-49.85	-70.12	-69.54	0.56	9.40	V
	2538.72	-52.43	-13.00	-39.43	-63.32	-60.14	0.74	10.60	V
	3384.96	-64.75	-13.00	-51.75	-78.27	-74.35	0.85	12.60	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)
Lowest	1648.68	-66.02	-13.00	-53.02	-73.35	-72.71	0.56	9.40	H
	2473.02	-62.55	-13.00	-49.55	-74.01	-70.26	0.74	10.60	H
	3297.36	-64.23	-13.00	-51.23	-77.67	-73.83	0.85	12.60	H
	1648.68	-64.96	-13.00	-51.96	-72.34	-71.65	0.56	9.40	V
	2473.02	-60.21	-13.00	-47.21	-71.26	-67.92	0.74	10.60	V
	3297.36	-64.09	-13.00	-51.09	-77.72	-73.69	0.85	12.60	V
Middle	1668.68	-65.11	-13.00	-52.11	-72.36	-71.80	0.56	9.40	H
	2503.02	-60.61	-13.00	-47.61	-72.04	-68.32	0.74	10.60	H
	3337.36	-64.04	-13.00	-51.04	-77.38	-73.64	0.85	12.60	H
	1668.68	-65.66	-13.00	-52.66	-72.93	-72.35	0.56	9.40	V
	2503.02	-60.20	-13.00	-47.20	-71.23	-67.91	0.74	10.60	V
	3337.36	-63.72	-13.00	-50.72	-77.27	-73.32	0.85	12.60	V
Highest	1688.68	-67.12	-13.00	-54.12	-74.39	-73.81	0.56	9.40	H
	2533.02	-59.14	-13.00	-46.14	-70.40	-66.85	0.74	10.60	H
	3377.36	-65.05	-13.00	-52.05	-78.27	-74.65	0.85	12.60	H
	1688.68	-66.17	-13.00	-53.17	-73.44	-72.86	0.56	9.40	V
	2533.02	-60.15	-13.00	-47.15	-71.09	-67.86	0.74	10.60	V
	3377.36	-64.66	-13.00	-51.66	-78.18	-74.26	0.85	12.60	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)
Lowest	1649.18	-67.00	-13.00	-54.00	-74.33	-73.69	0.56	9.40	H
	2473.77	-63.40	-13.00	-50.40	-74.86	-71.11	0.74	10.60	H
	3298.36	-64.25	-13.00	-51.25	-77.69	-73.85	0.85	12.60	H
	1649.18	-65.80	-13.00	-52.80	-73.18	-72.49	0.56	9.40	V
	2473.77	-62.26	-13.00	-49.26	-73.31	-69.97	0.74	10.60	V
	3298.36	-63.56	-13.00	-50.56	-77.19	-73.16	0.85	12.60	V
Middle	1664.08	-66.44	-13.00	-53.44	-73.69	-73.13	0.56	9.40	H
	2496.27	-63.57	-13.00	-50.57	-75.00	-71.28	0.74	10.60	H
	3328.36	-64.00	-13.00	-51.00	-77.34	-73.60	0.85	12.60	H
	1664.08	-65.67	-13.00	-52.67	-72.94	-72.36	0.56	9.40	V
	2496.27	-63.53	-13.00	-50.53	-74.56	-71.24	0.74	10.60	V
	3328.36	-63.35	-13.00	-50.35	-76.90	-72.95	0.85	12.60	V
Highest	1679.18	-67.44	-13.00	-54.44	-74.59	-74.13	0.56	9.40	H
	2518.77	-61.27	-13.00	-48.27	-72.67	-68.98	0.74	10.60	H
	3358.36	-64.47	-13.00	-51.47	-77.72	-74.07	0.85	12.60	H
	1679.18	-65.10	-13.00	-52.10	-72.25	-71.79	0.56	9.40	V
	2518.77	-60.34	-13.00	-47.34	-71.34	-68.05	0.74	10.60	V
	3358.36	-64.35	-13.00	-51.35	-77.86	-73.95	0.85	12.60	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)
Lowest	5000.68	-53.72	-25.00	-28.72	-73.05	-65.48	0.94	12.70	H
	7501.02	-57.23	-25.00	-32.23	-81.07	-67.24	1.69	11.70	H
	10001.36	-51.72	-25.00	-26.72	-79.46	-62.38	1.44	12.10	H
	5000.68	-51.30	-25.00	-26.30	-71.49	-63.06	0.94	12.70	V
	7501.02	-57.15	-25.00	-32.15	-81.00	-67.16	1.69	11.70	V
	10001.36	-52.24	-25.00	-27.24	-79.54	-62.90	1.44	12.10	V
Middle	5065.68	-53.34	-25.00	-28.34	-72.68	-65.10	0.94	12.70	H
	7598.52	-56.63	-25.00	-31.63	-79.69	-66.64	1.69	11.70	H
	10131.36	-51.86	-25.00	-26.86	-79.26	-62.52	1.44	12.10	H
	5065.68	-50.79	-25.00	-25.79	-70.92	-62.55	0.94	12.70	V
	7598.52	-58.04	-25.00	-33.04	-81.23	-68.05	1.69	11.70	V
	10131.36	-51.99	-25.00	-26.99	-79.16	-62.65	1.44	12.10	V
Highest	5130.68	-51.73	-25.00	-26.73	-71.07	-63.49	0.94	12.70	H
	7696.02	-56.32	-25.00	-31.32	-79.41	-66.33	1.69	11.70	H
	10261.36	-52.46	-25.00	-27.46	-79.52	-63.12	1.44	12.10	H
	5130.68	-49.21	-25.00	-24.21	-69.28	-60.97	0.94	12.70	V
	7696.02	-58.80	-25.00	-33.80	-82.02	-68.81	1.69	11.70	V
	10261.36	-52.30	-25.00	-27.30	-79.34	-62.96	1.44	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)
Lowest	5001.18	-53.27	-25.00	-28.27	-72.60	-65.03	0.94	12.70	H
	7501.77	-56.79	-25.00	-31.79	-80.63	-66.80	1.69	11.70	H
	10002.36	-51.39	-25.00	-26.39	-79.11	-62.05	1.44	12.10	H
	5001.18	-50.66	-25.00	-25.66	-70.85	-62.42	0.94	12.70	V
	7501.77	-57.56	-25.00	-32.56	-81.41	-67.57	1.69	11.70	V
	10002.36	-52.16	-25.00	-27.16	-79.47	-62.82	1.44	12.10	V
Middle	5061.18	-53.98	-25.00	-28.98	-73.32	-65.74	0.94	12.70	H
	7591.77	-56.78	-25.00	-31.78	-79.84	-66.79	1.69	11.70	H
	10122.36	-51.44	-25.00	-26.44	-78.84	-62.10	1.44	12.10	H
	5061.18	-52.02	-25.00	-27.02	-72.15	-63.78	0.94	12.70	V
	7591.77	-57.42	-25.00	-32.42	-80.61	-67.43	1.69	11.70	V
	10122.36	-51.72	-25.00	-26.72	-78.89	-62.38	1.44	12.10	V
Highest	5121.18	-53.38	-25.00	-28.38	-72.71	-65.14	0.94	12.70	H
	7681.77	-55.51	-25.00	-30.51	-78.61	-65.52	1.69	11.70	H
	10242.36	-52.00	-25.00	-27.00	-79.12	-62.66	1.44	12.10	H
	5121.18	-50.62	-25.00	-25.62	-70.70	-62.38	0.94	12.70	V
	7681.77	-58.29	-25.00	-33.29	-81.52	-68.30	1.69	11.70	V
	10242.36	-52.06	-25.00	-27.06	-79.13	-62.72	1.44	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)
Lowest	5001.68	-53.33	-25.00	-28.33	-72.66	-65.09	0.94	12.70	H
	7502.52	-57.05	-25.00	-32.05	-80.78	-67.06	1.69	11.70	H
	10003.36	-50.90	-25.00	-25.90	-78.62	-61.56	1.44	12.10	H
	5001.68	-49.56	-25.00	-24.56	-69.75	-61.32	0.94	12.70	V
	7502.52	-57.61	-25.00	-32.61	-81.37	-67.62	1.69	11.70	V
	10003.36	-52.01	-25.00	-27.01	-79.32	-62.67	1.44	12.10	V
Middle	5056.68	-55.07	-25.00	-30.07	-74.41	-66.83	0.94	12.70	H
	7585.02	-56.87	-25.00	-31.87	-80.07	-66.88	1.69	11.70	H
	10113.36	-51.67	-25.00	-26.67	-79.13	-62.33	1.44	12.10	H
	5056.68	-51.46	-25.00	-26.46	-71.59	-63.22	0.94	12.70	V
	7585.02	-57.42	-25.00	-32.42	-80.73	-67.43	1.69	11.70	V
	10113.36	-51.87	-25.00	-26.87	-79.07	-62.53	1.44	12.10	V
Highest	5111.68	-54.70	-25.00	-29.70	-74.04	-66.46	0.94	12.70	H
	7667.52	-54.59	-25.00	-29.59	-77.69	-64.60	1.69	11.70	H
	10223.36	-52.05	-25.00	-27.05	-79.19	-62.71	1.44	12.10	H
	5111.68	-53.34	-25.00	-28.34	-73.43	-65.10	0.94	12.70	V
	7667.52	-58.80	-25.00	-33.80	-82.03	-68.81	1.69	11.70	V
	10223.36	-52.57	-25.00	-27.57	-79.63	-63.23	1.44	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)
Lowest	5002.18	-52.60	-25.00	-27.60	-71.93	-64.36	0.94	12.70	H
	7503.27	-57.47	-25.00	-32.47	-81.20	-67.48	1.69	11.70	H
	10004.36	-50.89	-25.00	-25.89	-78.61	-61.55	1.44	12.10	H
	5002.18	-51.95	-25.00	-26.95	-72.14	-63.71	0.94	12.70	V
	7503.27	-57.51	-25.00	-32.51	-81.27	-67.52	1.69	11.70	V
	10004.36	-52.06	-25.00	-27.06	-79.37	-62.72	1.44	12.10	V
Middle	5052.18	-54.65	-25.00	-29.65	-73.98	-66.41	0.94	12.70	H
	7578.27	-58.28	-25.00	-33.28	-81.48	-68.29	1.69	11.70	H
	10104.36	-51.58	-25.00	-26.58	-79.04	-62.24	1.44	12.10	H
	5052.18	-53.61	-25.00	-28.61	-73.75	-65.37	0.94	12.70	V
	7578.27	-57.99	-25.00	-32.99	-81.30	-68.00	1.69	11.70	V
	10104.36	-51.87	-25.00	-26.87	-79.07	-62.53	1.44	12.10	V
Highest	5102.18	-54.73	-25.00	-29.73	-74.06	-66.49	0.94	12.70	H
	7653.27	-56.66	-25.00	-31.66	-79.74	-66.67	1.69	11.70	H
	10204.36	-52.11	-25.00	-27.11	-79.32	-62.77	1.44	12.10	H
	5102.18	-54.27	-25.00	-29.27	-74.36	-66.03	0.94	12.70	V
	7653.27	-58.64	-25.00	-33.64	-81.85	-68.65	1.69	11.70	V
	10204.36	-52.11	-25.00	-27.11	-79.19	-62.77	1.44	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)
Lowest	1398.14	-63.90	-13.00	-50.90	-71.65	-70.59	0.56	9.40	H
	2097.21	-62.91	-13.00	-49.91	-74.17	-70.62	0.74	10.60	H
	2796.28	-64.40	-13.00	-51.40	-77.02	-74.00	0.85	12.60	H
	3495.80	-59.88	-13.00	-46.88	-74.01	-69.44	0.89	12.60	H
	1398.14	-67.11	-13.00	-54.11	-74.46	-73.80	0.56	9.40	V
	2097.21	-65.50	-13.00	-52.50	-76.86	-73.21	0.74	10.60	V
	2796.28	-64.77	-13.00	-51.77	-77.47	-74.37	0.85	12.60	V
	3495.80	-62.06	-13.00	-49.06	-76.56	-71.62	0.89	12.60	V
Middle	1413.74	-65.46	-13.00	-52.46	-73.21	-72.15	0.56	9.40	H
	2120.61	-57.49	-13.00	-44.49	-69.00	-65.20	0.74	10.60	H
	2827.48	-62.05	-13.00	-49.05	-74.74	-71.65	0.85	12.60	H
	3534.35	-56.80	-13.00	-43.80	-71.26	-66.36	0.89	12.60	H
	1413.74	-66.97	-13.00	-53.97	-74.37	-73.66	0.56	9.40	V
	2120.61	-61.77	-13.00	-48.77	-73.40	-69.48	0.74	10.60	V
	2827.48	-63.87	-13.00	-50.87	-76.62	-73.47	0.85	12.60	V
	3534.35	-59.61	-13.00	-46.61	-74.45	-69.17	0.89	12.60	V
Highest	1429.34	-67.31	-13.00	-54.31	-75.10	-74.00	0.56	9.40	H
	2144.01	-61.26	-13.00	-48.26	-73.04	-68.97	0.74	10.60	H
	2858.68	-59.89	-13.00	-46.89	-72.67	-69.49	0.85	12.60	H
	3573.80	-58.87	-13.00	-45.87	-73.65	-68.43	0.89	12.60	H
	1429.34	-65.58	-13.00	-52.58	-73.06	-72.27	0.56	9.40	V
	2144.01	-64.48	-13.00	-51.48	-76.38	-72.19	0.74	10.60	V
	2858.68	-64.35	-13.00	-51.35	-77.17	-73.95	0.85	12.60	V
	3573.80	-61.87	-13.00	-48.87	-77.04	-71.43	0.89	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)
Lowest	1398.30	-63.19	-13.00	-50.19	-70.94	-69.88	0.56	9.40	H
	2097.45	-56.24	-13.00	-43.24	-67.50	-63.95	0.74	10.60	H
	2796.60	-64.27	-13.00	-51.27	-76.89	-73.87	0.85	12.60	H
	3495.75	-60.34	-13.00	-47.34	-74.47	-69.90	0.89	12.60	H
	1398.30	-66.68	-13.00	-53.68	-74.03	-73.37	0.56	9.40	V
	2097.45	-62.10	-13.00	-49.10	-73.46	-69.81	0.74	10.60	V
	2796.60	-64.52	-13.00	-51.52	-77.22	-74.12	0.85	12.60	V
	3495.75	-63.13	-13.00	-50.13	-77.63	-72.69	0.89	12.60	V
Middle	1412.30	-66.20	-13.00	-53.20	-73.95	-72.89	0.56	9.40	H
	2118.45	-57.58	-13.00	-44.58	-69.09	-65.29	0.74	10.60	H
	2824.60	-61.55	-13.00	-48.55	-74.24	-71.15	0.85	12.60	H
	3530.75	-57.56	-13.00	-44.56	-72.02	-67.12	0.89	12.60	H
	4236.90	-61.43	-13.00	-48.43	-78.07	-71.04	0.94	12.70	H
	4943.05	-57.12	-13.00	-44.12	-76.20	-66.86	1.11	13.00	H
	1412.30	-67.11	-13.00	-54.11	-74.51	-73.80	0.56	9.40	V
	2118.45	-62.55	-13.00	-49.55	-74.18	-70.26	0.74	10.60	V
	2824.60	-63.91	-13.00	-50.91	-76.66	-73.51	0.85	12.60	V
	3530.75	-59.68	-13.00	-46.68	-74.52	-69.24	0.89	12.60	V
	4236.90	-61.09	-13.00	-48.09	-78.04	-70.70	0.94	12.70	V
	4943.05	-58.57	-13.00	-45.57	-78.45	-68.31	1.11	13.00	V
Highest	1426.30	-63.76	-13.00	-50.76	-71.55	-70.45	0.56	9.40	H
	2139.45	-56.44	-13.00	-43.44	-68.22	-64.15	0.74	10.60	H
	2852.60	-60.67	-13.00	-47.67	-73.45	-70.27	0.85	12.60	H
	3565.75	-57.76	-13.00	-44.76	-72.54	-67.32	0.89	12.60	H
	1426.30	-63.69	-13.00	-50.69	-71.17	-70.38	0.56	9.40	V
	2139.45	-62.16	-13.00	-49.16	-74.06	-69.87	0.74	10.60	V
	2852.60	-63.52	-13.00	-50.52	-76.34	-73.12	0.85	12.60	V
	3565.75	-59.98	-13.00	-46.98	-75.15	-69.54	0.89	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)
Lowest	1398.50	-63.23	-13.00	-50.23	-70.98	-69.92	0.56	9.40	H
	2097.75	-58.27	-13.00	-45.27	-69.53	-65.98	0.74	10.60	H
	2797.00	-64.14	-13.00	-51.14	-76.76	-73.74	0.85	12.60	H
	3496.25	-60.04	-13.00	-47.04	-74.17	-69.60	0.89	12.60	H
	1398.50	-66.77	-13.00	-53.77	-74.12	-73.46	0.56	9.40	V
	2097.75	-62.78	-13.00	-49.78	-74.14	-70.49	0.74	10.60	V
	2797.00	-64.24	-13.00	-51.24	-76.94	-73.84	0.85	12.60	V
	3496.25	-62.61	-13.00	-49.61	-77.11	-72.17	0.89	12.60	V
Middle	1410.50	-66.04	-13.00	-53.04	-73.79	-72.73	0.56	9.40	H
	2115.75	-58.02	-13.00	-45.02	-69.53	-65.73	0.74	10.60	H
	2821.00	-62.37	-13.00	-49.37	-75.05	-71.97	0.85	12.60	H
	3526.25	-58.69	-13.00	-45.69	-73.15	-68.25	0.89	12.60	H
	4231.50	-61.65	-13.00	-48.65	-78.29	-71.26	0.94	12.70	H
	4936.75	-57.05	-13.00	-44.05	-76.13	-66.79	1.11	13.00	H
	1410.50	-67.36	-13.00	-54.36	-74.76	-74.05	0.56	9.40	V
	2115.75	-62.77	-13.00	-49.77	-74.40	-70.48	0.74	10.60	V
	2821.00	-63.86	-13.00	-50.86	-76.60	-73.46	0.85	12.60	V
	3526.25	-60.89	-13.00	-47.89	-75.73	-70.45	0.89	12.60	V
	4231.50	-61.28	-13.00	-48.28	-78.23	-70.89	0.94	12.70	V
	4936.75	-57.79	-13.00	-44.79	-77.67	-67.53	1.11	13.00	V
Highest	1422.50	-63.68	-13.00	-50.68	-71.47	-70.37	0.56	9.40	H
	2133.75	-55.63	-13.00	-42.63	-67.40	-63.34	0.74	10.60	H
	2845.00	-63.49	-13.00	-50.49	-76.26	-73.09	0.85	12.60	H
	1422.50	-65.23	-13.00	-52.23	-72.71	-71.92	0.56	9.40	V
	2133.75	-60.50	-13.00	-47.50	-72.39	-68.21	0.74	10.60	V
	2845.00	-63.47	-13.00	-50.47	-76.28	-73.07	0.85	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)
Lowest	1399	-63.40	-13.00	-50.40	-71.15	-70.09	0.56	9.40	H
	2098.5	-62.92	-13.00	-49.92	-74.18	-70.63	0.74	10.60	H
	2798	-64.21	-13.00	-51.21	-76.84	-73.81	0.85	12.60	H
	3497	-60.85	-13.00	-47.85	-74.98	-70.41	0.89	12.60	H
	1399	-65.67	-13.00	-52.67	-73.02	-72.36	0.56	9.40	V
	2098.5	-64.45	-13.00	-51.45	-75.81	-72.16	0.74	10.60	V
	2798	-64.60	-13.00	-51.60	-77.31	-74.20	0.85	12.60	V
	3497	-63.08	-13.00	-50.08	-77.58	-72.64	0.89	12.60	V
Middle	1406	-64.02	-13.00	-51.02	-71.77	-70.71	0.56	9.40	H
	2109	-58.03	-13.00	-45.03	-69.29	-65.74	0.74	10.60	H
	2812	-61.16	-13.00	-48.16	-73.84	-70.76	0.85	12.60	H
	3515	-56.72	-13.00	-43.72	-71.02	-66.28	0.89	12.60	H
	1406	-64.86	-13.00	-51.86	-72.26	-71.55	0.56	9.40	V
	2109	-63.53	-13.00	-50.53	-74.89	-71.24	0.74	10.60	V
	2812	-63.72	-13.00	-50.72	-76.46	-73.32	0.85	12.60	V
	3515	-59.98	-13.00	-46.98	-74.66	-69.54	0.89	12.60	V
Highest	1413	-65.97	-13.00	-52.97	-73.72	-72.66	0.56	9.40	H
	2119.5	-60.49	-13.00	-47.49	-72.00	-68.20	0.74	10.60	H
	2826	-62.47	-13.00	-49.47	-75.16	-72.07	0.85	12.60	H
	3532.5	-57.66	-13.00	-44.66	-72.12	-67.22	0.89	12.60	H
	1413	-66.25	-13.00	-53.25	-73.65	-72.94	0.56	9.40	V
	2119.5	-63.90	-13.00	-50.90	-75.53	-71.61	0.74	10.60	V
	2826	-64.04	-13.00	-51.04	-76.79	-73.64	0.85	12.60	V
	3532.5	-60.36	-13.00	-47.36	-75.20	-69.92	0.89	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)
Lowest	1408.68	-64.54	-13.00	-51.54	-72.29	-71.23	0.56	9.40	H
	2113.02	-64.93	-13.00	-51.93	-76.19	-72.64	0.74	10.60	H
	2817.36	-63.64	-13.00	-50.64	-76.32	-73.24	0.85	12.60	H
	3521.70	-61.07	-13.00	-48.07	-75.37	-70.63	0.89	12.60	H
	4226.04	-62.40	-13.00	-49.40	-79.04	-72.01	0.94	12.70	H
	4930.38	-59.32	-13.00	-46.32	-78.32	-69.06	1.11	13.00	H
	1408.68	-64.94	-13.00	-51.94	-72.34	-71.63	0.56	9.40	V
	2113.02	-64.49	-13.00	-51.49	-75.85	-72.20	0.74	10.60	V
	2817.36	-64.80	-13.00	-51.80	-77.54	-74.40	0.85	12.60	V
	3521.70	-57.90	-13.00	-44.90	-72.58	-67.46	0.89	12.60	V
	4226.04	-62.47	-13.00	-49.47	-79.42	-72.08	0.94	12.70	V
	4930.38	-56.52	-13.00	-43.52	-76.30	-66.26	1.11	13.00	V
Middle	1415.68	-64.28	-13.00	-51.28	-72.03	-70.97	0.56	9.40	H
	2123.58	-65.38	-13.00	-52.38	-76.89	-73.09	0.74	10.60	H
	2831.36	-63.56	-13.00	-50.56	-76.29	-73.16	0.85	12.60	H
	3539.22	-60.07	-13.00	-47.07	-74.53	-69.63	0.89	12.60	H
	4247.06	-62.19	-13.00	-49.19	-78.90	-71.80	0.94	12.70	H
	4954.90	-60.02	-13.00	-47.02	-79.19	-69.76	1.11	13.00	H
	1415.68	-64.68	-13.00	-51.68	-72.08	-71.37	0.56	9.40	V
	2123.58	-62.99	-13.00	-49.99	-74.62	-70.70	0.74	10.60	V
	2831.36	-64.45	-13.00	-51.45	-77.23	-74.05	0.85	12.60	V
	3539.22	-57.21	-13.00	-44.21	-72.05	-66.77	0.89	12.60	V
	4247.06	-62.17	-13.00	-49.17	-79.21	-71.78	0.94	12.70	V
	4954.90	-57.40	-13.00	-44.40	-77.39	-67.14	1.11	13.00	V
Highest	1422.68	-66.71	-13.00	-53.71	-74.50	-73.40	0.56	9.40	H
	2134.02	-65.14	-13.00	-52.14	-76.91	-72.85	0.74	10.60	H
	2845.36	-64.85	-13.00	-51.85	-77.62	-74.45	0.85	12.60	H
	3556.70	-63.59	-13.00	-50.59	-78.21	-73.15	0.89	12.60	H
	1422.68	-67.00	-13.00	-54.00	-74.48	-73.69	0.56	9.40	V
	2134.02	-63.53	-13.00	-50.53	-75.42	-71.24	0.74	10.60	V
	2845.36	-64.69	-13.00	-51.69	-77.50	-74.29	0.85	12.60	V
	3556.70	-62.48	-13.00	-49.48	-77.48	-72.04	0.89	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)
Lowest	1409.18	-65.18	-13.00	-52.18	-72.93	-71.87	0.56	9.40	H
	2113.77	-64.46	-13.00	-51.46	-75.97	-72.17	0.74	10.60	H
	2818.36	-63.60	-13.00	-50.60	-76.28	-73.20	0.85	12.60	H
	3522.95	-60.84	-13.00	-47.84	-75.14	-70.40	0.89	12.60	H
	4227.54	-62.27	-13.00	-49.27	-78.91	-71.88	0.94	12.70	H
	4932.13	-58.73	-13.00	-45.73	-77.73	-68.47	1.11	13.00	H
	1409.18	-65.19	-13.00	-52.19	-72.59	-71.88	0.56	9.40	V
	2113.77	-62.91	-13.00	-49.91	-74.54	-70.62	0.74	10.60	V
	2818.36	-64.36	-13.00	-51.36	-77.10	-73.96	0.85	12.60	V
	3522.95	-56.89	-13.00	-43.89	-71.57	-66.45	0.89	12.60	V
	4227.54	-61.98	-13.00	-48.98	-78.93	-71.59	0.94	12.70	V
	4932.13	-55.81	-13.00	-42.81	-75.59	-65.55	1.11	13.00	V
Middle	1411.18	-63.73	-13	-50.73	-71.48	-70.42	0.56	9.40	H
	2116.77	-64.30	-13	-51.30	-75.81	-72.01	0.74	10.60	H
	2822.36	-63.18	-13	-50.18	-75.86	-72.78	0.85	12.60	H
	3527.95	-60.44	-13	-47.44	-74.90	-70.00	0.89	12.60	H
	1411.18	-65.23	-13	-52.23	-72.63	-71.92	0.56	9.40	V
	2116.77	-64.19	-13	-51.19	-75.82	-71.90	0.74	10.60	V
	2822.36	-64.51	-13	-51.51	-77.25	-74.11	0.85	12.60	V
	3527.95	-56.92	-13	-43.92	-71.76	-66.48	0.89	12.60	V
Highest	1411.18	-65.07	-13.00	-52.07	-72.82	-71.76	0.56	9.40	H
	2116.77	-64.93	-13.00	-51.93	-76.44	-72.64	0.74	10.60	H
	2822.36	-62.40	-13.00	-49.40	-75.08	-72.00	0.85	12.60	H
	3527.95	-59.61	-13.00	-46.61	-74.07	-69.17	0.89	12.60	H
	1411.18	-65.78	-13.00	-52.78	-73.18	-72.47	0.56	9.40	V
	2116.77	-63.90	-13.00	-50.90	-75.53	-71.61	0.74	10.60	V
	2822.36	-64.37	-13.00	-51.37	-77.11	-73.97	0.85	12.60	V
	3527.95	-57.67	-13.00	-44.67	-72.51	-67.23	0.89	12.60	V

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