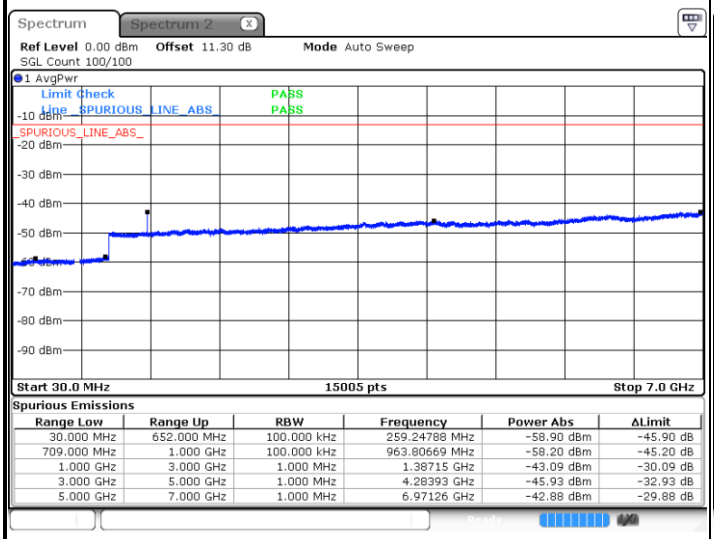
LTE Band 71 / 5MHz

Highest Channel / QPSK

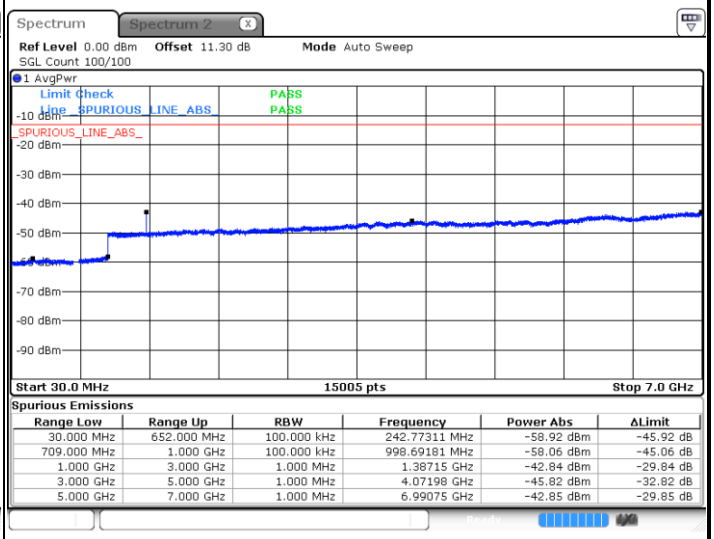


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	259.24788 MHz	-58.90 dBm	-45.90 dB
709.000 MHz	1.000 GHz	100.000 kHz	963.80669 MHz	-58.20 dBm	-45.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-43.09 dBm	-30.09 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.28393 GHz	-45.93 dBm	-32.93 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.97126 GHz	-42.88 dBm	-29.88 dB

Date: 6.MAY.2020 23:21:14

Highest Channel / 16QAM



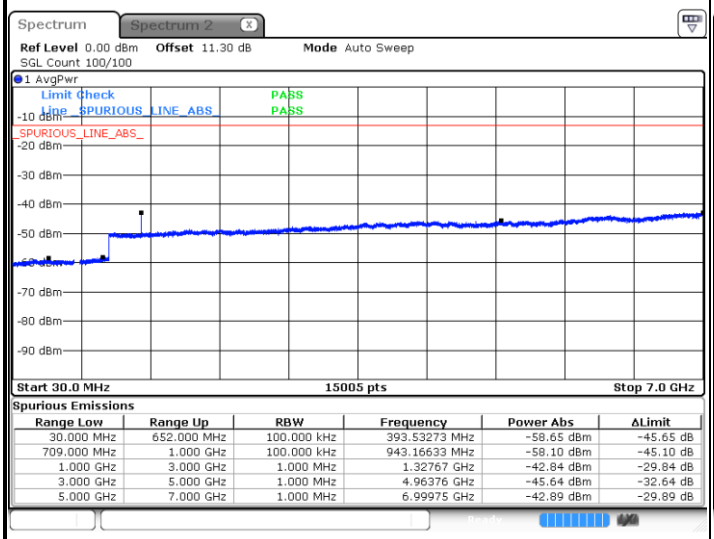
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	242.77311 MHz	-58.92 dBm	-45.92 dB
709.000 MHz	1.000 GHz	100.000 kHz	998.69181 MHz	-58.06 dBm	-45.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-42.84 dBm	-29.84 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.07198 GHz	-45.82 dBm	-32.82 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-42.85 dBm	-29.85 dB

Date: 6.MAY.2020 23:21:53

LTE Band 71 / 10MHz

Lowest Channel / QPSK

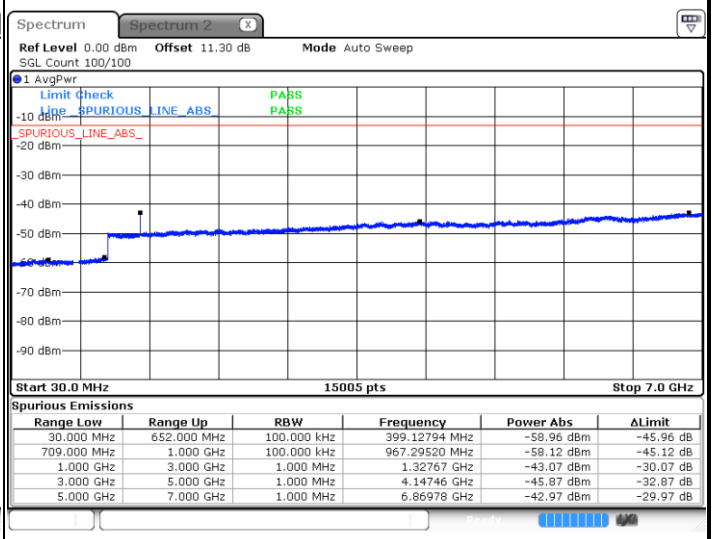


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	393.53273 MHz	-58.65 dBm	-45.65 dB
709.000 MHz	1.000 GHz	100.000 kHz	943.16633 MHz	-58.10 dBm	-45.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-42.84 dBm	-29.84 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.96376 GHz	-45.64 dBm	-32.64 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-42.89 dBm	-29.89 dB

Date: 6.MAY.2020 23:32:01

Lowest Channel / 16QAM



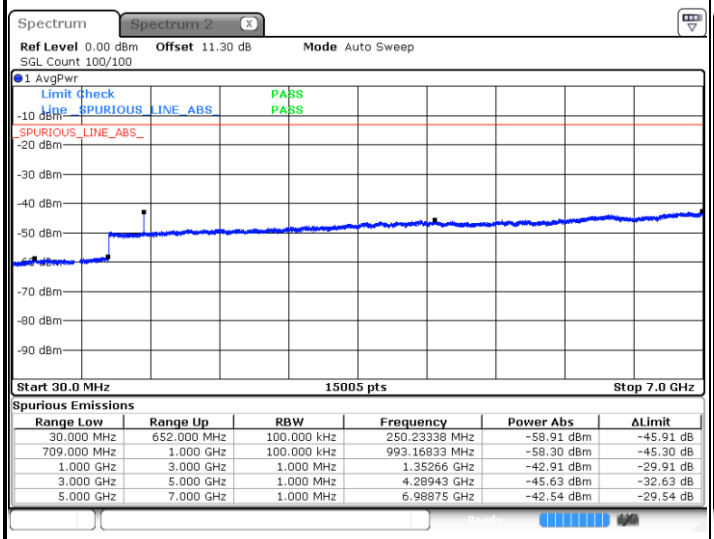
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	399.12794 MHz	-58.96 dBm	-45.96 dB
709.000 MHz	1.000 GHz	100.000 kHz	967.29520 MHz	-58.12 dBm	-45.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-43.07 dBm	-30.07 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.14746 GHz	-45.87 dBm	-32.87 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.86978 GHz	-42.97 dBm	-29.97 dB

Date: 6.MAY.2020 23:32:40

LTE Band 71 / 10MHz

Middle Channel / QPSK

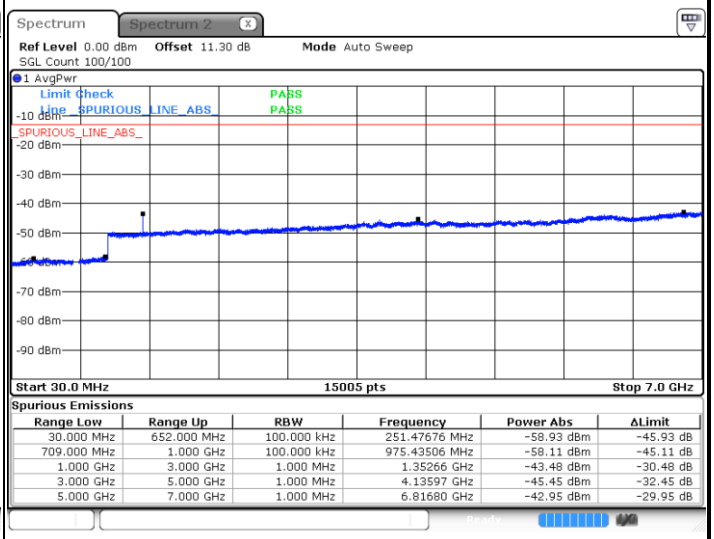


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	250.23338 MHz	-58.91 dBm	-45.91 dB
709.000 MHz	1.000 GHz	100.000 kHz	993.16833 MHz	-58.30 dBm	-45.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-42.91 dBm	-29.91 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.28943 GHz	-45.63 dBm	-32.63 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-42.54 dBm	-29.54 dB

Date: 6.MAY.2020 23:34:06

Middle Channel / 16QAM

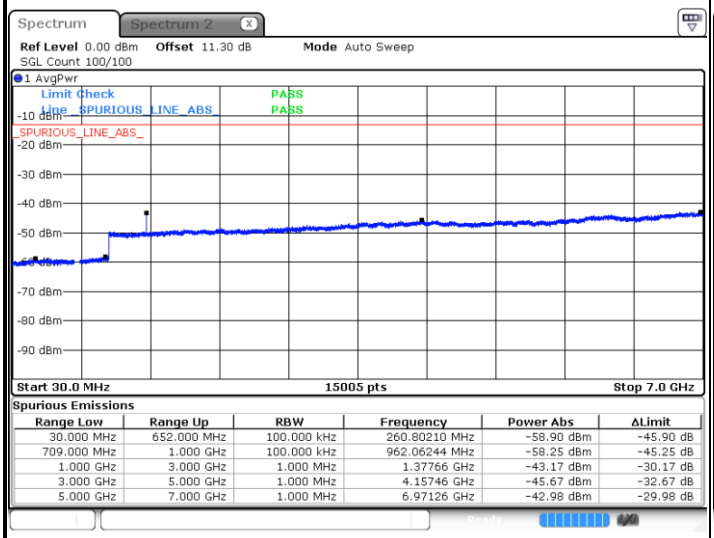


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	251.47676 MHz	-58.93 dBm	-45.93 dB
709.000 MHz	1.000 GHz	100.000 kHz	975.43506 MHz	-58.11 dBm	-45.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-43.48 dBm	-30.48 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.13597 GHz	-45.45 dBm	-32.45 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.81680 GHz	-42.95 dBm	-29.95 dB

Date: 6.MAY.2020 23:34:45

Highest Channel / QPSK

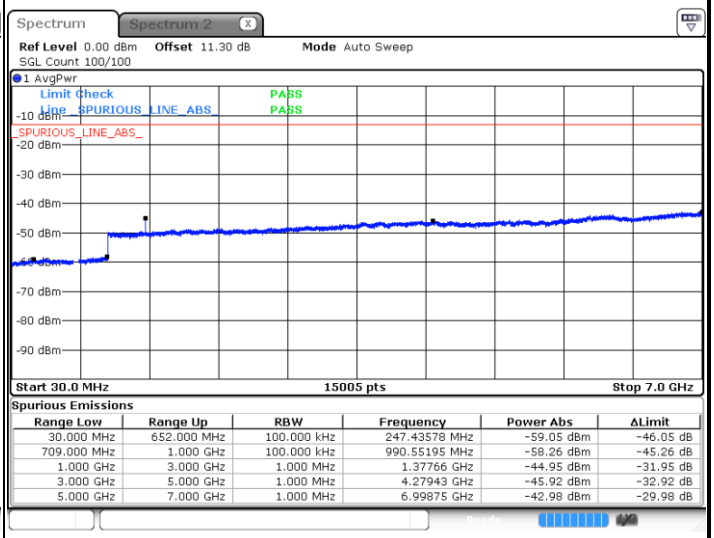


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	260.80210 MHz	-58.90 dBm	-45.90 dB
709.000 MHz	1.000 GHz	100.000 kHz	962.06244 MHz	-58.25 dBm	-45.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-43.17 dBm	-30.17 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.15746 GHz	-45.67 dBm	-32.67 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.97126 GHz	-42.98 dBm	-29.98 dB

Date: 6.MAY.2020 23:38:56

Highest Channel / 16QAM



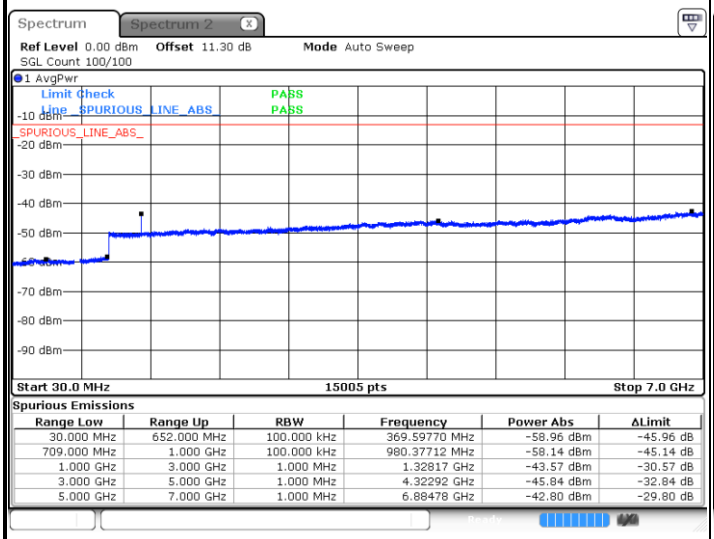
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	247.43578 MHz	-59.05 dBm	-46.05 dB
709.000 MHz	1.000 GHz	100.000 kHz	990.55195 MHz	-58.26 dBm	-45.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-44.95 dBm	-31.95 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.27943 GHz	-45.92 dBm	-32.92 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-42.98 dBm	-29.98 dB

Date: 6.MAY.2020 23:39:35

LTE Band 71 / 15MHz

Lowest Channel / QPSK

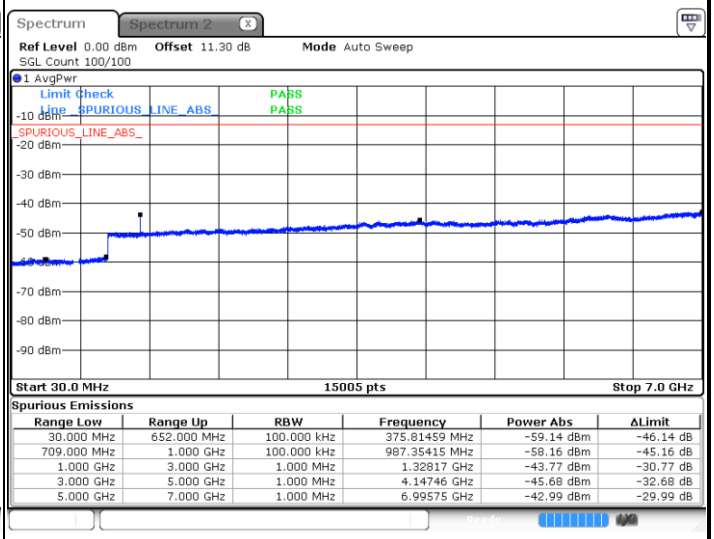


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	369.59770 MHz	-58.96 dBm	-45.96 dB
709.000 MHz	1.000 GHz	100.000 kHz	980.37712 MHz	-58.14 dBm	-45.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32817 GHz	-43.57 dBm	-30.57 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.32292 GHz	-45.84 dBm	-32.84 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88478 GHz	-42.80 dBm	-29.80 dB

Date: 7.MAY.2020 00:04:30

Lowest Channel / 16QAM

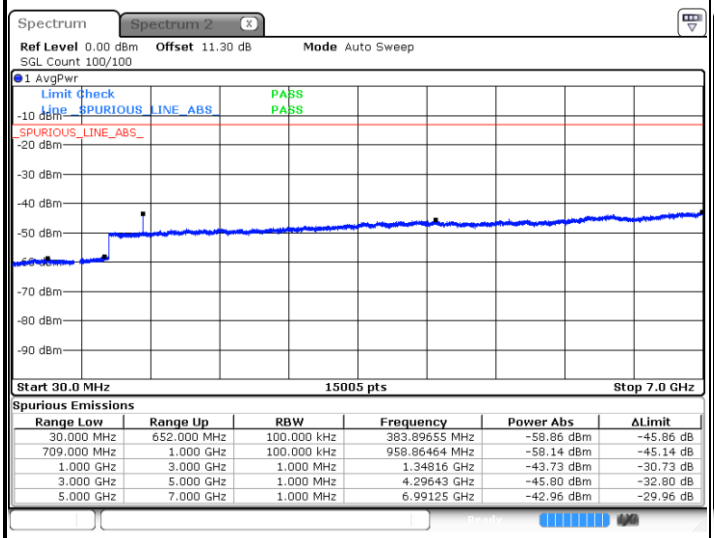


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	375.81459 MHz	-59.14 dBm	-46.14 dB
709.000 MHz	1.000 GHz	100.000 kHz	987.35415 MHz	-58.16 dBm	-45.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32817 GHz	-43.77 dBm	-30.77 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.14746 GHz	-45.68 dBm	-32.68 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-42.99 dBm	-29.99 dB

Date: 7.MAY.2020 00:05:09

Middle Channel / QPSK

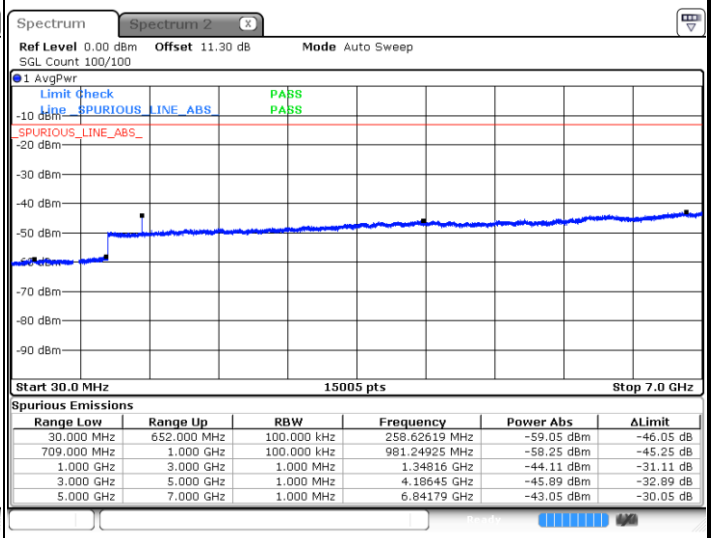


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	383.89655 MHz	-58.86 dBm	-45.86 dB
709.000 MHz	1.000 GHz	100.000 kHz	958.86464 MHz	-58.14 dBm	-45.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34816 GHz	-43.73 dBm	-30.73 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.29643 GHz	-45.80 dBm	-32.80 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-42.96 dBm	-29.96 dB

Date: 7.MAY.2020 00:06:36

Middle Channel / 16QAM



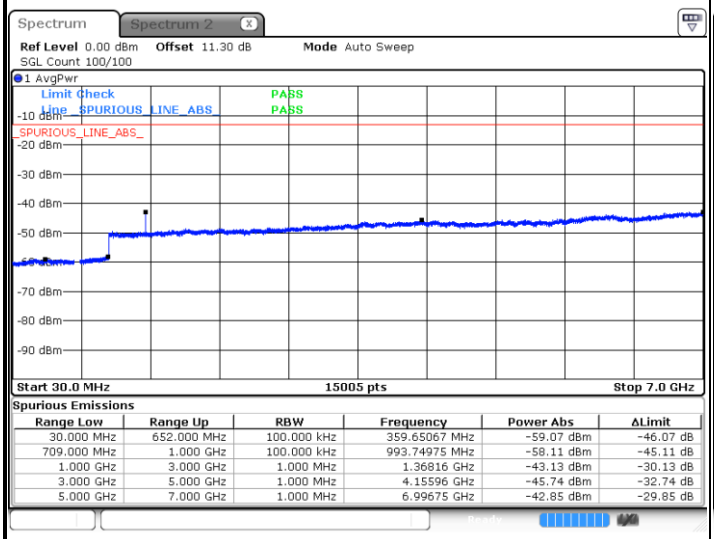
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	258.62619 MHz	-59.05 dBm	-46.05 dB
709.000 MHz	1.000 GHz	100.000 kHz	981.24925 MHz	-58.25 dBm	-45.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34816 GHz	-44.11 dBm	-31.11 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.18645 GHz	-45.89 dBm	-32.89 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.84179 GHz	-43.05 dBm	-30.05 dB

Date: 7.MAY.2020 00:07:14

LTE Band71 / 15MHz

Highest Channel / QPSK

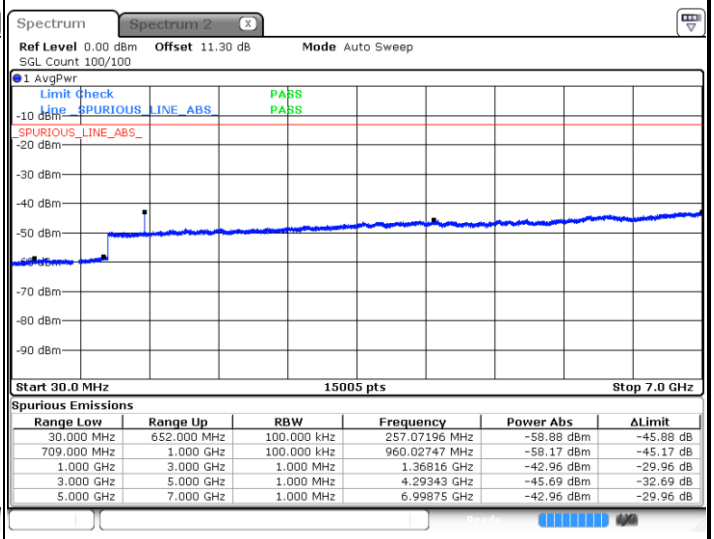


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	359.65067 MHz	-59.07 dBm	-46.07 dB
709.000 MHz	1.000 GHz	100.000 kHz	993.74975 MHz	-58.11 dBm	-45.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-43.13 dBm	-30.13 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.15596 GHz	-45.74 dBm	-32.74 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-42.85 dBm	-29.85 dB

Date: 7.MAY.2020 00:11:25

Highest Channel / 16QAM



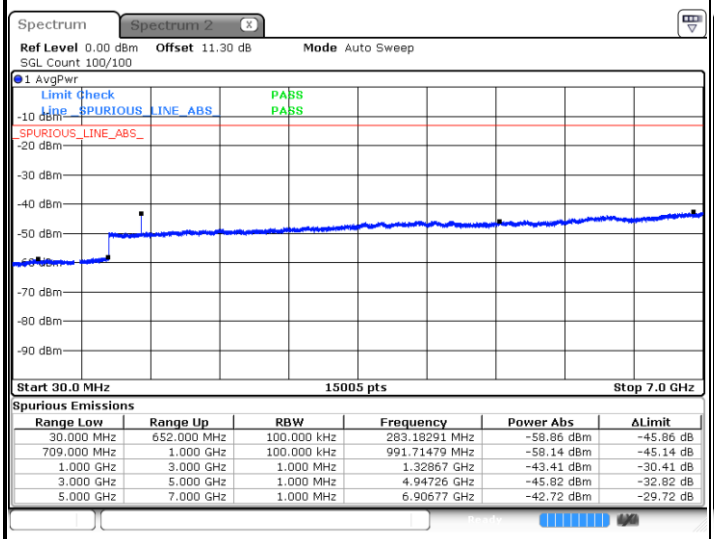
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	257.07196 MHz	-58.88 dBm	-45.88 dB
709.000 MHz	1.000 GHz	100.000 kHz	960.02747 MHz	-58.17 dBm	-45.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-42.96 dBm	-29.96 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.29343 GHz	-45.69 dBm	-32.69 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-42.96 dBm	-29.96 dB

Date: 7.MAY.2020 00:12:05

LTE Band 71 / 20MHz

Lowest Channel / QPSK

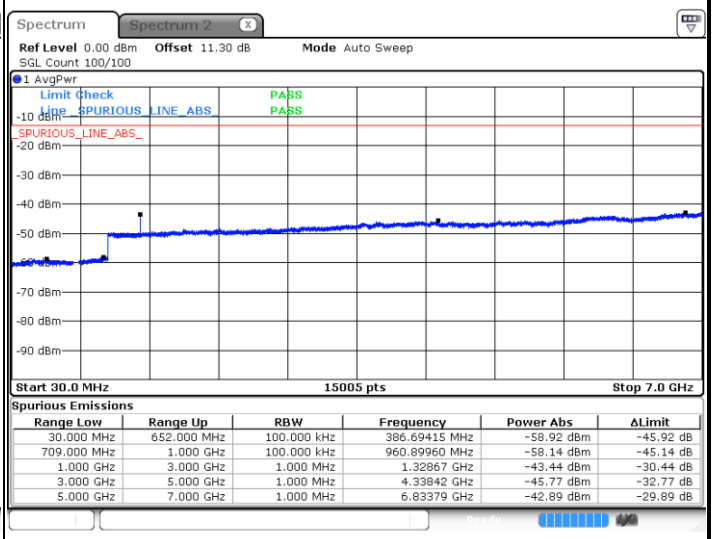


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	283.18291 MHz	-58.86 dBm	-45.86 dB
709.000 MHz	1.000 GHz	100.000 kHz	991.71479 MHz	-58.14 dBm	-45.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-43.41 dBm	-30.41 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.94726 GHz	-45.82 dBm	-32.82 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90677 GHz	-42.72 dBm	-29.72 dB

Date: 7.MAY.2020 00:22:08

Lowest Channel / 16QAM



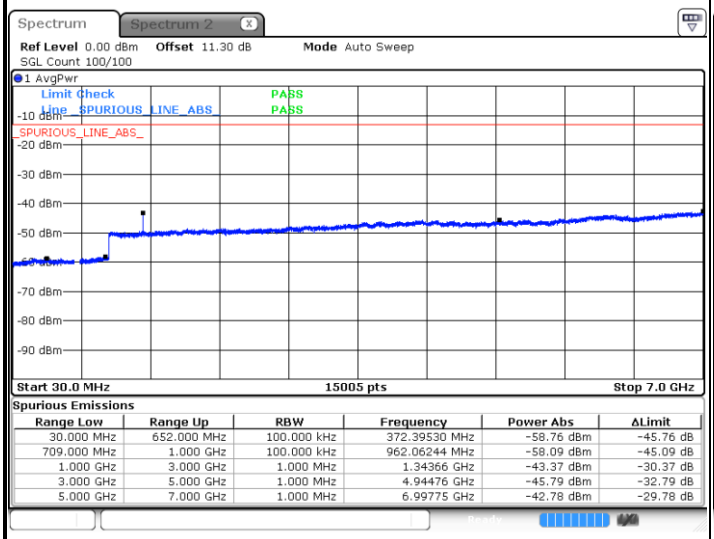
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	386.69415 MHz	-58.92 dBm	-45.92 dB
709.000 MHz	1.000 GHz	100.000 kHz	960.89960 MHz	-58.14 dBm	-45.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-43.44 dBm	-30.44 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.33842 GHz	-45.77 dBm	-32.77 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.83379 GHz	-42.89 dBm	-29.89 dB

Date: 7.MAY.2020 00:22:48

LTE Band 71 / 20MHz

Middle Channel / QPSK

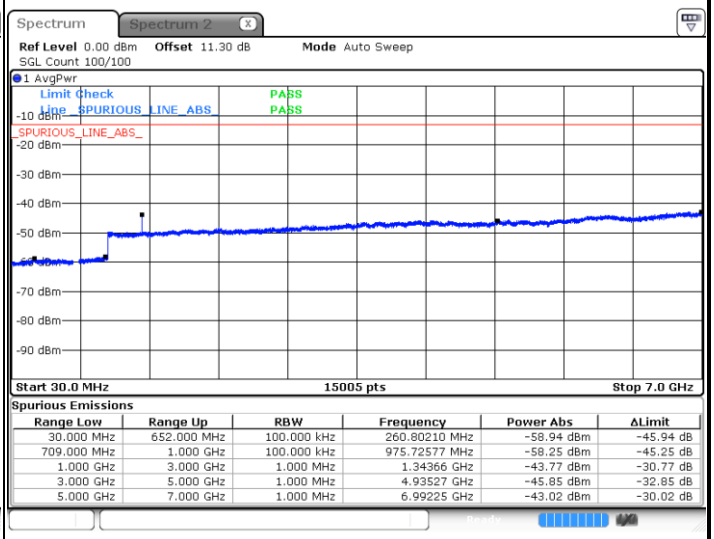


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	372.39530 MHz	-58.76 dBm	-45.76 dB
709.000 MHz	1.000 GHz	100.000 kHz	962.06244 MHz	-58.09 dBm	-45.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-43.37 dBm	-30.37 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.94476 GHz	-45.79 dBm	-32.79 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-42.78 dBm	-29.78 dB

Date: 7.MAY.2020 00:24:14

Middle Channel / 16QAM

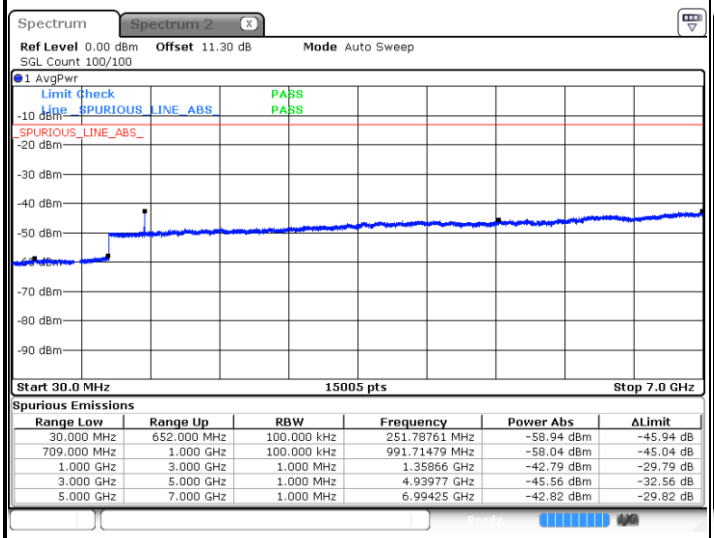


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	260.80210 MHz	-58.94 dBm	-45.94 dB
709.000 MHz	1.000 GHz	100.000 kHz	975.72577 MHz	-58.25 dBm	-45.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-43.77 dBm	-30.77 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.93527 GHz	-45.85 dBm	-32.85 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-43.02 dBm	-30.02 dB

Date: 7.MAY.2020 00:24:53

Highest Channel / QPSK

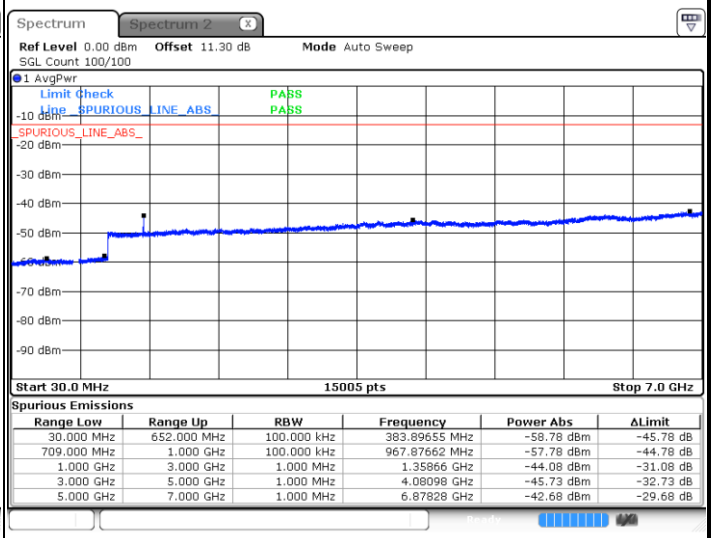


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	251.78761 MHz	-58.94 dBm	-45.94 dB
709.000 MHz	1.000 GHz	100.000 kHz	991.71479 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-42.79 dBm	-29.79 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.93977 GHz	-45.56 dBm	-32.56 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-42.82 dBm	-29.82 dB

Date: 7.MAY.2020 00:29:04

Highest Channel / 16QAM



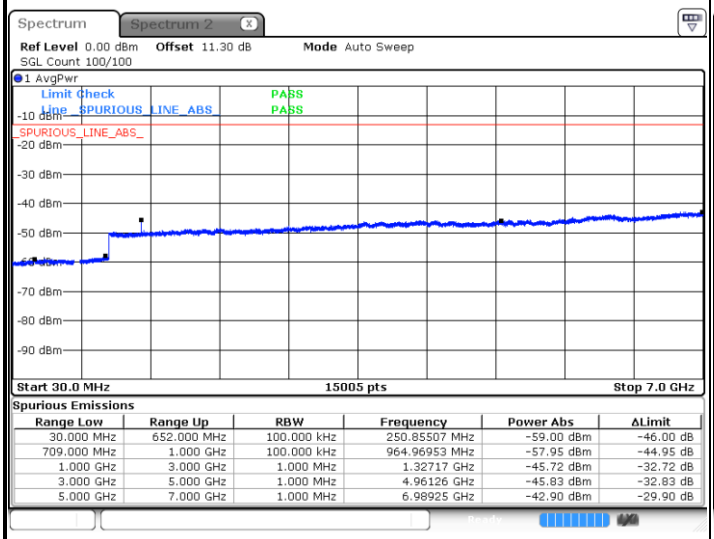
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	383.89655 MHz	-58.78 dBm	-45.78 dB
709.000 MHz	1.000 GHz	100.000 kHz	967.87662 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-44.08 dBm	-31.08 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.08098 GHz	-45.73 dBm	-32.73 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.87828 GHz	-42.68 dBm	-29.68 dB

Date: 7.MAY.2020 00:29:43

LTE Band 71 / 5MHz

Lowest Channel / 64QAM

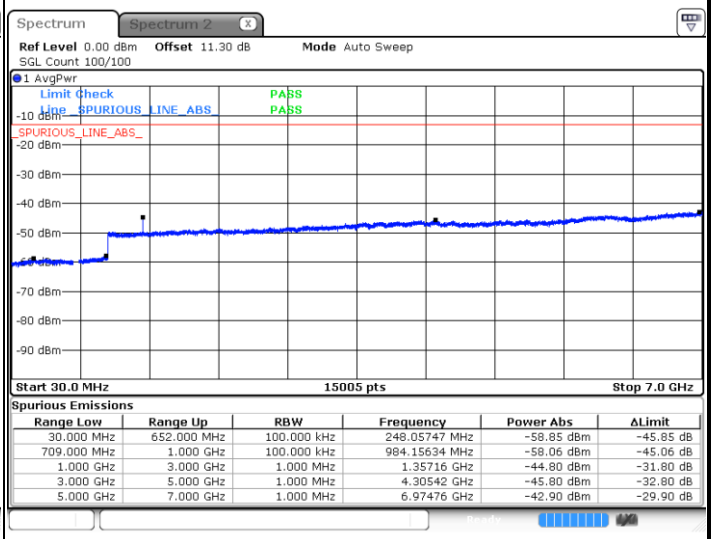


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	250.85507 MHz	-59.00 dBm	-46.00 dB
709.000 MHz	1.000 GHz	100.000 kHz	964.96953 MHz	-57.95 dBm	-44.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-45.72 dBm	-32.72 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.96126 GHz	-45.83 dBm	-32.83 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-42.90 dBm	-29.90 dB

Date: 6.MAY.2020 23:24:20

Middle Channel / 64QAM

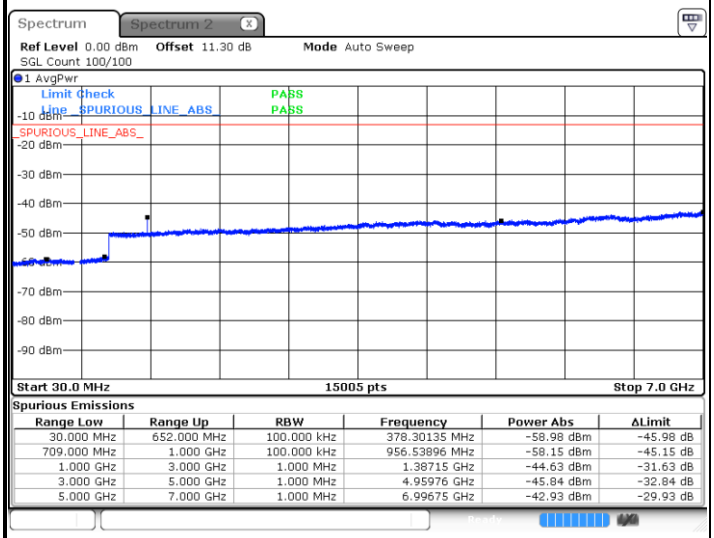


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	248.05747 MHz	-58.85 dBm	-45.85 dB
709.000 MHz	1.000 GHz	100.000 kHz	984.15634 MHz	-58.06 dBm	-45.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-44.80 dBm	-31.80 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.30542 GHz	-45.80 dBm	-32.80 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.97476 GHz	-42.90 dBm	-29.90 dB

Date: 6.MAY.2020 23:25:23

Highest Channel / 64QAM



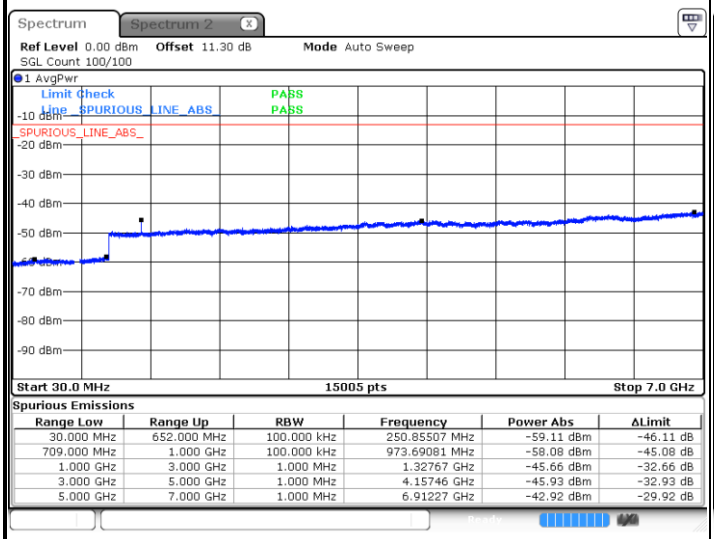
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	378.30135 MHz	-58.98 dBm	-45.98 dB
709.000 MHz	1.000 GHz	100.000 kHz	956.53896 MHz	-58.15 dBm	-45.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-44.63 dBm	-31.63 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.95976 GHz	-45.84 dBm	-32.84 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-42.93 dBm	-29.93 dB

Date: 6.MAY.2020 23:27:50

LTE Band 71 / 10MHz

Lowest Channel / 64QAM

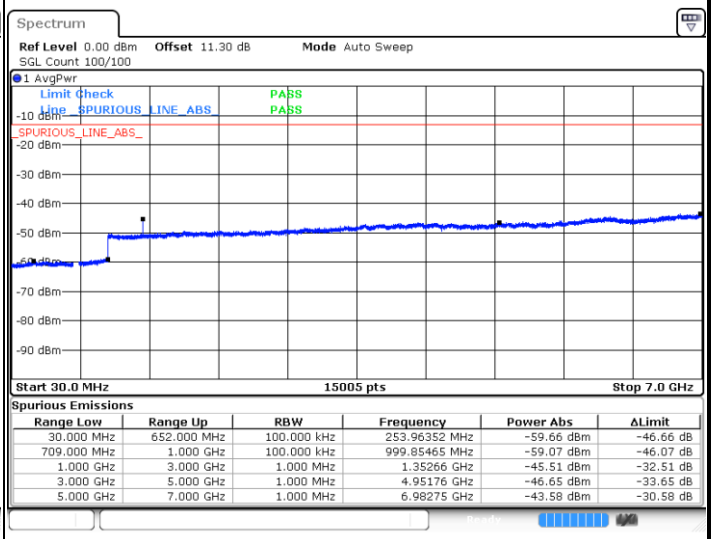


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	250.85507 MHz	-59.11 dBm	-46.11 dB
709.000 MHz	1.000 GHz	100.000 kHz	973.69081 MHz	-58.08 dBm	-45.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32767 GHz	-45.66 dBm	-32.66 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.15746 GHz	-45.93 dBm	-32.93 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91227 GHz	-42.92 dBm	-29.92 dB

Date: 6.MAY.2020 23:42:00

Middle Channel / 64QAM

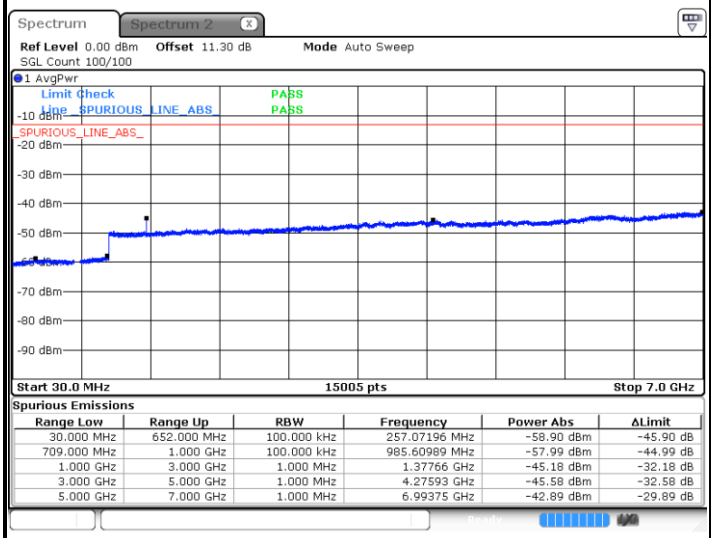


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	253.96352 MHz	-59.66 dBm	-46.66 dB
709.000 MHz	1.000 GHz	100.000 kHz	999.85465 MHz	-59.07 dBm	-46.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35266 GHz	-45.51 dBm	-32.51 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.95176 GHz	-46.65 dBm	-33.65 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98275 GHz	-43.58 dBm	-30.58 dB

Date: 15.MAY.2020 09:50:58

Highest Channel / 64QAM



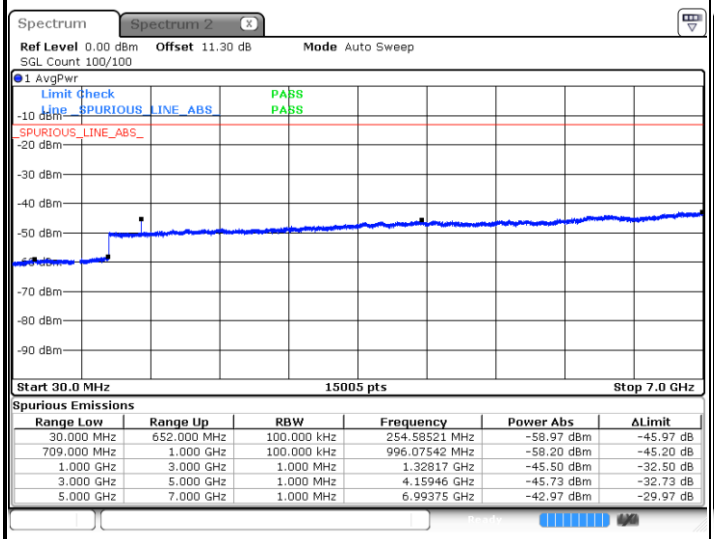
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	257.07196 MHz	-58.90 dBm	-45.90 dB
709.000 MHz	1.000 GHz	100.000 kHz	985.60989 MHz	-57.99 dBm	-44.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37766 GHz	-45.18 dBm	-32.18 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.27593 GHz	-45.58 dBm	-32.58 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-42.89 dBm	-29.89 dB

Date: 7.MAY.2020 00:00:18

LTE Band 71 / 15MHz

Lowest Channel / 64QAM

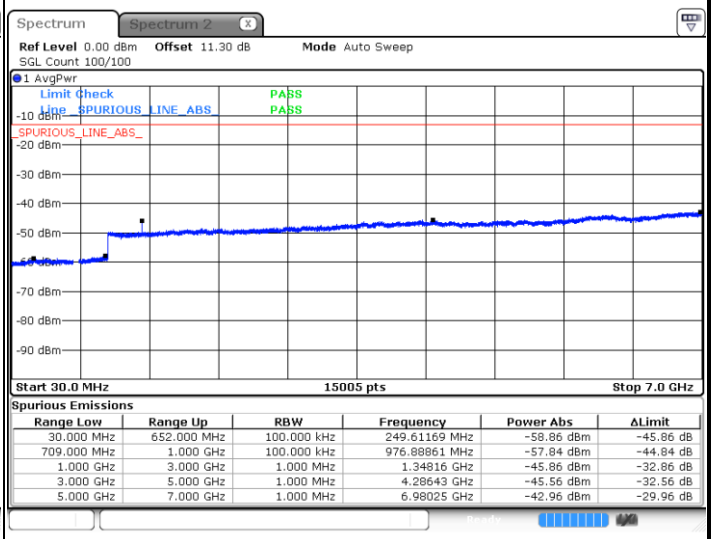


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	254.58521 MHz	-58.97 dBm	-45.97 dB
709.000 MHz	1.000 GHz	100.000 kHz	996.07542 MHz	-58.20 dBm	-45.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32817 GHz	-45.50 dBm	-32.50 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.15946 GHz	-45.73 dBm	-32.73 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-42.97 dBm	-29.97 dB

Date: 7.MAY.2020 00:14:30

Middle Channel / 64QAM

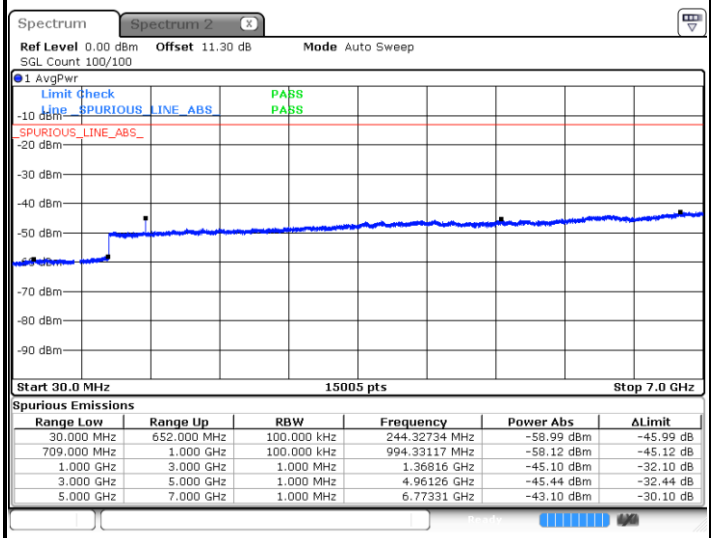


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	249.61169 MHz	-58.86 dBm	-45.86 dB
709.000 MHz	1.000 GHz	100.000 kHz	976.88861 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34816 GHz	-45.86 dBm	-32.86 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.28643 GHz	-45.56 dBm	-32.56 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-42.96 dBm	-29.96 dB

Date: 7.MAY.2020 00:15:32

Highest Channel / 64QAM



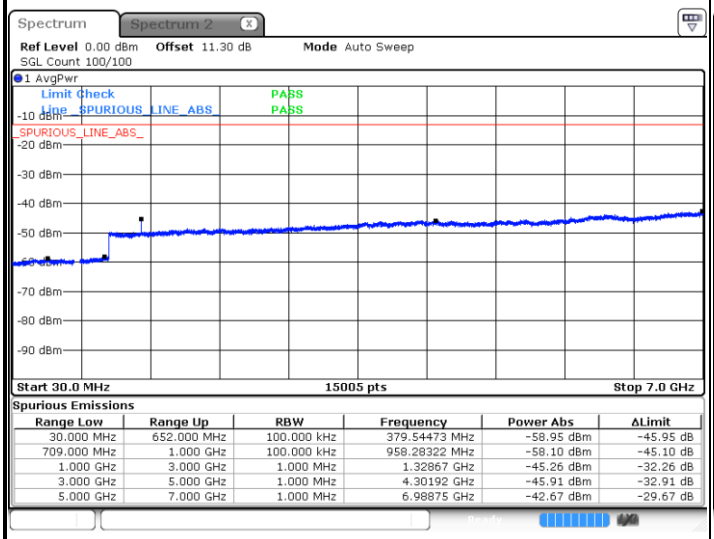
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	244.32734 MHz	-58.99 dBm	-45.99 dB
709.000 MHz	1.000 GHz	100.000 kHz	994.33117 MHz	-58.12 dBm	-45.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.36816 GHz	-45.10 dBm	-32.10 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.96126 GHz	-45.44 dBm	-32.44 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.77331 GHz	-43.10 dBm	-30.10 dB

Date: 7.MAY.2020 00:17:57

LTE Band 71 / 20MHz

Lowest Channel / 64QAM

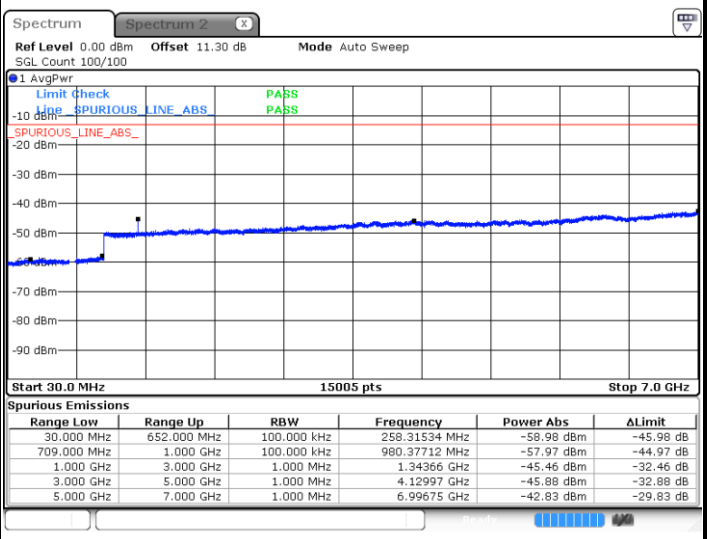


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	379.54473 MHz	-58.95 dBm	-45.95 dB
709.000 MHz	1.000 GHz	100.000 kHz	958.28322 MHz	-58.10 dBm	-45.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-45.26 dBm	-32.26 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.30192 GHz	-45.91 dBm	-32.91 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-42.67 dBm	-29.67 dB

Date: 7.MAY.2020 00:32:09

Middle Channel / 64QAM

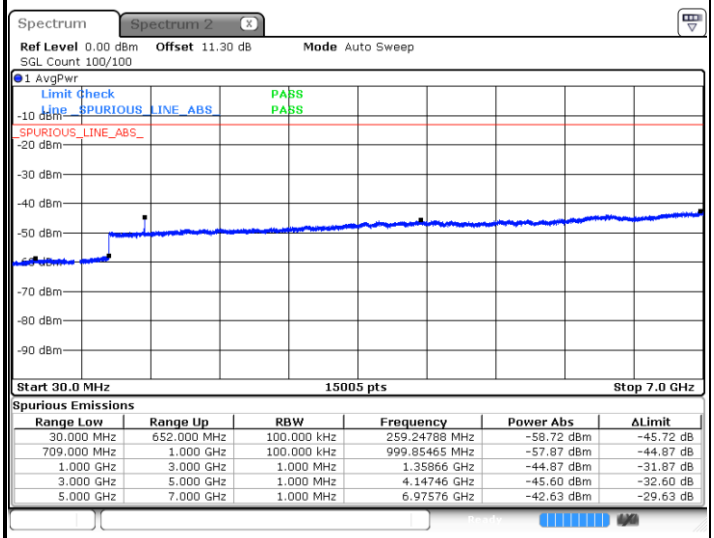


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	258.31534 MHz	-58.98 dBm	-45.98 dB
709.000 MHz	1.000 GHz	100.000 kHz	980.37712 MHz	-57.97 dBm	-44.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-45.46 dBm	-32.46 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.12997 GHz	-45.88 dBm	-32.88 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-42.83 dBm	-29.83 dB

Date: 7.MAY.2020 00:33:11

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	259.24788 MHz	-58.72 dBm	-45.72 dB
709.000 MHz	1.000 GHz	100.000 kHz	999.85465 MHz	-57.87 dBm	-44.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-44.87 dBm	-31.87 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.14746 GHz	-45.60 dBm	-32.60 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.97576 GHz	-42.63 dBm	-29.63 dB

Date: 7.MAY.2020 00:35:36

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0225	PASS
40	Normal Voltage	0.0169	
30	Normal Voltage	0.0231	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0229	
0	Normal Voltage	0.0242	
-10	Normal Voltage	0.0066	
-20	Normal Voltage	0.0194	
-30	Normal Voltage	0.0203	
20	Maximum Voltage	0.0043	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0222	

Note:

1. Normal Voltage =3.87 V.；Battery End Point (BEP) =3.49 V.；Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of ERP/EIRP and Radiated Test

ERP/EIRP

<Primary Antenna>

LTE Band 2 / 1.4MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	0	24.61	0.2891	24.61	0.2891
Middle		3	0	24.57	0.2864	24.57	0.2864
Highest		3	0	24.43	0.2773	24.43	0.2773
Lowest	16QAM	1	0	23.96	0.2489	23.96	0.2489
Middle		1	0	23.99	0.2506	23.99	0.2506
Highest		1	0	23.78	0.2388	23.78	0.2388
Lowest	64QAM	1	3	22.74	0.1879	22.74	0.1879
Middle		1	3	22.83	0.1919	22.83	0.1919
Highest		1	3	22.55	0.1799	22.55	0.1799
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.60	0.2884	24.60	0.2884
Middle		1	0	24.55	0.2851	24.55	0.2851
Highest		1	0	24.46	0.2793	24.46	0.2793
Lowest	16QAM	1	0	23.95	0.2483	23.95	0.2483
Middle		1	0	23.98	0.2500	23.98	0.2500
Highest		1	0	23.77	0.2382	23.77	0.2382
Lowest	64QAM	1	8	22.70	0.1862	22.70	0.1862
Middle		1	8	22.78	0.1897	22.78	0.1897
Highest		1	8	22.62	0.1828	22.62	0.1828
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.54	0.2844	24.54	0.2844
Middle		1	0	24.62	0.2897	24.62	0.2897
Highest		1	0	24.46	0.2793	24.46	0.2793
Lowest	16QAM	1	0	23.99	0.2506	23.99	0.2506
Middle		1	0	23.92	0.2466	23.92	0.2466
Highest		1	0	23.83	0.2415	23.83	0.2415
Lowest	64QAM	1	12	22.75	0.1884	22.75	0.1884
Middle		1	12	22.80	0.1905	22.80	0.1905
Highest		1	12	22.63	0.1832	22.63	0.1832
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.55	0.2851	24.55	0.2851
Middle		1	0	24.60	0.2884	24.60	0.2884
Highest		1	0	24.47	0.2799	24.47	0.2799
Lowest	16QAM	1	0	23.94	0.2477	23.94	0.2477
Middle		1	0	23.95	0.2483	23.95	0.2483
Highest		1	0	23.77	0.2382	23.77	0.2382
Lowest	64QAM	1	25	22.74	0.1879	22.74	0.1879
Middle		1	25	22.79	0.1901	22.79	0.1901
Highest		1	25	22.59	0.1816	22.59	0.1816
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.51	0.2825	24.51	0.2825
Middle		1	0	24.60	0.2884	24.60	0.2884
Highest		1	0	24.50	0.2818	24.50	0.2818
Lowest	16QAM	1	0	23.94	0.2477	23.94	0.2477
Middle		1	0	23.90	0.2455	23.90	0.2455
Highest		1	0	23.79	0.2393	23.79	0.2393
Lowest	64QAM	1	37	22.70	0.1862	22.70	0.1862
Middle		1	37	22.76	0.1888	22.76	0.1888
Highest		1	37	22.60	0.1820	22.60	0.1820
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.61	0.2891	24.61	0.2891
Middle		1	0	24.63	0.2904	24.63	0.2904
Highest		1	0	24.50	0.2818	24.50	0.2818
Lowest	16QAM	1	0	24.00	0.2512	24.00	0.2512
Middle		1	0	23.99	0.2506	23.99	0.2506
Highest		1	0	23.84	0.2421	23.84	0.2421
Lowest	64QAM	1	49	22.80	0.1905	22.80	0.1905
Middle		1	49	22.84	0.1923	22.84	0.1923
Highest		1	49	22.63	0.1832	22.63	0.1832
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 1.4MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.55	0.2851	24.55	0.2851
Middle		1	0	24.60	0.2884	24.60	0.2884
Highest		1	0	24.52	0.2831	24.52	0.2831
Lowest	16QAM	1	3	23.81	0.2404	23.81	0.2404
Middle		1	3	23.89	0.2449	23.89	0.2449
Highest		1	3	23.66	0.2323	23.66	0.2323
Lowest	64QAM	1	0	22.70	0.1862	22.70	0.1862
Middle		1	0	22.83	0.1919	22.83	0.1919
Highest		1	0	22.67	0.1849	22.67	0.1849
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 3MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.53	0.2838	24.53	0.2838
Middle		1	0	24.61	0.2891	24.61	0.2891
Highest		1	0	24.43	0.2773	24.43	0.2773
Lowest	16QAM	1	8	23.88	0.2443	23.88	0.2443
Middle		1	8	23.94	0.2477	23.94	0.2477
Highest		1	8	23.66	0.2323	23.66	0.2323
Lowest	64QAM	1	0	22.76	0.1888	22.76	0.1888
Middle		1	0	22.82	0.1914	22.82	0.1914
Highest		1	0	22.72	0.1871	22.72	0.1871
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 5MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.54	0.2844	24.54	0.2844
Middle		1	0	24.61	0.2891	24.61	0.2891
Highest		1	0	24.48	0.2805	24.48	0.2805
Lowest	16QAM	1	0	23.89	0.2449	23.89	0.2449
Middle		1	0	23.95	0.2483	23.95	0.2483
Highest		1	0	23.83	0.2415	23.83	0.2415
Lowest	64QAM	1	0	22.76	0.1888	22.76	0.1888
Middle		1	0	22.80	0.1905	22.80	0.1905
Highest		1	0	22.77	0.1892	22.77	0.1892
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 10MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.56	0.2858	24.56	0.2858
Middle		1	0	24.60	0.2884	24.60	0.2884
Highest		1	0	24.43	0.2773	24.43	0.2773
Lowest	16QAM	1	0	23.95	0.2483	23.95	0.2483
Middle		1	0	23.87	0.2438	23.87	0.2438
Highest		1	0	23.74	0.2366	23.74	0.2366
Lowest	64QAM	1	0	22.72	0.1871	22.72	0.1871
Middle		1	0	22.75	0.1884	22.75	0.1884
Highest		1	0	22.68	0.1854	22.68	0.1854
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 15MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.52	0.2831	24.52	0.2831
Middle		1	0	24.60	0.2884	24.60	0.2884
Highest		1	0	24.45	0.2786	24.45	0.2786
Lowest	16QAM	1	37	23.79	0.2393	23.79	0.2393
Middle		1	37	23.93	0.2472	23.93	0.2472
Highest		1	37	23.72	0.2355	23.72	0.2355
Lowest	64QAM	1	0	22.78	0.1897	22.78	0.1897
Middle		1	0	22.82	0.1914	22.82	0.1914
Highest		1	0	22.72	0.1871	22.72	0.1871
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 20MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.60	0.2884	24.60	0.2884
Middle		1	0	24.62	0.2897	24.62	0.2897
Highest		1	0	24.52	0.2831	24.52	0.2831
Lowest	16QAM	1	0	23.96	0.2489	23.96	0.2489
Middle		1	0	23.97	0.2495	23.97	0.2495
Highest		1	0	23.84	0.2421	23.84	0.2421
Lowest	64QAM	1	0	22.78	0.1897	22.78	0.1897
Middle		1	0	22.83	0.1919	22.83	0.1919
Highest		1	0	22.77	0.1892	22.77	0.1892
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.80	0.2399	22.30	0.1698
Middle		1	0	23.93	0.2472	22.43	0.1750
Highest		1	0	23.97	0.2495	22.47	0.1766
Lowest	16QAM	1	0	23.49	0.2234	21.99	0.1581
Middle		1	0	23.59	0.2286	22.09	0.1618
Highest		1	0	23.57	0.2275	22.07	0.1611
Lowest	64QAM	1	0	22.39	0.1734	20.89	0.1227
Middle		1	0	22.46	0.1762	20.96	0.1247
Highest		1	0	22.43	0.1750	20.93	0.1239
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.83	0.2415	22.33	0.1710
Middle		1	0	23.88	0.2443	22.38	0.1730
Highest		1	0	23.93	0.2472	22.43	0.1750
Lowest	16QAM	1	0	23.53	0.2254	22.03	0.1596
Middle		1	0	23.49	0.2234	21.99	0.1581
Highest		1	0	23.56	0.2270	22.06	0.1607
Lowest	64QAM	1	0	22.42	0.1746	20.92	0.1236
Middle		1	0	22.47	0.1766	20.97	0.1250
Highest		1	0	22.37	0.1726	20.87	0.1222
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.88	0.2443	22.38	0.1730
Middle		1	0	23.90	0.2455	22.40	0.1738
Highest		1	0	23.89	0.2449	22.39	0.1734
Lowest	16QAM	1	0	23.50	0.2239	22.00	0.1585
Middle		1	0	23.52	0.2249	22.02	0.1592
Highest		1	0	23.55	0.2265	22.05	0.1603
Lowest	64QAM	1	0	22.34	0.1714	20.84	0.1213
Middle		1	0	22.42	0.1746	20.92	0.1236
Highest		1	0	22.41	0.1742	20.91	0.1233
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.84	0.2421	22.34	0.1714
Middle		1	0	23.85	0.2427	22.35	0.1718
Highest		1	0	23.96	0.2489	22.46	0.1762
Lowest	16QAM	1	0	23.53	0.2254	22.03	0.1596
Middle		1	0	23.56	0.2270	22.06	0.1607
Highest		1	0	23.52	0.2249	22.02	0.1592
Lowest	64QAM	1	0	22.32	0.1706	20.82	0.1208
Middle		1	0	22.40	0.1738	20.90	0.1230
Highest		1	0	22.45	0.1758	20.95	0.1245
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.89	0.2449	22.39	0.1734
Middle		1	0	23.94	0.2477	22.44	0.1754
Highest		1	0	23.88	0.2443	22.38	0.1730
Lowest	16QAM	1	0	23.50	0.2239	22.00	0.1585
Middle		1	0	23.51	0.2244	22.01	0.1589
Highest		1	0	23.55	0.2265	22.05	0.1603
Lowest	64QAM	1	0	22.33	0.1710	20.83	0.1211
Middle		1	0	22.47	0.1766	20.97	0.1250
Highest		1	0	22.38	0.1730	20.88	0.1225
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.90	0.2455	22.40	0.1738
Middle		1	0	23.94	0.2477	22.44	0.1754
Highest		1	0	23.98	0.2500	22.48	0.1770
Lowest	16QAM	1	0	23.54	0.2259	22.04	0.1600
Middle		1	0	23.59	0.2286	22.09	0.1618
Highest		1	0	23.62	0.2301	22.12	0.1629
Lowest	64QAM	1	0	22.42	0.1746	20.92	0.1236
Middle		1	0	22.48	0.1770	20.98	0.1253
Highest		1	0	22.47	0.1766	20.97	0.1250
Limit	EIRP < 1W			Result		PASS	

LTE Band 5 / 1.4MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.30	0.2692	18.95	0.0785
Middle		1	0	24.33	0.2710	18.98	0.0791
Highest		1	0	24.36	0.2729	19.01	0.0796
Lowest	16QAM	1	0	23.76	0.2377	18.41	0.0693
Middle		1	0	23.71	0.2350	18.36	0.0685
Highest		1	0	23.70	0.2344	18.35	0.0684
Lowest	64QAM	1	3	22.54	0.1795	17.19	0.0524
Middle		1	3	22.57	0.1807	17.22	0.0527
Highest		1	3	22.45	0.1758	17.10	0.0513
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.32	0.2704	18.97	0.0789
Middle		1	0	24.27	0.2673	18.92	0.0780
Highest		1	0	24.32	0.2704	18.97	0.0789
Lowest	16QAM	1	0	23.72	0.2355	18.37	0.0687
Middle		1	0	23.66	0.2323	18.31	0.0678
Highest		1	0	23.69	0.2339	18.34	0.0682
Lowest	64QAM	1	8	22.57	0.1807	17.22	0.0527
Middle		1	8	22.63	0.1832	17.28	0.0535
Highest		1	8	22.44	0.1754	17.09	0.0512
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.34	0.2716	18.99	0.0793
Middle		1	0	24.37	0.2735	19.02	0.0798
Highest		1	0	24.34	0.2716	18.99	0.0793
Lowest	16QAM	1	0	23.73	0.2360	18.38	0.0689
Middle		1	0	23.68	0.2333	18.33	0.0681
Highest		1	0	23.71	0.2350	18.36	0.0685
Lowest	64QAM	1	12	22.61	0.1824	17.26	0.0532
Middle		1	12	22.58	0.1811	17.23	0.0528
Highest		1	12	22.41	0.1742	17.06	0.0508
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 10MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.40	0.2754	19.05	0.0804
Middle		1	0	24.37	0.2735	19.02	0.0798
Highest		1	0	24.38	0.2742	19.03	0.0800
Lowest	16QAM	1	0	23.77	0.2382	18.42	0.0695
Middle		1	0	23.74	0.2366	18.39	0.0690
Highest		1	0	23.72	0.2355	18.37	0.0687
Lowest	64QAM	1	25	22.64	0.1837	17.29	0.0536
Middle		1	25	22.63	0.1832	17.28	0.0535
Highest		1	25	22.46	0.1762	17.11	0.0514
Limit	ERP < 7W			Result		PASS	

LTE Band 7 / 5MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	24.41	0.2761	21.91	0.1552
Middle		1	24	24.39	0.2748	21.89	0.1545
Highest		1	24	24.27	0.2673	21.77	0.1503
Lowest	16QAM	1	24	23.66	0.2323	21.16	0.1306
Middle		1	24	23.73	0.2360	21.23	0.1327
Highest		1	24	23.70	0.2344	21.20	0.1318
Lowest	64QAM	1	12	22.60	0.1820	20.10	0.1023
Middle		1	12	22.44	0.1754	19.94	0.0986
Highest		1	12	22.32	0.1706	19.82	0.0959
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	24.40	0.2754	21.90	0.1549
Middle		1	25	24.22	0.2642	21.72	0.1486
Highest		1	25	24.23	0.2649	21.73	0.1489
Lowest	16QAM	1	49	23.66	0.2323	21.16	0.1306
Middle		1	49	23.75	0.2371	21.25	0.1334
Highest		1	49	23.66	0.2323	21.16	0.1306
Lowest	64QAM	1	25	22.64	0.1837	20.14	0.1033
Middle		1	25	22.45	0.1758	19.95	0.0989
Highest		1	25	22.32	0.1706	19.82	0.0959
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	24.37	0.2735	21.87	0.1538
Middle		1	74	24.33	0.2710	21.83	0.1524
Highest		1	74	24.29	0.2685	21.79	0.1510
Lowest	16QAM	1	37	23.73	0.2360	21.23	0.1327
Middle		1	37	23.65	0.2317	21.15	0.1303
Highest		1	37	23.67	0.2328	21.17	0.1309
Lowest	64QAM	1	37	22.61	0.1824	20.11	0.1026
Middle		1	37	22.44	0.1754	19.94	0.0986
Highest		1	37	22.28	0.1690	19.78	0.0951
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	24.42	0.2767	21.92	0.1556
Middle		1	99	24.40	0.2754	21.90	0.1549
Highest		1	99	24.36	0.2729	21.86	0.1535
Lowest	16QAM	1	99	23.75	0.2371	21.25	0.1334
Middle		1	99	23.78	0.2388	21.28	0.1343
Highest		1	99	23.72	0.2355	21.22	0.1324
Lowest	64QAM	1	49	22.65	0.1841	20.15	0.1035
Middle		1	49	22.52	0.1786	20.02	0.1005
Highest		1	49	22.36	0.1722	19.86	0.0968
Limit	EIRP < 2W			Result		PASS	

LTE Band 12 / 1.4MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	24.24	0.2655	16.89	0.0489
Middle		1	3	24.30	0.2692	16.95	0.0495
Highest		1	3	24.29	0.2685	16.94	0.0494
Lowest	16QAM	1	5	23.75	0.2371	16.40	0.0437
Middle		1	5	23.69	0.2339	16.34	0.0431
Highest		1	5	23.68	0.2333	16.33	0.0430
Lowest	64QAM	1	3	22.55	0.1799	15.20	0.0331
Middle		1	3	22.61	0.1824	15.26	0.0336
Highest		1	3	22.61	0.1824	15.26	0.0336
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	24.32	0.2704	16.97	0.0498
Middle		1	14	24.28	0.2679	16.93	0.0493
Highest		1	14	24.23	0.2649	16.88	0.0488
Lowest	16QAM	1	14	23.73	0.2360	16.38	0.0435
Middle		1	14	23.73	0.2360	16.38	0.0435
Highest		1	14	23.72	0.2355	16.37	0.0434
Lowest	64QAM	1	14	22.59	0.1816	15.24	0.0334
Middle		1	14	22.51	0.1782	15.16	0.0328
Highest		1	14	22.60	0.1820	15.25	0.0335
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.36	0.2729	17.01	0.0502
Middle		1	24	24.30	0.2692	16.95	0.0495
Highest		1	24	24.25	0.2661	16.90	0.0490
Lowest	16QAM	1	24	23.76	0.2377	16.41	0.0438
Middle		1	24	23.72	0.2355	16.37	0.0434
Highest		1	24	23.65	0.2317	16.30	0.0427
Lowest	64QAM	1	24	22.63	0.1832	15.28	0.0337
Middle		1	24	22.50	0.1778	15.15	0.0327
Highest		1	24	22.54	0.1795	15.19	0.0330
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.37	0.2735	17.02	0.0504
Middle		1	49	24.38	0.2742	17.03	0.0505
Highest		1	49	24.31	0.2698	16.96	0.0497
Lowest	16QAM	1	49	23.77	0.2382	16.42	0.0439
Middle		1	49	23.74	0.2366	16.39	0.0436
Highest		1	49	23.72	0.2355	16.37	0.0434
Lowest	64QAM	1	49	22.67	0.1849	15.32	0.0340
Middle		1	49	22.60	0.1820	15.25	0.0335
Highest		1	49	22.60	0.1820	15.25	0.0335
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 5MHz (Average) (GT - LC = -5.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.43	0.2773	16.88	0.0488
Middle		1	12	24.48	0.2805	16.93	0.0493
Highest		1	12	24.40	0.2754	16.85	0.0484
Lowest	16QAM	1	12	23.81	0.2404	16.26	0.0423
Middle		1	12	23.72	0.2355	16.17	0.0414
Highest		1	12	23.77	0.2382	16.22	0.0419
Lowest	64QAM	1	24	22.75	0.1884	15.20	0.0331
Middle		1	24	22.65	0.1841	15.10	0.0324
Highest		1	24	22.66	0.1845	15.11	0.0324
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 10MHz (Average) (GT - LC = -5.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	0	24.52	0.2831	16.97	0.0498
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	25	23.82	0.2410	16.27	0.0424
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	49	22.75	0.1884	15.20	0.0331
Highest		-	-	-	-	-	-
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 5MHz (Average) (GT - LC = -4.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.31	0.2698	17.56	0.0570
Middle		1	24	24.33	0.2710	17.58	0.0573
Highest		1	24	24.27	0.2673	17.52	0.0565
Lowest	16QAM	1	24	23.68	0.2333	16.93	0.0493
Middle		1	24	23.73	0.2360	16.98	0.0499
Highest		1	24	23.65	0.2317	16.90	0.0490
Lowest	64QAM	1	12	22.60	0.1820	15.85	0.0385
Middle		1	12	22.54	0.1795	15.79	0.0379
Highest		1	12	22.62	0.1828	15.87	0.0386
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = -4.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.38	0.2742	17.63	0.0579
Middle		1	49	24.37	0.2735	17.62	0.0578
Highest		1	49	24.32	0.2704	17.57	0.0571
Lowest	16QAM	1	49	23.71	0.2350	16.96	0.0497
Middle		1	49	23.73	0.2360	16.98	0.0499
Highest		1	49	23.70	0.2344	16.95	0.0495
Lowest	64QAM	1	25	22.64	0.1837	15.89	0.0388
Middle		1	25	22.64	0.1837	15.89	0.0388
Highest		1	25	22.66	0.1845	15.91	0.0390
Limit	ERP < 3W			Result		PASS	

LTE Band 41 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.41	0.2761	22.91	0.1954
Middle		1	12	24.21	0.2636	22.71	0.1866
Highest		1	12	24.05	0.2541	22.55	0.1799
Lowest	16QAM	1	0	23.56	0.2270	22.06	0.1607
Middle		1	0	23.40	0.2188	21.90	0.1549
Highest		1	0	22.73	0.1875	21.23	0.1327
Lowest	64QAM	1	0	22.32	0.1706	20.82	0.1208
Middle		1	0	22.09	0.1618	20.59	0.1146
Highest		1	0	21.28	0.1343	19.78	0.0951
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.47	0.2799	22.97	0.1982
Middle		1	0	24.22	0.2642	22.72	0.1871
Highest		1	0	23.66	0.2323	22.16	0.1644
Lowest	16QAM	1	25	23.58	0.2280	22.08	0.1614
Middle		1	25	23.29	0.2133	21.79	0.1510
Highest		1	25	23.16	0.2070	21.66	0.1466
Lowest	64QAM	1	0	22.28	0.1690	20.78	0.1197
Middle		1	0	22.05	0.1603	20.55	0.1135
Highest		1	0	21.32	0.1355	19.82	0.0959
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	24.45	0.2786	22.95	0.1972
Middle		1	37	24.25	0.2661	22.75	0.1884
Highest		1	37	24.01	0.2518	22.51	0.1782
Lowest	16QAM	1	0	23.60	0.2291	22.10	0.1622
Middle		1	0	23.33	0.2153	21.83	0.1524
Highest		1	0	22.70	0.1862	21.20	0.1318
Lowest	64QAM	1	37	22.25	0.1679	20.75	0.1189
Middle		1	37	22.02	0.1592	20.52	0.1127
Highest		1	37	21.85	0.1531	20.35	0.1084
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	24.51	0.2825	23.01	0.2000
Middle		1	49	24.27	0.2673	22.77	0.1892
Highest		1	49	24.10	0.2570	22.60	0.1820
Lowest	16QAM	1	0	23.60	0.2291	22.10	0.1622
Middle		1	0	23.42	0.2198	21.92	0.1556
Highest		1	0	22.80	0.1905	21.30	0.1349
Lowest	64QAM	1	0	22.33	0.1710	20.83	0.1211
Middle		1	0	22.09	0.1618	20.59	0.1146
Highest		1	0	21.38	0.1374	19.88	0.0973
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.13	0.4102	24.63	0.2904
Middle		1	0	25.64	0.3664	24.14	0.2594
Highest		1	0	25.71	0.3724	24.21	0.2636
Lowest	16QAM	1	0	25.46	0.3516	23.96	0.2489
Middle		1	0	24.84	0.3048	23.34	0.2158
Highest		1	0	24.71	0.2958	23.21	0.2094
Lowest	64QAM	1	12	23.93	0.2472	22.43	0.1750
Middle		1	12	23.54	0.2259	22.04	0.1600
Highest		1	12	23.51	0.2244	22.01	0.1589
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.11	0.4083	24.61	0.2891
Middle		1	0	25.54	0.3581	24.04	0.2535
Highest		1	0	25.72	0.3733	24.22	0.2642
Lowest	16QAM	1	24	25.54	0.3581	24.04	0.2535
Middle		1	24	24.84	0.3048	23.34	0.2158
Highest		1	24	24.63	0.2904	23.13	0.2056
Lowest	64QAM	1	49	23.92	0.2466	22.42	0.1746
Middle		1	49	23.52	0.2249	22.02	0.1592
Highest		1	49	23.54	0.2259	22.04	0.1600
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.14	0.4111	24.64	0.2911
Middle		1	0	25.64	0.3664	24.14	0.2594
Highest		1	0	25.63	0.3656	24.13	0.2588
Lowest	16QAM	1	49	25.52	0.3565	24.02	0.2523
Middle		1	49	24.94	0.3119	23.44	0.2208
Highest		1	49	25.15	0.3273	23.65	0.2317
Lowest	64QAM	1	0	23.95	0.2483	22.45	0.1758
Middle		1	0	23.54	0.2259	22.04	0.1600
Highest		1	0	23.57	0.2275	22.07	0.1611
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	26.15	0.4121	24.65	0.2917
Middle		1	37	25.66	0.3681	24.16	0.2606
Highest		1	37	25.68	0.3698	24.18	0.2618
Lowest	16QAM	1	74	25.56	0.3597	24.06	0.2547
Middle		1	74	24.84	0.3048	23.34	0.2158
Highest		1	74	24.72	0.2965	23.22	0.2099
Lowest	64QAM	1	0	24.02	0.2523	22.52	0.1786
Middle		1	0	23.53	0.2254	22.03	0.1596
Highest		1	0	23.51	0.2244	22.01	0.1589
Limit	EIRP < 2W			Result		PASS	

LTE Band 26 / 1.4MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	0	24.33	0.2710	18.98	0.0791
Middle		3	0	24.15	0.2600	18.80	0.0759
Highest		3	0	24.20	0.2630	18.85	0.0767
Lowest	16QAM	1	0	23.66	0.2323	18.31	0.0678
Middle		1	0	23.50	0.2239	18.15	0.0653
Highest		1	0	23.60	0.2291	18.25	0.0668
Lowest	64QAM	1	5	22.47	0.1766	17.12	0.0515
Middle		1	5	22.54	0.1795	17.19	0.0524
Highest		1	5	22.05	0.1603	16.70	0.0468
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	24.30	0.2692	18.95	0.0785
Middle		1	14	24.29	0.2685	18.94	0.0783
Highest		1	14	24.16	0.2606	18.81	0.0760
Lowest	16QAM	1	0	23.64	0.2312	18.29	0.0675
Middle		1	0	23.59	0.2286	18.24	0.0667
Highest		1	0	23.56	0.2270	18.21	0.0662
Lowest	64QAM	1	14	22.57	0.1807	17.22	0.0527
Middle		1	14	22.49	0.1774	17.14	0.0518
Highest		1	14	21.97	0.1574	16.62	0.0459
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.32	0.2704	18.97	0.0789
Middle		1	24	24.30	0.2692	18.95	0.0785
Highest		1	24	24.17	0.2612	18.82	0.0762
Lowest	16QAM	1	0	23.68	0.2333	18.33	0.0681
Middle		1	0	23.53	0.2254	18.18	0.0658
Highest		1	0	23.58	0.2280	18.23	0.0665
Lowest	64QAM	1	24	22.55	0.1799	17.20	0.0525
Middle		1	24	22.54	0.1795	17.19	0.0524
Highest		1	24	21.95	0.1567	16.60	0.0457
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 10MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.29	0.2685	18.94	0.0783
Middle		1	0	24.23	0.2649	18.88	0.0773
Highest		1	0	24.27	0.2673	18.92	0.0780
Lowest	16QAM	1	49	23.62	0.2301	18.27	0.0671
Middle		1	49	23.53	0.2254	18.18	0.0658
Highest		1	49	23.42	0.2198	18.07	0.0641
Lowest	64QAM	1	25	22.49	0.1774	17.14	0.0518
Middle		1	25	22.54	0.1795	17.19	0.0524
Highest		1	25	22.47	0.1766	17.12	0.0515
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.39	0.2748	19.04	0.0802
Middle		1	0	24.31	0.2698	18.96	0.0787
Highest		1	0	24.28	0.2679	18.93	0.0782
Lowest	16QAM	1	0	23.68	0.2333	18.33	0.0681
Middle		1	0	23.60	0.2291	18.25	0.0668
Highest		1	0	23.62	0.2301	18.27	0.0671
Lowest	64QAM	1	37	22.58	0.1811	17.23	0.0528
Middle		1	37	22.54	0.1795	17.19	0.0524
Highest		1	37	22.52	0.1786	17.17	0.0521
Limit	ERP < 7W			Result		PASS	

LTE Band 38 (HPUE) / 5MHz (Peak) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	26.04	0.4018	24.54	0.2844
Middle		1	24	26.10	0.4074	24.60	0.2884
Highest		1	24	25.90	0.3890	24.40	0.2754
Lowest	16QAM	1	0	25.31	0.3396	23.81	0.2404
Middle		1	0	25.40	0.3467	23.90	0.2455
Highest		1	0	25.48	0.3532	23.98	0.2500
Lowest	64QAM	1	0	23.76	0.2377	22.26	0.1683
Middle		1	0	23.69	0.2339	22.19	0.1656
Highest		1	0	23.57	0.2275	22.07	0.1611
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 (HPUE) / 10MHz (Peak) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	26.08	0.4055	24.58	0.2871
Middle		1	49	26.08	0.4055	24.58	0.2871
Highest		1	49	25.92	0.3908	24.42	0.2767
Lowest	16QAM	1	25	25.38	0.3451	23.88	0.2443
Middle		1	25	25.48	0.3532	23.98	0.2500
Highest		1	25	25.45	0.3508	23.95	0.2483
Lowest	64QAM	1	0	23.74	0.2366	22.24	0.1675
Middle		1	0	23.70	0.2344	22.20	0.1660
Highest		1	0	23.59	0.2286	22.09	0.1618
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 (HPUE) / 15MHz (Peak) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	26.08	0.4055	24.58	0.2871
Middle		1	37	26.10	0.4074	24.60	0.2884
Highest		1	37	26.03	0.4009	24.53	0.2838
Lowest	16QAM	1	37	25.40	0.3467	23.90	0.2455
Middle		1	37	25.47	0.3524	23.97	0.2495
Highest		1	37	25.40	0.3467	23.90	0.2455
Lowest	64QAM	1	0	23.71	0.2350	22.21	0.1663
Middle		1	0	23.64	0.2312	22.14	0.1637
Highest		1	0	23.64	0.2312	22.14	0.1637
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 (HPUE) / 20MHz (Peak) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	26.11	0.4083	24.61	0.2891
Middle		1	99	26.14	0.4111	24.64	0.2911
Highest		1	99	25.99	0.3972	24.49	0.2812
Lowest	16QAM	1	49	25.48	0.3532	23.98	0.2500
Middle		1	49	25.49	0.3540	23.99	0.2506
Highest		1	49	25.47	0.3524	23.97	0.2495
Lowest	64QAM	1	0	23.79	0.2393	22.29	0.1694
Middle		1	0	23.74	0.2366	22.24	0.1675
Highest		1	0	23.65	0.2317	22.15	0.1641
Limit	EIRP < 2W			Result		PASS	

LTE Band 66 / 1.4MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.80	0.2399	22.30	0.1698
Middle		1	0	23.84	0.2421	22.34	0.1714
Highest		1	0	23.91	0.2460	22.41	0.1742
Lowest	16QAM	1	0	23.38	0.2178	21.88	0.1542
Middle		1	0	23.56	0.2270	22.06	0.1607
Highest		1	0	23.51	0.2244	22.01	0.1589
Lowest	64QAM	1	0	22.26	0.1683	20.76	0.1191
Middle		1	0	22.35	0.1718	20.85	0.1216
Highest		1	0	22.40	0.1738	20.90	0.1230
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.76	0.2377	22.26	0.1683
Middle		1	0	23.90	0.2455	22.40	0.1738
Highest		1	0	23.88	0.2443	22.38	0.1730
Lowest	16QAM	1	0	23.41	0.2193	21.91	0.1552
Middle		1	0	23.52	0.2249	22.02	0.1592
Highest		1	0	23.50	0.2239	22.00	0.1585
Lowest	64QAM	1	0	22.24	0.1675	20.74	0.1186
Middle		1	0	22.34	0.1714	20.84	0.1213
Highest		1	0	22.38	0.1730	20.88	0.1225
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.79	0.2393	22.29	0.1694
Middle		1	0	23.87	0.2438	22.37	0.1726
Highest		1	0	23.89	0.2449	22.39	0.1734
Lowest	16QAM	1	0	23.34	0.2158	21.84	0.1528
Middle		1	0	23.55	0.2265	22.05	0.1603
Highest		1	0	23.50	0.2239	22.00	0.1585
Lowest	64QAM	1	0	22.26	0.1683	20.76	0.1191
Middle		1	0	22.39	0.1734	20.89	0.1227
Highest		1	0	22.35	0.1718	20.85	0.1216
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.80	0.2399	22.30	0.1698
Middle		1	0	23.91	0.2460	22.41	0.1742
Highest		1	0	23.88	0.2443	22.38	0.1730
Lowest	16QAM	1	0	23.34	0.2158	21.84	0.1528
Middle		1	0	23.54	0.2259	22.04	0.1600
Highest		1	0	23.54	0.2259	22.04	0.1600
Lowest	64QAM	1	0	22.30	0.1698	20.80	0.1202
Middle		1	0	22.34	0.1714	20.84	0.1213
Highest		1	0	22.36	0.1722	20.86	0.1219
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.73	0.2360	22.23	0.1671
Middle		1	0	23.82	0.2410	22.32	0.1706
Highest		1	0	23.87	0.2438	22.37	0.1726
Lowest	16QAM	1	0	23.32	0.2148	21.82	0.1521
Middle		1	0	23.49	0.2234	21.99	0.1581
Highest		1	0	23.55	0.2265	22.05	0.1603
Lowest	64QAM	1	0	22.28	0.1690	20.78	0.1197
Middle		1	0	22.42	0.1746	20.92	0.1236
Highest		1	0	22.36	0.1722	20.86	0.1219
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.83	0.2415	22.33	0.1710
Middle		1	0	23.92	0.2466	22.42	0.1746
Highest		1	0	23.94	0.2477	22.44	0.1754
Lowest	16QAM	1	0	23.41	0.2193	21.91	0.1552
Middle		1	0	23.59	0.2286	22.09	0.1618
Highest		1	0	23.60	0.2291	22.10	0.1622
Lowest	64QAM	1	0	22.31	0.1702	20.81	0.1205
Middle		1	0	22.44	0.1754	20.94	0.1242
Highest		1	0	22.44	0.1754	20.94	0.1242
Limit	EIRP < 1W			Result		PASS	

LTE Band 71 / 5MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.36	0.2729	16.91	0.0491
Middle		1	0	24.21	0.2636	16.76	0.0474
Highest		1	0	24.19	0.2624	16.74	0.0472
Lowest	16QAM	1	0	23.72	0.2355	16.27	0.0424
Middle		1	0	23.61	0.2296	16.16	0.0413
Highest		1	0	23.54	0.2259	16.09	0.0406
Lowest	64QAM	1	12	22.47	0.1766	15.02	0.0318
Middle		1	12	22.52	0.1786	15.07	0.0321
Highest		1	12	22.55	0.1799	15.10	0.0324
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 10MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.32	0.2704	16.87	0.0486
Middle		1	0	24.26	0.2667	16.81	0.0480
Highest		1	0	24.27	0.2673	16.82	0.0481
Lowest	16QAM	1	0	23.69	0.2339	16.24	0.0421
Middle		1	0	23.57	0.2275	16.12	0.0409
Highest		1	0	23.54	0.2259	16.09	0.0406
Lowest	64QAM	1	49	22.58	0.1811	15.13	0.0326
Middle		1	49	22.53	0.1791	15.08	0.0322
Highest		1	49	22.49	0.1774	15.04	0.0319
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 15MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.35	0.2723	16.90	0.0490
Middle		1	0	24.19	0.2624	16.74	0.0472
Highest		1	0	24.27	0.2673	16.82	0.0481
Lowest	16QAM	1	0	23.73	0.2360	16.28	0.0425
Middle		1	0	23.62	0.2301	16.17	0.0414
Highest		1	0	23.53	0.2254	16.08	0.0406
Lowest	64QAM	1	37	22.45	0.1758	15.00	0.0316
Middle		1	37	22.54	0.1795	15.09	0.0323
Highest		1	37	22.54	0.1795	15.09	0.0323
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 20MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	EIRP(dBm)	EIRP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.41	0.2761	16.96	0.0497
Middle		1	0	24.33	0.2710	16.88	0.0488
Highest		1	0	24.29	0.2685	16.84	0.0483
Lowest	16QAM	1	0	23.77	0.2382	16.32	0.0429
Middle		1	0	23.66	0.2323	16.21	0.0418
Highest		1	0	23.61	0.2296	16.16	0.0413
Lowest	64QAM	1	0	22.58	0.1811	15.13	0.0326
Middle		1	0	22.44	0.1754	14.99	0.0316
Highest		1	0	22.45	0.1758	15.00	0.0316
Limit	ERP < 3W			Result		PASS	

LTE Band 5_CA / 10 + 10 MHz (GT - LC = -3.2 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		ERP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	25.36	0.3436	20.01	0.1002
Middle		1	49	1	0	25.47	0.3524	20.12	0.1028
Highest		1	49	1	0	25.41	0.3475	20.06	0.1014
Lowest	16QAM	1	49	1	0	24.87	0.3069	19.52	0.0895
Middle		1	49	1	0	24.85	0.3055	19.50	0.0891
Highest		1	49	1	0	24.93	0.3112	19.58	0.0908
Lowest	64QAM	1	49	1	0	23.65	0.2317	18.30	0.0676
Middle		1	49	1	0	23.65	0.2317	18.30	0.0676
Highest		1	49	1	0	23.61	0.2296	18.26	0.0670
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 10 + 5 MHz (GT - LC = -3.2 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		ERP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	25.27	0.3365	19.92	0.0982
Middle		1	49	1	0	25.40	0.3467	20.05	0.1012
Highest		1	49	1	0	25.33	0.3412	19.98	0.0995
Lowest	16QAM	1	49	1	0	24.84	0.3048	19.49	0.0889
Middle		1	49	1	0	24.76	0.2992	19.41	0.0873
Highest		1	49	1	0	24.84	0.3048	19.49	0.0889
Lowest	64QAM	1	49	1	0	23.59	0.2286	18.24	0.0667
Middle		1	49	1	0	23.59	0.2286	18.24	0.0667
Highest		1	49	1	0	23.59	0.2286	18.24	0.0667
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 5 + 10 MHz (GT - LC = -3.2 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		ERP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	25.28	0.3373	19.93	0.0984
Middle		1	24	1	0	25.43	0.3491	20.08	0.1019
Highest		1	24	1	0	25.41	0.3475	20.06	0.1014
Lowest	16QAM	1	24	1	0	24.82	0.3034	19.47	0.0885
Middle		1	24	1	0	24.76	0.2992	19.41	0.0873
Highest		1	24	1	0	24.86	0.3062	19.51	0.0893
Lowest	64QAM	1	24	1	0	23.59	0.2286	18.24	0.0667
Middle		1	24	1	0	23.62	0.2301	18.27	0.0671
Highest		1	24	1	0	23.58	0.2280	18.23	0.0665
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 5 + 3 MHz (GT - LC = -3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	25.35	0.3428	22.15	0.1641
Middle		1	24	1	0	25.37	0.3443	22.17	0.1648
Highest		1	24	1	0	25.33	0.3412	22.13	0.1633
Lowest	16QAM	1	24	1	0	24.81	0.3027	21.61	0.1449
Middle		1	24	1	0	24.80	0.3020	21.60	0.1445
Highest		1	24	1	0	24.89	0.3083	21.69	0.1476
Lowest	64QAM	1	24	1	0	23.64	0.2312	20.44	0.1107
Middle		1	24	1	0	23.63	0.2307	20.43	0.1104
Highest		1	24	1	0	23.54	0.2259	20.34	0.1081
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 3 + 5 MHz (GT - LC = -3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	1	0	25.29	0.3381	22.09	0.1618
Middle		1	14	1	0	25.46	0.3516	22.26	0.1683
Highest		1	14	1	0	25.41	0.3475	22.21	0.1663
Lowest	16QAM	1	14	1	0	24.82	0.3034	21.62	0.1452
Middle		1	14	1	0	24.77	0.2999	21.57	0.1435
Highest		1	14	1	0	24.84	0.3048	21.64	0.1459
Lowest	64QAM	1	14	1	0	23.59	0.2286	20.39	0.1094
Middle		1	14	1	0	23.63	0.2307	20.43	0.1104
Highest		1	14	1	0	23.60	0.2291	20.40	0.1096
Limit	ERP < 7W					Result		PASS	

LTE Band 66B_CA / 10 + 10 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	50	0	50	0	23.46	0.2218	21.96	0.1570
Middle		50	0	50	0	25.45	0.3508	23.95	0.2483
Highest		50	0	50	0	23.39	0.2183	21.89	0.1545
Lowest	16QAM	1	49	1	0	24.88	0.3076	23.38	0.2178
Middle		1	49	1	0	24.72	0.2965	23.22	0.2099
Highest		1	49	1	0	24.79	0.3013	23.29	0.2133
Lowest	64QAM	50	0	50	0	22.51	0.1782	21.01	0.1262
Middle		50	0	50	0	24.44	0.2780	22.94	0.1968
Highest		50	0	50	0	22.50	0.1778	21.00	0.1259
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 15 + 5 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	75	0	25	0	23.45	0.2213	21.95	0.1567
Middle		75	0	25	0	25.39	0.3459	23.89	0.2449
Highest		75	0	25	0	23.34	0.2158	21.84	0.1528
Lowest	16QAM	1	74	1	0	24.87	0.3069	23.37	0.2173
Middle		1	74	1	0	24.68	0.2938	23.18	0.2080
Highest		1	74	1	0	24.70	0.2951	23.20	0.2089
Lowest	64QAM	75	0	25	0	22.44	0.1754	20.94	0.1242
Middle		75	0	25	0	24.37	0.2735	22.87	0.1936
Highest		75	0	25	0	22.41	0.1742	20.91	0.1233
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 15 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	25	0	75	0	23.43	0.2203	21.93	0.1560
Middle		25	0	75	0	25.35	0.3428	23.85	0.2427
Highest		25	0	75	0	23.33	0.2153	21.83	0.1524
Lowest	16QAM	1	24	1	0	24.84	0.3048	23.34	0.2158
Middle		1	24	1	0	24.66	0.2924	23.16	0.2070
Highest		1	24	1	0	24.76	0.2992	23.26	0.2118
Lowest	64QAM	25	0	75	0	22.48	0.1770	20.98	0.1253
Middle		25	0	75	0	24.39	0.2748	22.89	0.1945
Highest		25	0	75	0	22.44	0.1754	20.94	0.1242
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 10 + 5 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	50	0	25	0	23.38	0.2178	21.88	0.1542
Middle		50	0	25	0	25.42	0.3483	23.92	0.2466
Highest		50	0	25	0	23.30	0.2138	21.80	0.1514
Lowest	16QAM	1	49	1	0	24.80	0.3020	23.30	0.2138
Middle		1	49	1	0	24.65	0.2917	23.15	0.2065
Highest		1	49	1	0	24.79	0.3013	23.29	0.2133
Lowest	64QAM	50	0	25	0	22.41	0.1742	20.91	0.1233
Middle		50	0	25	0	24.43	0.2773	22.93	0.1963
Highest		50	0	25	0	22.42	0.1746	20.92	0.1236
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 10 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	25	0	50	0	23.43	0.2203	21.93	0.1560
Middle		25	0	50	0	25.41	0.3475	23.91	0.2460
Highest		25	0	50	0	23.39	0.2183	21.89	0.1545
Lowest	16QAM	1	24	1	0	24.80	0.3020	23.30	0.2138
Middle		1	24	1	0	24.62	0.2897	23.12	0.2051
Highest		1	24	1	0	24.77	0.2999	23.27	0.2123
Lowest	64QAM	25	0	50	0	22.44	0.1754	20.94	0.1242
Middle		25	0	50	0	24.37	0.2735	22.87	0.1936
Highest		25	0	50	0	22.47	0.1766	20.97	0.1250
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 5 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	25	0	25	0	23.39	0.2183	21.89	0.1545
Middle		25	0	25	0	25.36	0.3436	23.86	0.2432
Highest		25	0	25	0	23.31	0.2143	21.81	0.1517
Lowest	16QAM	1	24	1	0	24.81	0.3027	23.31	0.2143
Middle		1	24	1	0	24.69	0.2944	23.19	0.2084
Highest		1	24	1	0	24.74	0.2979	23.24	0.2109
Lowest	64QAM	25	0	25	0	22.43	0.1750	20.93	0.1239
Middle		25	0	25	0	24.34	0.2716	22.84	0.1923
Highest		25	0	25	0	22.49	0.1774	20.99	0.1256
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 20 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.63	0.3656	24.13	0.2588
Middle		1	99	1	0	25.63	0.3656	24.13	0.2588
Highest		1	99	1	0	25.33	0.3412	23.83	0.2415
Lowest	16QAM	1	99	1	0	25.14	0.3266	23.64	0.2312
Middle		1	99	1	0	25.01	0.3170	23.51	0.2244
Highest		1	99	1	0	24.85	0.3055	23.35	0.2163
Lowest	64QAM	1	99	1	0	23.92	0.2466	22.42	0.1746
Middle		1	99	1	0	23.81	0.2404	22.31	0.1702
Highest		1	99	1	0	23.53	0.2254	22.03	0.1596
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 15 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.60	0.3631	24.10	0.2570
Middle		1	74	1	0	25.57	0.3606	24.07	0.2553
Highest		1	74	1	0	25.26	0.3357	23.76	0.2377
Lowest	16QAM	1	74	1	0	25.12	0.3251	23.62	0.2301
Middle		1	74	1	0	24.97	0.3141	23.47	0.2223
Highest		1	74	1	0	24.85	0.3055	23.35	0.2163
Lowest	64QAM	1	74	1	0	23.92	0.2466	22.42	0.1746
Middle		1	74	1	0	23.75	0.2371	22.25	0.1679
Highest		1	74	1	0	23.52	0.2249	22.02	0.1592
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 20 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.56	0.3597	24.06	0.2547
Middle		1	74	1	0	25.60	0.3631	24.10	0.2570
Highest		1	74	1	0	25.23	0.3334	23.73	0.2360
Lowest	16QAM	1	74	1	0	25.05	0.3199	23.55	0.2265
Middle		1	74	1	0	24.91	0.3097	23.41	0.2193
Highest		1	74	1	0	24.76	0.2992	23.26	0.2118
Lowest	64QAM	1	74	1	0	23.88	0.2443	22.38	0.1730
Middle		1	74	1	0	23.80	0.2399	22.30	0.1698
Highest		1	74	1	0	23.52	0.2249	22.02	0.1592
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 10 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.58	0.3614	24.08	0.2559
Middle		1	99	1	0	25.54	0.3581	24.04	0.2535
Highest		1	99	1	0	25.28	0.3373	23.78	0.2388
Lowest	16QAM	1	99	1	0	25.08	0.3221	23.58	0.2280
Middle		1	99	1	0	24.98	0.3148	23.48	0.2228
Highest		1	99	1	0	24.81	0.3027	23.31	0.2143
Lowest	64QAM	1	99	1	0	23.86	0.2432	22.36	0.1722
Middle		1	99	1	0	23.81	0.2404	22.31	0.1702
Highest		1	99	1	0	23.47	0.2223	21.97	0.1574
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 20 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.56	0.3597	24.06	0.2547
Middle		1	49	1	0	25.57	0.3606	24.07	0.2553
Highest		1	49	1	0	25.33	0.3412	23.83	0.2415
Lowest	16QAM	1	49	1	0	25.05	0.3199	23.55	0.2265
Middle		1	49	1	0	24.93	0.3112	23.43	0.2203
Highest		1	49	1	0	24.83	0.3041	23.33	0.2153
Lowest	64QAM	1	49	1	0	23.84	0.2421	22.34	0.1714
Middle		1	49	1	0	23.73	0.2360	22.23	0.1671
Highest		1	49	1	0	23.48	0.2228	21.98	0.1578
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 5 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.53	0.3573	24.03	0.2529
Middle		1	99	1	0	25.61	0.3639	24.11	0.2576
Highest		1	99	1	0	25.30	0.3388	23.80	0.2399
Lowest	16QAM	1	99	1	0	25.07	0.3214	23.57	0.2275
Middle		1	99	1	0	24.93	0.3112	23.43	0.2203
Highest		1	99	1	0	24.75	0.2985	23.25	0.2113
Lowest	64QAM	1	99	1	0	23.86	0.2432	22.36	0.1722
Middle		1	99	1	0	23.79	0.2393	22.29	0.1694
Highest		1	99	1	0	23.45	0.2213	21.95	0.1567
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 5 + 20 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.62	0.3648	24.12	0.2582
Middle		1	24	1	0	25.60	0.3631	24.10	0.2570
Highest		1	24	1	0	25.27	0.3365	23.77	0.2382
Lowest	16QAM	1	24	1	0	25.06	0.3206	23.56	0.2270
Middle		1	24	1	0	24.94	0.3119	23.44	0.2208
Highest		1	24	1	0	24.77	0.2999	23.27	0.2123
Lowest	64QAM	1	24	1	0	23.91	0.2460	22.41	0.1742
Middle		1	24	1	0	23.73	0.2360	22.23	0.1671
Highest		1	24	1	0	23.47	0.2223	21.97	0.1574
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 10 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.59	0.3622	24.09	0.2564
Middle		1	74	1	0	25.55	0.3589	24.05	0.2541
Highest		1	74	1	0	25.28	0.3373	23.78	0.2388
Lowest	16QAM	1	74	1	0	25.13	0.3258	23.63	0.2307
Middle		1	74	1	0	24.99	0.3155	23.49	0.2234
Highest		1	74	1	0	24.79	0.3013	23.29	0.2133
Lowest	64QAM	1	74	1	0	23.84	0.2421	22.34	0.1714
Middle		1	74	1	0	23.78	0.2388	22.28	0.1690
Highest		1	74	1	0	23.48	0.2228	21.98	0.1578
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 15 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.56	0.3597	24.06	0.2547
Middle		1	49	1	0	25.57	0.3606	24.07	0.2553
Highest		1	49	1	0	25.26	0.3357	23.76	0.2377
Lowest	16QAM	1	49	1	0	25.10	0.3236	23.60	0.2291
Middle		1	49	1	0	24.99	0.3155	23.49	0.2234
Highest		1	49	1	0	24.76	0.2992	23.26	0.2118
Lowest	64QAM	1	49	1	0	23.86	0.2432	22.36	0.1722
Middle		1	49	1	0	23.78	0.2388	22.28	0.1690
Highest		1	49	1	0	23.47	0.2223	21.97	0.1574
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 15 MHz (GT - LC = -1.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.56	0.3597	24.06	0.2547
Middle		1	74	1	0	25.62	0.3648	24.12	0.2582
Highest		1	74	1	0	25.33	0.3412	23.83	0.2415
Lowest	16QAM	1	74	1	0	25.05	0.3199	23.55	0.2265
Middle		1	74	1	0	24.97	0.3141	23.47	0.2223
Highest		1	74	1	0	24.85	0.3055	23.35	0.2163
Lowest	64QAM	1	74	1	0	23.84	0.2421	22.34	0.1714
Middle		1	74	1	0	23.77	0.2382	22.27	0.1687
Highest		1	74	1	0	23.44	0.2208	21.94	0.1563
Limit	EIRP < 1W					Result		PASS	

LTE Band 7_CA / 20 + 20 MHz (GT - LC = 2.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	24.61	0.2891	27.11	0.5140
Middle		1	99	1	0	24.44	0.2780	26.94	0.4943
Highest		1	99	1	0	23.12	0.2051	25.62	0.3648
Lowest	16QAM	1	99	1	0	24.12	0.2582	26.62	0.4592
Middle		1	99	1	0	23.82	0.2410	26.32	0.4285
Highest		1	99	1	0	22.64	0.1837	25.14	0.3266
Lowest	64QAM	1	99	1	0	22.90	0.1950	25.40	0.3467
Middle		1	99	1	0	22.62	0.1828	25.12	0.3251
Highest		1	99	1	0	21.32	0.1355	23.82	0.2410
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 20 + 15 MHz (GT - LC = 2.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	24.52	0.2831	27.02	0.5035
Middle		1	99	1	0	24.37	0.2735	26.87	0.4864
Highest		1	99	1	0	23.10	0.2042	25.60	0.3631
Lowest	16QAM	1	99	1	0	24.09	0.2564	26.59	0.4560
Middle		1	99	1	0	23.78	0.2388	26.28	0.4246
Highest		1	99	1	0	22.57	0.1807	25.07	0.3214
Lowest	64QAM	1	99	1	0	22.88	0.1941	25.38	0.3451
Middle		1	99	1	0	22.60	0.1820	25.10	0.3236
Highest		1	99	1	0	21.29	0.1346	23.79	0.2393
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 15 + 20 MHz (GT - LC = 2.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.54	0.2844	27.04	0.5058
Middle		1	74	1	0	24.38	0.2742	26.88	0.4875
Highest		1	74	1	0	23.07	0.2028	25.57	0.3606
Lowest	16QAM	1	74	1	0	24.03	0.2529	26.53	0.4498
Middle		1	74	1	0	23.79	0.2393	26.29	0.4256
Highest		1	74	1	0	22.62	0.1828	25.12	0.3251
Lowest	64QAM	1	74	1	0	22.88	0.1941	25.38	0.3451
Middle		1	74	1	0	22.56	0.1803	25.06	0.3206
Highest		1	74	1	0	21.25	0.1334	23.75	0.2371
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 20 + 10 MHz (GT - LC = 2.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	24.56	0.2858	27.06	0.5082
Middle		1	99	1	0	24.40	0.2754	26.90	0.4898
Highest		1	99	1	0	23.11	0.2046	25.61	0.3639
Lowest	16QAM	1	99	1	0	24.07	0.2553	26.57	0.4539
Middle		1	99	1	0	23.77	0.2382	26.27	0.4236
Highest		1	99	1	0	22.55	0.1799	25.05	0.3199
Lowest	64QAM	1	99	1	0	22.86	0.1932	25.36	0.3436
Middle		1	99	1	0	22.56	0.1803	25.06	0.3206
Highest		1	99	1	0	21.26	0.1337	23.76	0.2377
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 10 + 20 MHz (GT - LC = 2.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.60	0.2884	27.10	0.5129
Middle		1	74	1	0	24.40	0.2754	26.90	0.4898
Highest		1	74	1	0	23.02	0.2004	25.52	0.3565
Lowest	16QAM	1	74	1	0	24.02	0.2523	26.52	0.4487
Middle		1	74	1	0	23.74	0.2366	26.24	0.4207
Highest		1	74	1	0	22.61	0.1824	25.11	0.3243
Lowest	64QAM	1	74	1	0	22.85	0.1928	25.35	0.3428
Middle		1	74	1	0	22.58	0.1811	25.08	0.3221
Highest		1	74	1	0	21.29	0.1346	23.79	0.2393
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 15 + 15 MHz (GT - LC = 2.5 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.55	0.2851	27.05	0.5070
Middle		1	74	1	0	24.41	0.2761	26.91	0.4909
Highest		1	74	1	0	23.11	0.2046	25.61	0.3639
Lowest	16QAM	1	74	1	0	24.07	0.2553	26.57	0.4539
Middle		1	74	1	0	23.74	0.2366	26.24	0.4207
Highest		1	74	1	0	22.64	0.1837	25.14	0.3266
Lowest	64QAM	1	74	1	0	22.85	0.1928	25.35	0.3428
Middle		1	74	1	0	22.62	0.1828	25.12	0.3251
Highest		1	74	1	0	21.25	0.1334	23.75	0.2371
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 15 + 10 MHz (GT - LC = 2.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.53	0.2838	27.03	0.5047
Middle		1	74	1	0	24.35	0.2723	26.85	0.4842
Highest		1	74	1	0	23.08	0.2032	25.58	0.3614
Lowest	16QAM	1	74	1	0	24.07	0.2553	26.57	0.4539
Middle		1	74	1	0	23.80	0.2399	26.30	0.4266
Highest		1	74	1	0	22.61	0.1824	25.11	0.3243
Lowest	64QAM	1	74	1	0	22.87	0.1936	25.37	0.3443
Middle		1	74	1	0	22.57	0.1807	25.07	0.3214
Highest		1	74	1	0	21.24	0.1330	23.74	0.2366
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 20 + 20 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.31	0.3396	24.41	0.2761
Middle		1	99	1	0	25.31	0.3396	24.41	0.2761
Highest		1	99	1	0	14.50	0.0282	13.60	0.0229
Lowest	16QAM	1	99	1	0	24.82	0.3034	23.92	0.2466
Middle		1	99	1	0	24.69	0.2944	23.79	0.2393
Highest		1	99	1	0	14.02	0.0252	13.12	0.0205
Lowest	64QAM	1	99	1	0	23.60	0.2291	22.70	0.1862
Middle		1	99	1	0	23.49	0.2234	22.59	0.1816
Highest		1	99	1	0	12.70	0.0186	11.80	0.0151
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 20 + 15 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.27	0.3365	24.37	0.2735
Middle		1	99	1	0	25.25	0.3350	24.35	0.2723
Highest		1	99	1	0	14.41	0.0276	13.51	0.0224
Lowest	16QAM	1	99	1	0	24.79	0.3013	23.89	0.2449
Middle		1	99	1	0	24.61	0.2891	23.71	0.2350
Highest		1	99	1	0	13.92	0.0247	13.02	0.0200
Lowest	64QAM	1	99	1	0	23.52	0.2249	22.62	0.1828
Middle		1	99	1	0	23.39	0.2183	22.49	0.1774
Highest		1	99	1	0	12.64	0.0184	11.74	0.0149
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 15 + 20 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.22	0.3327	24.32	0.2704
Middle		1	74	1	0	25.30	0.3388	24.40	0.2754
Highest		1	74	1	0	14.48	0.0281	13.58	0.0228
Lowest	16QAM	1	74	1	0	24.74	0.2979	23.84	0.2421
Middle		1	74	1	0	24.62	0.2897	23.72	0.2355
Highest		1	74	1	0	13.98	0.0250	13.08	0.0203
Lowest	64QAM	1	74	1	0	23.52	0.2249	22.62	0.1828
Middle		1	74	1	0	23.40	0.2188	22.50	0.1778
Highest		1	74	1	0	12.65	0.0184	11.75	0.0150
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 20 + 10 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.31	0.3396	24.41	0.2761
Middle		1	99	1	0	25.27	0.3365	24.37	0.2735
Highest		1	99	1	0	14.45	0.0279	13.55	0.0226
Lowest	16QAM	1	99	1	0	24.74	0.2979	23.84	0.2421
Middle		1	99	1	0	24.66	0.2924	23.76	0.2377
Highest		1	99	1	0	13.99	0.0251	13.09	0.0204
Lowest	64QAM	1	99	1	0	23.54	0.2259	22.64	0.1837
Middle		1	99	1	0	23.47	0.2223	22.57	0.1807
Highest		1	99	1	0	12.61	0.0182	11.71	0.0148
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 10 + 20 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.25	0.3350	24.35	0.2723
Middle		1	49	1	0	25.22	0.3327	24.32	0.2704
Highest		1	49	1	0	14.45	0.0279	13.55	0.0226
Lowest	16QAM	1	49	1	0	24.77	0.2999	23.87	0.2438
Middle		1	49	1	0	24.69	0.2944	23.79	0.2393
Highest		1	49	1	0	13.96	0.0249	13.06	0.0202
Lowest	64QAM	1	49	1	0	23.57	0.2275	22.67	0.1849
Middle		1	49	1	0	23.44	0.2208	22.54	0.1795
Highest		1	49	1	0	12.64	0.0184	11.74	0.0149
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 20 + 5 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.27	0.3365	24.37	0.2735
Middle		1	99	1	0	25.25	0.3350	24.35	0.2723
Highest		1	99	1	0	14.41	0.0276	13.51	0.0224
Lowest	16QAM	1	99	1	0	24.78	0.3006	23.88	0.2443
Middle		1	99	1	0	24.68	0.2938	23.78	0.2388
Highest		1	99	1	0	13.97	0.0249	13.07	0.0203
Lowest	64QAM	1	99	1	0	23.50	0.2239	22.60	0.1820
Middle		1	99	1	0	23.48	0.2228	22.58	0.1811
Highest		1	99	1	0	12.66	0.0185	11.76	0.0150
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 5 + 20 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.23	0.3334	24.33	0.2710
Middle		1	24	1	0	25.23	0.3334	24.33	0.2710
Highest		1	24	1	0	14.44	0.0278	13.54	0.0226
Lowest	16QAM	1	24	1	0	24.74	0.2979	23.84	0.2421
Middle		1	24	1	0	24.67	0.2931	23.77	0.2382
Highest		1	24	1	0	14.01	0.0252	13.11	0.0205
Lowest	64QAM	1	24	1	0	23.57	0.2275	22.67	0.1849
Middle		1	24	1	0	23.47	0.2223	22.57	0.1807
Highest		1	24	1	0	12.64	0.0184	11.74	0.0149
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 15 + 10 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.31	0.3396	24.41	0.2761
Middle		1	74	1	0	25.24	0.3342	24.34	0.2716
Highest		1	74	1	0	14.48	0.0281	13.58	0.0228
Lowest	16QAM	1	74	1	0	24.81	0.3027	23.91	0.2460
Middle		1	74	1	0	24.68	0.2938	23.78	0.2388
Highest		1	74	1	0	13.97	0.0249	13.07	0.0203
Lowest	64QAM	1	74	1	0	23.57	0.2275	22.67	0.1849
Middle		1	74	1	0	23.47	0.2223	22.57	0.1807
Highest		1	74	1	0	12.70	0.0186	11.80	0.0151
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 10 + 15 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.30	0.3388	24.40	0.2754
Middle		1	49	1	0	25.30	0.3388	24.40	0.2754
Highest		1	49	1	0	14.43	0.0277	13.53	0.0225
Lowest	16QAM	1	49	1	0	24.81	0.3027	23.91	0.2460
Middle		1	49	1	0	24.63	0.2904	23.73	0.2360
Highest		1	49	1	0	13.98	0.0250	13.08	0.0203
Lowest	64QAM	1	49	1	0	23.52	0.2249	22.62	0.1828
Middle		1	49	1	0	23.46	0.2218	22.56	0.1803
Highest		1	49	1	0	12.68	0.0185	11.78	0.0151
Limit	EIRP < 2W					Result		PASS	

LTE Band 41 (HPUE)_CA / 15 + 15 MHz (GT - LC = -0.9 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.23	0.3334	24.33	0.2710
Middle		1	74	1	0	25.24	0.3342	24.34	0.2716
Highest		1	74	1	0	14.46	0.0279	13.56	0.0227
Lowest	16QAM	1	74	1	0	24.72	0.2965	23.82	0.2410
Middle		1	74	1	0	24.63	0.2904	23.73	0.2360
Highest		1	74	1	0	13.95	0.0248	13.05	0.0202
Lowest	64QAM	1	74	1	0	23.57	0.2275	22.67	0.1849
Middle		1	74	1	0	23.48	0.2228	22.58	0.1811
Highest		1	74	1	0	12.70	0.0186	11.80	0.0151
Limit	EIRP < 2W					Result		PASS	

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LTE Band 2 / 1.4MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.75	0.2985	23.25	0.2113
Middle		1	0	24.76	0.2992	23.26	0.2118
Highest		1	0	24.83	0.3041	23.33	0.2153
Lowest	16QAM	1	5	23.86	0.2432	22.36	0.1722
Middle		1	5	23.89	0.2449	22.39	0.1734
Highest		1	5	23.90	0.2455	22.40	0.1738
Lowest	64QAM	1	5	22.23	0.1671	20.73	0.1183
Middle		1	5	22.82	0.1914	21.32	0.1355
Highest		1	5	22.90	0.1950	21.40	0.1380
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	23.28	0.2128
Middle		1	0	24.71	0.2958	23.21	0.2094
Highest		1	0	24.81	0.3027	23.31	0.2143
Lowest	16QAM	1	0	23.84	0.2421	22.34	0.1714
Middle		1	0	23.80	0.2399	22.30	0.1698
Highest		1	0	23.87	0.2438	22.37	0.1726
Lowest	64QAM	1	14	22.25	0.1679	20.75	0.1189
Middle		1	14	22.87	0.1936	21.37	0.1371
Highest		1	14	22.88	0.1941	21.38	0.1374
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.78	0.3006	23.28	0.2128
Middle		1	12	24.66	0.2924	23.16	0.2070
Highest		1	12	24.63	0.2904	23.13	0.2056
Lowest	16QAM	1	0	23.81	0.2404	22.31	0.1702
Middle		1	0	23.83	0.2415	22.33	0.1710
Highest		1	0	23.89	0.2449	22.39	0.1734
Lowest	64QAM	1	0	22.90	0.1950	21.40	0.1380
Middle		1	0	22.74	0.1879	21.24	0.1330
Highest		1	0	22.85	0.1928	21.35	0.1365
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.77	0.2999	23.27	0.2123
Middle		1	0	24.76	0.2992	23.26	0.2118
Highest		1	0	24.77	0.2999	23.27	0.2123
Lowest	16QAM	1	0	23.90	0.2455	22.40	0.1738
Middle		1	0	23.89	0.2449	22.39	0.1734
Highest		1	0	23.84	0.2421	22.34	0.1714
Lowest	64QAM	1	0	22.90	0.1950	21.40	0.1380
Middle		1	0	22.75	0.1884	21.25	0.1334
Highest		1	0	22.83	0.1919	21.33	0.1358
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.69	0.2944	23.19	0.2084
Middle		1	0	24.76	0.2992	23.26	0.2118
Highest		1	0	24.83	0.3041	23.33	0.2153
Lowest	16QAM	1	74	23.88	0.2443	22.38	0.1730
Middle		1	74	22.82	0.1914	21.32	0.1355
Highest		1	74	23.90	0.2455	22.40	0.1738
Lowest	64QAM	1	0	22.83	0.1919	21.33	0.1358
Middle		1	0	22.79	0.1901	21.29	0.1346
Highest		1	0	22.90	0.1950	21.40	0.1380
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	23.28	0.2128
Middle		1	0	24.77	0.2999	23.27	0.2123
Highest		1	0	24.84	0.3048	23.34	0.2158
Lowest	16QAM	1	0	23.90	0.2455	22.40	0.1738
Middle		1	0	23.90	0.2455	22.40	0.1738
Highest		1	0	23.81	0.2404	22.31	0.1702
Lowest	64QAM	1	99	22.25	0.1679	20.75	0.1189
Middle		1	99	22.86	0.1932	21.36	0.1368
Highest		1	99	22.90	0.1950	21.40	0.1380
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 1.4MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.75	0.2985	23.25	0.2113
Middle		1	0	24.67	0.2931	23.17	0.2075
Highest		1	0	24.54	0.2844	23.04	0.2014
Lowest	16QAM	1	0	23.90	0.2455	22.40	0.1738
Middle		1	0	23.89	0.2449	22.39	0.1734
Highest		1	0	23.84	0.2421	22.34	0.1714
Lowest	64QAM	3	1	22.55	0.1799	21.05	0.1274
Middle		3	1	22.90	0.1950	21.40	0.1380
Highest		3	1	22.50	0.1778	21.00	0.1259
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 3MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.76	0.2992	23.26	0.2118
Middle		1	0	24.67	0.2931	23.17	0.2075
Highest		1	0	24.60	0.2884	23.10	0.2042
Lowest	16QAM	1	8	23.79	0.2393	22.29	0.1694
Middle		1	8	23.84	0.2421	22.34	0.1714
Highest		1	8	23.89	0.2449	22.39	0.1734
Lowest	64QAM	1	8	22.47	0.1766	20.97	0.1250
Middle		1	8	22.90	0.1950	21.40	0.1380
Highest		1	8	22.57	0.1807	21.07	0.1279
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.76	0.2992	23.26	0.2118
Middle		1	0	24.74	0.2979	23.24	0.2109
Highest		1	0	24.54	0.2844	23.04	0.2014
Lowest	16QAM	1	0	23.90	0.2455	22.40	0.1738
Middle		1	0	23.80	0.2399	22.30	0.1698
Highest		1	0	23.90	0.2455	22.40	0.1738
Lowest	64QAM	1	24	22.01	0.1589	20.51	0.1125
Middle		1	24	22.88	0.1941	21.38	0.1374
Highest		1	24	21.29	0.1346	19.79	0.0953
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.85	0.3055	23.35	0.2163
Middle		1	0	24.71	0.2958	23.21	0.2094
Highest		1	0	24.53	0.2838	23.03	0.2009
Lowest	16QAM	1	25	23.81	0.2404	22.31	0.1702
Middle		1	25	23.90	0.2455	22.40	0.1738
Highest		1	25	23.85	0.2427	22.35	0.1718
Lowest	64QAM	1	25	22.52	0.1786	21.02	0.1265
Middle		1	25	22.89	0.1945	21.39	0.1377
Highest		1	25	22.64	0.1837	21.14	0.1300
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.75	0.2985	23.25	0.2113
Middle		1	0	24.71	0.2958	23.21	0.2094
Highest		1	0	24.59	0.2877	23.09	0.2037
Lowest	16QAM	1	0	23.84	0.2421	22.34	0.1714
Middle		1	0	23.90	0.2455	22.40	0.1738
Highest		1	0	23.89	0.2449	22.39	0.1734
Lowest	64QAM	1	37	22.46	0.1762	20.96	0.1247
Middle		1	37	22.90	0.1950	21.40	0.1380
Highest		1	37	22.64	0.1837	21.14	0.1300
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.85	0.3055	23.35	0.2163
Middle		1	0	24.77	0.2999	23.27	0.2123
Highest		1	0	24.61	0.2891	23.11	0.2046
Lowest	16QAM	1	0	23.82	0.2410	22.32	0.1706
Middle		1	0	23.85	0.2427	22.35	0.1718
Highest		1	0	23.90	0.2455	22.40	0.1738
Lowest	64QAM	1	49	22.56	0.1803	21.06	0.1276
Middle		1	49	22.86	0.1932	21.36	0.1368
Highest		1	49	22.64	0.1837	21.14	0.1300
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.31	0.2698	23.51	0.2244
Middle		1	0	24.90	0.3090	24.10	0.2570
Highest		1	0	23.15	0.2065	22.35	0.1718
Lowest	16QAM	1	3	23.90	0.2455	23.10	0.2042
Middle		1	3	22.79	0.1901	21.99	0.1581
Highest		1	3	23.33	0.2153	22.53	0.1791
Lowest	64QAM	1	5	22.28	0.1690	21.48	0.1406
Middle		1	5	21.26	0.1337	20.46	0.1112
Highest		1	5	22.96	0.1977	22.16	0.1644
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.26	0.2667	23.46	0.2218
Middle		1	0	24.87	0.3069	24.07	0.2553
Highest		1	0	23.06	0.2023	22.26	0.1683
Lowest	16QAM	1	14	23.99	0.2506	23.19	0.2084
Middle		1	14	22.08	0.1614	21.28	0.1343
Highest		1	14	23.87	0.2438	23.07	0.2028
Lowest	64QAM	1	14	22.27	0.1687	21.47	0.1403
Middle		1	14	21.27	0.1340	20.47	0.1114
Highest		1	14	22.94	0.1968	22.14	0.1637
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.35	0.2723	23.55	0.2265
Middle		1	0	24.90	0.3090	24.10	0.2570
Highest		1	0	23.05	0.2018	22.25	0.1679
Lowest	16QAM	1	0	23.76	0.2377	22.96	0.1977
Middle		1	0	23.95	0.2483	23.15	0.2065
Highest		1	0	22.38	0.1730	21.58	0.1439
Lowest	64QAM	1	24	22.26	0.1683	21.46	0.1400
Middle		1	24	21.23	0.1327	20.43	0.1104
Highest		1	24	22.93	0.1963	22.13	0.1633
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 10MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.26	0.2667	23.46	0.2218
Middle		1	0	24.87	0.3069	24.07	0.2553
Highest		1	0	23.11	0.2046	22.31	0.1702
Lowest	16QAM	1	49	23.97	0.2495	23.17	0.2075
Middle		1	49	22.19	0.1656	21.39	0.1377
Highest		1	49	23.88	0.2443	23.08	0.2032
Lowest	64QAM	1	49	22.23	0.1671	21.43	0.1390
Middle		1	49	21.28	0.1343	20.48	0.1117
Highest		1	49	22.98	0.1986	22.18	0.1652
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.27	0.2673	23.47	0.2223
Middle		1	0	24.97	0.3141	24.17	0.2612
Highest		1	0	23.07	0.2028	22.27	0.1687
Lowest	16QAM	1	74	23.96	0.2489	23.16	0.2070
Middle		1	74	22.00	0.1585	21.20	0.1318
Highest		1	74	23.81	0.2404	23.01	0.2000
Lowest	64QAM	1	74	22.20	0.1660	21.40	0.1380
Middle		1	74	21.30	0.1349	20.50	0.1122
Highest		1	74	22.94	0.1968	22.14	0.1637
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.35	0.2723	23.55	0.2265
Middle		1	0	24.97	0.3141	24.17	0.2612
Highest		1	0	23.15	0.2065	22.35	0.1718
Lowest	16QAM	1	99	23.99	0.2506	23.19	0.2084
Middle		1	99	22.06	0.1607	21.26	0.1337
Highest		1	99	23.91	0.2460	23.11	0.2046
Lowest	64QAM	1	99	22.30	0.1698	21.50	0.1413
Middle		1	99	21.31	0.1352	20.51	0.1125
Highest		1	99	23.00	0.1995	22.20	0.1660
Limit	EIRP < 1W			Result		PASS	

LTE Band 5 / 1.4MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.27	0.2673	14.12	0.0258
Middle		1	0	24.26	0.2667	14.11	0.0258
Highest		1	0	24.21	0.2636	14.06	0.0255
Lowest	16QAM	1	0	23.66	0.2323	13.51	0.0224
Middle		1	0	23.56	0.2270	13.41	0.0219
Highest		1	0	23.52	0.2249	13.37	0.0217
Lowest	64QAM	1	3	22.47	0.1766	12.32	0.0171
Middle		1	3	22.55	0.1799	12.40	0.0174
Highest		1	3	22.52	0.1786	12.37	0.0173
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.25	0.2661	14.10	0.0257
Middle		1	0	24.25	0.2661	14.10	0.0257
Highest		1	0	24.29	0.2685	14.14	0.0259
Lowest	16QAM	1	0	23.62	0.2301	13.47	0.0222
Middle		1	0	23.54	0.2259	13.39	0.0218
Highest		1	0	23.54	0.2259	13.39	0.0218
Lowest	64QAM	1	8	22.48	0.1770	12.33	0.0171
Middle		1	8	22.57	0.1807	12.42	0.0175
Highest		1	8	22.53	0.1791	12.38	0.0173
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.24	0.2655	14.09	0.0256
Middle		1	0	24.22	0.2642	14.07	0.0255
Highest		1	0	24.19	0.2624	14.04	0.0254
Lowest	16QAM	1	0	23.64	0.2312	13.49	0.0223
Middle		1	0	23.60	0.2291	13.45	0.0221
Highest		1	0	23.60	0.2291	13.45	0.0221
Lowest	64QAM	1	12	22.45	0.1758	12.30	0.0170
Middle		1	12	22.53	0.1791	12.38	0.0173
Highest		1	12	22.47	0.1766	12.32	0.0171
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 10MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.29	0.2685	14.14	0.0259
Middle		1	0	24.26	0.2667	14.11	0.0258
Highest		1	0	24.33	0.2710	14.18	0.0262
Lowest	16QAM	1	0	23.66	0.2323	13.51	0.0224
Middle		1	0	23.63	0.2307	13.48	0.0223
Highest		1	0	23.61	0.2296	13.46	0.0222
Lowest	64QAM	1	25	22.54	0.1795	12.39	0.0173
Middle		1	25	22.57	0.1807	12.42	0.0175
Highest		1	25	22.53	0.1791	12.38	0.0173
Limit	ERP < 7W			Result		PASS	

LTE Band 7 / 5MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	24.82	0.3034	22.42	0.1746
Middle		1	24	24.98	0.3148	22.58	0.1811
Highest		1	24	24.41	0.2761	22.01	0.1589
Lowest	16QAM	1	0	23.94	0.2477	21.54	0.1426
Middle		1	0	23.92	0.2466	21.52	0.1419
Highest		1	0	22.75	0.1884	20.35	0.1084
Lowest	64QAM	1	12	22.77	0.1892	20.37	0.1089
Middle		1	12	22.85	0.1928	20.45	0.1109
Highest		1	12	21.62	0.1452	19.22	0.0836
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	24.81	0.3027	22.41	0.1742
Middle		1	49	24.94	0.3119	22.54	0.1795
Highest		1	49	24.48	0.2805	22.08	0.1614
Lowest	16QAM	1	0	23.90	0.2455	21.50	0.1413
Middle		1	0	23.94	0.2477	21.54	0.1426
Highest		1	0	22.76	0.1888	20.36	0.1086
Lowest	64QAM	1	0	22.91	0.1954	20.51	0.1125
Middle		1	0	22.55	0.1799	20.15	0.1035
Highest		1	0	21.95	0.1567	19.55	0.0902
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	24.80	0.3020	22.40	0.1738
Middle		1	74	24.94	0.3119	22.54	0.1795
Highest		1	74	24.47	0.2799	22.07	0.1611
Lowest	16QAM	1	0	23.96	0.2489	21.56	0.1432
Middle		1	0	23.91	0.2460	21.51	0.1416
Highest		1	0	22.80	0.1905	20.40	0.1096
Lowest	64QAM	1	0	22.83	0.1919	20.43	0.1104
Middle		1	0	22.52	0.1786	20.12	0.1028
Highest		1	0	21.89	0.1545	19.49	0.0889
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	24.88	0.3076	22.48	0.1770
Middle		1	99	24.98	0.3148	22.58	0.1811
Highest		1	99	24.50	0.2818	22.10	0.1622
Lowest	16QAM	1	0	23.98	0.2500	21.58	0.1439
Middle		1	0	23.97	0.2495	21.57	0.1435
Highest		1	0	22.82	0.1914	20.42	0.1102
Lowest	64QAM	1	0	22.93	0.1963	20.53	0.1130
Middle		1	0	22.61	0.1824	20.21	0.1050
Highest		1	0	21.02	0.1265	18.62	0.0728
Limit	EIRP < 2W			Result		PASS	

LTE Band 12 / 1.4MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	5	24.26	0.2667	14.41	0.0276
Middle		1	5	24.24	0.2655	14.39	0.0275
Highest		1	5	24.21	0.2636	14.36	0.0273
Lowest	16QAM	1	5	23.66	0.2323	13.81	0.0240
Middle		1	5	23.65	0.2317	13.80	0.0240
Highest		1	5	23.65	0.2317	13.80	0.0240
Lowest	64QAM	1	5	22.61	0.1824	12.76	0.0189
Middle		1	5	22.48	0.1770	12.63	0.0183
Highest		1	5	22.44	0.1754	12.59	0.0182
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	24.26	0.2667	14.41	0.0276
Middle		1	14	24.24	0.2655	14.39	0.0275
Highest		1	14	24.19	0.2624	14.34	0.0272
Lowest	16QAM	1	14	23.68	0.2333	13.83	0.0242
Middle		1	14	23.67	0.2328	13.82	0.0241
Highest		1	14	23.63	0.2307	13.78	0.0239
Lowest	64QAM	1	8	22.49	0.1774	12.64	0.0184
Middle		1	8	22.58	0.1811	12.73	0.0187
Highest		1	8	22.51	0.1782	12.66	0.0185
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.32	0.2704	14.47	0.0280
Middle		1	24	24.25	0.2661	14.40	0.0275
Highest		1	24	24.27	0.2673	14.42	0.0277
Lowest	16QAM	1	24	23.68	0.2333	13.83	0.0242
Middle		1	24	23.62	0.2301	13.77	0.0238
Highest		1	24	23.62	0.2301	13.77	0.0238
Lowest	64QAM	1	24	22.61	0.1824	12.76	0.0189
Middle		1	24	22.56	0.1803	12.71	0.0187
Highest		1	24	22.48	0.1770	12.63	0.0183
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.35	0.2723	14.50	0.0282
Middle		1	49	24.34	0.2716	14.49	0.0281
Highest		1	49	24.27	0.2673	14.42	0.0277
Lowest	16QAM	1	49	23.72	0.2355	13.87	0.0244
Middle		1	49	23.68	0.2333	13.83	0.0242
Highest		1	49	23.68	0.2333	13.83	0.0242
Lowest	64QAM	1	49	22.64	0.1837	12.79	0.0190
Middle		1	49	22.56	0.1803	12.71	0.0187
Highest		1	49	22.54	0.1795	12.69	0.0186
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 5MHz (Average) (GT - LC = -7.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.43	0.2773	15.08	0.0322
Middle		1	24	24.42	0.2767	15.07	0.0321
Highest		1	24	24.45	0.2786	15.10	0.0324
Lowest	16QAM	1	24	23.64	0.2312	14.29	0.0269
Middle		1	24	23.74	0.2366	14.39	0.0275
Highest		1	24	23.67	0.2328	14.32	0.0270
Lowest	64QAM	1	12	22.67	0.1849	13.32	0.0215
Middle		1	12	22.65	0.1841	13.30	0.0214
Highest		1	12	22.65	0.1841	13.30	0.0214
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 10MHz (Average) (GT - LC = -7.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	49	24.47	0.2799	15.12	0.0325
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	25	23.74	0.2366	14.39	0.0275
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	25	22.71	0.1866	13.36	0.0217
Highest		-	-	-	-	-	-
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 5MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.17	0.2612	14.32	0.0270
Middle		1	12	24.18	0.2618	14.33	0.0271
Highest		1	12	24.29	0.2685	14.44	0.0278
Lowest	16QAM	1	24	23.65	0.2317	13.80	0.0240
Middle		1	24	23.66	0.2323	13.81	0.0240
Highest		1	24	23.63	0.2307	13.78	0.0239
Lowest	64QAM	1	24	22.49	0.1774	12.64	0.0184
Middle		1	24	22.55	0.1799	12.70	0.0186
Highest		1	24	22.57	0.1807	12.72	0.0187
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.28	0.2679	14.43	0.0277
Middle		1	49	24.31	0.2698	14.46	0.0279
Highest		1	49	24.29	0.2685	14.44	0.0278
Lowest	16QAM	1	49	23.72	0.2355	13.87	0.0244
Middle		1	49	23.70	0.2344	13.85	0.0243
Highest		1	49	23.69	0.2339	13.84	0.0242
Lowest	64QAM	1	49	22.55	0.1799	12.70	0.0186
Middle		1	49	22.61	0.1824	12.76	0.0189
Highest		1	49	22.59	0.1816	12.74	0.0188
Limit	ERP < 3W			Result		PASS	

LTE Band 41 / 5MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	24.71	0.2958	22.71	0.1866
Middle		1	24	24.96	0.3133	22.96	0.1977
Highest		1	24	24.65	0.2917	22.65	0.1841
Lowest	16QAM	1	0	23.73	0.2360	21.73	0.1489
Middle		1	0	23.93	0.2472	21.93	0.1560
Highest		1	0	23.47	0.2223	21.47	0.1403
Lowest	64QAM	1	0	22.41	0.1742	20.41	0.1099
Middle		1	0	22.75	0.1884	20.75	0.1189
Highest		1	0	22.17	0.1648	20.17	0.1040
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	24.67	0.2931	22.67	0.1849
Middle		1	49	24.92	0.3105	22.92	0.1959
Highest		1	49	24.58	0.2871	22.58	0.1811
Lowest	16QAM	1	0	23.71	0.2350	21.71	0.1483
Middle		1	0	23.96	0.2489	21.96	0.1570
Highest		1	0	23.51	0.2244	21.51	0.1416
Lowest	64QAM	1	0	22.44	0.1754	20.44	0.1107
Middle		1	0	22.76	0.1888	20.76	0.1191
Highest		1	0	22.21	0.1663	20.21	0.1050
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	24.72	0.2965	22.72	0.1871
Middle		1	74	24.94	0.3119	22.94	0.1968
Highest		1	74	24.65	0.2917	22.65	0.1841
Lowest	16QAM	1	0	23.71	0.2350	21.71	0.1483
Middle		1	0	23.90	0.2455	21.90	0.1549
Highest		1	0	23.47	0.2223	21.47	0.1403
Lowest	64QAM	1	0	22.40	0.1738	20.40	0.1096
Middle		1	0	22.78	0.1897	20.78	0.1197
Highest		1	0	22.16	0.1644	20.16	0.1038
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 20MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	24.73	0.2972	22.73	0.1875
Middle		1	99	24.96	0.3133	22.96	0.1977
Highest		1	99	24.68	0.2938	22.68	0.1854
Lowest	16QAM	1	0	23.73	0.2360	21.73	0.1489
Middle		1	0	23.99	0.2506	21.99	0.1581
Highest		1	0	23.55	0.2265	21.55	0.1429
Lowest	64QAM	1	0	22.50	0.1778	20.50	0.1122
Middle		1	0	22.79	0.1901	20.79	0.1199
Highest		1	0	22.25	0.1679	20.25	0.1059
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 5MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.82	0.3819	23.82	0.2410
Middle		1	0	26.66	0.4634	24.66	0.2924
Highest		1	0	26.19	0.4159	24.19	0.2624
Lowest	16QAM	1	0	25.19	0.3304	23.19	0.2084
Middle		1	0	26.05	0.4027	24.05	0.2541
Highest		1	0	25.45	0.3508	23.45	0.2213
Lowest	64QAM	1	0	23.54	0.2259	21.54	0.1426
Middle		1	0	24.37	0.2735	22.37	0.1726
Highest		1	0	23.77	0.2382	21.77	0.1503
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 10MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.21	0.4178	24.21	0.2636
Middle		1	0	26.66	0.4634	24.66	0.2924
Highest		1	0	26.39	0.4355	24.39	0.2748
Lowest	16QAM	1	12	25.15	0.3273	23.15	0.2065
Middle		1	12	25.99	0.3972	23.99	0.2506
Highest		1	12	25.44	0.3499	23.44	0.2208
Lowest	64QAM	1	25	23.50	0.2239	21.50	0.1413
Middle		1	25	24.35	0.2723	22.35	0.1718
Highest		1	25	23.76	0.2377	21.76	0.1500
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 15MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.44	0.4406	24.44	0.2780
Middle		1	0	26.65	0.4624	24.65	0.2917
Highest		1	0	26.07	0.4046	24.07	0.2553
Lowest	16QAM	1	25	25.24	0.3342	23.24	0.2109
Middle		1	25	26.05	0.4027	24.05	0.2541
Highest		1	25	25.50	0.3548	23.50	0.2239
Lowest	64QAM	1	74	23.58	0.2280	21.58	0.1439
Middle		1	74	24.41	0.2761	22.41	0.1742
Highest		1	74	23.75	0.2371	21.75	0.1496
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 (HPUE) / 20MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.92	0.3908	23.92	0.2466
Middle		1	0	26.68	0.4656	24.68	0.2938
Highest		1	0	26.20	0.4169	24.20	0.2630
Lowest	16QAM	1	37	25.24	0.3342	23.24	0.2109
Middle		1	37	26.07	0.4046	24.07	0.2553
Highest		1	37	25.51	0.3556	23.51	0.2244
Lowest	64QAM	1	0	23.58	0.2280	21.58	0.1439
Middle		1	0	24.45	0.2786	22.45	0.1758
Highest		1	0	23.82	0.2410	21.82	0.1521
Limit	EIRP < 2W			Result		PASS	

LTE Band 26 / 1.4MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.25	0.2661	14.10	0.0257
Middle		1	0	24.12	0.2582	13.97	0.0249
Highest		1	0	24.11	0.2576	13.96	0.0249
Lowest	16QAM	1	0	23.59	0.2286	13.44	0.0221
Middle		1	0	23.42	0.2198	13.27	0.0212
Highest		1	0	23.40	0.2188	13.25	0.0211
Lowest	64QAM	1	3	22.44	0.1754	12.29	0.0169
Middle		1	3	22.37	0.1726	12.22	0.0167
Highest		1	3	22.42	0.1746	12.27	0.0169
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.25	0.2661	14.10	0.0257
Middle		1	0	24.11	0.2576	13.96	0.0249
Highest		1	0	24.12	0.2582	13.97	0.0249
Lowest	16QAM	1	0	23.52	0.2249	13.37	0.0217
Middle		1	0	23.47	0.2223	13.32	0.0215
Highest		1	0	23.43	0.2203	13.28	0.0213
Lowest	64QAM	1	14	22.41	0.1742	12.26	0.0168
Middle		1	14	22.39	0.1734	12.24	0.0167
Highest		1	14	21.67	0.1469	11.52	0.0142
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.25	0.2661	14.10	0.0257
Middle		1	0	24.13	0.2588	13.98	0.0250
Highest		1	0	24.14	0.2594	13.99	0.0251
Lowest	16QAM	1	0	23.59	0.2286	13.44	0.0221
Middle		1	0	23.48	0.2228	13.33	0.0215
Highest		1	0	23.41	0.2193	13.26	0.0212
Lowest	64QAM	1	12	22.46	0.1762	12.31	0.0170
Middle		1	12	22.39	0.1734	12.24	0.0167
Highest		1	12	22.43	0.1750	12.28	0.0169
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 10MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.24	0.2655	14.09	0.0256
Middle		1	0	24.08	0.2559	13.93	0.0247
Highest		1	0	24.17	0.2612	14.02	0.0252
Lowest	16QAM	1	0	23.58	0.2280	13.43	0.0220
Middle		1	0	23.41	0.2193	13.26	0.0212
Highest		1	0	23.44	0.2208	13.29	0.0213
Lowest	64QAM	1	25	22.42	0.1746	12.27	0.0169
Middle		1	25	22.32	0.1706	12.17	0.0165
Highest		1	25	22.43	0.1750	12.28	0.0169
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.29	0.2685	14.14	0.0259
Middle		1	0	24.21	0.2636	14.06	0.0255
Highest		1	0	24.20	0.2630	14.05	0.0254
Lowest	16QAM	1	0	23.62	0.2301	13.47	0.0222
Middle		1	0	23.50	0.2239	13.35	0.0216
Highest		1	0	23.50	0.2239	13.35	0.0216
Lowest	64QAM	1	37	22.47	0.1766	12.32	0.0171
Middle		1	37	22.41	0.1742	12.26	0.0168
Highest		1	37	22.45	0.1758	12.30	0.0170
Limit	ERP < 7W			Result		PASS	

LTE Band 38 (HPUE) / 5MHz (Peak) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	26.59	0.4560	24.69	0.2944
Middle		1	12	26.97	0.4977	25.07	0.3214
Highest		1	12	26.91	0.4909	25.01	0.3170
Lowest	16QAM	1	24	25.93	0.3917	24.03	0.2529
Middle		1	24	26.32	0.4285	24.42	0.2767
Highest		1	24	26.28	0.4246	24.38	0.2742
Lowest	64QAM	1	12	23.96	0.2489	22.06	0.1607
Middle		1	12	24.26	0.2667	22.36	0.1722
Highest		1	12	24.67	0.2931	22.77	0.1892
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 (HPUE) / 10MHz (Peak) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	26.52	0.4487	24.62	0.2897
Middle		1	49	27.00	0.5012	25.10	0.3236
Highest		1	49	26.98	0.4989	25.08	0.3221
Lowest	16QAM	1	49	25.90	0.3890	24.00	0.2512
Middle		1	49	26.32	0.4285	24.42	0.2767
Highest		1	49	26.31	0.4276	24.41	0.2761
Lowest	64QAM	1	49	24.04	0.2535	22.14	0.1637
Middle		1	49	24.53	0.2838	22.63	0.1832
Highest		1	49	24.65	0.2917	22.75	0.1884
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 (HPUE) / 15MHz (Peak) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	26.58	0.4550	24.68	0.2938
Middle		1	74	26.99	0.5000	25.09	0.3228
Highest		1	74	26.98	0.4989	25.08	0.3221
Lowest	16QAM	1	74	25.90	0.3890	24.00	0.2512
Middle		1	74	26.27	0.4236	24.37	0.2735
Highest		1	74	26.33	0.4295	24.43	0.2773
Lowest	64QAM	1	37	23.99	0.2506	22.09	0.1618
Middle		1	37	24.25	0.2661	22.35	0.1718
Highest		1	37	24.74	0.2979	22.84	0.1923
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 (HPUE) / 20MHz (Peak) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	26.60	0.4571	24.70	0.2951
Middle		1	99	27.01	0.5023	25.11	0.3243
Highest		1	99	27.00	0.5012	25.10	0.3236
Lowest	16QAM	1	99	25.96	0.3945	24.06	0.2547
Middle		1	99	26.37	0.4335	24.47	0.2799
Highest		1	99	26.34	0.4305	24.44	0.2780
Lowest	64QAM	1	49	24.04	0.2535	22.14	0.1637
Middle		1	49	24.31	0.2698	22.41	0.1742
Highest		1	49	24.74	0.2979	22.84	0.1923
Limit	EIRP < 2W			Result		PASS	

LTE Band 66 / 1.4MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.57	0.2864	23.77	0.2382
Middle		1	0	24.09	0.2564	23.29	0.2133
Highest		1	0	24.91	0.3097	24.11	0.2576
Lowest	16QAM	3	3	23.82	0.2410	23.02	0.2004
Middle		3	3	23.79	0.2393	22.99	0.1991
Highest		3	3	23.88	0.2443	23.08	0.2032
Lowest	64QAM	3	3	22.89	0.1945	22.09	0.1618
Middle		3	3	21.82	0.1521	21.02	0.1265
Highest		3	3	22.89	0.1945	22.09	0.1618
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.55	0.2851	23.75	0.2371
Middle		1	0	24.03	0.2529	23.23	0.2104
Highest		1	0	24.92	0.3105	24.12	0.2582
Lowest	16QAM	1	0	23.85	0.2427	23.05	0.2018
Middle		1	0	23.31	0.2143	22.51	0.1782
Highest		1	0	23.81	0.2404	23.01	0.2000
Lowest	64QAM	1	8	22.83	0.1919	22.03	0.1596
Middle		1	8	21.67	0.1469	20.87	0.1222
Highest		1	8	21.80	0.1514	21.00	0.1259
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.59	0.2877	23.79	0.2393
Middle		1	0	24.01	0.2518	23.21	0.2094
Highest		1	0	24.95	0.3126	24.15	0.2600
Lowest	16QAM	1	0	23.93	0.2472	23.13	0.2056
Middle		1	0	23.35	0.2163	22.55	0.1799
Highest		1	0	23.83	0.2415	23.03	0.2009
Lowest	64QAM	1	0	21.55	0.1429	20.75	0.1189
Middle		1	0	21.53	0.1422	20.73	0.1183
Highest		1	0	22.85	0.1928	22.05	0.1603
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 10MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.58	0.2871	23.78	0.2388
Middle		1	0	23.99	0.2506	23.19	0.2084
Highest		1	0	24.92	0.3105	24.12	0.2582
Lowest	16QAM	1	0	23.93	0.2472	23.13	0.2056
Middle		1	0	23.37	0.2173	22.57	0.1807
Highest		1	0	23.79	0.2393	22.99	0.1991
Lowest	64QAM	1	0	21.53	0.1422	20.73	0.1183
Middle		1	0	21.55	0.1429	20.75	0.1189
Highest		1	0	22.79	0.1901	21.99	0.1581
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.56	0.2858	23.76	0.2377
Middle		1	0	24.00	0.2512	23.20	0.2089
Highest		1	0	24.91	0.3097	24.11	0.2576
Lowest	16QAM	1	0	23.91	0.2460	23.11	0.2046
Middle		1	0	23.40	0.2188	22.60	0.1820
Highest		1	0	23.82	0.2410	23.02	0.2004
Lowest	64QAM	1	37	22.85	0.1928	22.05	0.1603
Middle		1	37	21.63	0.1455	20.83	0.1211
Highest		1	37	21.78	0.1507	20.98	0.1253
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.60	0.2884	23.80	0.2399
Middle		1	0	24.05	0.2541	23.25	0.2113
Highest		1	0	24.98	0.3148	24.18	0.2618
Lowest	16QAM	1	0	23.95	0.2483	23.15	0.2065
Middle		1	0	23.41	0.2193	22.61	0.1824
Highest		1	0	23.87	0.2438	23.07	0.2028
Lowest	64QAM	1	0	21.61	0.1449	20.81	0.1205
Middle		1	0	21.55	0.1429	20.75	0.1189
Highest		1	0	22.87	0.1936	22.07	0.1611
Limit	EIRP < 1W			Result		PASS	

LTE Band 71 / 5MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.32	0.2704	12.57	0.0181
Middle		1	0	24.25	0.2661	12.50	0.0178
Highest		1	0	24.23	0.2649	12.48	0.0177
Lowest	16QAM	1	24	23.59	0.2286	11.84	0.0153
Middle		1	24	23.67	0.2328	11.92	0.0156
Highest		1	24	23.53	0.2254	11.78	0.0151
Lowest	64QAM	1	24	22.47	0.1766	10.72	0.0118
Middle		1	24	22.57	0.1807	10.82	0.0121
Highest		1	24	22.46	0.1762	10.71	0.0118
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 10MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.35	0.2723	12.60	0.0182
Middle		1	0	24.30	0.2692	12.55	0.0180
Highest		1	0	24.18	0.2618	12.43	0.0175
Lowest	16QAM	1	0	23.64	0.2312	11.89	0.0155
Middle		1	0	23.60	0.2291	11.85	0.0153
Highest		1	0	23.60	0.2291	11.85	0.0153
Lowest	64QAM	1	0	22.55	0.1799	10.80	0.0120
Middle		1	0	22.43	0.1750	10.68	0.0117
Highest		1	0	22.46	0.1762	10.71	0.0118
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 15MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	74	24.24	0.2655	12.49	0.0177
Middle		1	74	24.34	0.2716	12.59	0.0182
Highest		1	74	24.17	0.2612	12.42	0.0175
Lowest	16QAM	1	0	23.69	0.2339	11.94	0.0156
Middle		1	0	23.56	0.2270	11.81	0.0152
Highest		1	0	23.59	0.2286	11.84	0.0153
Lowest	64QAM	1	74	22.53	0.1791	10.78	0.0120
Middle		1	74	22.50	0.1778	10.75	0.0119
Highest		1	74	22.43	0.1750	10.68	0.0117
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 20MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	EIRP(dBm)	EIRP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.40	0.2754	12.65	0.0184
Middle		1	0	24.34	0.2716	12.59	0.0182
Highest		1	0	24.28	0.2679	12.53	0.0179
Lowest	16QAM	1	0	23.72	0.2355	11.97	0.0157
Middle		1	0	23.62	0.2301	11.87	0.0154
Highest		1	0	23.64	0.2312	11.89	0.0155
Lowest	64QAM	1	0	22.60	0.1820	10.85	0.0122
Middle		1	0	22.50	0.1778	10.75	0.0119
Highest		1	0	22.48	0.1770	10.73	0.0118
Limit	ERP < 3W			Result		PASS	

LTE Band 5_CA / 10 + 10 MHz (GT - LC = -8 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	25.36	0.3436	15.21	0.0332
Middle		1	49	1	0	25.47	0.3524	15.32	0.0340
Highest		1	49	1	0	25.41	0.3475	15.26	0.0336
Lowest	16QAM	1	49	1	0	24.87	0.3069	14.72	0.0296
Middle		1	49	1	0	24.85	0.3055	14.70	0.0295
Highest		1	49	1	0	24.93	0.3112	14.78	0.0301
Lowest	64QAM	1	49	1	0	23.65	0.2317	13.50	0.0224
Middle		1	49	1	0	23.65	0.2317	13.50	0.0224
Highest		1	49	1	0	23.61	0.2296	13.46	0.0222
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 10 + 5 MHz (GT - LC = -8 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	25.26	0.3357	15.11	0.0324
Middle		1	49	1	0	25.44	0.3499	15.29	0.0338
Highest		1	49	1	0	25.33	0.3412	15.18	0.0330
Lowest	16QAM	1	49	1	0	24.83	0.3041	14.68	0.0294
Middle		1	49	1	0	24.75	0.2985	14.60	0.0288
Highest		1	49	1	0	24.92	0.3105	14.77	0.0300
Lowest	64QAM	1	49	1	0	23.60	0.2291	13.45	0.0221
Middle		1	49	1	0	23.62	0.2301	13.47	0.0222
Highest		1	49	1	0	23.53	0.2254	13.38	0.0218
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 5 + 10 MHz (GT - LC = -8 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	25.35	0.3428	15.20	0.0331
Middle		1	24	1	0	25.41	0.3475	15.26	0.0336
Highest		1	24	1	0	25.38	0.3451	15.23	0.0333
Lowest	16QAM	1	24	1	0	24.82	0.3034	14.67	0.0293
Middle		1	24	1	0	24.82	0.3034	14.67	0.0293
Highest		1	24	1	0	24.85	0.3055	14.70	0.0295
Lowest	64QAM	1	24	1	0	23.56	0.2270	13.41	0.0219
Middle		1	24	1	0	23.64	0.2312	13.49	0.0223
Highest		1	24	1	0	23.54	0.2259	13.39	0.0218
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 5 + 3 MHz (GT - LC = -8 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	25.30	0.3388	17.30	0.0537
Middle		1	24	1	0	25.46	0.3516	17.46	0.0557
Highest		1	24	1	0	25.32	0.3404	17.32	0.0540
Lowest	16QAM	1	24	1	0	24.77	0.2999	16.77	0.0475
Middle		1	24	1	0	24.75	0.2985	16.75	0.0473
Highest		1	24	1	0	24.85	0.3055	16.85	0.0484
Lowest	64QAM	1	24	1	0	23.62	0.2301	15.62	0.0365
Middle		1	24	1	0	23.59	0.2286	15.59	0.0362
Highest		1	24	1	0	23.61	0.2296	15.61	0.0364
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 3 + 5 MHz (GT - LC = -8 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	1	0	25.27	0.3365	17.27	0.0533
Middle		1	14	1	0	25.45	0.3508	17.45	0.0556
Highest		1	14	1	0	25.32	0.3404	17.32	0.0540
Lowest	16QAM	1	14	1	0	24.83	0.3041	16.83	0.0482
Middle		1	14	1	0	24.79	0.3013	16.79	0.0478
Highest		1	14	1	0	24.84	0.3048	16.84	0.0483
Lowest	64QAM	1	14	1	0	23.64	0.2312	15.64	0.0366
Middle		1	14	1	0	23.59	0.2286	15.59	0.0362
Highest		1	14	1	0	23.59	0.2286	15.59	0.0362
Limit	ERP < 7W					Result		PASS	

LTE Band 66B_CA / 10 + 10 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.56	0.3597	24.76	0.2992
Middle		1	49	1	0	25.63	0.3656	24.83	0.3041
Highest		1	49	1	0	25.58	0.3614	24.78	0.3006
Lowest	16QAM	1	49	1	0	25.04	0.3192	24.24	0.2655
Middle		1	49	1	0	25.08	0.3221	24.28	0.2679
Highest		1	49	1	0	25.08	0.3221	24.28	0.2679
Lowest	64QAM	1	49	1	0	23.92	0.2466	23.12	0.2051
Middle		1	49	1	0	25.33	0.3412	24.53	0.2838
Highest		1	49	1	0	23.84	0.2421	23.04	0.2014
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 15 + 5 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.52	0.3565	24.72	0.2965
Middle		1	74	1	0	25.39	0.3459	24.59	0.2877
Highest		1	74	1	0	24.33	0.2710	23.53	0.2254
Lowest	16QAM	1	74	1	0	24.96	0.3133	24.16	0.2606
Middle		1	74	1	0	25.08	0.3221	24.28	0.2679
Highest		1	74	1	0	23.58	0.2280	22.78	0.1897
Lowest	64QAM	1	74	1	0	22.17	0.1648	21.37	0.1371
Middle		1	74	1	0	22.83	0.1919	22.03	0.1596
Highest		1	74	1	0	20.60	0.1148	19.80	0.0955
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 15 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.63	0.3656	24.83	0.3041
Middle		1	24	1	0	25.48	0.3532	24.68	0.2938
Highest		1	24	1	0	24.09	0.2564	23.29	0.2133
Lowest	16QAM	1	24	1	0	25.25	0.3350	24.45	0.2786
Middle		1	24	1	0	24.79	0.3013	23.99	0.2506
Highest		1	24	1	0	23.60	0.2291	22.80	0.1905
Lowest	64QAM	1	24	1	0	22.18	0.1652	21.38	0.1374
Middle		1	24	1	0	22.78	0.1897	21.98	0.1578
Highest		1	24	1	0	20.29	0.1069	19.49	0.0889
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 10 + 5 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.66	0.3681	24.86	0.3062
Middle		1	49	1	0	25.45	0.3508	24.65	0.2917
Highest		1	49	1	0	24.25	0.2661	23.45	0.2213
Lowest	16QAM	1	49	1	0	24.93	0.3112	24.13	0.2588
Middle		1	49	1	0	25.00	0.3162	24.20	0.2630
Highest		1	49	1	0	23.63	0.2307	22.83	0.1919
Lowest	64QAM	1	49	1	0	22.51	0.1782	21.71	0.1483
Middle		1	49	1	0	22.97	0.1982	22.17	0.1648
Highest		1	49	1	0	20.37	0.1089	19.57	0.0906
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 10 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.53	0.3573	24.73	0.2972
Middle		1	24	1	0	25.66	0.3681	24.86	0.3062
Highest		1	24	1	0	24.05	0.2541	23.25	0.2113
Lowest	16QAM	1	24	1	0	24.97	0.3141	24.17	0.2612
Middle		1	24	1	0	24.94	0.3119	24.14	0.2594
Highest		1	24	1	0	23.65	0.2317	22.85	0.1928
Lowest	64QAM	1	24	1	0	22.13	0.1633	21.33	0.1358
Middle		1	24	1	0	22.84	0.1923	22.04	0.1600
Highest		1	24	1	0	20.58	0.1143	19.78	0.0951
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 5 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.57	0.3606	24.77	0.2999
Middle		1	24	1	0	25.42	0.3483	24.62	0.2897
Highest		1	24	1	0	23.97	0.2495	23.17	0.2075
Lowest	16QAM	1	24	1	0	25.18	0.3296	24.38	0.2742
Middle		1	24	1	0	24.98	0.3148	24.18	0.2618
Highest		1	24	1	0	23.45	0.2213	22.65	0.1841
Lowest	64QAM	1	24	1	0	22.26	0.1683	21.46	0.1400
Middle		1	24	1	0	22.83	0.1919	22.03	0.1596
Highest		1	24	1	0	20.66	0.1164	19.86	0.0968
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 20 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	26.13	0.4102	25.33	0.3412
Middle		1	99	1	0	25.94	0.3926	25.14	0.3266
Highest		1	99	1	0	25.91	0.3899	25.11	0.3243
Lowest	16QAM	1	99	1	0	25.63	0.3656	24.83	0.3041
Middle		1	99	1	0	25.35	0.3428	24.55	0.2851
Highest		1	99	1	0	25.41	0.3475	24.61	0.2891
Lowest	64QAM	1	99	1	0	24.48	0.2805	23.68	0.2333
Middle		1	99	1	0	24.52	0.2831	23.72	0.2355
Highest		1	99	1	0	23.94	0.2477	23.14	0.2061
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 15 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.46	0.3516	24.66	0.2924
Middle		1	74	1	0	25.59	0.3622	24.79	0.3013
Highest		1	74	1	0	25.13	0.3258	24.33	0.2710
Lowest	16QAM	1	74	1	0	24.49	0.2812	23.69	0.2339
Middle		1	74	1	0	24.66	0.2924	23.86	0.2432
Highest		1	74	1	0	24.89	0.3083	24.09	0.2564
Lowest	64QAM	1	74	1	0	22.16	0.1644	21.36	0.1368
Middle		1	74	1	0	23.19	0.2084	22.39	0.1734
Highest		1	74	1	0	23.46	0.2218	22.66	0.1845
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 20 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.62	0.3648	24.82	0.3034
Middle		1	74	1	0	25.60	0.3631	24.80	0.3020
Highest		1	74	1	0	25.21	0.3319	24.41	0.2761
Lowest	16QAM	1	74	1	0	24.45	0.2786	23.65	0.2317
Middle		1	74	1	0	24.66	0.2924	23.86	0.2432
Highest		1	74	1	0	24.79	0.3013	23.99	0.2506
Lowest	64QAM	1	74	1	0	22.28	0.1690	21.48	0.1406
Middle		1	74	1	0	23.18	0.2080	22.38	0.1730
Highest		1	74	1	0	23.13	0.2056	22.33	0.1710
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 10 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.38	0.3451	24.58	0.2871
Middle		1	99	1	0	25.46	0.3516	24.66	0.2924
Highest		1	99	1	0	25.41	0.3475	24.61	0.2891
Lowest	16QAM	1	99	1	0	24.74	0.2979	23.94	0.2477
Middle		1	99	1	0	24.52	0.2831	23.72	0.2355
Highest		1	99	1	0	24.70	0.2951	23.90	0.2455
Lowest	64QAM	1	99	1	0	22.44	0.1754	21.64	0.1459
Middle		1	99	1	0	23.22	0.2099	22.42	0.1746
Highest		1	99	1	0	23.28	0.2128	22.48	0.1770
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 20 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.58	0.3614	24.78	0.3006
Middle		1	49	1	0	25.42	0.3483	24.62	0.2897
Highest		1	49	1	0	25.44	0.3499	24.64	0.2911
Lowest	16QAM	1	49	1	0	24.75	0.2985	23.95	0.2483
Middle		1	49	1	0	24.60	0.2884	23.80	0.2399
Highest		1	49	1	0	24.76	0.2992	23.96	0.2489
Lowest	64QAM	1	49	1	0	22.44	0.1754	21.64	0.1459
Middle		1	49	1	0	23.29	0.2133	22.49	0.1774
Highest		1	49	1	0	23.30	0.2138	22.50	0.1778
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 5 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.58	0.3614	24.78	0.3006
Middle		1	99	1	0	25.54	0.3581	24.74	0.2979
Highest		1	99	1	0	25.31	0.3396	24.51	0.2825
Lowest	16QAM	1	99	1	0	24.76	0.2992	23.96	0.2489
Middle		1	99	1	0	24.29	0.2685	23.49	0.2234
Highest		1	99	1	0	24.99	0.3155	24.19	0.2624
Lowest	64QAM	1	99	1	0	22.15	0.1641	21.35	0.1365
Middle		1	99	1	0	23.14	0.2061	22.34	0.1714
Highest		1	99	1	0	23.41	0.2193	22.61	0.1824
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 5 + 20 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.53	0.3573	24.73	0.2972
Middle		1	24	1	0	25.43	0.3491	24.63	0.2904
Highest		1	24	1	0	25.17	0.3289	24.37	0.2735
Lowest	16QAM	1	24	1	0	24.68	0.2938	23.88	0.2443
Middle		1	24	1	0	24.49	0.2812	23.69	0.2339
Highest		1	24	1	0	25.05	0.3199	24.25	0.2661
Lowest	64QAM	1	24	1	0	22.16	0.1644	21.36	0.1368
Middle		1	24	1	0	23.39	0.2183	22.59	0.1816
Highest		1	24	1	0	23.46	0.2218	22.66	0.1845
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 10 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.45	0.3508	24.65	0.2917
Middle		1	74	1	0	25.41	0.3475	24.61	0.2891
Highest		1	74	1	0	25.48	0.3532	24.68	0.2938
Lowest	16QAM	1	74	1	0	24.54	0.2844	23.74	0.2366
Middle		1	74	1	0	24.32	0.2704	23.52	0.2249
Highest		1	74	1	0	24.91	0.3097	24.11	0.2576
Lowest	64QAM	1	74	1	0	22.25	0.1679	21.45	0.1396
Middle		1	74	1	0	23.29	0.2133	22.49	0.1774
Highest		1	74	1	0	23.40	0.2188	22.60	0.1820
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 15 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.58	0.3614	24.78	0.3006
Middle		1	49	1	0	25.34	0.3420	24.54	0.2844
Highest		1	49	1	0	25.15	0.3273	24.35	0.2723
Lowest	16QAM	1	49	1	0	24.50	0.2818	23.70	0.2344
Middle		1	49	1	0	24.42	0.2767	23.62	0.2301
Highest		1	49	1	0	25.06	0.3206	24.26	0.2667
Lowest	64QAM	1	49	1	0	22.50	0.1778	21.70	0.1479
Middle		1	49	1	0	23.31	0.2143	22.51	0.1782
Highest		1	49	1	0	23.12	0.2051	22.32	0.1706
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 15 MHz (GT - LC = -0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.39	0.3459	24.59	0.2877
Middle		1	74	1	0	25.42	0.3483	24.62	0.2897
Highest		1	74	1	0	25.20	0.3311	24.40	0.2754
Lowest	16QAM	1	74	1	0	24.58	0.2871	23.78	0.2388
Middle		1	74	1	0	24.32	0.2704	23.52	0.2249
Highest		1	74	1	0	24.72	0.2965	23.92	0.2466
Lowest	64QAM	1	74	1	0	22.39	0.1734	21.59	0.1442
Middle		1	74	1	0	23.00	0.1995	22.20	0.1660
Highest		1	74	1	0	23.49	0.2234	22.69	0.1858
Limit	EIRP < 1W					Result		PASS	

LTE Band 7_CA / 20 + 20 MHz (GT - LC = -2.4 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	24.77	0.2999	22.37	0.1726
Middle		1	99	1	0	24.50	0.2818	22.10	0.1622
Highest		1	99	1	0	24.65	0.2917	22.25	0.1679
Lowest	16QAM	1	99	1	0	23.40	0.2188	21.00	0.1259
Middle		1	99	1	0	23.75	0.2371	21.35	0.1365
Highest		1	99	1	0	23.82	0.2410	21.42	0.1387
Lowest	64QAM	1	99	1	0	20.34	0.1081	17.94	0.0622
Middle		1	99	1	0	21.13	0.1297	18.73	0.0746
Highest		1	99	1	0	21.11	0.1291	18.71	0.0743
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 20 + 15 MHz (GT - LC = -2.4 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	24.70	0.2951	22.30	0.1698
Middle		1	99	1	0	24.45	0.2786	22.05	0.1603
Highest		1	99	1	0	24.65	0.2917	22.25	0.1679
Lowest	16QAM	1	99	1	0	23.34	0.2158	20.94	0.1242
Middle		1	99	1	0	23.71	0.2350	21.31	0.1352
Highest		1	99	1	0	23.79	0.2393	21.39	0.1377
Lowest	64QAM	1	99	1	0	20.32	0.1076	17.92	0.0619
Middle		1	99	1	0	21.06	0.1276	18.66	0.0735
Highest		1	99	1	0	21.07	0.1279	18.67	0.0736
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 15 + 20 MHz (GT - LC = -2.4 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.70	0.2951	22.30	0.1698
Middle		1	74	1	0	24.47	0.2799	22.07	0.1611
Highest		1	74	1	0	24.58	0.2871	22.18	0.1652
Lowest	16QAM	1	74	1	0	23.36	0.2168	20.96	0.1247
Middle		1	74	1	0	23.65	0.2317	21.25	0.1334
Highest		1	74	1	0	23.79	0.2393	21.39	0.1377
Lowest	64QAM	1	74	1	0	20.24	0.1057	17.84	0.0608
Middle		1	74	1	0	21.08	0.1282	18.68	0.0738
Highest		1	74	1	0	21.10	0.1288	18.70	0.0741
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 20 + 10 MHz (GT - LC = -2.4 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	24.74	0.2979	22.34	0.1714
Middle		1	99	1	0	24.48	0.2805	22.08	0.1614
Highest		1	99	1	0	24.55	0.2851	22.15	0.1641
Lowest	16QAM	1	99	1	0	23.32	0.2148	20.92	0.1236
Middle		1	99	1	0	23.66	0.2323	21.26	0.1337
Highest		1	99	1	0	23.72	0.2355	21.32	0.1355
Lowest	64QAM	1	99	1	0	20.29	0.1069	17.89	0.0615
Middle		1	99	1	0	21.04	0.1271	18.64	0.0731
Highest		1	99	1	0	21.05	0.1274	18.65	0.0733
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 10 + 20 MHz (GT - LC = -2.4 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.70	0.2951	22.30	0.1698
Middle		1	74	1	0	24.47	0.2799	22.07	0.1611
Highest		1	74	1	0	24.59	0.2877	22.19	0.1656
Lowest	16QAM	1	74	1	0	23.31	0.2143	20.91	0.1233
Middle		1	74	1	0	23.73	0.2360	21.33	0.1358
Highest		1	74	1	0	23.76	0.2377	21.36	0.1368
Lowest	64QAM	1	74	1	0	20.33	0.1079	17.93	0.0621
Middle		1	74	1	0	21.07	0.1279	18.67	0.0736
Highest		1	74	1	0	21.10	0.1288	18.70	0.0741
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 15 + 15 MHz (GT - LC = -2.4 dB)									
Channel	Mode	PCC RB		SCC RB		Conducted		EIRP	
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.73	0.2972	22.33	0.1710
Middle		1	74	1	0	24.43	0.2773	22.03	0.1596
Highest		1	74	1	0	24.56	0.2858	22.16	0.1644
Lowest	16QAM	1	74	1	0	23.33	0.2153	20.93	0.1239
Middle		1	74	1	0	23.74	0.2366	21.34	0.1361
Highest		1	74	1	0	23.75	0.2371	21.35	0.1365
Lowest	64QAM	1	74	1	0	20.32	0.1076	17.92	0.0619
Middle		1	74	1	0	21.12	0.1294	18.72	0.0745
Highest		1	74	1	0	21.10	0.1288	18.70	0.0741
Limit	EIRP < 2W					Result		PASS	

LTE Band 7_CA / 15 + 10 MHz (GT - LC = -2.4 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.75	0.2985	22.35	0.1718
Middle		1	74	1	0	24.45	0.2786	22.05	0.1603
Highest		1	74	1	0	24.61	0.2891	22.21	0.1663
Lowest	16QAM	1	74	1	0	23.34	0.2158	20.94	0.1242
Middle		1	74	1	0	23.74	0.2366	21.34	0.1361
Highest		1	74	1	0	23.79	0.2393	21.39	0.1377
Lowest	64QAM	1	74	1	0	20.34	0.1081	17.94	0.0622
Middle		1	74	1	0	21.06	0.1276	18.66	0.0735
Highest		1	74	1	0	21.02	0.1265	18.62	0.0728
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 20 + 20 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.35	0.3428	23.35	0.2163
Middle		1	99	1	0	25.33	0.3412	23.33	0.2153
Highest		1	99	1	0	14.87	0.0307	12.87	0.0194
Lowest	16QAM	1	99	1	0	24.91	0.3097	22.91	0.1954
Middle		1	99	1	0	24.99	0.3155	22.99	0.1991
Highest		1	99	1	0	15.39	0.0346	13.39	0.0218
Lowest	64QAM	1	99	1	0	23.66	0.2323	21.66	0.1466
Middle		1	99	1	0	23.34	0.2158	21.34	0.1361
Highest		1	99	1	0	15.12	0.0325	13.12	0.0205
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 20 + 15 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.29	0.3381	23.29	0.2133
Middle		1	99	1	0	25.24	0.3342	23.24	0.2109
Highest		1	99	1	0	14.81	0.0303	12.81	0.0191
Lowest	16QAM	1	99	1	0	24.89	0.3083	22.89	0.1945
Middle		1	99	1	0	24.96	0.3133	22.96	0.1977
Highest		1	99	1	0	15.37	0.0344	13.37	0.0217
Lowest	64QAM	1	99	1	0	23.59	0.2286	21.59	0.1442
Middle		1	99	1	0	23.25	0.2113	21.25	0.1334
Highest		1	99	1	0	15.03	0.0318	13.03	0.0201
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 15 + 20 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.27	0.3365	23.27	0.2123
Middle		1	74	1	0	25.24	0.3342	23.24	0.2109
Highest		1	74	1	0	14.78	0.0301	12.78	0.0190
Lowest	16QAM	1	74	1	0	24.83	0.3041	22.83	0.1919
Middle		1	74	1	0	24.93	0.3112	22.93	0.1963
Highest		1	74	1	0	15.38	0.0345	13.38	0.0218
Lowest	64QAM	1	74	1	0	23.63	0.2307	21.63	0.1455
Middle		1	74	1	0	23.32	0.2148	21.32	0.1355
Highest		1	74	1	0	15.06	0.0321	13.06	0.0202
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 20 + 10 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.31	0.3396	23.31	0.2143
Middle		1	99	1	0	25.25	0.3350	23.25	0.2113
Highest		1	99	1	0	14.79	0.0301	12.79	0.0190
Lowest	16QAM	1	99	1	0	24.83	0.3041	22.83	0.1919
Middle		1	99	1	0	24.94	0.3119	22.94	0.1968
Highest		1	99	1	0	15.35	0.0343	13.35	0.0216
Lowest	64QAM	1	99	1	0	23.63	0.2307	21.63	0.1455
Middle		1	99	1	0	23.33	0.2153	21.33	0.1358
Highest		1	99	1	0	15.08	0.0322	13.08	0.0203
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 10 + 20 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.31	0.3396	23.31	0.2143
Middle		1	49	1	0	25.26	0.3357	23.26	0.2118
Highest		1	49	1	0	14.80	0.0302	12.80	0.0191
Lowest	16QAM	1	49	1	0	24.89	0.3083	22.89	0.1945
Middle		1	49	1	0	24.92	0.3105	22.92	0.1959
Highest		1	49	1	0	15.32	0.0340	13.32	0.0215
Lowest	64QAM	1	49	1	0	23.62	0.2301	21.62	0.1452
Middle		1	49	1	0	23.26	0.2118	21.26	0.1337
Highest		1	49	1	0	15.12	0.0325	13.12	0.0205
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 20 + 5 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.34	0.3420	23.34	0.2158
Middle		1	99	1	0	25.27	0.3365	23.27	0.2123
Highest		1	99	1	0	14.83	0.0304	12.83	0.0192
Lowest	16QAM	1	99	1	0	24.83	0.3041	22.83	0.1919
Middle		1	99	1	0	24.95	0.3126	22.95	0.1972
Highest		1	99	1	0	15.34	0.0342	13.34	0.0216
Lowest	64QAM	1	99	1	0	23.63	0.2307	21.63	0.1455
Middle		1	99	1	0	23.26	0.2118	21.26	0.1337
Highest		1	99	1	0	15.03	0.0318	13.03	0.0201
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 5 + 20 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.25	0.3350	23.25	0.2113
Middle		1	24	1	0	25.26	0.3357	23.26	0.2118
Highest		1	24	1	0	14.78	0.0301	12.78	0.0190
Lowest	16QAM	1	24	1	0	24.85	0.3055	22.85	0.1928
Middle		1	24	1	0	24.98	0.3148	22.98	0.1986
Highest		1	24	1	0	15.34	0.0342	13.34	0.0216
Lowest	64QAM	1	24	1	0	23.64	0.2312	21.64	0.1459
Middle		1	24	1	0	23.30	0.2138	21.30	0.1349
Highest		1	24	1	0	15.07	0.0321	13.07	0.0203
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 15 + 10 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.31	0.3396	23.31	0.2143
Middle		1	74	1	0	25.28	0.3373	23.28	0.2128
Highest		1	74	1	0	14.81	0.0303	12.81	0.0191
Lowest	16QAM	1	74	1	0	24.88	0.3076	22.88	0.1941
Middle		1	74	1	0	24.89	0.3083	22.89	0.1945
Highest		1	74	1	0	15.36	0.0344	13.36	0.0217
Lowest	64QAM	1	74	1	0	23.58	0.2280	21.58	0.1439
Middle		1	74	1	0	23.29	0.2133	21.29	0.1346
Highest		1	74	1	0	15.06	0.0321	13.06	0.0202
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 10 + 15 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.34	0.3420	23.34	0.2158
Middle		1	49	1	0	25.26	0.3357	23.26	0.2118
Highest		1	49	1	0	14.86	0.0306	12.86	0.0193
Lowest	16QAM	1	49	1	0	24.89	0.3083	22.89	0.1945
Middle		1	49	1	0	24.95	0.3126	22.95	0.1972
Highest		1	49	1	0	15.32	0.0340	13.32	0.0215
Lowest	64QAM	1	49	1	0	23.61	0.2296	21.61	0.1449
Middle		1	49	1	0	23.30	0.2138	21.30	0.1349
Highest		1	49	1	0	15.06	0.0321	13.06	0.0202
Limit	EIRP < 2W					Result		PASS	

LTE Band 41(HPUE)_CA / 15 + 15 MHz (GT - LC = -2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.28	0.3373	23.28	0.2128
Middle		1	74	1	0	25.28	0.3373	23.28	0.2128
Highest		1	74	1	0	14.82	0.0303	12.82	0.0191
Lowest	16QAM	1	74	1	0	24.88	0.3076	22.88	0.1941
Middle		1	74	1	0	24.97	0.3141	22.97	0.1982
Highest		1	74	1	0	15.37	0.0344	13.37	0.0217
Lowest	64QAM	1	74	1	0	23.60	0.2291	21.60	0.1445
Middle		1	74	1	0	23.33	0.2153	21.33	0.1358
Highest		1	74	1	0	15.05	0.0320	13.05	0.0202
Limit	EIRP < 2W					Result		PASS	

Radiated Spurious Emission

<Primary Antenna>

<Ant. 0>

LTE Band 26

LTE Band 26 / 5MHz / QPSK									
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	-60.27	-13	-47.27	-73.75	-65.86	0.92	8.66	H
	2472	-46.37	-13	-33.37	-64.68	-53.74	1.14	10.66	H
	3296	-54.56	-13	-41.56	-74.72	-63.10	1.32	12.01	H
									H
									H
									H
	1648	-60.63	-13	-47.63	-73.58	-66.22	0.92	8.66	V
	2472	-48.07	-13	-35.07	-66.53	-55.44	1.14	10.66	V
	3296	-54.51	-13	-41.51	-75.14	-63.05	1.32	12.01	V
									V
									V
									V
Middle	1672	-60.14	-13	-47.14	-73.69	-65.82	0.93	8.75	H
	2504	-45.68	-13	-32.68	-64.03	-53.08	1.15	10.70	H
	3336	-54.63	-13	-41.63	-74.69	-63.26	1.33	12.11	H
									H
									H
									H
	1672	-60.63	-13	-47.63	-73.55	-66.31	0.93	8.75	V
	2504	-46.25	-13	-33.25	-64.81	-53.65	1.15	10.70	V
	3336	-53.96	-13	-40.96	-74.48	-62.59	1.33	12.11	V
									V
									V
									V

Highest	1688	-60.27	-13	-47.27	-73.87	-66.00	0.93	8.81	H
	2536	-45.55	-13	-32.55	-63.89	-52.98	1.16	10.74	H
	3376	-55.21	-13	-42.21	-75.19	-63.92	1.34	12.20	H
									H
									H
									H
									H
	1688	-60.91	-13	-47.91	-73.82	-66.64	0.93	8.81	V
	2536	-44.97	-13	-31.97	-63.44	-52.40	1.16	10.74	V
	3376	-54.82	-13	-41.82	-75.24	-63.53	1.34	12.20	V
									V
									V
									V
									V

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

LTE Band 26 / 15MHz / QPSK									
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	-60.83	-13	-47.83	-74.31	-66.42	0.92	8.66	H
	2474	-45.74	-13	-32.74	-64.05	-53.11	1.14	10.66	H
	3299	-54.93	-13	-41.93	-75.08	-63.47	1.32	12.02	H
									H
									H
									H
									H
	1648	-60.52	-13	-47.52	-73.47	-66.11	0.92	8.66	V
	2474	-46.73	-13	-33.73	-65.2	-54.10	1.14	10.66	V
	3299	-54.49	-13	-41.49	-75.11	-63.03	1.32	12.02	V
									V
									V
									V
									V
Middle	1656	-61.01	-13	-48.01	-74.52	-66.63	0.92	8.69	H
	2488	-42.80	-13	-29.80	-61.14	-50.19	1.15	10.68	H
	3320	-54.13	-13	-41.13	-74.23	-62.72	1.33	12.07	H
									H
									H
									H
									H
	1656	-60.65	-13	-47.65	-73.59	-66.27	0.92	8.69	V
	2488	-45.67	-13	-32.67	-64.2	-53.06	1.15	10.68	V
	3320	-54.23	-13	-41.23	-74.79	-62.82	1.33	12.07	V
									V
									V
									V
									V

Highest	1672	-60.34	-13	-47.34	-73.89	-66.02	0.93	8.75	H
	2504	-44.47	-13	-31.47	-62.82	-51.87	1.15	10.70	H
	3339	-54.99	-13	-41.99	-75.05	-63.62	1.33	12.11	H
									H
									H
									H
									H
	1672	-61.02	-13	-48.02	-73.94	-66.70	0.93	8.75	V
	2504	-45.19	-13	-32.19	-63.75	-52.59	1.15	10.70	V
	3336	-54.50	-13	-41.50	-75.02	-63.13	1.33	12.11	V
									V
									V
									V
									V

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

LTE Band 5B

LTE Band 5B / 10MHz+10MHz / QPSK									
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	1664	-59.81	-13	-46.81	-73.33	-65.46	0.93	8.72	H
	2504	-53.54	-13	-40.54	-71.89	-60.94	1.15	10.70	H
	3336	-54.88	-13	-41.88	-74.94	-63.51	1.33	12.11	H
									H
									H
									H
									H
	1664	-61.35	-13	-48.35	-74.28	-67.00	0.93	8.72	V
	2504	-55.11	-13	-42.11	-73.67	-62.51	1.15	10.70	V
	3336	-54.53	-13	-41.53	-75.05	-63.16	1.33	12.11	V
									V
									V
									V
									V
Middle	1672	-60.01	-13	-47.01	-73.56	-65.69	0.93	8.75	H
	2512	-49.87	-13	-36.87	-68.21	-57.28	1.15	10.71	H
	3344	-54.87	-13	-41.87	-74.91	-63.51	1.33	12.13	H
									H
									H
									H
									H
	1672	-61.12	-13	-48.12	-74.04	-66.80	0.93	8.75	V
	2512	-49.07	-13	-36.07	-67.6	-56.48	1.15	10.71	V
	3344	-54.22	-13	-41.22	-74.71	-62.86	1.33	12.13	V
									V
									V
									V
									V

Highest	1680	-60.02	-13	-47.02	-73.59	-65.72	0.93	8.78	H
	2520	-53.65	-13	-40.65	-71.99	-61.07	1.15	10.72	H
	3352	-54.78	-13	-41.78	-74.81	-63.44	1.33	12.14	H
									H
									H
									H
									H
	1680	-61.18	-13	-48.18	-74.1	-66.88	0.93	8.78	V
	2520	-55.08	-13	-42.08	-73.59	-62.50	1.15	10.72	V
	3352	-54.30	-13	-41.30	-74.78	-62.96	1.33	12.14	V
									V
									V
									V
									V

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

LTE Band 12

LTE Band 12 / 10MHz / QPSK									
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	1416	-59.18	-13.00	-46.18	-73.62	-63.90	0.85	7.71	H
	2128	-55.53	-13.00	-42.53	-73.67	-62.49	1.07	10.18	H
	2832	-55.17	-13.00	-42.17	-74.44	-62.89	1.23	11.10	H
									H
									H
									H
									H
	1416	-60.33	-13.00	-47.33	-73.56	-65.05	0.85	7.71	V
	2128	-56.96	-13.00	-43.96	-73.96	-63.92	1.07	10.18	V
	2832	-55.13	-13.00	-42.13	-74.37	-62.85	1.23	11.10	V
									V
									V
									V
									V
Middle	1424	-59.13	-13.00	-46.13	-73.54	-63.88	0.85	7.75	H
	2136	-49.23	-13.00	-36.23	-67.51	-56.20	1.07	10.19	H
	2848	-55.26	-13.00	-42.26	-74.60	-62.99	1.23	11.12	H
									H
									H
									H
									H
	1424	-60.43	-13.00	-47.43	-73.65	-65.18	0.85	7.75	V
	2136	-57.63	-13.00	-44.63	-74.76	-64.60	1.07	10.19	V
	2848	-55.30	-13.00	-42.30	-74.63	-63.03	1.23	11.12	V
									V
									V
									V
									V

Highest	1432	-59.00	-13.00	-46.00	-73.39	-63.78	0.85	7.79	H
	2144	-54.02	-13.00	-41.02	-72.44	-61.00	1.07	10.20	H
	2864	-55.28	-13.00	-42.28	-74.69	-63.03	1.24	11.14	H
									H
									H
									H
									H
	1432	-60.28	-13.00	-47.28	-73.49	-65.06	0.85	7.79	V
	2144	-56.39	-13.00	-43.39	-73.64	-63.37	1.07	10.20	V
	2864	-55.24	-13.00	-42.24	-74.65	-62.99	1.24	11.14	V
									V
									V
									V
									V

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

LTE Band 13

LTE Band 13 / 5MHz / QPSK									
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	1560	-59.97	-42.15	-17.82	-73.64	-65.26	0.89	8.33	H
	2344	-46.43	-13	-33.43	-64.99	-53.65	1.12	10.48	H
	3128	-54.80	-13	-41.80	-75.04	-62.96	1.29	11.61	H
									H
									H
									H
									H
	1560	-60.58	-42.15	-18.43	-73.61	-65.87	0.89	8.33	V
	2344	-50.83	-13	-37.83	-69.02	-58.05	1.12	10.48	V
	3128	-53.99	-13	-40.99	-74.61	-62.15	1.29	11.61	V
									V
									V
									V
									V
Middle	1568	-60.04	-42.15	-17.89	-73.65	-65.36	0.89	8.36	H
	2352	-55.44	-13	-42.44	-73.96	-62.67	1.12	10.49	H
	3136	-54.55	-13	-41.55	-74.81	-62.73	1.29	11.63	H
									H
									H
									H
									H
	1568	-60.81	-42.15	-18.66	-73.83	-66.13	0.89	8.36	V
	2352	-56.32	-13	-43.32	-74.51	-63.55	1.12	10.49	V
	3136	-54.11	-13	-41.11	-74.76	-62.29	1.29	11.63	V
									V
									V
									V
									V

Highest	1576	-60.21	-42.15	-18.06	-73.75	-65.55	0.90	8.39	H
	2359	-55.82	-13	-42.82	-74.30	-63.05	1.12	10.50	H
	3144	-55.00	-13	-42.00	-75.26	-63.20	1.30	11.65	H
									H
									H
									H
									H
	1576	-61.06	-42.15	-18.91	-74.07	-66.40	0.90	8.39	V
	2359	-56.24	-13	-43.24	-74.43	-63.47	1.12	10.50	V
	3144	-54.37	-13	-41.37	-75.04	-62.57	1.30	11.65	V
									V
									V
									V
									V

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

LTE Band 13 / 10MHz / QPSK									
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	1576	-60.25	-42.15	-18.10	-73.79	-65.59	0.90	8.39	H
	2360	-56.16	-13	-43.16	-74.63	-63.39	1.12	10.50	H
	3144	-54.55	-13	-41.55	-74.81	-62.75	1.30	11.65	H
									H
									H
									H
									H
	1576	-60.93	-42.15	-18.78	-73.94	-66.27	0.90	8.39	V
	2360	-56.05	-13	-43.05	-74.24	-63.28	1.12	10.50	V
	3144	-54.22	-13	-41.22	-74.89	-62.42	1.30	11.65	V
									V
									V
									V
									V

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

LTE Band 71

LTE Band 71 / 20MHz / QPSK									
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	1328	-56.66	-13	-43.66	-70.74	-63.14	0.83	7.31	H
	1992	-47.98	-13	-34.98	-63.79	-56.91	1.04	9.97	H
	2656	-56.26	-13	-43.26	-74.81	-65.96	1.19	10.89	H
									H
									H
									H
									H
	1328	-60.09	-13	-47.09	-73.33	-66.57	0.83	7.31	V
	1992	-53.13	-13	-40.13	-67.97	-62.06	1.04	9.97	V
	2656	-56.26	-13	-43.26	-74.78	-65.96	1.19	10.89	V
									V
									V
									V
									V
Middle	1352	-58.56	-13	-45.56	-72.78	-65.15	0.83	7.42	H
	2024	-50.45	-13	-37.45	-66.76	-59.44	1.05	10.03	H
	2696	-56.13	-13	-43.13	-74.85	-65.87	1.20	10.94	H
									H
									H
									H
									H
	1352	-59.82	-13	-46.82	-73.08	-66.41	0.83	7.42	V
	2024	-56.16	-13	-43.16	-71.47	-65.15	1.05	10.03	V
	2696	-56.19	-13	-43.19	-74.86	-65.93	1.20	10.94	V
									V
									V
									V
									V

Highest	1360	-58.83	-13	-45.83	-73.09	-65.45	0.83	7.46	H
	2037	-44.25	-13	-31.25	-60.84	-53.25	1.05	10.05	H
	2716	-55.82	-13	-42.82	-74.62	-65.58	1.20	10.96	H
									H
									H
									H
									H
	1360	-59.85	-13	-46.85	-73.1	-66.47	0.83	7.46	V
	2037	-49.31	-13	-36.31	-64.87	-58.31	1.05	10.05	V
	2716	-55.98	-13	-42.98	-74.71	-65.74	1.20	10.96	V
									V
									V
									V
									V

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

<Ant. 2>

LTE Band 2

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-52.70	-13	-39.70	-75.46	-63.91	1.41	12.62	H
	5556	-47.73	-13	-34.73	-75.43	-59.29	1.74	13.30	H
	7404	-44.22	-13	-31.22	-75.14	-53.54	1.94	11.25	H
									H
									H
									H
	3702	-52.36	-13	-39.36	-75.27	-63.57	1.41	12.62	V
	5556	-48.29	-13	-35.29	-75.53	-59.85	1.74	13.30	V
	7404	-44.22	-13	-31.22	-74.99	-53.54	1.94	11.25	V
									V
									V
									V
Middle	3744	-52.19	-13	-39.19	-75.1	-63.41	1.42	12.65	H
	5616	-48.04	-13	-35.04	-75.66	-59.60	1.74	13.30	H
	7482	-44.35	-13	-31.35	-74.87	-53.50	1.98	11.13	H
									H
									H
									H
	3744	-51.91	-13	-38.91	-75.02	-63.13	1.42	12.65	V
	5616	-48.06	-13	-35.06	-75.34	-59.62	1.74	13.30	V
	7482	-44.33	-13	-31.33	-74.79	-53.48	1.98	11.13	V
									V
									V
									V

Highest	3780	-52.06	-13	-39.06	-75.09	-62.28	2.02	12.23	H
	5676	-47.86	-13	-34.86	-75.74	-58.19	2.11	12.45	H
	7566	-45.06	-13	-32.06	-75.11	-53.18	2.11	10.24	H
									H
									H
									H
									H
	3780	-51.61	-13	-38.61	-74.89	-61.83	2.02	12.23	V
	5676	-48.57	-13	-35.57	-75.95	-58.90	2.11	12.45	V
	7566	-45.02	-13	-32.02	-75.02	-53.14	2.11	10.24	V
									V
									V
									V
									V

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

LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5040	-49.13	-25	-24.13	-75.56	-60.17	1.62	12.66	H
	7560	-41.88	-25	-16.88	-71.96	-50.99	2.00	11.11	H
	10040	-41.18	-25	-16.18	-74.66	-50.05	2.40	11.27	H
									H
									H
									H
	5040	-49.54	-25	-24.54	-75.57	-60.58	1.62	12.66	V
	7560	-39.35	-25	-14.35	-69.39	-48.46	2.00	11.11	V
	10040	-40.34	-25	-15.34	-74.45	-49.21	2.40	11.27	V
									V
									V
									V
Middle	5088	-48.91	-25	-23.91	-75.36	-60.00	1.63	12.72	H
	7632	-39.68	-25	-14.68	-69.52	-48.80	2.01	11.13	H
	10179	-40.78	-25	-15.78	-74.48	-49.54	2.40	11.16	H
									H
									H
									H
	5088	-49.17	-25	-24.17	-75.29	-60.26	1.63	12.72	V
	7632	-38.77	-25	-13.77	-68.52	-47.89	2.01	11.13	V
	10179	-40.02	-25	-15.02	-74.13	-48.78	2.40	11.16	V
									V
									V
									V

Highest	5136	-49.14	-25	-24.14	-75.6	-60.29	1.65	12.79	H
	7704	-42.18	-25	-17.18	-72.01	-51.30	2.02	11.14	H
	10269	-40.80	-25	-15.80	-74.7	-49.49	2.39	11.08	H
									H
									H
									H
									H
	5136	-49.26	-25	-24.26	-75.47	-60.41	1.65	12.79	V
	7704	-39.13	-25	-14.13	-68.78	-48.25	2.02	11.14	V
	10269	-40.32	-25	-15.32	-74.44	-49.01	2.39	11.08	V
									V
									V
									V
									V

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

LTE Band 7C

LTE Band 7 / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5040	-49.50	-25	-24.50	-75.93	-60.54	1.62	12.66	H
	7560	-41.29	-25	-16.29	-71.37	-50.40	2.00	11.11	H
	10080	-41.33	-25	-16.33	-74.81	-50.17	2.40	11.24	H
									H
									H
									H
									H
	5040	-49.48	-25	-24.48	-75.51	-60.52	1.62	12.66	V
	7560	-43.46	-25	-18.46	-73.5	-52.57	2.00	11.11	V
	10080	-40.61	-25	-15.61	-74.72	-49.45	2.40	11.24	V
									V
									V
									V
									V
Middle	5070	-49.79	-25	-24.79	-76.24	-60.86	1.63	12.70	H
	7602	-44.39	-25	-19.39	-74.24	-53.51	2.00	11.12	H
	10134	-41.43	-25	-16.43	-75.03	-50.23	2.40	11.19	H
									H
									H
									H
									H
	5070	-50.20	-25	-25.20	-76.3	-61.27	1.63	12.70	V
	7602	-44.83	-25	-19.83	-74.63	-53.95	2.00	11.12	V
	10134	-40.64	-25	-15.64	-74.75	-49.44	2.40	11.19	V
									V
									V
									V
									V

Highest	5136	-49.67	-25	-24.67	-76.13	-60.82	1.65	12.79	H
	7704	-44.31	-25	-19.31	-74.14	-53.43	2.02	11.14	H
	10278	-40.92	-25	-15.92	-74.85	-49.60	2.39	11.08	H
									H
									H
									H
									H
	5136	-50.02	-25	-25.02	-76.23	-61.17	1.65	12.79	V
	7704	-44.88	-25	-19.88	-74.53	-54.00	2.02	11.14	V
	10278	-40.87	-25	-15.87	-74.99	-49.55	2.39	11.08	V
									V
									V
									V
									V

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

LTE Band 38

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5178	-49.25	-25	-24.25	-75.74	-60.44	1.66	12.85	H
	7764	-39.50	-25	-14.50	-69.31	-48.63	2.03	11.15	H
	10350	-40.41	-25	-15.41	-74.5	-49.04	2.39	11.02	H
									H
									H
									H
									H
	5178	-49.57	-25	-24.57	-75.87	-60.76	1.66	12.85	V
	7764	-36.23	-25	-11.23	-65.78	-45.36	2.03	11.15	V
	10350	-40.26	-25	-15.26	-74.39	-48.89	2.39	11.02	V
									V
									V
									V
									V
Middle	5208	-48.76	-25	-23.76	-75.29	-59.99	1.66	12.89	H
	7812	-39.40	-25	-14.40	-69.27	-48.53	2.03	11.16	H
	10416	-40.09	-25	-15.09	-74.33	-48.67	2.39	10.97	H
									H
									H
									H
									H
	5208	-48.63	-25	-23.63	-74.99	-59.86	1.66	12.89	V
	7812	-37.81	-25	-12.81	-67.39	-46.94	2.03	11.16	V
	10413	-40.09	-25	-15.09	-74.23	-48.67	2.39	10.97	V
									V
									V
									V
									V

Highest	5240	-49.12	-25	-24.12	-75.76	-60.38	1.67	12.94	H
	7860	-38.68	-25	-13.68	-68.88	-47.81	2.04	11.17	H
	10476	-39.91	-25	-14.91	-74.29	-48.44	2.39	10.92	H
									H
									H
									H
									H
	5240	-49.30	-25	-24.30	-75.73	-60.56	1.67	12.94	V
	7860	-38.74	-25	-13.74	-68.68	-47.87	2.04	11.17	V
	10476	-40.25	-25	-15.25	-74.39	-48.78	2.39	10.92	V
									V
									V
									V
									V

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

LTE Band 38 HPUE

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5184	-49.05	-25	-24.05	-75.54	-60.25	1.66	12.86	H
	7773	-44.58	-25	-19.58	-74.38	-53.71	2.03	11.15	H
	10368	-40.48	-25	-15.48	-74.61	-49.09	2.39	11.01	H
									H
									H
									H
									H
	5184	-48.90	-25	-23.90	-75.21	-60.10	1.66	12.86	V
	7773	-44.57	-25	-19.57	-74.1	-53.70	2.03	11.15	V
	10368	-40.44	-25	-15.44	-74.57	-49.05	2.39	11.01	V
									V
									V
									V
									V
Middle	5214	-48.68	-25	-23.68	-75.23	-59.91	1.67	12.90	H
	7818	-44.19	-25	-19.19	-74.1	-53.32	2.03	11.16	H
	10422	-40.49	-25	-15.49	-74.74	-49.06	2.39	10.96	H
									H
									H
									H
									H
	5214	-48.69	-25	-23.69	-75.06	-59.92	1.67	12.90	V
	7818	-44.50	-25	-19.50	-74.12	-53.63	2.03	11.16	V
	10422	-40.68	-25	-15.68	-74.81	-49.25	2.39	10.96	V
									V
									V
									V
									V

Highest	5244	-48.65	-25	-23.65	-75.31	-59.92	1.67	12.94	H
	7863	-43.59	-25	-18.59	-73.81	-52.72	2.04	11.17	H
	10485	-40.15	-25	-15.15	-74.54	-48.67	2.39	10.91	H
									H
									H
									H
									H
	5244	-48.94	-25	-23.94	-75.38	-60.21	1.67	12.94	V
	7863	-44.19	-25	-19.19	-74.15	-53.32	2.04	11.17	V
	10485	-40.14	-25	-15.14	-74.27	-48.66	2.39	10.91	V
									V
									V
									V
									V

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

LTE Band 41

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4998	-49.16	-25	-24.16	-75.57	-60.15	1.61	12.60	H
	7494	-38.36	-25	-13.36	-68.82	-47.48	1.99	11.11	H
	9990	-41.20	-25	-16.20	-74.55	-50.11	2.40	11.30	H
									H
									H
									H
									H
	4998	-48.78	-25	-23.78	-74.73	-59.77	1.61	12.60	V
	7494	-42.24	-25	-17.24	-72.66	-51.36	1.99	11.11	V
	9990	-39.91	-25	-14.91	-74.03	-48.82	2.40	11.30	V
									V
									V
									V
									V
Middle	5166	-48.81	-25	-23.81	-75.3	-59.99	1.65	12.83	H
	7752	-37.49	-25	-12.49	-67.3	-46.62	2.03	11.15	H
	10332	-40.59	-25	-15.59	-74.63	-49.23	2.39	11.03	H
									H
									H
									H
									H
	5166	-49.18	-25	-24.18	-75.46	-60.36	1.65	12.83	V
	7752	-40.51	-25	-15.51	-70.08	-49.64	2.03	11.15	V
	10332	-40.61	-25	-15.61	-74.73	-49.25	2.39	11.03	V
									V
									V
									V
									V

Highest	5360	-48.61	-25	-23.61	-75.62	-60.01	1.70	13.10	H
	8040	-36.90	-25	-11.90	-68	-46.12	2.06	11.28	H
	10692	-39.76	-25	-14.76	-74.25	-48.17	2.49	10.90	H
									H
									H
									H
									H
	5360	-48.85	-25	-23.85	-75.55	-60.25	1.70	13.10	V
	8040	-40.40	-25	-15.40	-71.39	-49.62	2.06	11.28	V
	10692	-39.75	-25	-14.75	-74	-48.16	2.49	10.90	V
									V
									V
									V
									V

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

LTE Band 41 HPUE

LTE Band 41 HPUE / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4998	-49.02	-25	-24.02	-75.43	-60.01	1.61	12.60	H
	7494	-40.30	-25	-15.30	-70.76	-49.42	1.99	11.11	H
	9999	-41.31	-25	-16.31	-74.61	-50.21	2.40	11.30	H
									H
									H
									H
									H
	4998	-49.45	-25	-24.45	-75.4	-60.44	1.61	12.60	V
	7494	-41.26	-25	-16.26	-71.68	-50.38	1.99	11.11	V
	9999	-40.57	-25	-15.57	-74.67	-49.47	2.40	11.30	V
									V
									V
									V
									V
Middle	5172	-49.13	-25	-24.13	-75.62	-60.32	1.65	12.84	H
	7752	-40.67	-25	-15.67	-70.48	-49.80	2.03	11.15	H
	10341	-40.60	-25	-15.60	-74.68	-49.23	2.39	11.03	H
									H
									H
									H
									H
	5172	-48.80	-25	-23.80	-75.09	-59.99	1.65	12.84	V
	7752	-44.68	-25	-19.68	-74.25	-53.81	2.03	11.15	V
	10341	-40.86	-25	-15.86	-74.99	-49.49	2.39	11.03	V
									V
									V
									V
									V

Highest	5346	-48.44	-25	-23.44	-75.46	-59.82	1.70	13.08	H
	8020	-42.89	-25	-17.89	-73.97	-52.07	2.06	11.24	H
	10692	-40.20	-25	-15.20	-74.69	-48.61	2.49	10.90	H
									H
									H
									H
									H
	5346	-48.85	-25	-23.85	-75.52	-60.23	1.70	13.08	V
	8020	-42.94	-25	-17.94	-73.92	-52.12	2.06	11.24	V
	10692	-40.76	-25	-15.76	-75.01	-49.17	2.49	10.90	V
									V
									V
									V
									V

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

LTE Band 41C

LTE Band 41C / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5028	-49.81	-25	-24.81	-76.23	-60.83	1.62	12.64	H
	7548	-44.17	-25	-19.17	-74.36	-53.28	2.00	11.11	H
	10062	-41.35	-25	-16.35	-74.79	-50.20	2.40	11.25	H
									H
									H
									H
									H
	5028	-50.15	-25	-25.15	-76.16	-61.17	1.62	12.64	V
	7548	-44.81	-25	-19.81	-74.96	-53.92	2.00	11.11	V
	10062	-40.60	-25	-15.60	-74.7	-49.45	2.40	11.25	V
									V
									V
									V
									V
Middle	5184	-49.89	-25	-24.89	-76.38	-61.09	1.66	12.86	H
	7776	-44.19	-25	-19.19	-73.99	-53.32	2.03	11.16	H
	10368	-40.62	-25	-15.62	-74.75	-49.23	2.39	11.01	H
									H
									H
									H
									H
	5184	-50.24	-25	-25.24	-76.55	-61.44	1.66	12.86	V
	7776	-44.19	-25	-19.19	-73.72	-53.32	2.03	11.16	V
	10368	-40.74	-25	-15.74	-74.87	-49.35	2.39	11.01	V
									V
									V
									V
									V

Highest	5340	-48.58	-25	-23.58	-75.58	-59.96	1.70	13.08	H
	8010	-42.78	-25	-17.78	-73.89	-51.94	2.06	11.22	H
	10674	-40.08	-25	-15.08	-74.57	-48.50	2.48	10.90	H
									H
									H
									H
									H
	5340	-49.28	-25	-24.28	-75.94	-60.66	1.70	13.08	V
	8010	-40.58	-25	-15.58	-71.57	-49.74	2.06	11.22	V
	10674	-40.39	-25	-15.39	-74.63	-48.81	2.48	10.90	V
									V
									V
									V
									V

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

LTE Band 66

LTE Band 66 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3422	-53.75	-13	-40.75	-74.59	-64.72	1.35	12.31	H
	5133	-40.44	-13	-27.44	-66.9	-51.58	1.64	12.79	H
	6844	-45.97	-13	-32.97	-75.57	-56.35	1.74	12.12	H
									H
									H
									H
									H
	3422	-53.96	-13	-40.96	-75.22	-64.93	1.35	12.31	V
	5133	-37.28	-13	-24.28	-63.49	-48.42	1.64	12.79	V
	6844	-46.49	-13	-33.49	-75.7	-56.87	1.74	12.12	V
									V
									V
									V
									V
Middle	3472	-53.72	-13	-40.72	-75.05	-64.80	1.35	12.43	H
	5208	-40.54	-13	-27.54	-67.07	-51.77	1.66	12.89	H
	6944	-45.10	-13	-32.10	-75.15	-55.35	1.73	11.98	H
									H
									H
									H
									H
	3472	-53.46	-13	-40.46	-75.17	-64.54	1.35	12.43	V
	5208	-37.81	-13	-24.81	-64.17	-49.04	1.66	12.89	V
	6944	-45.36	-13	-32.36	-74.95	-55.61	1.73	11.98	V
									V
									V
									V
									V

Highest	3522	-53.35	-13	-40.35	-75.14	-64.50	1.37	12.51	H
	5283	-39.35	-13	-26.35	-66.14	-50.66	1.68	13.00	H
	7044	-44.23	-13	-31.23	-74.65	-54.32	1.74	11.83	H
									H
									H
									H
									H
	3522	-52.58	-13	-39.58	-74.65	-63.73	1.37	12.51	V
	5283	-37.46	-13	-24.46	-63.98	-48.77	1.68	13.00	V
	7044	-45.05	-13	-32.05	-75.02	-55.14	1.74	11.83	V
									V
									V
									V
									V

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

LTE Band 66B

LTE Band 66B / 10MHz+10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3439	-53.25	-13	-40.25	-74.27	-64.25	1.35	12.35	H
	5158	-48.00	-13	-35.00	-74.48	-59.17	1.65	12.82	H
	6878	-44.49	-13	-31.49	-74.24	-54.82	1.74	12.07	H
									H
									H
									H
									H
	3439	-53.09	-13	-40.09	-74.51	-64.09	1.35	12.35	V
	5158	-49.45	-13	-36.45	-75.71	-60.62	1.65	12.82	V
	6878	-45.44	-13	-32.44	-74.77	-55.77	1.74	12.07	V
									V
									V
									V
									V
Middle	3511	-53.15	-13	-40.15	-74.84	-64.29	1.36	12.51	H
	5263	-43.62	-13	-30.62	-70.36	-54.91	1.68	12.97	H
	7018	-44.82	-13	-31.82	-75.16	-54.96	1.73	11.87	H
									H
									H
									H
									H
	3511	-52.94	-13	-39.94	-74.95	-64.08	1.36	12.51	V
	5263	-46.57	-13	-33.57	-73.06	-57.86	1.68	12.97	V
	7018	-45.33	-13	-32.33	-75.19	-55.47	1.73	11.87	V
									V
									V
									V
									V

Highest	3539	-53.24	-13	-40.24	-75.19	-64.39	1.37	12.52	H
	5308	-47.43	-13	-34.43	-74.32	-58.77	1.69	13.03	H
	7078	-44.56	-13	-31.56	-75.09	-54.57	1.76	11.78	H
									H
									H
									H
									H
	3539	-52.98	-13	-39.98	-75.12	-64.13	1.37	12.52	V
	5308	-49.46	-13	-36.46	-76.04	-60.80	1.69	13.03	V
	7078	-45.23	-13	-32.23	-75.35	-55.24	1.76	11.78	V
									V
									V
									V
									V

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

LTE Band 66C

LTE Band 66C / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3455	-54.06	-13	-41.06	-75.22	-64.49	1.83	12.27	H
	5184	-46.89	-13	-33.89	-73.38	-56.74	2.28	12.14	H
	6913	-45.21	-13	-32.21	-75.12	-53.81	2.39	10.99	H
									H
									H
									H
									H
	3455	-53.28	-13	-40.28	-74.83	-63.71	1.83	12.27	V
	5184	-47.62	-13	-34.62	-73.93	-57.47	2.28	12.14	V
	6913	-46.22	-13	-33.22	-75.68	-54.82	2.39	10.99	V
									V
									V
									V
									V
Middle	3511	-52.84	-13	-39.84	-74.53	-63.36	1.88	12.39	H
	5261	-44.07	-13	-31.07	-70.78	-53.97	2.25	12.15	H
	7018	-44.78	-13	-31.78	-75.12	-53.24	2.41	10.87	H
									H
									H
									H
									H
	3511	-53.01	-13	-40.01	-75.02	-63.53	1.88	12.39	V
	5261	-47.66	-13	-34.66	-74.14	-57.56	2.25	12.15	V
	7018	-45.36	-13	-32.36	-75.22	-53.82	2.41	10.87	V
									V
									V
									V
									V

Highest	3518	-53.41	-13	-40.41	-75.16	-63.92	1.88	12.39	H
	5282	-44.36	-13	-31.36	-71.14	-54.27	2.24	12.16	H
	7039	-44.83	-13	-31.83	-75.24	-53.26	2.40	10.83	H
									H
									H
									H
									H
	3518	-53.11	-13	-40.11	-75.15	-63.62	1.88	12.39	V
	5282	-46.60	-13	-33.60	-73.12	-56.51	2.24	12.16	V
	7039	-45.10	-13	-32.10	-75.05	-53.53	2.40	10.83	V
									V
									V
									V
									V

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

<ASDIV Antenna>

<Ant. 0>

LTE Band 2

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3720	-52.16	-13	-39.16	-74.98	-63.37	1.42	12.63	H
	5580	-48.20	-13	-35.20	-75.83	-59.76	1.74	13.30	H
	7440	-43.55	-13	-30.55	-74.29	-52.79	1.96	11.20	H
									H
									H
	3720	-52.15	-13	-39.15	-75.14	-63.36	1.42	12.63	V
	5580	-48.73	-13	-35.73	-75.98	-60.29	1.74	13.30	V
	7440	-44.34	-13	-31.34	-74.97	-53.58	1.96	11.20	V
									V
									V
Middle	3744	-52.50	-13	-39.50	-75.41	-63.72	1.42	12.65	H
	5616	-48.25	-13	-35.25	-75.87	-59.81	1.74	13.30	H
	7482	-44.48	-13	-31.48	-75	-53.63	1.98	11.13	H
									H
									H
	3744	-52.46	-13	-39.46	-75.57	-63.68	1.42	12.65	V
	5616	-48.48	-13	-35.48	-75.76	-60.04	1.74	13.30	V
	7482	-44.44	-13	-31.44	-74.9	-53.59	1.98	11.13	V
									V
									V

Highest	3798	-52.17	-13	-39.17	-75.26	-62.37	2.02	12.22	H
	5700	-47.62	-13	-34.62	-75.61	-57.99	2.11	12.48	H
	7602	-44.73	-13	-31.73	-74.58	-52.98	2.11	10.37	H
									H
									H
									H
									H
	3798	-51.68	-13	-38.68	-75.04	-61.88	2.02	12.22	V
	5700	-48.24	-13	-35.24	-75.66	-58.61	2.11	12.48	V
	7602	-44.74	-13	-31.74	-74.54	-52.99	2.11	10.37	V
									V
									V
									V
									V

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

LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5040	-49.01	-25	-24.01	-75.44	-60.05	1.62	5040	H
	7554	-44.53	-25	-19.53	-74.65	-53.64	2.00	7554	H
	10080	-41.40	-25	-16.40	-74.88	-50.24	2.40	10080	H
									H
									H
									H
									H
	5040	-49.83	-25	-24.83	-75.86	-60.87	1.62	12.66	V
	7554	-44.65	-25	-19.65	-74.73	-53.76	2.00	11.11	V
	10080	-40.45	-25	-15.45	-74.56	-49.29	2.40	11.24	V
									V
									V
									V
									V
Middle	5088	-49.35	-25	-24.35	-75.8	-60.44	1.63	12.72	H
	7632	-44.71	-25	-19.71	-74.55	-53.83	2.01	11.13	H
	10179	-40.92	-25	-15.92	-74.62	-49.68	2.40	11.16	H
									H
									H
									H
									H
	5088	-50.07	-25	-25.07	-76.19	-61.16	1.63	12.72	V
	7632	-44.72	-25	-19.72	-74.47	-53.84	2.01	11.13	V
	10179	-40.72	-25	-15.72	-74.83	-49.48	2.40	11.16	V
									V
									V
									V
									V

Highest	5136	-49.63	-25	-24.63	-76.09	-60.78	1.65	12.79	H
	7704	-44.66	-25	-19.66	-74.49	-53.78	2.02	11.14	H
	10278	-41.08	-25	-16.08	-75.01	-49.76	2.39	11.08	H
									H
									H
									H
									H
	5136	-49.98	-25	-24.98	-76.19	-61.13	1.65	12.79	V
	7704	-44.79	-25	-19.79	-74.44	-53.91	2.02	11.14	V
	10278	-40.80	-25	-15.80	-74.92	-49.48	2.39	11.08	V
									V
									V
									V
									V

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

LTE Band 7C

LTE Band 7 / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5040	-49.46	-25	-24.46	-75.89	-60.50	1.62	12.66	H
	7554	-44.28	-25	-19.28	-74.4	-53.39	2.00	11.11	H
	10080	-41.28	-25	-16.28	-74.76	-50.12	2.40	11.24	H
									H
									H
									H
									H
	5040	-49.79	-25	-24.79	-75.82	-60.83	1.62	12.66	V
	7554	-43.52	-25	-18.52	-73.6	-52.63	2.00	11.11	V
	10080	-40.95	-25	-15.95	-75.06	-49.79	2.40	11.24	V
									V
									V
									V
									V
Middle	5070	-49.74	-25	-24.74	-76.19	-60.81	1.63	12.70	H
	7602	-44.81	-25	-19.81	-74.66	-53.93	2.00	11.12	H
	10134	-41.27	-25	-16.27	-74.87	-50.07	2.40	11.19	H
									H
									H
									H
									H
	5070	-50.23	-25	-25.23	-76.33	-61.30	1.63	12.70	V
	7602	-44.70	-25	-19.70	-74.5	-53.82	2.00	11.12	V
	10134	-40.77	-25	-15.77	-74.88	-49.57	2.40	11.19	V
									V
									V
									V
									V

Highest	5136	-49.91	-25	-24.91	-76.37	-61.06	1.65	12.79	H
	7704	-44.87	-25	-19.87	-74.7	-53.99	2.02	11.14	H
	10278	-40.35	-25	-15.35	-74.28	-49.03	2.39	11.08	H
									H
									H
									H
									H
	5136	-49.92	-25	-24.92	-76.13	-61.07	1.65	12.79	V
	7704	-45.05	-25	-20.05	-74.7	-54.17	2.02	11.14	V
	10278	-40.46	-25	-15.46	-74.58	-49.14	2.39	11.08	V
									V
									V
									V
									V

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

LTE Band 38

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5178	-49.41	-25	-24.41	-75.9	-60.60	1.66	12.85	H
	7764	-44.72	-25	-19.72	-74.53	-53.85	2.03	11.15	H
	10359	-40.44	-25	-15.44	-74.55	-49.06	2.39	11.01	H
									H
									H
									H
									H
	5178	-49.31	-25	-24.31	-75.61	-60.50	1.66	12.85	V
	7764	-44.97	-25	-19.97	-74.52	-54.10	2.03	11.15	V
	10359	-40.82	-25	-15.82	-74.95	-49.44	2.39	11.01	V
									V
									V
									V
									V
Middle	5208	-49.27	-25	-24.27	-75.8	-60.50	1.66	12.89	H
	7812	-44.79	-25	-19.79	-74.63	-53.92	2.03	11.16	H
	10413	-40.40	-25	-15.40	-74.64	-48.98	2.39	10.97	H
									H
									H
									H
									H
	5208	-49.30	-25	-24.30	-75.66	-60.53	1.66	12.89	V
	7812	-45.23	-25	-20.23	-74.81	-54.36	2.03	11.16	V
	10413	-40.46	-25	-15.46	-74.6	-49.04	2.39	10.97	V
									V
									V
									V
									V

Highest	5238	-49.35	-25	-24.35	-75.99	-60.61	1.67	12.93	H
	7854	-44.66	-25	-19.66	-74.82	-53.79	2.04	11.17	H
	10476	-40.06	-25	-15.06	-74.44	-48.59	2.39	10.92	H
									H
									H
									H
									H
	5238	-49.48	-25	-24.48	-75.91	-60.74	1.67	12.93	V
	7854	-44.67	-25	-19.67	-74.57	-53.80	2.04	11.17	V
	10476	-40.43	-25	-15.43	-74.57	-48.96	2.39	10.92	V
									V
									V
									V
									V

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

LTE Band 38 HPUE

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5148	-49.17	-25	-24.17	-75.64	-60.33	1.65	12.81	H
	7720	-44.40	-25	-19.40	-74.22	-53.52	2.02	11.14	H
	10296	-40.58	-25	-15.58	-74.54	-49.25	2.39	11.06	H
									H
									H
									H
									H
	5148	-49.35	-25	-24.35	-75.58	-60.51	1.65	12.81	V
	7720	-44.46	-25	-19.46	-74.08	-53.58	2.02	11.14	V
	10296	-40.66	-25	-15.66	-74.78	-49.33	2.39	11.06	V
									V
									V
									V
									V
Middle	5176	-49.00	-25	-24.00	-75.49	-60.19	1.66	12.85	H
	7765	-43.83	-25	-18.83	-73.64	-52.96	2.03	11.15	H
	10350	-40.67	-25	-15.67	-74.76	-49.30	2.39	11.02	H
									H
									H
									H
									H
	5176	-49.33	-25	-24.33	-75.63	-60.52	1.66	12.85	V
	7765	-44.51	-25	-19.51	-74.06	-53.64	2.03	11.15	V
	10350	-40.61	-25	-15.61	-74.74	-49.24	2.39	11.02	V
									V
									V
									V
									V

Highest	5208	-48.66	-25	-23.66	-75.19	-59.89	1.66	12.89	H
	7810	-44.40	-25	-19.40	-74.26	-53.53	2.03	11.16	H
	10413	-40.56	-25	-15.56	-74.8	-49.14	2.39	10.97	H
									H
									H
									H
									H
	5208	-49.08	-25	-24.08	-75.44	-60.31	1.66	12.89	V
	7810	-44.79	-25	-19.79	-74.36	-53.92	2.03	11.16	V
	10413	-40.68	-25	-15.68	-74.82	-49.26	2.39	10.97	V
									V
									V
									V
									V

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

LTE Band 41

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4992	-49.29	-25	-24.29	-75.68	-60.28	1.61	12.60	H
	7494	-44.18	-25	-19.18	-74.64	-53.30	1.99	11.11	H
	9990	-42.55	-25	-17.55	-75.9	-51.46	2.40	11.30	H
									H
									H
									H
									H
	4992	-49.78	-25	-24.78	-75.71	-60.77	1.61	12.60	V
	7494	-44.68	-25	-19.68	-75.1	-53.80	1.99	11.11	V
	9990	-41.66	-25	-16.66	-75.78	-50.57	2.40	11.30	V
									V
									V
									V
									V
Middle	5166	-49.33	-25	-24.33	-75.82	-60.51	1.65	12.83	H
	7752	-44.66	-25	-19.66	-74.47	-53.79	2.03	11.15	H
	10332	-41.94	-25	-16.94	-75.98	-50.58	2.39	11.03	H
									H
									H
									H
									H
	5166	-49.54	-25	-24.54	-75.82	-60.72	1.65	12.83	V
	7752	-44.76	-25	-19.76	-74.33	-53.89	2.03	11.15	V
	10332	-41.66	-25	-16.66	-75.78	-50.30	2.39	11.03	V
									V
									V
									V
									V

Highest	5340	-48.78	-25	-23.78	-75.78	-60.16	1.70	13.08	H
	8016	-43.37	-25	-18.37	-74.47	-52.54	2.06	11.23	H
	10683	-41.99	-25	-16.99	-76.48	-50.40	2.49	10.90	H
									H
									H
									H
									H
	5340	-48.84	-25	-23.84	-75.5	-60.22	1.70	13.08	V
	8016	-43.38	-25	-18.38	-74.37	-52.55	2.06	11.23	V
	10683	-41.92	-25	-16.92	-76.17	-50.33	2.49	10.90	V
									V
									V
									V
									V

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

LTE Band 41 HPUE

LTE Band 41 HPUE / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4992	-49.05	-25	-24.05	-75.44	-60.04	1.61	12.60	H
	7494	-43.99	-25	-18.99	-74.45	-53.11	1.99	11.11	H
	9990	-41.81	-25	-16.81	-75.16	-50.72	2.40	11.30	H
									H
									H
									H
									H
	4992	-49.55	-25	-24.55	-75.48	-60.54	1.61	12.60	V
	7494	-44.10	-25	-19.10	-74.52	-53.22	1.99	11.11	V
	9990	-41.10	-25	-16.10	-75.22	-50.01	2.40	11.30	V
									V
									V
									V
									V
Middle	5166	-48.60	-25	-23.60	-75.09	-59.78	1.65	12.83	H
	7752	-44.11	-25	-19.11	-73.92	-53.24	2.03	11.15	H
	10332	-41.12	-25	-16.12	-75.16	-49.76	2.39	11.03	H
									H
									H
									H
									H
	5166	-49.26	-25	-24.26	-75.54	-60.44	1.65	12.83	V
	7752	-44.61	-25	-19.61	-74.18	-53.74	2.03	11.15	V
	10332	-40.75	-25	-15.75	-74.87	-49.39	2.39	11.03	V
									V
									V
									V
									V

Highest	5340	-48.36	-25	-23.36	-75.36	-59.74	1.70	13.08	H
	8016	-42.97	-25	-17.97	-74.07	-52.14	2.06	11.23	H
	10683	-40.82	-25	-15.82	-75.31	-49.23	2.49	10.90	H
									H
									H
									H
									H
	5340	-48.87	-25	-23.87	-75.53	-60.25	1.70	13.08	V
	8016	-43.03	-25	-18.03	-74.02	-52.20	2.06	11.23	V
	10683	-41.08	-25	-16.08	-75.33	-49.49	2.49	10.90	V
									V
									V
									V
									V

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

LTE Band 41C

LTE Band 41C / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5028	-49.34	-25	-24.34	-75.76	-60.36	1.62	12.64	H
	7548	-40.65	-25	-15.65	-70.81	-49.76	2.00	11.11	H
	10062	-41.32	-25	-16.32	-74.76	-50.17	2.40	11.25	H
									H
									H
									H
									H
	5028	-49.86	-25	-24.86	-75.87	-60.88	1.62	12.64	V
	7548	-41.30	-25	-16.30	-71.42	-50.41	2.00	11.11	V
	10062	-40.95	-25	-15.95	-75.05	-49.80	2.40	11.25	V
									V
									V
									V
									V
Middle	5184	-49.67	-25	-24.67	-76.16	-60.87	1.66	12.86	H
	7776	-42.08	-25	-17.08	-71.88	-51.21	2.03	11.16	H
	10368	-40.29	-25	-15.29	-74.42	-48.90	2.39	11.01	H
									H
									H
									H
									H
	5184	-49.96	-25	-24.96	-76.27	-61.16	1.66	12.86	V
	7776	-42.54	-25	-17.54	-72.07	-51.67	2.03	11.16	V
	10368	-40.53	-25	-15.53	-74.66	-49.14	2.39	11.01	V
									V
									V
									V
									V

Highest	5340	-49.11	-25	-24.11	-76.11	-60.49	1.70	13.08	H
	8010	-42.17	-25	-17.17	-73.28	-51.33	2.06	11.22	H
	10674	-40.08	-25	-15.08	-74.57	-48.50	2.48	10.90	H
									H
									H
									H
									H
	5340	-49.23	-25	-24.23	-75.89	-60.61	1.70	13.08	V
	8010	-43.39	-25	-18.39	-74.38	-52.55	2.06	11.22	V
	10674	-40.31	-25	-15.31	-74.55	-48.73	2.48	10.90	V
									V
									V
									V
									V

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

LTE Band 66

LTE Band 66 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-54.49	-13	-41.49	-75.31	-65.45	1.35	12.31	H
	5135	-49.35	-13	-36.35	-75.81	-60.49	1.65	12.79	H
	6843	-45.80	-13	-32.80	-75.4	-56.18	1.74	12.12	H
									H
									H
									H
									H
	3420	-53.86	-13	-40.86	-75.1	-64.82	1.35	12.31	V
	5135	-49.88	-13	-36.88	-76.09	-61.02	1.65	12.79	V
	6843	-46.20	-13	-33.20	-75.4	-56.58	1.74	12.12	V
									V
									V
									V
									V
Middle	3469	-53.93	-13	-40.93	-41.93	-65.00	1.35	12.43	H
	5205	-49.39	-13	-36.39	-37.39	-60.61	1.66	12.89	H
	6941	-44.81	-13	-31.81	-74.84	-55.06	1.73	11.98	H
									H
									H
									H
									H
	3469	-53.27	-13	-40.27	-74.96	-64.34	1.35	12.43	V
	5205	-49.24	-13	-36.24	-75.59	-60.46	1.66	12.89	V
	6941	-45.58	-13	-32.58	-75.15	-55.83	1.73	11.98	V
									V
									V
									V
									V

Highest	3525	-53.19	-13	-40.19	-75	-64.34	1.37	12.52	H
	5282	-48.70	-13	-35.70	-75.48	-60.01	1.68	12.99	H
	7046	-44.61	-13	-31.61	-75.04	-54.69	1.74	11.83	H
									H
									H
									H
									H
	3525	-53.14	-13	-40.14	-75.23	-64.29	1.37	12.52	V
	5282	-49.04	-13	-36.04	-75.56	-60.35	1.68	12.99	V
	7046	-44.78	-13	-31.78	-74.76	-54.86	1.74	11.83	V
									V
									V
									V
									V

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

LTE Band 66B

LTE Band 66B / 10MHz+10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3439	-54.01	-13	-41.01	-75.03	-65.01	1.35	12.35	H
	5158	-48.24	-13	-35.24	-74.72	-59.41	1.65	12.82	H
	6878	-44.98	-13	-31.98	-74.73	-55.31	1.74	12.07	H
									H
									H
									H
									H
	3439	-53.54	-13	-40.54	-74.96	-64.54	1.35	12.35	V
	5158	-49.38	-13	-36.38	-75.64	-60.55	1.65	12.82	V
	6878	-45.92	-13	-32.92	-75.25	-56.25	1.74	12.07	V
									V
									V
									V
									V
Middle	3509	-53.52	-13	-40.52	-75.19	-64.66	1.36	12.51	H
	5264	-49.20	-13	-36.20	-75.92	-60.49	1.68	12.97	H
	7018	-45.00	-13	-32.00	-75.34	-55.14	1.73	11.87	H
									H
									H
									H
									H
	3509	-52.82	-13	-39.82	-74.82	-63.96	1.36	12.51	V
	5264	-49.38	-13	-36.38	-75.86	-60.67	1.68	12.97	V
	7018	-45.58	-13	-32.58	-75.44	-55.72	1.73	11.87	V
									V
									V
									V
									V

Highest	3539	-53.01	-13	-40.01	-74.93	-64.16	1.37	12.52	H
	5309	-49.14	-13	-36.14	-76.03	-60.48	1.69	13.03	H
	7078	-44.72	-13	-31.72	-75.25	-54.73	1.76	11.78	H
									H
									H
									H
									H
	3539	-52.92	-13	-39.92	-75.06	-64.07	1.37	12.52	V
	5309	-49.34	-13	-36.34	-75.92	-60.68	1.69	13.03	V
	7078	-45.08	-13	-32.08	-75.2	-55.09	1.76	11.78	V
									V
									V
									V
									V

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

LTE Band 66C

LTE Band 66C / 20MHz+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3455	-53.22	-13	-40.22	-74.38	-63.65	1.83	12.27	H
	5184	-48.92	-13	-35.92	-75.41	-58.77	2.28	12.14	H
	6913	-44.71	-13	-31.71	-74.62	-53.31	2.39	10.99	H
									H
									H
									H
									H
	3455	-52.65	-13	-39.65	-74.2	-63.08	1.83	12.27	V
	5184	-49.38	-13	-36.38	-75.69	-59.23	2.28	12.14	V
	6913	-45.52	-13	-32.52	-74.98	-54.12	2.39	10.99	V
									V
									V
									V
									V
Middle	3511	-53.31	-13	-40.31	-74.97	-63.83	1.88	12.39	H
	5261	-49.25	-13	-36.25	-75.97	-59.15	2.25	12.15	H
	7018	-44.91	-13	-31.91	-75.25	-53.37	2.41	10.87	H
									H
									H
									H
									H
	3511	-53.03	-13	-40.03	-75.03	-63.55	1.88	12.39	V
	5261	-49.62	-13	-36.62	-76.1	-59.52	2.25	12.15	V
	7018	-45.22	-13	-32.22	-75.07	-53.68	2.41	10.87	V
									V
									V
									V
									V

Highest	3518	-53.26	-13	-40.26	-75.01	-63.77	1.88	12.39	H
	5282	-48.86	-13	-35.86	-75.64	-58.77	2.24	12.16	H
	7039	-44.29	-13	-31.29	-74.7	-52.72	2.40	10.83	H
									H
									H
									H
									H
	3518	-52.79	-13	-39.79	-74.83	-63.30	1.88	12.39	V
	5282	-49.19	-13	-36.19	-75.71	-59.10	2.24	12.16	V
	7039	-44.99	-13	-31.99	-74.94	-53.42	2.40	10.83	V
									V
									V
									V
									V

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

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LTE Band 26

LTE Band 26 / 5MHz / QPSK									
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	1629	-58.09	-13	-45.09	-71.52	-63.62	0.91	8.59	H
	2443	-42.37	-13	-29.37	-60.65	-49.70	1.14	10.62	H
	3257	-54.21	-13	-41.21	-74.45	-62.66	1.32	11.92	H
									H
									H
									H
	1629	-59.86	-13	-46.86	-72.83	-65.39	0.91	8.59	V
	2443	-43.04	-13	-30.04	-61.39	-50.37	1.14	10.62	V
	3257	-53.16	-13	-40.16	-73.89	-61.61	1.32	11.92	V
									V
									V
									V
Middle	1659	-56.51	-13	-43.51	-70.02	-62.14	0.92	8.70	H
	2488	-42.37	-13	-29.37	-60.71	-49.76	1.15	10.68	H
	3317	-53.45	-13	-40.45	-73.55	-62.03	1.33	12.06	H
									H
									H
									H
	1659	-58.42	-13	-45.42	-71.35	-64.05	0.92	8.70	V
	2488	-46.80	-13	-33.80	-65.33	-54.19	1.15	10.68	V
	3317	-52.97	-13	-39.97	-73.53	-61.55	1.33	12.06	V
									V
									V
									V

Highest	1689	-57.92	-13	-44.92	-71.52	-63.65	0.93	8.82	H
	2533	-44.52	-13	-31.52	-62.87	-51.95	1.16	10.74	H
	3377	-54.82	-13	-41.82	-74.79	-63.54	1.34	12.20	H
									H
									H
									H
									H
	1689	-59.18	-13	-46.18	-72.09	-64.91	0.93	8.82	V
	2533	-42.88	-13	-29.88	-61.36	-50.31	1.16	10.74	V
	3377	-54.23	-13	-41.23	-74.64	-62.95	1.34	12.20	V
									V
									V
									V
									V

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

LTE Band 26 / 15MHz / QPSK									
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	-60.03	-13	-47.03	-73.51	-65.63	0.92	8.67	H
	2474	-47.72	-13	-34.72	-66.03	-55.09	1.14	10.66	H
	3299	-54.26	-13	-41.26	-74.41	-62.80	1.32	12.02	H
									H
									H
									H
									H
	1649	-60.51	-13	-47.51	-73.46	-66.11	0.92	8.67	V
	2474	-48.64	-13	-35.64	-67.1	-56.01	1.14	10.66	V
	3299	-53.43	-13	-40.43	-74.05	-61.97	1.32	12.02	V
									V
									V
									V
									V
Middle	1659	-58.28	-13	-45.28	-71.79	-63.91	0.92	8.70	H
	2489	-47.49	-13	-34.49	-65.83	-54.88	1.15	10.68	H
	3319	-53.95	-13	-40.95	-74.05	-62.54	1.33	12.07	H
									H
									H
									H
									H
	1659	-60.59	-13	-47.59	-73.52	-66.22	0.92	8.70	V
	2489	-48.86	-13	-35.86	-67.39	-56.25	1.15	10.68	V
	3319	-53.60	-13	-40.60	-74.16	-62.19	1.33	12.07	V
									V
									V
									V
									V

Highest	1669	-59.77	-13	-46.77	-73.32	-65.43	0.93	8.74	H
	2504	-47.31	-13	-34.31	-65.66	-54.71	1.15	10.70	H
	3339	-53.76	-13	-40.76	-73.81	-62.39	1.33	12.11	H
									H
									H
									H
									H
	1669	-60.59	-13	-47.59	-73.53	-66.25	0.93	8.74	V
	2504	-48.83	-13	-35.83	-67.39	-56.23	1.15	10.70	V
	3339	-53.98	-13	-40.98	-74.49	-62.61	1.33	12.11	V
									V
									V
									V
									V

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

LTE Band 5B

LTE Band 5B / 10MHz+10MHz / QPSK									
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	1664	-60.80	-13	-47.80	-74.32	-66.45	0.93	8.72	H
	2504	-42.10	-13	-29.10	-60.45	-49.50	1.15	10.70	H
	3336	-54.50	-13	-41.50	-74.56	-63.13	1.33	12.11	H
									H
									H
									H
									H
	1664	-61.55	-13	-48.55	-74.48	-67.20	0.93	8.72	V
	2504	-46.11	-13	-33.11	-64.67	-53.51	1.15	10.70	V
	3336	-54.36	-13	-41.36	-74.88	-62.99	1.33	12.11	V
									V
									V
									V
									V
Middle	1672	-60.59	-13	-47.59	-74.14	-66.27	0.93	8.75	H
	2512	-41.71	-13	-28.71	-60.05	-49.12	1.15	10.71	H
	3344	-54.62	-13	-41.62	-7466	-63.26	1.33	12.13	H
									H
									H
									H
									H
	1672	-61.30	-13	-48.30	-74.22	-66.98	0.93	8.75	V
	2512	-45.88	-13	-32.88	-64.41	-53.29	1.15	10.71	V
	3344	-54.38	-13	-41.38	-74.87	-63.02	1.33	12.13	V
									V
									V
									V
									V

Highest	1680	-60.67	-13	-47.67	-74.24	-66.37	0.93	8.78	H
	2520	-43.05	-13	-30.05	-61.39	-50.47	1.15	10.72	H
	3352	-55.05	-13	-42.05	-75.08	-63.71	1.33	12.14	H
									H
									H
									H
									H
	1680	-61.13	-13	-48.13	-74.05	-66.83	0.93	8.78	V
	2520	-45.12	-13	-32.12	-63.63	-52.54	1.15	10.72	V
	3352	-54.30	-13	-41.30	-74.78	-62.96	1.33	12.14	V
									V
									V
									V
									V

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

LTE Band 12

LTE Band 12 / 10MHz / QPSK									
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	1416	-59.41	-13.00	-46.41	-73.85	-64.13	0.85	7.71	H
	2128	-44.80	-13.00	-31.80	-62.94	-51.76	1.07	10.18	H
	2832	-55.17	-13.00	-42.17	-74.44	-62.89	1.23	11.10	H
									H
									H
									H
									H
	1416	-60.55	-13.00	-47.55	-73.78	-65.27	0.85	7.71	V
	2128	-50.15	-13.00	-37.15	-67.15	-57.11	1.07	10.18	V
	2832	-55.20	-13.00	-42.20	-74.44	-62.92	1.23	11.10	V
									V
									V
									V
									V
Middle	1424	-58.83	-13.00	-45.83	-73.24	-63.58	0.85	7.75	H
	2136	-46.92	-13.00	-33.92	-65.20	-53.89	1.07	10.19	H
	2848	-55.35	-13.00	-42.35	-74.69	-63.08	1.23	11.12	H
									H
									H
									H
									H
	1424	-60.57	-13.00	-47.57	-73.79	-65.32	0.85	7.75	V
	2136	-52.75	-13.00	-39.75	-69.88	-59.72	1.07	10.19	V
	2848	-55.64	-13.00	-42.64	-74.97	-63.37	1.23	11.12	V
									V
									V
									V
									V

Highest	1432	-59.46	-13.00	-46.46	-73.85	-64.24	0.85	7.79	H
	2144	-46.36	-13.00	-33.36	-64.78	-53.34	1.07	10.20	H
	2864	-55.51	-13.00	-42.51	-74.92	-63.26	1.24	11.14	H
									H
									H
									H
									H
	1432	-60.39	-13.00	-47.39	-73.60	-65.17	0.85	7.79	V
	2144	-47.94	-13.00	-34.94	-65.19	-54.92	1.07	10.20	V
	2864	-55.02	-13.00	-42.02	-74.43	-62.77	1.24	11.14	V
									V
									V
									V
									V

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

LTE Band 13

LTE Band 13 / 5MHz / QPSK									
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	1560	-59.97	-42.15	-17.82	-73.64	-65.26	0.89	8.33	H
	2344	-46.43	-13	-33.43	-64.99	-53.65	1.12	10.48	H
	3128	-54.80	-13	-41.80	-75.04	-62.96	1.29	11.61	H
									H
									H
									H
									H
	1560	-60.58	-42.15	-18.43	-73.61	-65.87	0.89	8.33	V
	2344	-50.83	-13	-37.83	-69.02	-58.05	1.12	10.48	V
	3128	-53.99	-13	-40.99	-74.61	-62.15	1.29	11.61	V
									V
									V
									V
									V
Middle	1568	-60.01	-42.15	-17.86	-73.62	-65.33	0.89	8.36	H
	2352	-46.39	-13	-33.39	-64.91	-53.62	1.12	10.49	H
	3136	-55.08	-13	-42.08	-75.34	-63.26	1.29	11.63	H
									H
									H
									H
									H
	1568	-61.07	-42.15	-18.92	-74.09	-66.39	0.89	8.36	V
	2352	-49.32	-13	-36.32	-67.51	-56.55	1.12	10.49	V
	3136	-54.57	-13	-41.57	-75.22	-62.75	1.29	11.63	V
									V
									V
									V
									V

Highest	1576	-60.11	-42.15	-17.96	-73.65	-65.45	0.90	8.39	H
	2359	-46.41	-13	-33.41	-64.88	-53.64	1.12	10.50	H
	3144	-54.56	-13	-41.56	-74.82	-62.76	1.30	11.65	H
									H
									H
									H
									H
	1576	-60.78	-42.15	-18.63	-73.79	-66.12	0.90	8.39	V
	2359	-50.47	-13	-37.47	-68.66	-57.70	1.12	10.50	V
	3144	-54.50	-13	-41.50	-75.17	-62.70	1.30	11.65	V
									V
									V
									V
									V

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

LTE Band 13 / 10MHz / QPSK									
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	1576	-60.15	-42.15	-18.00	-73.69	-65.49	0.90	8.39	H
	2360	-46.33	-13	-33.33	-64.8	-53.56	1.12	10.50	H
	3144	-54.89	-13	-41.89	-75.15	-63.09	1.30	11.65	H
									H
									H
									H
									H
	1576	-60.87	-42.15	-18.72	-73.88	-66.21	0.90	8.39	V
	2360	-50.34	-13	-37.34	-68.53	-57.57	1.12	10.50	V
	3144	-54.23	-13	-41.23	-74.9	-62.43	1.30	11.65	V
									V
									V
									V
									V

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

LTE Band 71

LTE Band 71 / 20MHz / QPSK									
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	1328	-59.74	-13	-46.74	-73.82	-66.22	0.83	7.31	H
	1992	-53.59	-13	-40.59	-69.4	-62.52	1.04	9.97	H
	2656	-56.41	-13	-43.41	-74.98	-66.11	1.19	10.89	H
									H
									H
									H
									H
	1328	-60.48	-13	-47.48	-73.72	-66.96	0.83	7.31	V
	1992	-55.20	-13	-42.20	-70.04	-64.13	1.04	9.97	V
	2656	-55.75	-13	-42.75	-74.27	-65.45	1.19	10.89	V
									V
									V
									V
									V
Middle	1352	-58.50	-13	-45.50	-72.72	-65.09	0.83	7.42	H
	2022	-52.82	-13	-39.82	-69.1	-61.81	1.04	10.03	H
	2696	-56.21	-13	-43.21	-74.93	-65.95	1.20	10.94	H
									H
									H
									H
									H
	1352	-60.06	-13	-47.06	-73.32	-66.65	0.83	7.42	V
	2022	-53.90	-13	-40.90	-69.18	-62.89	1.04	10.03	V
	2696	-56.42	-13	-43.42	-75.09	-66.16	1.20	10.94	V
									V
									V
									V
									V

Highest	1360	-59.09	-13	-46.09	-73.35	-65.71	0.83	7.46	H
	2037	-51.49	-13	-38.49	-68.03	-60.49	1.05	10.05	H
	2716	-55.55	-13	-42.55	-74.35	-65.31	1.20	10.96	H
									H
									H
									H
									H
	1360	-60.24	-13	-47.24	-73.49	-66.86	0.83	7.46	V
	2037	-51.97	-13	-38.97	-67.53	-60.97	1.05	10.05	V
	2716	-55.72	-13	-42.72	-74.47	-65.48	1.20	10.96	V
									V
									V
									V
									V

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