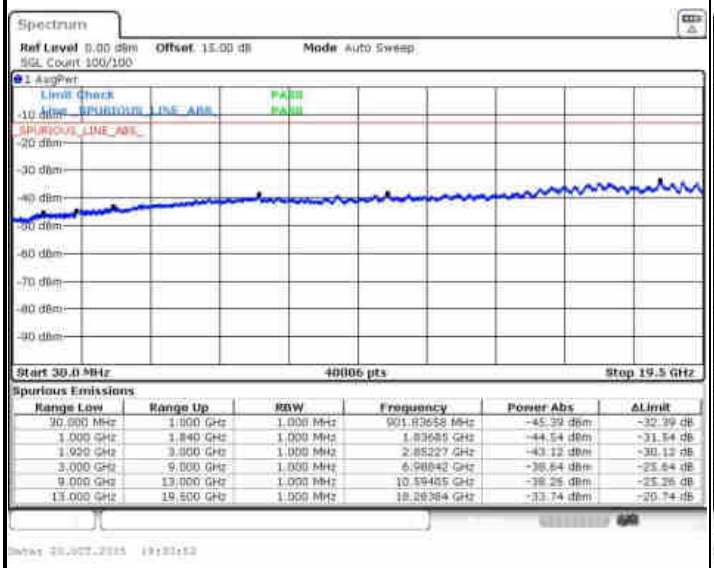
Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

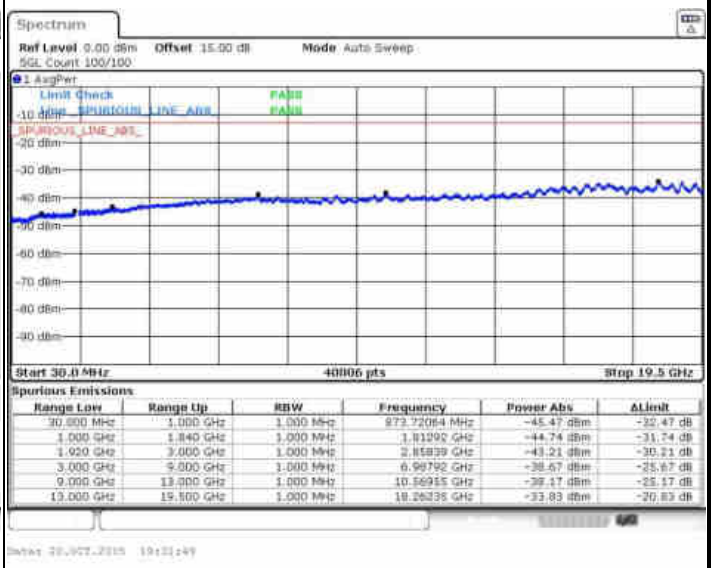


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-45.39 dBm	-32.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83685 GHz	-44.54 dBm	-31.54 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85227 GHz	-43.12 dBm	-30.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-38.64 dBm	-25.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59465 GHz	-38.26 dBm	-25.26 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28384 GHz	-33.74 dBm	-20.74 dB

Date: 30.OCT.2015 19:31:52

Lowest Channel / 16QAM

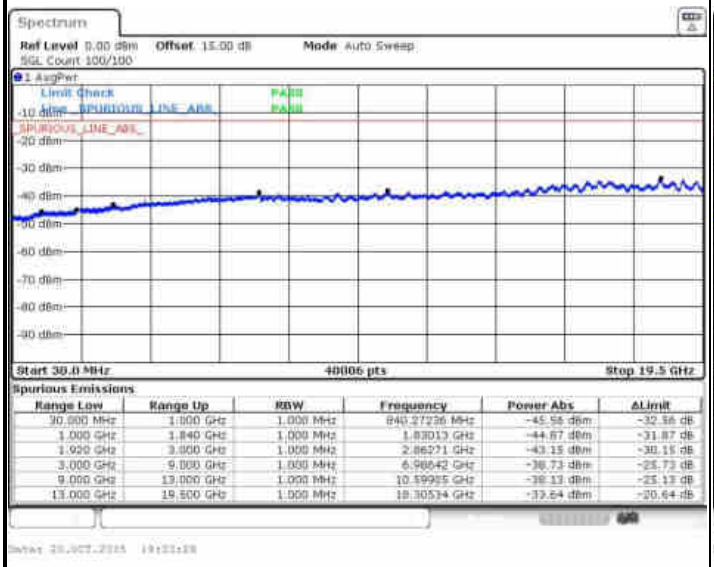


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.72064 MHz	-45.47 dBm	-32.47 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81292 GHz	-44.74 dBm	-31.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85839 GHz	-43.21 dBm	-30.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98792 GHz	-38.67 dBm	-25.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.56955 GHz	-38.17 dBm	-25.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26235 GHz	-33.83 dBm	-20.83 dB

Date: 30.OCT.2015 19:33:49

Middle Channel / QPSK

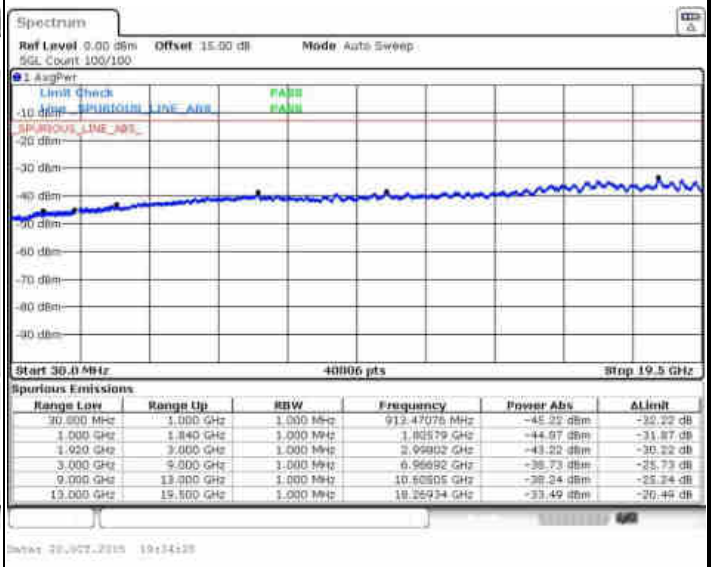


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	840.27236 MHz	-45.56 dBm	-32.56 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83013 GHz	-44.87 dBm	-31.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86271 GHz	-43.15 dBm	-30.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-38.73 dBm	-25.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59965 GHz	-38.13 dBm	-25.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30534 GHz	-33.64 dBm	-20.64 dB

Date: 30.OCT.2015 19:33:28

Middle Channel / 16QAM



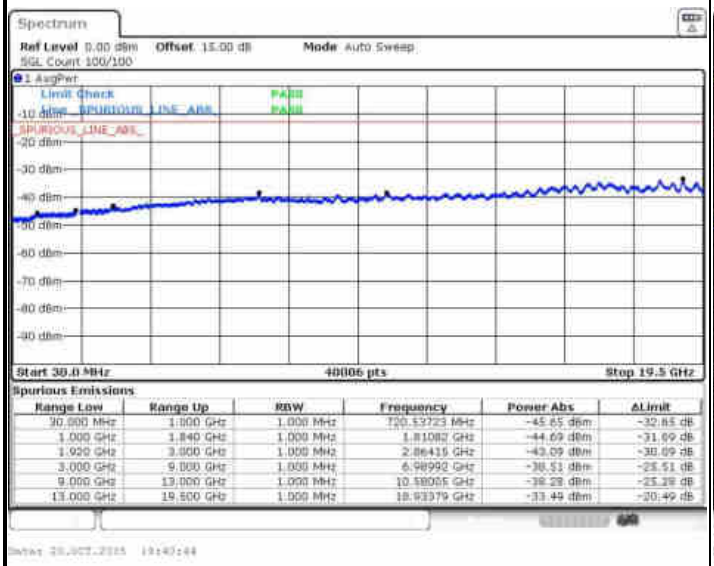
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.47076 MHz	-45.22 dBm	-32.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80579 GHz	-44.97 dBm	-31.97 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99802 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-38.73 dBm	-25.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60505 GHz	-38.24 dBm	-25.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26934 GHz	-33.49 dBm	-20.49 dB

Date: 30.OCT.2015 19:34:25

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

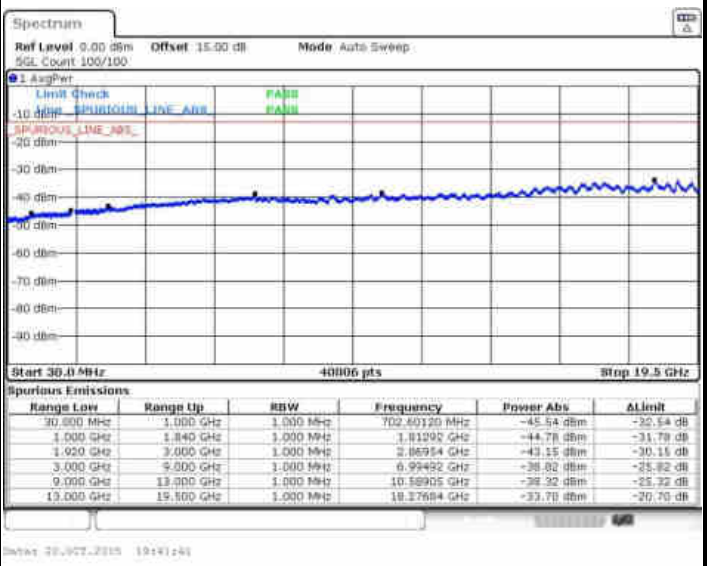


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	700.53723 MHz	-45.65 dBm	-32.85 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81082 GHz	-44.69 dBm	-31.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86416 GHz	-43.09 dBm	-30.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-38.51 dBm	-25.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58005 GHz	-38.28 dBm	-25.28 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.93379 GHz	-33.49 dBm	-20.49 dB

Date: 20.OCT.2015 19:40:44

Highest Channel / 16QAM



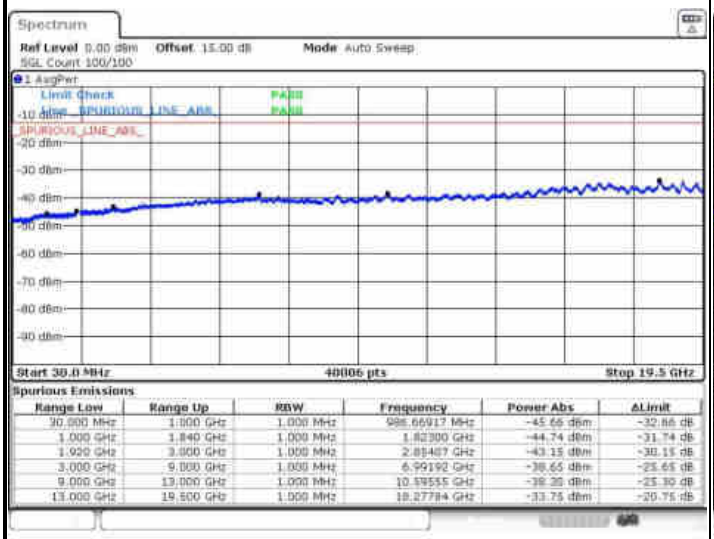
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	702.60120 MHz	-45.54 dBm	-32.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81292 GHz	-44.78 dBm	-31.78 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86954 GHz	-43.15 dBm	-30.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99492 GHz	-38.82 dBm	-25.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58905 GHz	-38.32 dBm	-25.32 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27684 GHz	-33.70 dBm	-20.70 dB

Date: 20.OCT.2015 19:41:41

LTE Band 2 / 3MHz

Lowest Channel / QPSK

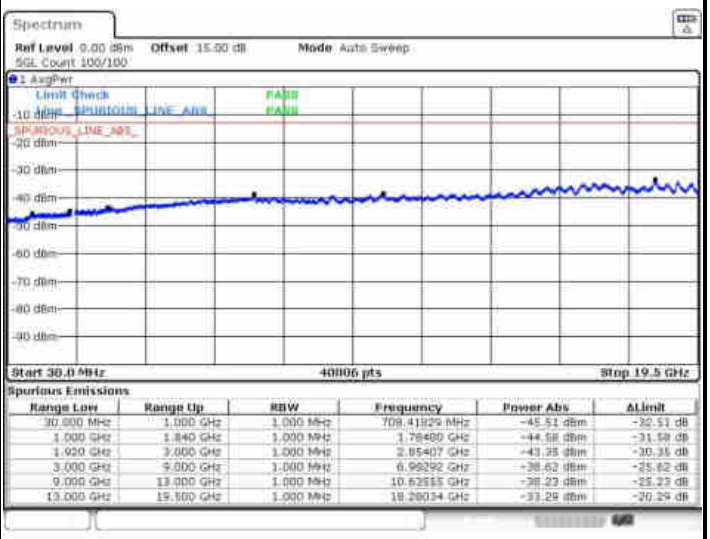


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-45.66 dBm	-32.86 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82300 GHz	-44.74 dBm	-31.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85407 GHz	-43.15 dBm	-30.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-38.65 dBm	-25.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59555 GHz	-38.30 dBm	-25.30 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27784 GHz	-33.75 dBm	-20.75 dB

Date: 20.OCT.2015 19:47:59

Lowest Channel / 16QAM



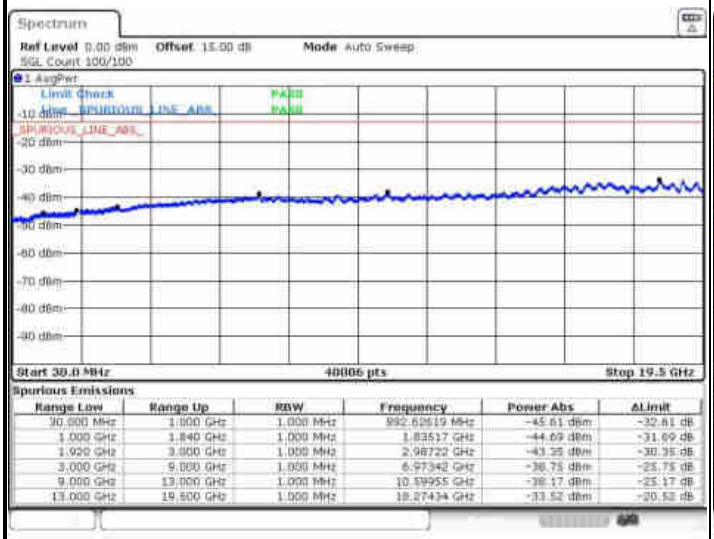
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	709.41829 MHz	-45.51 dBm	-32.51 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78480 GHz	-44.58 dBm	-31.58 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85407 GHz	-43.35 dBm	-30.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98292 GHz	-38.62 dBm	-25.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62555 GHz	-38.23 dBm	-25.23 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28034 GHz	-33.29 dBm	-20.29 dB

Date: 20.OCT.2015 19:48:58

LTE Band 2 / 3MHz

Middle Channel / QPSK

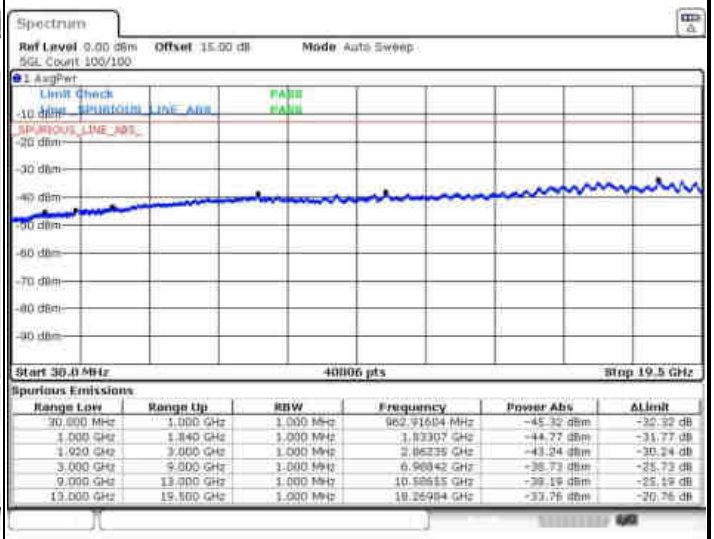


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.62619 MHz	-45.61 dBm	-32.61 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-44.69 dBm	-31.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98722 GHz	-43.35 dBm	-30.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97342 GHz	-38.75 dBm	-25.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59955 GHz	-38.17 dBm	-25.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27434 GHz	-33.52 dBm	-20.52 dB

Date: 20.OCT.2015 19:52:26

Middle Channel / 16QAM

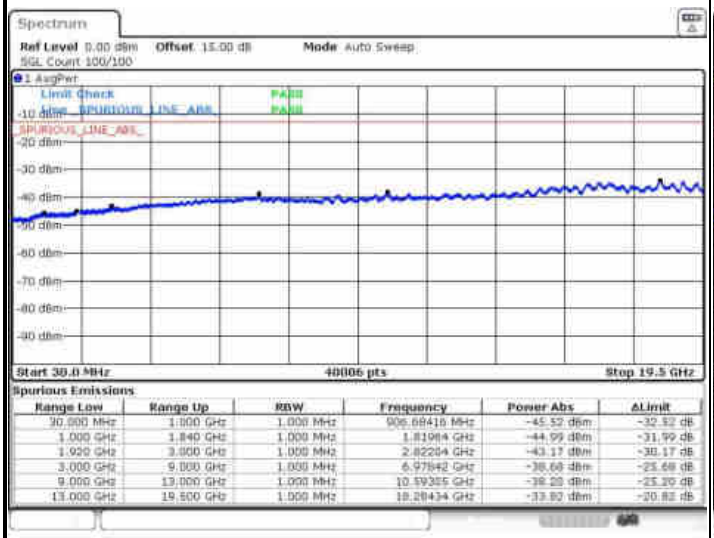


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-45.32 dBm	-32.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-44.77 dBm	-31.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86235 GHz	-43.24 dBm	-30.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98842 GHz	-38.73 dBm	-25.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58615 GHz	-38.19 dBm	-25.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26984 GHz	-33.76 dBm	-20.76 dB

Date: 20.OCT.2015 19:51:21

Highest Channel / QPSK

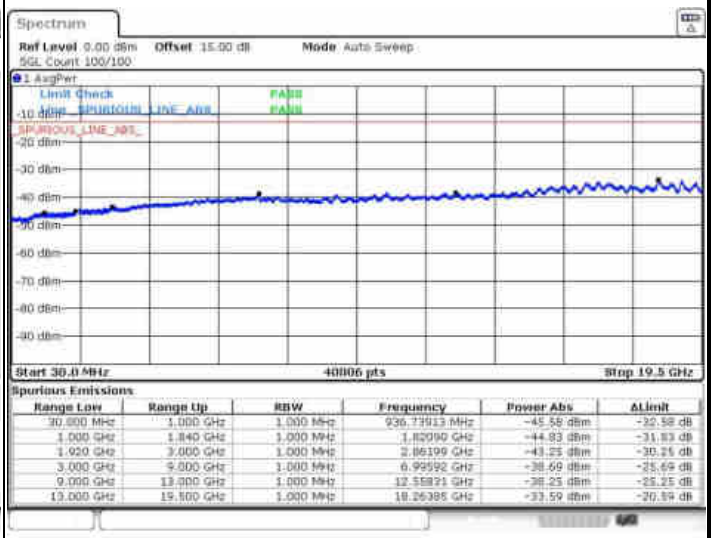


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-45.52 dBm	-32.52 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81984 GHz	-44.99 dBm	-31.99 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82204 GHz	-43.17 dBm	-30.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-38.68 dBm	-25.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59355 GHz	-38.20 dBm	-25.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28434 GHz	-33.82 dBm	-20.82 dB

Date: 20.OCT.2015 19:57:51

Highest Channel / 16QAM



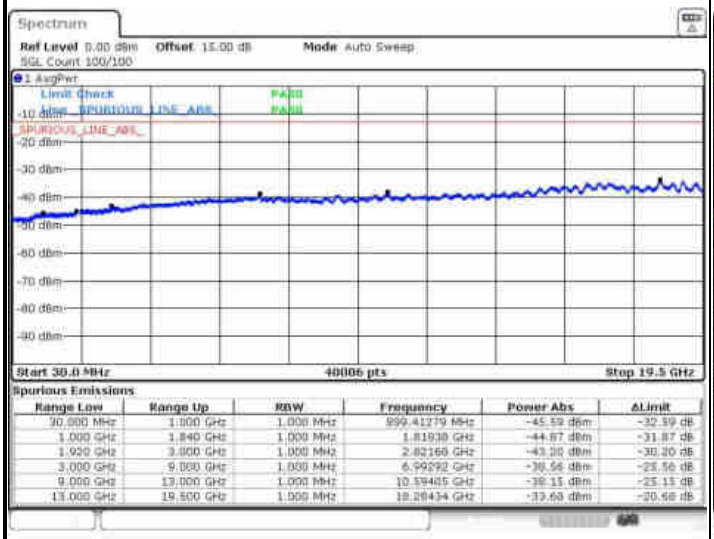
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-45.58 dBm	-32.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82090 GHz	-44.83 dBm	-31.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86199 GHz	-43.25 dBm	-30.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-38.69 dBm	-25.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55821 GHz	-38.25 dBm	-25.25 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26385 GHz	-33.59 dBm	-20.59 dB

Date: 20.OCT.2015 19:58:41

LTE Band 2 / 5MHz

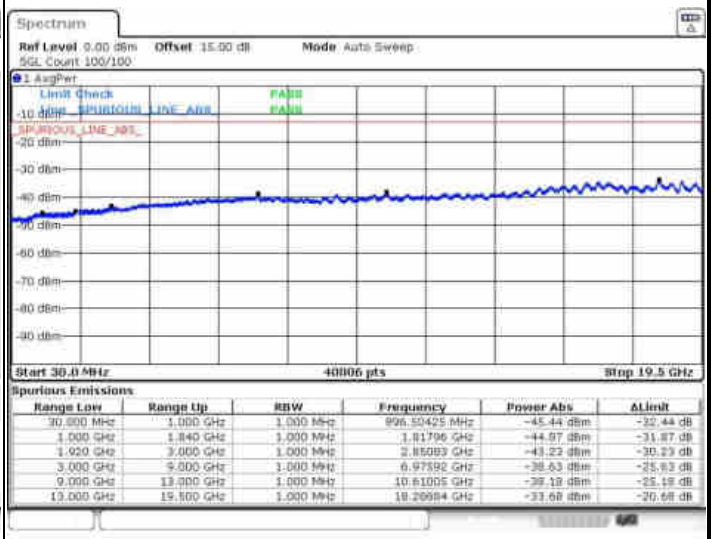
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.41279 MHz	-45.59 dBm	-32.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81938 GHz	-44.87 dBm	-31.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82160 GHz	-43.20 dBm	-30.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99292 GHz	-38.56 dBm	-25.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59405 GHz	-38.15 dBm	-25.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28434 GHz	-33.68 dBm	-20.68 dB

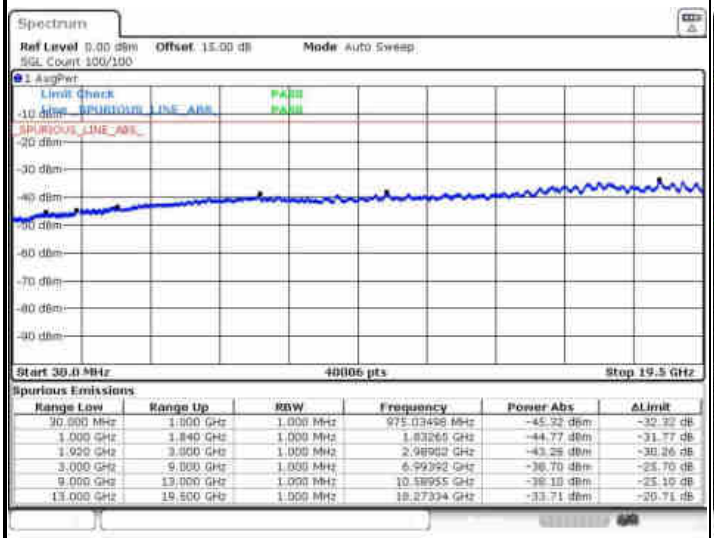
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.50425 MHz	-45.44 dBm	-32.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81796 GHz	-44.87 dBm	-31.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85083 GHz	-43.23 dBm	-30.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97592 GHz	-38.63 dBm	-25.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61005 GHz	-38.18 dBm	-25.18 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28884 GHz	-33.68 dBm	-20.68 dB

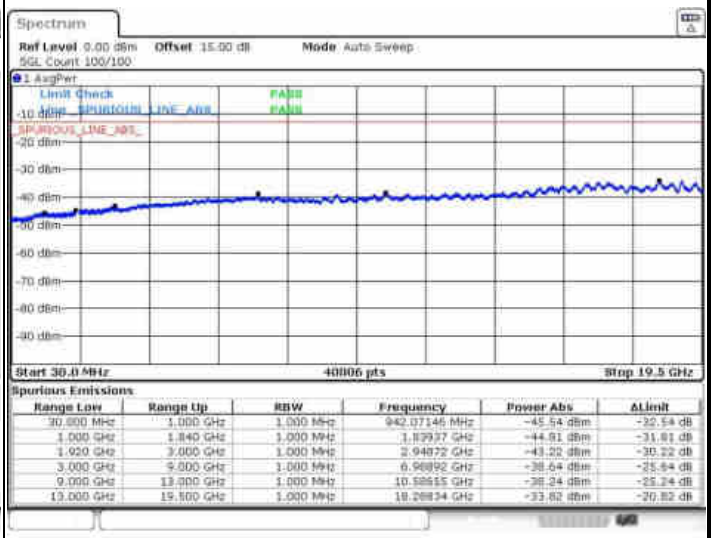
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-45.32 dBm	-32.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83269 GHz	-44.77 dBm	-31.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98902 GHz	-43.26 dBm	-30.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99392 GHz	-38.70 dBm	-25.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58955 GHz	-38.10 dBm	-25.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27334 GHz	-33.71 dBm	-20.71 dB

Middle Channel / 16QAM

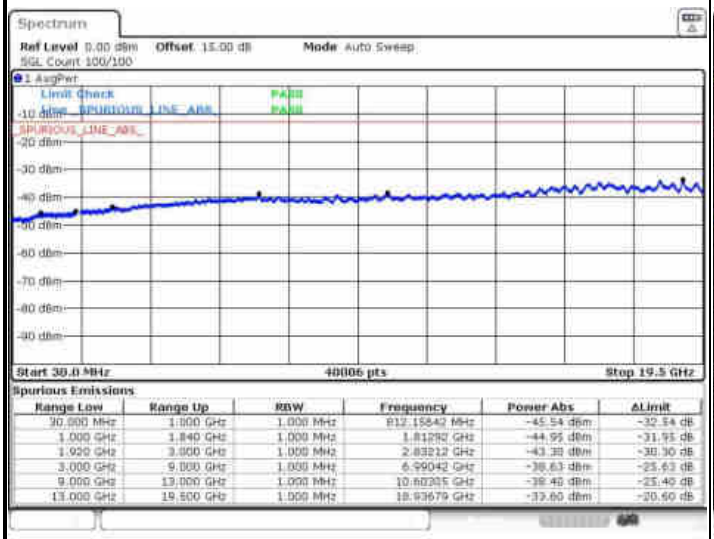


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-45.54 dBm	-32.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-44.91 dBm	-31.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94872 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98892 GHz	-38.64 dBm	-25.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58655 GHz	-38.24 dBm	-25.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-33.82 dBm	-20.82 dB

LTE Band 2 / 5MHz

Highest Channel / QPSK

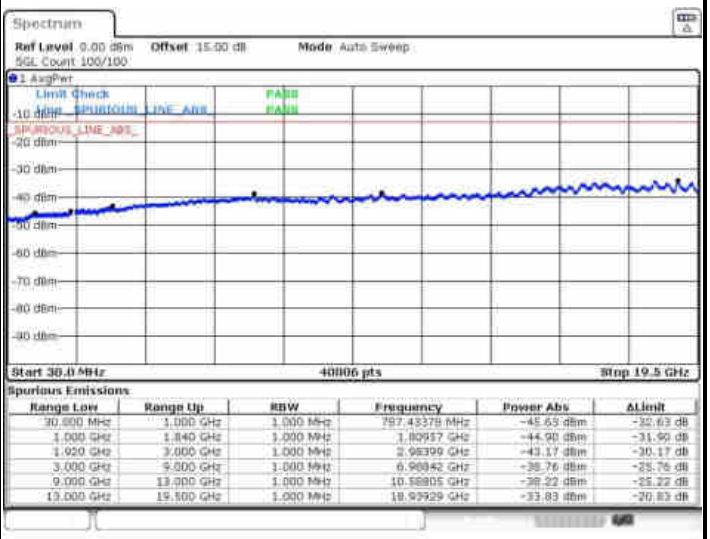


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	812.15842 MHz	-45.54 dBm	-32.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81292 GHz	-44.95 dBm	-31.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83212 GHz	-43.38 dBm	-30.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-38.63 dBm	-25.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60305 GHz	-38.40 dBm	-25.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.93679 GHz	-33.60 dBm	-20.60 dB

Date: 30.OCT.2015 20:14:57

Highest Channel / 16QAM



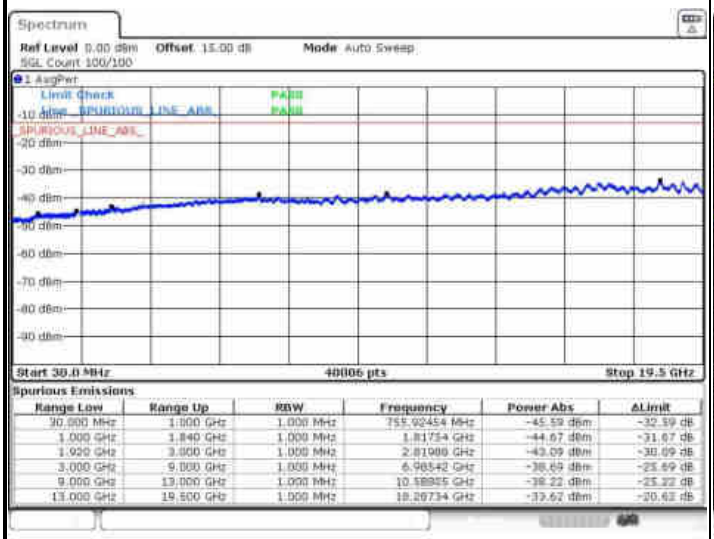
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	797.43378 MHz	-45.63 dBm	-32.63 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80937 GHz	-44.90 dBm	-31.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98399 GHz	-43.17 dBm	-30.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98842 GHz	-38.76 dBm	-25.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58805 GHz	-38.22 dBm	-25.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.93929 GHz	-33.83 dBm	-20.83 dB

Date: 30.OCT.2015 20:15:54

LTE Band 2 / 10MHz

Lowest Channel / QPSK

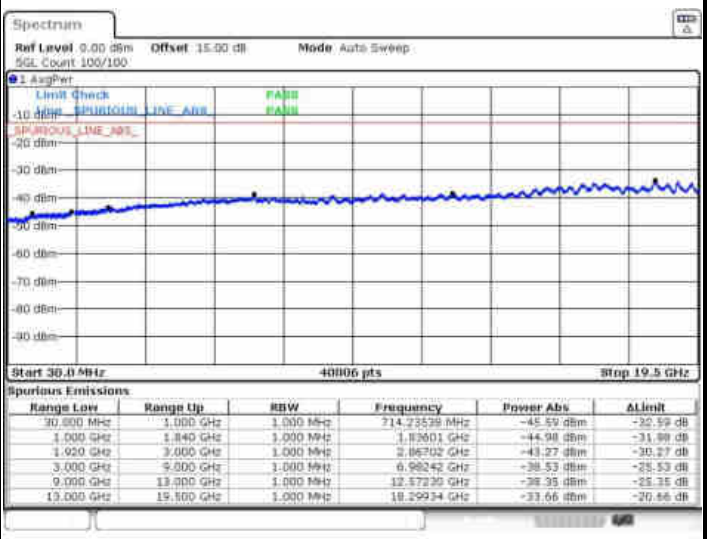


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	755.92454 MHz	-45.59 dBm	-32.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81754 GHz	-44.67 dBm	-31.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81988 GHz	-43.09 dBm	-30.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98542 GHz	-38.69 dBm	-25.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58805 GHz	-38.22 dBm	-25.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28734 GHz	-33.62 dBm	-20.62 dB

Date: 30.OCT.2015 20:22:12

Lowest Channel / 16QAM



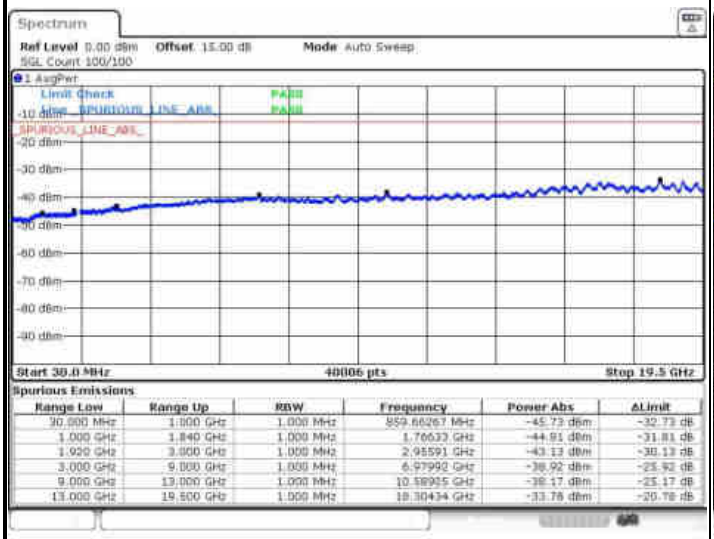
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	714.23539 MHz	-45.59 dBm	-32.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-44.98 dBm	-31.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86702 GHz	-43.27 dBm	-30.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98242 GHz	-38.53 dBm	-25.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57230 GHz	-38.35 dBm	-25.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29934 GHz	-33.66 dBm	-20.66 dB

Date: 30.OCT.2015 20:23:09

LTE Band 2 / 10MHz

Middle Channel / QPSK

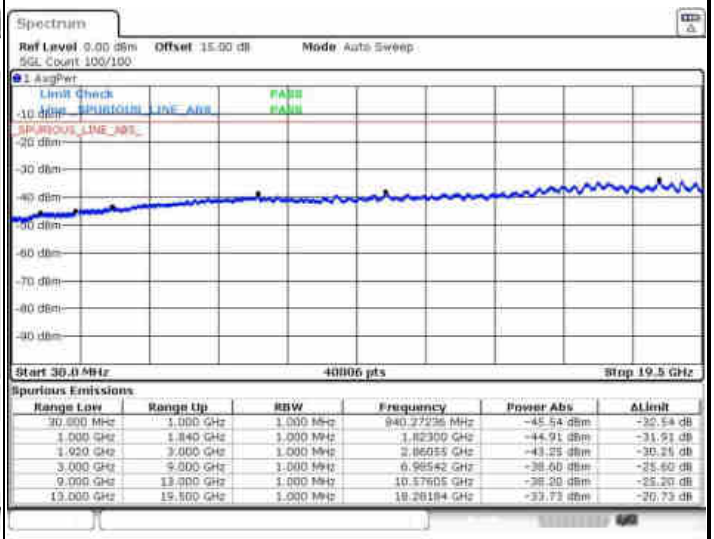


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.66267 MHz	-45.73 dBm	-32.73 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.70633 GHz	-44.81 dBm	-31.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95591 GHz	-43.13 dBm	-30.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97992 GHz	-38.92 dBm	-25.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58905 GHz	-38.17 dBm	-25.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30434 GHz	-33.78 dBm	-20.78 dB

Date: 20.OCT.2015 20:29:49

Middle Channel / 16QAM

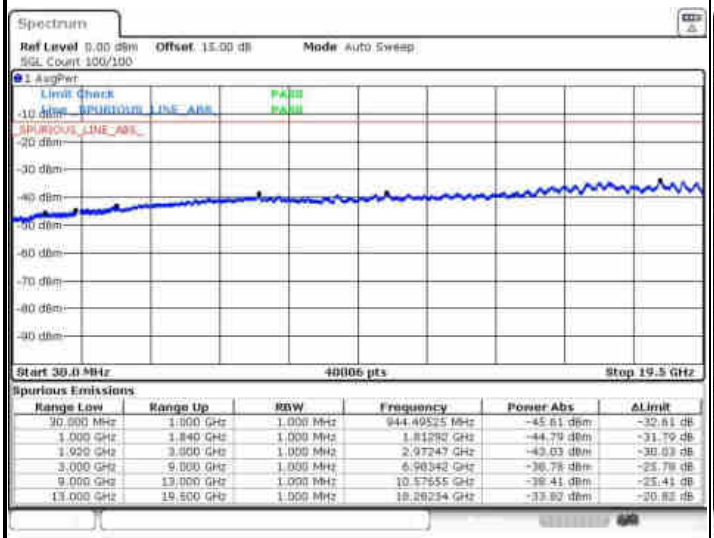


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	840.27236 MHz	-45.54 dBm	-32.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82300 GHz	-44.91 dBm	-31.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86055 GHz	-43.25 dBm	-30.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98542 GHz	-38.60 dBm	-25.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57605 GHz	-38.20 dBm	-25.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28184 GHz	-33.73 dBm	-20.73 dB

Date: 20.OCT.2015 20:25:44

Highest Channel / QPSK

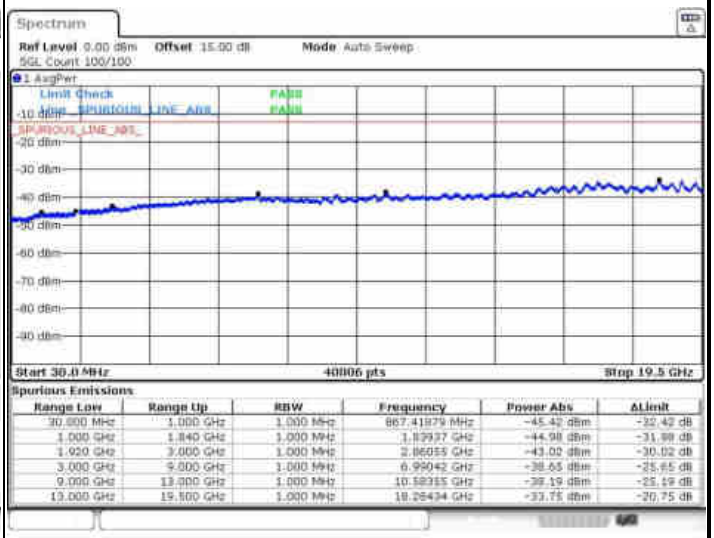


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.49525 MHz	-45.81 dBm	-32.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81292 GHz	-44.79 dBm	-31.79 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97247 GHz	-43.03 dBm	-30.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98342 GHz	-38.78 dBm	-25.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57555 GHz	-38.41 dBm	-25.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28234 GHz	-33.82 dBm	-20.82 dB

Date: 20.OCT.2015 20:32:50

Highest Channel / 16QAM



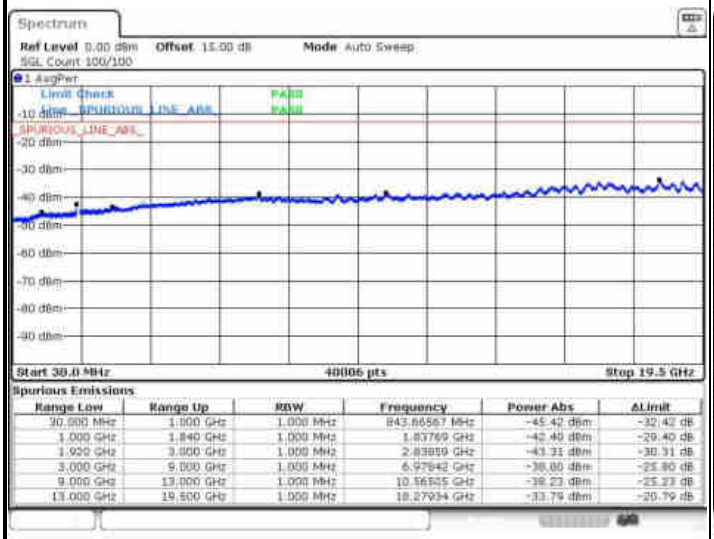
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.41979 MHz	-45.42 dBm	-32.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-44.98 dBm	-31.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86055 GHz	-43.02 dBm	-30.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-38.65 dBm	-25.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58355 GHz	-38.19 dBm	-25.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28434 GHz	-33.75 dBm	-20.75 dB

Date: 20.OCT.2015 20:32:38

LTE Band 2 / 15MHz

Lowest Channel / QPSK

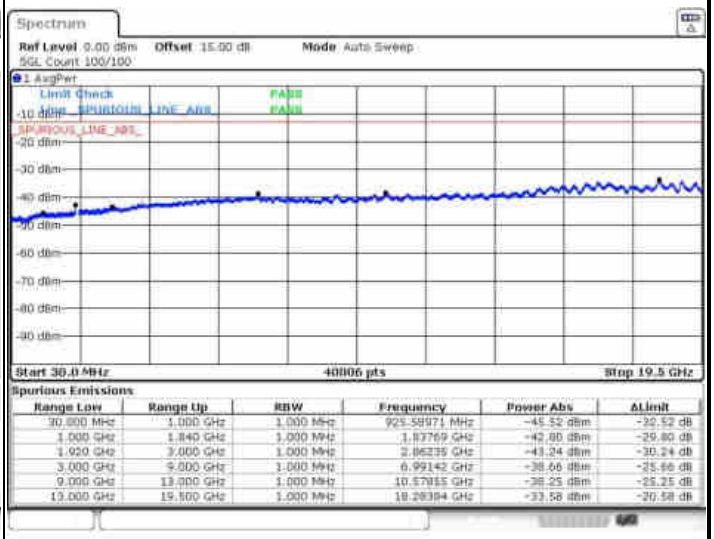


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	843.86567 MHz	-45.42 dBm	-32.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-42.40 dBm	-29.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83859 GHz	-43.31 dBm	-30.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-38.80 dBm	-25.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.56565 GHz	-38.23 dBm	-25.23 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27934 GHz	-33.79 dBm	-20.79 dB

Date: 20.OCT.2015 20:23:18

Lowest Channel / 16QAM

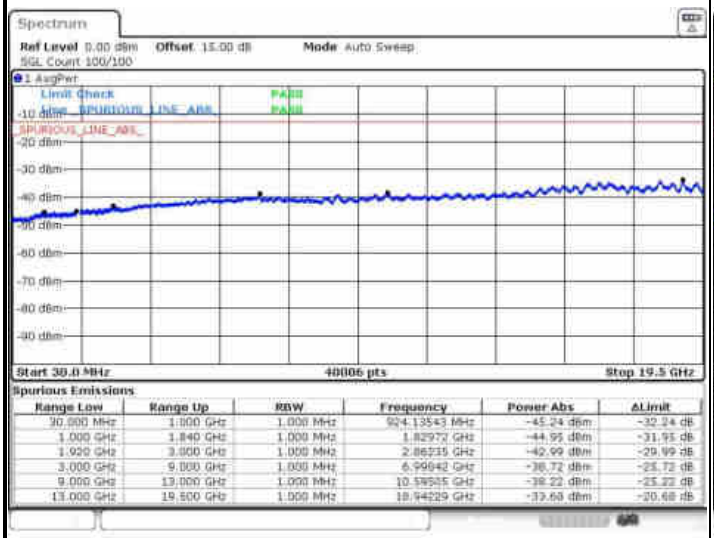


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-45.52 dBm	-32.52 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-42.80 dBm	-29.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86235 GHz	-43.24 dBm	-30.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-38.66 dBm	-25.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57815 GHz	-38.25 dBm	-25.25 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28384 GHz	-33.58 dBm	-20.58 dB

Date: 20.OCT.2015 20:40:11

Middle Channel / QPSK

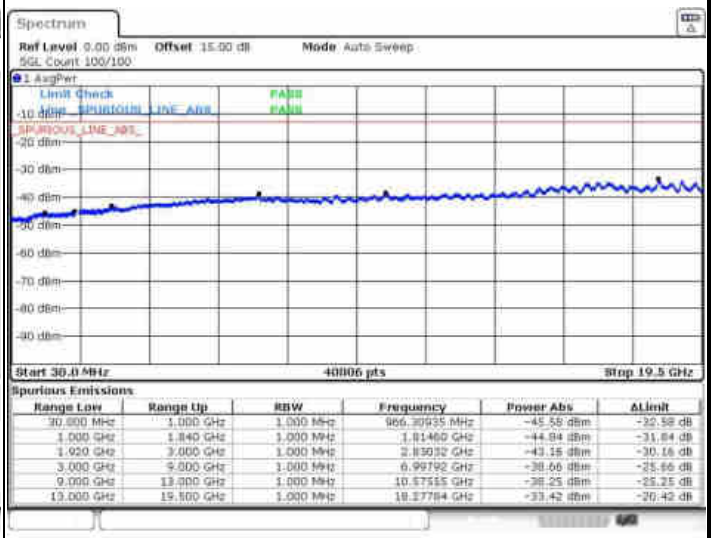


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-45.24 dBm	-32.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-44.95 dBm	-31.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86235 GHz	-42.99 dBm	-29.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99842 GHz	-38.72 dBm	-25.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58565 GHz	-38.22 dBm	-25.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.94229 GHz	-33.68 dBm	-20.68 dB

Date: 20.OCT.2015 20:41:52

Middle Channel / 16QAM



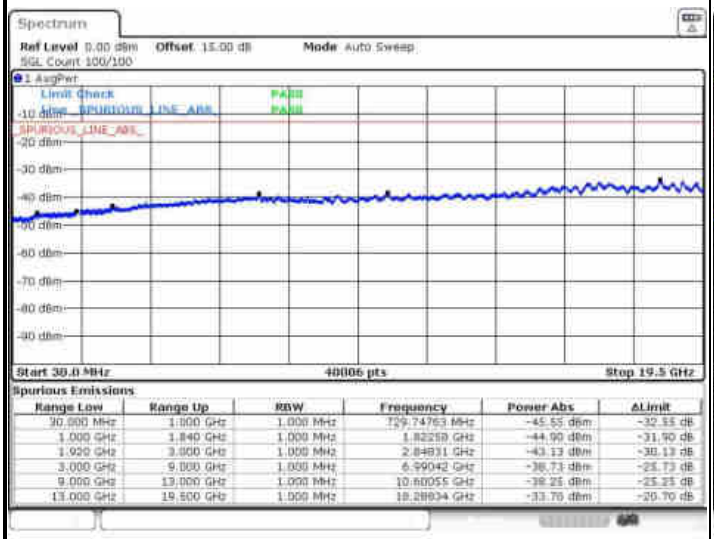
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.30935 MHz	-45.58 dBm	-32.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81460 GHz	-44.84 dBm	-31.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83032 GHz	-43.16 dBm	-30.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-38.66 dBm	-25.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57555 GHz	-38.25 dBm	-25.25 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27784 GHz	-33.42 dBm	-20.42 dB

Date: 20.OCT.2015 21:00:34

LTE Band 2 / 15MHz

Highest Channel / QPSK

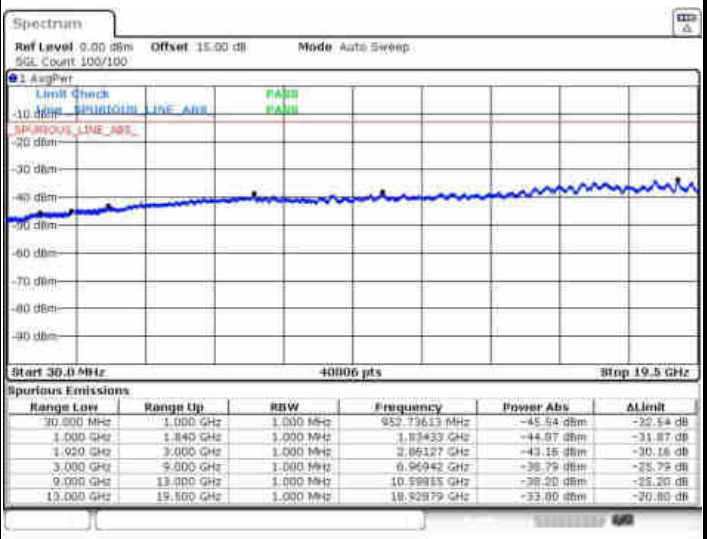


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	729.74763 MHz	-45.55 dBm	-32.55 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82259 GHz	-44.90 dBm	-31.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84831 GHz	-43.13 dBm	-30.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-38.73 dBm	-25.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60055 GHz	-38.25 dBm	-25.25 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-33.70 dBm	-20.70 dB

Date: 30.OCT.2015 21:08:51

Highest Channel / 16QAM



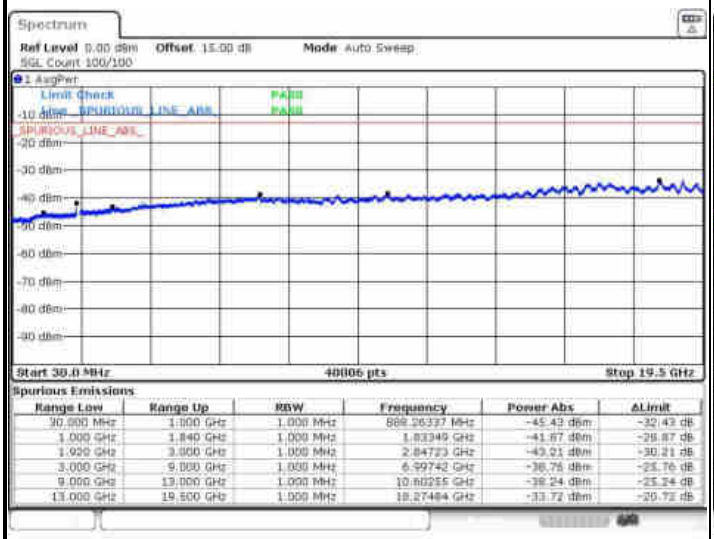
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-45.54 dBm	-32.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83433 GHz	-44.87 dBm	-31.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86127 GHz	-43.16 dBm	-30.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96942 GHz	-38.79 dBm	-25.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59855 GHz	-38.20 dBm	-25.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.92979 GHz	-33.80 dBm	-20.80 dB

Date: 30.OCT.2015 21:07:49

LTE Band 2 / 20MHz

Lowest Channel / QPSK

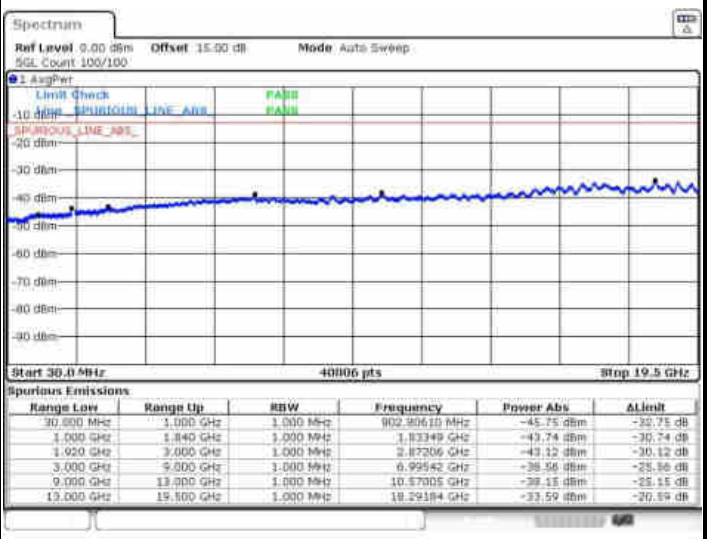


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-45.43 dBm	-32.43 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-41.87 dBm	-28.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84723 GHz	-43.21 dBm	-30.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99742 GHz	-38.76 dBm	-25.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60255 GHz	-38.24 dBm	-25.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27484 GHz	-33.72 dBm	-20.72 dB

Date: 30.OCT.2015 21:14:05

Lowest Channel / 16QAM



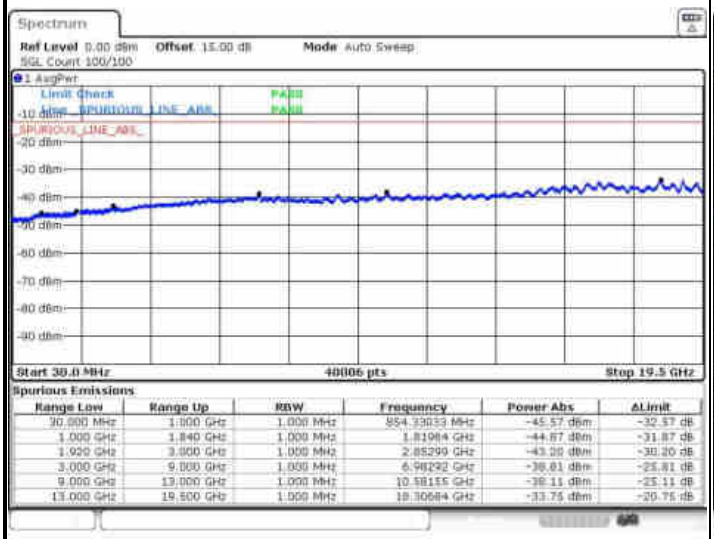
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.30610 MHz	-45.75 dBm	-32.75 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-43.74 dBm	-30.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87206 GHz	-43.12 dBm	-30.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-38.56 dBm	-25.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57005 GHz	-38.15 dBm	-25.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29184 GHz	-33.59 dBm	-20.59 dB

Date: 30.OCT.2015 21:15:01

LTE Band 2 / 20MHz

Middle Channel / QPSK

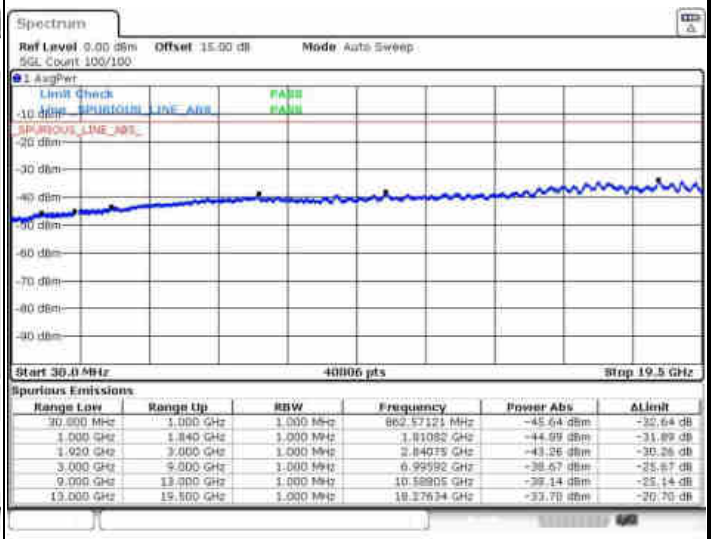


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-45.57 dBm	-32.57 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81984 GHz	-44.87 dBm	-31.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85299 GHz	-43.20 dBm	-30.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98292 GHz	-38.81 dBm	-25.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58155 GHz	-38.11 dBm	-25.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30684 GHz	-33.75 dBm	-20.75 dB

Date: 20.OCT.2015 21:18:41

Middle Channel / 16QAM

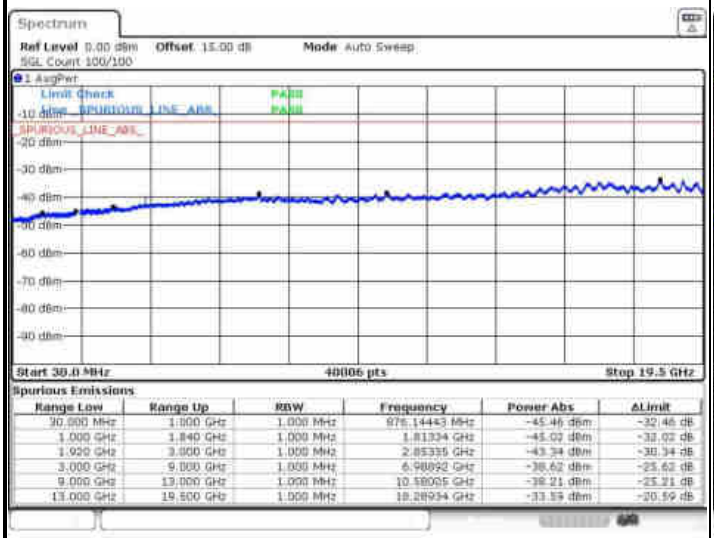


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.57121 MHz	-45.64 dBm	-32.64 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81082 GHz	-44.89 dBm	-31.89 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84075 GHz	-43.26 dBm	-30.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-38.67 dBm	-25.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58905 GHz	-38.14 dBm	-25.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27634 GHz	-33.70 dBm	-20.70 dB

Date: 20.OCT.2015 21:17:37

Highest Channel / QPSK

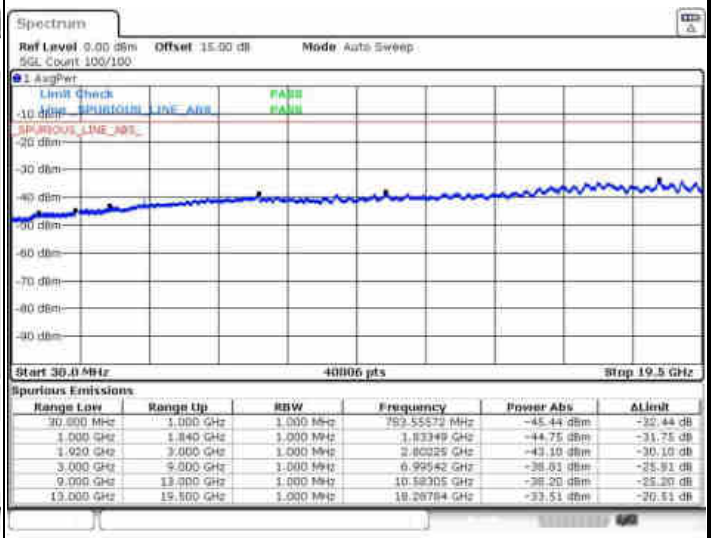


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81334 GHz	-45.02 dBm	-32.02 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85335 GHz	-43.34 dBm	-30.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98892 GHz	-38.62 dBm	-25.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58005 GHz	-38.21 dBm	-25.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28934 GHz	-33.59 dBm	-20.59 dB

Date: 20.OCT.2015 21:23:15

Highest Channel / 16QAM



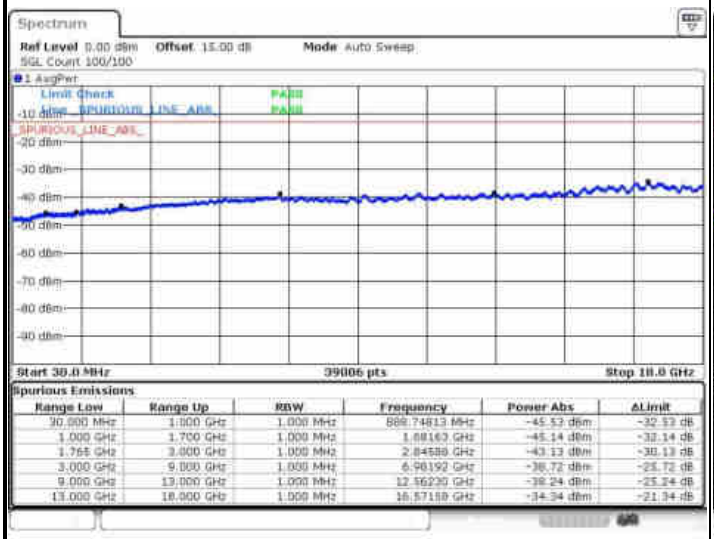
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	752.55572 MHz	-45.44 dBm	-32.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-44.75 dBm	-31.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80225 GHz	-43.10 dBm	-30.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-38.81 dBm	-25.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58305 GHz	-38.20 dBm	-25.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28784 GHz	-33.51 dBm	-20.51 dB

Date: 20.OCT.2015 21:24:51

LTE Band 4 / 1.4MHz

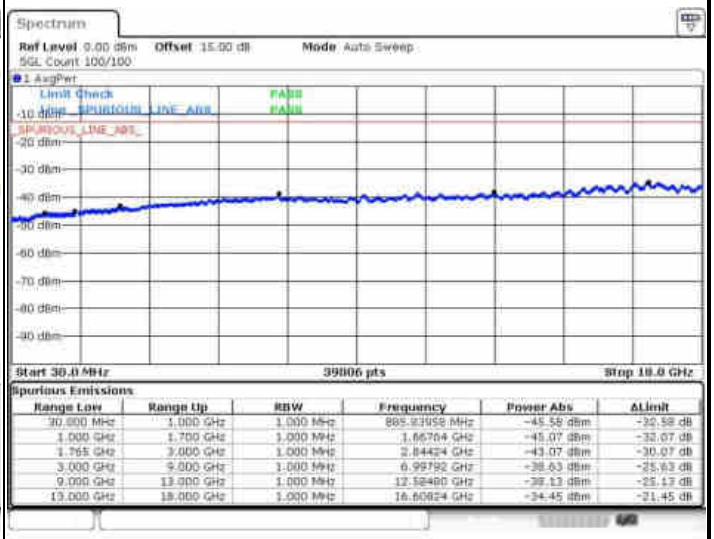
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-45.53 dBm	-32.53 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68163 GHz	-45.14 dBm	-32.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84588 GHz	-43.13 dBm	-30.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-38.72 dBm	-25.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56230 GHz	-38.24 dBm	-25.24 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.57159 GHz	-34.34 dBm	-21.34 dB

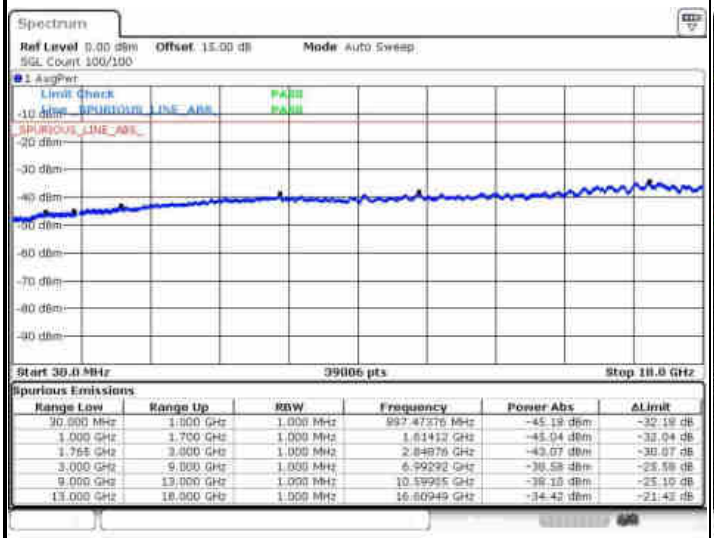
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.93958 MHz	-45.58 dBm	-32.58 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66704 GHz	-45.07 dBm	-32.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84424 GHz	-43.07 dBm	-30.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-38.63 dBm	-25.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.58480 GHz	-38.13 dBm	-25.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.60824 GHz	-34.45 dBm	-21.45 dB

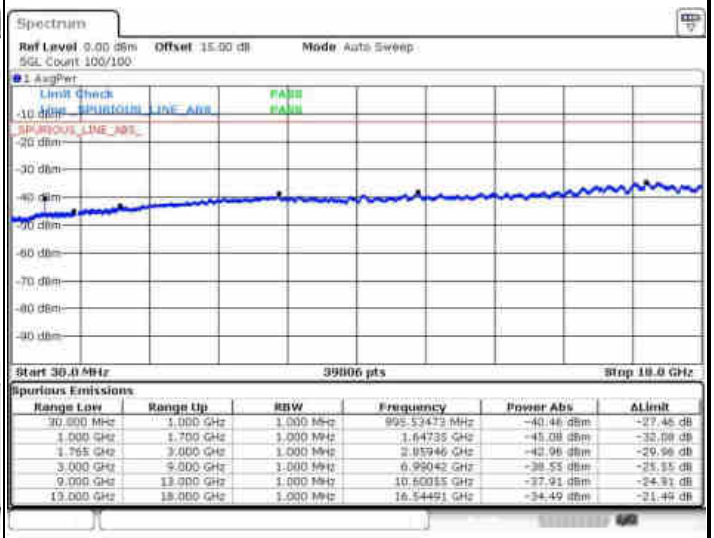
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-45.19 dBm	-32.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61412 GHz	-45.04 dBm	-32.04 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84876 GHz	-43.07 dBm	-30.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99292 GHz	-38.58 dBm	-25.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59955 GHz	-38.10 dBm	-25.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.60949 GHz	-34.42 dBm	-21.42 dB

Middle Channel / 16QAM

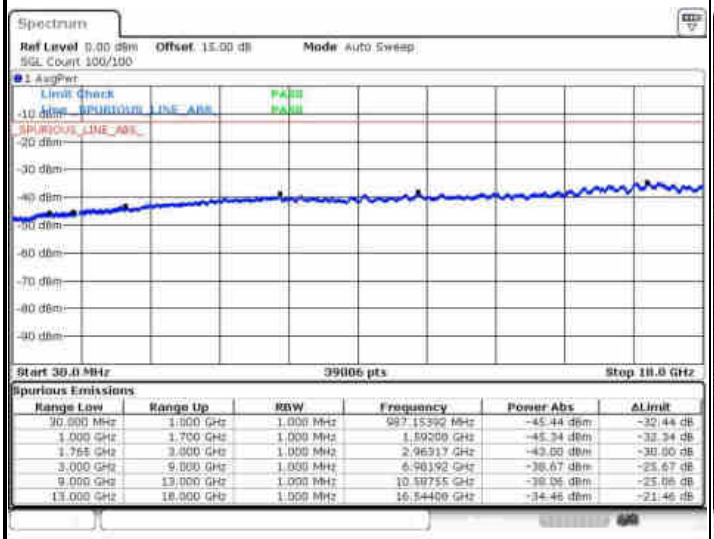


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-40.46 dBm	-27.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64735 GHz	-45.08 dBm	-32.08 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85946 GHz	-42.96 dBm	-29.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-38.55 dBm	-25.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60855 GHz	-37.91 dBm	-24.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.54491 GHz	-34.49 dBm	-21.49 dB

LTE Band 4 / 1.4MHz

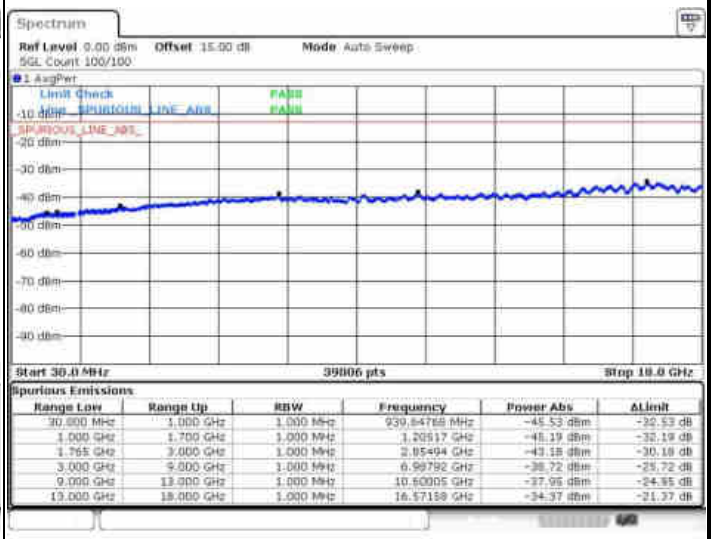
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-45.44 dBm	-32.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59200 GHz	-45.34 dBm	-32.34 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96317 GHz	-43.00 dBm	-30.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-38.67 dBm	-25.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59755 GHz	-38.06 dBm	-25.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.54409 GHz	-34.46 dBm	-21.46 dB

Highest Channel / 16QAM

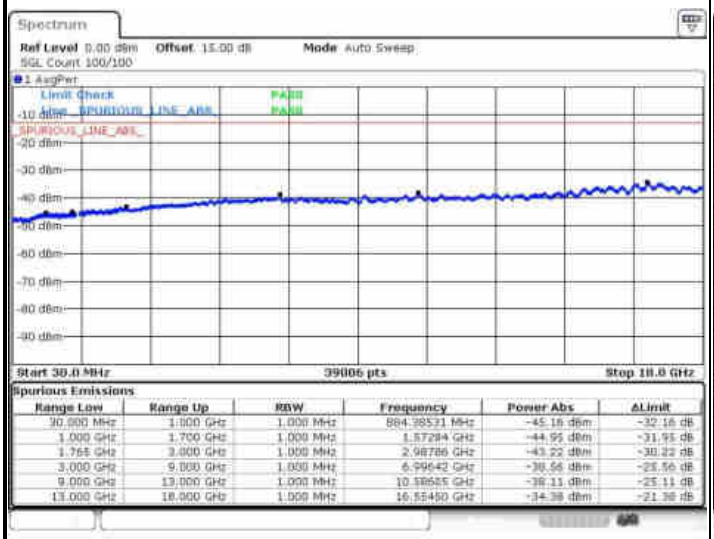


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.84768 MHz	-45.53 dBm	-32.53 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.20517 GHz	-45.19 dBm	-32.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85494 GHz	-43.18 dBm	-30.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98792 GHz	-38.72 dBm	-25.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60005 GHz	-37.95 dBm	-24.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.57159 GHz	-34.37 dBm	-21.37 dB

LTE Band 4 / 3MHz

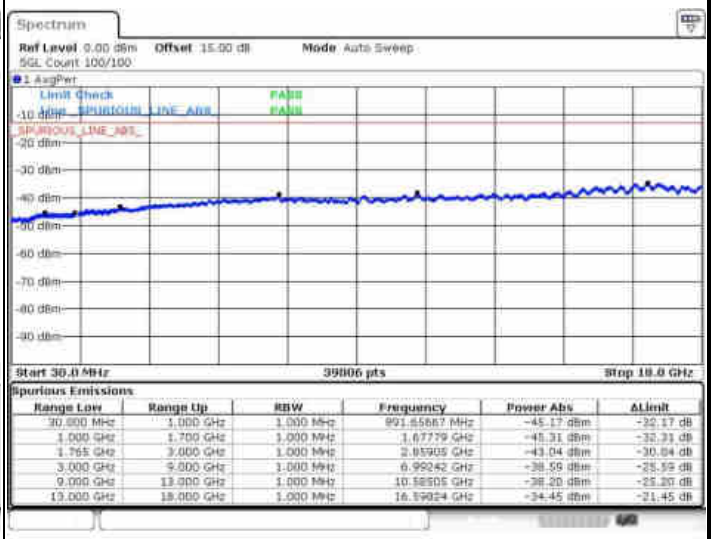
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.98531 MHz	-45.16 dBm	-32.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.57284 GHz	-44.95 dBm	-31.95 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98786 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-38.56 dBm	-25.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58655 GHz	-38.11 dBm	-25.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.55450 GHz	-34.38 dBm	-21.38 dB

Lowest Channel / 16QAM

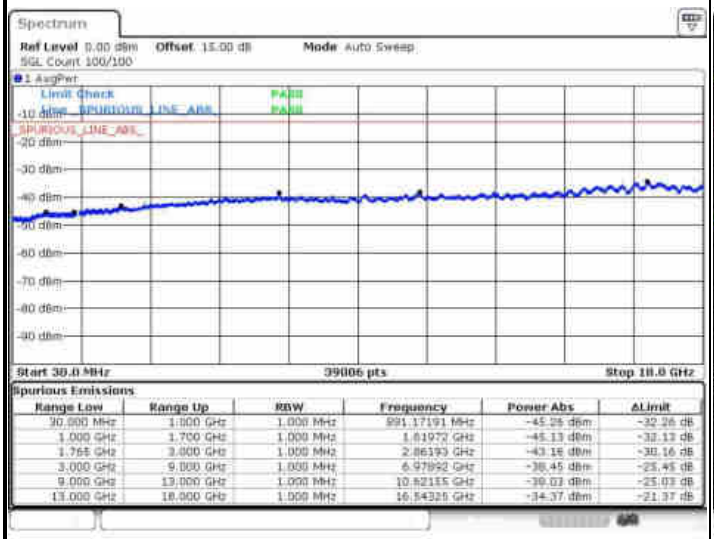


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65867 MHz	-45.17 dBm	-32.17 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67779 GHz	-45.31 dBm	-32.31 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85905 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-38.59 dBm	-25.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58505 GHz	-38.20 dBm	-25.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59024 GHz	-34.45 dBm	-21.45 dB

LTE Band 4 / 3MHz

Middle Channel / QPSK

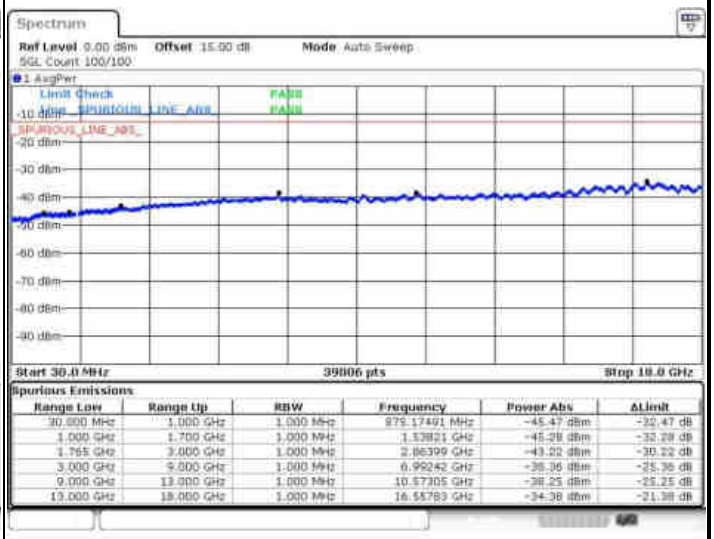


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-45.26 dBm	-32.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61972 GHz	-45.13 dBm	-32.13 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86193 GHz	-43.18 dBm	-30.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97892 GHz	-38.45 dBm	-25.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.82155 GHz	-39.03 dBm	-25.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.54325 GHz	-34.37 dBm	-21.37 dB

Date: 22.SEP.2015 21:21:09

Middle Channel / 16QAM

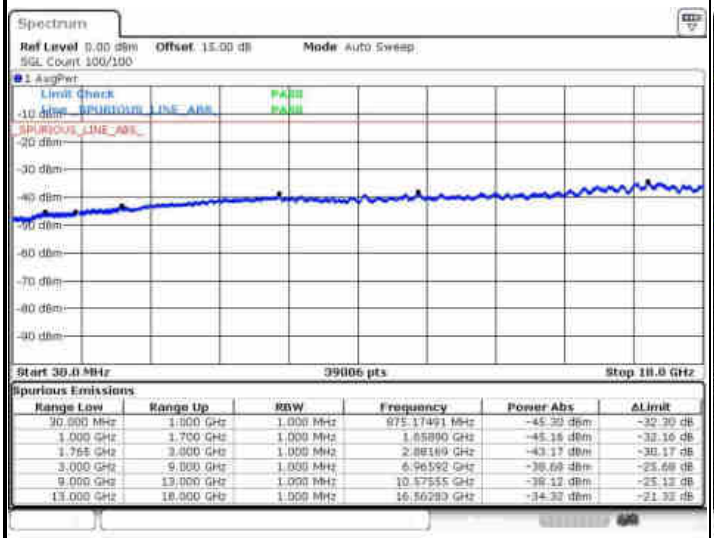


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	879.17491 MHz	-45.47 dBm	-32.47 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53821 GHz	-45.28 dBm	-32.28 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86399 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-38.36 dBm	-25.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57305 GHz	-38.25 dBm	-25.25 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.55783 GHz	-34.38 dBm	-21.38 dB

Date: 22.SEP.2015 21:21:05

Highest Channel / QPSK

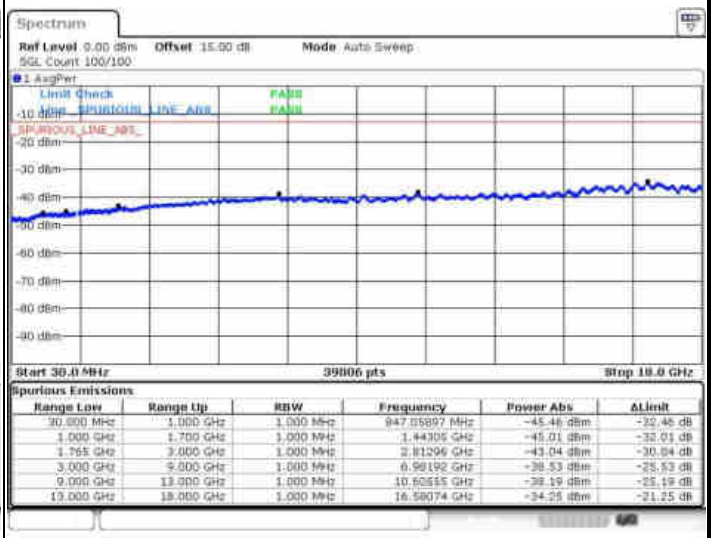


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-45.30 dBm	-32.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65890 GHz	-45.16 dBm	-32.16 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.88169 GHz	-43.17 dBm	-30.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96592 GHz	-38.68 dBm	-25.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57555 GHz	-38.12 dBm	-25.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.56283 GHz	-34.32 dBm	-21.32 dB

Date: 22.SEP.2015 21:22:22

Highest Channel / 16QAM



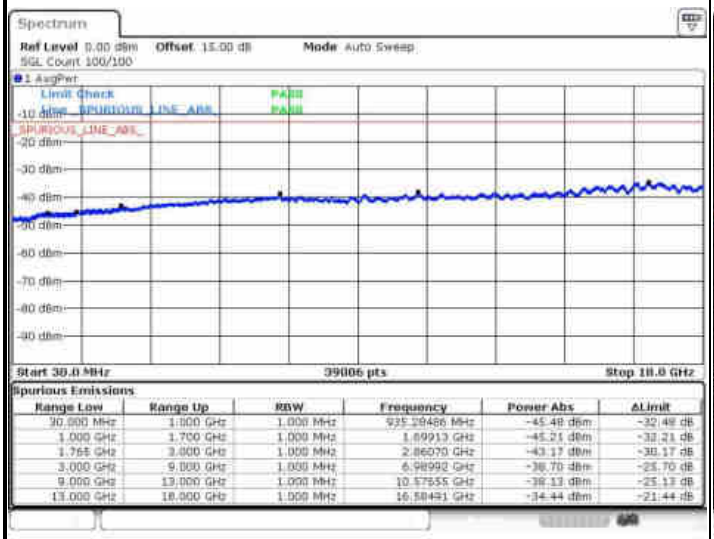
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.05897 MHz	-45.46 dBm	-32.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.44305 GHz	-45.01 dBm	-32.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81296 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-38.53 dBm	-25.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60655 GHz	-38.19 dBm	-25.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.58074 GHz	-34.25 dBm	-21.25 dB

Date: 22.SEP.2015 21:20:19

LTE Band 4 / 5MHz

Lowest Channel / QPSK

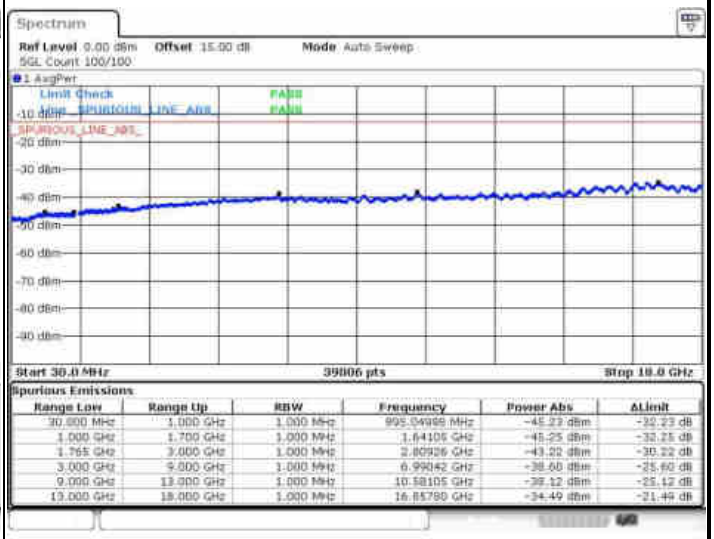


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.29486 MHz	-45.48 dBm	-32.48 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-45.21 dBm	-32.21 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86070 GHz	-43.17 dBm	-30.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-38.70 dBm	-25.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57555 GHz	-38.13 dBm	-25.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.58491 GHz	-34.44 dBm	-21.44 dB

Date: 22.SEP.2015 21:46:07

Lowest Channel / 16QAM

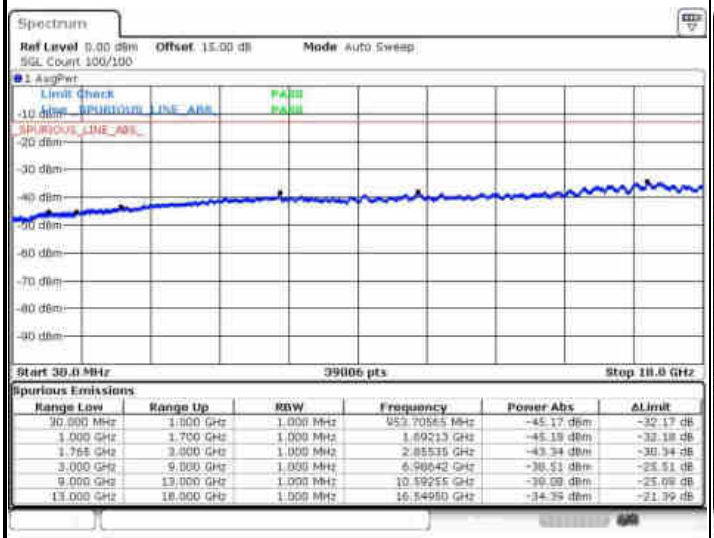


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.04998 MHz	-45.23 dBm	-32.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64105 GHz	-45.25 dBm	-32.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.80926 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-38.60 dBm	-25.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58105 GHz	-38.12 dBm	-25.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.85780 GHz	-34.49 dBm	-21.49 dB

Date: 22.SEP.2015 21:47:04

Middle Channel / QPSK

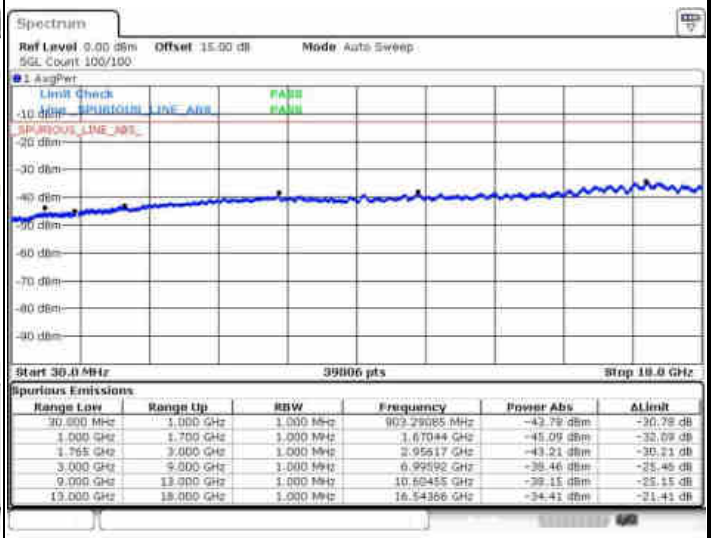


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-45.17 dBm	-32.17 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69213 GHz	-45.18 dBm	-32.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85539 GHz	-43.34 dBm	-30.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-38.51 dBm	-25.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59255 GHz	-38.08 dBm	-25.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.54950 GHz	-34.39 dBm	-21.39 dB

Date: 22.SEP.2015 21:48:43

Middle Channel / 16QAM



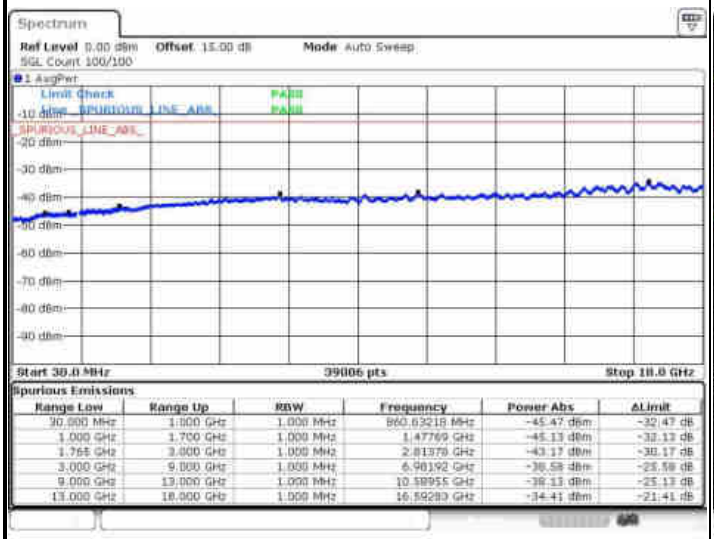
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-42.79 dBm	-30.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67044 GHz	-45.09 dBm	-32.09 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95617 GHz	-43.21 dBm	-30.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-38.46 dBm	-25.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60455 GHz	-38.15 dBm	-25.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.54366 GHz	-34.41 dBm	-21.41 dB

Date: 22.SEP.2015 21:49:39

LTE Band 4 / 5MHz

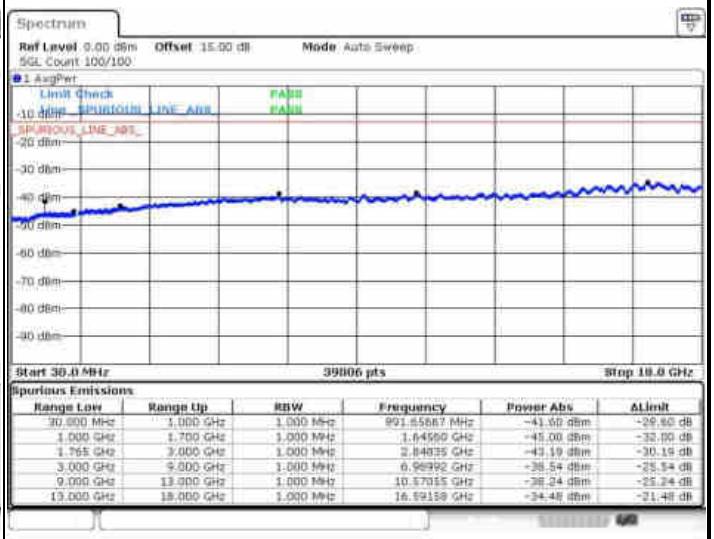
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.63218 MHz	-45.47 dBm	-32.47 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.47769 GHz	-45.13 dBm	-32.13 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81378 GHz	-43.17 dBm	-30.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-38.58 dBm	-25.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58955 GHz	-38.13 dBm	-25.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59283 GHz	-34.41 dBm	-21.41 dB

Highest Channel / 16QAM

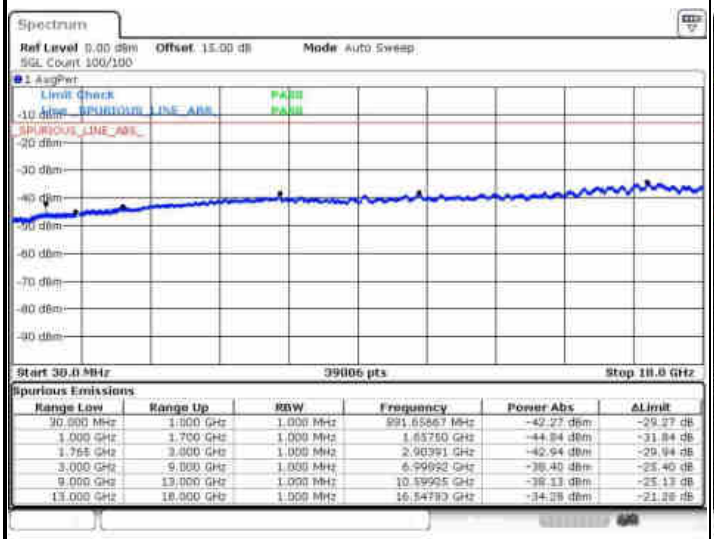


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65867 MHz	-41.60 dBm	-29.60 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64560 GHz	-45.00 dBm	-32.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84835 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-38.54 dBm	-25.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57055 GHz	-38.24 dBm	-25.24 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59159 GHz	-34.48 dBm	-21.48 dB

LTE Band 4 / 10MHz

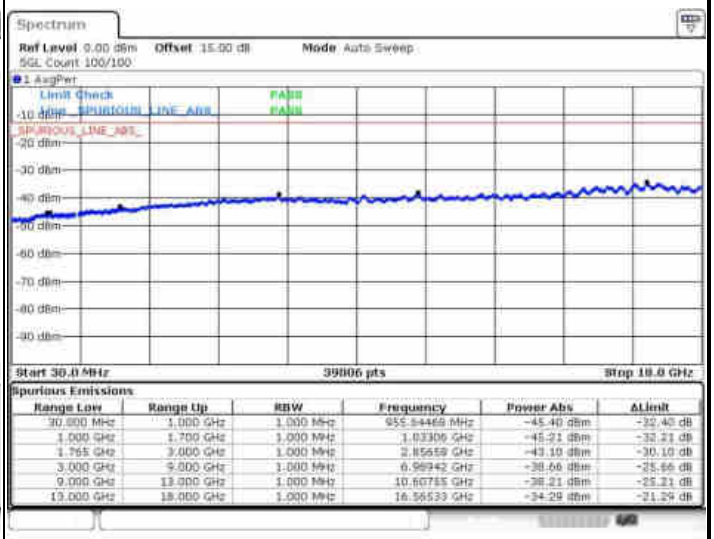
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65867 MHz	-42.27 dBm	-29.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65750 GHz	-44.84 dBm	-31.84 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.90391 GHz	-42.94 dBm	-29.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99992 GHz	-38.40 dBm	-25.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59995 GHz	-38.13 dBm	-25.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.54793 GHz	-34.28 dBm	-21.28 dB

Lowest Channel / 16QAM

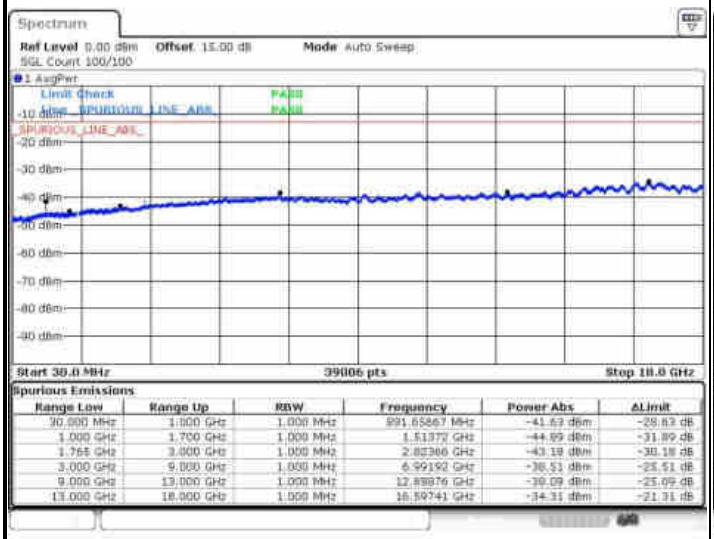


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.84468 MHz	-45.40 dBm	-32.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.03306 GHz	-45.21 dBm	-32.21 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85659 GHz	-43.10 dBm	-30.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-38.66 dBm	-25.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60785 GHz	-38.21 dBm	-25.21 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.56533 GHz	-34.29 dBm	-21.29 dB

LTE Band 4 / 10MHz

Middle Channel / QPSK

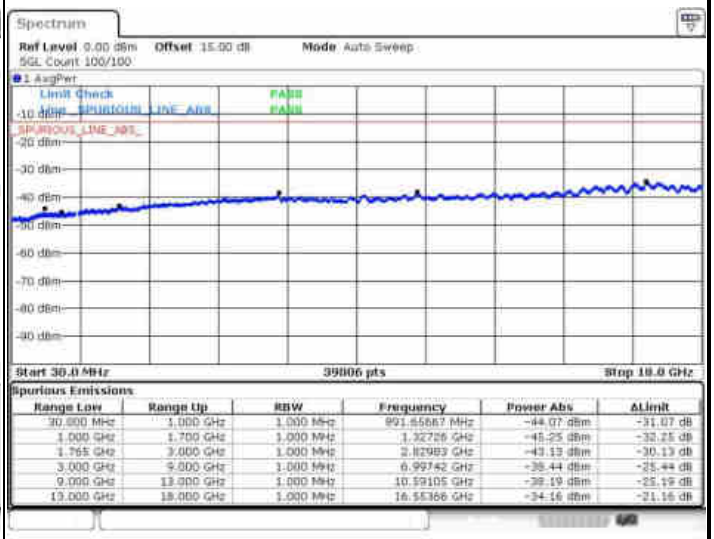


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65867 MHz	-41.63 dBm	-28.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.51372 GHz	-44.89 dBm	-31.89 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.82366 GHz	-43.18 dBm	-30.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-38.51 dBm	-25.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.89876 GHz	-39.09 dBm	-25.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59741 GHz	-34.31 dBm	-21.31 dB

Date: 21.SEP.2015 02:25:44

Middle Channel / 16QAM

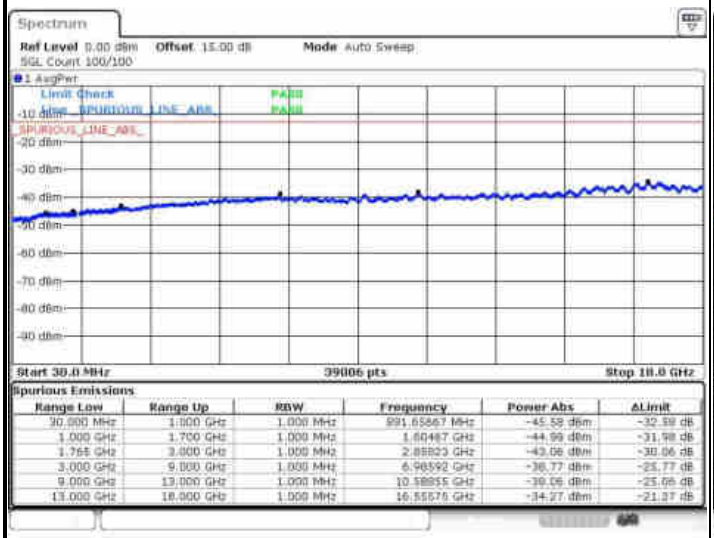


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65867 MHz	-44.07 dBm	-31.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.32726 GHz	-45.25 dBm	-32.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.82983 GHz	-43.13 dBm	-30.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99742 GHz	-38.44 dBm	-25.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59105 GHz	-38.19 dBm	-25.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.55366 GHz	-34.16 dBm	-21.16 dB

Date: 21.SEP.2015 02:26:49

Highest Channel / QPSK

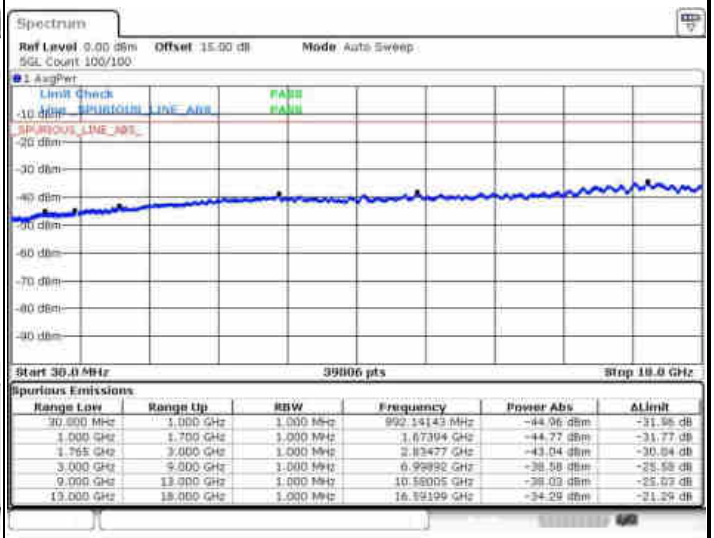


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65867 MHz	-45.58 dBm	-32.58 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60487 GHz	-44.98 dBm	-31.98 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.88823 GHz	-43.06 dBm	-30.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98592 GHz	-38.77 dBm	-25.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58855 GHz	-38.06 dBm	-25.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.55575 GHz	-34.27 dBm	-21.27 dB

Date: 21.SEP.2015 02:12:58

Highest Channel / 16QAM



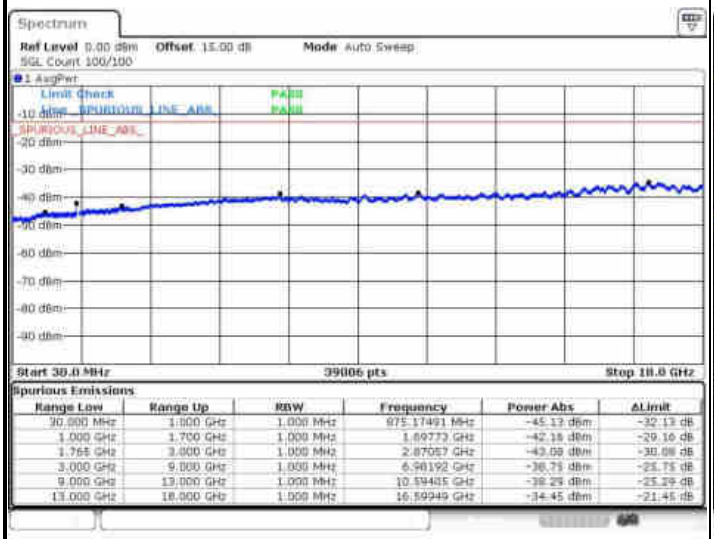
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-44.96 dBm	-31.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67394 GHz	-44.77 dBm	-31.77 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83477 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-38.58 dBm	-25.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58005 GHz	-38.03 dBm	-25.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59199 GHz	-34.29 dBm	-21.29 dB

Date: 21.SEP.2015 02:12:53

LTE Band 4 / 15MHz

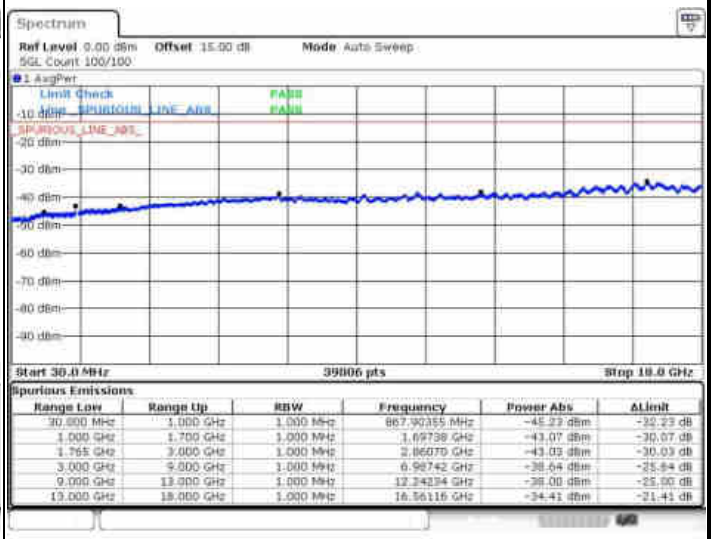
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-45.13 dBm	-32.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-42.16 dBm	-29.16 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.87057 GHz	-43.09 dBm	-30.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-38.75 dBm	-25.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59405 GHz	-38.29 dBm	-25.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59949 GHz	-34.45 dBm	-21.45 dB

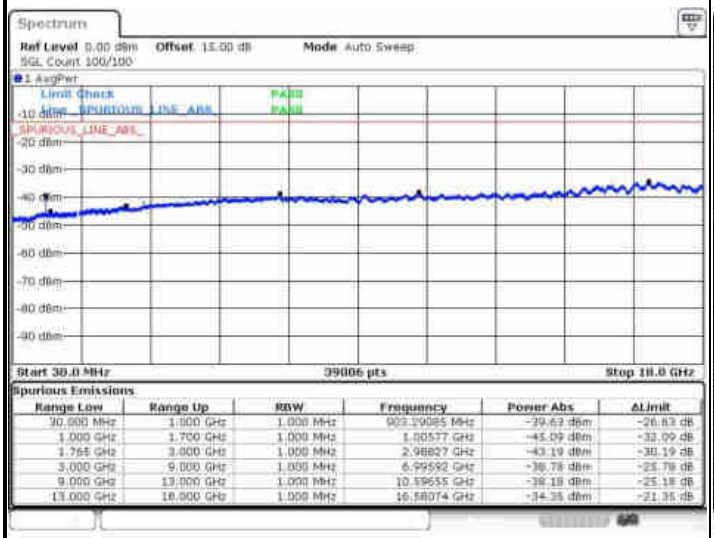
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.90355 MHz	-45.23 dBm	-32.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-43.07 dBm	-30.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86070 GHz	-43.03 dBm	-30.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-38.64 dBm	-25.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.24234 GHz	-38.00 dBm	-25.00 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.56116 GHz	-34.41 dBm	-21.41 dB

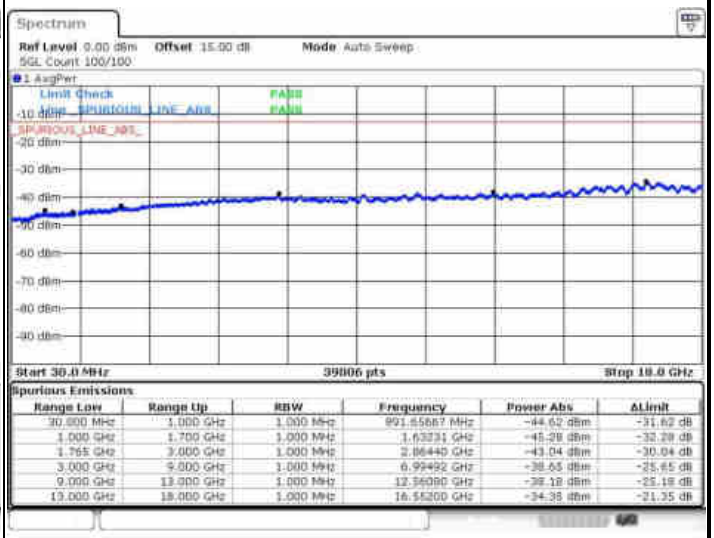
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-39.63 dBm	-26.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.00577 GHz	-45.09 dBm	-32.09 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98827 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-38.78 dBm	-25.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59655 GHz	-38.18 dBm	-25.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.58074 GHz	-34.35 dBm	-21.35 dB

Middle Channel / 16QAM

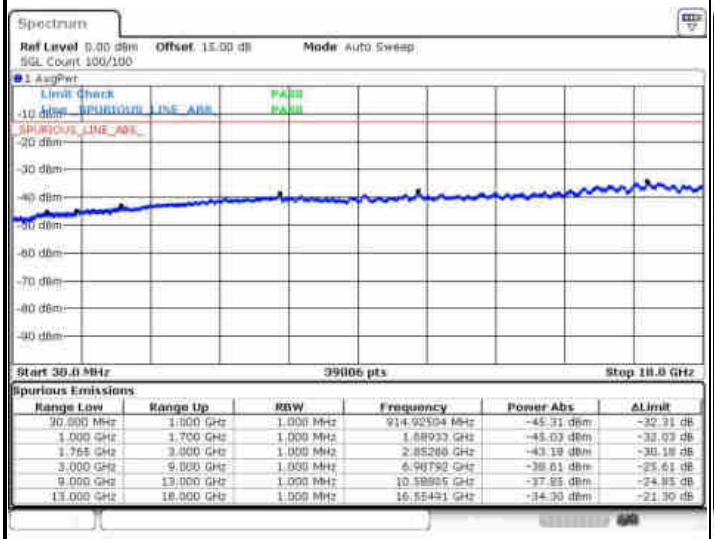


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65867 MHz	-44.62 dBm	-31.62 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63231 GHz	-45.28 dBm	-32.28 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86440 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99492 GHz	-38.65 dBm	-25.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36080 GHz	-38.18 dBm	-25.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.55200 GHz	-34.35 dBm	-21.35 dB

LTE Band 4 / 15MHz

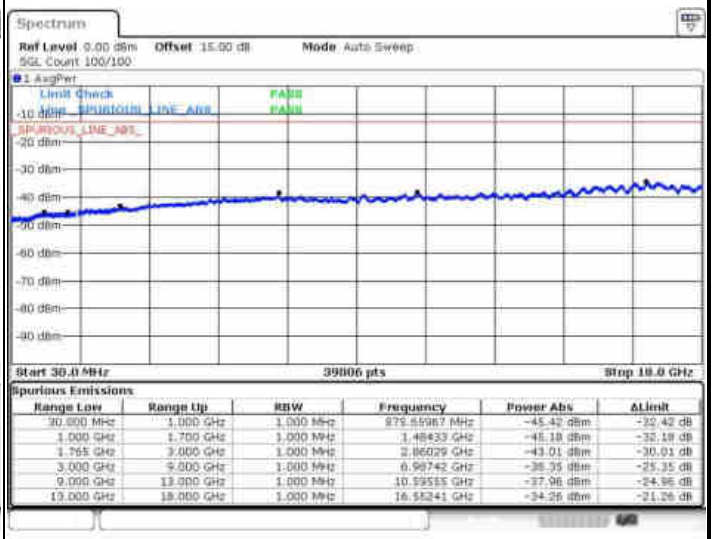
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-45.31 dBm	-32.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68933 GHz	-45.03 dBm	-32.03 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85288 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98792 GHz	-38.61 dBm	-25.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58925 GHz	-37.85 dBm	-24.85 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.55491 GHz	-34.30 dBm	-21.30 dB

Highest Channel / 16QAM

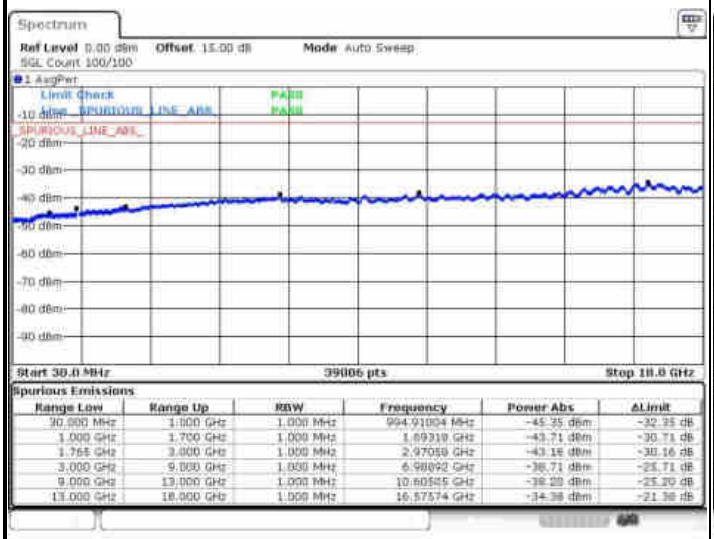


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	879.85987 MHz	-45.42 dBm	-32.42 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.48433 GHz	-45.18 dBm	-32.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86029 GHz	-43.01 dBm	-30.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-38.35 dBm	-25.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59555 GHz	-37.96 dBm	-24.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.55241 GHz	-34.26 dBm	-21.26 dB

LTE Band 4 / 20MHz

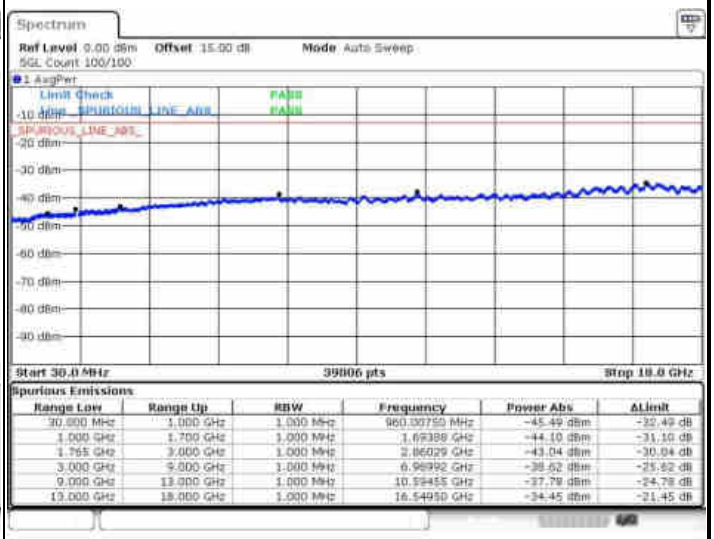
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-45.35 dBm	-32.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69319 GHz	-43.71 dBm	-30.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97059 GHz	-43.16 dBm	-30.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98892 GHz	-38.71 dBm	-25.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60565 GHz	-38.20 dBm	-25.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.57574 GHz	-34.38 dBm	-21.38 dB

Lowest Channel / 16QAM

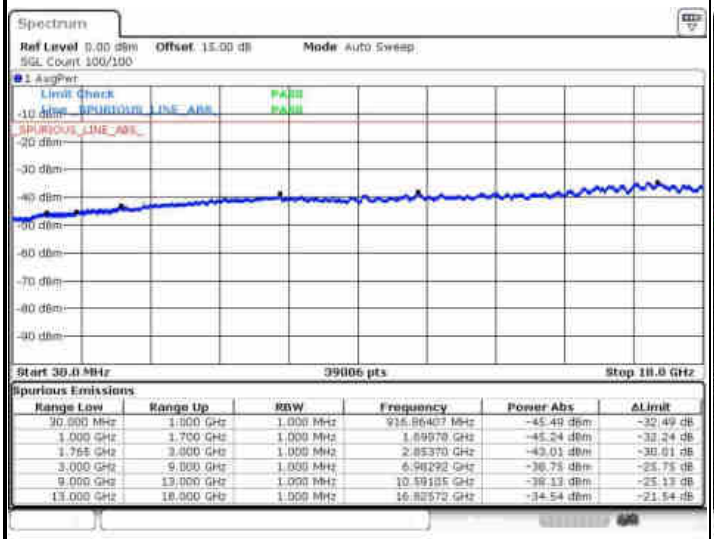


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-45.49 dBm	-32.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-44.10 dBm	-31.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86029 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-38.62 dBm	-25.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59455 GHz	-37.78 dBm	-24.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.54950 GHz	-34.45 dBm	-21.45 dB

LTE Band 4 / 20MHz

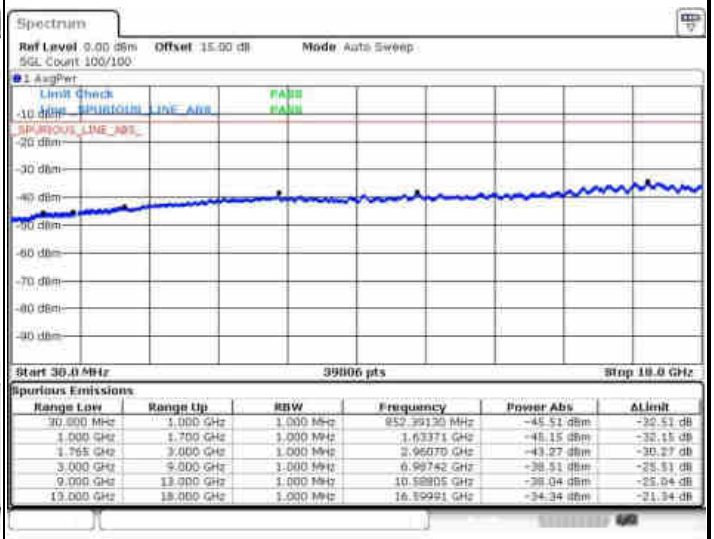
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.86407 MHz	-45.49 dBm	-32.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69978 GHz	-45.24 dBm	-32.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85370 GHz	-43.01 dBm	-30.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98292 GHz	-38.75 dBm	-25.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59105 GHz	-38.13 dBm	-25.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.82572 GHz	-34.54 dBm	-21.54 dB

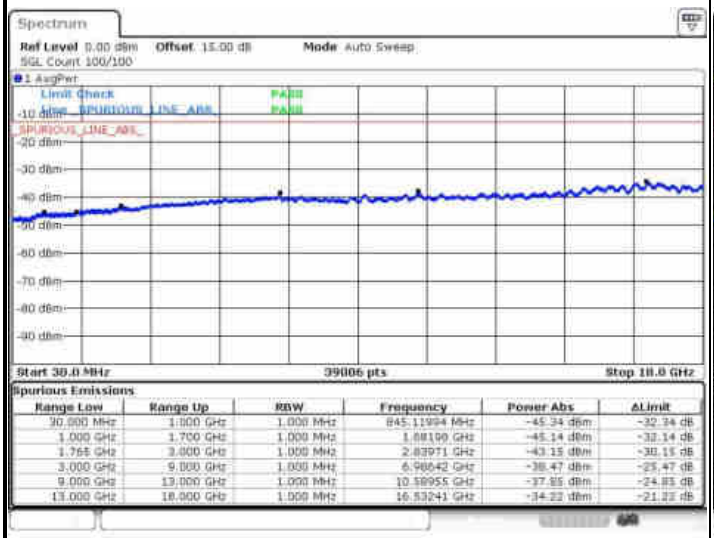
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.39130 MHz	-45.51 dBm	-32.51 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63371 GHz	-45.15 dBm	-32.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96070 GHz	-43.27 dBm	-30.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99742 GHz	-38.51 dBm	-25.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58805 GHz	-38.04 dBm	-25.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59991 GHz	-34.34 dBm	-21.34 dB

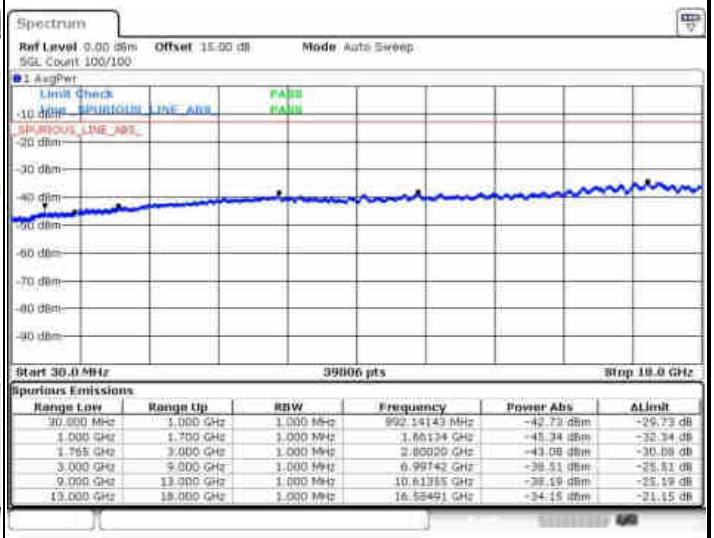
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	845.11994 MHz	-45.34 dBm	-32.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68199 GHz	-45.14 dBm	-32.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83971 GHz	-43.15 dBm	-30.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-38.47 dBm	-25.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58955 GHz	-37.85 dBm	-24.85 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.53241 GHz	-34.22 dBm	-21.22 dB

Highest Channel / 16QAM

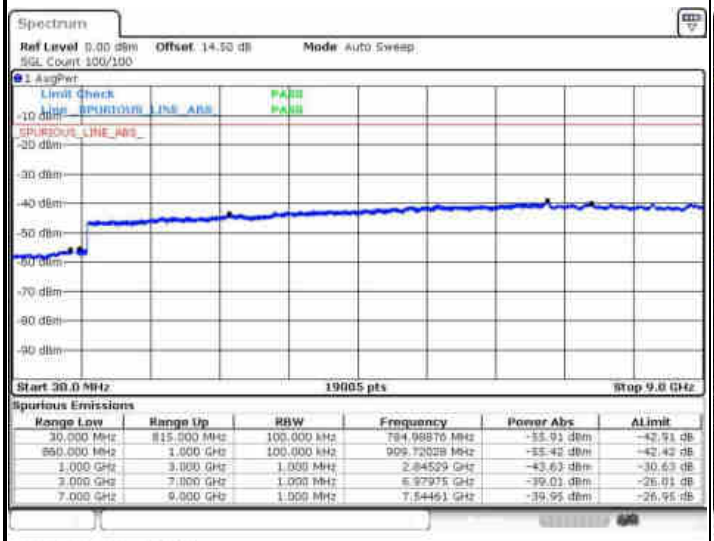


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.14143 MHz	-42.73 dBm	-29.73 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66134 GHz	-45.34 dBm	-32.34 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.80020 GHz	-43.08 dBm	-30.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99742 GHz	-38.51 dBm	-25.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61355 GHz	-38.19 dBm	-25.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.56491 GHz	-34.15 dBm	-21.15 dB

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	784.98876 MHz	-55.91 dBm	-42.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	909.72028 MHz	-55.42 dBm	-42.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84529 GHz	-43.63 dBm	-30.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-39.01 dBm	-26.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54461 GHz	-39.95 dBm	-26.95 dB

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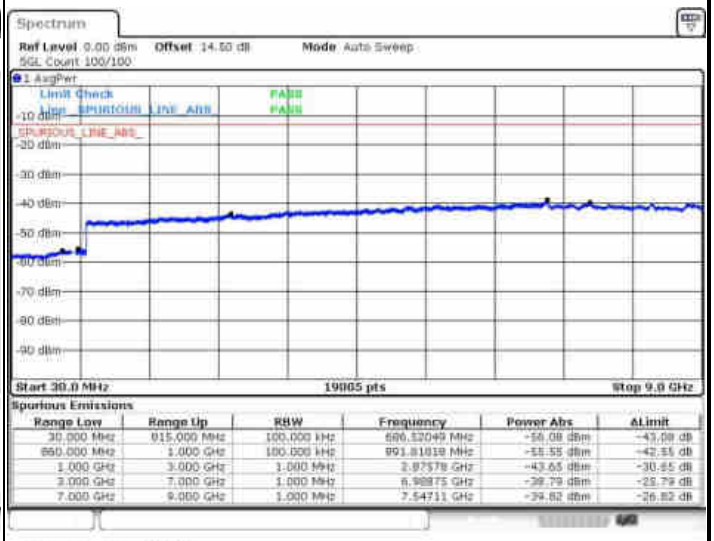
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	686.52049 MHz	-56.08 dBm	-43.08 dB
860.000 MHz	1.000 GHz	100.000 kHz	891.81818 MHz	-55.55 dBm	-42.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87578 GHz	-43.65 dBm	-30.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-39.79 dBm	-26.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-39.82 dBm	-26.82 dB

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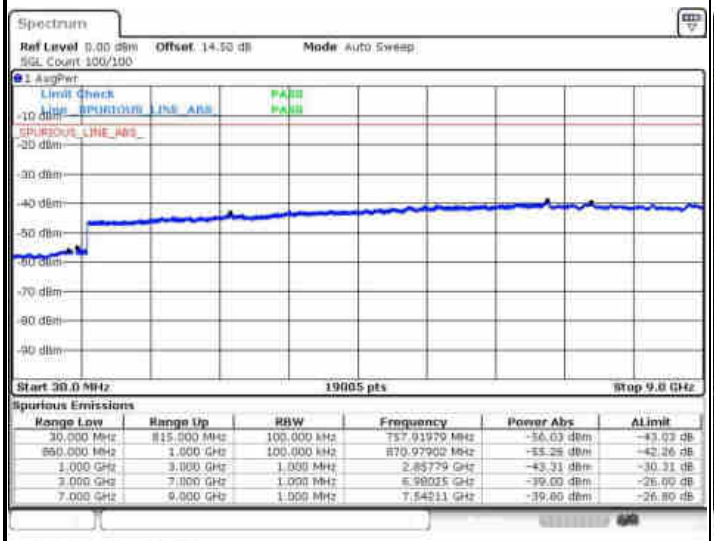
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	757.91979 MHz	-56.03 dBm	-43.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	870.97902 MHz	-55.28 dBm	-42.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85779 GHz	-43.31 dBm	-30.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-39.00 dBm	-26.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54211 GHz	-39.80 dBm	-26.80 dB

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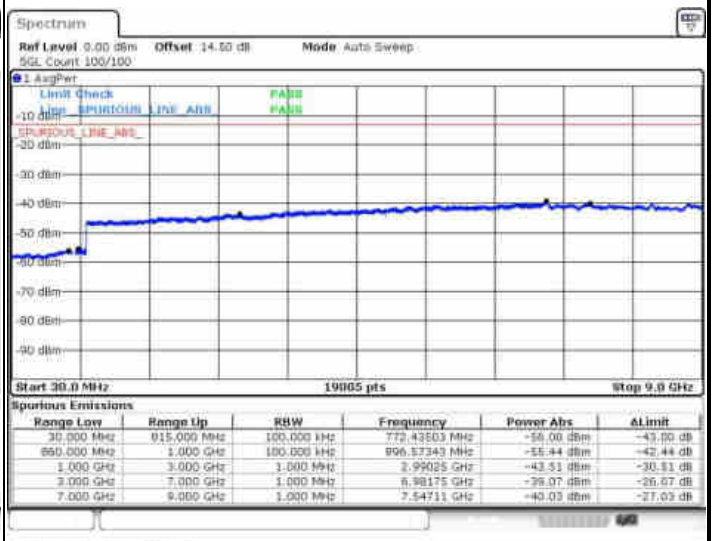
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	772.43503 MHz	-56.00 dBm	-43.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	896.57343 MHz	-55.44 dBm	-42.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99025 GHz	-43.51 dBm	-30.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98175 GHz	-39.07 dBm	-26.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-40.03 dBm	-27.03 dB

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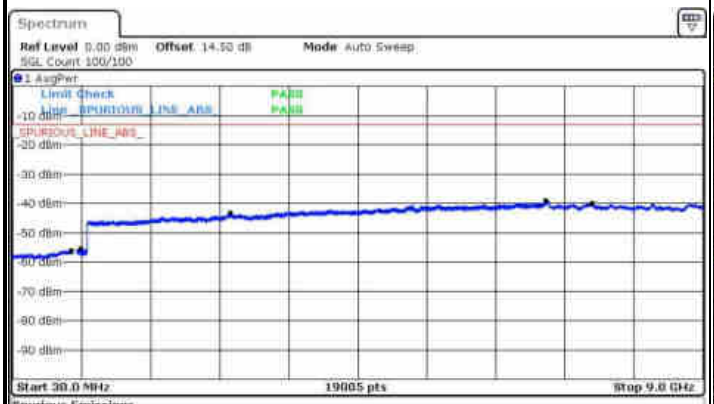
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	792.44253 MHz	-56.14 dBm	-43.14 dB
860.000 MHz	1.000 GHz	100.000 kHz	913.77622 MHz	-55.59 dBm	-42.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86078 GHz	-43.18 dBm	-30.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95126 GHz	-39.08 dBm	-26.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-39.98 dBm	-26.98 dB

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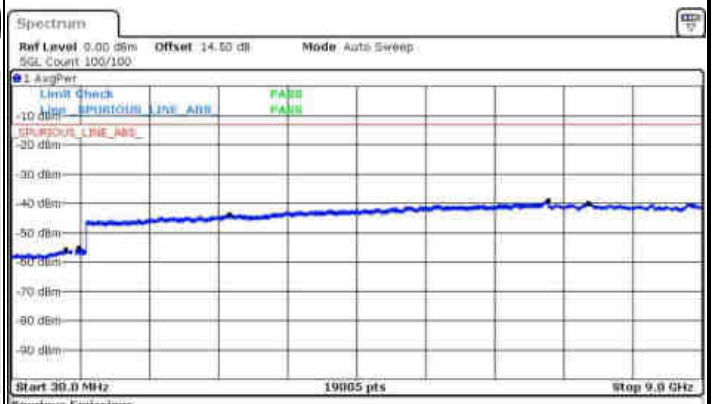
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	739.09921 MHz	-55.96 dBm	-42.96 dB
860.000 MHz	1.000 GHz	100.000 kHz	906.92308 MHz	-55.26 dBm	-42.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85179 GHz	-43.82 dBm	-30.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-38.98 dBm	-25.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.52362 GHz	-40.02 dBm	-27.02 dB

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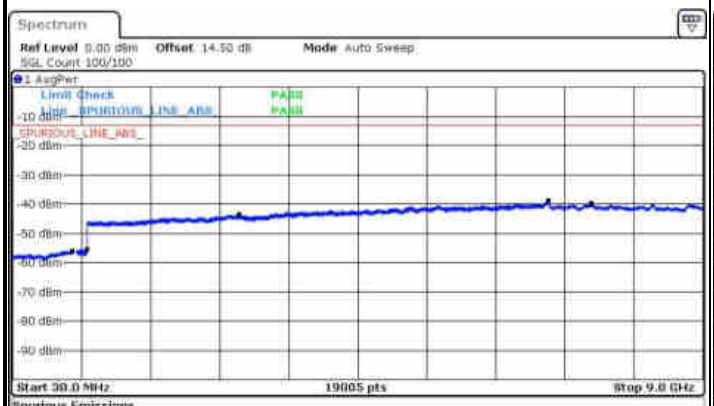
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	804.60395 MHz	-56.09 dBm	-43.09 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.16385 MHz	-55.60 dBm	-42.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97176 GHz	-43.72 dBm	-30.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-38.94 dBm	-25.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54411 GHz	-39.82 dBm	-26.82 dB

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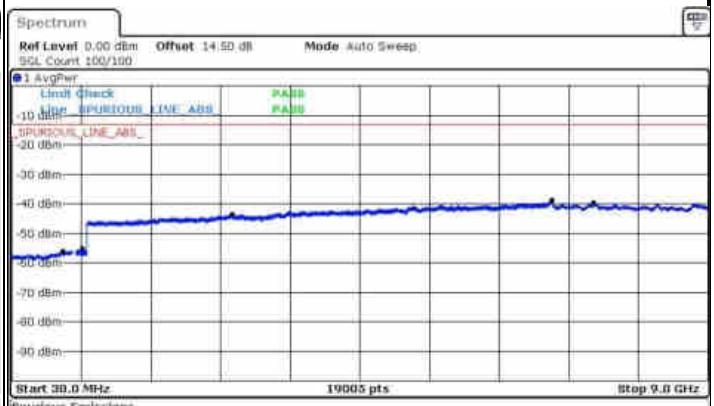
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	689.26663 MHz	-56.14 dBm	-43.14 dB
860.000 MHz	1.000 GHz	100.000 kHz	933.07692 MHz	-55.17 dBm	-42.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87028 GHz	-42.64 dBm	-30.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-38.82 dBm	-25.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.52012 GHz	-39.85 dBm	-26.85 dB

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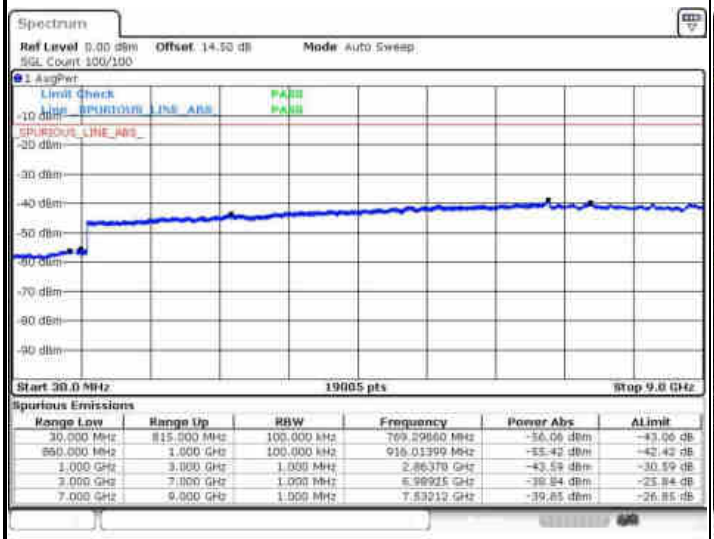
LTE Band 5 / 3MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	769.29660 MHz	-56.06 dBm	-43.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	916.01399 MHz	-55.42 dBm	-42.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86370 GHz	-43.59 dBm	-30.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-38.84 dBm	-25.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53212 GHz	-39.85 dBm	-26.85 dB

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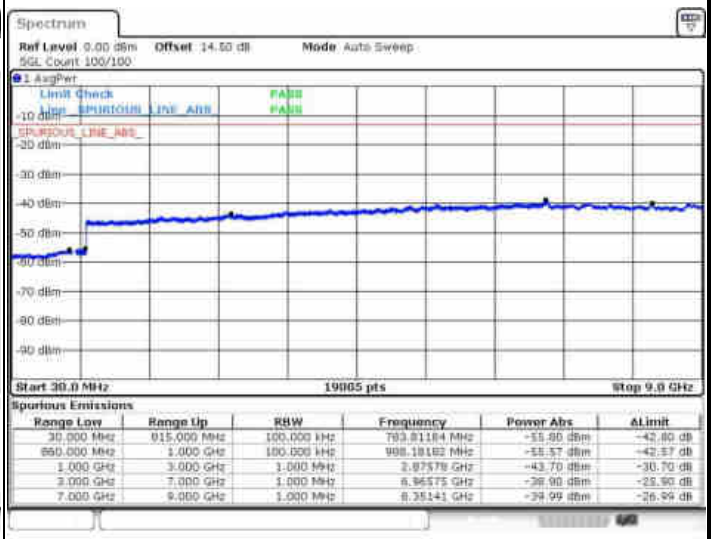
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	783.81184 MHz	-55.80 dBm	-42.80 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.18182 MHz	-55.57 dBm	-42.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87578 GHz	-43.70 dBm	-30.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96575 GHz	-38.90 dBm	-25.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.35141 GHz	-39.99 dBm	-26.99 dB

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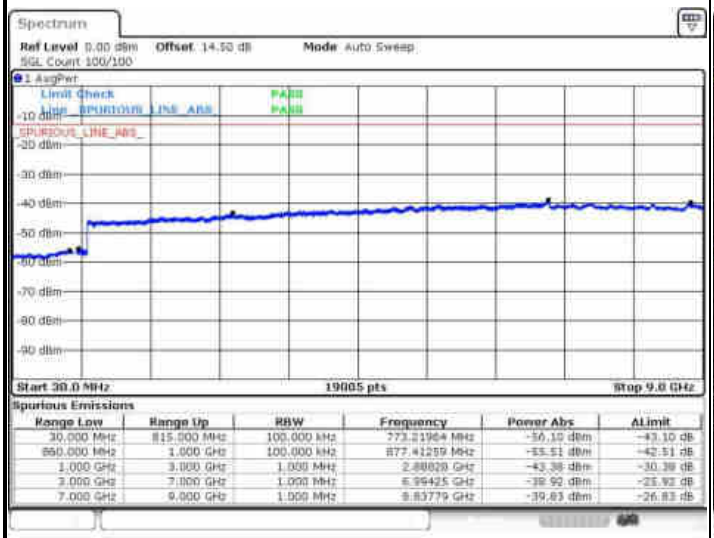
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	773.21964 MHz	-56.10 dBm	-43.10 dB
860.000 MHz	1.000 GHz	100.000 kHz	877.41259 MHz	-55.51 dBm	-42.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.88828 GHz	-43.38 dBm	-30.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-38.92 dBm	-25.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83779 GHz	-39.83 dBm	-26.83 dB

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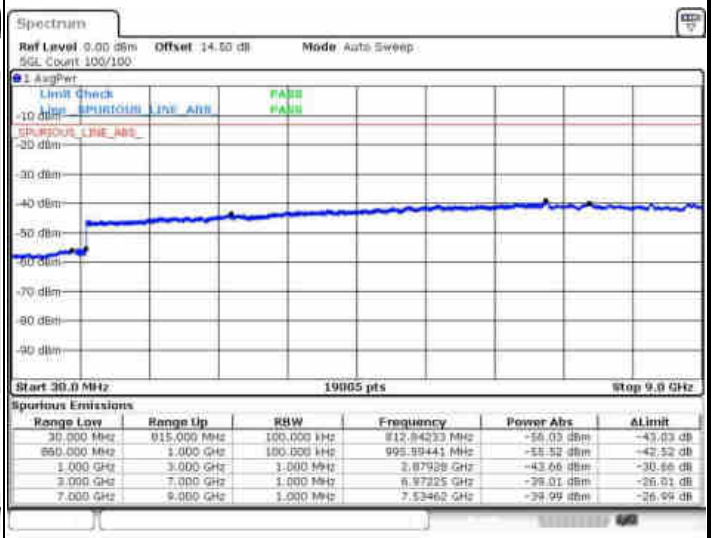
Highest Channel / 16QAM



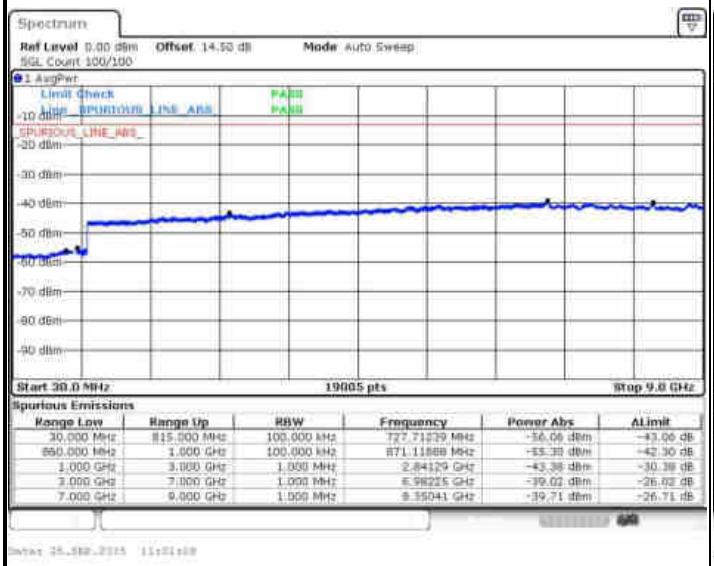
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.84233 MHz	-56.03 dBm	-43.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	995.99441 MHz	-55.52 dBm	-42.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87928 GHz	-43.66 dBm	-30.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-38.01 dBm	-26.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53462 GHz	-39.99 dBm	-26.99 dB

Date: 25.SEP.2015 10:51:42

LTE Band 5 / 5MHz

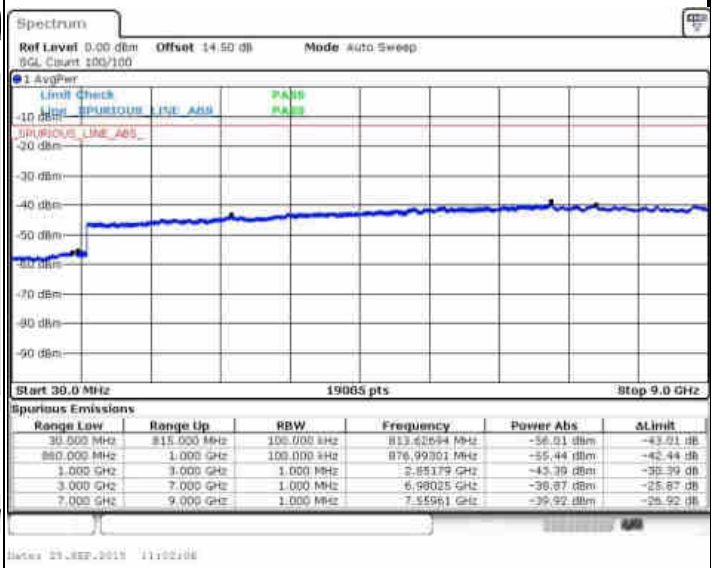
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	727.71239 MHz	-56.06 dBm	-43.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	871.11888 MHz	-55.38 dBm	-42.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84129 GHz	-43.38 dBm	-30.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-39.02 dBm	-26.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.35041 GHz	-39.71 dBm	-26.71 dB

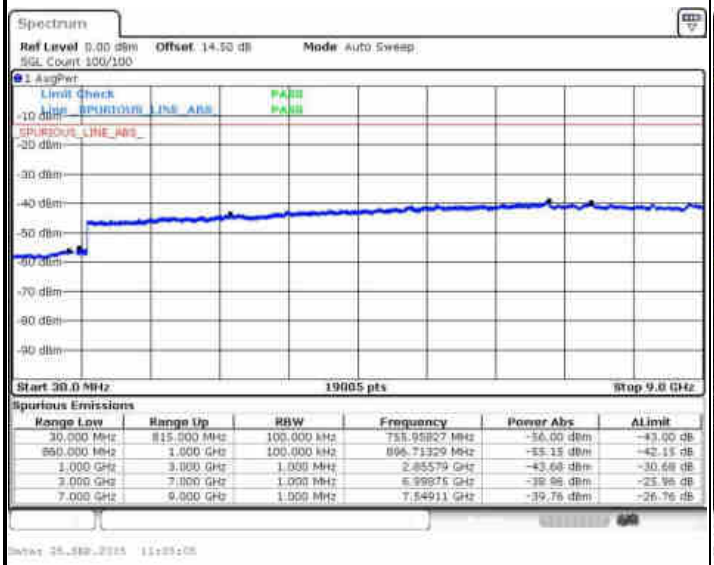
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-56.01 dBm	-43.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	876.99301 MHz	-55.44 dBm	-42.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85179 GHz	-43.39 dBm	-30.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-38.87 dBm	-25.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55961 GHz	-39.92 dBm	-26.92 dB

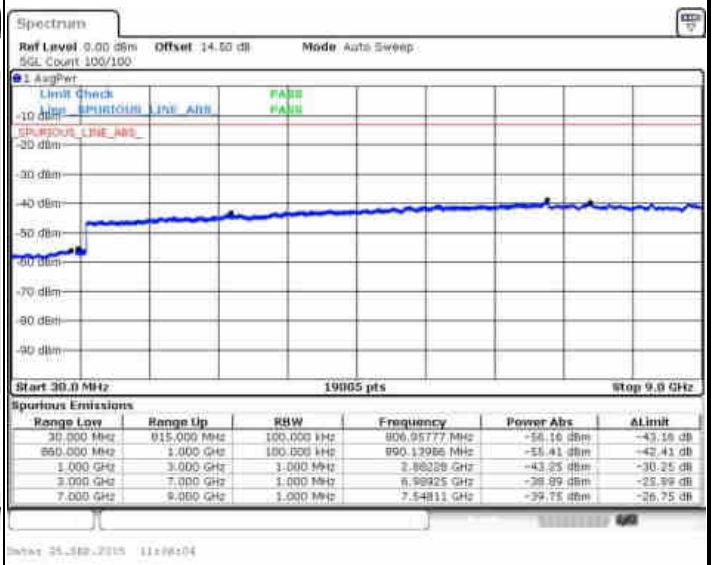
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	755.95827 MHz	-56.00 dBm	-43.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	896.71329 MHz	-55.15 dBm	-42.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85579 GHz	-43.68 dBm	-30.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-38.98 dBm	-25.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54911 GHz	-39.76 dBm	-26.76 dB

Middle Channel / 16QAM

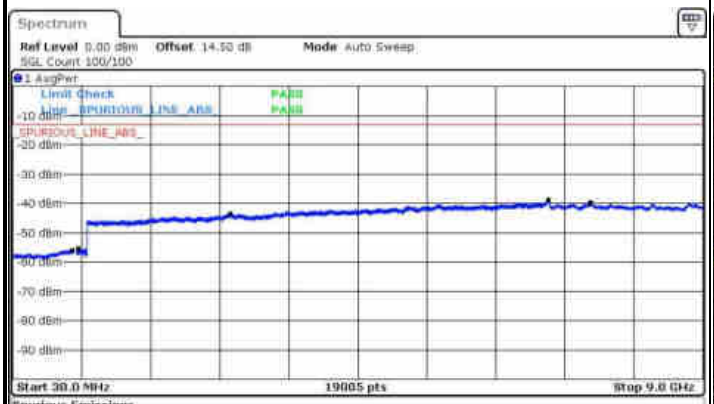


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.95777 MHz	-56.16 dBm	-43.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	890.13986 MHz	-55.41 dBm	-42.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.88228 GHz	-43.25 dBm	-30.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-38.89 dBm	-25.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54811 GHz	-39.75 dBm	-26.75 dB

LTE Band 5 / 5MHz

Highest Channel / QPSK

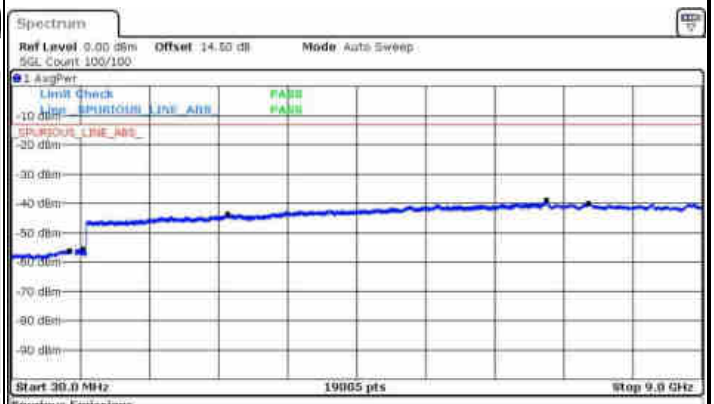


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	800.28861 MHz	-56.02 dBm	-43.02 dB
860.000 MHz	1.000 GHz	100.000 kHz	882.72727 MHz	-55.55 dBm	-42.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86078 GHz	-43.57 dBm	-30.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98625 GHz	-38.76 dBm	-25.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54081 GHz	-39.67 dBm	-26.67 dB

Date: 25.SEP.2015 11:15:24

Highest Channel / 16QAM



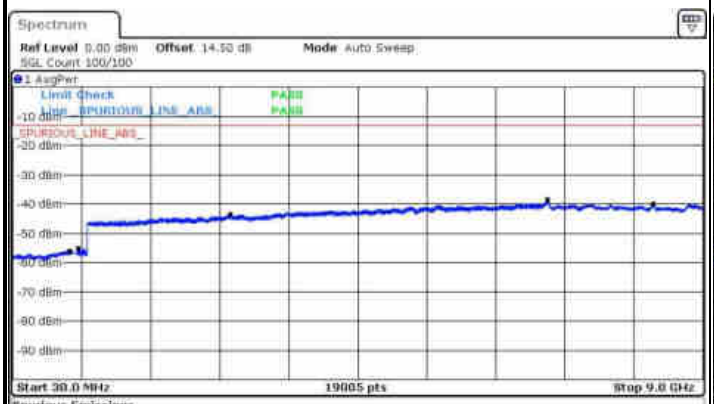
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	770.71189 MHz	-55.99 dBm	-42.99 dB
860.000 MHz	1.000 GHz	100.000 kHz	953.07692 MHz	-55.53 dBm	-42.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93179 GHz	-43.51 dBm	-30.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97925 GHz	-38.69 dBm	-25.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.52162 GHz	-39.93 dBm	-26.93 dB

Date: 25.SEP.2015 11:16:11

LTE Band 5 / 10MHz

Lowest Channel / QPSK

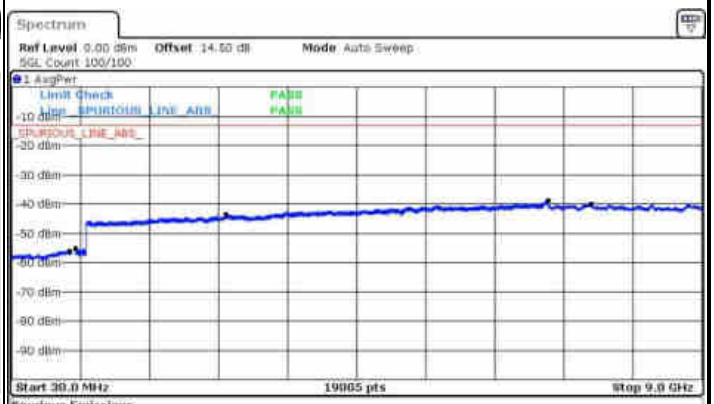


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	764.99126 MHz	-56.06 dBm	-43.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	879.11189 MHz	-55.29 dBm	-42.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85429 GHz	-43.55 dBm	-30.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-38.65 dBm	-25.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.55091 GHz	-39.90 dBm	-26.90 dB

Date: 25.SEP.2015 11:25:41

Lowest Channel / 16QAM



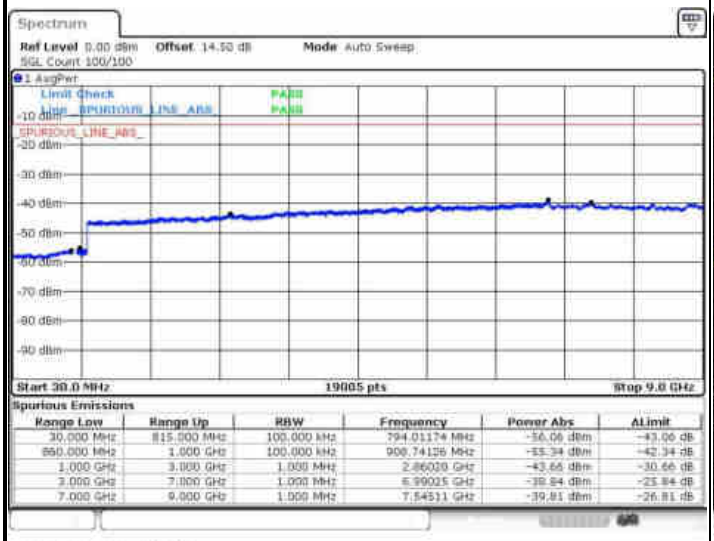
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	775.57346 MHz	-56.01 dBm	-43.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	862.16783 MHz	-55.23 dBm	-42.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.91730 GHz	-43.61 dBm	-30.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-38.82 dBm	-25.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55311 GHz	-39.88 dBm	-26.88 dB

Date: 25.SEP.2015 11:26:38

LTE Band 5 / 10MHz

Middle Channel / QPSK

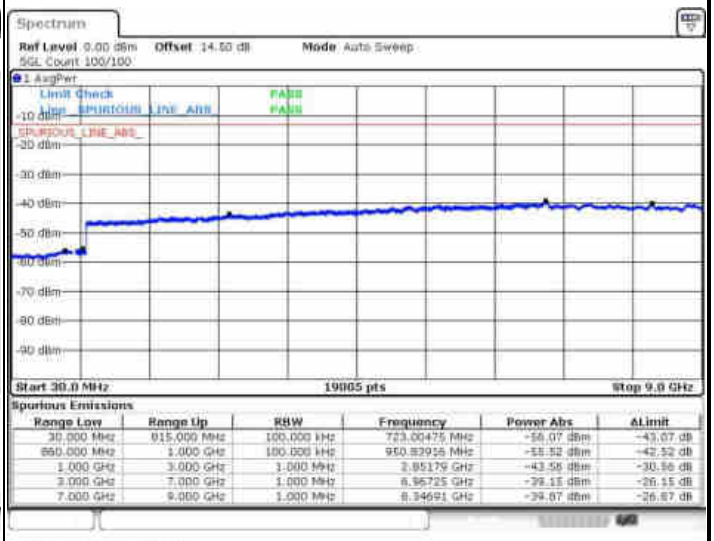


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.01174 MHz	-56.06 dBm	-43.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	908.74126 MHz	-55.34 dBm	-42.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86020 GHz	-43.66 dBm	-30.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-39.84 dBm	-25.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54511 GHz	-39.81 dBm	-26.81 dB

Date: 25.SEP.2015 11:28:17

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	723.00475 MHz	-56.07 dBm	-43.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	950.83916 MHz	-55.52 dBm	-42.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85179 GHz	-43.56 dBm	-30.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95725 GHz	-39.15 dBm	-26.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.34691 GHz	-39.87 dBm	-26.87 dB

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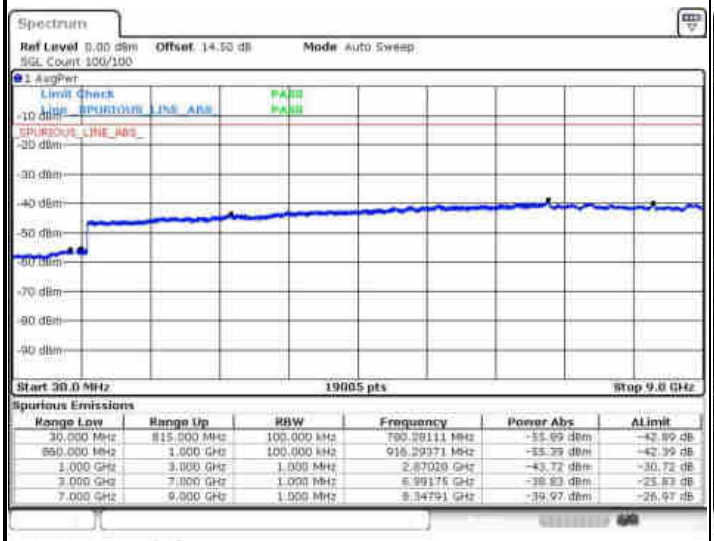
Highest Channel / QPSK

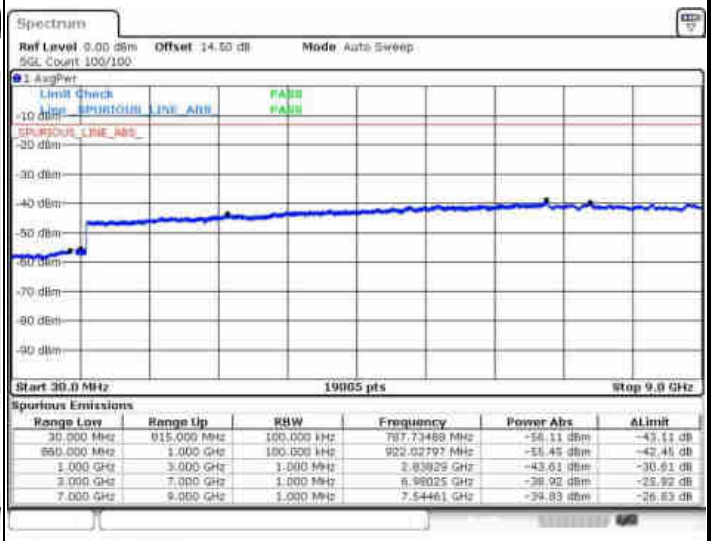


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	790.29111 MHz	-55.89 dBm	-42.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	916.29371 MHz	-55.39 dBm	-42.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87020 GHz	-43.72 dBm	-30.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-38.83 dBm	-25.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.34791 GHz	-39.97 dBm	-26.97 dB

Date: 25.SEP.2015 11:28:34

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.73488 MHz	-56.11 dBm	-43.11 dB
860.000 MHz	1.000 GHz	100.000 kHz	922.02797 MHz	-55.45 dBm	-42.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83829 GHz	-43.61 dBm	-30.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-38.92 dBm	-25.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54461 GHz	-39.83 dBm	-26.83 dB

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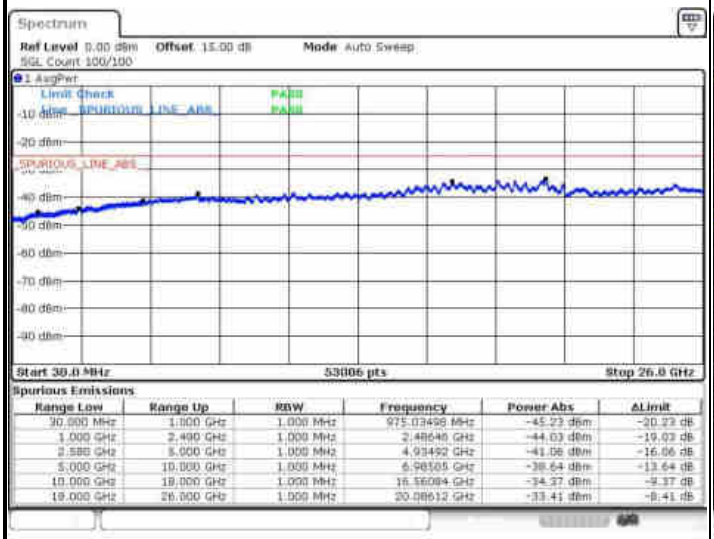
LTE Band 7 / 5MHz

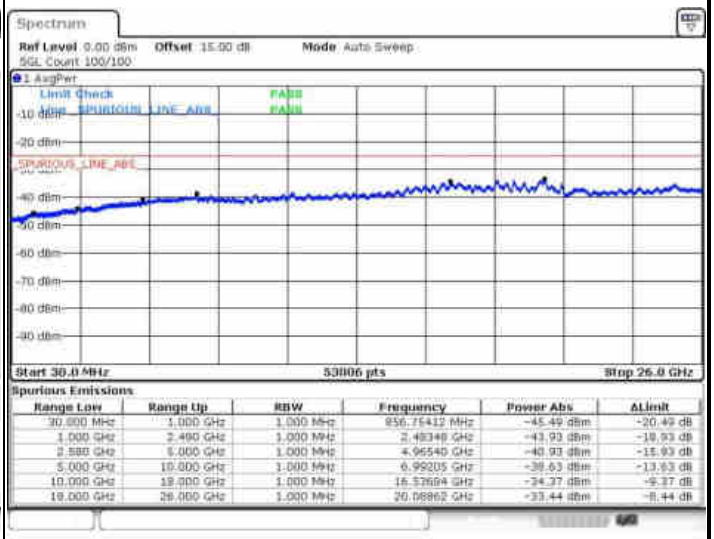
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-45.23 dBm	-20.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48648 GHz	-44.03 dBm	-19.03 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.93492 GHz	-41.06 dBm	-16.06 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98305 GHz	-38.64 dBm	-13.64 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56084 GHz	-34.37 dBm	-9.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08612 GHz	-33.41 dBm	-8.41 dB

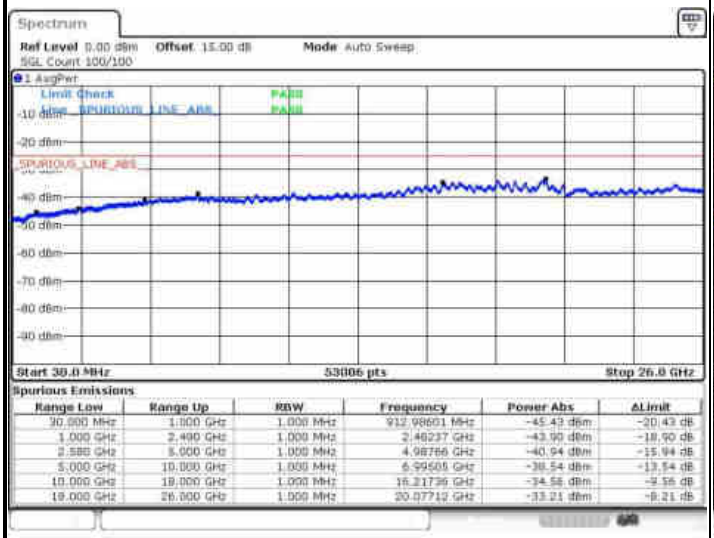
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.75412 MHz	-45.49 dBm	-20.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48348 GHz	-43.93 dBm	-18.93 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96540 GHz	-40.93 dBm	-15.93 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99205 GHz	-38.63 dBm	-13.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.52694 GHz	-34.37 dBm	-9.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08862 GHz	-33.44 dBm	-8.44 dB

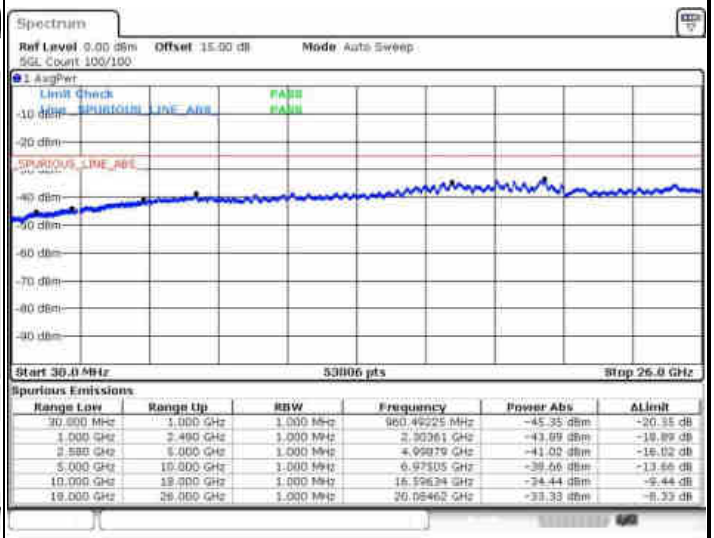
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-45.43 dBm	-20.43 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48237 GHz	-43.90 dBm	-18.90 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98766 GHz	-40.94 dBm	-15.94 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99505 GHz	-38.54 dBm	-13.54 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.21739 GHz	-34.56 dBm	-9.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07712 GHz	-33.21 dBm	-8.21 dB

Middle Channel / 16QAM

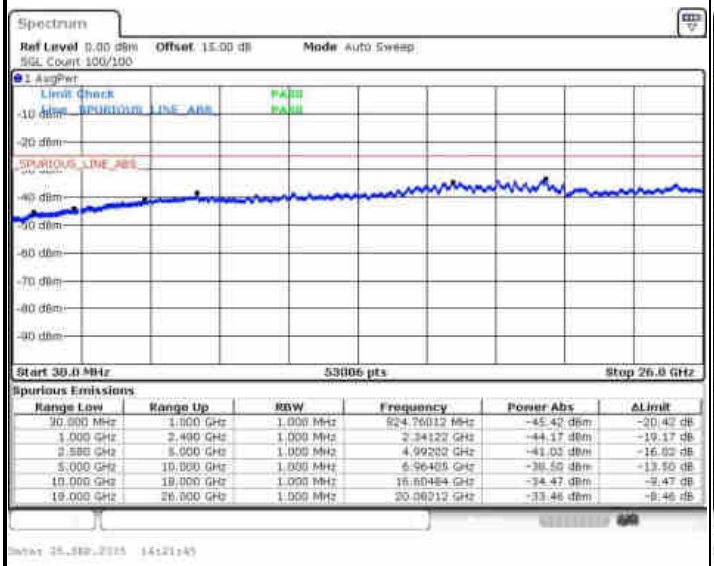


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.46225 MHz	-45.35 dBm	-20.35 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30361 GHz	-43.89 dBm	-18.89 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-41.02 dBm	-16.02 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97505 GHz	-38.66 dBm	-13.66 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59634 GHz	-34.44 dBm	-9.44 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08462 GHz	-33.33 dBm	-8.33 dB

LTE Band 7 / 5MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	824.76012 MHz	-45.42 dBm	-20.42 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.34122 GHz	-44.17 dBm	-19.17 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-41.03 dBm	-16.03 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.96405 GHz	-38.50 dBm	-13.50 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.60484 GHz	-34.47 dBm	-9.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08012 GHz	-33.46 dBm	-8.46 dB

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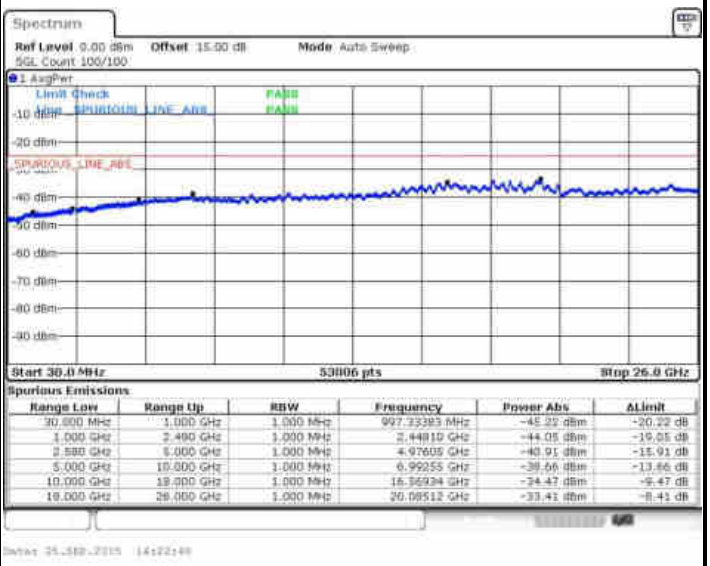
Highest Channel / 16QAM



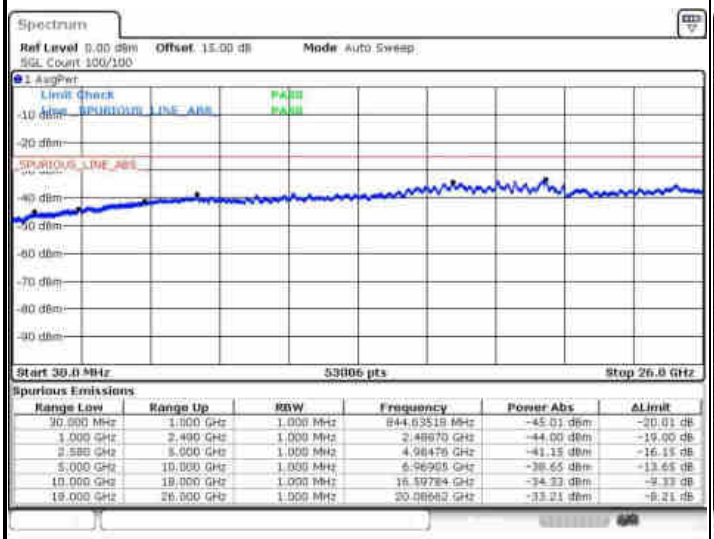
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33393 MHz	-45.22 dBm	-20.22 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44810 GHz	-44.05 dBm	-19.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97605 GHz	-40.91 dBm	-15.91 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99255 GHz	-38.66 dBm	-13.66 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56924 GHz	-34.47 dBm	-9.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08512 GHz	-33.41 dBm	-8.41 dB

Date: 25.SEP.2015 14:22:49

LTE Band 7 / 10MHz

Lowest Channel / QPSK

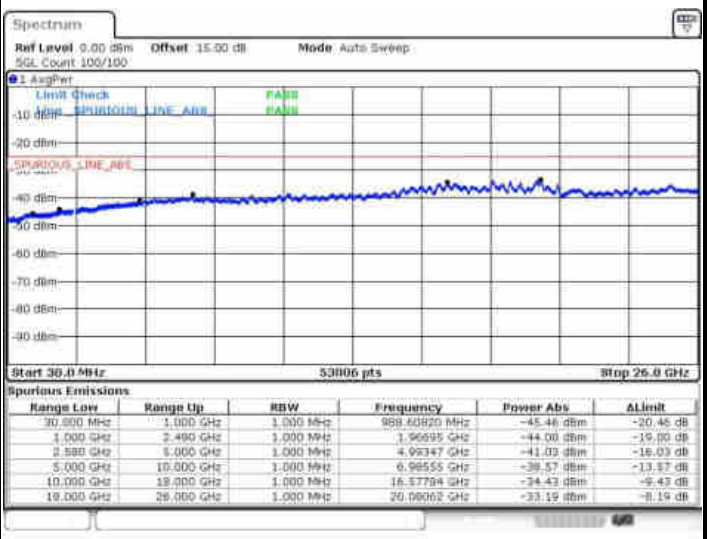


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63519 MHz	-45.01 dBm	-20.01 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48670 GHz	-44.00 dBm	-19.00 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98476 GHz	-41.15 dBm	-16.15 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.96905 GHz	-38.65 dBm	-13.65 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59784 GHz	-34.33 dBm	-9.33 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08662 GHz	-33.21 dBm	-8.21 dB

Date: 25.SEP.2015 14:23:57

Lowest Channel / 16QAM



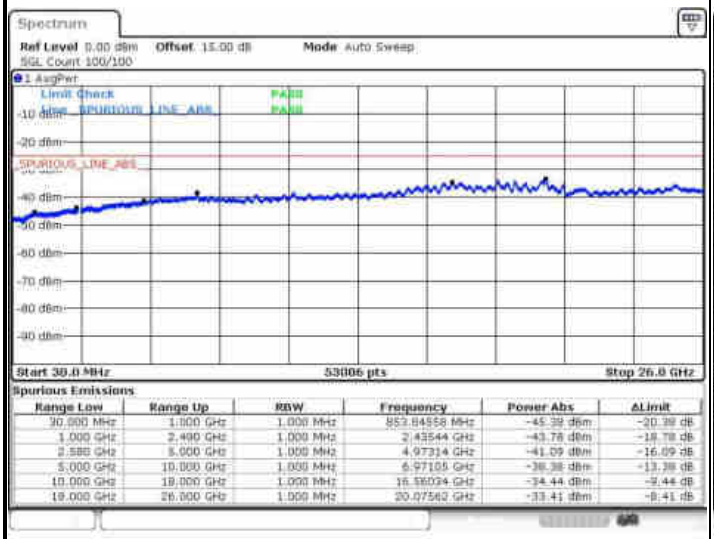
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.60820 MHz	-45.46 dBm	-20.46 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.96695 GHz	-44.00 dBm	-19.00 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99347 GHz	-41.03 dBm	-16.03 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98555 GHz	-38.57 dBm	-13.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57784 GHz	-34.43 dBm	-9.43 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08062 GHz	-33.19 dBm	-8.19 dB

Date: 25.SEP.2015 14:23:51

LTE Band 7 / 10MHz

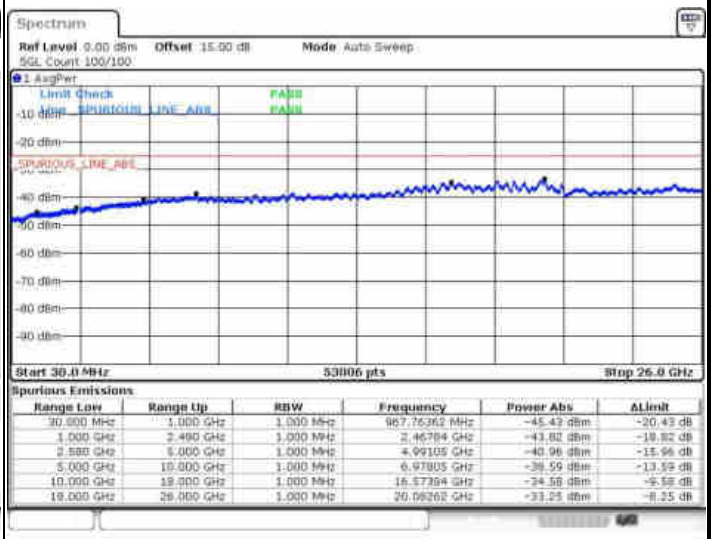
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	852.84558 MHz	-45.39 dBm	-20.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.43544 GHz	-43.78 dBm	-18.78 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97314 GHz	-41.09 dBm	-16.09 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97105 GHz	-38.38 dBm	-13.38 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56034 GHz	-34.44 dBm	-9.44 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07562 GHz	-33.41 dBm	-8.41 dB

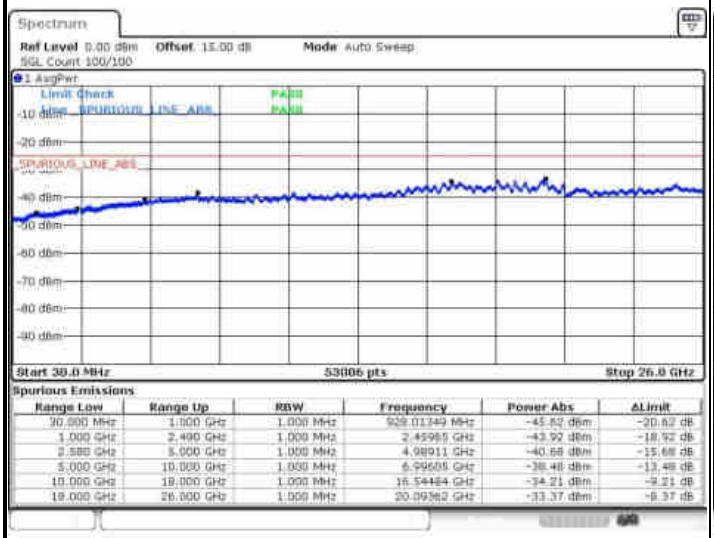
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-45.42 dBm	-20.43 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46784 GHz	-43.82 dBm	-18.82 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99105 GHz	-40.96 dBm	-15.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97805 GHz	-38.59 dBm	-13.59 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57394 GHz	-34.58 dBm	-9.58 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08262 GHz	-33.25 dBm	-8.25 dB

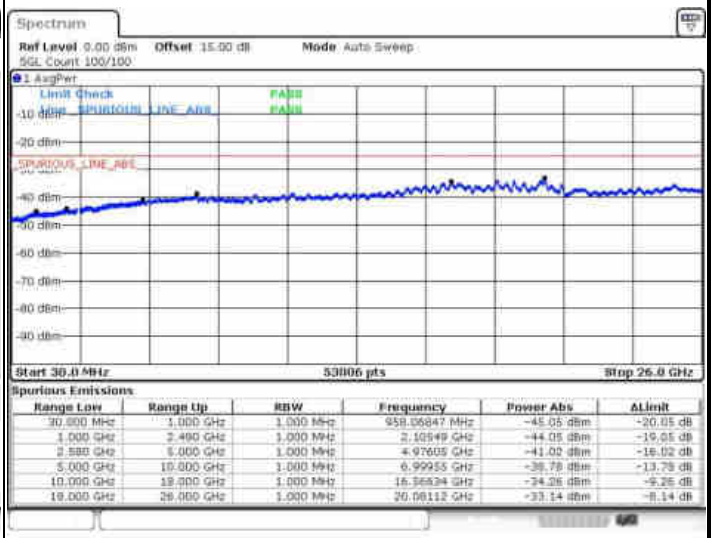
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-45.82 dBm	-20.82 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45985 GHz	-43.92 dBm	-18.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98911 GHz	-40.68 dBm	-15.68 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99605 GHz	-38.48 dBm	-13.48 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.54484 GHz	-34.21 dBm	-9.21 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.09362 GHz	-33.37 dBm	-8.37 dB

Highest Channel / 16QAM

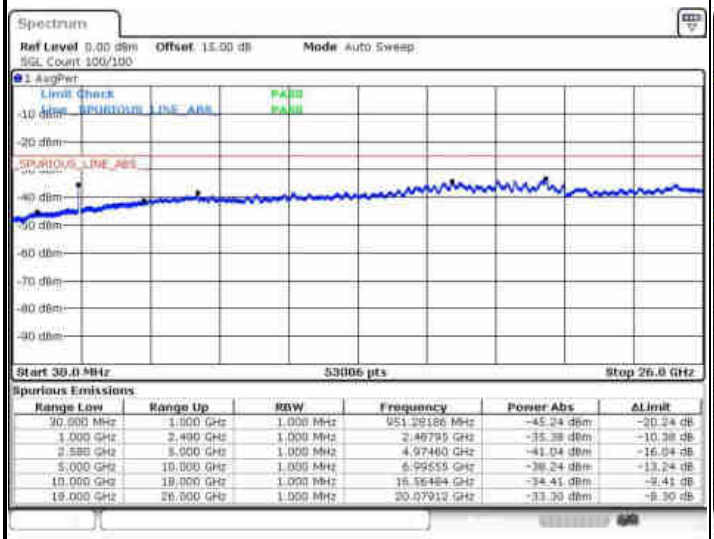


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-45.05 dBm	-20.05 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.10549 GHz	-44.05 dBm	-19.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97605 GHz	-41.02 dBm	-16.02 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99955 GHz	-38.78 dBm	-13.78 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56624 GHz	-34.26 dBm	-9.26 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08112 GHz	-33.14 dBm	-8.14 dB

LTE Band 7 / 15MHz

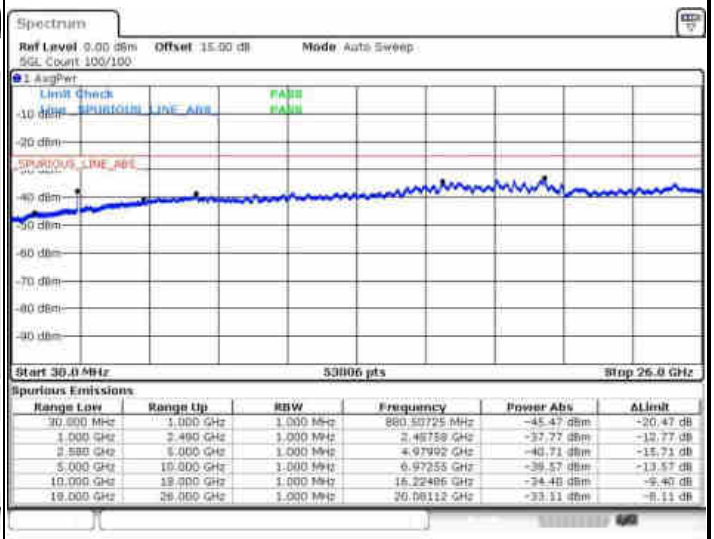
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-45.24 dBm	-20.24 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46795 GHz	-35.38 dBm	-10.38 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97460 GHz	-41.04 dBm	-16.04 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99555 GHz	-38.24 dBm	-13.24 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56484 GHz	-34.41 dBm	-9.41 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07912 GHz	-33.30 dBm	-8.30 dB

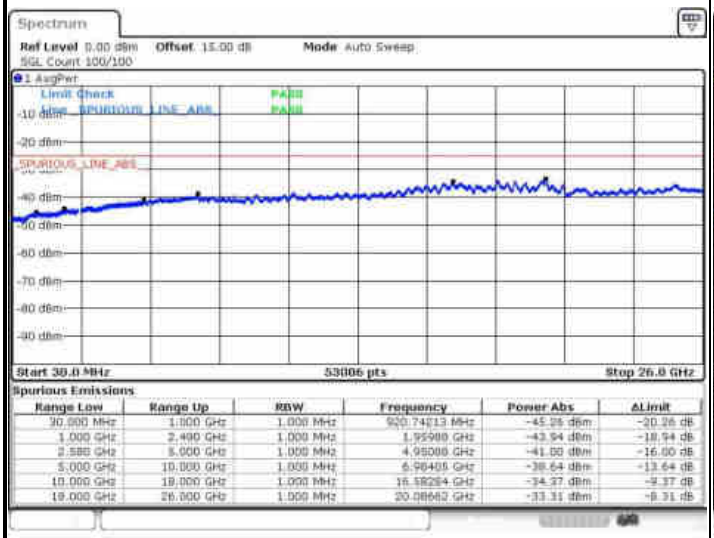
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-45.47 dBm	-20.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46759 GHz	-37.77 dBm	-12.77 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97992 GHz	-40.71 dBm	-15.71 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97255 GHz	-39.57 dBm	-13.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.22486 GHz	-34.40 dBm	-9.40 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08112 GHz	-33.11 dBm	-8.11 dB

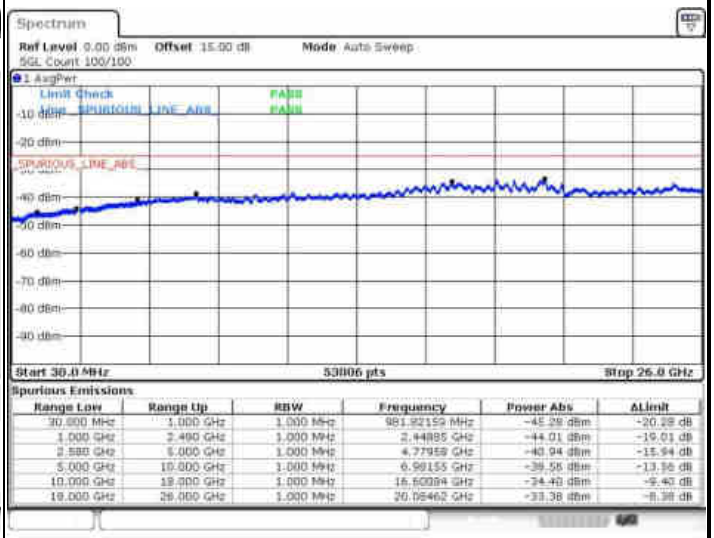
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-45.26 dBm	-20.26 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.95980 GHz	-43.94 dBm	-18.94 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.95088 GHz	-41.00 dBm	-16.00 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98409 GHz	-38.64 dBm	-13.64 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.58284 GHz	-34.37 dBm	-9.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08662 GHz	-33.31 dBm	-8.31 dB

Middle Channel / 16QAM

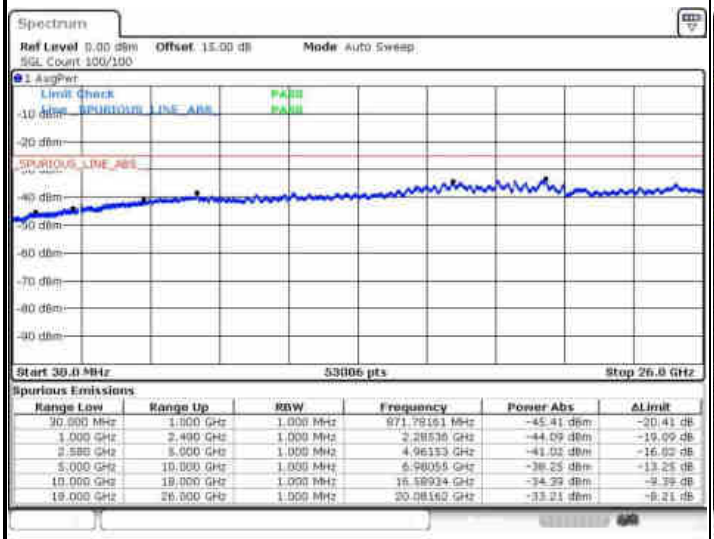


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.82159 MHz	-45.28 dBm	-20.28 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44885 GHz	-44.01 dBm	-19.01 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.77959 GHz	-40.94 dBm	-15.94 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98155 GHz	-39.56 dBm	-13.56 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.60084 GHz	-34.40 dBm	-9.40 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08462 GHz	-33.38 dBm	-8.38 dB

LTE Band7 / 15MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.78161 MHz	-45.41 dBm	-20.41 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.28536 GHz	-44.09 dBm	-19.09 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96153 GHz	-41.02 dBm	-16.02 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98055 GHz	-38.25 dBm	-13.25 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.58934 GHz	-34.39 dBm	-9.39 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08162 GHz	-33.21 dBm	-8.21 dB

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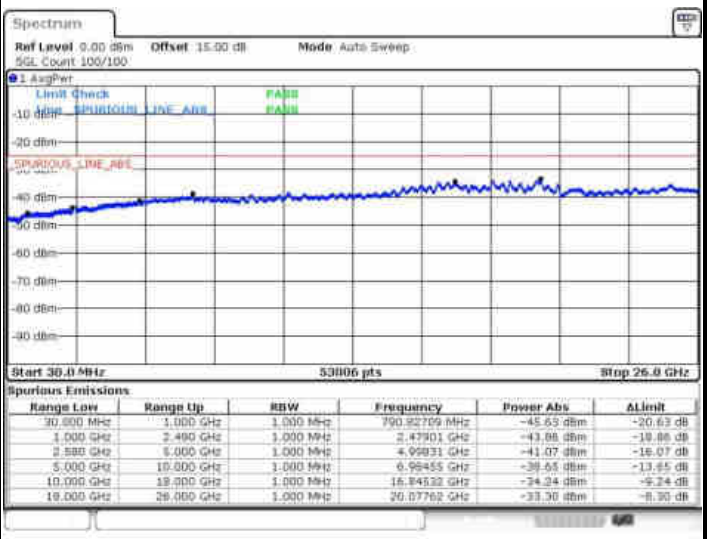
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	790.92709 MHz	-45.63 dBm	-20.63 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47901 GHz	-43.86 dBm	-18.86 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99831 GHz	-41.07 dBm	-16.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98455 GHz	-38.65 dBm	-13.65 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.84522 GHz	-34.24 dBm	-9.24 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07762 GHz	-33.30 dBm	-8.30 dB

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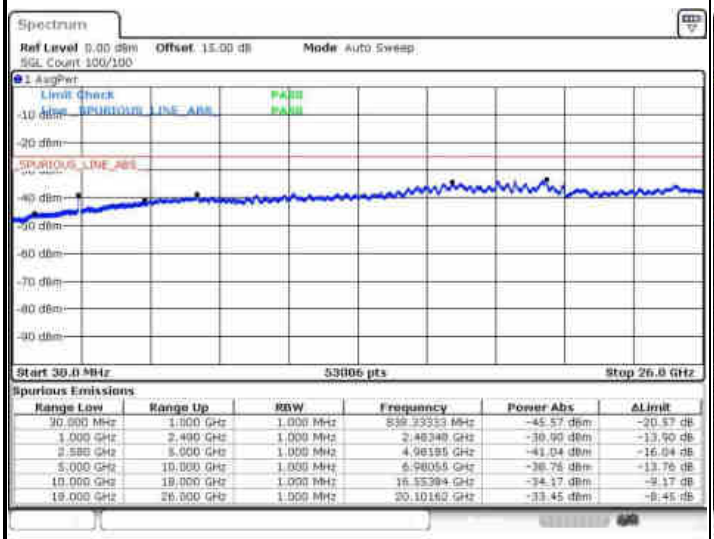
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.33333 MHz	-45.57 dBm	-20.57 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48348 GHz	-38.90 dBm	-13.90 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98195 GHz	-41.04 dBm	-16.04 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98055 GHz	-38.76 dBm	-13.76 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.55394 GHz	-34.17 dBm	-9.17 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.10162 GHz	-33.45 dBm	-8.45 dB

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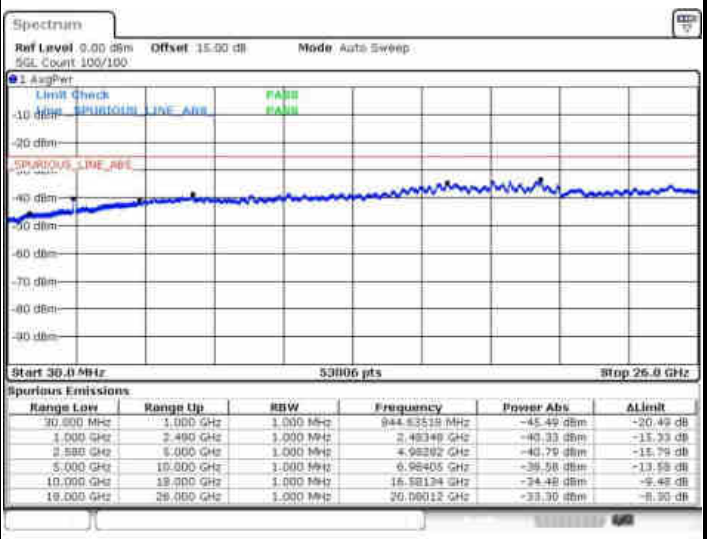
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-45.49 dBm	-20.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48348 GHz	-40.33 dBm	-15.33 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98282 GHz	-40.79 dBm	-15.79 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98405 GHz	-38.58 dBm	-13.58 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.58134 GHz	-34.48 dBm	-9.48 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08012 GHz	-33.30 dBm	-8.30 dB

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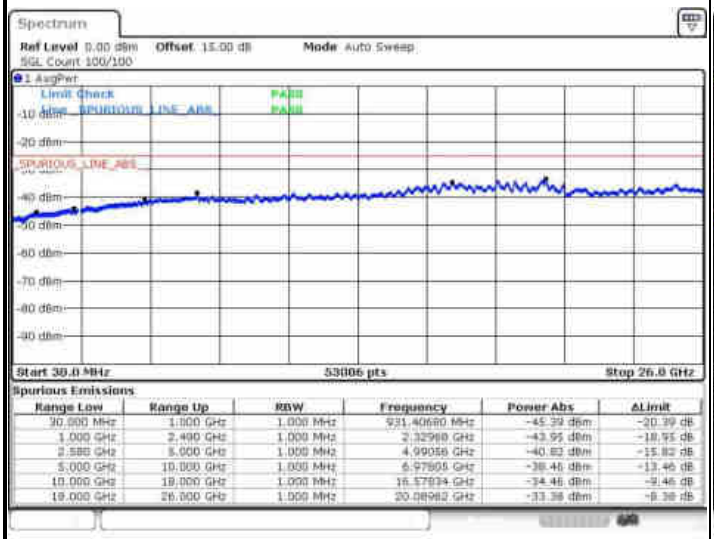
LTE Band 7 / 20MHz

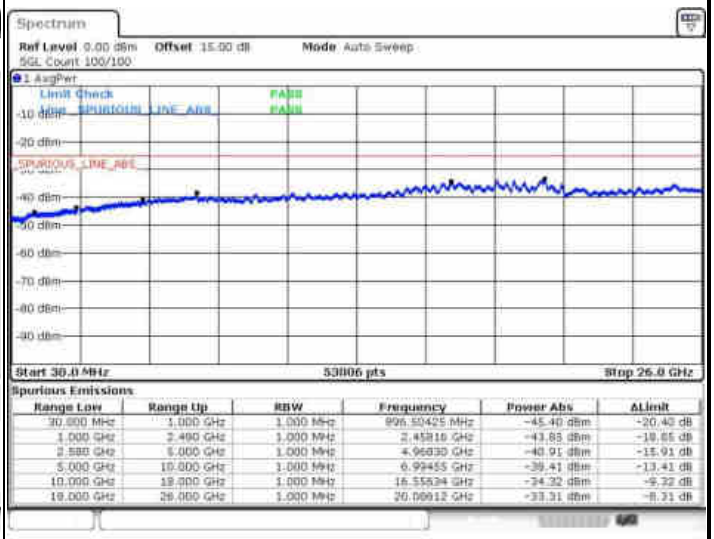
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-45.39 dBm	-20.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.32960 GHz	-43.95 dBm	-18.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99058 GHz	-40.82 dBm	-15.82 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97805 GHz	-38.46 dBm	-13.46 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57834 GHz	-34.46 dBm	-9.46 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08982 GHz	-33.38 dBm	-8.38 dB

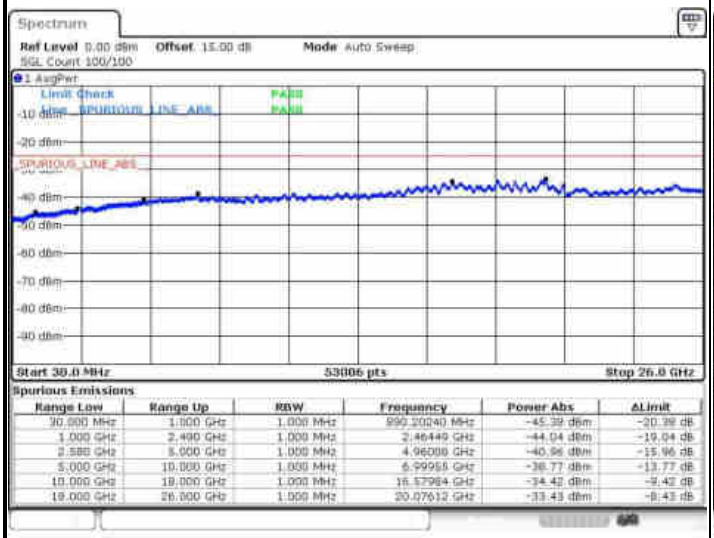
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-45.40 dBm	-20.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45816 GHz	-43.85 dBm	-18.85 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96830 GHz	-40.91 dBm	-15.91 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99455 GHz	-39.41 dBm	-13.41 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.55824 GHz	-34.32 dBm	-9.32 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08612 GHz	-33.31 dBm	-8.31 dB

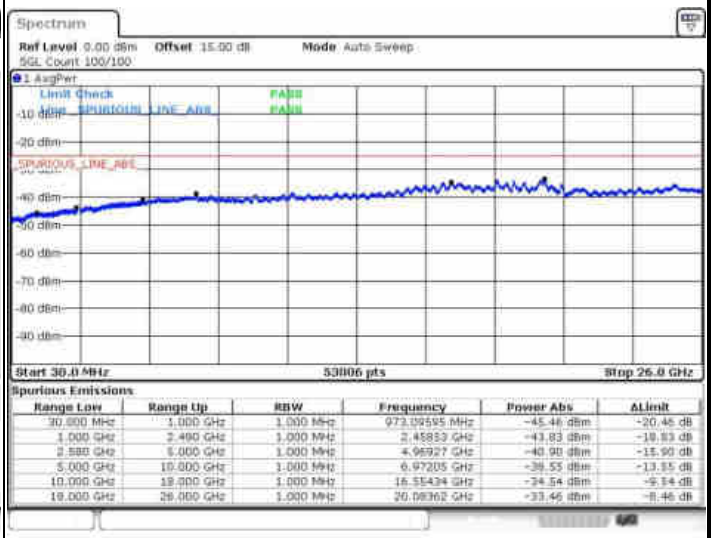
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.20240 MHz	-45.39 dBm	-20.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46440 GHz	-44.04 dBm	-19.04 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96008 GHz	-40.96 dBm	-15.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99959 GHz	-38.77 dBm	-13.77 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57984 GHz	-34.42 dBm	-9.42 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07612 GHz	-33.43 dBm	-8.43 dB

Highest Channel / 16QAM

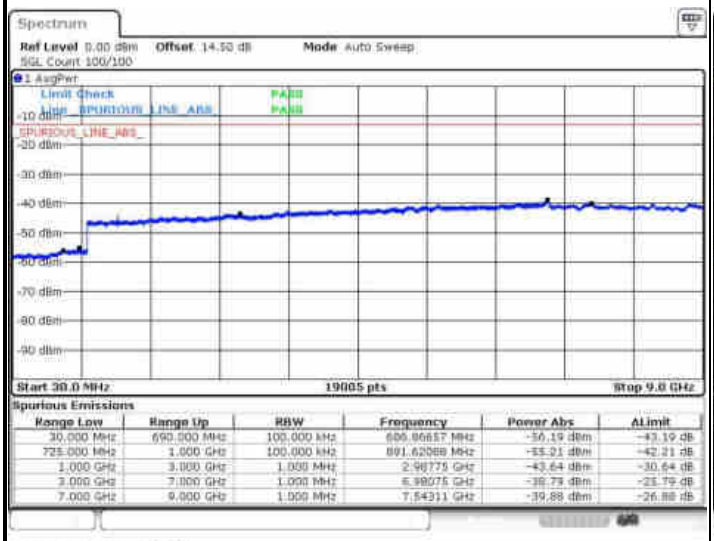


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-45.46 dBm	-20.46 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45853 GHz	-43.83 dBm	-18.83 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96927 GHz	-40.90 dBm	-15.90 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97205 GHz	-38.55 dBm	-13.55 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.55434 GHz	-34.54 dBm	-9.54 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08362 GHz	-33.46 dBm	-8.46 dB

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	606.86657 MHz	-56.19 dBm	-43.19 dB
725.000 MHz	1.000 GHz	100.000 kHz	891.62088 MHz	-55.21 dBm	-42.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98775 GHz	-43.64 dBm	-30.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-38.79 dBm	-25.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54311 GHz	-39.88 dBm	-26.88 dB

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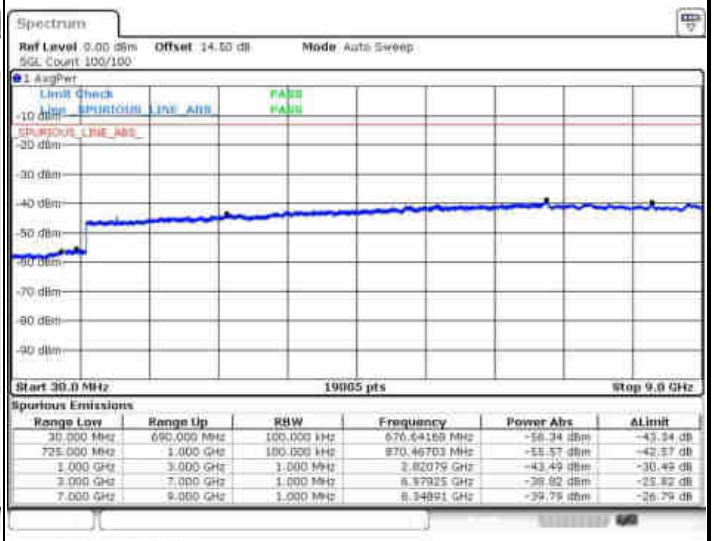
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	676.64169 MHz	-56.34 dBm	-43.34 dB
725.000 MHz	1.000 GHz	100.000 kHz	870.46703 MHz	-55.57 dBm	-42.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82079 GHz	-43.49 dBm	-30.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97925 GHz	-38.82 dBm	-25.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.34891 GHz	-39.79 dBm	-26.79 dB

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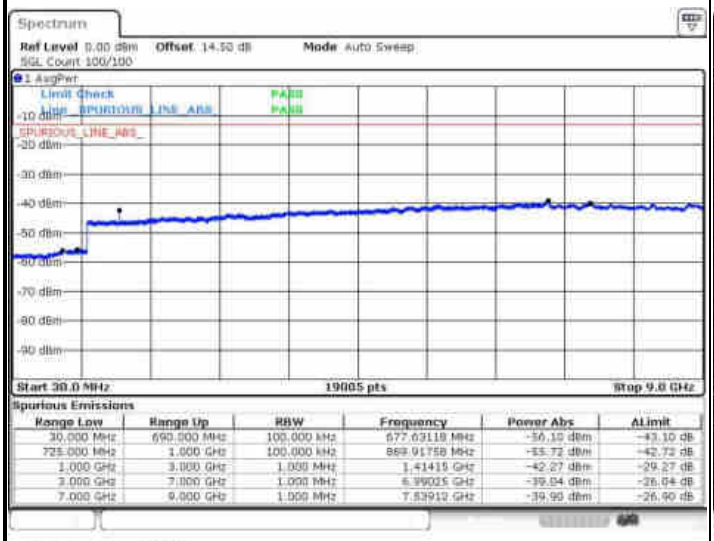
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.63118 MHz	-56.10 dBm	-43.10 dB
725.000 MHz	1.000 GHz	100.000 kHz	869.91758 MHz	-55.72 dBm	-42.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-42.27 dBm	-29.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-39.04 dBm	-26.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53912 GHz	-39.90 dBm	-26.90 dB

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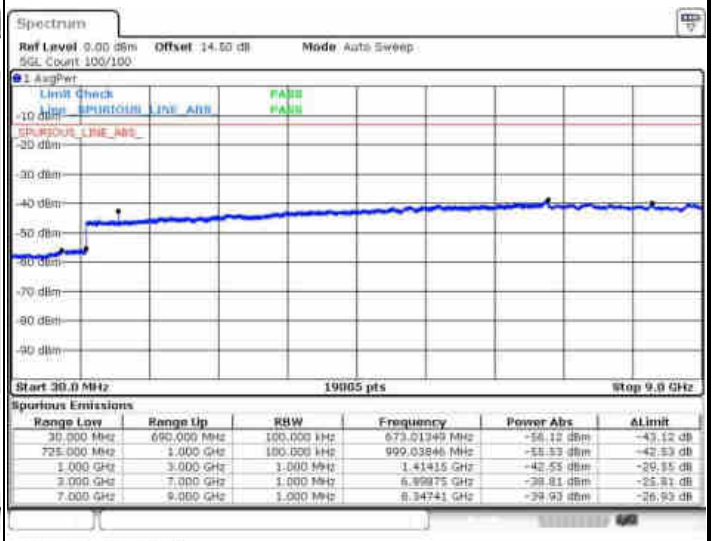
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	673.01349 MHz	-56.12 dBm	-43.12 dB
725.000 MHz	1.000 GHz	100.000 kHz	999.03846 MHz	-55.53 dBm	-42.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-42.55 dBm	-29.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-38.81 dBm	-25.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.34741 GHz	-39.93 dBm	-26.93 dB

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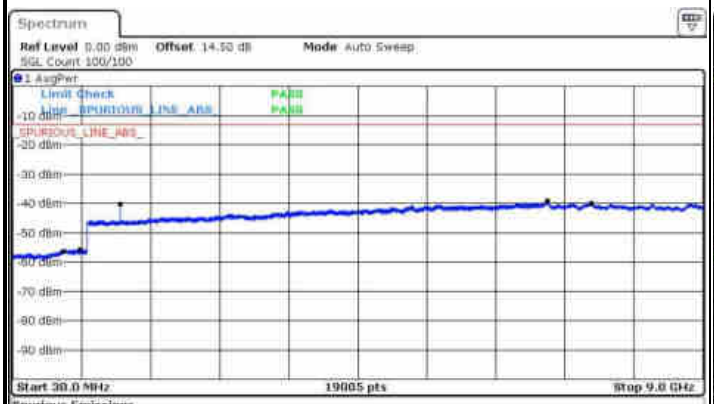
LTE Band 12 / 1.4MHz

Highest Channel / QPSK

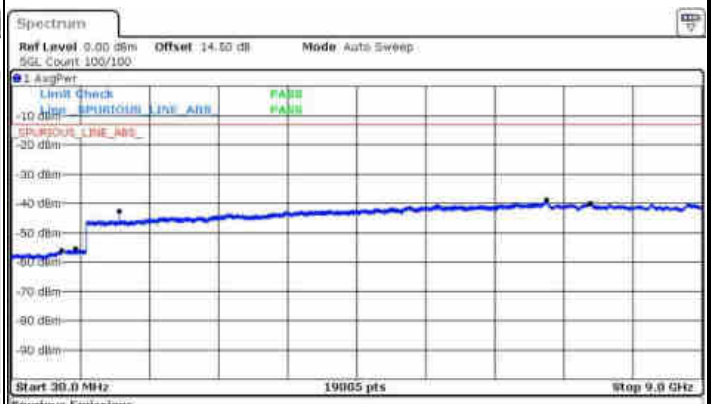


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	693.89803 MHz	-56.43 dBm	-43.43 dB
725.000 MHz	1.000 GHz	100.000 kHz	902.06044 MHz	-55.76 dBm	-42.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-40.45 dBm	-27.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-39.06 dBm	-26.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54811 GHz	-39.99 dBm	-26.99 dB

Date: 25.SEP.2015 21:54:50

Highest Channel / 16QAM



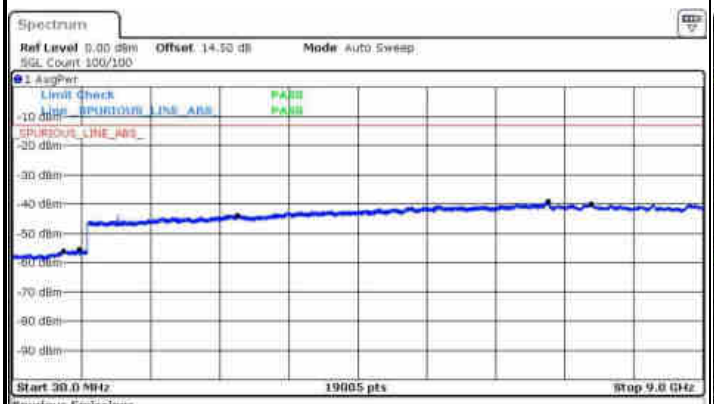
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	670.64169 MHz	-56.12 dBm	-43.12 dB
725.000 MHz	1.000 GHz	100.000 kHz	862.50000 MHz	-55.63 dBm	-42.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-42.62 dBm	-29.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97325 GHz	-38.88 dBm	-25.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54511 GHz	-39.93 dBm	-26.93 dB

Date: 25.SEP.2015 21:55:54

LTE Band 12 / 3MHz

Lowest Channel / QPSK

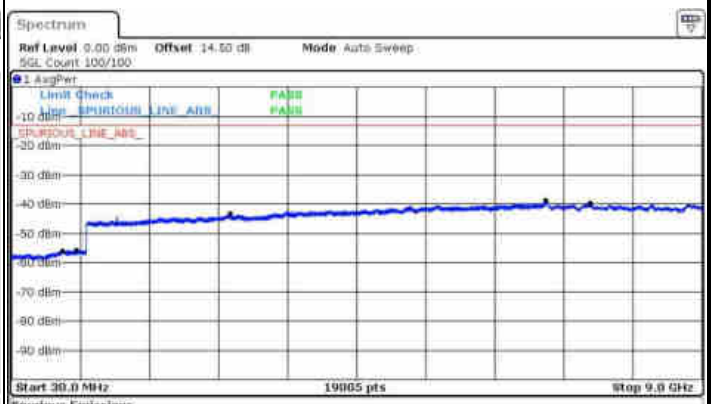


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	693.89803 MHz	-56.17 dBm	-43.17 dB
725.000 MHz	1.000 GHz	100.000 kHz	892.71978 MHz	-55.66 dBm	-42.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94336 GHz	-43.74 dBm	-30.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-38.97 dBm	-25.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54511 GHz	-39.97 dBm	-26.97 dB

Date: 25.SEP.2015 22:05:11

Lowest Channel / 16QAM



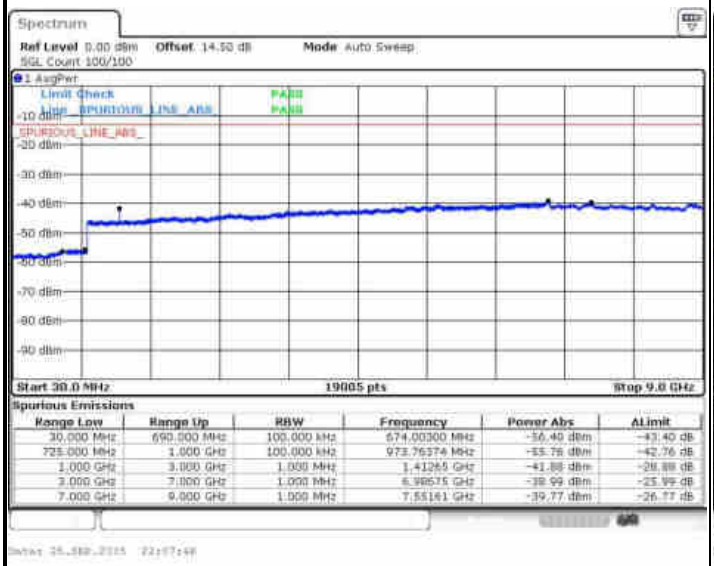
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.53673 MHz	-56.09 dBm	-43.09 dB
725.000 MHz	1.000 GHz	100.000 kHz	872.39011 MHz	-55.69 dBm	-42.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86779 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96775 GHz	-38.89 dBm	-25.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-39.84 dBm	-26.84 dB

Date: 25.SEP.2015 22:06:07

LTE Band 12 / 3MHz

Middle Channel / QPSK

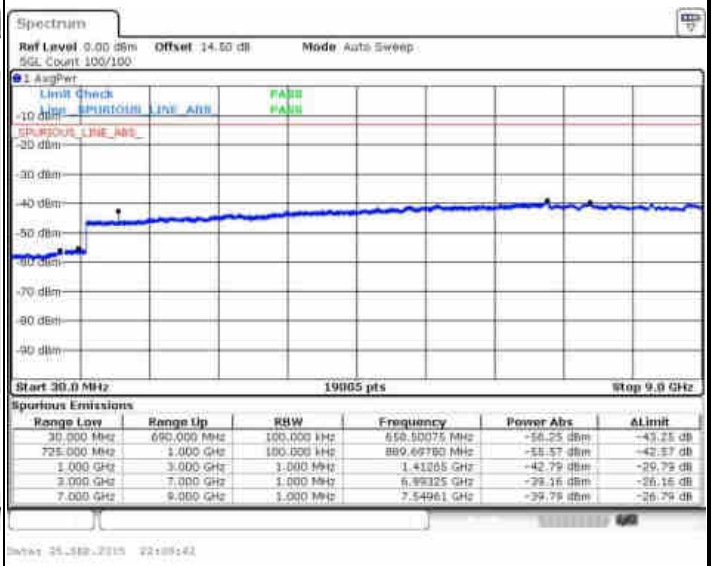


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	674.00300 MHz	-56.40 dBm	-43.40 dB
725.000 MHz	1.000 GHz	100.000 kHz	973.76374 MHz	-55.78 dBm	-42.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-41.88 dBm	-28.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-38.99 dBm	-25.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55161 GHz	-39.77 dBm	-26.77 dB

Date: 25.SEP.2015 22:07:48

Middle Channel / 16QAM

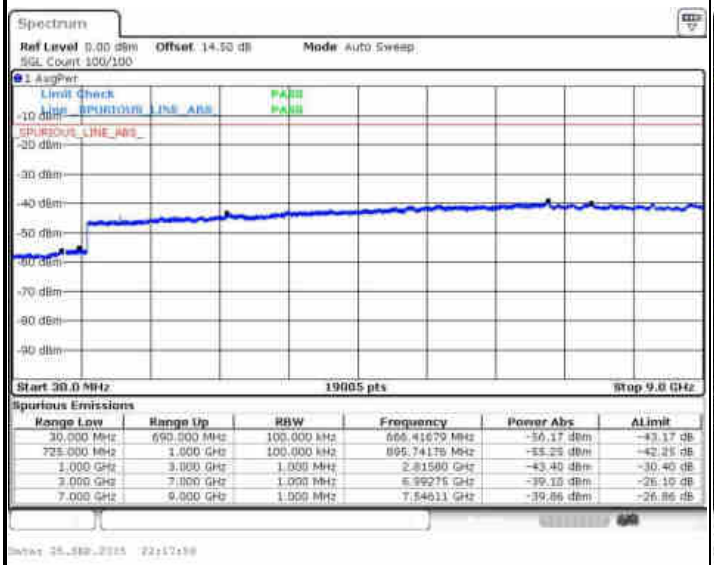


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	658.50075 MHz	-56.25 dBm	-43.25 dB
725.000 MHz	1.000 GHz	100.000 kHz	889.69780 MHz	-55.57 dBm	-42.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-42.79 dBm	-29.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-39.16 dBm	-26.16 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-39.79 dBm	-26.79 dB

Date: 25.SEP.2015 22:09:42

Highest Channel / QPSK

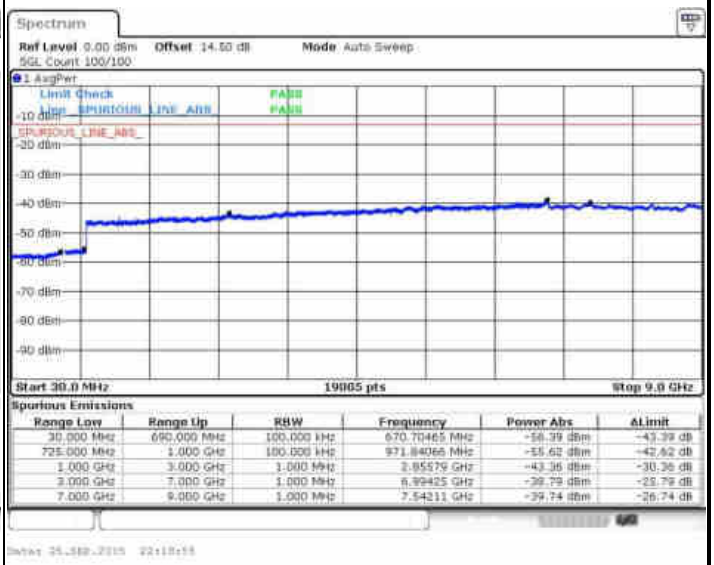


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	666.41679 MHz	-56.17 dBm	-43.17 dB
725.000 MHz	1.000 GHz	100.000 kHz	895.74176 MHz	-55.25 dBm	-42.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81560 GHz	-43.40 dBm	-30.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-39.10 dBm	-26.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54611 GHz	-39.86 dBm	-26.86 dB

Date: 25.SEP.2015 22:17:50

Highest Channel / 16QAM



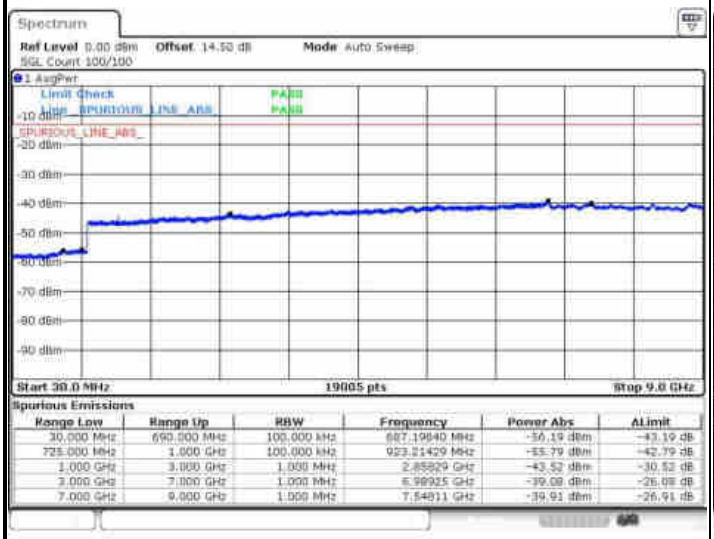
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	670.70465 MHz	-56.39 dBm	-43.39 dB
725.000 MHz	1.000 GHz	100.000 kHz	971.84066 MHz	-55.62 dBm	-42.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85579 GHz	-43.36 dBm	-30.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-39.79 dBm	-26.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54211 GHz	-39.74 dBm	-26.74 dB

Date: 25.SEP.2015 22:18:55

LTE Band 12 / 5MHz

Lowest Channel / QPSK

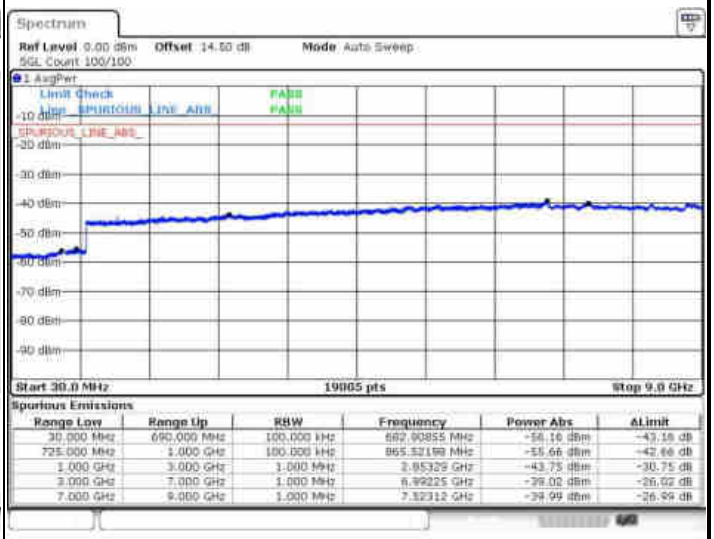


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	687.19840 MHz	-56.19 dBm	-43.19 dB
725.000 MHz	1.000 GHz	100.000 kHz	923.21429 MHz	-55.79 dBm	-42.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85829 GHz	-43.52 dBm	-30.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-39.08 dBm	-26.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54811 GHz	-39.91 dBm	-26.91 dB

Date: 25.SEP.2015 22:28:12

Lowest Channel / 16QAM

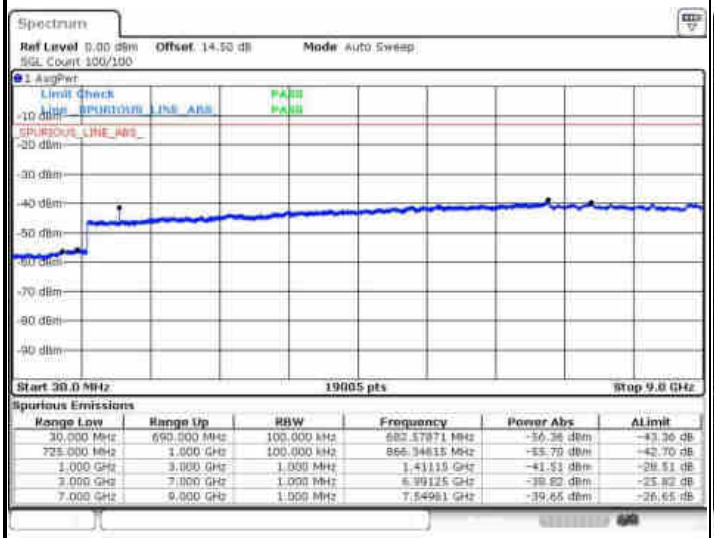


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.90855 MHz	-56.16 dBm	-43.16 dB
725.000 MHz	1.000 GHz	100.000 kHz	865.32198 MHz	-55.66 dBm	-42.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85329 GHz	-43.75 dBm	-30.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-39.02 dBm	-26.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.32312 GHz	-39.99 dBm	-26.99 dB

Date: 25.SEP.2015 22:29:08

Middle Channel / QPSK

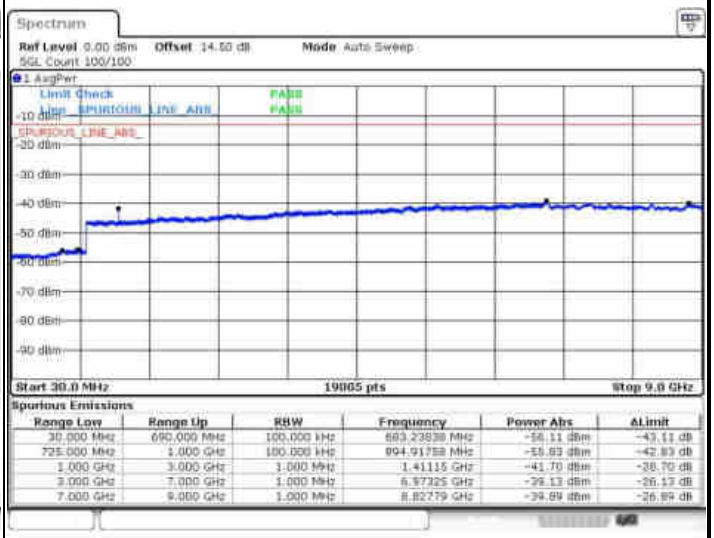


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.57871 MHz	-56.36 dBm	-43.36 dB
725.000 MHz	1.000 GHz	100.000 kHz	866.34815 MHz	-55.70 dBm	-42.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-41.51 dBm	-28.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-39.82 dBm	-25.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54981 GHz	-39.65 dBm	-26.65 dB

Date: 25.SEP.2015 22:30:47

Middle Channel / 16QAM



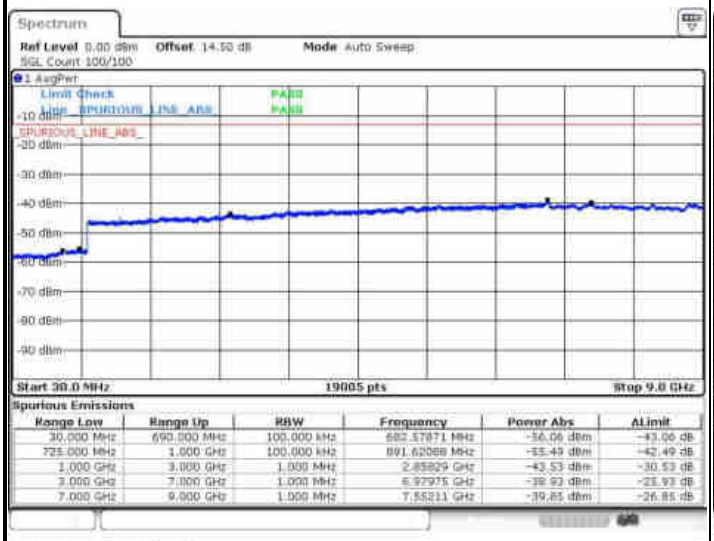
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	683.23838 MHz	-56.11 dBm	-43.11 dB
725.000 MHz	1.000 GHz	100.000 kHz	994.91758 MHz	-55.83 dBm	-42.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-41.70 dBm	-28.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97325 GHz	-39.13 dBm	-26.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82779 GHz	-39.89 dBm	-26.89 dB

Date: 25.SEP.2015 22:31:41

LTE Band 12 / 5MHz

Highest Channel / QPSK

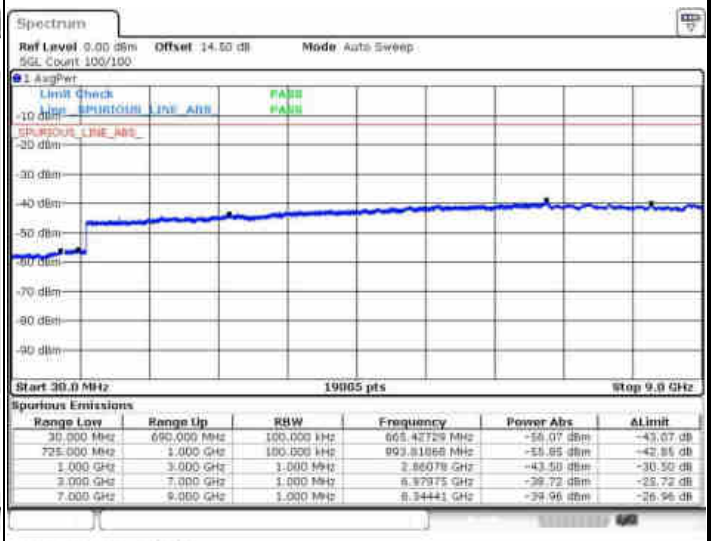


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.57871 MHz	-56.06 dBm	-43.06 dB
725.000 MHz	1.000 GHz	100.000 kHz	891.62088 MHz	-55.49 dBm	-42.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85829 GHz	-43.53 dBm	-30.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-39.93 dBm	-26.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55211 GHz	-39.85 dBm	-26.85 dB

Date: 25.SEP.2015 22:41:00

Highest Channel / 16QAM



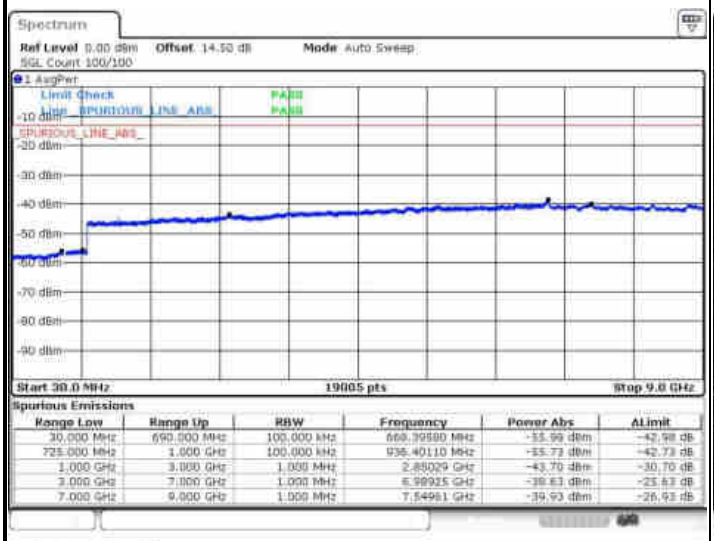
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	665.42729 MHz	-56.07 dBm	-43.07 dB
725.000 MHz	1.000 GHz	100.000 kHz	893.81868 MHz	-55.85 dBm	-42.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86078 GHz	-43.50 dBm	-30.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-39.72 dBm	-26.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.34441 GHz	-39.96 dBm	-26.96 dB

Date: 25.SEP.2015 22:41:57

LTE Band 12 / 10MHz

Lowest Channel / QPSK

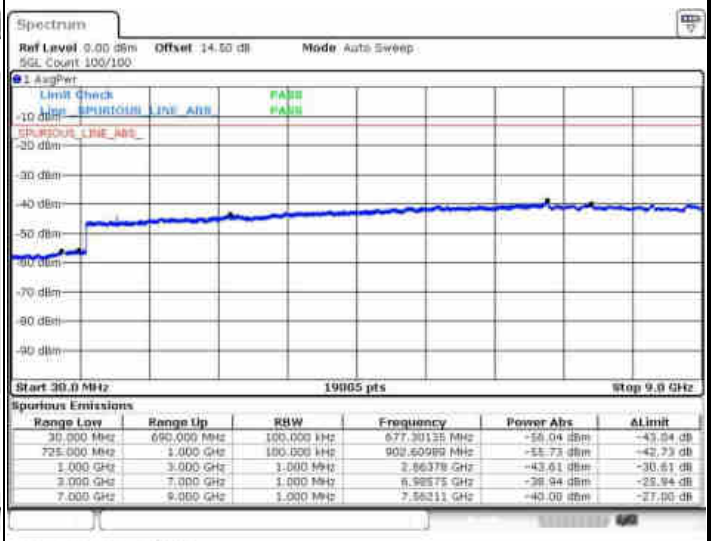


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	669.39580 MHz	-55.98 dBm	-42.98 dB
725.000 MHz	1.000 GHz	100.000 kHz	936.40110 MHz	-55.73 dBm	-42.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85029 GHz	-43.70 dBm	-30.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-39.63 dBm	-26.63 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-39.93 dBm	-26.93 dB

Date: 25.SEP.2015 22:51:13

Lowest Channel / 16QAM



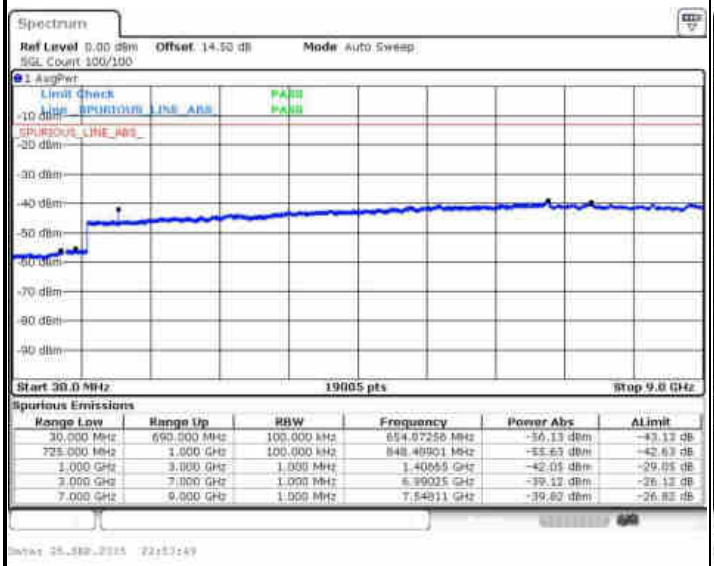
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.30135 MHz	-56.04 dBm	-43.04 dB
725.000 MHz	1.000 GHz	100.000 kHz	902.60989 MHz	-55.73 dBm	-42.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86378 GHz	-43.61 dBm	-30.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-39.94 dBm	-26.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56211 GHz	-40.00 dBm	-27.00 dB

Date: 25.SEP.2015 22:52:09

LTE Band 12 / 10MHz

Middle Channel / QPSK

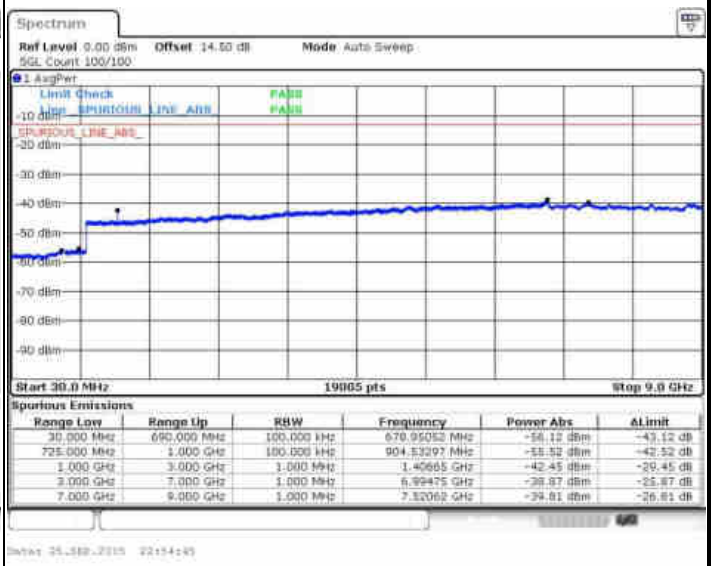


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	654.07256 MHz	-56.13 dBm	-43.13 dB
725.000 MHz	1.000 GHz	100.000 kHz	848.40901 MHz	-55.63 dBm	-42.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-42.05 dBm	-29.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-39.12 dBm	-26.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54811 GHz	-39.80 dBm	-26.80 dB

Date: 25.SEP.2015 22:53:49

Middle Channel / 16QAM

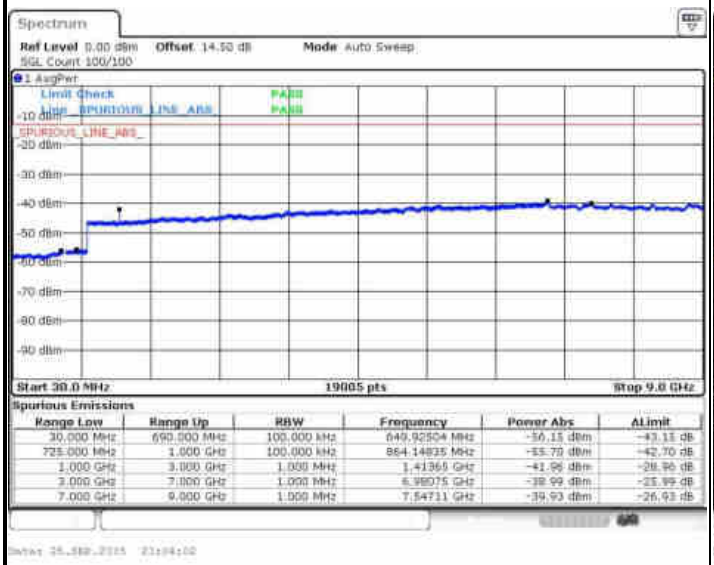


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	670.95052 MHz	-56.12 dBm	-43.12 dB
725.000 MHz	1.000 GHz	100.000 kHz	904.53297 MHz	-55.52 dBm	-42.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-42.45 dBm	-29.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-38.87 dBm	-25.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.32062 GHz	-39.81 dBm	-26.81 dB

Date: 25.SEP.2015 22:54:45

Highest Channel / QPSK

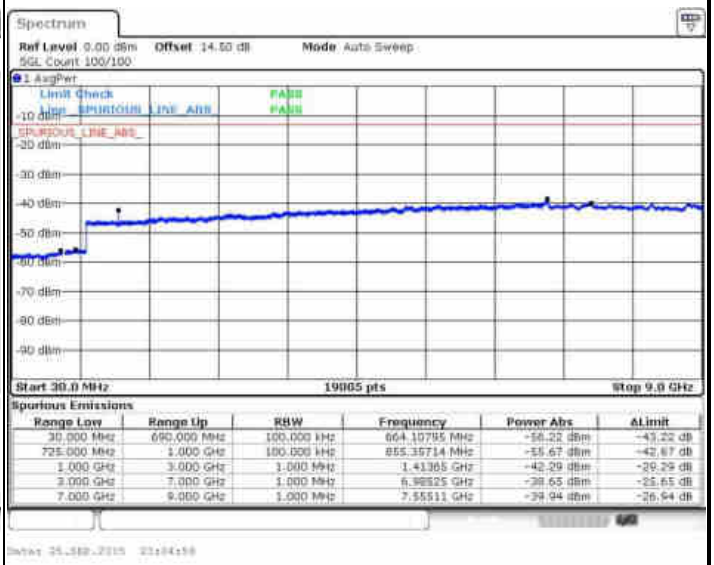


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	649.92504 MHz	-56.13 dBm	-43.13 dB
725.000 MHz	1.000 GHz	100.000 kHz	864.14835 MHz	-55.70 dBm	-42.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-41.96 dBm	-28.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-38.99 dBm	-25.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-39.93 dBm	-26.93 dB

Date: 25.SEP.2015 21:04:02

Highest Channel / 16QAM



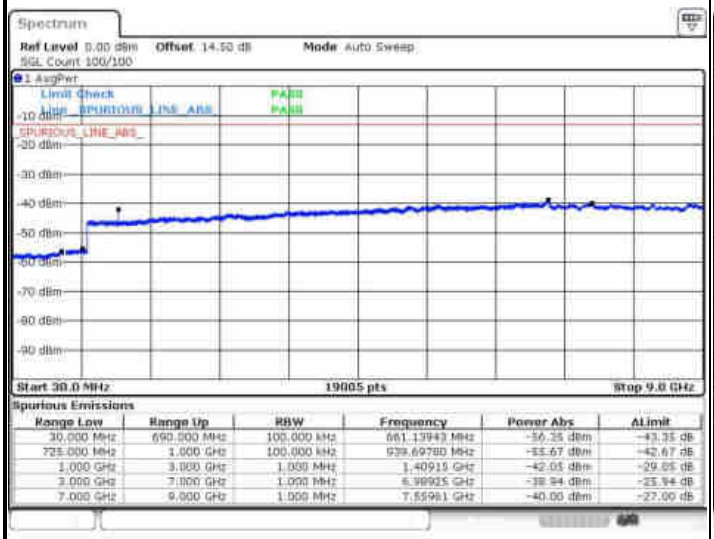
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	664.10795 MHz	-56.22 dBm	-43.22 dB
725.000 MHz	1.000 GHz	100.000 kHz	855.35714 MHz	-55.67 dBm	-42.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-42.29 dBm	-29.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-38.65 dBm	-25.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55511 GHz	-39.94 dBm	-26.94 dB

Date: 25.SEP.2015 21:04:58

LTE Band 17 / 5MHz

Lowest Channel / QPSK

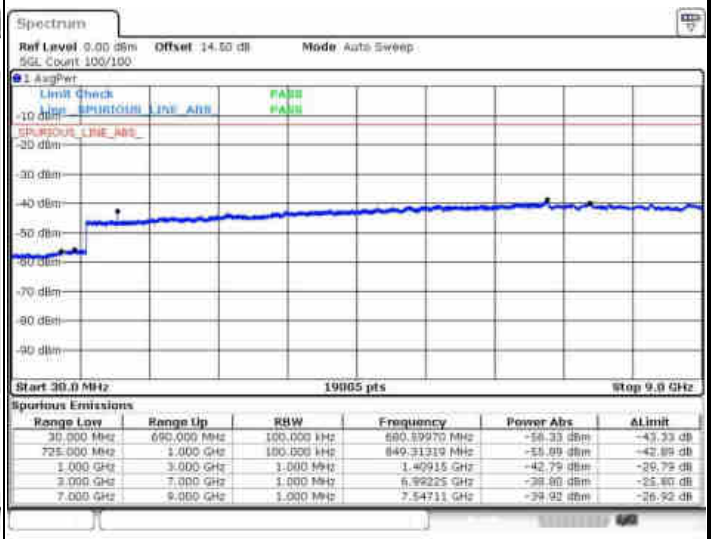


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	661.13943 MHz	-56.35 dBm	-43.35 dB
725.000 MHz	1.000 GHz	100.000 kHz	939.69780 MHz	-55.67 dBm	-42.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-42.05 dBm	-29.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-38.94 dBm	-25.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55981 GHz	-40.00 dBm	-27.00 dB

Date: 28.SEP.2015 02:23:01

Lowest Channel / 16QAM

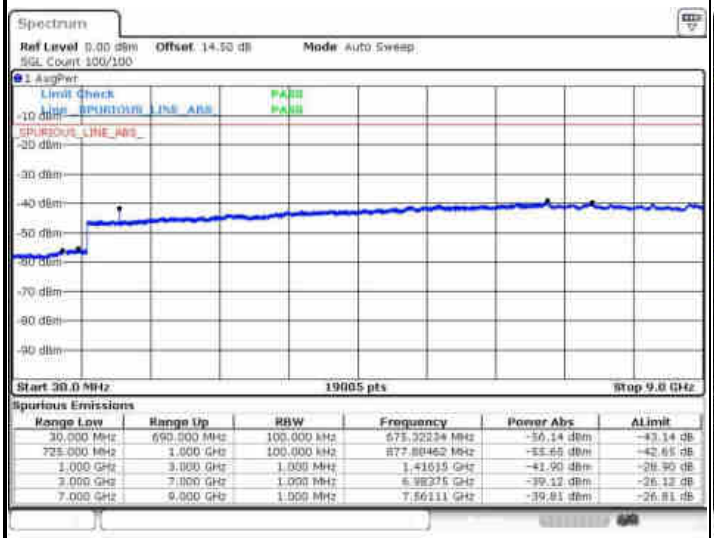


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	680.89970 MHz	-56.33 dBm	-43.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	849.31319 MHz	-55.89 dBm	-42.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40915 GHz	-42.79 dBm	-29.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-38.80 dBm	-25.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-39.92 dBm	-26.92 dB

Date: 28.SEP.2015 02:23:57

Middle Channel / QPSK

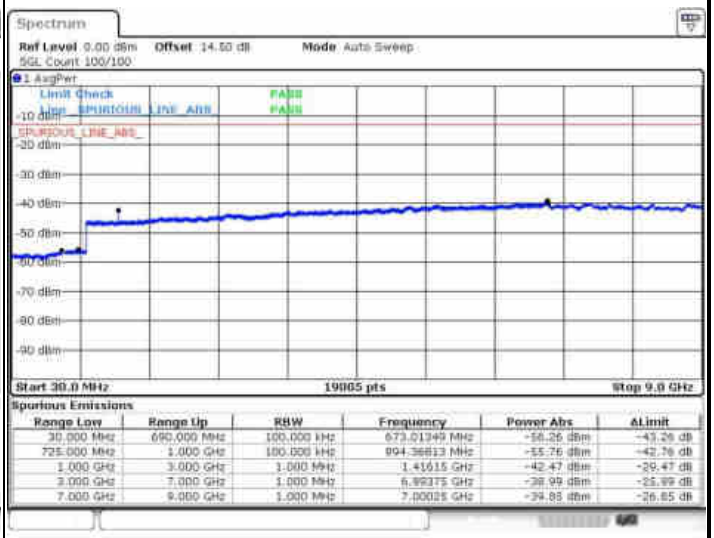


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	675.32234 MHz	-56.14 dBm	-43.14 dB
725.000 MHz	1.000 GHz	100.000 kHz	877.80462 MHz	-55.65 dBm	-42.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-41.90 dBm	-28.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98275 GHz	-39.12 dBm	-26.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56111 GHz	-39.81 dBm	-26.81 dB

Date: 28.SEP.2015 02:25:57

Middle Channel / 16QAM



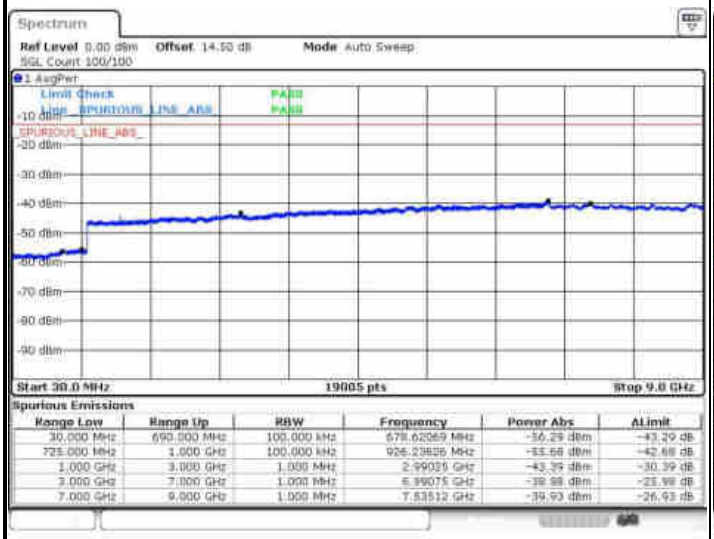
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	673.01349 MHz	-56.26 dBm	-43.26 dB
725.000 MHz	1.000 GHz	100.000 kHz	994.36813 MHz	-55.76 dBm	-42.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-42.47 dBm	-29.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-38.99 dBm	-25.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00025 GHz	-39.85 dBm	-26.85 dB

Date: 28.SEP.2015 02:26:21

LTE Band 17 / 5MHz

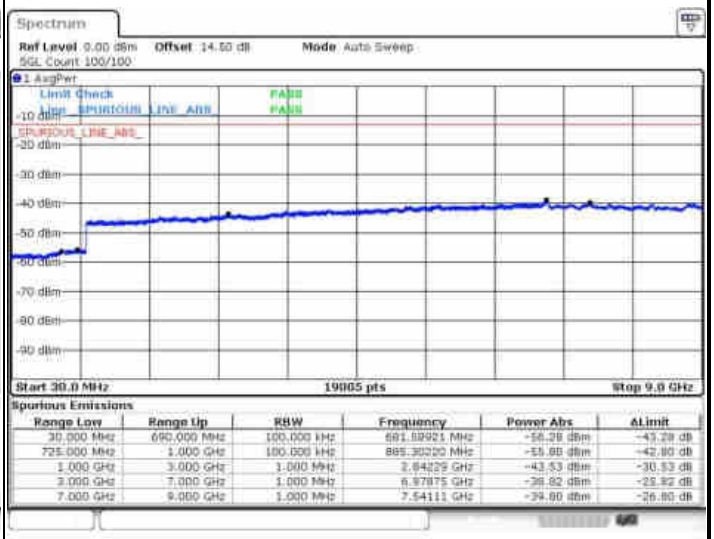
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.62069 MHz	-56.29 dBm	-43.29 dB
725.000 MHz	1.000 GHz	100.000 kHz	926.23826 MHz	-55.68 dBm	-42.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99035 GHz	-43.39 dBm	-30.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-39.98 dBm	-26.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53512 GHz	-39.93 dBm	-26.93 dB

Highest Channel / 16QAM

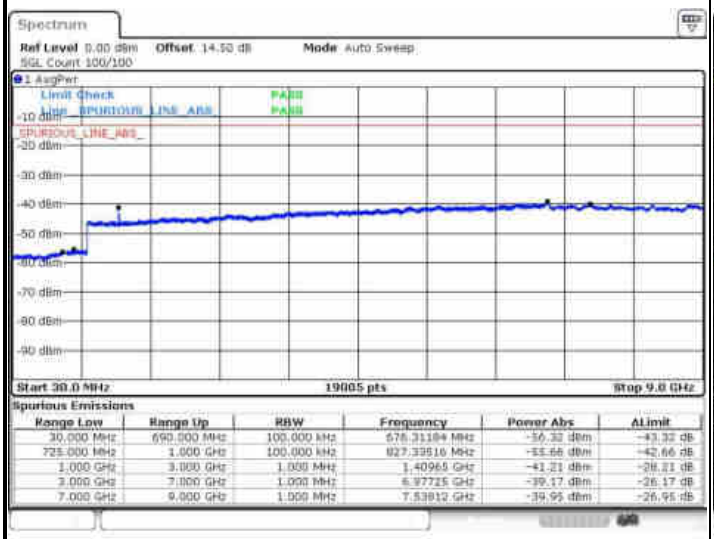


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.88921 MHz	-56.29 dBm	-43.29 dB
725.000 MHz	1.000 GHz	100.000 kHz	885.30220 MHz	-55.80 dBm	-42.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84229 GHz	-43.53 dBm	-30.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-39.82 dBm	-26.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54111 GHz	-39.80 dBm	-26.80 dB

LTE Band 17 / 10MHz

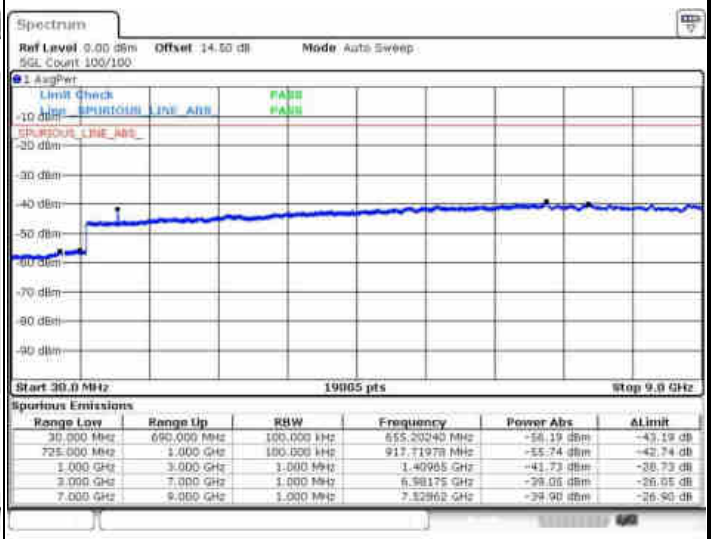
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.31184 MHz	-56.32 dBm	-43.32 dB
725.000 MHz	1.000 GHz	100.000 kHz	827.33516 MHz	-55.66 dBm	-42.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-41.21 dBm	-28.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-39.17 dBm	-26.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53812 GHz	-39.95 dBm	-26.95 dB

Lowest Channel / 16QAM

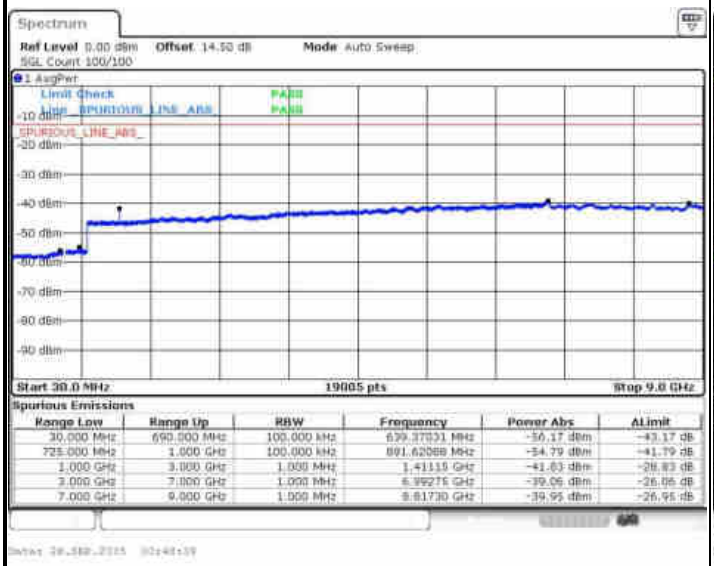


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	655.20240 MHz	-56.19 dBm	-43.19 dB
725.000 MHz	1.000 GHz	100.000 kHz	917.71978 MHz	-55.74 dBm	-42.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40965 GHz	-41.73 dBm	-28.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98175 GHz	-39.05 dBm	-26.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.52862 GHz	-39.90 dBm	-26.90 dB

LTE Band 17 / 10MHz

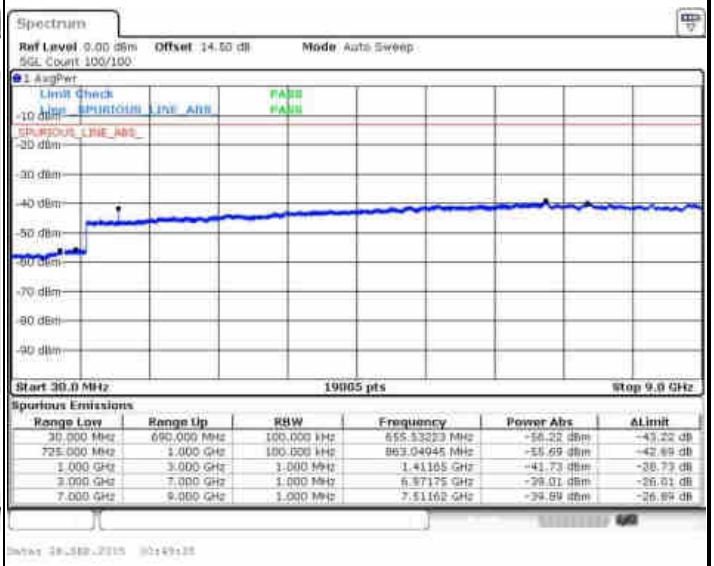
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	639.37031 MHz	-56.17 dBm	-43.17 dB
725.000 MHz	1.000 GHz	100.000 kHz	801.62088 MHz	-54.79 dBm	-41.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-41.63 dBm	-28.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-39.06 dBm	-26.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.81730 GHz	-39.95 dBm	-26.95 dB

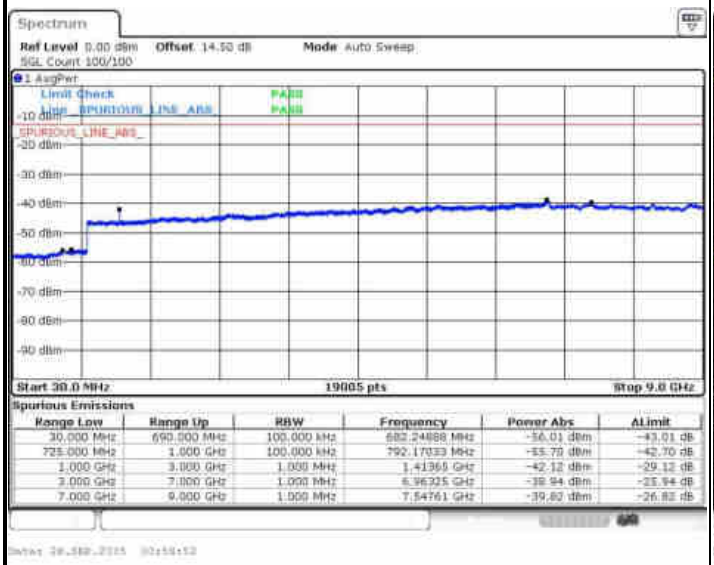
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	655.53023 MHz	-56.22 dBm	-43.22 dB
725.000 MHz	1.000 GHz	100.000 kHz	863.04945 MHz	-55.69 dBm	-42.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-41.73 dBm	-28.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97175 GHz	-39.01 dBm	-26.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.51162 GHz	-39.89 dBm	-26.89 dB

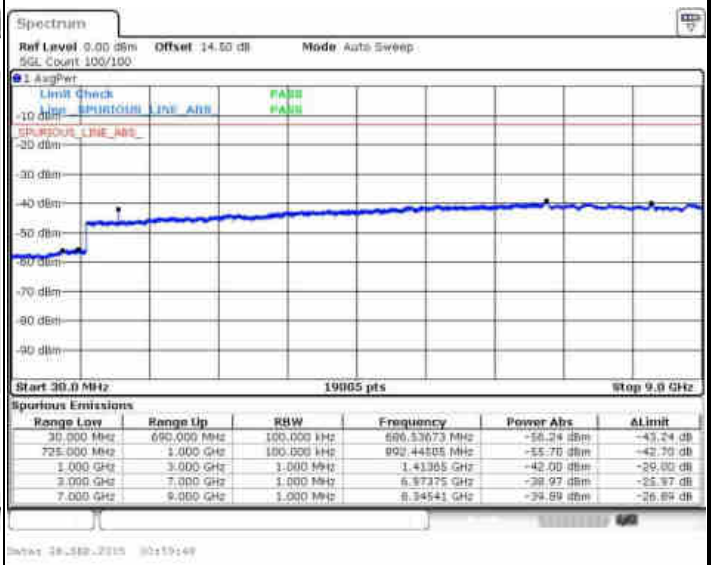
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.24888 MHz	-56.01 dBm	-43.01 dB
725.000 MHz	1.000 GHz	100.000 kHz	792.17033 MHz	-55.70 dBm	-42.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41369 GHz	-42.12 dBm	-29.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96325 GHz	-38.94 dBm	-25.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-39.82 dBm	-26.82 dB

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.53673 MHz	-56.24 dBm	-43.24 dB
725.000 MHz	1.000 GHz	100.000 kHz	892.44505 MHz	-55.70 dBm	-42.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-42.00 dBm	-29.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97375 GHz	-38.97 dBm	-25.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.34541 GHz	-39.89 dBm	-26.89 dB

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0096	
30	Normal Voltage	0.0090	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0085	
0	Normal Voltage	0.0096	
-10	Normal Voltage	0.0000	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0021	

Note:

1. Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.6V.；Maximum Voltage =4.2V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0017	PASS
40	Normal Voltage	0.0081	
30	Normal Voltage	0.0069	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0069	
-10	Normal Voltage	0.0063	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0075	
20	Maximum Voltage	0.0069	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0075	

Note:

1. Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.6 V.；Maximum Voltage =4.2V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0132	
30	Normal Voltage	0.0120	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0036	
-10	Normal Voltage	0.0108	
-20	Normal Voltage	0.0143	
-30	Normal Voltage	0.0132	
20	Maximum Voltage	0.0120	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0108	

Note: Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.6 V.；Maximum Voltage =4.2 V

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0087	
30	Normal Voltage	0.0091	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0091	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0091	

Note:

1. Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.6V.；Maximum Voltage =4.2V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0141	PASS
40	Normal Voltage	0.0155	
30	Normal Voltage	0.0127	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0141	
-10	Normal Voltage	0.0057	
-20	Normal Voltage	0.0042	
-30	Normal Voltage	0.0127	
20	Maximum Voltage	0.0042	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0141	

Note:

1. Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.6V.；Maximum Voltage =4.2V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0028	PASS
40	Normal Voltage	0.0155	
30	Normal Voltage	0.0127	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0028	
0	Normal Voltage	0.0155	
-10	Normal Voltage	0.0127	
-20	Normal Voltage	0.0141	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage = 3.8V. ；Battery End Point (BEP) = 3.6V.；Maximum Voltage =4.2V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Appendix B. Test Results of Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	1	21.62	0.1454	21.51	0.1414
Middle		1	0	21.43	0.1392	21.47	0.1402
Highest		1	0	21.21	0.1321	21.30	0.1348
Lowest	16QAM	1	5	20.50	0.1122	20.59	0.1147
Middle		1	3	20.63	0.1156	20.62	0.1154
Highest		1	0	20.18	0.1043	20.23	0.1054
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	14	21.55	0.1427	21.61	0.1448
Middle		1	8	21.46	0.1399	21.56	0.1431
Highest		1	8	21.16	0.1308	21.26	0.1337
Lowest	16QAM	1	0	20.19	0.1044	20.18	0.1042
Middle		1	0	20.59	0.1145	20.68	0.1170
Highest		1	0	20.25	0.1059	20.33	0.1079
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	21.40	0.1382	21.48	0.1407
Middle		1	0	21.44	0.1392	21.34	0.1361
Highest		1	12	21.23	0.1328	21.38	0.1375
Lowest	16QAM	1	24	20.69	0.1171	20.71	0.1179
Middle		1	0	20.69	0.1171	20.59	0.1144
Highest		1	0	20.25	0.1059	20.30	0.1073
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	21.46	0.1400	21.51	0.1417
Middle		1	49	21.44	0.1392	21.45	0.1396
Highest		1	25	20.76	0.1192	21.20	0.1320
Lowest	16QAM	1	0	20.50	0.1121	20.50	0.1122
Middle		1	0	20.37	0.1090	20.38	0.1092
Highest		1	0	20.05	0.1011	20.05	0.1011
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	21.60	0.1447	21.66	0.1465
Middle		1	0	21.48	0.1407	21.45	0.1396
Highest		1	0	21.35	0.1365	21.43	0.1389
Lowest	16QAM	1	0	20.83	0.1210	20.85	0.1216
Middle		1	74	20.81	0.1206	20.90	0.1230
Highest		1	0	20.41	0.1100	20.49	0.1119
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	21.71	0.1481	21.66	0.1467
Middle		1	49	21.52	0.1418	21.55	0.1427
Highest		1	49	21.46	0.1400	21.54	0.1424
Lowest	16QAM	1	0	21.01	0.1261	21.02	0.1266
Middle		1	49	20.78	0.1197	20.78	0.1197
Highest		1	0	20.79	0.1200	20.95	0.1245
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	3	23.35	0.2162	23.49	0.2235
Middle		3	1	23.86	0.2432	23.81	0.2403
Highest		1	5	23.83	0.2415	23.67	0.2326
Lowest	16QAM	3	3	22.28	0.1692	22.35	0.1716
Middle		1	3	22.70	0.1862	22.75	0.1886
Highest		1	3	22.61	0.1826	22.50	0.1778
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	14	23.25	0.2114	23.11	0.2045
Middle		1	0	23.79	0.2393	23.74	0.2364
Highest		1	14	23.56	0.2267	23.49	0.2231
Lowest	16QAM	1	14	22.24	0.1673	22.21	0.1663
Middle		1	0	22.51	0.1781	22.46	0.1762
Highest		1	8	22.52	0.1785	22.35	0.1716
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.69	0.2341	23.68	0.2335
Middle		1	0	23.88	0.2442	23.92	0.2466
Highest		1	12	23.96	0.2489	23.92	0.2463
Lowest	16QAM	1	0	21.96	0.1570	21.96	0.1569
Middle		1	0	23.02	0.2003	22.98	0.1984
Highest		1	0	22.39	0.1736	22.25	0.1677
Limit	EIRP < 1W			Result		PASS	

LTE Band 4/ 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	23.58	0.2279	23.45	0.2211
Middle		1	0	23.56	0.2271	23.57	0.2278
Highest		1	0	23.69	0.2340	23.64	0.2315
Lowest	16QAM	1	25	22.24	0.1674	22.19	0.1655
Middle		1	0	22.38	0.1731	22.31	0.1700
Highest		1	0	22.39	0.1733	22.20	0.1659
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.55	0.2265	23.57	0.2276
Middle		1	0	23.53	0.2253	23.46	0.2220
Highest		1	0	24.05	0.2543	23.80	0.2401
Lowest	16QAM	1	0	22.22	0.1669	22.26	0.1683
Middle		1	0	22.58	0.1813	22.49	0.1776
Highest		1	0	22.96	0.1976	22.87	0.1937
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	23.95	0.2483	23.85	0.2429
Middle		1	49	23.87	0.2436	23.87	0.2439
Highest		1	49	23.71	0.2348	23.72	0.2353
Lowest	16QAM	1	99	22.91	0.1953	22.84	0.1925
Middle		1	49	22.58	0.1810	22.53	0.1789
Highest		1	0	23.37	0.2171	23.27	0.2122
Limit	EIRP < 1W			Result		PASS	

LTE Band 5 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	0	18.24	0.0667	14.44	0.0278
Middle		3	3	18.54	0.0715	14.64	0.0291
Highest		3	3	18.63	0.0730	15.19	0.0330
Lowest	16QAM	1	3	17.31	0.0538	13.32	0.0215
Middle		1	3	17.64	0.0581	13.80	0.0240
Highest		1	3	17.69	0.0587	14.24	0.0266
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	18.20	0.0661	14.17	0.0261
Middle		1	8	18.61	0.0726	14.81	0.0303
Highest		1	8	18.71	0.0744	15.22	0.0333
Lowest	16QAM	1	0	17.12	0.0515	13.12	0.0205
Middle		1	8	17.45	0.0556	13.73	0.0236
Highest		1	8	17.58	0.0573	14.01	0.0252
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	18.11	0.0647	14.25	0.0266
Middle		1	0	18.57	0.0720	14.72	0.0296
Highest		1	0	18.53	0.0713	14.94	0.0312
Lowest	16QAM	1	12	17.16	0.0520	13.23	0.0210
Middle		1	0	17.37	0.0545	13.59	0.0228
Highest		1	0	17.38	0.0547	13.79	0.0239
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	18.23	0.0666	14.35	0.0272
Middle		1	0	18.48	0.0705	14.69	0.0294
Highest		1	0	18.55	0.0716	14.81	0.0303
Lowest	16QAM	1	49	17.49	0.0561	13.61	0.0230
Middle		1	0	17.45	0.0557	13.65	0.0232
Highest		1	0	17.51	0.0564	13.81	0.0240
Limit	ERP < 7W			Result		PASS	

LTE Band 7 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	17.85	0.0610	18.11	0.0647
Middle		1	24	18.52	0.0712	18.38	0.0689
Highest		1	24	18.14	0.0651	18.07	0.0641
Lowest	16QAM	1	0	17.19	0.0524	17.35	0.0543
Middle		1	24	17.78	0.0599	17.59	0.0574
Highest		1	12	17.41	0.0551	17.51	0.0564
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	18.33	0.0681	18.09	0.0644
Middle		1	0	17.97	0.0627	17.72	0.0592
Highest		1	49	18.39	0.0690	18.48	0.0704
Lowest	16QAM	1	0	16.05	0.0403	21.09	0.1285
Middle		1	49	17.50	0.0562	20.40	0.1096
Highest		1	49	17.59	0.0574	18.91	0.0778
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	18.41	0.0694	18.58	0.0721
Middle		1	74	18.04	0.0637	17.90	0.0617
Highest		1	0	18.60	0.0725	18.54	0.0715
Lowest	16QAM	1	74	17.36	0.0544	17.56	0.0570
Middle		1	74	17.90	0.0617	17.71	0.0591
Highest		1	0	18.15	0.0653	18.18	0.0658
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	17.94	0.0623	18.00	0.0632
Middle		1	49	18.91	0.0778	18.78	0.0754
Highest		1	49	18.41	0.0693	18.41	0.0694
Lowest	16QAM	1	0	17.30	0.0537	17.51	0.0564
Middle		1	99	17.97	0.0626	17.83	0.0606
Highest		1	0	17.94	0.0623	17.81	0.0605
Limit	EIRP < 2W			Result		PASS	

LTE Band 12 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	1	16.96	0.0496	7.44	0.0055
Middle		1	0	17.43	0.0553	8.42	0.0070
Highest		3	1	17.53	0.0567	8.96	0.0079
Lowest	16QAM	3	3	16.26	0.0423	6.71	0.0047
Middle		3	0	16.67	0.0464	7.77	0.0060
Highest		1	5	16.29	0.0425	7.81	0.0060
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	17.00	0.0501	7.48	0.0056
Middle		1	0	17.36	0.0544	8.39	0.0069
Highest		1	8	17.40	0.0550	8.76	0.0075
Lowest	16QAM	1	14	16.26	0.0423	6.80	0.0048
Middle		1	0	16.36	0.0432	7.31	0.0054
Highest		1	14	16.48	0.0445	7.85	0.0061
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	17.20	0.0525	7.75	0.0060
Middle		1	0	17.18	0.0522	8.29	0.0068
Highest		1	24	17.35	0.0543	8.85	0.0077
Lowest	16QAM	1	12	16.38	0.0435	6.93	0.0049
Middle		1	0	16.38	0.0434	7.20	0.0053
Highest		1	0	16.48	0.0444	7.45	0.0056
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	17.19	0.0524	8.26	0.0067
Middle		1	49	16.96	0.0496	8.22	0.0066
Highest		1	49	17.35	0.0543	8.80	0.0076
Lowest	16QAM	1	49	16.37	0.0433	7.43	0.0055
Middle		1	0	16.40	0.0437	7.01	0.0050
Highest		1	0	16.75	0.0473	7.68	0.0059
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	16.70	0.0468	8.31	0.0068
Middle		1	0	17.19	0.0524	8.27	0.0067
Highest		1	0	16.80	0.0479	8.14	0.0065
Lowest	16QAM	1	0	15.86	0.0385	7.07	0.0051
Middle		1	12	16.22	0.0419	7.65	0.0058
Highest		1	24	16.20	0.0417	7.78	0.0060
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	17.16	0.0520	8.32	0.0068
Middle		1	0	17.20	0.0525	8.40	0.0069
Highest		1	0	17.20	0.0525	8.48	0.0071
Lowest	16QAM	1	0	16.16	0.0413	7.38	0.0055
Middle		1	0	16.12	0.0409	7.38	0.0055
Highest		1	0	16.31	0.0427	7.50	0.0056
Limit	ERP < 3W			Result		PASS	

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700.32	-47.69	-13	-34.69	-60.46	-54.88	0.81	8.00	H
	5550.48	-41.33	-13	-28.33	-60.08	-51.32	1.01	11.00	H
	7400.64	-30.36	-13	-17.36	-56.83	-42.60	1.46	13.70	H
	3700.32	-46.53	-13	-33.53	-59.6	-53.72	0.81	8.00	V
	5550.48	-42.95	-13	-29.95	-62.01	-52.94	1.01	11.00	V
	7400.64	-35.97	-13	-22.97	-60.35	-48.21	1.46	13.70	V
Middle	3758.92	-46.58	-13	-33.58	-59.35	-53.77	0.81	8.00	H
	5638.38	-36.75	-13	-23.75	-56.64	-46.74	1.01	11.00	H
	7517.84	-42.10	-13	-29.10	-64.27	-54.34	1.46	13.70	H
	3758.92	-45.90	-13	-32.90	-58.97	-53.09	0.81	8.00	V
	5638.38	-44.69	-13	-31.69	-63.75	-54.68	1.01	11.00	V
	7517.84	-44.72	-13	-31.72	-67.21	-56.96	1.46	13.70	V
Highest	3817.52	-51.15	-13	-38.15	-63.92	-58.34	0.81	8.00	H
	5726.28	-34.15	-13	-21.15	-54.72	-44.14	1.01	11.00	H
	7635.04	-37.74	-13	-24.74	-61.70	-49.98	1.46	13.70	H
	3817.52	-51.96	-13	-38.96	-65.03	-59.15	0.81	8.00	V
	5726.28	-42.74	-13	-29.74	-61.8	-52.73	1.01	11.00	V
	7635.04	-41.80	-13	-28.80	-64.29	-54.04	1.46	13.70	V

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

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700.48	-48.38	-13	-35.38	-61.15	-55.57	0.81	8.00	H
	5550.72	-41.31	-13	-28.31	-60.06	-51.30	1.01	11.00	H
	7400.96	-29.00	-13	-16.00	-55.93	-41.24	1.46	13.70	H
	3700.48	-46.76	-13	-33.76	-59.83	-53.95	0.81	8.00	V
	5550.72	-43.45	-13	-30.45	-62.51	-53.44	1.01	11.00	V
	7400.96	-37.32	-13	-24.32	-60.86	-49.56	1.46	13.70	V
Middle	3758.92	-47.23	-13	-34.23	-60.00	-54.42	0.81	8.00	H
	5638.38	-38.06	-13	-25.06	-57.64	-48.05	1.01	11.00	H
	7517.84	-44.25	-13	-31.25	-66.42	-56.49	1.46	13.70	H
	3758.92	-46.36	-13	-33.36	-59.43	-53.55	0.81	8.00	V
	5638.38	-43.82	-13	-30.82	-62.88	-53.81	1.01	11.00	V
	7517.84	-45.01	-13	-32.01	-67.5	-57.25	1.46	13.70	V
Highest	3814.48	-48.80	-13	-35.80	-61.57	-55.99	0.81	8.00	H
	5721.72	-34.66	-13	-21.66	-55.02	-44.65	1.01	11.00	H
	7628.96	-40.73	-13	-27.73	-62.90	-52.97	1.46	13.70	H
	3814.48	-50.77	-13	-37.77	-63.84	-57.96	0.81	8.00	V
	5721.72	-43.03	-13	-30.03	-62.09	-53.02	1.01	11.00	V
	7628.96	-42.70	-13	-29.70	-65.19	-54.94	1.46	13.70	V

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

LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700.68	-48.63	-13	-35.63	-61.40	-55.82	0.81	8.00	H
	5551.02	-40.96	-13	-27.96	-59.71	-50.95	1.01	11.00	H
	7401.36	-30.45	-13	-17.45	-56.97	-42.69	1.46	13.70	H
	3700.68	-46.81	-13	-33.81	-59.88	-54.00	0.81	8.00	V
	5551.02	-43.08	-13	-30.08	-62.14	-53.07	1.01	11.00	V
	7401.36	-36.94	-13	-23.94	-60.53	-49.18	1.46	13.70	V
Middle	3755.68	-47.60	-13	-34.60	-60.37	-54.79	0.81	8.00	H
	5633.52	-40.95	-13	-27.95	-59.70	-50.94	1.01	11.00	H
	7511.36	-45.29	-13	-32.29	-67.46	-57.53	1.46	13.70	H
	3755.68	-46.09	-13	-33.09	-59.16	-53.28	0.81	8.00	V
	5633.52	-45.29	-13	-32.29	-64.35	-55.28	1.01	11.00	V
	7511.36	-45.22	-13	-32.22	-67.71	-57.46	1.46	13.70	V
Highest	3808	-47.89	-13	-34.89	-60.66	-55.08	0.81	8.00	H
	5716	-33.73	-13	-20.73	-54.43	-43.72	1.01	11.00	H
	7620	-43.75	-13	-30.75	-65.92	-55.99	1.46	13.70	H
	3808	-48.75	-13	-35.75	-61.82	-55.94	0.81	8.00	V
	5716	-43.14	-13	-30.14	-62.2	-53.13	1.01	11.00	V
	7620	-44.35	-13	-31.35	-66.84	-56.59	1.46	13.70	V

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

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3701.18	-49.65	-13	-36.65	-62.42	-56.84	0.81	8.00	H
	5551.77	-41.53	-13	-28.53	-60.28	-51.52	1.01	11.00	H
	7402.36	-34.48	-13	-21.48	-59.89	-46.72	1.46	13.70	H
	3701.18	-48.16	-13	-35.16	-61.23	-55.35	0.81	8.00	V
	5551.77	-46.98	-13	-33.98	-66.04	-56.97	1.01	11.00	V
	7402.36	-37.77	-13	-24.77	-61.31	-50.01	1.46	13.70	V
Middle	3751.18	-46.91	-13	-33.91	-59.68	-54.10	0.81	8.00	H
	5626.77	-41.72	-13	-28.72	-60.47	-51.71	1.01	11.00	H
	7502.36	-47.73	-13	-34.73	-69.90	-59.97	1.46	13.70	H
	3751.18	-47.29	-13	-34.29	-60.36	-54.48	0.81	8.00	V
	5626.77	-47.71	-13	-34.71	-66.77	-57.70	1.01	11.00	V
	7502.36	-46.59	-13	-33.59	-69.08	-58.83	1.46	13.70	V
Highest	3801.18	-46.56	-13	-33.56	-59.33	-53.75	0.81	8.00	H
	5701.77	-43.28	-13	-30.28	-62.03	-53.27	1.01	11.00	H
	7602.36	-42.06	-13	-29.06	-64.23	-54.30	1.46	13.70	H
	3801.18	-47.83	-13	-34.83	-60.9	-55.02	0.81	8.00	V
	5701.77	-47.07	-13	-34.07	-66.13	-57.06	1.01	11.00	V
	7602.36	-45.52	-13	-32.52	-68.01	-57.76	1.46	13.70	V

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

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3701.68	-48.40	-13	-35.40	-61.17	-55.59	0.81	8.00	H
	5552.52	-40.37	-13	-27.37	-59.12	-50.36	1.01	11.00	H
	7403.36	-32.18	-13	-19.18	-58.28	-44.42	1.46	13.70	H
	3701.68	-46.92	-13	-33.92	-59.99	-54.11	0.81	8.00	V
	5552.52	-43.42	-13	-30.42	-62.48	-53.41	1.01	11.00	V
	7403.36	-38.45	-13	-25.45	-61.91	-50.69	1.46	13.70	V
Middle	3746.68	-45.77	-13	-32.77	-58.54	-52.96	0.81	8.00	H
	5620.02	-40.66	-13	-27.66	-59.41	-50.65	1.01	11.00	H
	7493.36	-44.63	-13	-31.63	-66.80	-56.87	1.46	13.70	H
	3746.68	-45.71	-13	-32.71	-58.78	-52.90	0.81	8.00	V
	5620.02	-45.93	-13	-32.93	-64.99	-55.92	1.01	11.00	V
	7493.36	-45.05	-13	-32.05	-67.54	-57.29	1.46	13.70	V
Highest	3791.68	-46.65	-13	-33.65	-59.42	-53.84	0.81	8.00	H
	5687.52	-43.08	-13	-30.08	-61.83	-53.07	1.01	11.00	H
	7583.36	-44.42	-13	-31.42	-66.59	-56.66	1.46	13.70	H
	3791.68	-47.26	-13	-34.26	-60.33	-54.45	0.81	8.00	V
	5687.52	-48.15	-13	-35.15	-67.21	-58.14	1.01	11.00	V
	7583.36	-45.38	-13	-32.38	-67.87	-57.62	1.46	13.70	V

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

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702.18	-48.40	-13	-35.40	-61.17	-55.59	0.81	8.00	H
	5553.27	-40.82	-13	-27.82	-59.57	-50.81	1.01	11.00	H
	7404.36	-31.20	-13	-18.20	-57.83	-43.44	1.46	13.70	H
	3702.18	-47.32	-13	-34.32	-60.39	-54.51	0.81	8.00	V
	5553.27	-42.79	-13	-29.79	-61.85	-52.78	1.01	11.00	V
	7404.36	-37.92	-13	-24.92	-61.46	-50.16	1.46	13.70	V
Middle	3742.18	-45.06	-13	-32.06	-57.83	-52.25	0.81	8.00	H
	5613.27	-42.15	-13	-29.15	-60.90	-52.14	1.01	11.00	H
	7484.36	-44.60	-13	-31.60	-66.77	-56.84	1.46	13.70	H
	3742.18	-45.97	-13	-32.97	-59.04	-53.16	0.81	8.00	V
	5613.27	-46.83	-13	-33.83	-65.89	-56.82	1.01	11.00	V
	7484.36	-44.07	-13	-31.07	-66.56	-56.31	1.46	13.70	V
Highest	3782.18	-48.89	-13	-35.89	-61.66	-56.08	0.81	8.00	H
	5673.27	-40.15	-13	-27.15	-58.90	-50.14	1.01	11.00	H
	7564.36	-43.52	-13	-30.52	-65.69	-55.76	1.46	13.70	H
	3782.18	-48.83	-13	-35.83	-61.9	-56.02	0.81	8.00	V
	5673.27	-47.25	-13	-34.25	-66.31	-57.24	1.01	11.00	V
	7564.36	-44.01	-13	-31.01	-66.5	-56.25	1.46	13.70	V

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

LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420.32	-39.41	-13	-26.41	-52.11	-46.60	0.81	8.00	H
	5130.48	-50.51	-13	-37.51	-69.04	-59.56	0.95	10.00	H
	6840.64	-47.72	-13	-34.72	-69.06	-59.99	1.13	13.40	H
	3420.32	-38.26	-13	-25.26	-51.64	-50.05	0.81	12.60	V
	5130.48	-50.46	-13	-37.46	-69.09	-62.21	0.95	12.70	V
	6840.64	-48.09	-13	-35.09	-69.08	-58.66	1.13	11.70	V
Middle	3463.92	-46.47	-13	-33.47	-59.30	-53.66	0.81	8.00	H
	5195.88	-47.96	-13	-34.96	-66.49	-57.01	0.95	10.00	H
	6927.84	-26.79	-13	-13.79	-52.91	-39.06	1.13	13.40	H
	3463.92	-44.69	-13	-31.69	-58.03	-56.48	0.81	12.60	V
	5195.88	-48.54	-13	-35.54	-67.17	-60.29	0.95	12.70	V
	6927.84	-40.77	-13	-27.77	-61.76	-51.34	1.13	11.70	V
Highest	3507.52	-49.10	-13	-36.10	-61.93	-56.29	0.81	8.00	H
	5261.28	-48.37	-13	-35.37	-66.90	-57.42	0.95	10.00	H
	7015.04	-23.75	-13	-10.75	-50.43	-36.02	1.13	13.40	H
	3507.52	-49.32	-13	-36.32	-62.66	-61.11	0.81	12.60	V
	5261.28	-50.14	-13	-37.14	-68.77	-61.89	0.95	12.70	V
	7015.04	-33.64	-13	-20.64	-57.84	-44.21	1.13	11.70	V

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

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420.48	-43.24	-13	-30.24	-56.07	-50.43	0.81	8.00	H
	5130.72	-50.42	-13	-37.42	-68.95	-59.47	0.95	10.00	H
	6840.96	-24.98	-13	-11.98	-51.42	-37.25	1.13	13.40	H
	3420.48	-40.74	-13	-27.74	-54.08	-52.53	0.81	12.60	V
	5130.72	-50.56	-13	-37.56	-69.19	-62.31	0.95	12.70	V
	6840.96	-29.91	-13	-16.91	-55.86	-40.48	1.13	11.70	V
Middle	3462.48	-49.15	-13	-36.15	-61.98	-56.34	0.81	8.00	H
	5193.72	-45.75	-13	-32.75	-64.28	-54.80	0.95	10.00	H
	6924.96	-30.65	-13	-17.65	-55.80	-42.92	1.13	13.40	H
	3462.48	-46.84	-13	-33.84	-60.18	-58.63	0.81	12.60	V
	5193.72	-46.82	-13	-33.82	-65.45	-58.57	0.95	12.70	V
	6924.96	-38.27	-13	-25.27	-60.16	-48.84	1.13	11.70	V
Highest	3504.48	-51.38	-13	-38.38	-64.21	-58.57	0.81	8.00	H
	5256.72	-46.27	-13	-33.27	-64.80	-55.32	0.95	10.00	H
	7008.96	-26.10	-13	-13.10	-52.20	-38.37	1.13	13.40	H
	3504.48	-47.76	-13	-34.76	-61.1	-59.55	0.81	12.60	V
	5256.72	-50.02	-13	-37.02	-68.65	-61.77	0.95	12.70	V
	7008.96	-33.55	-13	-20.55	-57.81	-44.12	1.13	11.70	V

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

LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420.68	-42.64	-13	-29.64	-55.47	-49.83	0.81	8.00	H
	5131.02	-50.07	-13	-37.07	-68.60	-59.12	0.95	10.00	H
	6841.36	-23.37	-13	-10.37	-50.15	-35.64	1.13	13.40	H
	3420.68	-41.32	-13	-28.32	-54.66	-53.11	0.81	12.60	V
	5131.02	-50.08	-13	-37.08	-68.71	-61.83	0.95	12.70	V
	6841.36	-30.43	-13	-17.43	-56.16	-41.00	1.13	11.70	V
Middle	3460.68	-50.06	-13	-37.06	-62.89	-57.25	0.81	8.00	H
	5191.02	-47.71	-13	-34.71	-66.24	-56.76	0.95	10.00	H
	6921.36	-30.18	-13	-17.18	-55.33	-42.45	1.13	13.40	H
	3460.68	-48.25	-13	-35.25	-61.59	-60.04	0.81	12.60	V
	5191.02	-45.48	-13	-32.48	-64.11	-57.23	0.95	12.70	V
	6921.36	-38.90	-13	-25.90	-60.86	-49.47	1.13	11.70	V
Highest	3500.68	-49.71	-13	-36.71	-62.54	-56.90	0.81	8.00	H
	5252	-49.03	-13	-36.03	-67.56	-58.08	0.95	10.00	H
	7001.36	-24.97	-13	-11.97	-51.41	-37.24	1.13	13.40	H
	3500.68	-47.97	-13	-34.97	-61.31	-59.76	0.81	12.60	V
	5252	-49.66	-13	-36.66	-68.29	-61.41	0.95	12.70	V
	7001.36	-28.44	-13	-15.44	-54.66	-39.01	1.13	11.70	V

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

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3421.18	-39.87	-13	-26.87	-52.68	-47.06	0.81	8.00	H
	5131.77	-50.69	-13	-37.69	-69.22	-59.74	0.95	10.00	H
	6842.36	-20.88	-13	-7.88	-47.88	-33.15	1.13	13.40	H
	3421.18	-38.12	-13	-25.12	-51.48	-49.91	0.81	12.60	V
	5131.77	-50.22	-13	-37.22	-68.85	-61.97	0.95	12.70	V
	6842.36	-34.39	-13	-21.39	-58.27	-44.96	1.13	11.70	V
Middle	3456.18	-47.22	-13	-34.22	-60.05	-54.41	0.81	8.00	H
	5184.27	-45.10	-13	-32.10	-63.63	-54.15	0.95	10.00	H
	6912.36	-24.57	-13	-11.57	-51.08	-36.84	1.13	13.40	H
	3456.18	-47.02	-13	-34.02	-60.36	-58.81	0.81	12.60	V
	5184.27	-48.26	-13	-35.26	-66.89	-60.01	0.95	12.70	V
	6912.36	-39.00	-13	-26.00	-60.97	-49.57	1.13	11.70	V
Highest	3491.18	-48.43	-13	-35.43	-61.26	-55.62	0.81	8.00	H
	5236.77	-49.65	-13	-36.65	-68.18	-58.70	0.95	10.00	H
	6982.36	-21.31	-13	-8.31	-48.25	-33.58	1.13	13.40	H
	3491.18	-44.82	-13	-31.82	-58.16	-56.61	0.81	12.60	V
	5236.77	-49.92	-13	-36.92	-68.55	-61.67	0.95	12.70	V
	6982.36	-32.08	-13	-19.08	-56.98	-42.65	1.13	11.70	V

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

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3421.68	-40.93	-13	-27.93	-53.76	-48.12	0.81	8.00	H
	5132.52	-50.25	-13	-37.25	-68.78	-59.30	0.95	10.00	H
	6843.36	-22.19	-13	-9.19	-49.00	-34.46	1.13	13.40	H
	3421.68	-40.66	-13	-27.66	-54	-52.45	0.81	12.60	V
	5132.52	-49.49	-13	-36.49	-68.12	-61.24	0.95	12.70	V
	6843.36	-30.03	-13	-17.03	-55.96	-40.60	1.13	11.70	V
Middle	3451.68	-50.81	-13	-37.81	-63.64	-58.00	0.81	8.00	H
	5177.52	-47.91	-13	-34.91	-66.44	-56.96	0.95	10.00	H
	6903.36	-26.23	-13	-13.23	-52.33	-38.50	1.13	13.40	H
	3451.68	-49.86	-13	-36.86	-63.2	-61.65	0.81	12.60	V
	5177.52	-46.61	-13	-33.61	-65.24	-58.36	0.95	12.70	V
	6903.36	-36.30	-13	-23.30	-59.39	-46.87	1.13	11.70	V
Highest	3481.68	-44.84	-13	-31.84	-57.67	-52.03	0.81	8.00	H
	5222.52	-49.08	-13	-36.08	-67.61	-58.13	0.95	10.00	H
	6963.36	-24.76	-13	-11.76	-51.24	-37.03	1.13	13.40	H
	3481.68	-42.00	-13	-29.00	-55.34	-53.79	0.81	12.60	V
	5222.52	-49.48	-13	-36.48	-68.11	-61.23	0.95	12.70	V
	6963.36	-32.40	-13	-19.40	-57.2	-42.97	1.13	11.70	V

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

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3422.18	-40.95	-13	-27.95	-53.78	-48.14	0.81	8.00	H
	5133.27	-50.51	-13	-37.51	-69.04	-59.56	0.95	10.00	H
	6844.36	-22.26	-13	-9.26	-49.08	-34.53	1.13	13.40	H
	3422.18	-40.92	-13	-27.92	-54.26	-52.71	0.81	12.60	V
	5133.27	-50.06	-13	-37.06	-68.69	-61.81	0.95	12.70	V
	6844.36	-29.65	-13	-16.65	-55.62	-40.22	1.13	11.70	V
Middle	3447.18	-48.31	-13	-35.31	-61.14	-55.50	0.81	8.00	H
	5170.77	-46.91	-13	-33.91	-65.44	-55.96	0.95	10.00	H
	6894.36	-24.92	-13	-11.92	-51.37	-37.19	1.13	13.40	H
	3447.18	-48.20	-13	-35.20	-61.54	-59.99	0.81	12.60	V
	5170.77	-47.63	-13	-34.63	-66.26	-59.38	0.95	12.70	V
	6894.36	-35.10	-13	-22.10	-58.81	-45.67	1.13	11.70	V
Highest	3472.18	-44.66	-13	-31.66	-57.49	-51.85	0.81	8.00	H
	5208.27	-48.91	-13	-35.91	-67.44	-57.96	0.95	10.00	H
	6944.36	-27.05	-13	-14.05	-53.16	-39.32	1.13	13.40	H
	3472.18	-43.00	-13	-30.00	-56.34	-54.79	0.81	12.60	V
	5208.27	-49.58	-13	-36.58	-68.21	-61.33	0.95	12.70	V
	6944.36	-35.32	-13	-22.32	-58.93	-45.89	1.13	11.70	V

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

LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1649.92	-53.84	-13	-40.84	-68.07	-60.52	0.57	9.40	H
	2474.88	-49.77	-13	-36.77	-70.69	-57.47	0.75	10.60	H
	3299.84	-44.99	-13	-31.99	-70.92	-54.57	0.87	12.60	H
	1649.92	-54.46	-13	-41.46	-69.12	-61.14	0.57	9.40	V
	2474.88	-47.58	-13	-34.58	-70.86	-55.28	0.75	10.60	V
	3299.84	-42.85	-13	-29.85	-71.80	-52.43	0.87	12.60	V
Middle	1671.92	-54.33	-13	-41.33	-68.54	-61.01	0.57	9.40	H
	2507.88	-49.68	-13	-36.68	-70.60	-57.38	0.75	10.60	H
	3343.84	-47.78	-13	-34.78	-72.26	-57.36	0.87	12.60	H
	1671.92	-54.48	-13	-41.48	-69.14	-61.16	0.57	9.40	V
	2507.88	-46.63	-13	-33.63	-70.11	-54.33	0.75	10.60	V
	3343.84	-43.05	-13	-30.05	-71.97	-52.63	0.87	12.60	V
Highest	1695.52	-55.42	-13	-42.42	-69.63	-62.10	0.57	9.40	H
	2543.28	-49.58	-13	-36.58	-70.50	-57.28	0.75	10.60	H
	3391.04	-48.20	-13	-35.20	-72.57	-57.78	0.87	12.60	H
	1695.52	-54.66	-13	-41.66	-69.37	-61.34	0.57	9.40	V
	2543.28	-47.26	-13	-34.26	-70.63	-54.96	0.75	10.60	V
	3391.04	-43.62	-13	-30.62	-72.46	-53.20	0.87	12.60	V

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

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648.48	-54.92	-13	-41.92	-69.13	-61.60	0.57	9.40	H
	2472.72	-49.65	-13	-36.65	-70.57	-57.35	0.75	10.60	H
	3296.96	-47.90	-13	-34.90	-72.32	-57.48	0.87	12.60	H
	1648.48	-54.01	-13	-41.01	-68.57	-60.69	0.57	9.40	V
	2472.72	-47.15	-13	-34.15	-70.55	-54.85	0.75	10.60	V
	3296.96	-43.11	-13	-30.11	-72.02	-52.69	0.87	12.60	V
Middle	1670.48	-54.47	-13	-41.47	-68.68	-61.15	0.57	9.40	H
	2505.72	-49.21	-13	-36.21	-70.13	-56.91	0.75	10.60	H
	3340.96	-47.33	-13	-34.33	-72.03	-56.91	0.87	12.60	H
	1670.48	-54.86	-13	-41.86	-69.61	-61.54	0.57	9.40	V
	2505.72	-47.02	-13	-34.02	-70.46	-54.72	0.75	10.60	V
	3340.96	-42.58	-13	-29.58	-71.59	-52.16	0.87	12.60	V
Highest	1692.48	-55.04	-13	-42.04	-69.25	-61.72	0.57	9.40	H
	2538.72	-50.14	-13	-37.14	-70.99	-57.84	0.75	10.60	H
	3384.96	-48.12	-13	-35.12	-72.49	-57.70	0.87	12.60	H
	1692.48	-54.61	-13	-41.61	-69.30	-61.29	0.57	9.40	V
	2538.72	-47.00	-13	-34.00	-70.81	-54.70	0.75	10.60	V
	3384.96	-41.71	-13	-28.71	-71.08	-51.29	0.87	12.60	V

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

LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648.68	-54.83	-13	-41.83	-69.04	-61.51	0.57	9.40	H
	2473.02	-49.62	-13	-36.62	-70.54	-57.32	0.75	10.60	H
	3297.36	-48.05	-13	-35.05	-72.42	-57.63	0.87	12.60	H
	1648.68	-54.10	-13	-41.10	-68.68	-60.78	0.57	9.40	V
	2473.02	-46.75	-13	-33.75	-70.22	-54.45	0.75	10.60	V
	3297.36	-43.29	-13	-30.29	-72.17	-52.87	0.87	12.60	V
Middle	1668.68	-55.10	-13	-42.10	-69.31	-61.78	0.57	9.40	H
	2503.02	-49.79	-13	-36.79	-70.71	-57.49	0.75	10.60	H
	3337.36	-46.48	-13	-33.48	-71.56	-56.06	0.87	12.60	H
	1668.68	-52.03	-13	-39.03	-67.17	-58.71	0.57	9.40	V
	2503.02	-46.82	-13	-33.82	-70.28	-54.52	0.75	10.60	V
	3337.36	-43.05	-13	-30.05	-71.97	-52.63	0.87	12.60	V
Highest	1688.68	-54.87	-13	-41.87	-69.08	-61.55	0.57	9.40	H
	2533.02	-49.55	-13	-36.55	-70.47	-57.25	0.75	10.60	H
	3377.36	-47.76	-13	-34.76	-72.25	-57.34	0.87	12.60	H
	1688.68	-54.34	-13	-41.34	-68.97	-61.02	0.57	9.40	V
	2533.02	-47.47	-13	-34.47	-70.78	-55.17	0.75	10.60	V
	3377.36	-43.37	-13	-30.37	-72.24	-52.95	0.87	12.60	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1649.18	-54.61	-13	-41.61	-68.82	-61.29	0.57	9.40	H
	2473.77	-49.23	-13	-36.23	-70.15	-56.93	0.75	10.60	H
	3298.36	-46.60	-13	-33.60	-71.63	-56.18	0.87	12.60	H
	1649.18	-53.68	-13	-40.68	-68.40	-60.36	0.57	9.40	V
	2473.77	-46.26	-13	-33.26	-69.77	-53.96	0.75	10.60	V
	3298.36	-43.37	-13	-30.37	-72.24	-52.95	0.87	12.60	V
Middle	1664.18	-55.09	-13	-42.09	-69.30	-61.77	0.57	9.40	H
	2496.27	-49.15	-13	-36.15	-70.07	-56.85	0.75	10.60	H
	3328.36	-47.47	-13	-34.47	-72.10	-57.05	0.87	12.60	H
	1664.18	-54.52	-13	-41.52	-69.20	-61.20	0.57	9.40	V
	2496.27	-46.91	-13	-33.91	-70.36	-54.61	0.75	10.60	V
	3328.36	-43.65	-13	-30.65	-72.48	-53.23	0.87	12.60	V
Highest	1679.18	-54.96	-13	-41.96	-69.17	-61.64	0.57	9.40	H
	2518.77	-48.12	-13	-35.12	-69.47	-55.82	0.75	10.60	H
	3358.36	-47.96	-13	-34.96	-72.35	-57.54	0.87	12.60	H
	1679.18	-54.97	-13	-41.97	-69.75	-61.65	0.57	9.40	V
	2518.77	-47.02	-13	-34.02	-70.46	-54.72	0.75	10.60	V
	3358.36	-43.05	-13	-30.05	-71.97	-52.63	0.87	12.60	V

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

LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000.68	-43.68	-25	-18.68	-61.31	-52.73	0.95	10.00	H
	7501.02	-37.79	-25	-12.79	-63.41	-50.03	1.46	13.70	H
	10001.36	-43.21	-25	-18.21	-70.76	-55.10	1.31	13.20	H
	5000.68	-46.25	-25	-21.25	-64.15	-55.30	0.95	10.00	V
	7501.02	-40.80	-25	-15.80	-65.13	-53.04	1.46	13.70	V
	10001.36	-45.38	-25	-20.38	-71.86	-57.27	1.31	13.20	V
Middle	5065.68	-43.60	-25	-18.60	-61.23	-52.65	0.95	10.00	H
	7598.52	-37.52	-25	-12.52	-63.14	-49.76	1.46	13.70	H
	10131.36	-44.36	-25	-19.36	-71.91	-56.25	1.31	13.20	H
	5065.68	-47.56	-25	-22.56	-65.46	-56.61	0.95	10.00	V
	7598.52	-40.03	-25	-15.03	-64.36	-52.27	1.46	13.70	V
	10131.36	-45.76	-25	-20.76	-72.24	-57.65	1.31	13.20	V
Highest	5130.68	-43.75	-25	-18.75	-61.38	-52.80	0.95	10.00	H
	7696.02	-40.58	-25	-15.58	-66.20	-52.82	1.46	13.70	H
	10261.36	-43.87	-25	-18.87	-71.42	-55.76	1.31	13.20	H
	5130.68	-46.73	-25	-21.73	-64.63	-55.78	0.95	10.00	V
	7696.02	-42.60	-25	-17.60	-66.93	-54.84	1.46	13.70	V
	10261.36	-46.01	-25	-21.01	-72.49	-57.90	1.31	13.20	V

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

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5001.18	-44.32	-25	-19.32	-61.95	-53.37	0.95	10.00	H
	7501.77	-37.63	-25	-12.63	-63.25	-49.87	1.46	13.70	H
	10002.36	-43.35	-25	-18.35	-70.90	-55.24	1.31	13.20	H
	5001.18	-46.15	-25	-21.15	-64.05	-55.20	0.95	10.00	V
	7501.77	-40.06	-25	-15.06	-64.39	-52.30	1.46	13.70	V
	10002.36	-45.35	-25	-20.35	-71.83	-57.24	1.31	13.20	V
Middle	5061.18	-43.49	-25	-18.49	-61.12	-52.54	0.95	10.00	H
	7591.77	-38.76	-25	-13.76	-64.38	-51.00	1.46	13.70	H
	10122.36	-43.49	-25	-18.49	-71.04	-55.38	1.31	13.20	H
	5061.18	-47.30	-25	-22.30	-65.2	-56.35	0.95	10.00	V
	7591.77	-42.28	-25	-17.28	-66.61	-54.52	1.46	13.70	V
	10122.36	-45.63	-25	-20.63	-72.11	-57.52	1.31	13.20	V
Highest	5121.18	-43.84	-25	-18.84	-61.47	-52.89	0.95	10.00	H
	7681.77	-41.54	-25	-16.54	-67.16	-53.78	1.46	13.70	H
	10242.36	-44.22	-25	-19.22	-71.77	-56.11	1.31	13.20	H
	5121.18	-46.42	-25	-21.42	-64.32	-55.47	0.95	10.00	V
	7681.77	-44.91	-25	-19.91	-69.24	-57.15	1.46	13.70	V
	10242.36	-46.08	-25	-21.08	-72.56	-57.97	1.31	13.20	V

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

LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5001.68	-44.13	-25	-19.13	-61.76	-53.18	0.95	10.00	H
	7502.52	-37.43	-25	-12.43	-63.05	-49.67	1.46	13.70	H
	10003.36	-42.90	-25	-17.90	-70.45	-54.79	1.31	13.20	H
	5001.68	-46.07	-25	-21.07	-63.97	-55.12	0.95	10.00	V
	7502.52	-40.85	-25	-15.85	-65.18	-53.09	1.46	13.70	V
	10003.36	-45.90	-25	-20.90	-72.38	-57.79	1.31	13.20	V
Middle	5056.68	-43.02	-25	-18.02	-60.65	-52.07	0.95	10.00	H
	7585.02	-42.01	-25	-17.01	-67.63	-54.25	1.46	13.70	H
	10131.36	-44.51	-25	-19.51	-72.06	-56.40	1.31	13.20	H
	5056.68	-46.49	-25	-21.49	-64.39	-55.54	0.95	10.00	V
	7585.02	-43.61	-25	-18.61	-67.94	-55.85	1.46	13.70	V
	10131.36	-45.99	-25	-20.99	-72.47	-57.88	1.31	13.20	V
Highest	5111.68	-43.88	-25	-18.88	-61.51	-52.93	0.95	10.00	H
	7667.52	-42.73	-25	-17.73	-68.35	-54.97	1.46	13.70	H
	10223.36	-44.19	-25	-19.19	-71.74	-56.08	1.31	13.20	H
	5111.68	-47.24	-25	-22.24	-65.14	-56.29	0.95	10.00	V
	7667.52	-45.13	-25	-20.13	-69.46	-57.37	1.46	13.70	V
	10223.36	-46.68	-25	-21.68	-73.16	-58.57	1.31	13.20	V

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

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5002.18	-43.64	-25	-18.64	-61.27	-52.69	0.95	10.00	H
	7503.27	-36.85	-25	-11.85	-62.47	-49.09	1.46	13.70	H
	10004.36	-43.04	-25	-18.04	-70.59	-54.93	1.31	13.20	H
	5002.18	-45.98	-25	-20.98	-63.88	-55.03	0.95	10.00	V
	7503.27	-40.74	-25	-15.74	-65.07	-52.98	1.46	13.70	V
	10004.36	-45.19	-25	-20.19	-71.67	-57.08	1.31	13.20	V
Middle	5052.18	-43.19	-25	-18.19	-60.82	-52.24	0.95	10.00	H
	7578.27	-42.13	-25	-17.13	-67.75	-54.37	1.46	13.70	H
	10104.36	-44.61	-25	-19.61	-72.16	-56.50	1.31	13.20	H
	5052.18	-47.61	-25	-22.61	-65.51	-56.66	0.95	10.00	V
	7578.27	-45.08	-25	-20.08	-69.41	-57.32	1.46	13.70	V
	10104.36	-44.86	-25	-19.86	-71.34	-56.75	1.31	13.20	V
Highest	5102.18	-44.77	-25	-19.77	-62.40	-53.82	0.95	10.00	H
	7653.27	-39.85	-25	-14.85	-65.47	-52.09	1.46	13.70	H
	10204.36	-43.72	-25	-18.72	-71.27	-55.61	1.31	13.20	H
	5102.18	-48.09	-25	-23.09	-65.99	-57.14	0.95	10.00	V
	7653.27	-42.53	-25	-17.53	-66.86	-54.77	1.46	13.70	V
	10204.36	-45.89	-25	-20.89	-72.37	-57.78	1.31	13.20	V

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

LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1399	-43.05	-13	-30.05	-47.60	-46.87	0.53	6.50	H
	2097.21	-47.23	-13	-34.23	-53.48	-50.10	0.68	5.70	H
	2796.28	-55.33	-13	-42.33	-65.35	-60.37	0.81	8.00	H
	1399	-43.28	-13	-30.28	-48.88	-47.10	0.53	6.50	V
	2097.21	-47.25	-13	-34.25	-53.34	-50.12	0.68	5.70	V
	2796.28	-57.32	-13	-44.32	-66.33	-62.36	0.81	8.00	V
Middle	1414	-45.52	-13	-32.52	-49.73	-49.34	0.53	6.50	H
	2120.61	-52.18	-13	-39.18	-57.60	-55.05	0.68	5.70	H
	2827.48	-55.93	-13	-42.93	-65.95	-60.97	0.81	8.00	H
	1414	-46.27	-13	-33.27	-51.56	-50.09	0.53	6.50	V
	2120.61	-52.22	-13	-39.22	-56.79	-55.09	0.68	5.70	V
	2827.48	-57.49	-13	-44.49	-66.50	-62.53	0.81	8.00	V
Highest	1429	-47.83	-13	-34.83	-51.61	-51.65	0.53	6.50	H
	2144.01	-53.23	-13	-40.23	-58.65	-56.10	0.68	5.70	H
	2858.68	-56.19	-13	-43.19	-66.21	-61.23	0.81	8.00	H
	1429	-48.29	-13	-35.29	-52.97	-52.11	0.53	6.50	V
	2144.01	-54.33	-13	-41.33	-58.65	-57.20	0.68	5.70	V
	2858.68	-56.36	-13	-43.36	-65.37	-61.40	0.81	8.00	V

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

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1399	-43.71	-13	-30.71	-47.95	-47.53	0.53	6.50	H
	2097.45	-46.68	-13	-33.68	-52.97	-49.55	0.68	5.70	H
	2796.6	-56.39	-13	-43.39	-66.41	-61.43	0.81	8.00	H
	1399	-43.47	-13	-30.47	-49.07	-47.29	0.53	6.50	V
	2097.45	-47.25	-13	-34.25	-53.34	-50.12	0.68	5.70	V
	2796.6	-57.04	-13	-44.04	-66.05	-62.08	0.81	8.00	V
Middle	1411	-47.47	-13	-34.47	-51.38	-51.29	0.53	6.50	H
	2118.45	-52.29	-13	-39.29	-57.71	-55.16	0.68	5.70	H
	2824.6	-55.93	-13	-42.93	-65.95	-60.97	0.81	8.00	H
	1411	-48.04	-13	-35.04	-52.75	-51.86	0.53	6.50	V
	2118.45	-51.46	-13	-38.46	-56.19	-54.33	0.68	5.70	V
	2824.6	-57.27	-13	-44.27	-66.28	-62.31	0.81	8.00	V
Highest	1426	-46.15	-13	-33.15	-50.32	-49.97	0.53	6.50	H
	2139.45	-51.98	-13	-38.98	-57.40	-54.85	0.68	5.70	H
	2852.6	-56.36	-13	-43.36	-66.38	-61.40	0.81	8.00	H
	1426	-46.23	-13	-33.23	-51.53	-50.05	0.53	6.50	V
	2139.45	-52.76	-13	-39.76	-57.16	-55.63	0.68	5.70	V
	2852.6	-57.48	-13	-44.48	-66.49	-62.52	0.81	8.00	V

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

LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1399	-43.28	-13	-30.28	-47.72	-47.10	0.53	6.50	H
	2097.75	-47.65	-13	-34.65	-53.88	-50.52	0.68	5.70	H
	2797	-54.31	-13	-41.31	-64.33	-59.35	0.81	8.00	H
	1399	-42.95	-13	-29.95	-48.56	-46.77	0.53	6.50	V
	2097.75	-47.22	-13	-34.22	-53.32	-50.09	0.68	5.70	V
	2797	-56.53	-13	-43.53	-65.54	-61.57	0.81	8.00	V
Middle	1411	-50.60	-13	-37.60	-53.78	-54.42	0.53	6.50	H
	2116	-50.22	-13	-37.22	-55.64	-53.09	0.68	5.70	H
	2821	-56.00	-13	-43.00	-66.02	-61.04	0.81	8.00	H
	1411	-50.88	-13	-37.88	-55.14	-54.70	0.53	6.50	V
	2116	-47.88	-13	-34.88	-53.79	-50.75	0.68	5.70	V
	2821	-56.27	-13	-43.27	-65.28	-61.31	0.81	8.00	V
Highest	1423	-42.68	-13	-29.68	-47.27	-46.50	0.53	6.50	H
	2133.75	-51.23	-13	-38.23	-56.57	-54.10	0.68	5.70	H
	2845	-55.65	-13	-42.65	-65.67	-60.69	0.81	8.00	H
	1423	-42.74	-13	-29.74	-48.42	-46.56	0.53	6.50	V
	2133.75	-49.98	-13	-36.98	-54.95	-52.85	0.68	5.70	V
	2845	-56.85	-13	-43.85	-65.86	-61.89	0.81	8.00	V

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

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1399	-43.75	-13	-30.75	-47.97	-47.57	0.53	6.50	H
	2098.5	-47.79	-13	-34.79	-54.02	-50.66	0.68	5.70	H
	2798	-56.44	-13	-43.44	-66.46	-61.48	0.81	8.00	H
	1399	-42.84	-13	-29.84	-48.49	-46.66	0.53	6.50	V
	2098.5	-49.20	-13	-36.20	-54.57	-52.07	0.68	5.70	V
	2798	-49.20	-13	-36.20	-65.98	-54.24	0.81	8.00	V
Middle	1405	-47.92	-13	-34.92	-51.67	-51.74	0.53	6.50	H
	2110	-46.60	-13	-33.60	-52.90	-49.47	0.68	5.70	H
	2812	-56.40	-13	-43.40	-66.42	-61.44	0.81	8.00	H
	1405	-48.11	-13	-35.11	-52.81	-51.93	0.53	6.50	V
	2110	-47.54	-13	-34.54	-53.55	-50.41	0.68	5.70	V
	2812	-57.15	-13	-44.15	-66.16	-62.19	0.81	8.00	V
Highest	1413	-46.10	-13	-33.10	-50.27	-49.92	0.53	6.50	H
	2119.5	-50.12	-13	-37.12	-55.56	-52.99	0.68	5.70	H
	2826	-55.85	-13	-42.85	-65.87	-60.89	0.81	8.00	H
	1413	-49.45	-13	-36.45	-53.89	-53.27	0.53	6.50	V
	2119.5	-47.93	-13	-34.93	-53.82	-50.80	0.68	5.70	V
	2826	-57.37	-13	-44.37	-66.38	-62.41	0.81	8.00	V

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

LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1408.68	-50.95	-13	-37.95	-54.07	-54.77	0.53	6.50	H
	2113.02	-47.25	-13	-34.25	-53.50	-50.12	0.68	5.70	H
	2817.36	-55.17	-13	-42.17	-65.19	-60.21	0.81	8.00	H
	1408.68	-55.05	-13	-42.05	-57.96	-58.87	0.53	6.50	V
	2113.02	-48.71	-13	-35.71	-54.30	-51.58	0.68	5.70	V
	2817.36	-56.48	-13	-43.48	-65.49	-61.52	0.81	8.00	V
Middle	1415.68	-45.62	-13	-32.62	-49.83	-49.44	0.53	6.50	H
	2123.52	-45.60	-13	-32.60	-52.15	-48.47	0.68	5.70	H
	2831.36	-54.87	-13	-41.87	-64.89	-59.91	0.81	8.00	H
	1415.68	-50.26	-13	-37.26	-54.51	-54.08	0.53	6.50	V
	2123.52	-49.95	-13	-36.95	-54.94	-52.82	0.68	5.70	V
	2831.36	-55.99	-13	-42.99	-65.00	-61.03	0.81	8.00	V
Highest	1422.68	-44.19	-13	-31.19	-48.32	-48.01	0.53	6.50	H
	2134.02	-48.01	-13	-35.01	-54.23	-50.88	0.68	5.70	H
	2845.36	-55.03	-13	-42.03	-65.05	-60.07	0.81	8.00	H
	1422.68	-49.20	-13	-36.20	-53.73	-53.02	0.53	6.50	V
	2134.02	-52.05	-13	-39.05	-56.68	-54.92	0.68	5.70	V
	2845.36	-56.26	-13	-43.26	-65.27	-61.30	0.81	8.00	V

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

LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1409.18	-51.46	-13	-38.46	-54.56	-55.28	0.53	6.50	H
	2113.77	-47.07	-13	-34.07	-53.32	-49.94	0.68	5.70	H
	2818.36	-55.55	-13	-42.55	-65.57	-60.59	0.81	8.00	H
	1409.18	-54.33	-13	-41.33	-57.50	-58.15	0.53	6.50	V
	2113.77	-49.04	-13	-36.04	-54.49	-51.91	0.68	5.70	V
	2818.36	-56.42	-13	-43.42	-65.43	-61.46	0.81	8.00	V
Middle	1411.18	-50.41	-13	-37.41	-53.62	-54.23	0.53	6.50	H
	2116.77	-47.54	-13	-34.54	-53.78	-50.41	0.68	5.70	H
	2822.36	-55.35	-13	-42.35	-65.37	-60.39	0.81	8.00	H
	1411.18	-53.46	-13	-40.46	-56.79	-57.28	0.53	6.50	V
	2116.77	-50.97	-13	-37.97	-55.78	-53.84	0.68	5.70	V
	2822.36	-56.25	-13	-43.25	-65.26	-61.29	0.81	8.00	V
Highest	1413.18	-47.03	-13	-34.03	-51.09	-50.85	0.53	6.50	H
	2119.77	-46.80	-13	-33.80	-53.08	-49.67	0.68	5.70	H
	2826.36	-54.87	-13	-41.87	-64.89	-59.91	0.81	8.00	H
	1413.18	-52.53	-13	-39.53	-56.00	-56.35	0.53	6.50	V
	2119.77	-49.89	-13	-36.89	-54.91	-52.76	0.68	5.70	V
	2826.36	-56.56	-13	-43.56	-65.57	-61.60	0.81	8.00	V

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