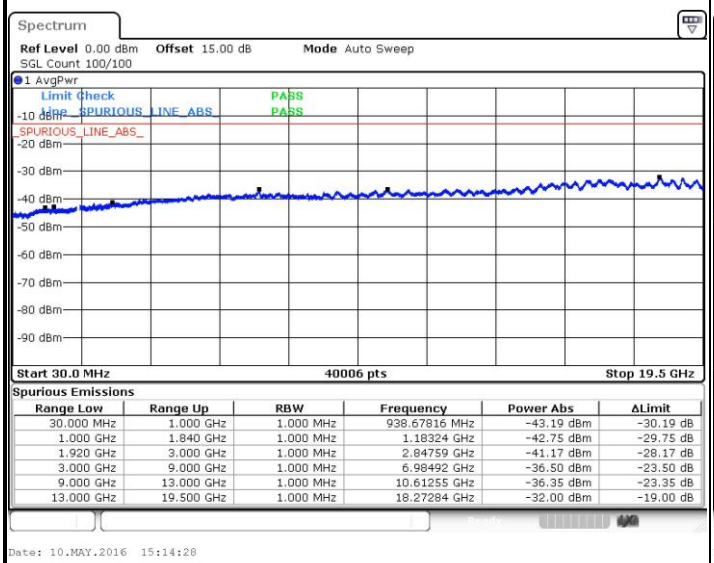
Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

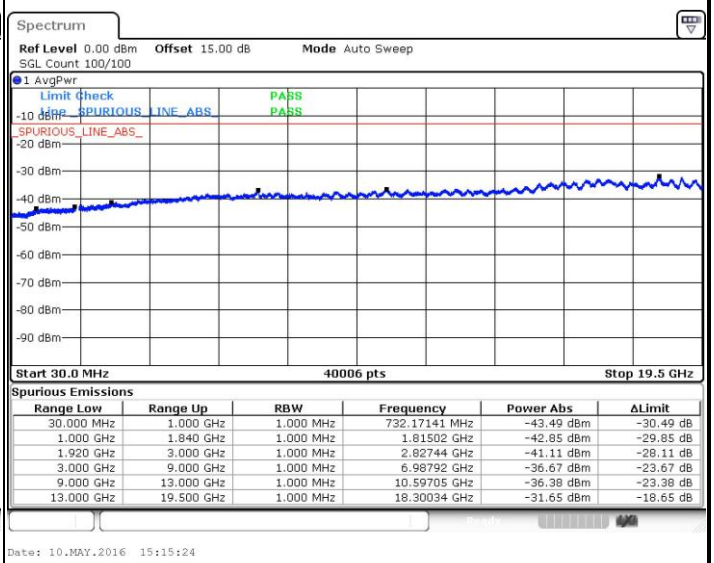


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.67816 MHz	-43.19 dBm	-30.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.18324 GHz	-42.75 dBm	-29.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84759 GHz	-41.17 dBm	-28.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98492 GHz	-36.50 dBm	-23.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61255 GHz	-36.35 dBm	-23.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27284 GHz	-32.00 dBm	-19.00 dB

Date: 10.MAY.2016 15:14:28

Lowest Channel / 16QAM

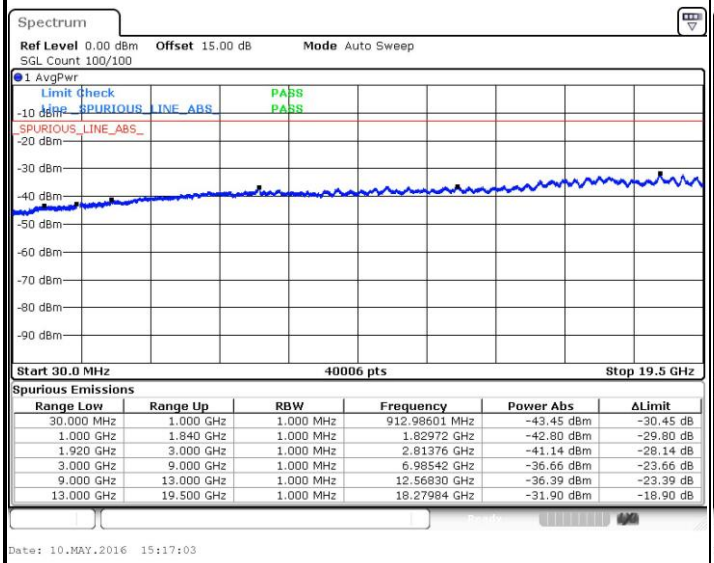


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	732.17141 MHz	-43.49 dBm	-30.49 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81502 GHz	-42.85 dBm	-29.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82744 GHz	-41.11 dBm	-28.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98792 GHz	-36.67 dBm	-23.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59705 GHz	-36.38 dBm	-23.38 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30034 GHz	-31.65 dBm	-18.65 dB

Date: 10.MAY.2016 15:15:24

Middle Channel / QPSK

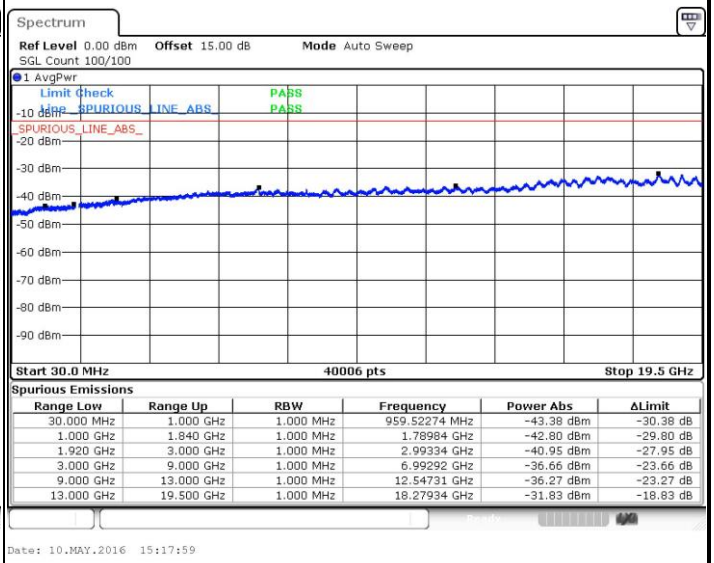


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-43.45 dBm	-30.45 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-42.80 dBm	-29.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81376 GHz	-41.14 dBm	-28.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98542 GHz	-36.66 dBm	-23.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56830 GHz	-36.39 dBm	-23.39 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27984 GHz	-31.90 dBm	-18.90 dB

Date: 10.MAY.2016 15:17:03

Middle Channel / 16QAM



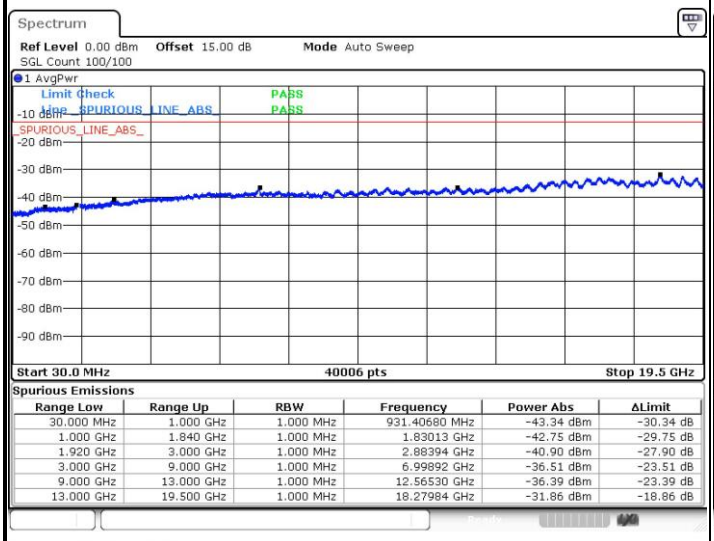
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-43.38 dBm	-30.38 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78984 GHz	-42.80 dBm	-29.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99334 GHz	-40.95 dBm	-27.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99292 GHz	-36.66 dBm	-23.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54731 GHz	-36.27 dBm	-23.27 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27934 GHz	-31.83 dBm	-18.83 dB

Date: 10.MAY.2016 15:17:59

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

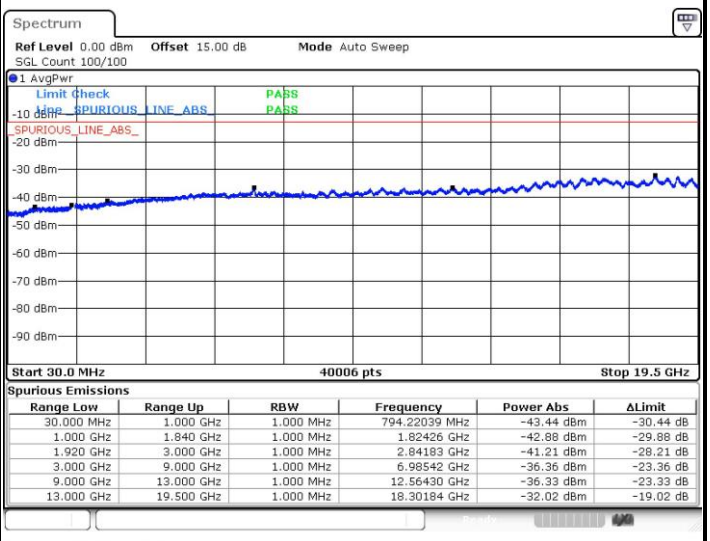


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-43.34 dBm	-30.34 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83013 GHz	-42.75 dBm	-29.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88394 GHz	-40.90 dBm	-27.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-36.51 dBm	-23.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56530 GHz	-36.39 dBm	-23.39 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27984 GHz	-31.86 dBm	-18.86 dB

Date: 10.MAY.2016 15:24:19

Highest Channel / 16QAM



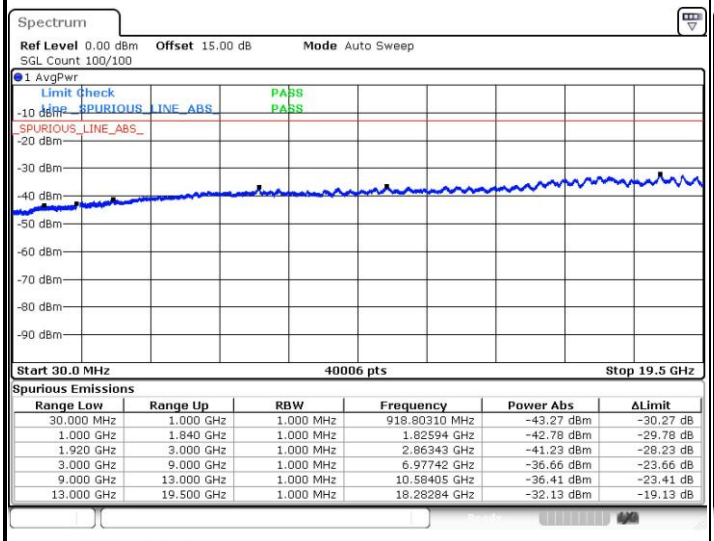
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	794.22039 MHz	-43.44 dBm	-30.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82426 GHz	-42.88 dBm	-29.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84183 GHz	-41.21 dBm	-28.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98542 GHz	-36.36 dBm	-23.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56430 GHz	-36.33 dBm	-23.33 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30184 GHz	-32.02 dBm	-19.02 dB

Date: 10.MAY.2016 15:25:15

LTE Band 2 / 3MHz

Lowest Channel / QPSK

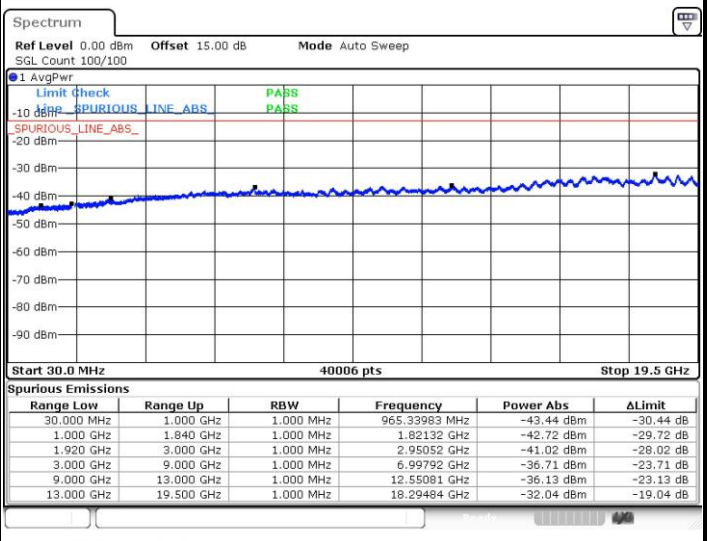


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-43.27 dBm	-30.27 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82594 GHz	-42.78 dBm	-29.78 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86343 GHz	-41.23 dBm	-28.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97742 GHz	-36.66 dBm	-23.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58405 GHz	-36.41 dBm	-23.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28284 GHz	-32.13 dBm	-19.13 dB

Date: 10.MAY.2016 15:31:34

Lowest Channel / 16QAM



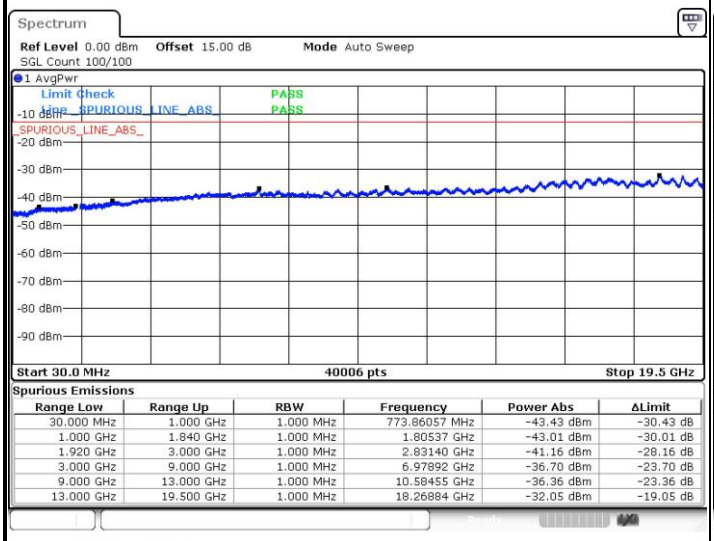
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-43.44 dBm	-30.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82132 GHz	-42.72 dBm	-29.72 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95052 GHz	-41.02 dBm	-28.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-36.71 dBm	-23.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55081 GHz	-36.13 dBm	-23.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29484 GHz	-32.04 dBm	-19.04 dB

Date: 10.MAY.2016 15:32:31

LTE Band 2 / 3MHz

Middle Channel / QPSK

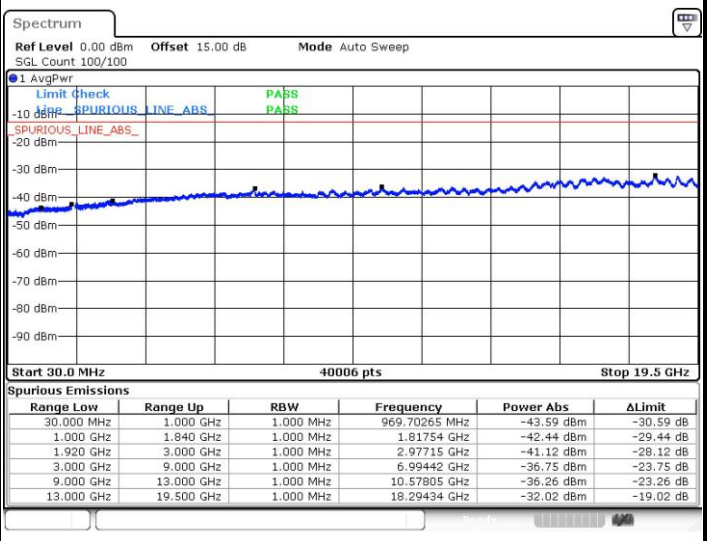


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	773.86057 MHz	-43.43 dBm	-30.43 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80537 GHz	-43.01 dBm	-30.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83140 GHz	-41.16 dBm	-28.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97892 GHz	-36.70 dBm	-23.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58455 GHz	-36.36 dBm	-23.36 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26884 GHz	-32.05 dBm	-19.05 dB

Date: 10.MAY.2016 15:34:09

Middle Channel / 16QAM

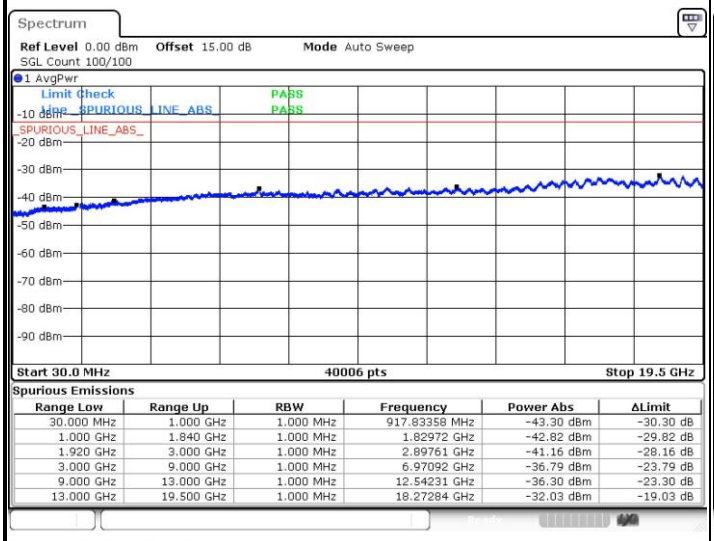


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-43.59 dBm	-30.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81754 GHz	-42.44 dBm	-29.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97715 GHz	-41.12 dBm	-28.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-36.75 dBm	-23.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57805 GHz	-36.26 dBm	-23.26 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29434 GHz	-32.02 dBm	-19.02 dB

Date: 10.MAY.2016 15:35:06

Highest Channel / QPSK

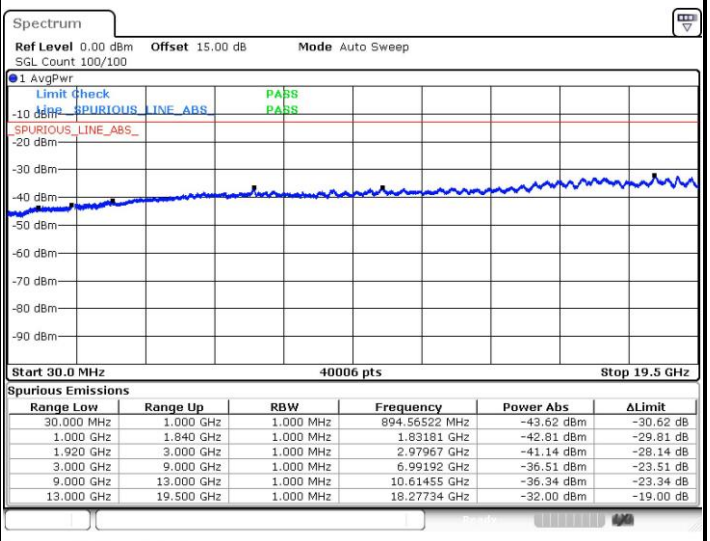


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-43.30 dBm	-30.30 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-42.82 dBm	-29.82 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89761 GHz	-41.16 dBm	-28.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97092 GHz	-36.79 dBm	-23.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54231 GHz	-36.30 dBm	-23.30 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27284 GHz	-32.03 dBm	-19.03 dB

Date: 10.MAY.2016 15:41:25

Highest Channel / 16QAM



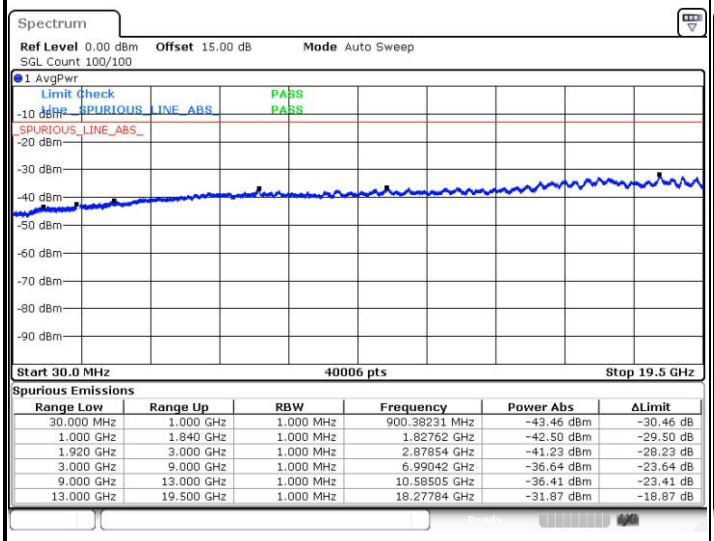
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-43.62 dBm	-30.62 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83181 GHz	-42.81 dBm	-29.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97967 GHz	-41.14 dBm	-28.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-36.51 dBm	-23.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61455 GHz	-36.34 dBm	-23.34 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27734 GHz	-32.00 dBm	-19.00 dB

Date: 10.MAY.2016 15:42:22

LTE Band 2 / 5MHz

Lowest Channel / QPSK

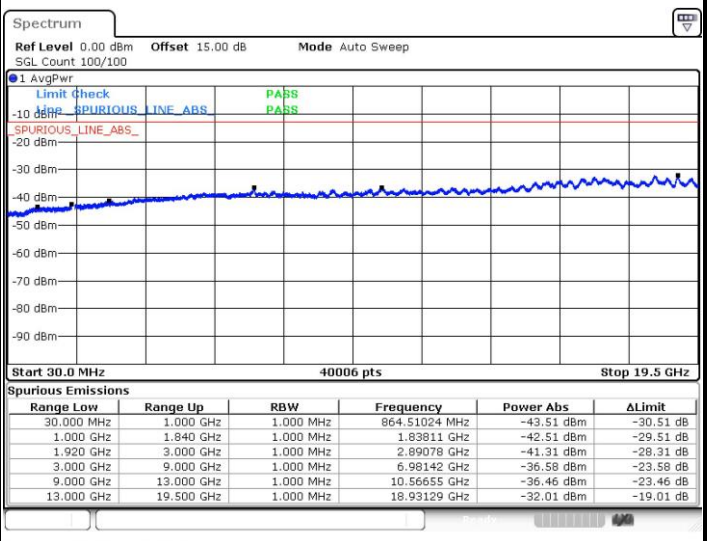


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-43.46 dBm	-30.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82762 GHz	-42.50 dBm	-29.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87854 GHz	-41.23 dBm	-28.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-36.64 dBm	-23.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58505 GHz	-36.41 dBm	-23.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27784 GHz	-31.87 dBm	-18.87 dB

Date: 10.MAY.2016 15:48:40

Lowest Channel / 16QAM

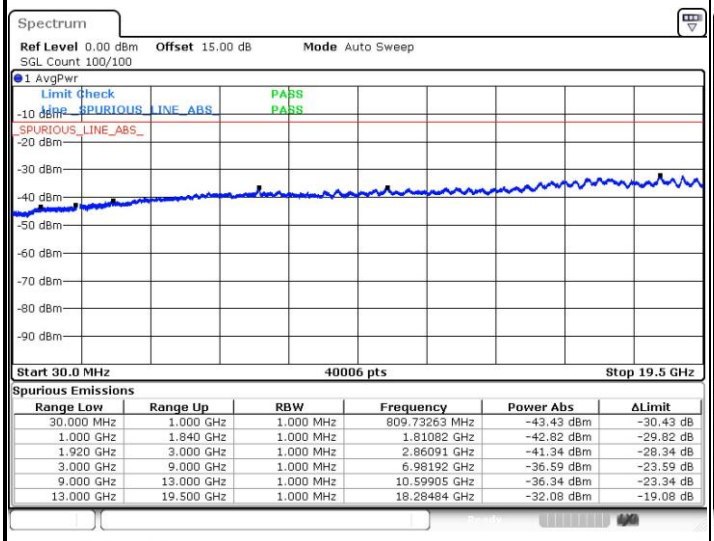


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.51024 MHz	-43.51 dBm	-30.51 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-42.51 dBm	-29.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89078 GHz	-41.31 dBm	-28.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98142 GHz	-36.58 dBm	-23.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.56655 GHz	-36.46 dBm	-23.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.93129 GHz	-32.01 dBm	-19.01 dB

Date: 10.MAY.2016 15:49:37

Middle Channel / QPSK

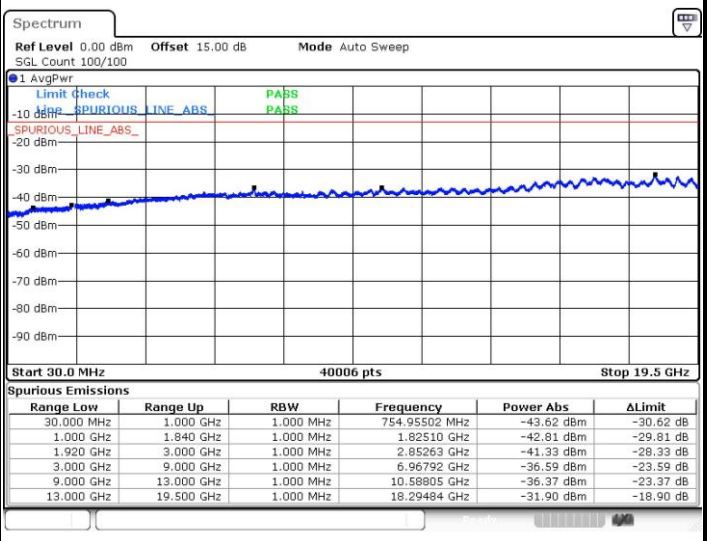


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	809.73263 MHz	-43.43 dBm	-30.43 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81082 GHz	-42.82 dBm	-29.82 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86091 GHz	-41.34 dBm	-28.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-36.59 dBm	-23.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59905 GHz	-36.34 dBm	-23.34 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28484 GHz	-32.08 dBm	-19.08 dB

Date: 10.MAY.2016 15:51:16

Middle Channel / 16QAM



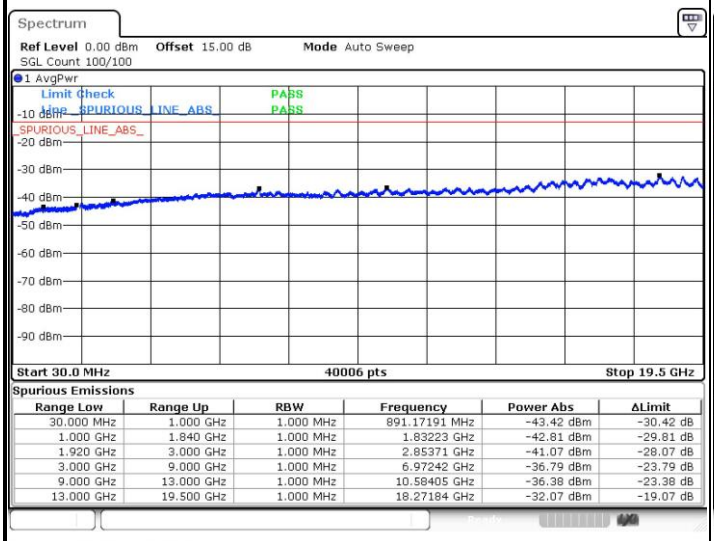
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	754.95502 MHz	-43.62 dBm	-30.62 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82510 GHz	-42.81 dBm	-29.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85263 GHz	-41.33 dBm	-28.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96792 GHz	-36.59 dBm	-23.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58805 GHz	-36.37 dBm	-23.37 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29484 GHz	-31.90 dBm	-18.90 dB

Date: 10.MAY.2016 15:52:13

LTE Band 2 / 5MHz

Highest Channel / QPSK

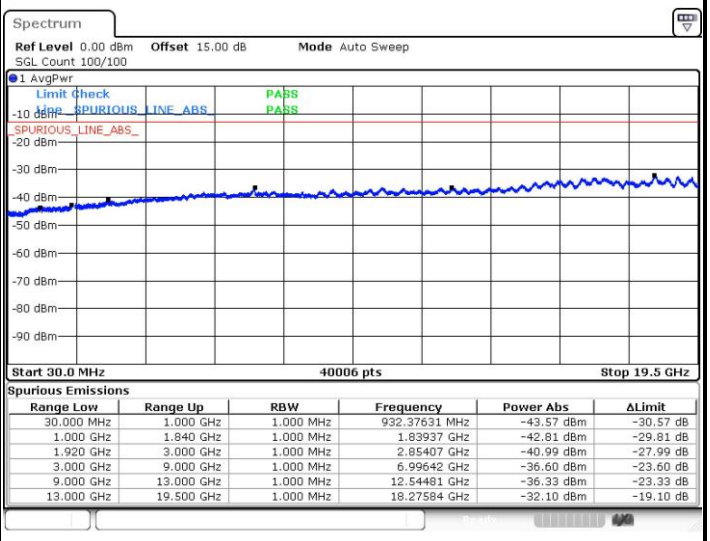


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-43.42 dBm	-30.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83223 GHz	-42.81 dBm	-29.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85371 GHz	-41.07 dBm	-28.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97242 GHz	-36.79 dBm	-23.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58405 GHz	-36.38 dBm	-23.38 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27184 GHz	-32.07 dBm	-19.07 dB

Date: 10.MAY.2016 15:58:32

Highest Channel / 16QAM



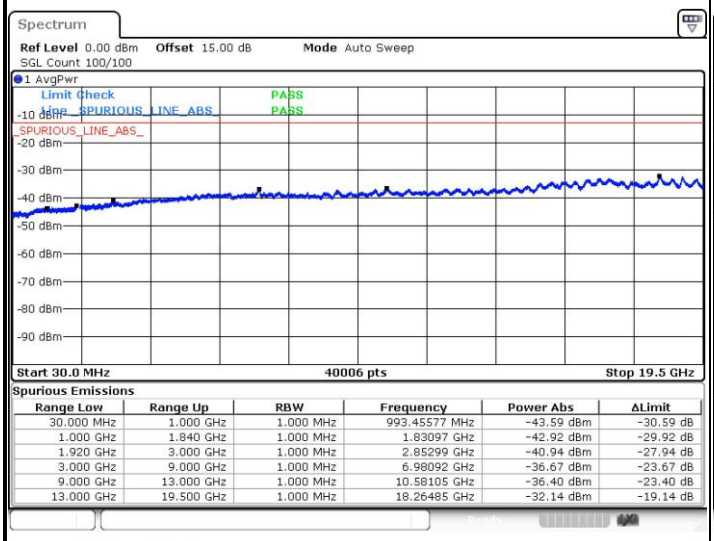
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-43.57 dBm	-30.57 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-42.81 dBm	-29.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85407 GHz	-40.99 dBm	-27.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-36.60 dBm	-23.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54481 GHz	-36.33 dBm	-23.33 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27584 GHz	-32.10 dBm	-19.10 dB

Date: 10.MAY.2016 15:59:28

LTE Band 2 / 10MHz

Lowest Channel / QPSK

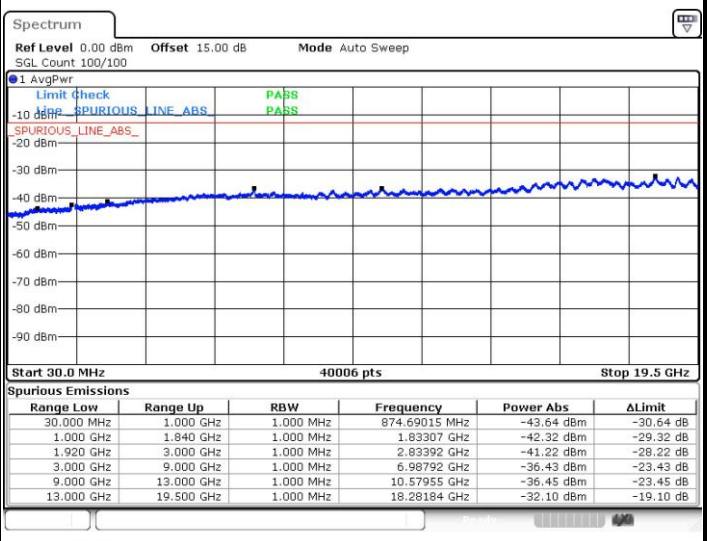


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-43.59 dBm	-30.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83097 GHz	-42.92 dBm	-29.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85299 GHz	-40.94 dBm	-27.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98092 GHz	-36.67 dBm	-23.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58105 GHz	-36.40 dBm	-23.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26485 GHz	-32.14 dBm	-19.14 dB

Date: 10.MAY.2016 16:05:47

Lowest Channel / 16QAM



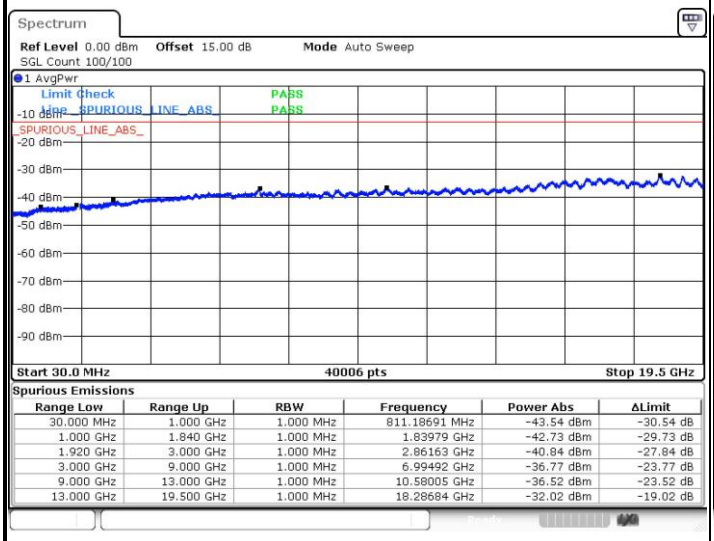
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-43.64 dBm	-30.64 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-42.32 dBm	-29.32 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83392 GHz	-41.22 dBm	-28.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98792 GHz	-36.43 dBm	-23.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57955 GHz	-36.45 dBm	-23.45 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28184 GHz	-32.10 dBm	-19.10 dB

Date: 10.MAY.2016 16:06:43

LTE Band 2 / 10MHz

Middle Channel / QPSK

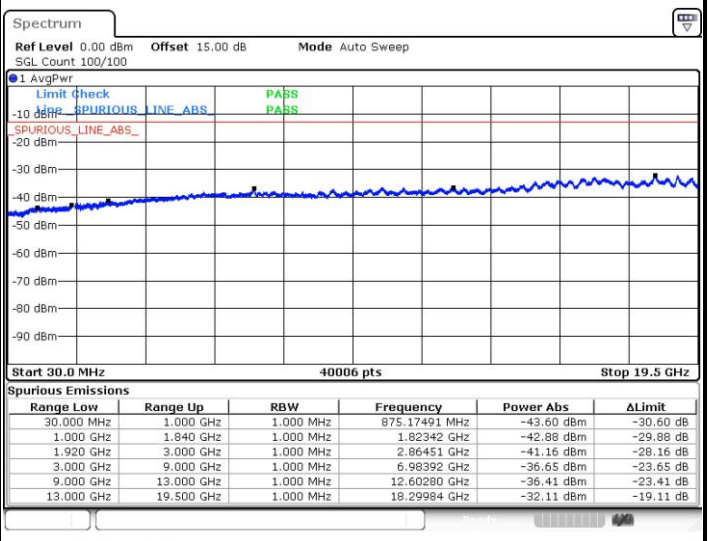


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	811.18691 MHz	-43.54 dBm	-30.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-42.73 dBm	-29.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86163 GHz	-40.84 dBm	-27.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99492 GHz	-36.77 dBm	-23.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58005 GHz	-36.52 dBm	-23.52 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28684 GHz	-32.02 dBm	-19.02 dB

Date: 10.MAY.2016 16:08:22

Middle Channel / 16QAM

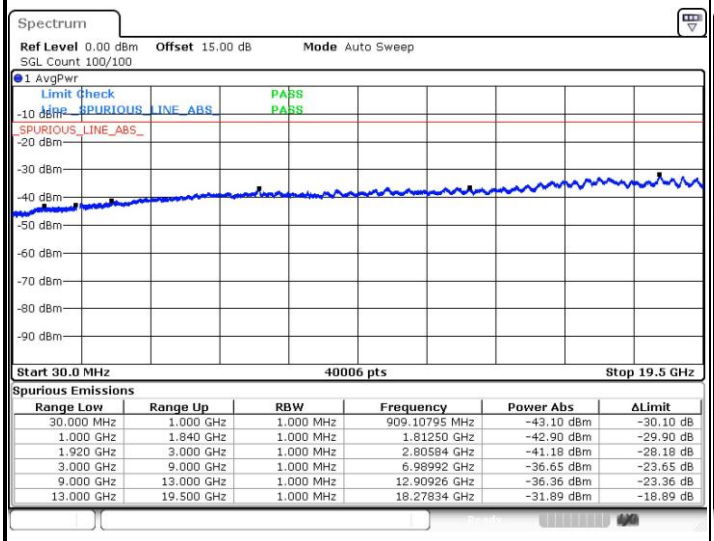


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-43.60 dBm	-30.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82342 GHz	-42.88 dBm	-29.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86451 GHz	-41.16 dBm	-28.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98392 GHz	-36.65 dBm	-23.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.60280 GHz	-36.41 dBm	-23.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29984 GHz	-32.11 dBm	-19.11 dB

Date: 10.MAY.2016 16:09:18

Highest Channel / QPSK

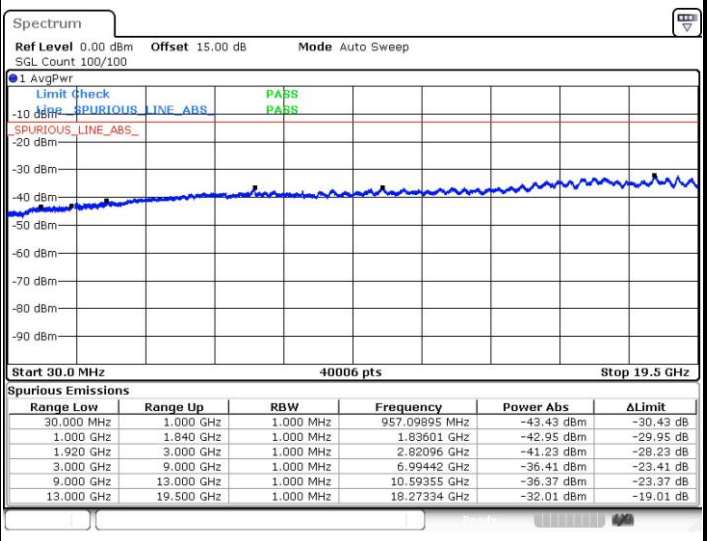


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-43.10 dBm	-30.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81250 GHz	-42.90 dBm	-29.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80584 GHz	-41.18 dBm	-28.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-36.65 dBm	-23.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.90926 GHz	-36.36 dBm	-23.36 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27834 GHz	-31.89 dBm	-18.89 dB

Date: 10.MAY.2016 16:15:36

Highest Channel / 16QAM



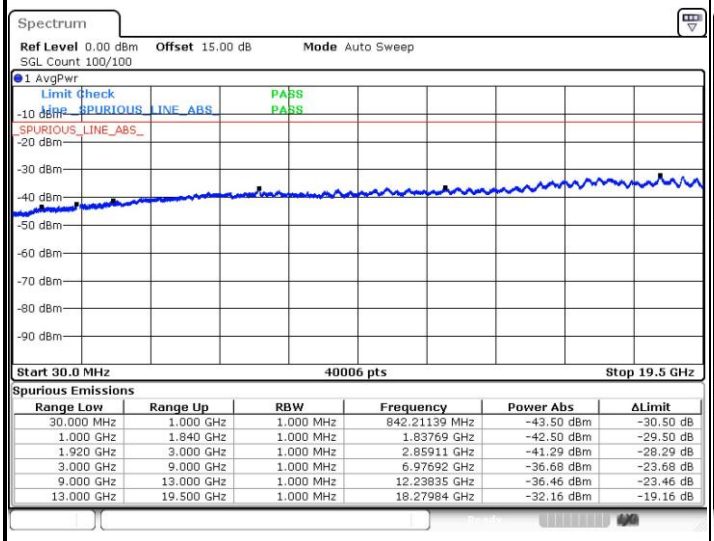
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-43.43 dBm	-30.43 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-42.95 dBm	-29.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82096 GHz	-41.23 dBm	-28.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-36.41 dBm	-23.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59355 GHz	-36.37 dBm	-23.37 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27334 GHz	-32.01 dBm	-19.01 dB

Date: 10.MAY.2016 16:16:32

LTE Band 2 / 15MHz

Lowest Channel / QPSK

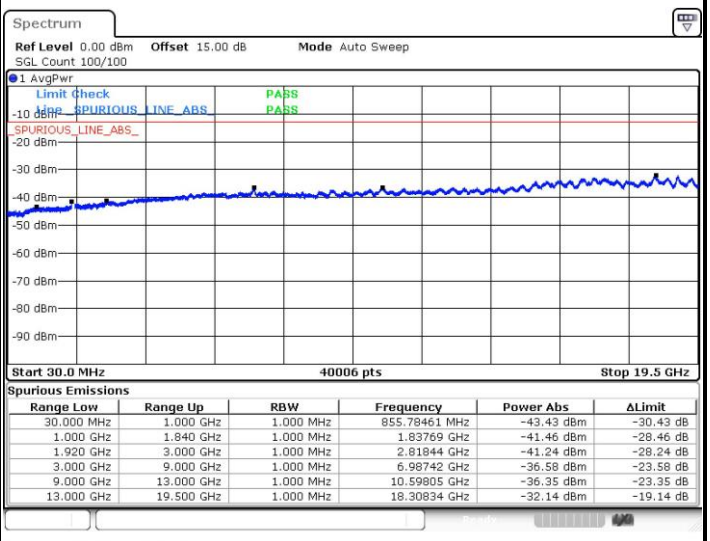


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	842.21139 MHz	-43.50 dBm	-30.50 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-42.50 dBm	-29.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85911 GHz	-41.29 dBm	-28.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97692 GHz	-36.68 dBm	-23.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.23835 GHz	-36.46 dBm	-23.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27984 GHz	-32.16 dBm	-19.16 dB

Date: 10.MAY.2016 16:22:51

Lowest Channel / 16QAM

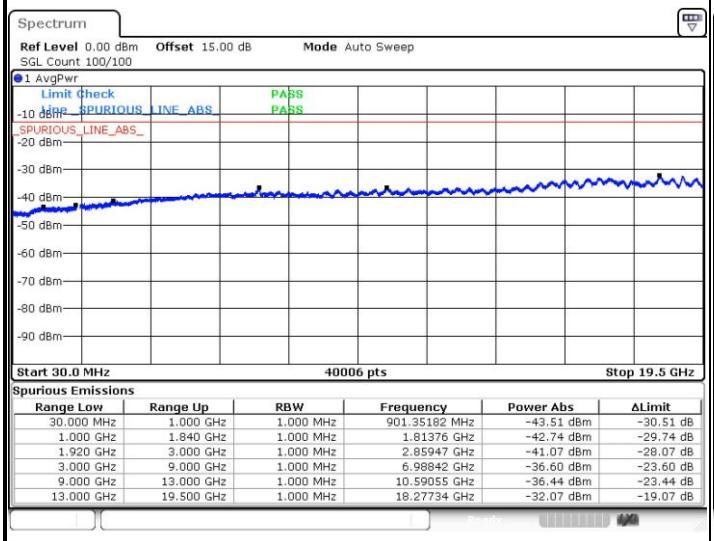


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-43.43 dBm	-30.43 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-41.46 dBm	-28.46 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81844 GHz	-41.24 dBm	-28.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-36.58 dBm	-23.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59805 GHz	-36.35 dBm	-23.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30834 GHz	-32.14 dBm	-19.14 dB

Date: 10.MAY.2016 16:23:47

Middle Channel / QPSK

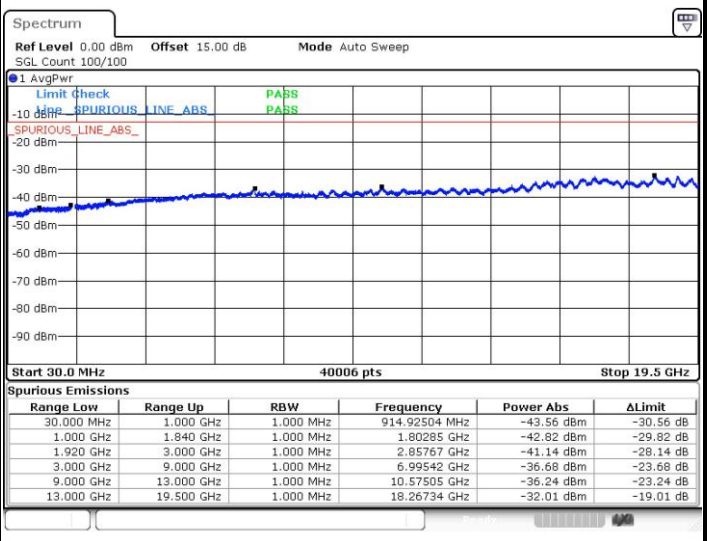


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-43.51 dBm	-30.51 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81376 GHz	-42.74 dBm	-29.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85947 GHz	-41.07 dBm	-28.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98842 GHz	-36.60 dBm	-23.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59055 GHz	-36.44 dBm	-23.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27734 GHz	-32.07 dBm	-19.07 dB

Date: 10.MAY.2016 16:25:26

Middle Channel / 16QAM



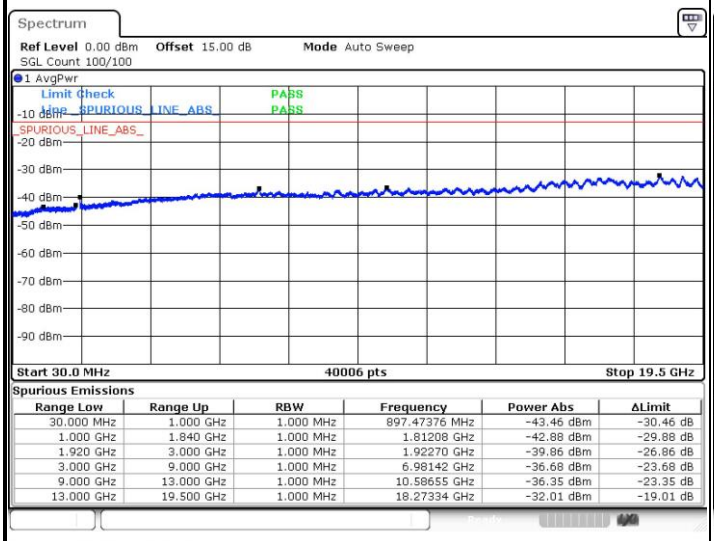
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-43.56 dBm	-30.56 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80285 GHz	-42.82 dBm	-29.82 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85767 GHz	-41.14 dBm	-28.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-36.68 dBm	-23.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57505 GHz	-36.24 dBm	-23.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26734 GHz	-32.01 dBm	-19.01 dB

Date: 10.MAY.2016 16:26:22

LTE Band 2 / 15MHz

Highest Channel / QPSK

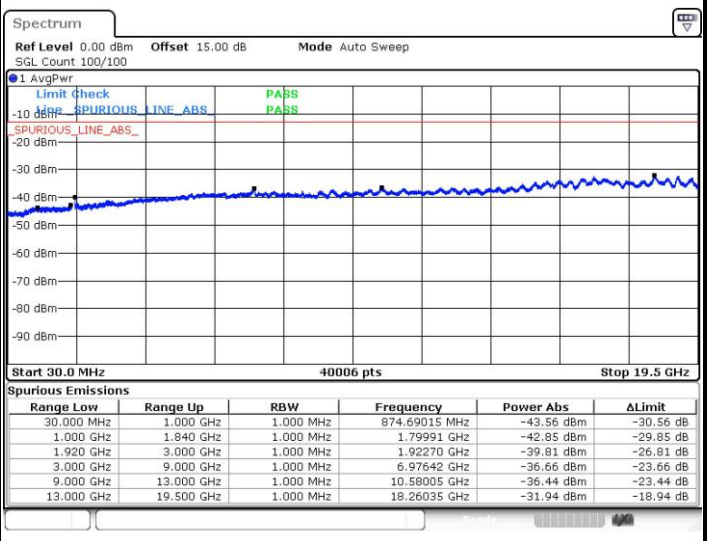


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-43.46 dBm	-30.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81208 GHz	-42.88 dBm	-29.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-39.86 dBm	-26.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98142 GHz	-36.68 dBm	-23.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58655 GHz	-36.35 dBm	-23.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27334 GHz	-32.01 dBm	-19.01 dB

Date: 10.MAY.2016 16:32:41

Highest Channel / 16QAM



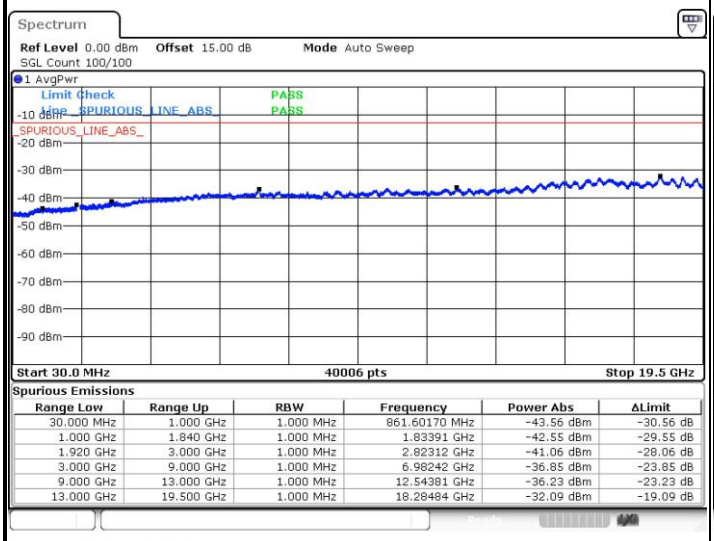
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-43.56 dBm	-30.56 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79991 GHz	-42.85 dBm	-29.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-39.81 dBm	-26.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97642 GHz	-36.66 dBm	-23.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58005 GHz	-36.44 dBm	-23.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26035 GHz	-31.94 dBm	-18.94 dB

Date: 10.MAY.2016 16:33:37

LTE Band 2 / 20MHz

Lowest Channel / QPSK

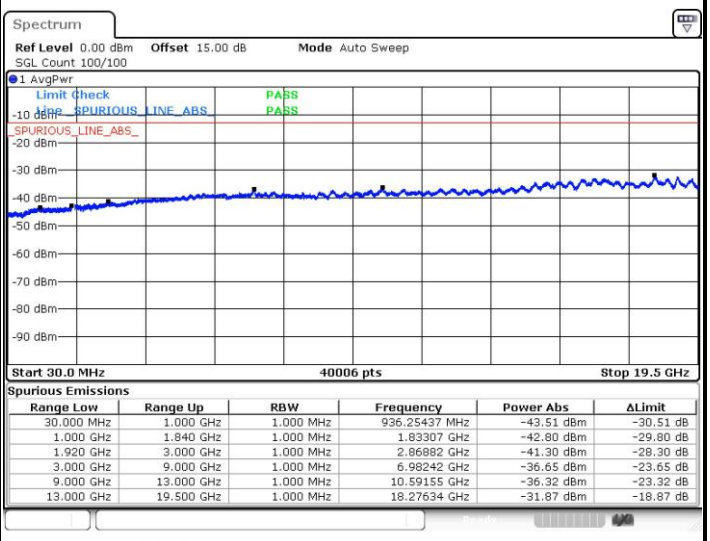


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-43.56 dBm	-30.56 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-42.55 dBm	-29.55 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82312 GHz	-41.06 dBm	-28.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98242 GHz	-36.85 dBm	-23.85 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54381 GHz	-36.23 dBm	-23.23 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28484 GHz	-32.09 dBm	-19.09 dB

Date: 10.MAY.2016 16:39:55

Lowest Channel / 16QAM



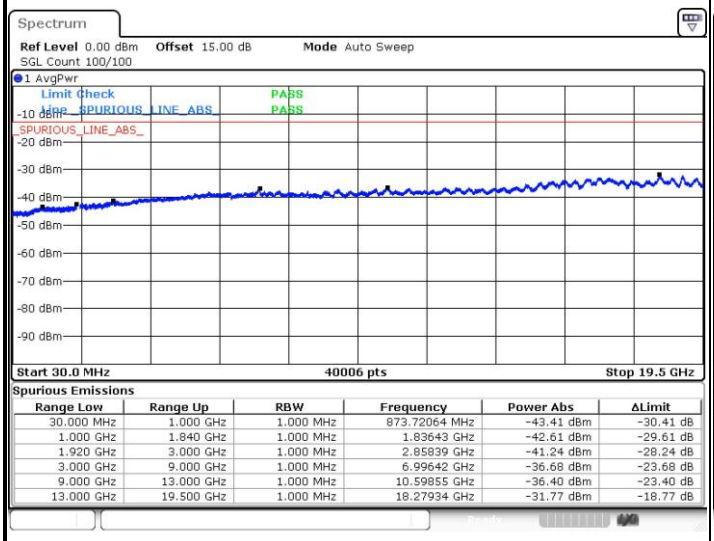
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-43.51 dBm	-30.51 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-42.80 dBm	-29.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86882 GHz	-41.30 dBm	-28.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98242 GHz	-36.65 dBm	-23.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59155 GHz	-36.32 dBm	-23.32 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27634 GHz	-31.87 dBm	-18.87 dB

Date: 10.MAY.2016 16:40:52

LTE Band 2 / 20MHz

Middle Channel / QPSK

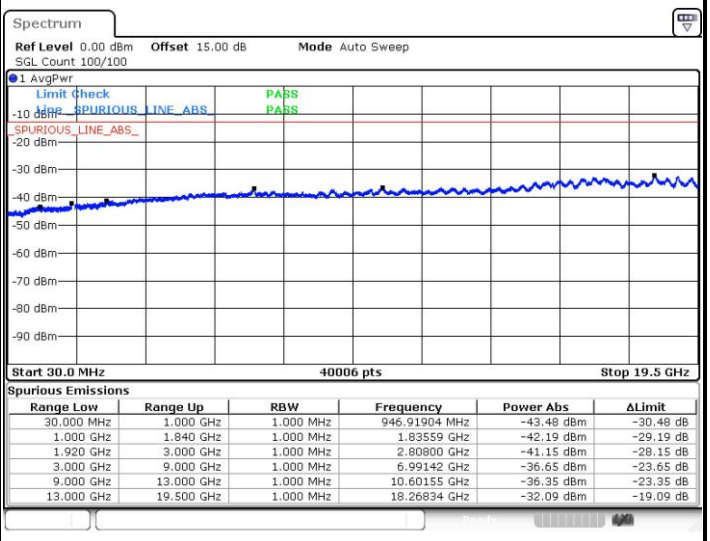


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.72064 MHz	-43.41 dBm	-30.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-42.61 dBm	-29.61 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85839 GHz	-41.24 dBm	-28.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-36.68 dBm	-23.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59855 GHz	-36.40 dBm	-23.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27934 GHz	-31.77 dBm	-18.77 dB

Date: 10.MAY.2016 16:42:31

Middle Channel / 16QAM

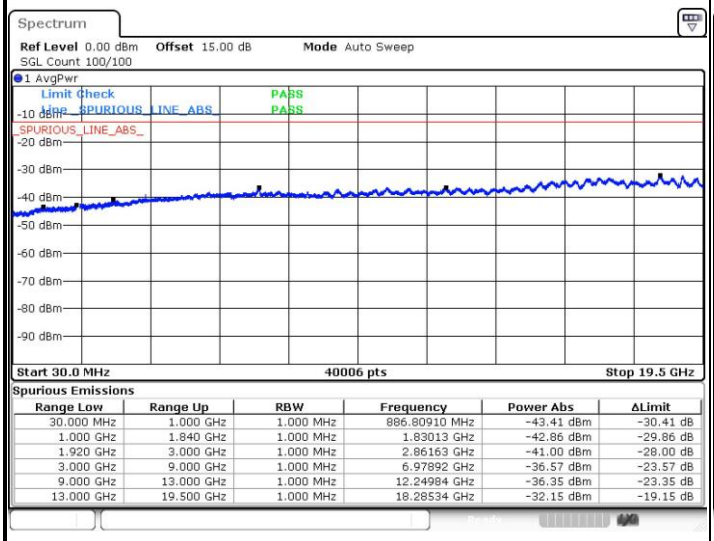


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-43.48 dBm	-30.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-42.19 dBm	-29.19 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80800 GHz	-41.15 dBm	-28.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-36.65 dBm	-23.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60155 GHz	-36.35 dBm	-23.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26834 GHz	-32.09 dBm	-19.09 dB

Date: 10.MAY.2016 16:43:27

Highest Channel / QPSK

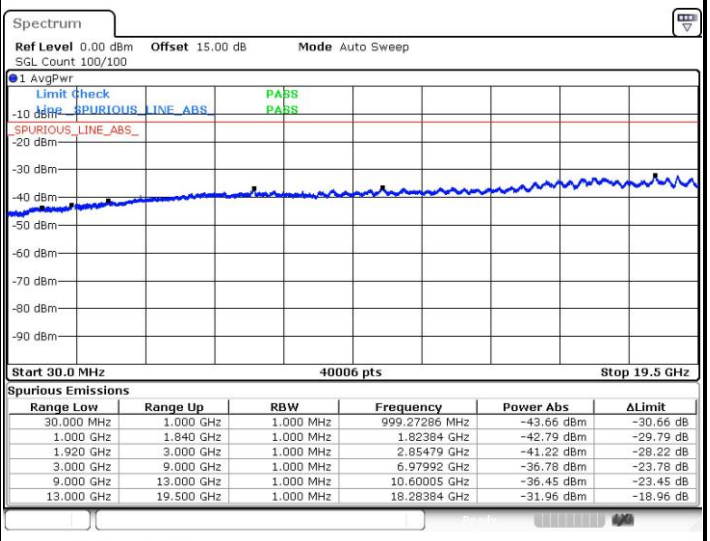


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-43.41 dBm	-30.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83013 GHz	-42.86 dBm	-29.86 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86163 GHz	-41.00 dBm	-28.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97892 GHz	-36.57 dBm	-23.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.24984 GHz	-36.35 dBm	-23.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28534 GHz	-32.15 dBm	-19.15 dB

Date: 10.MAY.2016 16:49:45

Highest Channel / 16QAM



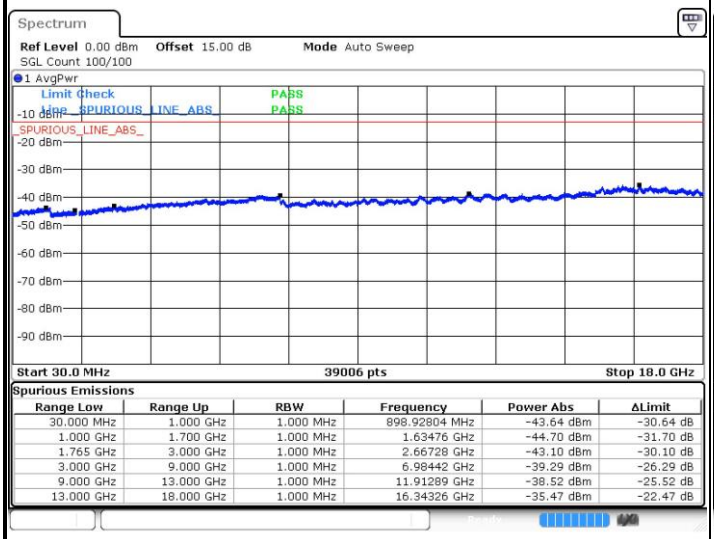
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.27286 MHz	-43.66 dBm	-30.66 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-42.79 dBm	-29.79 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85479 GHz	-41.22 dBm	-28.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97992 GHz	-36.78 dBm	-23.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60005 GHz	-36.45 dBm	-23.45 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28384 GHz	-31.96 dBm	-18.96 dB

Date: 10.MAY.2016 16:50:42

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

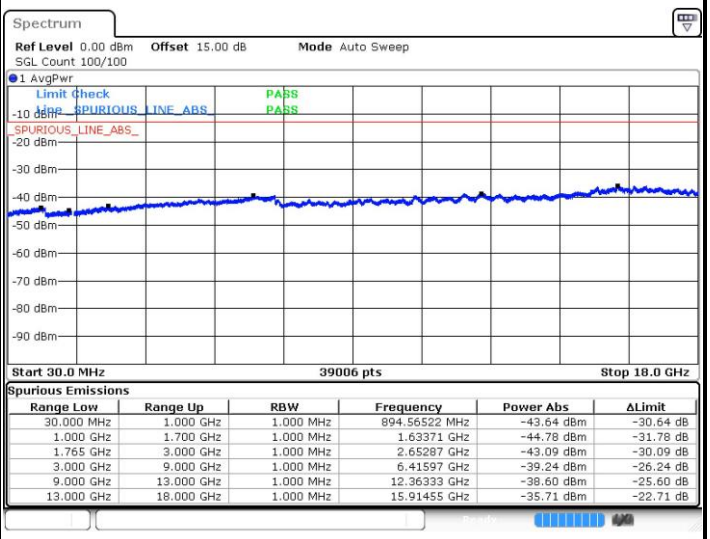


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-43.64 dBm	-30.64 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63476 GHz	-44.70 dBm	-31.70 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66728 GHz	-43.10 dBm	-30.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98442 GHz	-39.29 dBm	-26.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91289 GHz	-38.52 dBm	-25.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34326 GHz	-35.47 dBm	-22.47 dB

Date: 12.MAY.2016 15:31:27

Lowest Channel / 16QAM

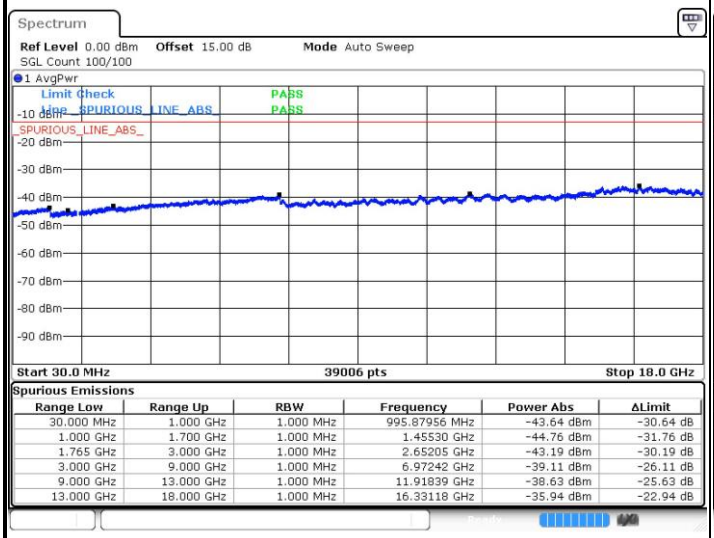


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-43.64 dBm	-30.64 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63371 GHz	-44.78 dBm	-31.78 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65287 GHz	-43.09 dBm	-30.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.41597 GHz	-39.24 dBm	-26.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36333 GHz	-38.60 dBm	-25.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91455 GHz	-35.71 dBm	-22.71 dB

Date: 12.MAY.2016 15:32:23

Middle Channel / QPSK

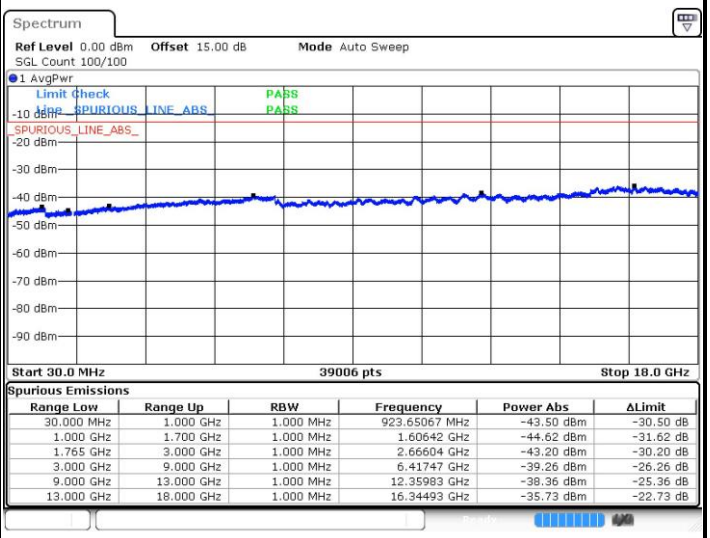


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-43.64 dBm	-30.64 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.45530 GHz	-44.76 dBm	-31.76 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65205 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97242 GHz	-39.11 dBm	-26.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91839 GHz	-38.63 dBm	-25.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33118 GHz	-35.94 dBm	-22.94 dB

Date: 12.MAY.2016 15:34:00

Middle Channel / 16QAM



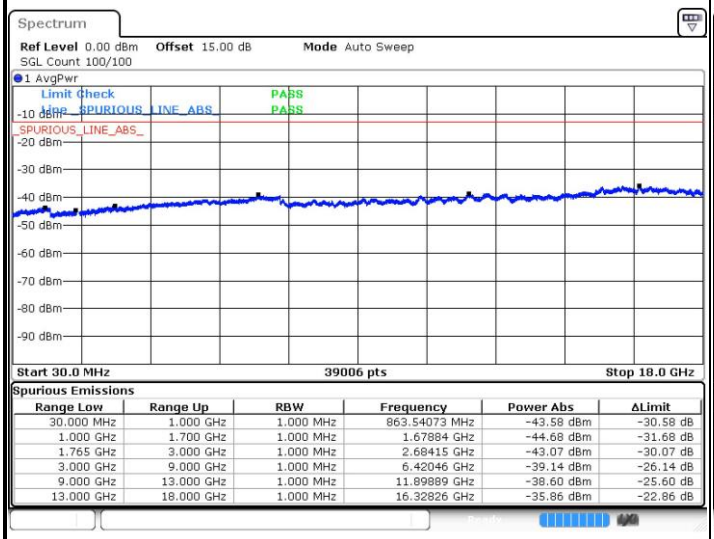
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-43.50 dBm	-30.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60642 GHz	-44.62 dBm	-31.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66604 GHz	-43.20 dBm	-30.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.41747 GHz	-39.26 dBm	-26.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35983 GHz	-38.36 dBm	-25.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34493 GHz	-35.73 dBm	-22.73 dB

Date: 12.MAY.2016 15:34:56

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

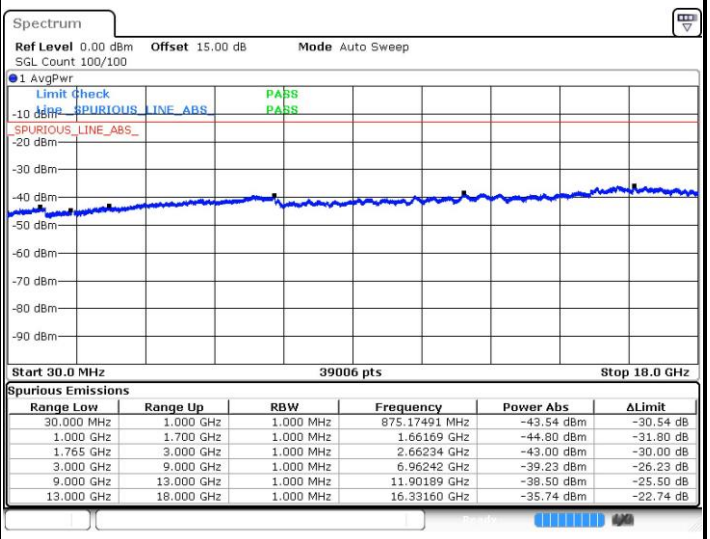


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.54073 MHz	-43.58 dBm	-30.58 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67884 GHz	-44.68 dBm	-31.68 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68415 GHz	-43.07 dBm	-30.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.42046 GHz	-39.14 dBm	-26.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89889 GHz	-38.60 dBm	-25.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.32826 GHz	-35.86 dBm	-22.86 dB

Date: 12.MAY.2016 15:41:05

Highest Channel / 16QAM



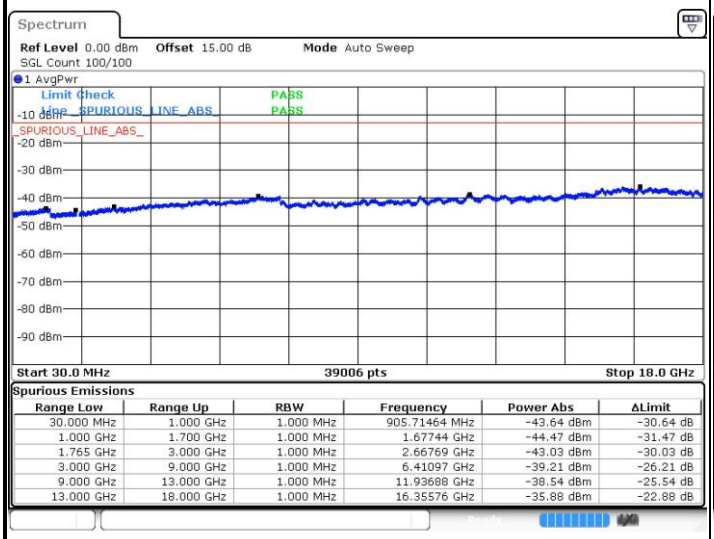
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-43.54 dBm	-30.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66169 GHz	-44.80 dBm	-31.80 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66234 GHz	-43.00 dBm	-30.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96242 GHz	-39.23 dBm	-26.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90189 GHz	-38.50 dBm	-25.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33160 GHz	-35.74 dBm	-22.74 dB

Date: 12.MAY.2016 15:42:00

LTE Band 4 / 3MHz

Lowest Channel / QPSK

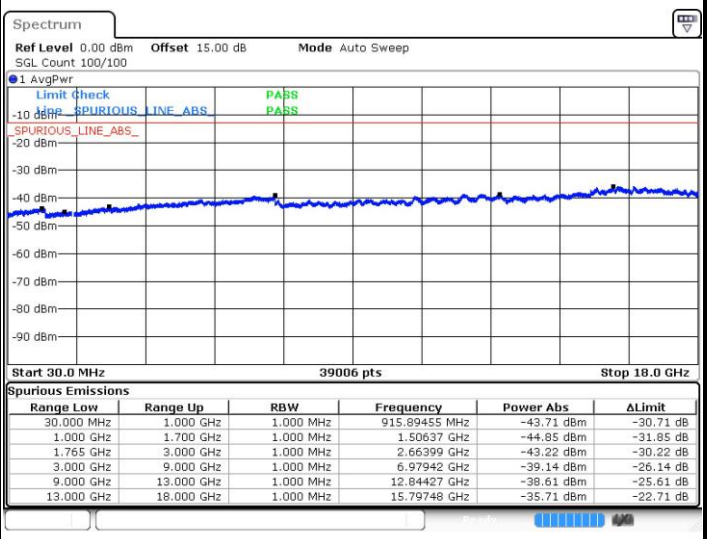


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-43.64 dBm	-30.64 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67744 GHz	-44.47 dBm	-31.47 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66769 GHz	-43.03 dBm	-30.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.41097 GHz	-39.21 dBm	-26.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93688 GHz	-38.54 dBm	-25.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.35576 GHz	-35.88 dBm	-22.88 dB

Date: 12.MAY.2016 15:48:11

Lowest Channel / 16QAM



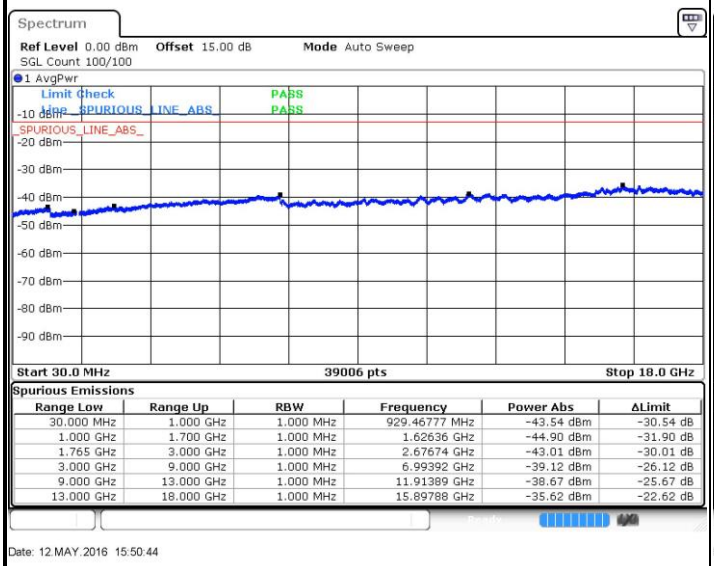
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-43.71 dBm	-30.71 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.50637 GHz	-44.85 dBm	-31.85 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66399 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97942 GHz	-39.14 dBm	-26.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84427 GHz	-38.61 dBm	-25.61 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.79748 GHz	-35.71 dBm	-22.71 dB

Date: 12.MAY.2016 15:49:06

LTE Band 4 / 3MHz

Middle Channel / QPSK

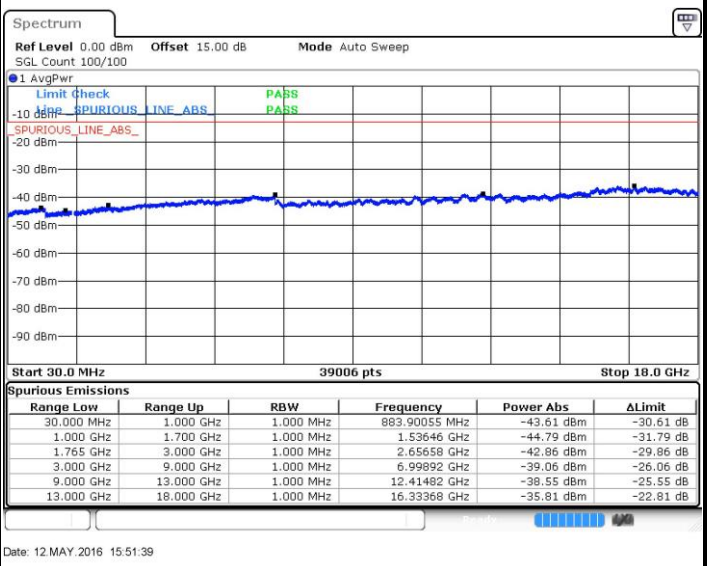


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-43.54 dBm	-30.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62636 GHz	-44.90 dBm	-31.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67674 GHz	-43.01 dBm	-30.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99392 GHz	-39.12 dBm	-26.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91389 GHz	-38.67 dBm	-25.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89788 GHz	-35.62 dBm	-22.62 dB

Date: 12.MAY.2016 15:50:44

Middle Channel / 16QAM

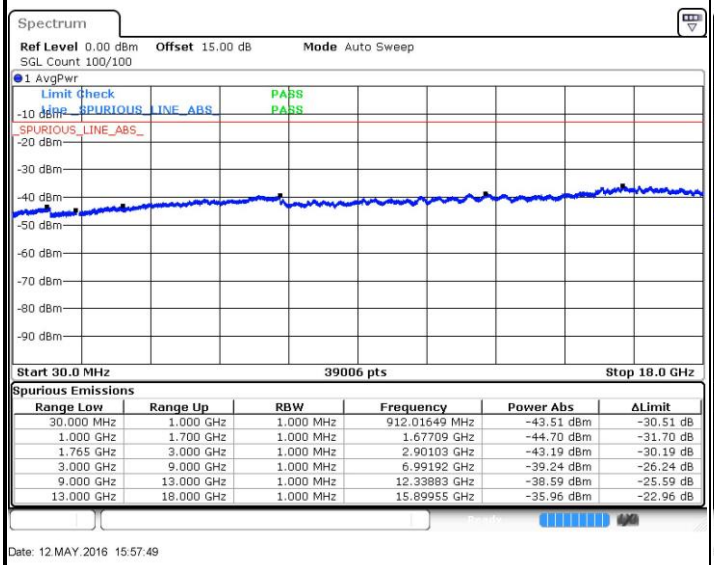


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-43.61 dBm	-30.61 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53646 GHz	-44.79 dBm	-31.79 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65658 GHz	-42.86 dBm	-29.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-39.06 dBm	-26.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41482 GHz	-38.55 dBm	-25.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33368 GHz	-35.81 dBm	-22.81 dB

Date: 12.MAY.2016 15:51:39

Highest Channel / QPSK

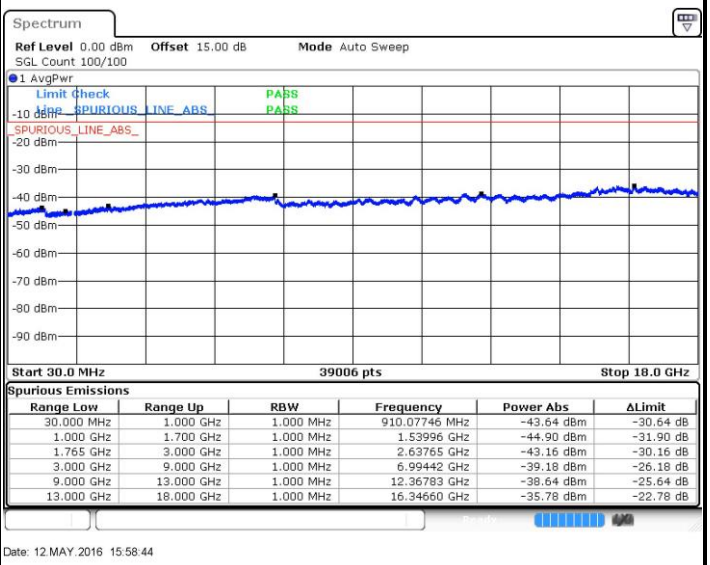


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-43.51 dBm	-30.51 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67709 GHz	-44.70 dBm	-31.70 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.90103 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-39.24 dBm	-26.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33883 GHz	-38.59 dBm	-25.59 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89955 GHz	-35.96 dBm	-22.96 dB

Date: 12.MAY.2016 15:57:49

Highest Channel / 16QAM



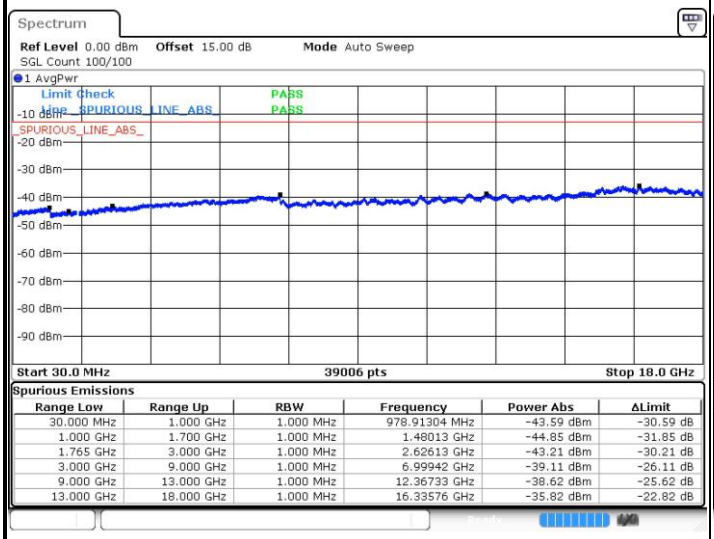
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-43.64 dBm	-30.64 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53996 GHz	-44.90 dBm	-31.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.63765 GHz	-43.16 dBm	-30.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-39.18 dBm	-26.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36783 GHz	-38.64 dBm	-25.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34660 GHz	-35.78 dBm	-22.78 dB

Date: 12.MAY.2016 15:58:44

LTE Band 4 / 5MHz

Lowest Channel / QPSK

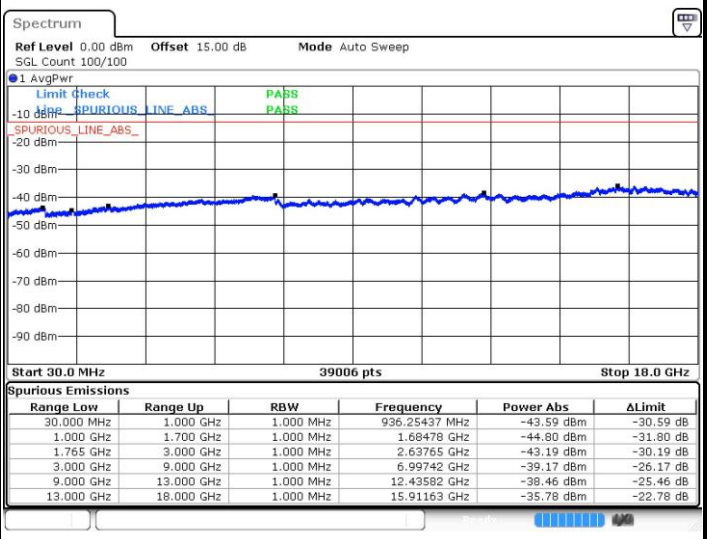


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-43.59 dBm	-30.59 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.48013 GHz	-44.85 dBm	-31.85 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.62613 GHz	-43.21 dBm	-30.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-39.11 dBm	-26.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36733 GHz	-38.62 dBm	-25.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33576 GHz	-35.82 dBm	-22.82 dB

Date: 12.MAY.2016 16:04:54

Lowest Channel / 16QAM

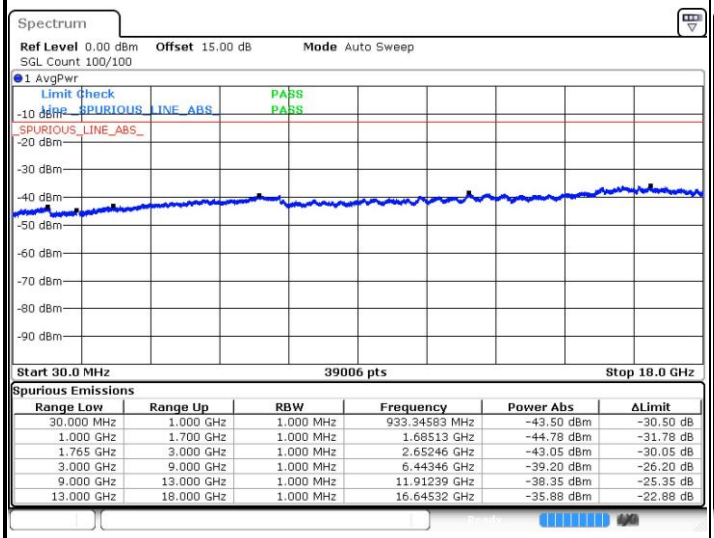


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-43.59 dBm	-30.59 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68478 GHz	-44.80 dBm	-31.80 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.63765 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99742 GHz	-39.17 dBm	-26.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43582 GHz	-38.46 dBm	-25.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91163 GHz	-35.78 dBm	-22.78 dB

Date: 12.MAY.2016 16:05:50

Middle Channel / QPSK

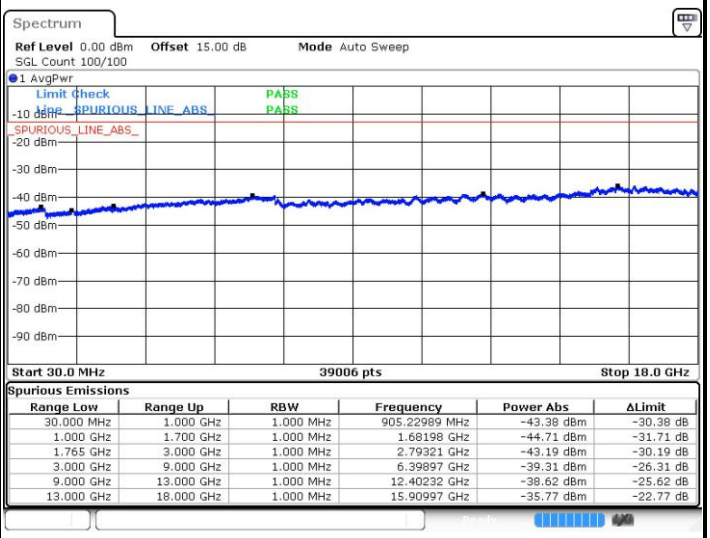


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-43.50 dBm	-30.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68513 GHz	-44.78 dBm	-31.78 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65246 GHz	-43.05 dBm	-30.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.44346 GHz	-39.20 dBm	-26.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91239 GHz	-38.35 dBm	-25.35 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.64532 GHz	-35.88 dBm	-22.88 dB

Date: 12.MAY.2016 16:07:27

Middle Channel / 16QAM



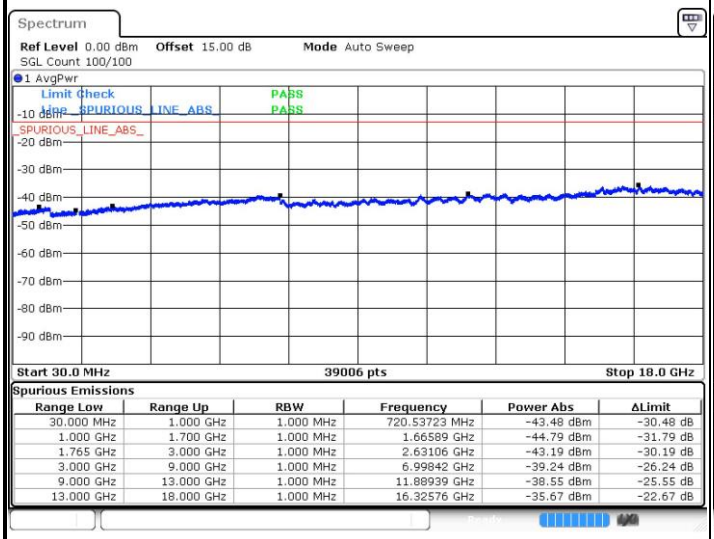
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-43.38 dBm	-30.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68198 GHz	-44.71 dBm	-31.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.79321 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.39897 GHz	-39.31 dBm	-26.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40232 GHz	-38.62 dBm	-25.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90997 GHz	-35.77 dBm	-22.77 dB

Date: 12.MAY.2016 16:08:22

LTE Band 4 / 5MHz

Highest Channel / QPSK

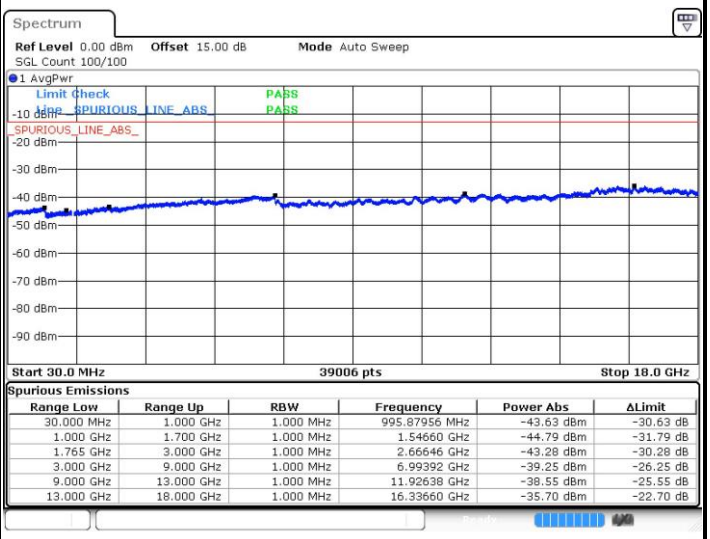


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	720.53723 MHz	-43.48 dBm	-30.48 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66589 GHz	-44.79 dBm	-31.79 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.63106 GHz	-43.19 dBm	-30.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99842 GHz	-39.24 dBm	-26.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.88939 GHz	-38.55 dBm	-25.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.32576 GHz	-35.67 dBm	-22.67 dB

Date: 12.MAY.2016 16:14:32

Highest Channel / 16QAM



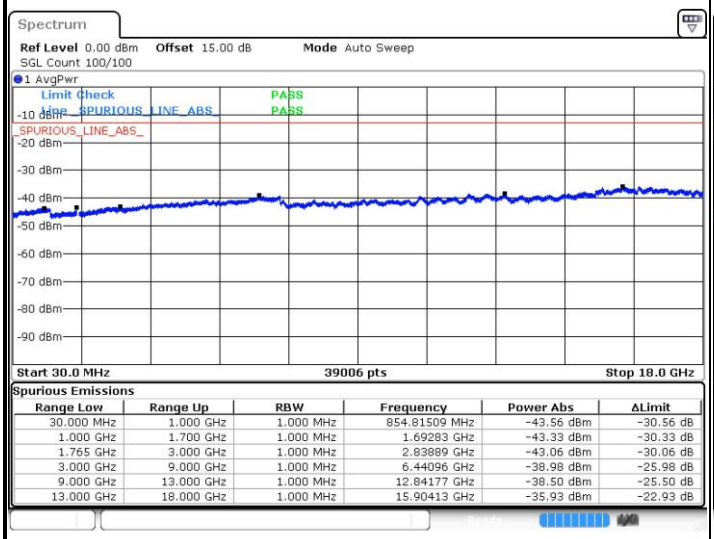
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-43.63 dBm	-30.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.54660 GHz	-44.79 dBm	-31.79 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66646 GHz	-43.28 dBm	-30.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99392 GHz	-39.25 dBm	-26.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92638 GHz	-38.55 dBm	-25.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33660 GHz	-35.70 dBm	-22.70 dB

Date: 12.MAY.2016 16:15:27

LTE Band 4 / 10MHz

Lowest Channel / QPSK

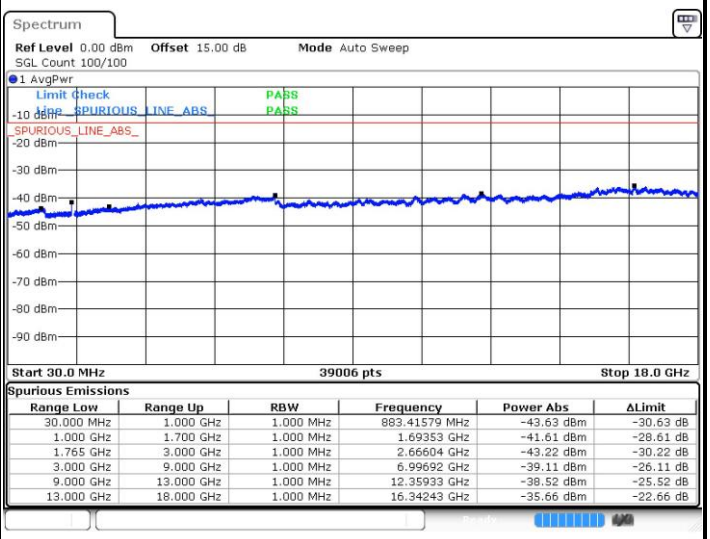


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.81509 MHz	-43.56 dBm	-30.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69283 GHz	-43.33 dBm	-30.33 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83889 GHz	-43.06 dBm	-30.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.44096 GHz	-38.98 dBm	-25.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84177 GHz	-38.50 dBm	-25.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90413 GHz	-35.93 dBm	-22.93 dB

Date: 12.MAY.2016 16:21:37

Lowest Channel / 16QAM



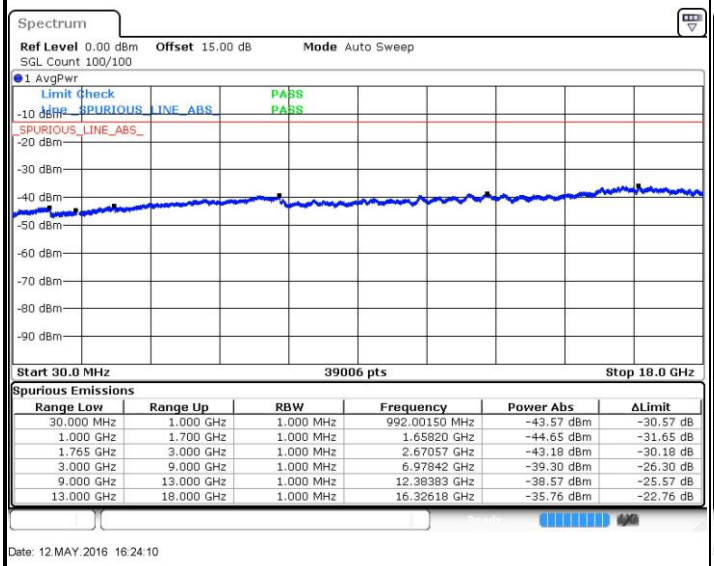
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-43.63 dBm	-30.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-41.61 dBm	-28.61 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66604 GHz	-43.22 dBm	-30.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-39.11 dBm	-26.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35933 GHz	-38.52 dBm	-25.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34243 GHz	-35.66 dBm	-22.66 dB

Date: 12.MAY.2016 16:22:32

LTE Band 4 / 10MHz

Middle Channel / QPSK

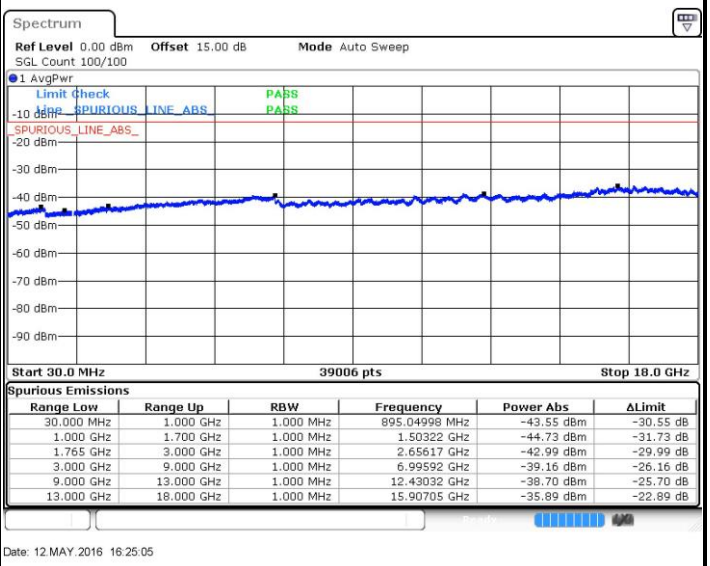


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.00150 MHz	-43.57 dBm	-30.57 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65820 GHz	-44.65 dBm	-31.65 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67057 GHz	-43.18 dBm	-30.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-39.30 dBm	-26.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38383 GHz	-38.57 dBm	-25.57 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.32618 GHz	-35.76 dBm	-22.76 dB

Date: 12.MAY.2016 16:24:10

Middle Channel / 16QAM

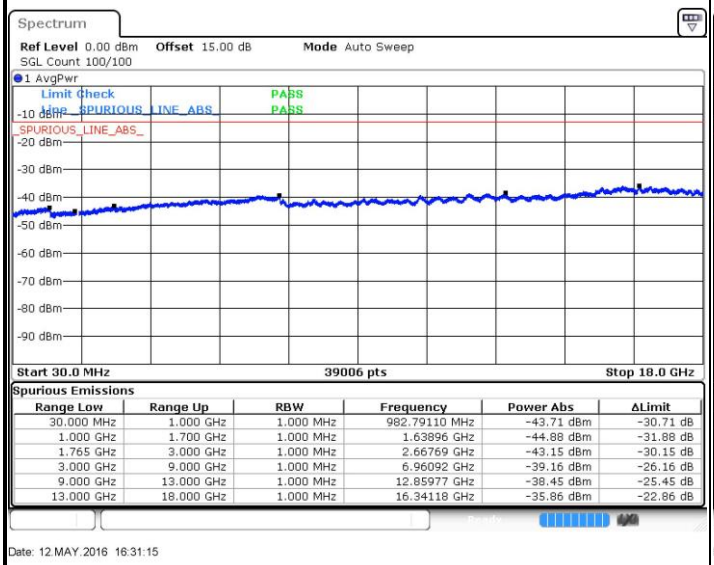


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-43.55 dBm	-30.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.50322 GHz	-44.73 dBm	-31.73 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65617 GHz	-42.99 dBm	-29.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-39.16 dBm	-26.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43032 GHz	-38.70 dBm	-25.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90705 GHz	-35.89 dBm	-22.89 dB

Date: 12.MAY.2016 16:25:05

Highest Channel / QPSK

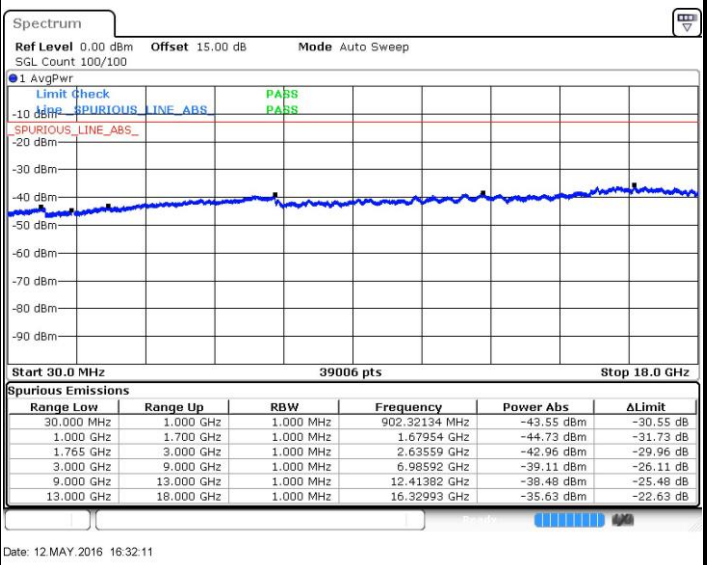


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-43.71 dBm	-30.71 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63896 GHz	-44.88 dBm	-31.88 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66769 GHz	-43.15 dBm	-30.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96092 GHz	-39.16 dBm	-26.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85977 GHz	-38.45 dBm	-25.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34118 GHz	-35.86 dBm	-22.86 dB

Date: 12.MAY.2016 16:31:15

Highest Channel / 16QAM



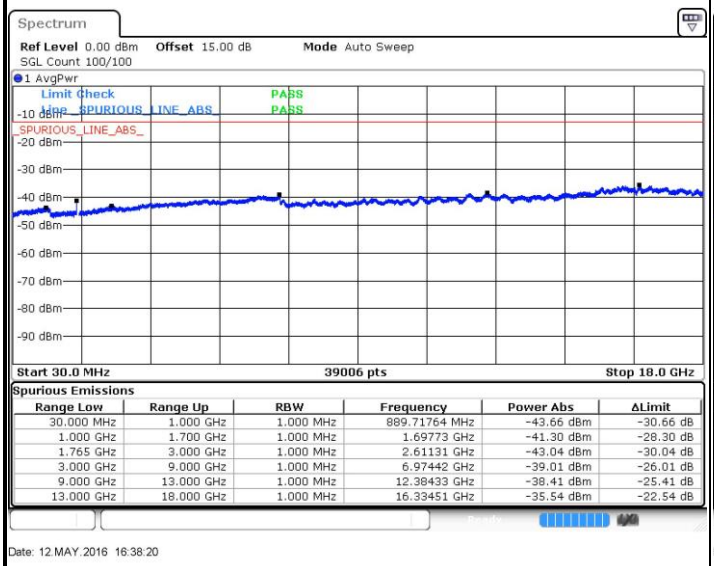
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-43.55 dBm	-30.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67954 GHz	-44.73 dBm	-31.73 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.63559 GHz	-42.96 dBm	-29.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98592 GHz	-39.11 dBm	-26.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41382 GHz	-38.48 dBm	-25.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.32993 GHz	-35.63 dBm	-22.63 dB

Date: 12.MAY.2016 16:32:11

LTE Band 4 / 15MHz

Lowest Channel / QPSK

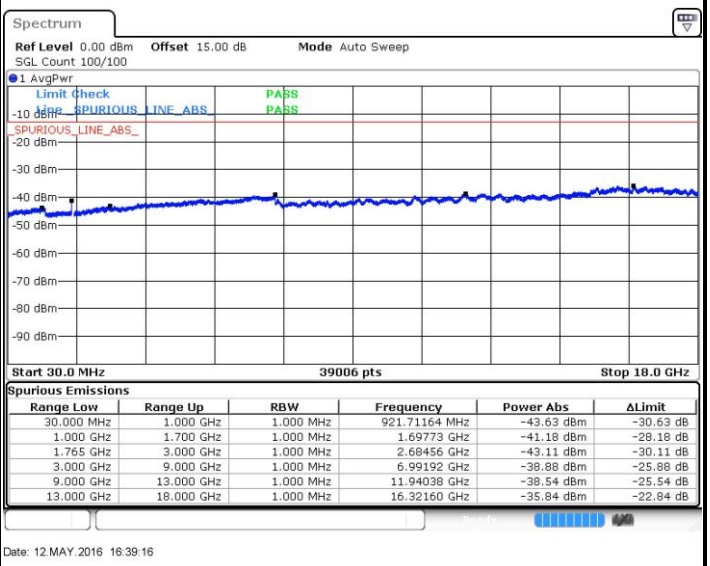


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-43.66 dBm	-30.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-41.30 dBm	-28.30 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.61131 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97442 GHz	-39.01 dBm	-26.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38433 GHz	-38.41 dBm	-25.41 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33451 GHz	-35.54 dBm	-22.54 dB

Date: 12.MAY.2016 16:38:20

Lowest Channel / 16QAM

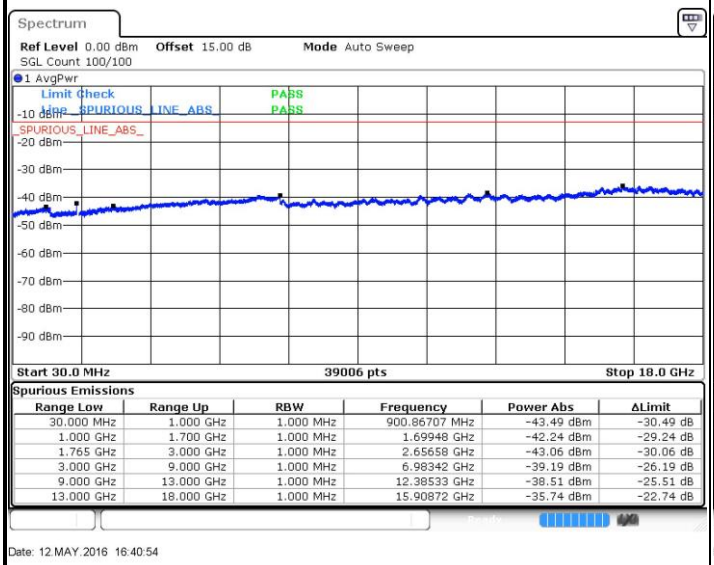


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-43.63 dBm	-30.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-41.18 dBm	-28.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68456 GHz	-43.11 dBm	-30.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-38.88 dBm	-25.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.94038 GHz	-38.54 dBm	-25.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.32160 GHz	-35.84 dBm	-22.84 dB

Date: 12.MAY.2016 16:39:16

Middle Channel / QPSK

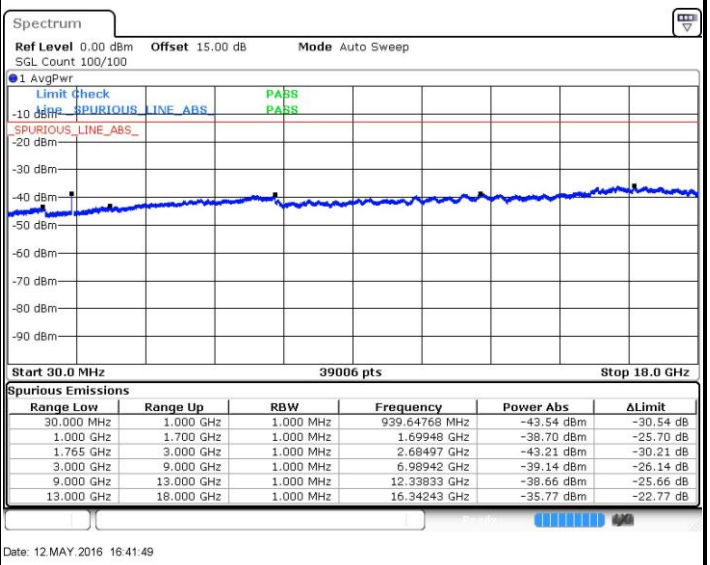


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-43.49 dBm	-30.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-42.24 dBm	-29.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65658 GHz	-43.06 dBm	-30.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98342 GHz	-39.19 dBm	-26.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38533 GHz	-38.51 dBm	-25.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90872 GHz	-35.74 dBm	-22.74 dB

Date: 12.MAY.2016 16:40:54

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-43.54 dBm	-30.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-38.70 dBm	-25.70 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68497 GHz	-43.21 dBm	-30.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-39.14 dBm	-26.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33833 GHz	-38.66 dBm	-25.66 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34243 GHz	-35.77 dBm	-22.77 dB

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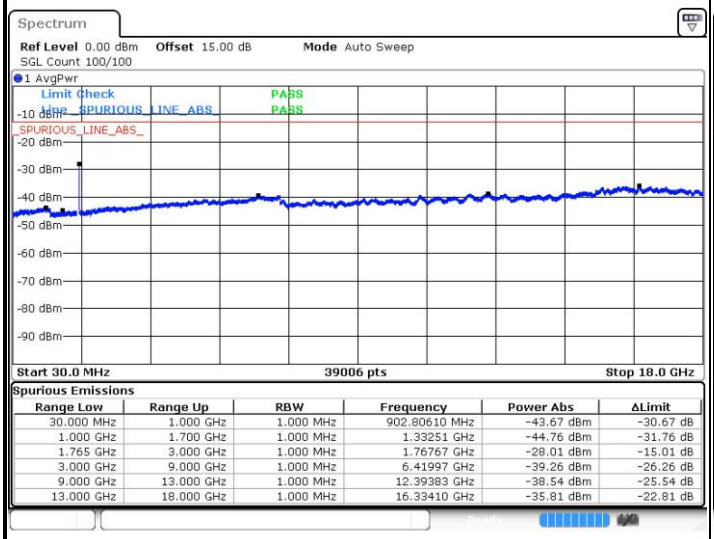
LTE Band 4 / 15MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-43.67 dBm	-30.67 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.33251 GHz	-44.76 dBm	-31.76 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-28.01 dBm	-15.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.41997 GHz	-39.26 dBm	-26.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39383 GHz	-38.54 dBm	-25.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33410 GHz	-35.81 dBm	-22.81 dB

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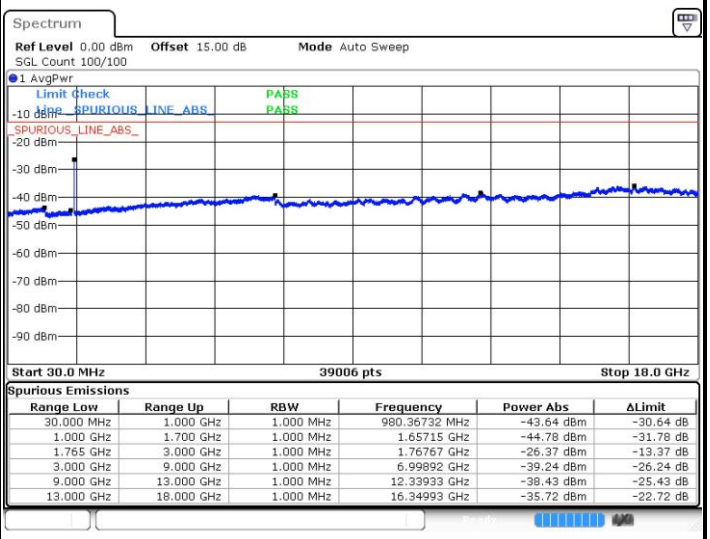
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-43.64 dBm	-30.64 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65715 GHz	-44.78 dBm	-31.78 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-26.37 dBm	-13.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-39.24 dBm	-26.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33933 GHz	-38.43 dBm	-25.43 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34993 GHz	-35.72 dBm	-22.72 dB

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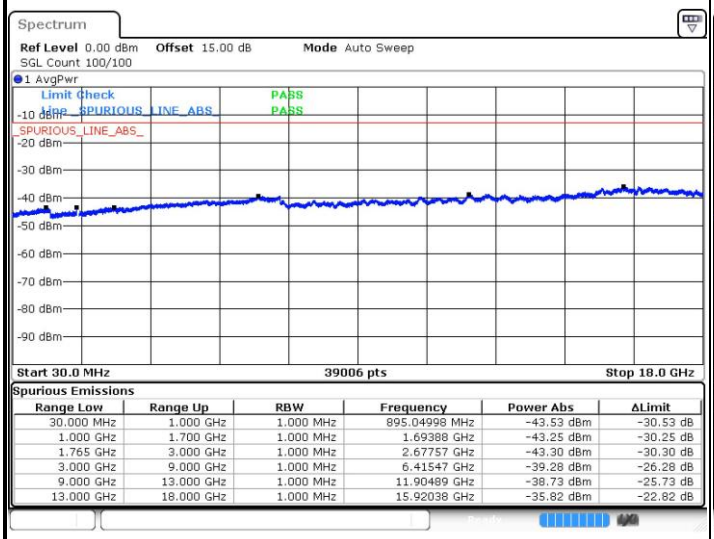
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-43.53 dBm	-30.53 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-43.25 dBm	-30.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.67757 GHz	-43.30 dBm	-30.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.41547 GHz	-39.28 dBm	-26.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90489 GHz	-38.73 dBm	-25.73 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.92038 GHz	-35.82 dBm	-22.82 dB

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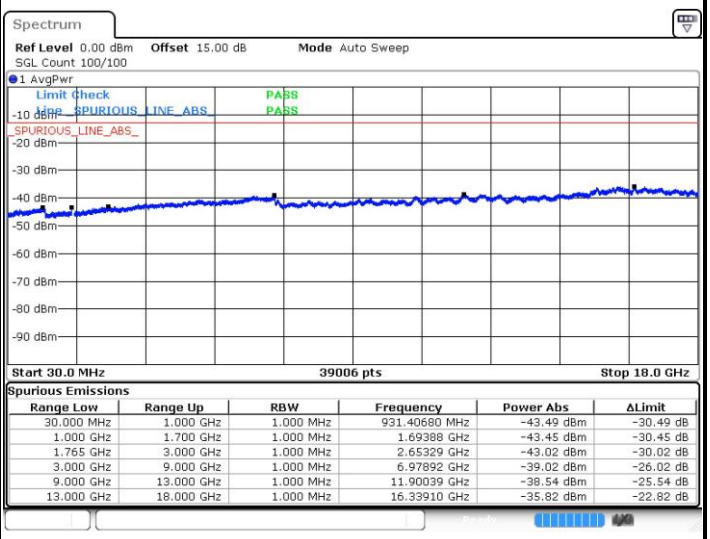
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-43.49 dBm	-30.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-43.45 dBm	-30.45 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65329 GHz	-43.02 dBm	-30.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97892 GHz	-39.02 dBm	-26.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90039 GHz	-38.54 dBm	-25.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33910 GHz	-35.82 dBm	-22.82 dB

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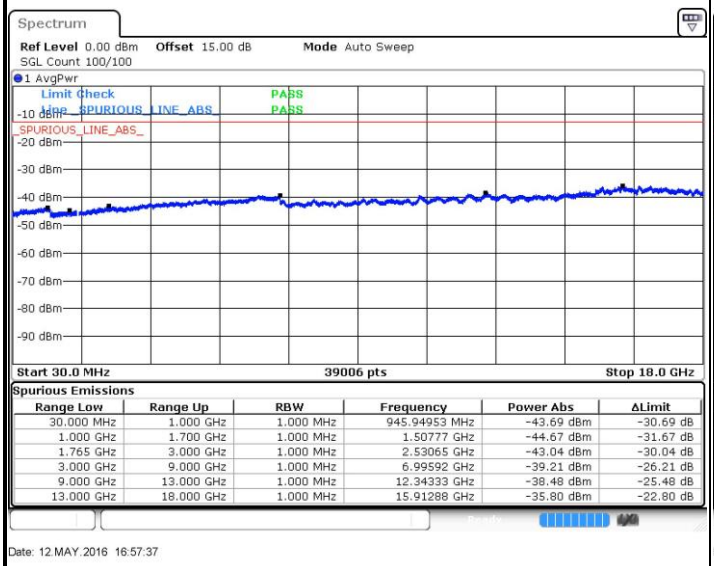
LTE Band 4 / 20MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-43.69 dBm	-30.69 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.50777 GHz	-44.67 dBm	-31.67 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.53065 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-39.21 dBm	-26.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34333 GHz	-38.48 dBm	-25.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91288 GHz	-35.80 dBm	-22.80 dB

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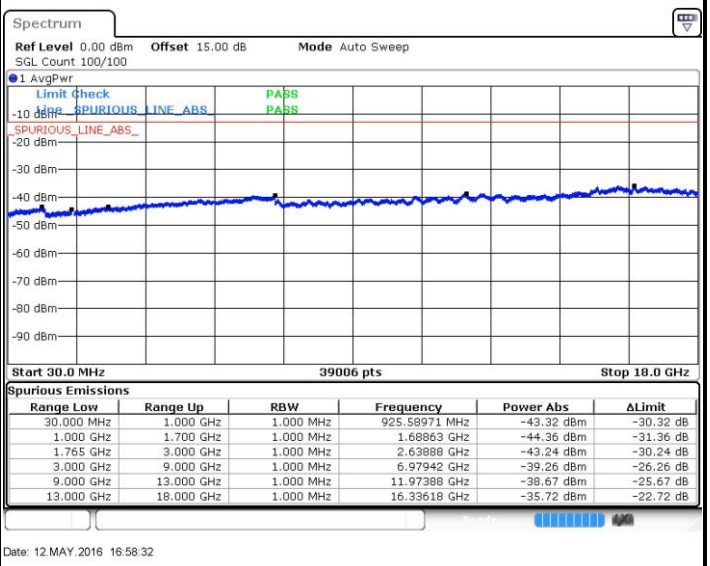
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-43.32 dBm	-30.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68863 GHz	-44.36 dBm	-31.36 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.63888 GHz	-43.24 dBm	-30.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97942 GHz	-39.26 dBm	-26.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.97388 GHz	-38.67 dBm	-25.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33618 GHz	-35.72 dBm	-22.72 dB

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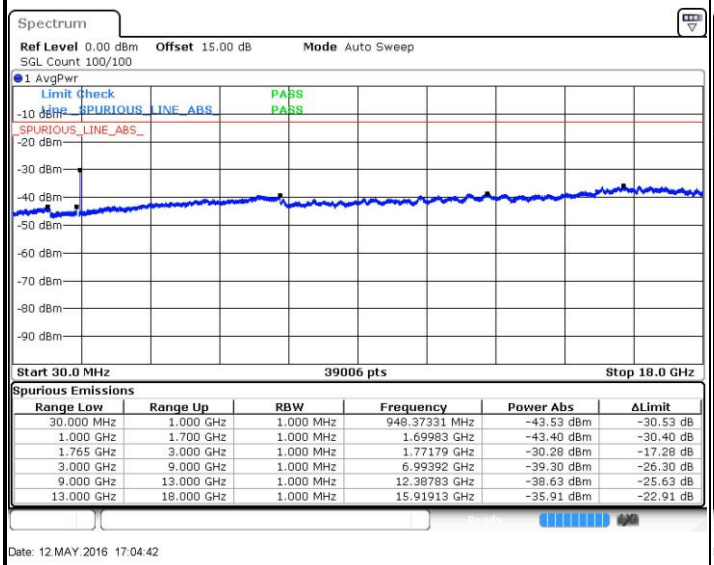
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-43.53 dBm	-30.53 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-43.40 dBm	-30.40 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-30.28 dBm	-17.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99392 GHz	-39.30 dBm	-26.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38783 GHz	-38.63 dBm	-25.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91913 GHz	-35.91 dBm	-22.91 dB

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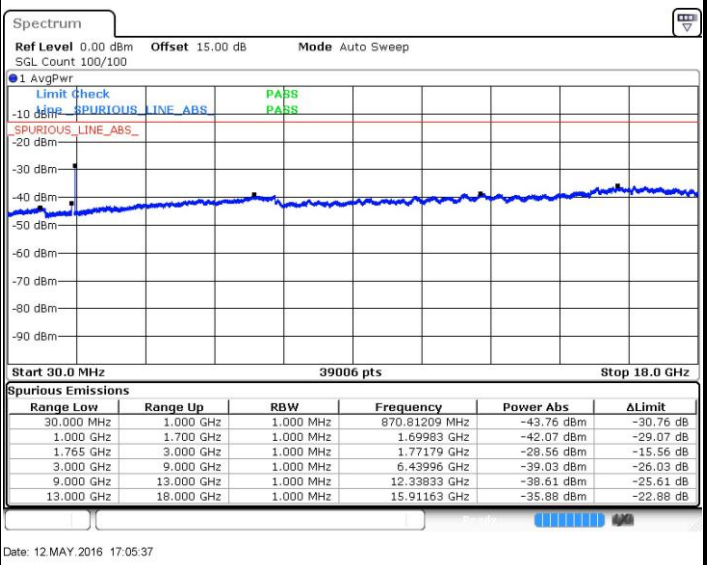
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.81209 MHz	-43.76 dBm	-30.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-42.07 dBm	-29.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-28.56 dBm	-15.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.43996 GHz	-39.03 dBm	-26.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33833 GHz	-38.61 dBm	-25.61 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91163 GHz	-35.88 dBm	-22.88 dB

Date: 12.MAY.2016 17:05:37