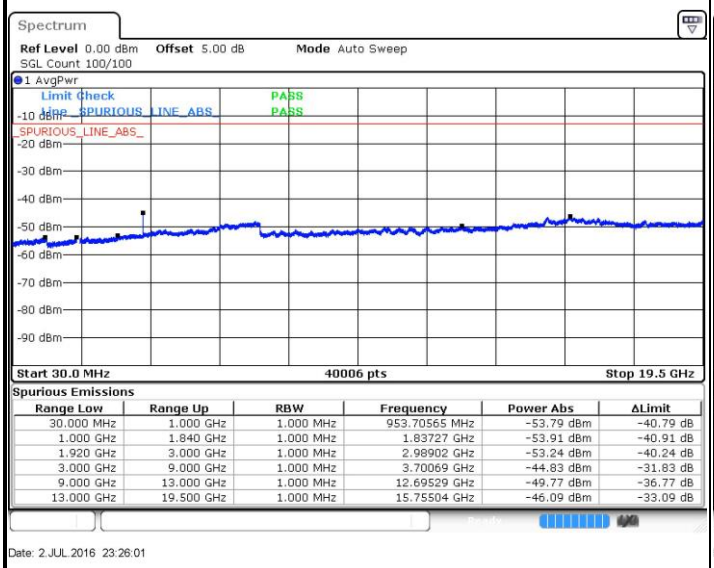
Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

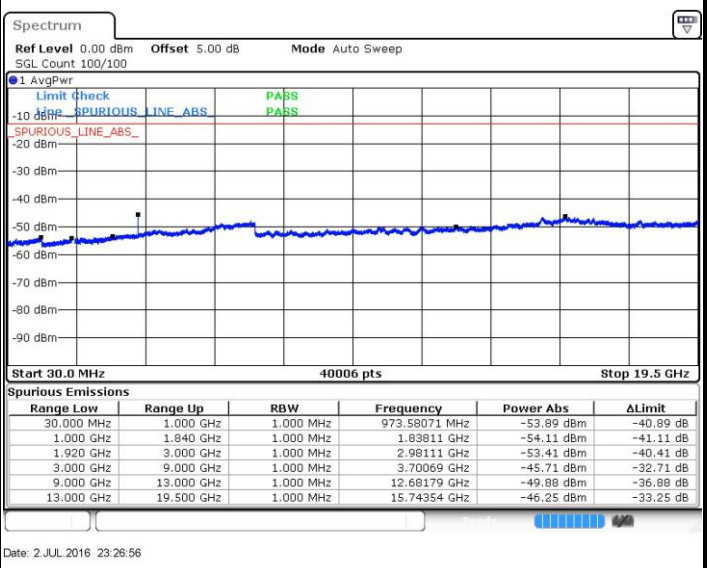


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-53.79 dBm	-40.79 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-53.91 dBm	-40.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98902 GHz	-53.24 dBm	-40.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-44.83 dBm	-31.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.77 dBm	-36.77 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75504 GHz	-46.09 dBm	-33.09 dB

Date: 2.JUL.2016 23:26:01

Lowest Channel / 16QAM

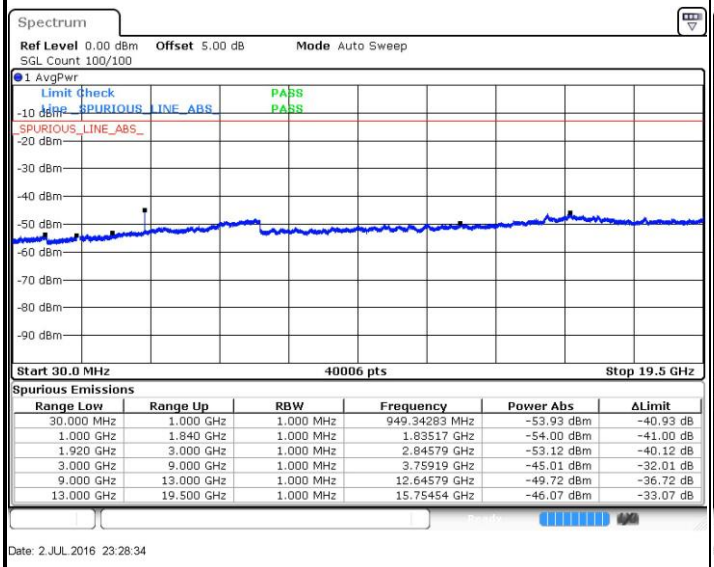


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-53.89 dBm	-40.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-54.11 dBm	-41.11 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98111 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.71 dBm	-32.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68179 GHz	-49.88 dBm	-36.88 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74354 GHz	-46.25 dBm	-33.25 dB

Date: 2.JUL.2016 23:26:56

Middle Channel / QPSK

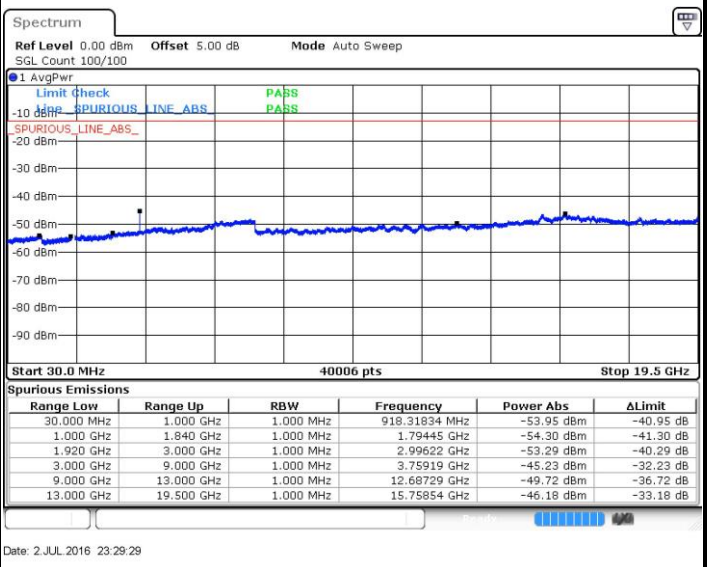


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-53.93 dBm	-40.93 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-54.00 dBm	-41.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84579 GHz	-53.12 dBm	-40.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-45.01 dBm	-32.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64579 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75454 GHz	-46.07 dBm	-33.07 dB

Date: 2.JUL.2016 23:28:34

Middle Channel / 16QAM



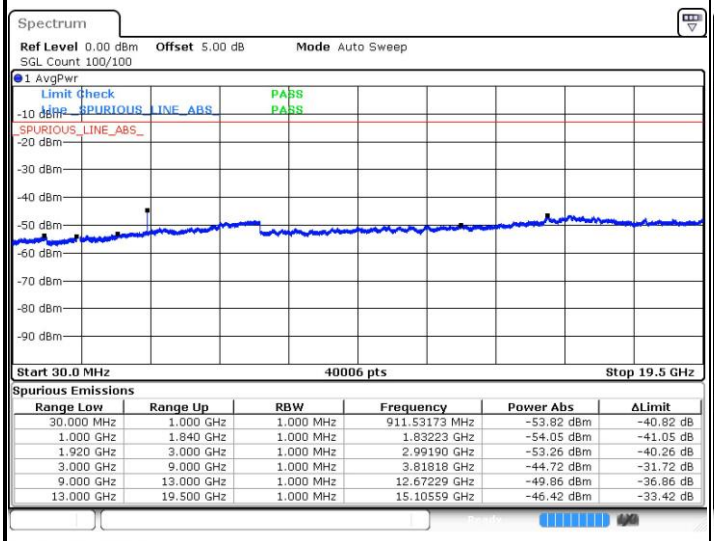
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-53.95 dBm	-40.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79445 GHz	-54.30 dBm	-41.30 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99622 GHz	-53.29 dBm	-40.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-45.23 dBm	-32.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75854 GHz	-46.18 dBm	-33.18 dB

Date: 2.JUL.2016 23:29:29

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

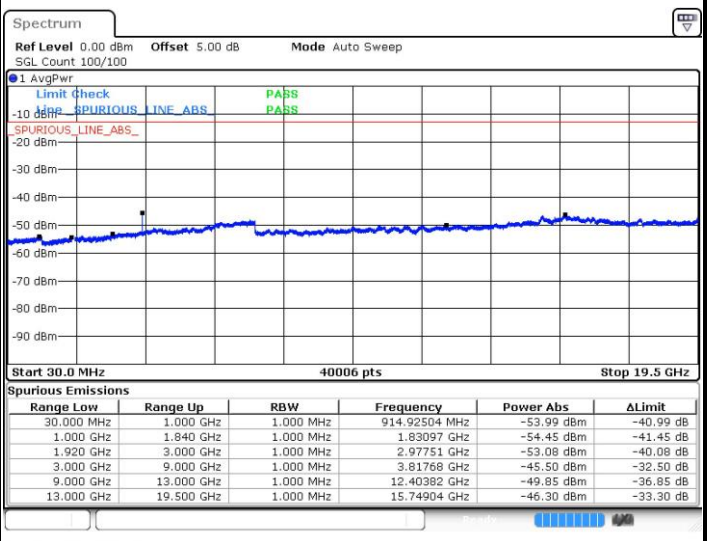


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-53.82 dBm	-40.82 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83223 GHz	-54.05 dBm	-41.05 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99190 GHz	-53.26 dBm	-40.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81818 GHz	-44.72 dBm	-31.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67229 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.10559 GHz	-46.42 dBm	-33.42 dB

Date: 2.JUL.2016 23:35:38

Highest Channel / 16QAM



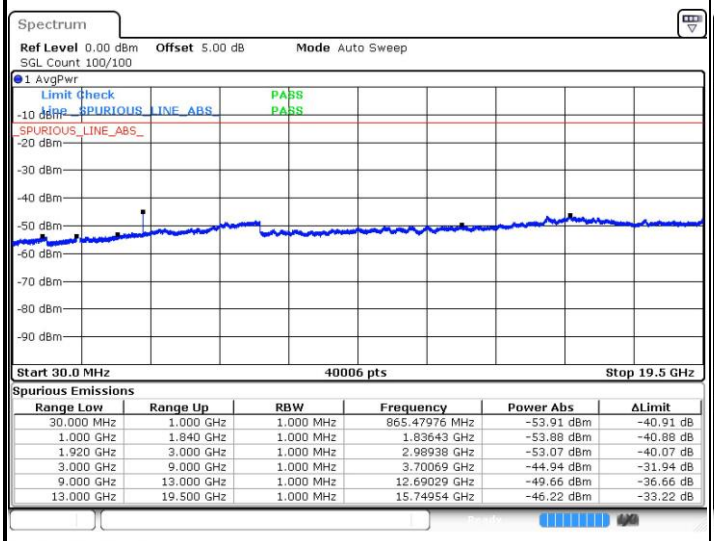
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-53.99 dBm	-40.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83097 GHz	-54.45 dBm	-41.45 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97751 GHz	-53.08 dBm	-40.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-45.50 dBm	-32.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40382 GHz	-49.85 dBm	-36.85 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74904 GHz	-46.30 dBm	-33.30 dB

Date: 2.JUL.2016 23:36:33

LTE Band 2 / 3MHz

Lowest Channel / QPSK

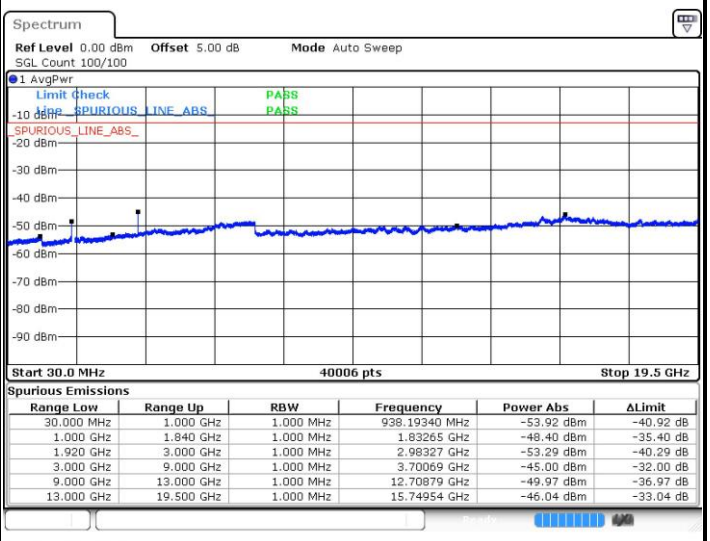


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.47976 MHz	-53.91 dBm	-40.91 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-53.88 dBm	-40.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98938 GHz	-53.07 dBm	-40.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-44.94 dBm	-31.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69029 GHz	-49.66 dBm	-36.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-46.22 dBm	-33.22 dB

Date: 2.JUL.2016 23:42:42

Lowest Channel / 16QAM



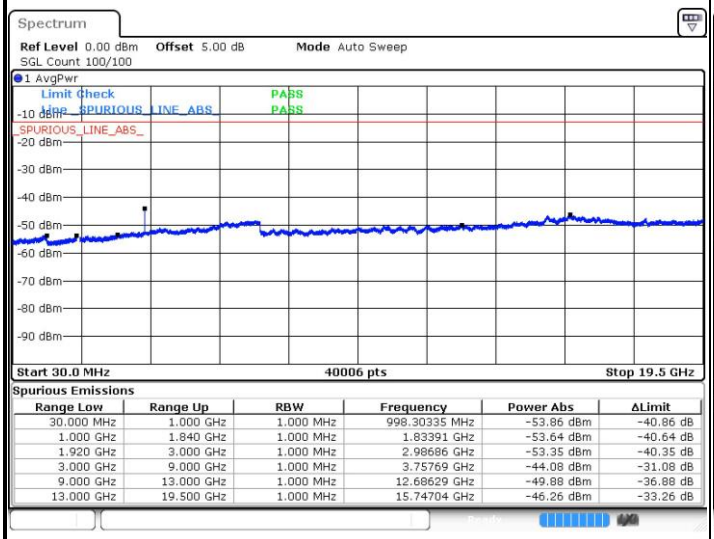
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-53.92 dBm	-40.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83265 GHz	-48.40 dBm	-35.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98327 GHz	-53.29 dBm	-40.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.00 dBm	-32.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70879 GHz	-49.97 dBm	-36.97 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-46.04 dBm	-33.04 dB

Date: 2.JUL.2016 23:43:37

LTE Band 2 / 3MHz

Middle Channel / QPSK

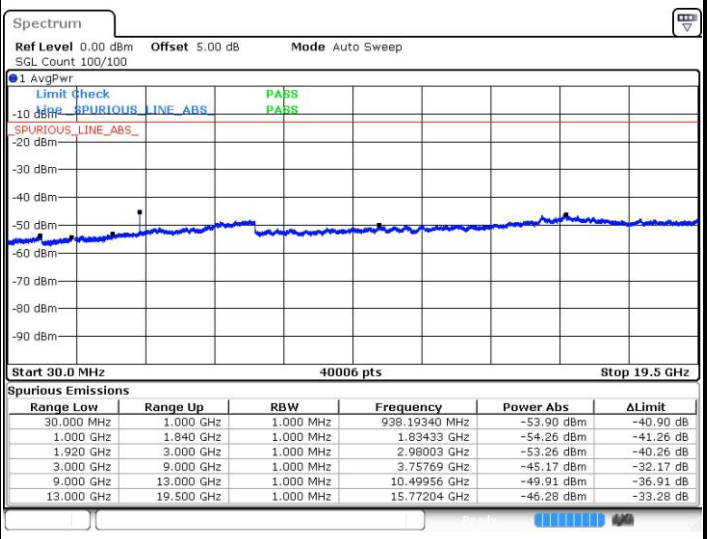


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-53.86 dBm	-40.86 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-53.64 dBm	-40.64 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98686 GHz	-53.35 dBm	-40.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-44.08 dBm	-31.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68629 GHz	-49.88 dBm	-36.88 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74704 GHz	-46.26 dBm	-33.26 dB

Date: 2.JUL.2016 23:45:15

Middle Channel / 16QAM

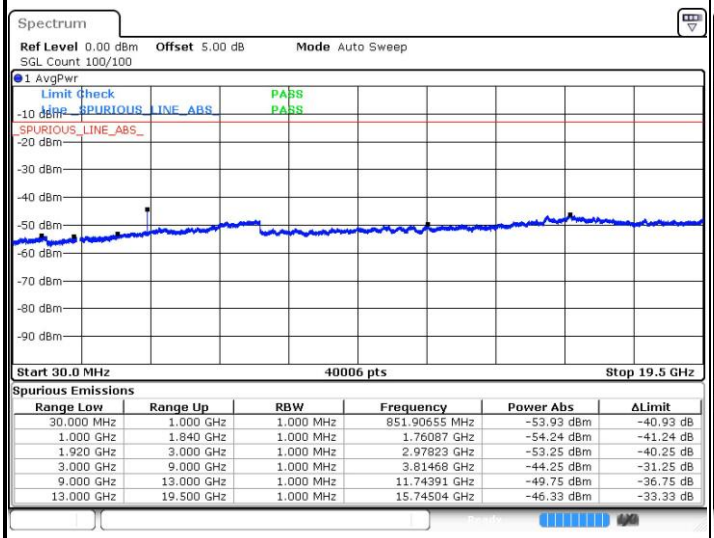


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83433 GHz	-54.26 dBm	-41.26 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98003 GHz	-53.26 dBm	-40.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-45.17 dBm	-32.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.49956 GHz	-49.91 dBm	-36.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.77204 GHz	-46.28 dBm	-33.28 dB

Date: 2.JUL.2016 23:46:10

Highest Channel / QPSK

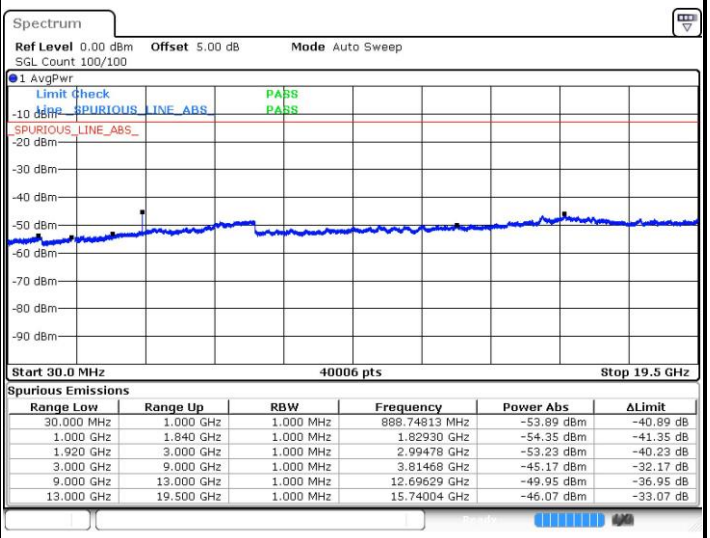


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	851.90655 MHz	-53.93 dBm	-40.93 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76087 GHz	-54.24 dBm	-41.24 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97823 GHz	-53.25 dBm	-40.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81468 GHz	-44.25 dBm	-31.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74391 GHz	-49.75 dBm	-36.75 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74504 GHz	-46.33 dBm	-33.33 dB

Date: 2.JUL.2016 23:52:19

Highest Channel / 16QAM



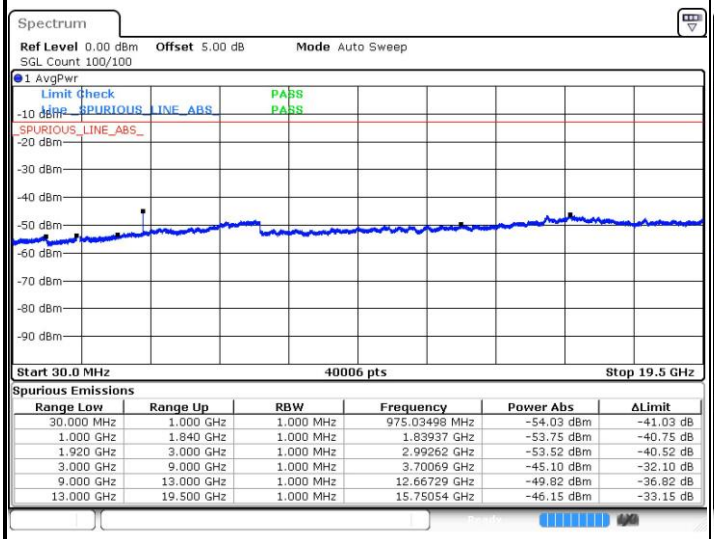
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-53.89 dBm	-40.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82930 GHz	-54.35 dBm	-41.35 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99478 GHz	-53.23 dBm	-40.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81468 GHz	-45.17 dBm	-32.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69629 GHz	-49.95 dBm	-36.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74004 GHz	-46.07 dBm	-33.07 dB

Date: 2.JUL.2016 23:53:14

LTE Band 2 / 5MHz

Lowest Channel / QPSK

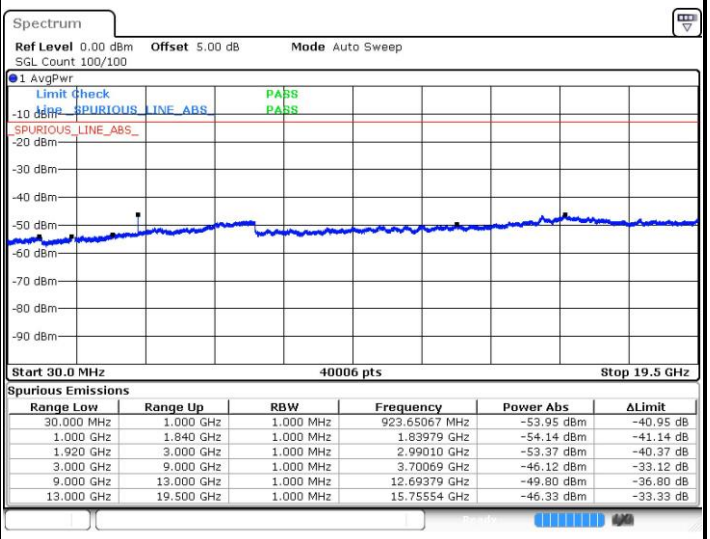


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-53.75 dBm	-40.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99262 GHz	-53.52 dBm	-40.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.10 dBm	-32.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66729 GHz	-49.82 dBm	-36.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75054 GHz	-46.15 dBm	-33.15 dB

Date: 2.JUL.2016 23:59:23

Lowest Channel / 16QAM

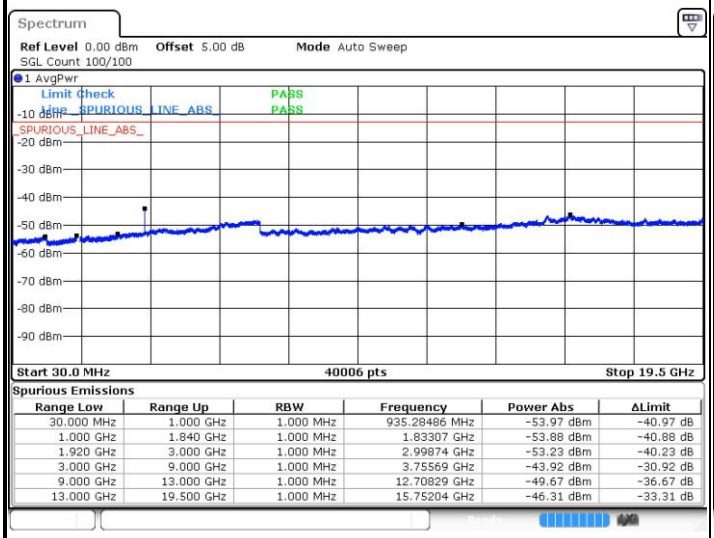


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-53.95 dBm	-40.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-54.14 dBm	-41.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99010 GHz	-53.37 dBm	-40.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-46.12 dBm	-33.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-49.80 dBm	-36.80 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75554 GHz	-46.33 dBm	-33.33 dB

Date: 3.JUL.2016 00:00:19

Middle Channel / QPSK

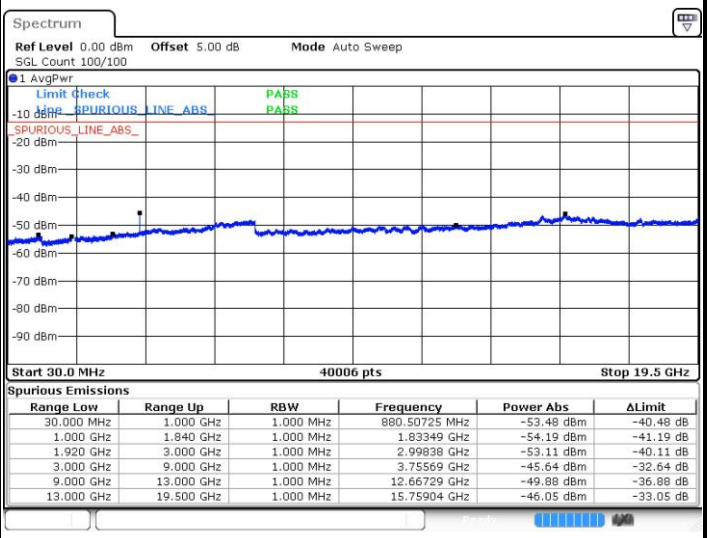


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-53.97 dBm	-40.97 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-53.88 dBm	-40.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99874 GHz	-53.23 dBm	-40.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-43.92 dBm	-30.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70829 GHz	-49.67 dBm	-36.67 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75204 GHz	-46.31 dBm	-33.31 dB

Date: 3.JUL.2016 00:01:56

Middle Channel / 16QAM



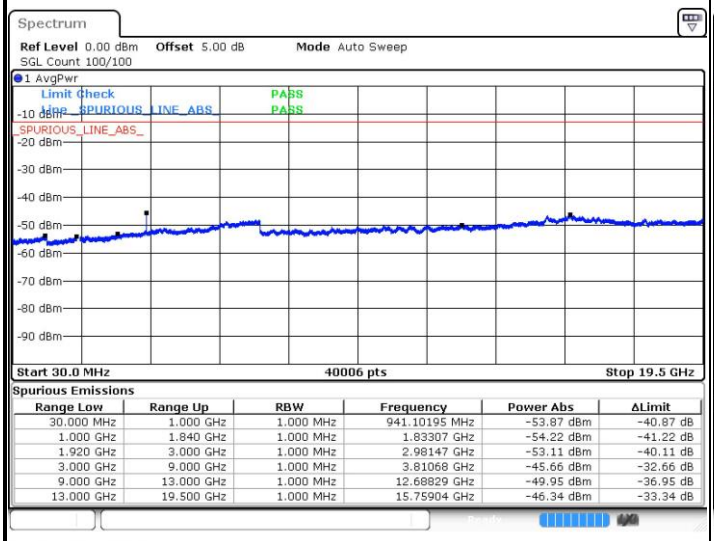
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-53.48 dBm	-40.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-54.19 dBm	-41.19 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99838 GHz	-53.11 dBm	-40.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-45.64 dBm	-32.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66729 GHz	-49.88 dBm	-36.88 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75904 GHz	-46.05 dBm	-33.05 dB

Date: 3.JUL.2016 00:02:51

LTE Band 2 / 5MHz

Highest Channel / QPSK

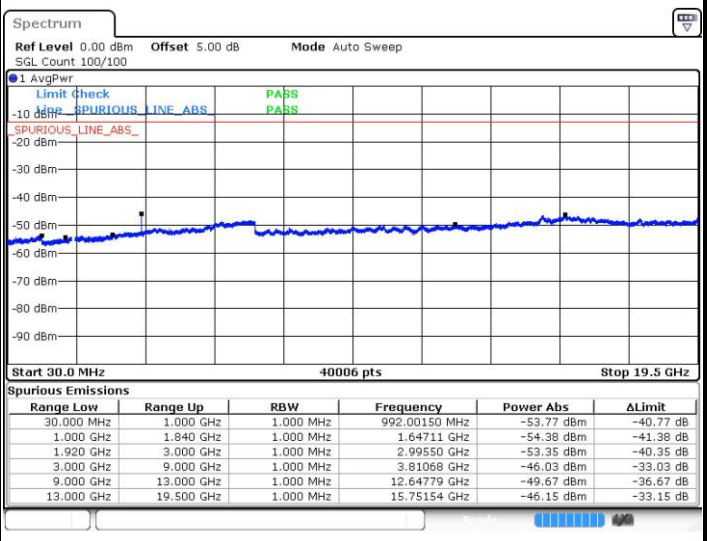


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-54.22 dBm	-41.22 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98147 GHz	-53.11 dBm	-40.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-45.66 dBm	-32.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68829 GHz	-49.95 dBm	-36.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75904 GHz	-46.34 dBm	-33.34 dB

Date: 3.JUL.2016 00:09:00

Highest Channel / 16QAM



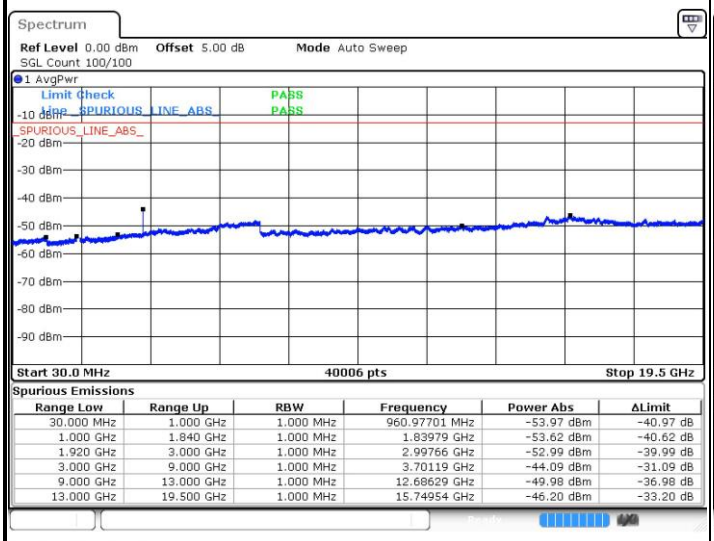
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.00150 MHz	-53.77 dBm	-40.77 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64711 GHz	-54.38 dBm	-41.38 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99550 GHz	-53.35 dBm	-40.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-46.03 dBm	-33.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64779 GHz	-49.67 dBm	-36.67 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75154 GHz	-46.15 dBm	-33.15 dB

Date: 3.JUL.2016 00:09:56

LTE Band 2 / 10MHz

Lowest Channel / QPSK

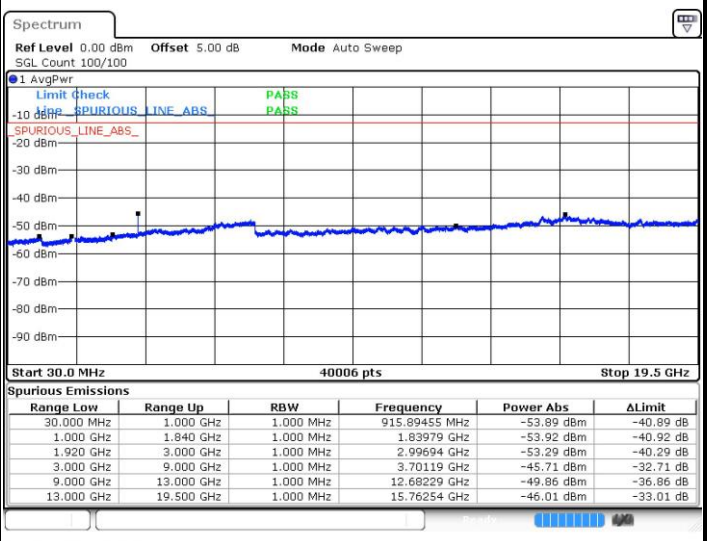


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.97701 MHz	-53.97 dBm	-40.97 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.62 dBm	-40.62 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99766 GHz	-52.99 dBm	-39.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-44.09 dBm	-31.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68629 GHz	-49.98 dBm	-36.98 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-46.20 dBm	-33.20 dB

Date: 3.JUL.2016 00:16:05

Lowest Channel / 16QAM



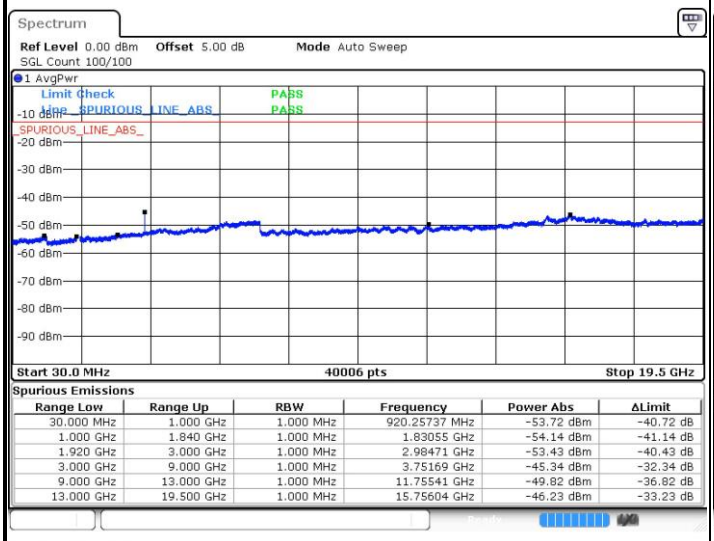
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-53.89 dBm	-40.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.92 dBm	-40.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-53.29 dBm	-40.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-45.71 dBm	-32.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68229 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76254 GHz	-46.01 dBm	-33.01 dB

Date: 3.JUL.2016 00:17:00

LTE Band 2 / 10MHz

Middle Channel / QPSK

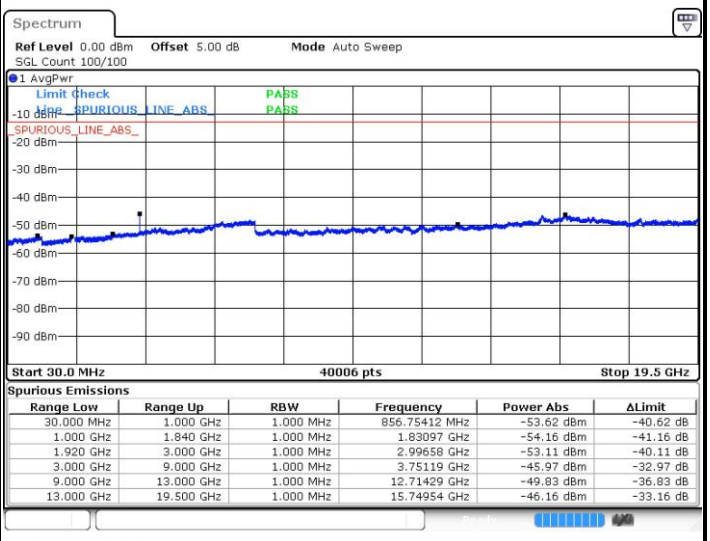


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-53.72 dBm	-40.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83055 GHz	-54.14 dBm	-41.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98471 GHz	-53.43 dBm	-40.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75169 GHz	-45.34 dBm	-32.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75541 GHz	-49.82 dBm	-36.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75604 GHz	-46.23 dBm	-33.23 dB

Date: 3.JUL.2016 00:18:37

Middle Channel / 16QAM

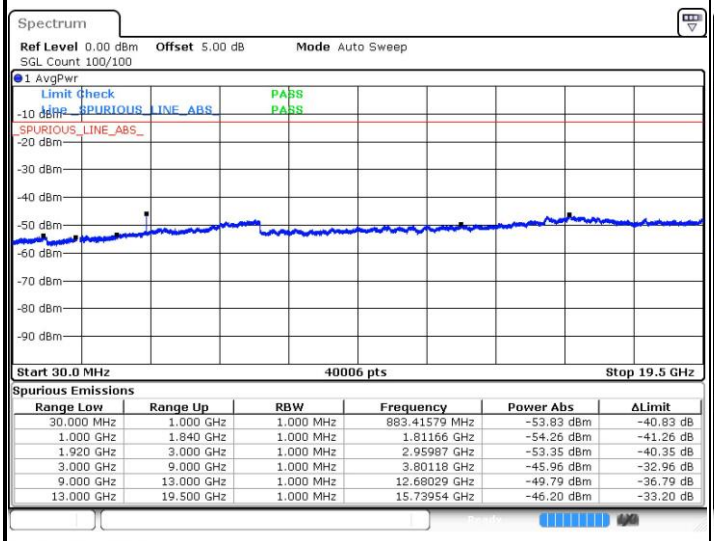


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-53.62 dBm	-40.62 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83097 GHz	-54.16 dBm	-41.16 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99658 GHz	-53.11 dBm	-40.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-45.97 dBm	-32.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71429 GHz	-49.83 dBm	-36.83 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-46.16 dBm	-33.16 dB

Date: 3.JUL.2016 00:19:33

Highest Channel / QPSK

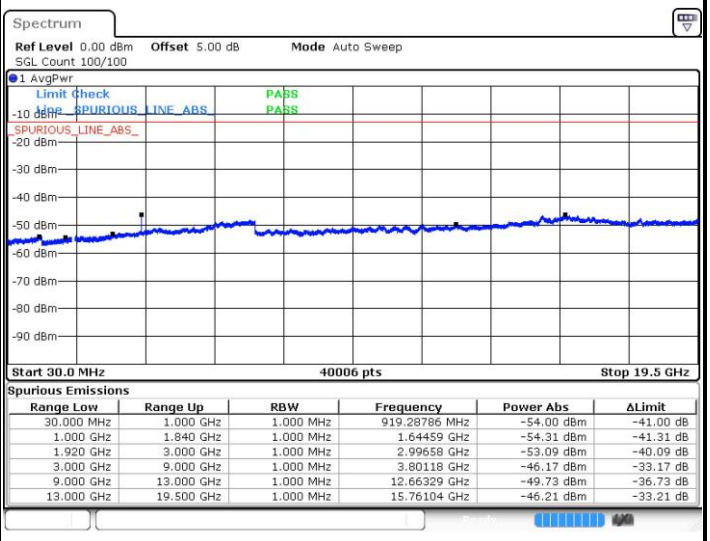


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-53.83 dBm	-40.83 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81166 GHz	-54.26 dBm	-41.26 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95987 GHz	-53.35 dBm	-40.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-45.96 dBm	-32.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68029 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73954 GHz	-46.20 dBm	-33.20 dB

Date: 3.JUL.2016 00:37:50

Highest Channel / 16QAM



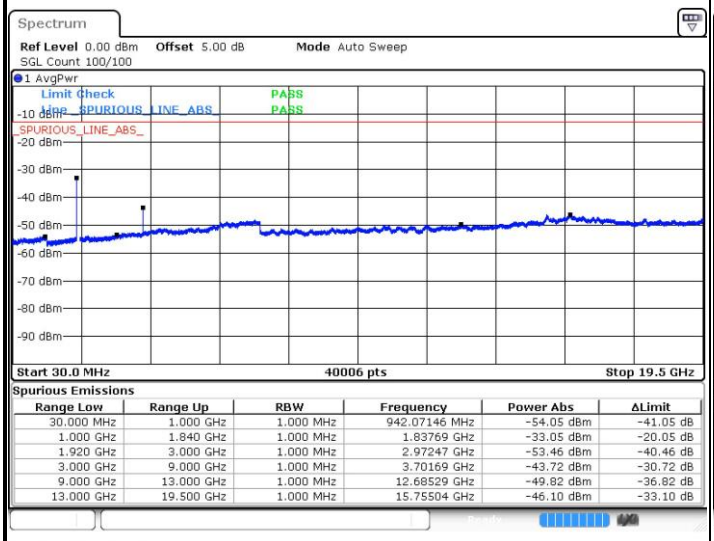
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-54.00 dBm	-41.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64459 GHz	-54.31 dBm	-41.31 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99658 GHz	-53.09 dBm	-40.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-46.17 dBm	-33.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66329 GHz	-49.73 dBm	-36.73 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76104 GHz	-46.21 dBm	-33.21 dB

Date: 3.JUL.2016 00:38:45

LTE Band 2 / 15MHz

Lowest Channel / QPSK

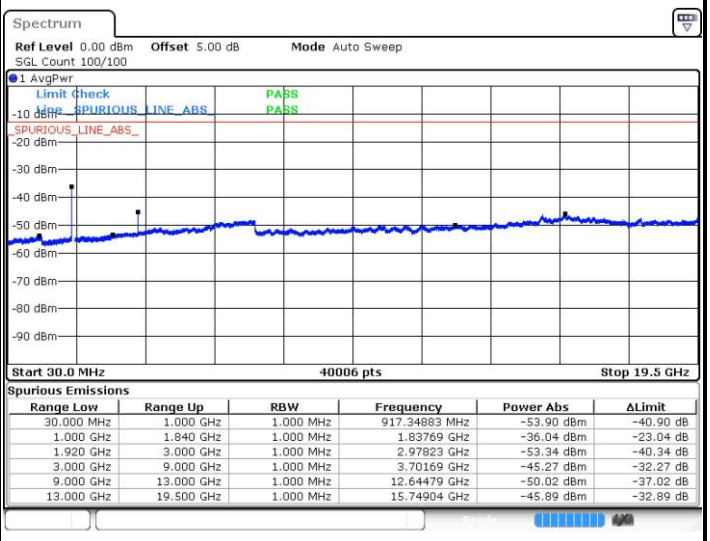


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-54.05 dBm	-41.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-33.05 dBm	-20.05 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97247 GHz	-53.46 dBm	-40.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-43.72 dBm	-30.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68529 GHz	-49.82 dBm	-36.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75504 GHz	-46.10 dBm	-33.10 dB

Date: 3.JUL.2016 00:44:55

Lowest Channel / 16QAM

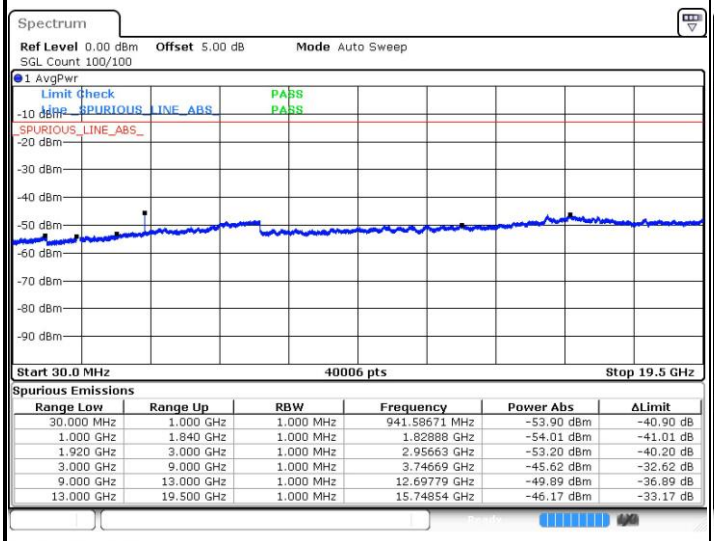


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-36.04 dBm	-23.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97823 GHz	-53.34 dBm	-40.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-45.27 dBm	-32.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64479 GHz	-50.02 dBm	-37.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74904 GHz	-45.89 dBm	-32.89 dB

Date: 3.JUL.2016 00:45:50

Middle Channel / QPSK

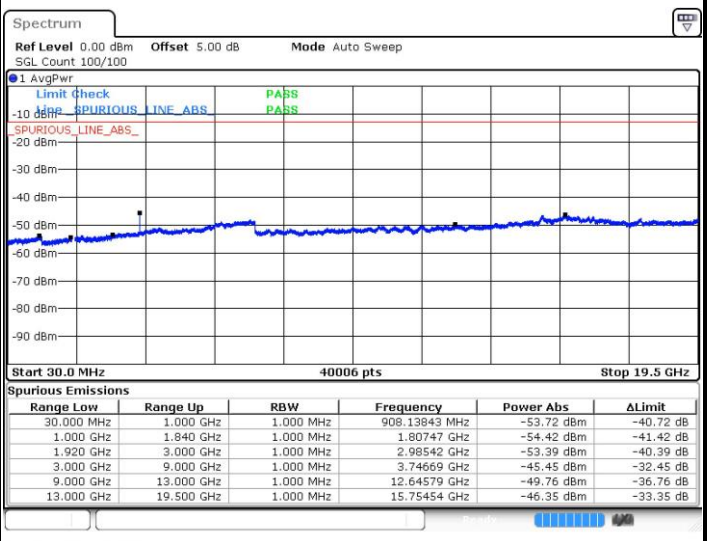


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.58671 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82888 GHz	-54.01 dBm	-41.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95663 GHz	-53.20 dBm	-40.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-45.62 dBm	-32.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-49.89 dBm	-36.89 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74854 GHz	-46.17 dBm	-33.17 dB

Date: 3.JUL.2016 00:47:27

Middle Channel / 16QAM



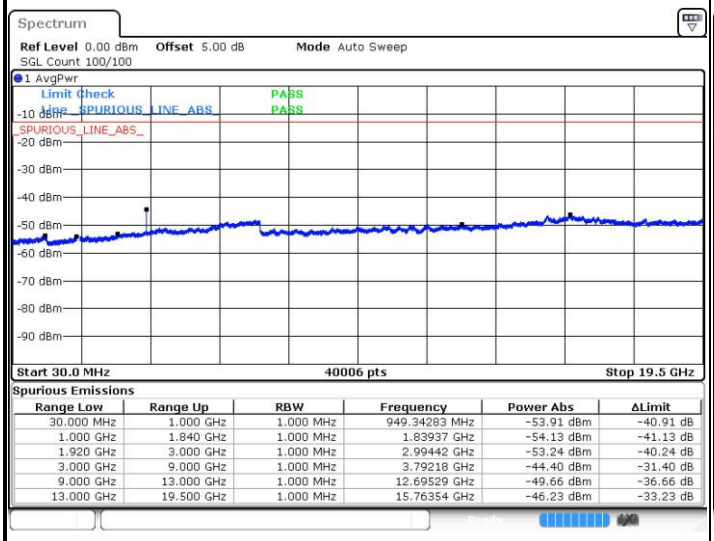
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-53.72 dBm	-40.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80747 GHz	-54.42 dBm	-41.42 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98542 GHz	-53.39 dBm	-40.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-45.45 dBm	-32.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64579 GHz	-49.76 dBm	-36.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75454 GHz	-46.35 dBm	-33.35 dB

Date: 3.JUL.2016 00:48:23

LTE Band 2 / 15MHz

Highest Channel / QPSK

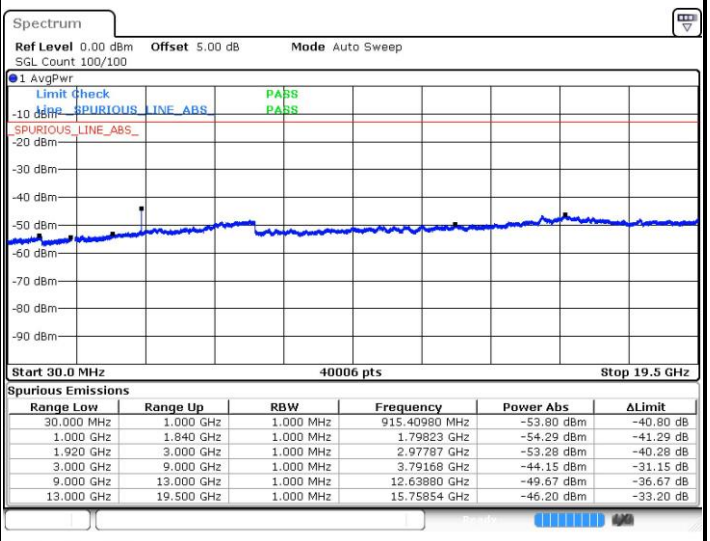


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-53.91 dBm	-40.91 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-54.13 dBm	-41.13 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99442 GHz	-53.24 dBm	-40.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79218 GHz	-44.40 dBm	-31.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.66 dBm	-36.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76354 GHz	-46.23 dBm	-33.23 dB

Date: 3.JUL.2016 00:54:32

Highest Channel / 16QAM



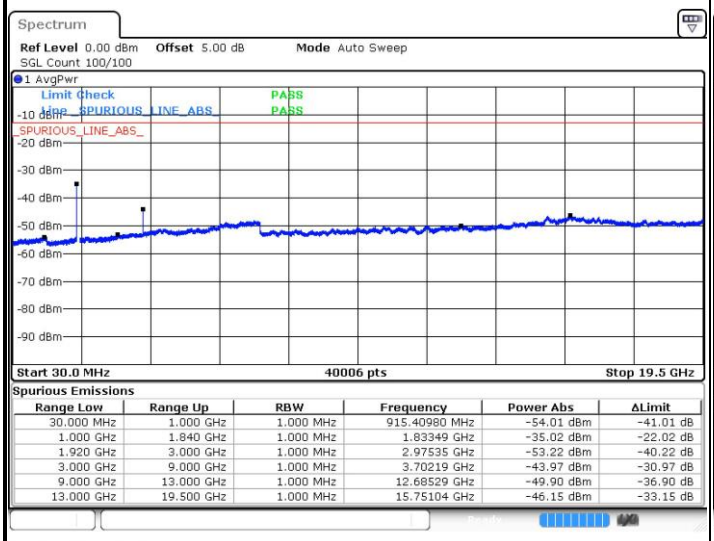
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-53.80 dBm	-40.80 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79823 GHz	-54.29 dBm	-41.29 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97787 GHz	-53.28 dBm	-40.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-44.15 dBm	-31.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63880 GHz	-49.67 dBm	-36.67 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75854 GHz	-46.20 dBm	-33.20 dB

Date: 3.JUL.2016 00:55:27

LTE Band 2 / 20MHz

Lowest Channel / QPSK

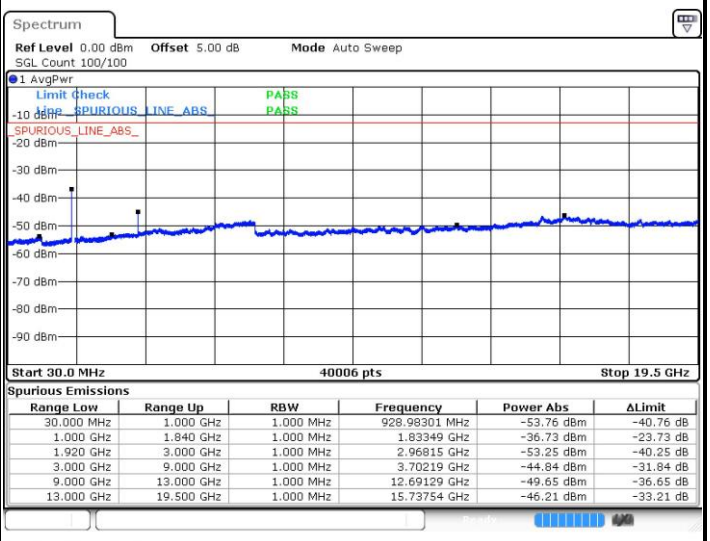


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-54.01 dBm	-41.01 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-35.02 dBm	-22.02 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97535 GHz	-53.22 dBm	-40.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-43.97 dBm	-30.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68529 GHz	-49.90 dBm	-36.90 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75104 GHz	-46.15 dBm	-33.15 dB

Date: 3.JUL.2016 01:01:36

Lowest Channel / 16QAM



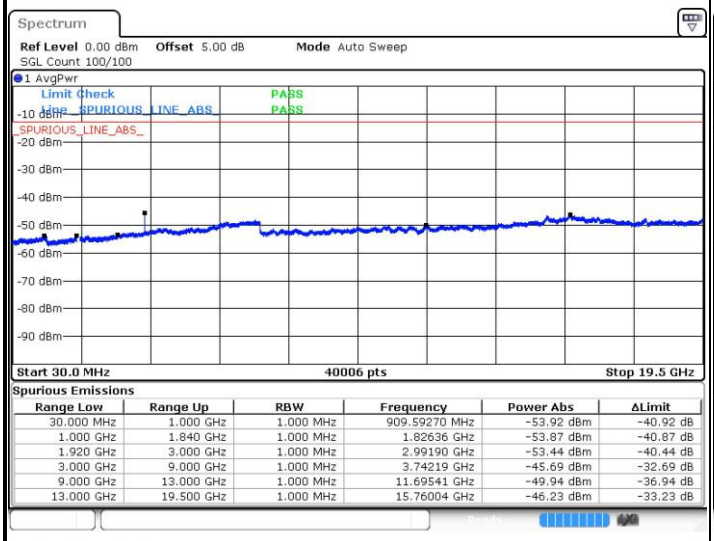
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-53.76 dBm	-40.76 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-36.73 dBm	-23.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96815 GHz	-53.25 dBm	-40.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-44.84 dBm	-31.84 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69129 GHz	-49.65 dBm	-36.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73754 GHz	-46.21 dBm	-33.21 dB

Date: 3.JUL.2016 01:02:32

LTE Band 2 / 20MHz

Middle Channel / QPSK

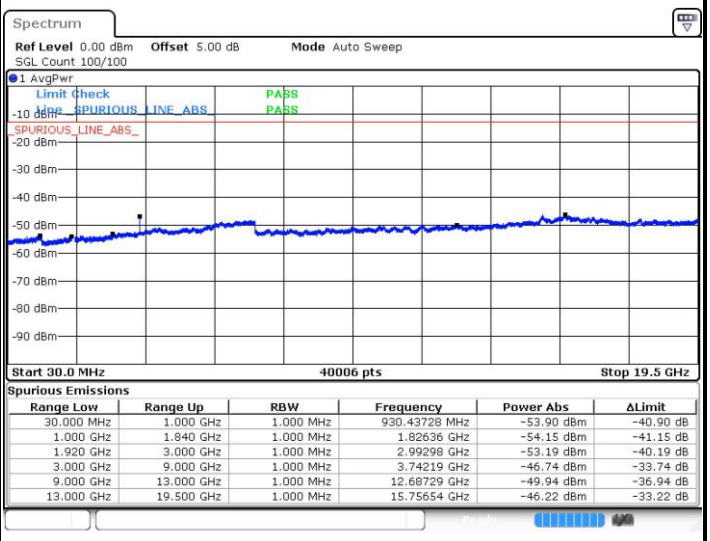


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-53.92 dBm	-40.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82636 GHz	-53.87 dBm	-40.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99190 GHz	-53.44 dBm	-40.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-45.69 dBm	-32.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.69541 GHz	-49.94 dBm	-36.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76004 GHz	-46.23 dBm	-33.23 dB

Date: 3.JUL.2016 01:04:09

Middle Channel / 16QAM

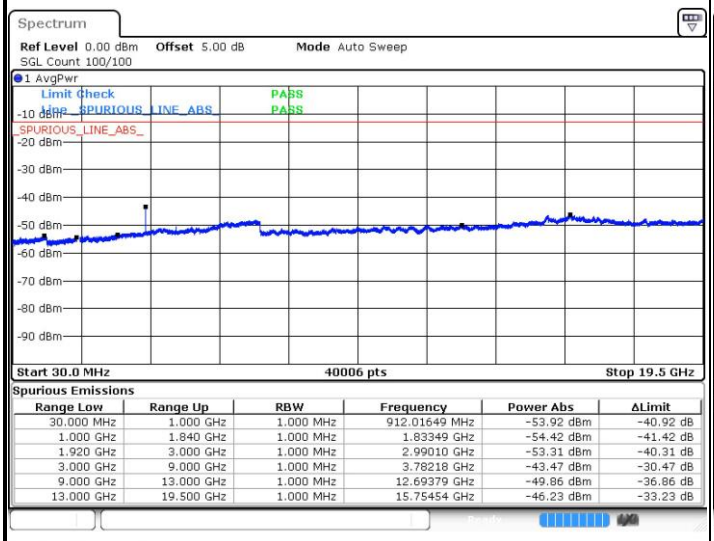


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82636 GHz	-54.15 dBm	-41.15 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99298 GHz	-53.19 dBm	-40.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-46.74 dBm	-33.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.94 dBm	-36.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75654 GHz	-46.22 dBm	-33.22 dB

Date: 3.JUL.2016 01:05:04

Highest Channel / QPSK

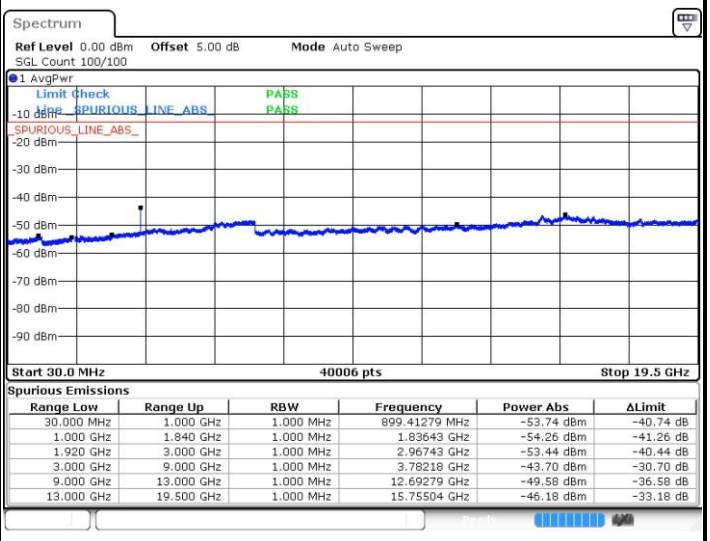


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-53.92 dBm	-40.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-54.42 dBm	-41.42 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99010 GHz	-53.31 dBm	-40.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-43.47 dBm	-30.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75454 GHz	-46.23 dBm	-33.23 dB

Date: 3.JUL.2016 01:11:13

Highest Channel / 16QAM



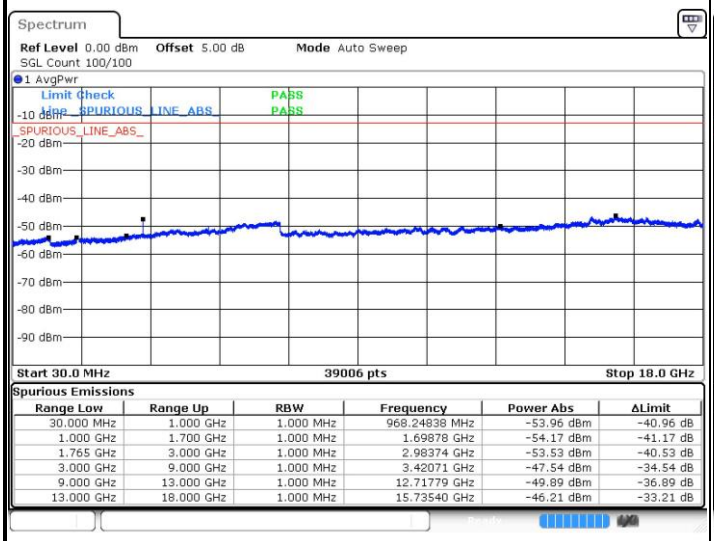
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-53.74 dBm	-40.74 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-54.26 dBm	-41.26 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96743 GHz	-53.44 dBm	-40.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-43.70 dBm	-30.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-49.58 dBm	-36.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75504 GHz	-46.18 dBm	-33.18 dB

Date: 3.JUL.2016 01:12:09

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

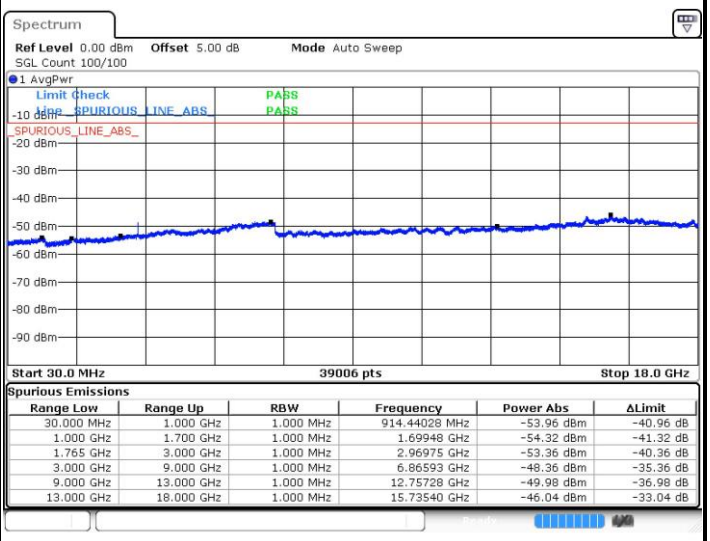


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-54.17 dBm	-41.17 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98374 GHz	-53.53 dBm	-40.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-47.54 dBm	-34.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71779 GHz	-49.89 dBm	-36.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73540 GHz	-46.21 dBm	-33.21 dB

Date: 8.JUL.2016 02:01:23

Lowest Channel / 16QAM

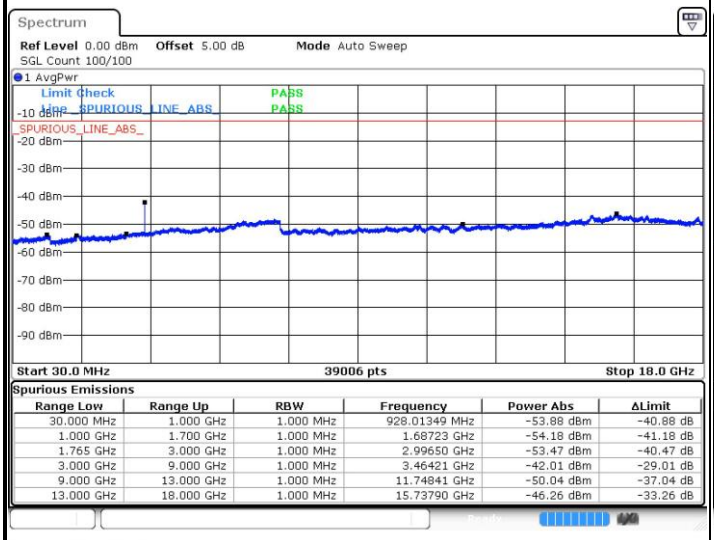


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-54.32 dBm	-41.32 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96975 GHz	-53.36 dBm	-40.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86593 GHz	-48.36 dBm	-35.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.75728 GHz	-49.98 dBm	-36.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73540 GHz	-46.04 dBm	-33.04 dB

Date: 8.JUL.2016 02:02:19

Middle Channel / QPSK

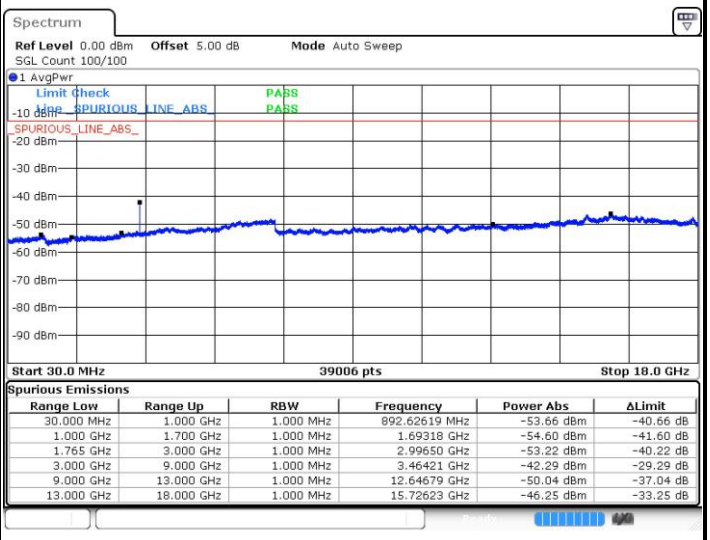


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-53.88 dBm	-40.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68723 GHz	-54.18 dBm	-41.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99650 GHz	-53.47 dBm	-40.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-42.01 dBm	-29.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74841 GHz	-50.04 dBm	-37.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73790 GHz	-46.26 dBm	-33.26 dB

Date: 8.JUL.2016 02:04:00

Middle Channel / 16QAM



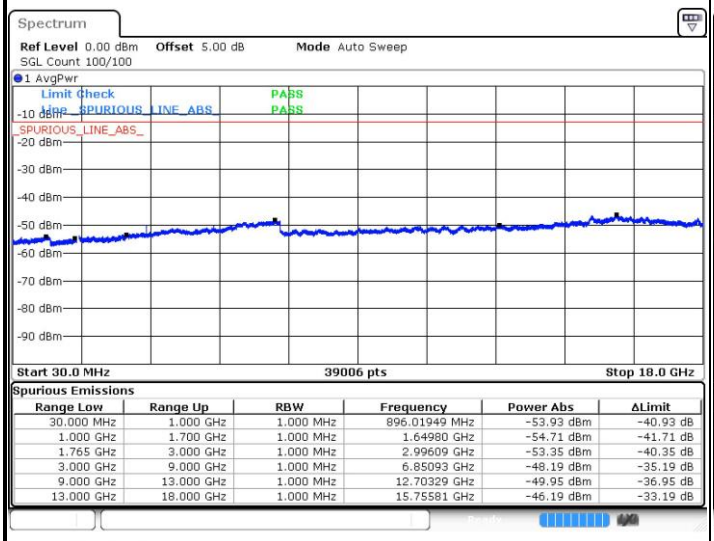
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-53.66 dBm	-40.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-54.60 dBm	-41.60 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99650 GHz	-53.22 dBm	-40.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-42.29 dBm	-29.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64679 GHz	-50.04 dBm	-37.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72623 GHz	-46.25 dBm	-33.25 dB

Date: 8.JUL.2016 02:04:57

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

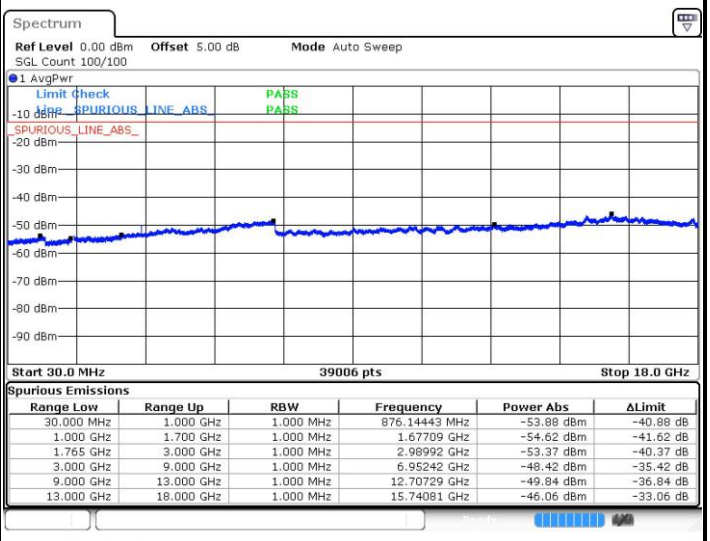


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-53.93 dBm	-40.93 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64980 GHz	-54.71 dBm	-41.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99609 GHz	-53.35 dBm	-40.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85093 GHz	-48.19 dBm	-35.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.95 dBm	-36.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75581 GHz	-46.19 dBm	-33.19 dB

Date: 8.JUL.2016 02:11:12

Highest Channel / 16QAM



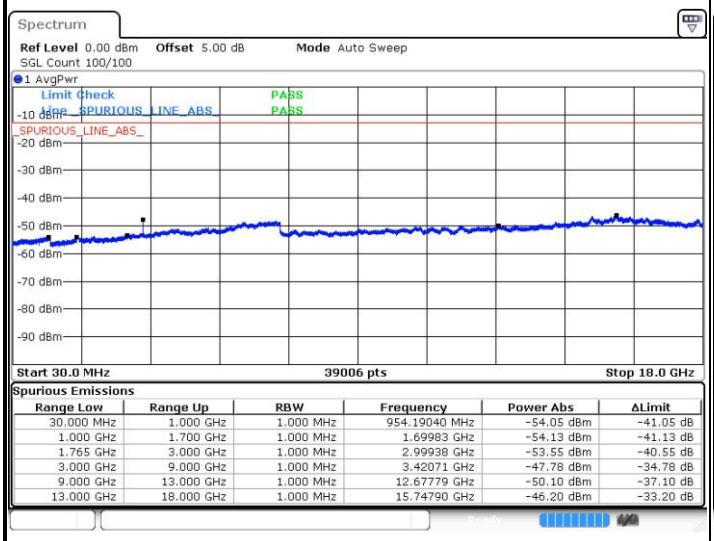
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-53.88 dBm	-40.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67709 GHz	-54.62 dBm	-41.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98992 GHz	-53.37 dBm	-40.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95242 GHz	-48.42 dBm	-35.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70729 GHz	-49.84 dBm	-36.84 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74081 GHz	-46.06 dBm	-33.06 dB

Date: 8.JUL.2016 02:12:09

LTE Band 4 / 3MHz

Lowest Channel / QPSK

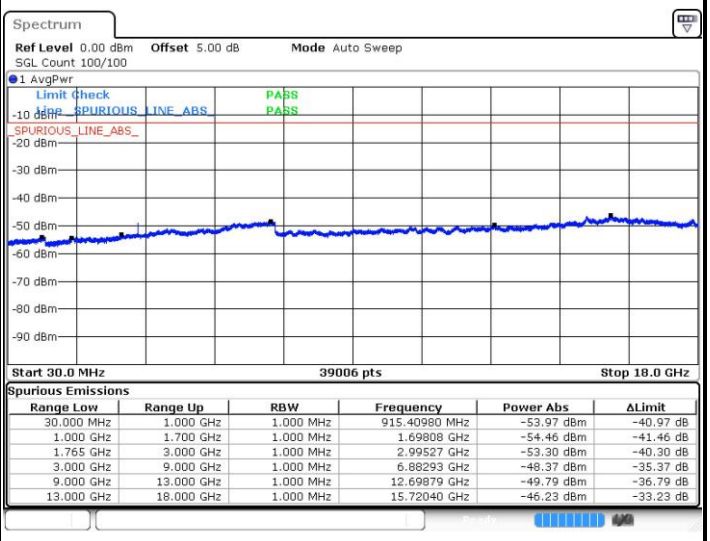


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-54.05 dBm	-41.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-54.13 dBm	-41.13 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99938 GHz	-53.55 dBm	-40.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-47.78 dBm	-34.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67779 GHz	-50.10 dBm	-37.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-46.20 dBm	-33.20 dB

Date: 8.JUL.2016 02:18:24

Lowest Channel / 16QAM



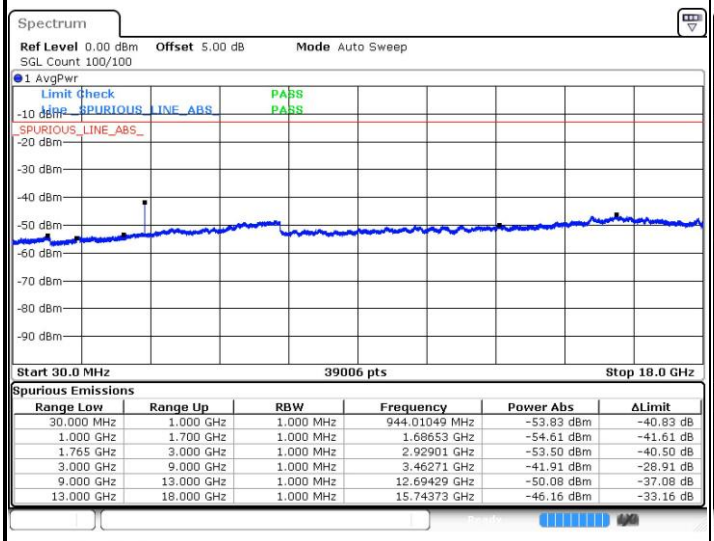
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-53.97 dBm	-40.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-54.46 dBm	-41.46 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99527 GHz	-53.30 dBm	-40.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88293 GHz	-48.37 dBm	-35.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69879 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72040 GHz	-46.23 dBm	-33.23 dB

Date: 8.JUL.2016 02:19:20

LTE Band 4 / 3MHz

Middle Channel / QPSK

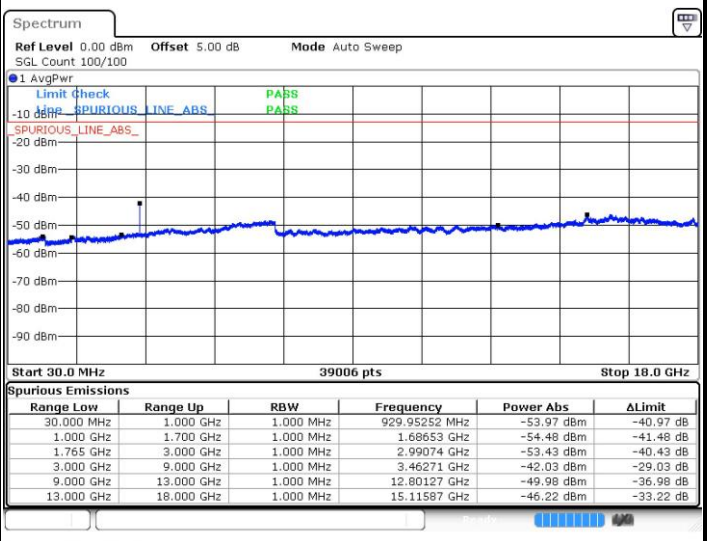


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.01049 MHz	-53.83 dBm	-40.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68653 GHz	-54.61 dBm	-41.61 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.92901 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46271 GHz	-41.91 dBm	-28.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-50.08 dBm	-37.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74373 GHz	-46.16 dBm	-33.16 dB

Date: 8.JUL.2016 02:21:00

Middle Channel / 16QAM

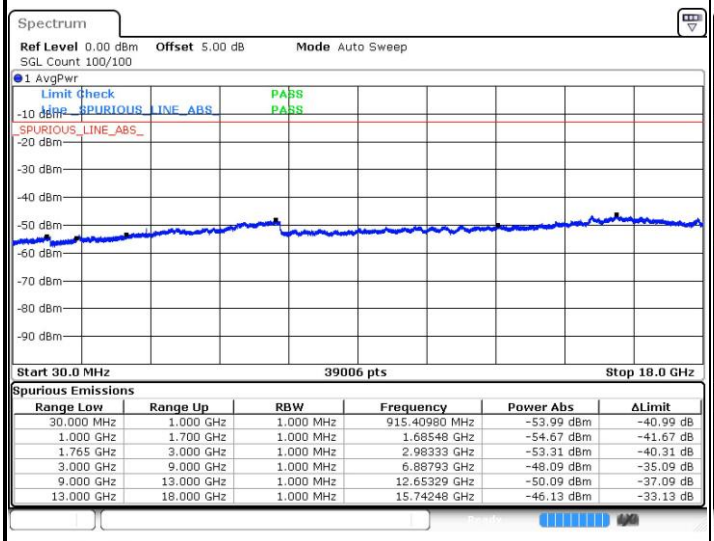


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-53.97 dBm	-40.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68653 GHz	-54.48 dBm	-41.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99074 GHz	-53.43 dBm	-40.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46271 GHz	-42.03 dBm	-29.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80127 GHz	-49.98 dBm	-36.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.11587 GHz	-46.22 dBm	-33.22 dB

Date: 8.JUL.2016 02:21:56

Highest Channel / QPSK

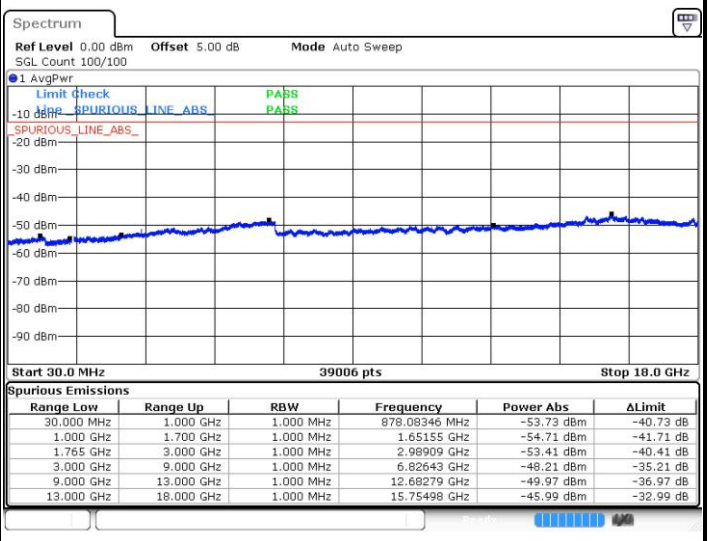


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-53.99 dBm	-40.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68548 GHz	-54.67 dBm	-41.67 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98333 GHz	-53.31 dBm	-40.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88793 GHz	-48.09 dBm	-35.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65329 GHz	-50.09 dBm	-37.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74248 GHz	-46.13 dBm	-33.13 dB

Date: 8.JUL.2016 02:28:11

Highest Channel / 16QAM



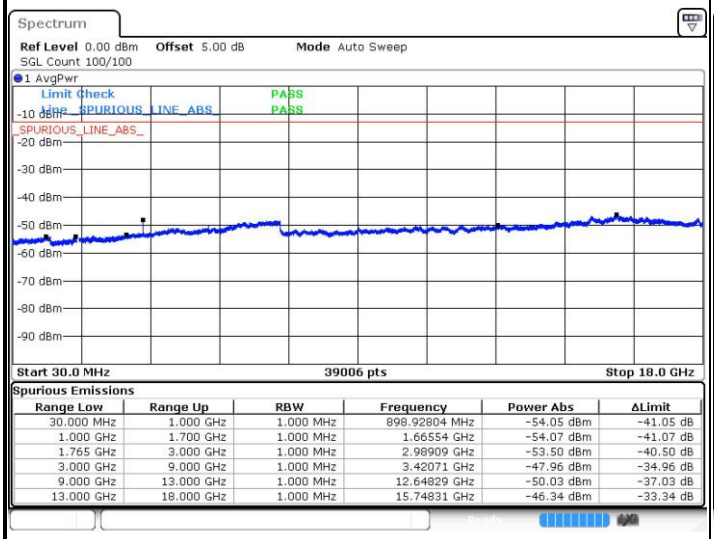
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-53.73 dBm	-40.73 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65155 GHz	-54.71 dBm	-41.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98909 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.82643 GHz	-48.21 dBm	-35.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68279 GHz	-49.97 dBm	-36.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75498 GHz	-45.99 dBm	-32.99 dB

Date: 8.JUL.2016 02:29:07

LTE Band 4 / 5MHz

Lowest Channel / QPSK

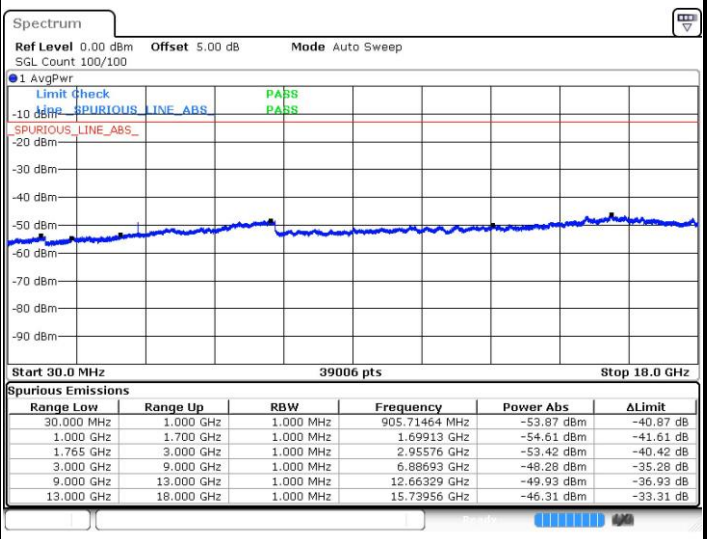


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-54.05 dBm	-41.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-54.07 dBm	-41.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98909 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-47.96 dBm	-34.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64829 GHz	-50.03 dBm	-37.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74831 GHz	-46.34 dBm	-33.34 dB

Date: 8.JUL.2016 02:35:22

Lowest Channel / 16QAM

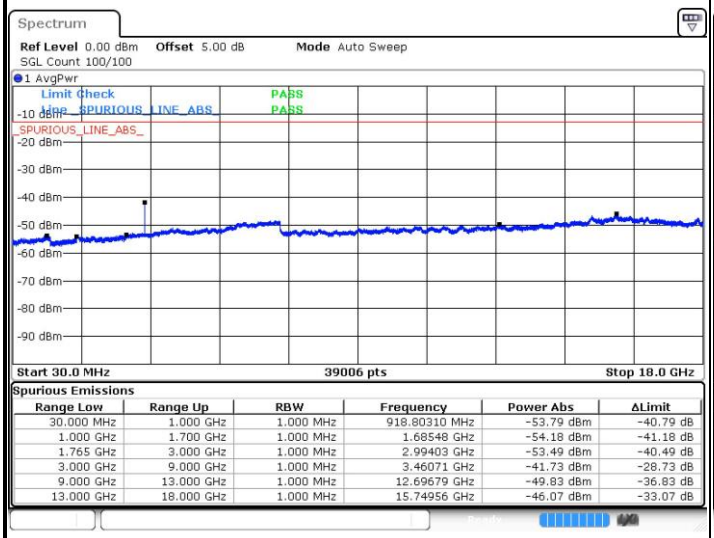


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-54.61 dBm	-41.61 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95576 GHz	-53.42 dBm	-40.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88693 GHz	-48.28 dBm	-35.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66329 GHz	-49.93 dBm	-36.93 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73956 GHz	-46.31 dBm	-33.31 dB

Date: 8.JUL.2016 02:36:18

Middle Channel / QPSK

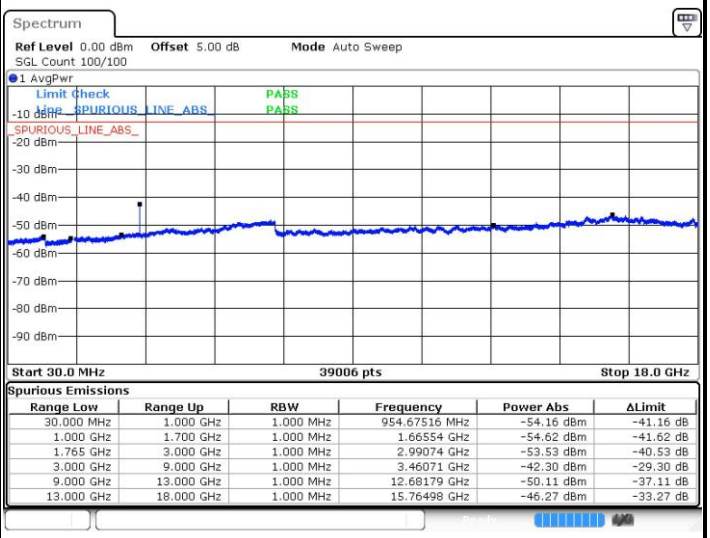


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-53.79 dBm	-40.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68548 GHz	-54.18 dBm	-41.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99403 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46071 GHz	-41.73 dBm	-28.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.83 dBm	-36.83 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74956 GHz	-46.07 dBm	-33.07 dB

Date: 8.JUL.2016 02:37:59

Middle Channel / 16QAM



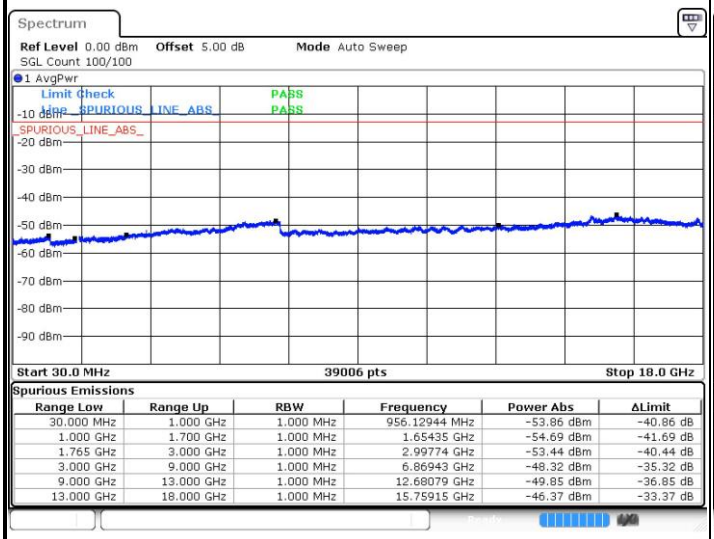
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-54.16 dBm	-41.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-54.62 dBm	-41.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99074 GHz	-53.53 dBm	-40.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46071 GHz	-42.30 dBm	-29.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68179 GHz	-50.11 dBm	-37.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76498 GHz	-46.27 dBm	-33.27 dB

Date: 8.JUL.2016 02:38:56

LTE Band 4 / 5MHz

Highest Channel / QPSK

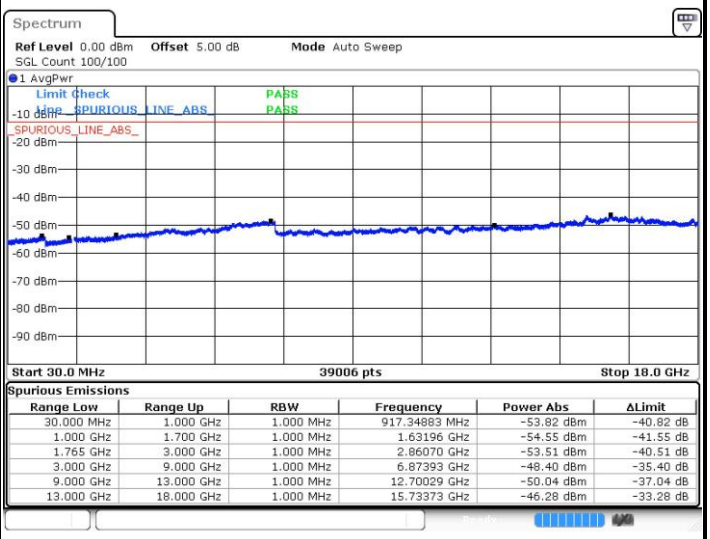


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-53.86 dBm	-40.86 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65435 GHz	-54.69 dBm	-41.69 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99774 GHz	-53.44 dBm	-40.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86943 GHz	-48.32 dBm	-35.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68079 GHz	-49.85 dBm	-36.85 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75915 GHz	-46.37 dBm	-33.37 dB

Date: 8.JUL.2016 02:45:12

Highest Channel / 16QAM



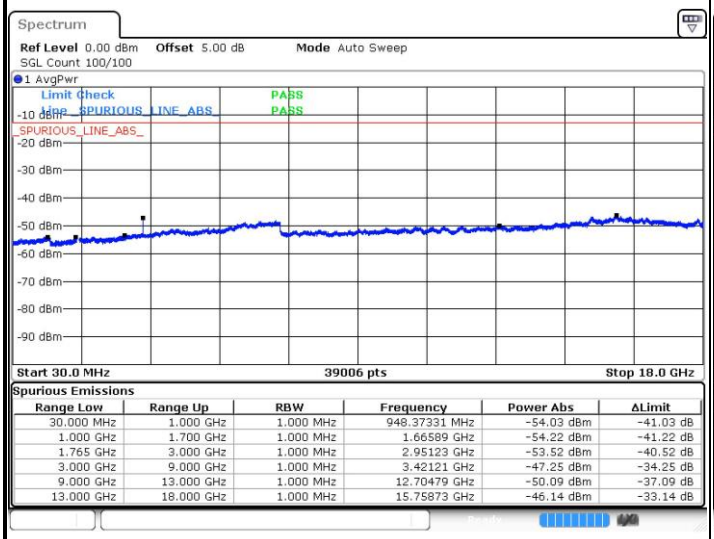
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-53.82 dBm	-40.82 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63196 GHz	-54.55 dBm	-41.55 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86070 GHz	-53.51 dBm	-40.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87393 GHz	-48.40 dBm	-35.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-50.04 dBm	-37.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73373 GHz	-46.28 dBm	-33.28 dB

Date: 8.JUL.2016 02:46:08

LTE Band 4 / 10MHz

Lowest Channel / QPSK

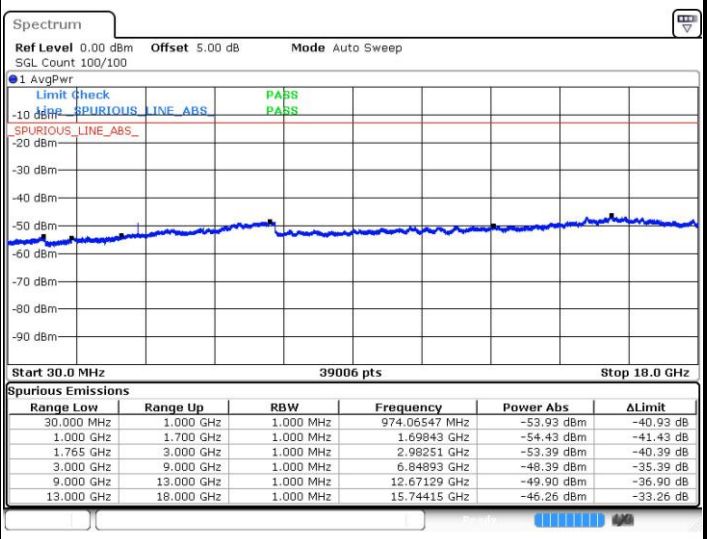


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66589 GHz	-54.22 dBm	-41.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95123 GHz	-53.52 dBm	-40.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42121 GHz	-47.25 dBm	-34.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70479 GHz	-50.09 dBm	-37.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75873 GHz	-46.14 dBm	-33.14 dB

Date: 8.JUL.2016 02:52:23

Lowest Channel / 16QAM



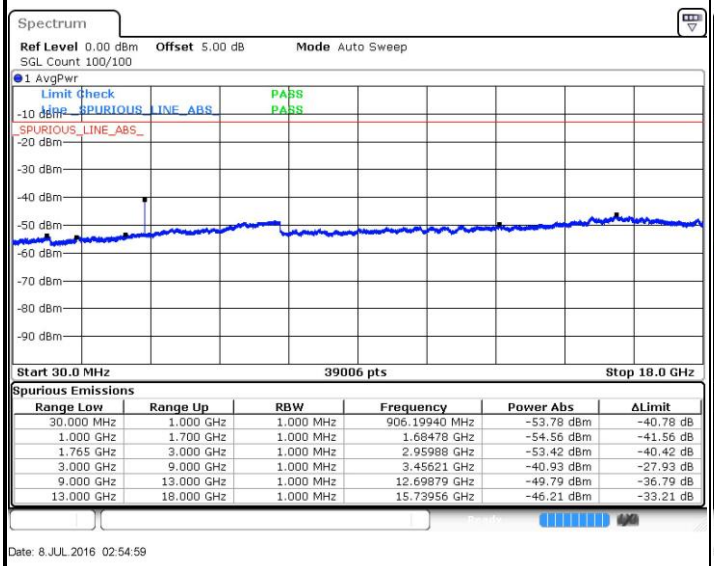
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.06547 MHz	-53.93 dBm	-40.93 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69843 GHz	-54.43 dBm	-41.43 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98251 GHz	-53.39 dBm	-40.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84893 GHz	-48.39 dBm	-35.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67129 GHz	-49.90 dBm	-36.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74415 GHz	-46.26 dBm	-33.26 dB

Date: 8.JUL.2016 02:53:19

LTE Band 4 / 10MHz

Middle Channel / QPSK

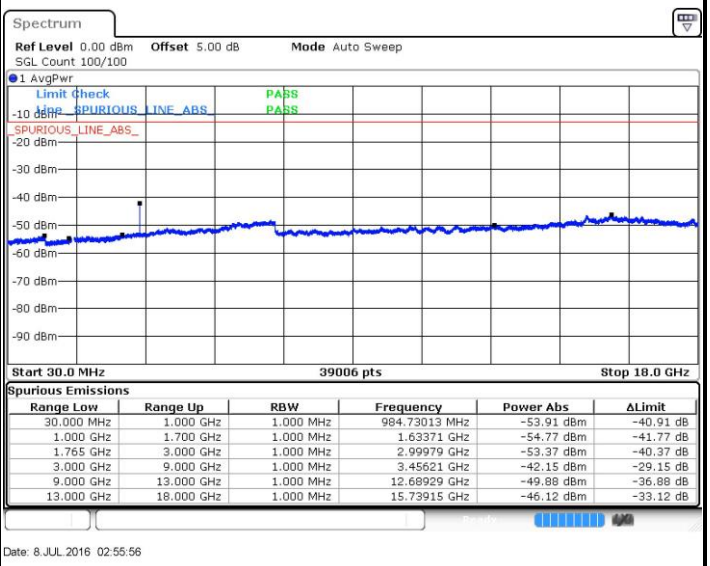


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-53.78 dBm	-40.78 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68478 GHz	-54.56 dBm	-41.56 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95988 GHz	-53.42 dBm	-40.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45621 GHz	-40.93 dBm	-27.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69879 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73956 GHz	-46.21 dBm	-33.21 dB

Date: 8.JUL.2016 02:54:59

Middle Channel / 16QAM

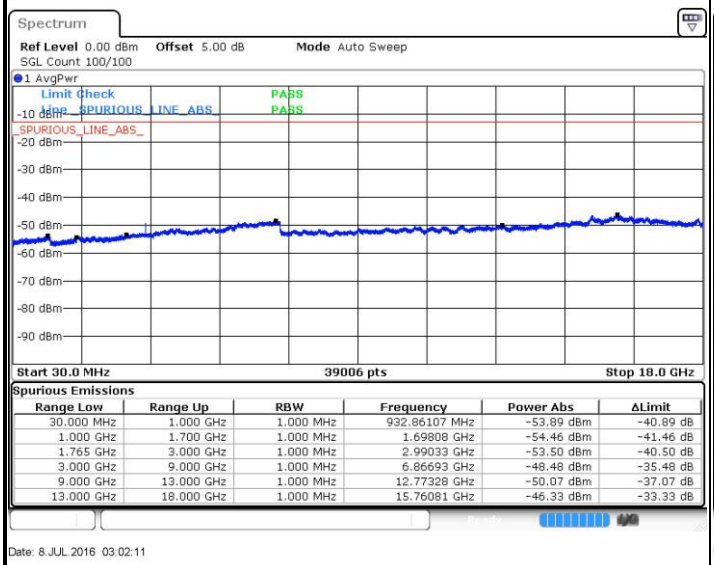


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-53.91 dBm	-40.91 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63371 GHz	-54.77 dBm	-41.77 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-53.37 dBm	-40.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45621 GHz	-42.15 dBm	-29.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68929 GHz	-49.88 dBm	-36.88 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73915 GHz	-46.12 dBm	-33.12 dB

Date: 8.JUL.2016 02:55:56

Highest Channel / QPSK

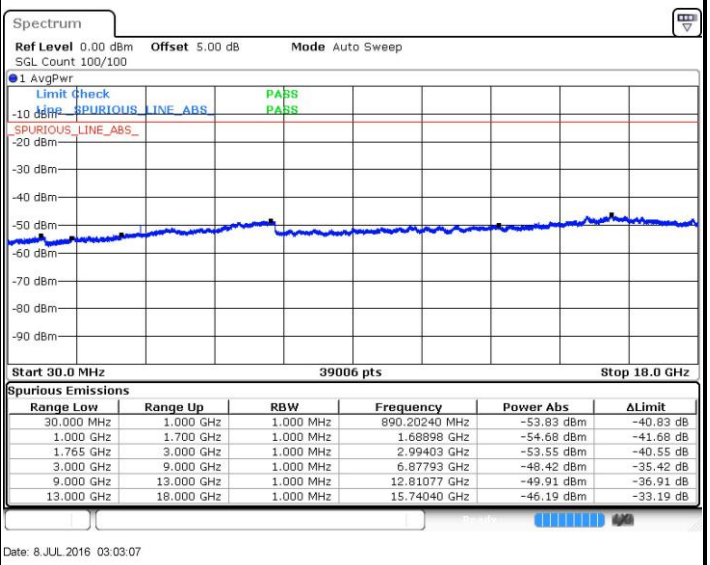


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.86107 MHz	-53.89 dBm	-40.89 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-54.46 dBm	-41.46 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99033 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86693 GHz	-48.48 dBm	-35.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.77328 GHz	-50.07 dBm	-37.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76081 GHz	-46.33 dBm	-33.33 dB

Date: 8.JUL.2016 03:02:11

Highest Channel / 16QAM



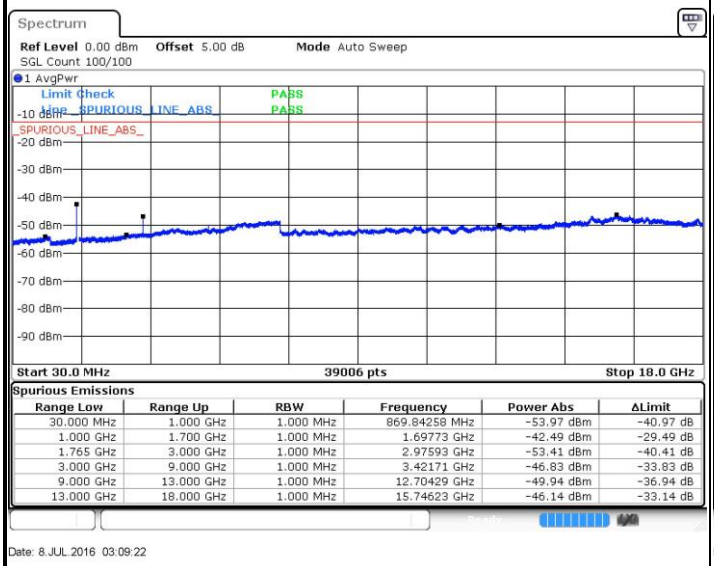
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-53.83 dBm	-40.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68898 GHz	-54.68 dBm	-41.68 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99403 GHz	-53.55 dBm	-40.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87793 GHz	-48.42 dBm	-35.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.81077 GHz	-49.91 dBm	-36.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74040 GHz	-46.19 dBm	-33.19 dB

Date: 8.JUL.2016 03:03:07

LTE Band 4 / 15MHz

Lowest Channel / QPSK

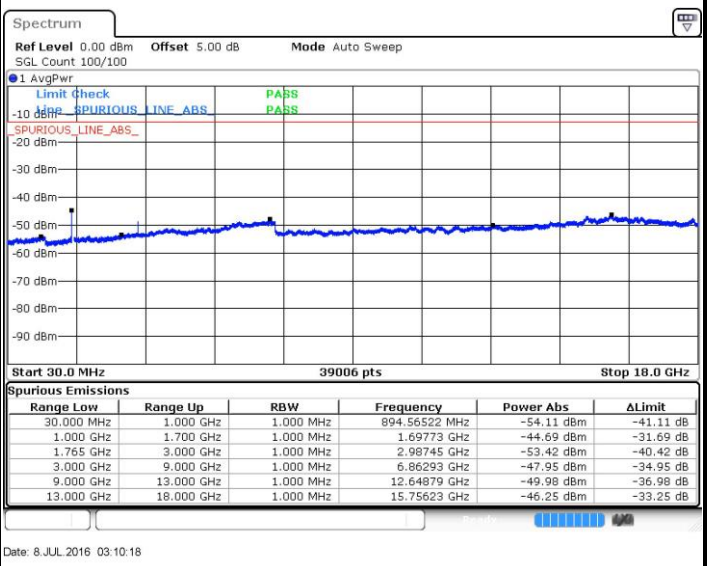


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-53.97 dBm	-40.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-42.49 dBm	-29.49 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97593 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42171 GHz	-46.83 dBm	-33.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70429 GHz	-49.94 dBm	-36.94 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74623 GHz	-46.14 dBm	-33.14 dB

Date: 8.JUL.2016 03:09:22

Lowest Channel / 16QAM

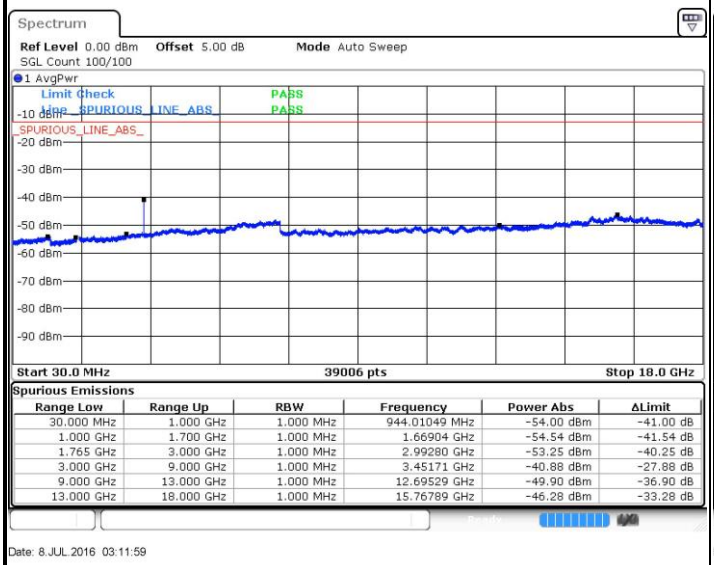


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-54.11 dBm	-41.11 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-44.69 dBm	-31.69 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98745 GHz	-53.42 dBm	-40.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86293 GHz	-47.95 dBm	-34.95 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64879 GHz	-49.98 dBm	-36.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75623 GHz	-46.25 dBm	-33.25 dB

Date: 8.JUL.2016 03:10:18

Middle Channel / QPSK

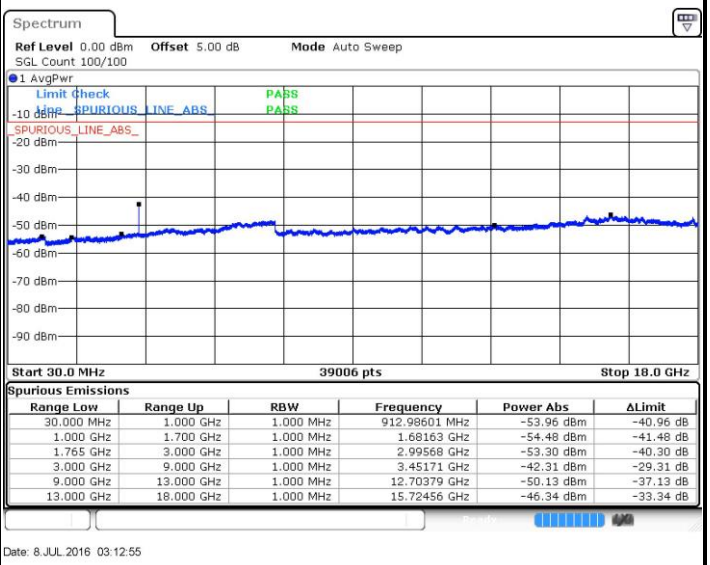


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.01049 MHz	-54.00 dBm	-41.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66904 GHz	-54.54 dBm	-41.54 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99280 GHz	-53.25 dBm	-40.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45171 GHz	-40.88 dBm	-27.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.90 dBm	-36.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76789 GHz	-46.28 dBm	-33.28 dB

Date: 8.JUL.2016 03:11:59

Middle Channel / 16QAM



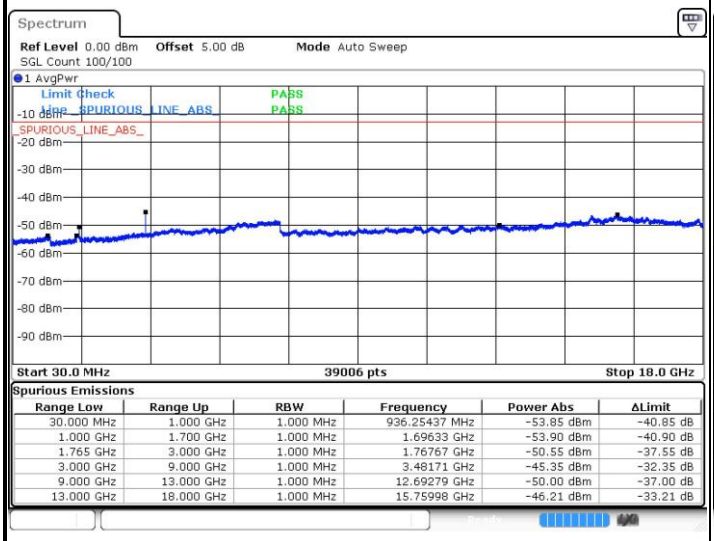
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68163 GHz	-54.48 dBm	-41.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99568 GHz	-53.30 dBm	-40.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45171 GHz	-42.31 dBm	-29.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70379 GHz	-50.13 dBm	-37.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72456 GHz	-46.34 dBm	-33.34 dB

Date: 8.JUL.2016 03:12:55

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	936.25437 MHz	-53.85 dBm	-40.85 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69633 GHz	-53.90 dBm	-40.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-50.55 dBm	-37.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48171 GHz	-45.35 dBm	-32.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-50.00 dBm	-37.00 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75998 GHz	-46.21 dBm	-33.21 dB

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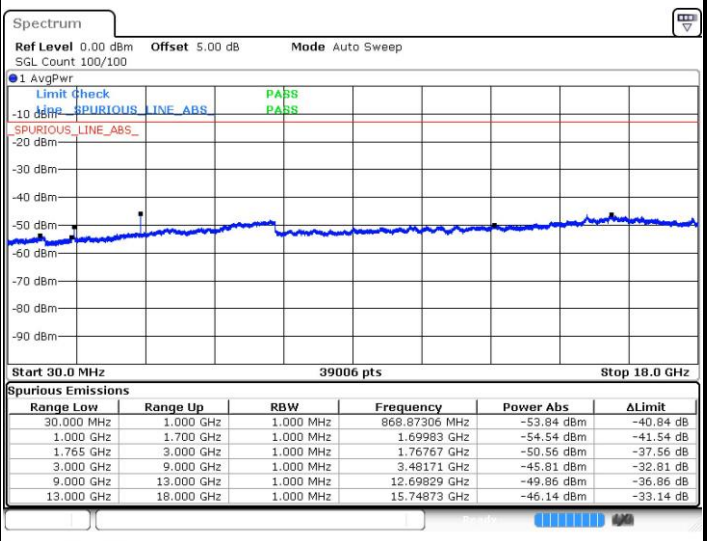
Highest Channel / 16QAM



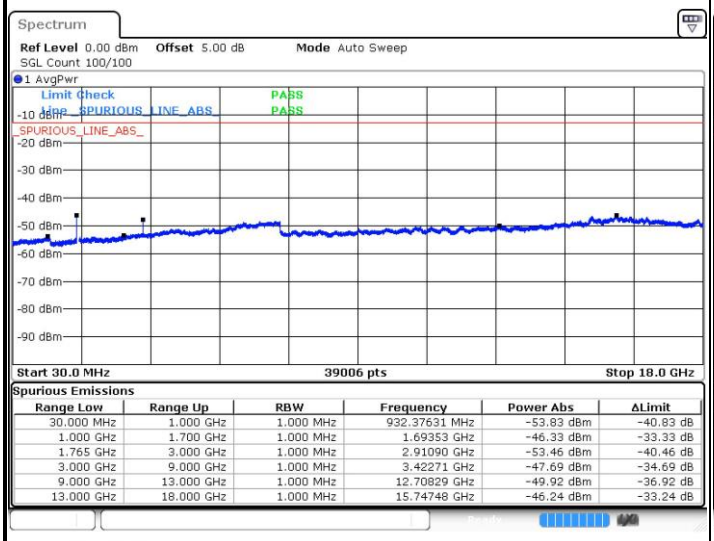
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	868.87306 MHz	-53.84 dBm	-40.84 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-54.54 dBm	-41.54 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-50.56 dBm	-37.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48171 GHz	-45.81 dBm	-32.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69829 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-46.14 dBm	-33.14 dB

Date: 8.JUL.2016 03:20:07

LTE Band 4 / 20MHz

Lowest Channel / QPSK

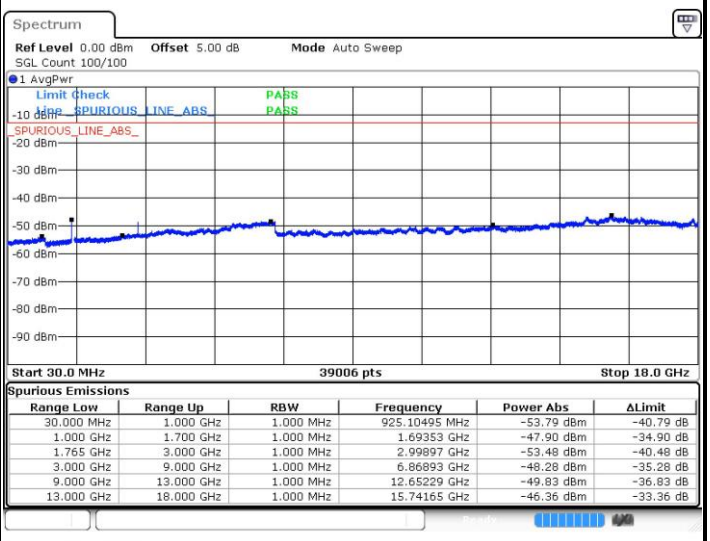


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-53.83 dBm	-40.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-46.33 dBm	-33.33 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.91090 GHz	-53.46 dBm	-40.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42271 GHz	-47.69 dBm	-34.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70829 GHz	-49.92 dBm	-36.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74748 GHz	-46.24 dBm	-33.24 dB

Date: 8.JUL.2016 03:26:23

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-53.79 dBm	-40.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-47.90 dBm	-34.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99897 GHz	-53.48 dBm	-40.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86893 GHz	-48.28 dBm	-35.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65229 GHz	-49.83 dBm	-36.83 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74165 GHz	-46.36 dBm	-33.36 dB

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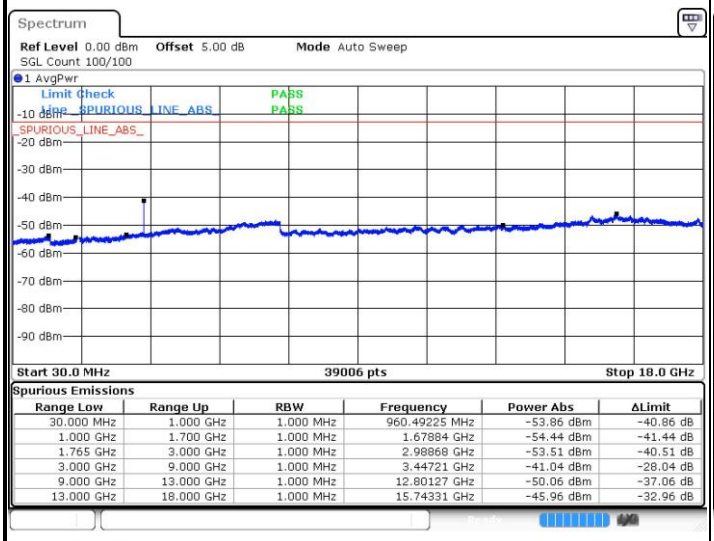
LTE Band 4 / 20MHz

Middle Channel / QPSK

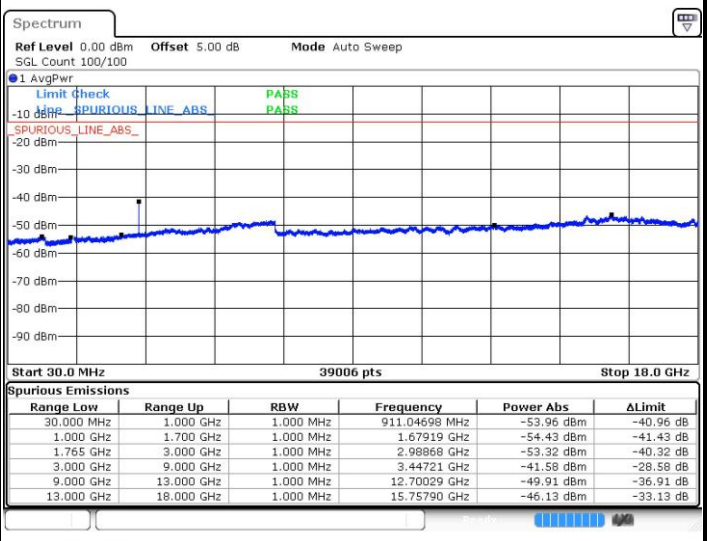


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-53.86 dBm	-40.86 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67884 GHz	-54.44 dBm	-41.44 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-53.51 dBm	-40.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.44721 GHz	-41.04 dBm	-28.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80127 GHz	-50.06 dBm	-37.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74331 GHz	-45.96 dBm	-32.96 dB

Date: 8.JUL.2016 03:29:00

Middle Channel / 16QAM

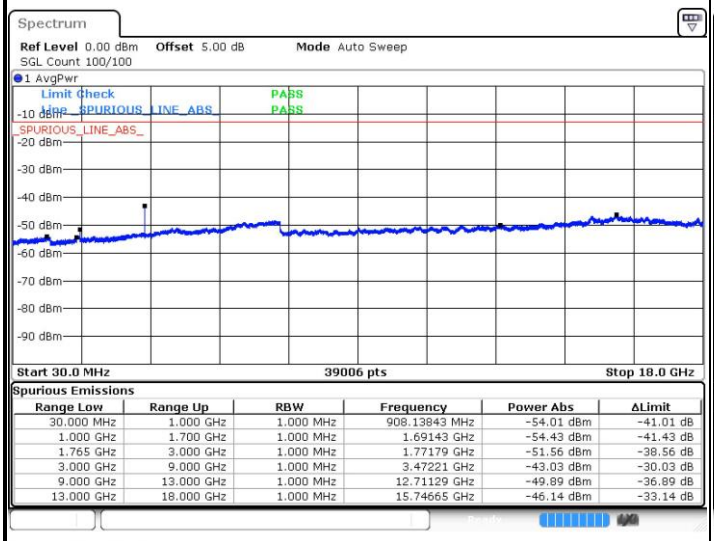


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67919 GHz	-54.43 dBm	-41.43 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-53.32 dBm	-40.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.44721 GHz	-41.58 dBm	-28.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-49.91 dBm	-36.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75790 GHz	-46.13 dBm	-33.13 dB

Date: 8.JUL.2016 03:29:57

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-54.01 dBm	-41.01 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69143 GHz	-54.43 dBm	-41.43 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-51.56 dBm	-38.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-43.03 dBm	-30.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71129 GHz	-49.89 dBm	-36.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74665 GHz	-46.14 dBm	-33.14 dB

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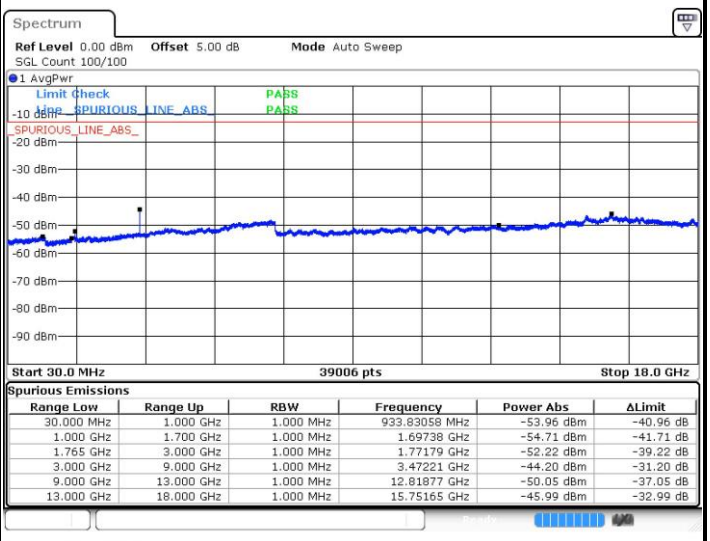
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-54.71 dBm	-41.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-52.22 dBm	-39.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-44.20 dBm	-31.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.81877 GHz	-50.05 dBm	-37.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75165 GHz	-45.99 dBm	-32.99 dB

Date: 8.JUL.2016 03:37:10