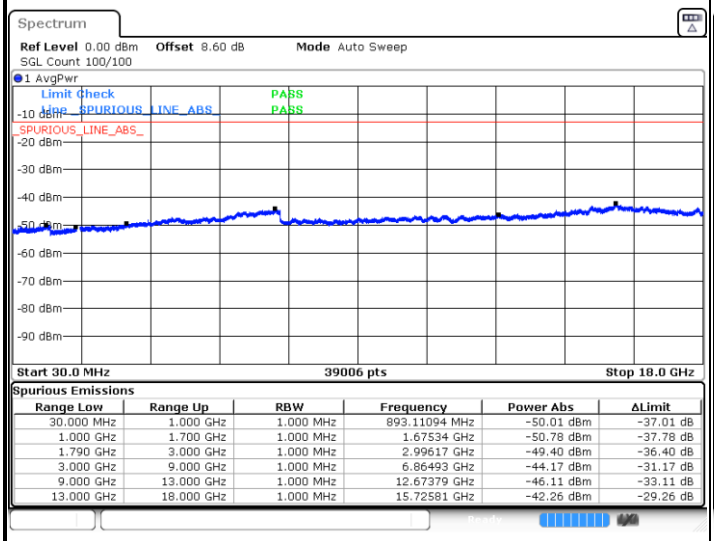
LTE Band 66 / 1.4MHz

Highest Channel / QPSK

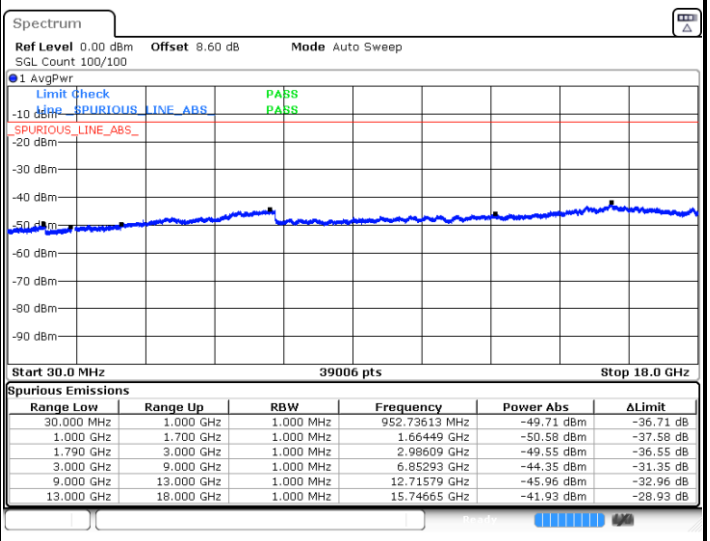


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-50.01 dBm	-37.01 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67534 GHz	-50.78 dBm	-37.78 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99617 GHz	-49.40 dBm	-36.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86493 GHz	-44.17 dBm	-31.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67379 GHz	-46.11 dBm	-33.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72581 GHz	-42.26 dBm	-29.26 dB

Date: 2.JUL.2019 16:34:56

Highest Channel / 16QAM



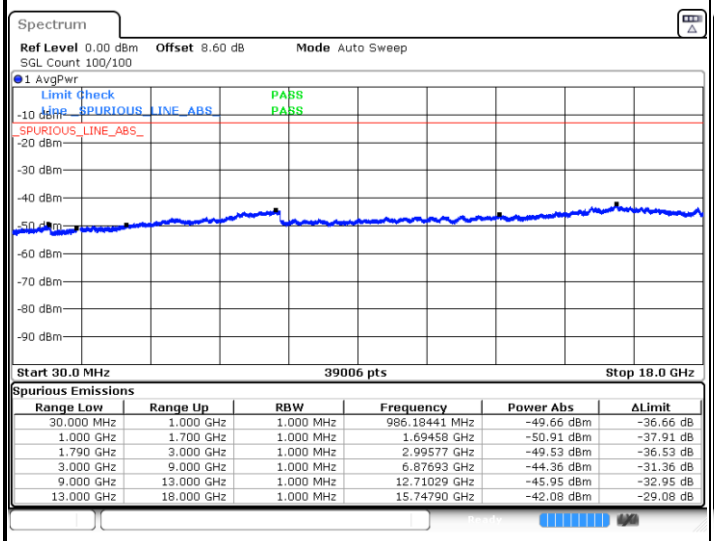
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-49.71 dBm	-36.71 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66449 GHz	-50.58 dBm	-37.58 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98609 GHz	-49.55 dBm	-36.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85293 GHz	-44.35 dBm	-31.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71579 GHz	-45.96 dBm	-32.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74665 GHz	-41.93 dBm	-28.93 dB

Date: 2.JUL.2019 16:35:37

LTE Band 66 / 3MHz

Lowest Channel / QPSK

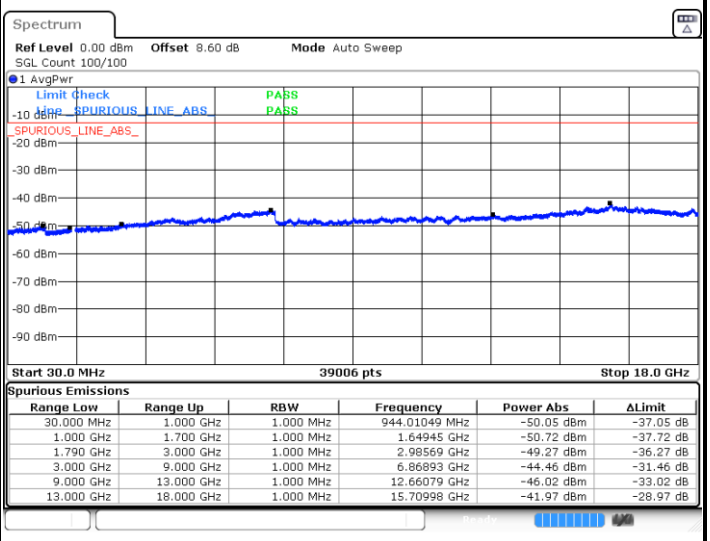


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-49.66 dBm	-36.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69458 GHz	-50.91 dBm	-37.91 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99577 GHz	-49.53 dBm	-36.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87693 GHz	-44.36 dBm	-31.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71029 GHz	-45.95 dBm	-32.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-42.08 dBm	-29.08 dB

Date: 2.JUL.2019 16:48:57

Lowest Channel / 16QAM



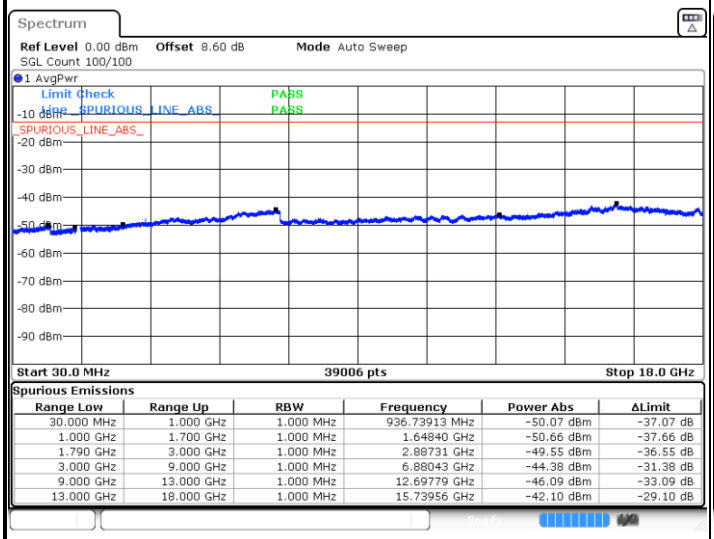
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.01049 MHz	-50.05 dBm	-37.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64945 GHz	-50.72 dBm	-37.72 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98569 GHz	-49.27 dBm	-36.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86893 GHz	-44.46 dBm	-31.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66079 GHz	-46.02 dBm	-33.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70998 GHz	-41.97 dBm	-28.97 dB

Date: 2.JUL.2019 16:47:43

LTE Band 66 / 3MHz

Middle Channel / QPSK

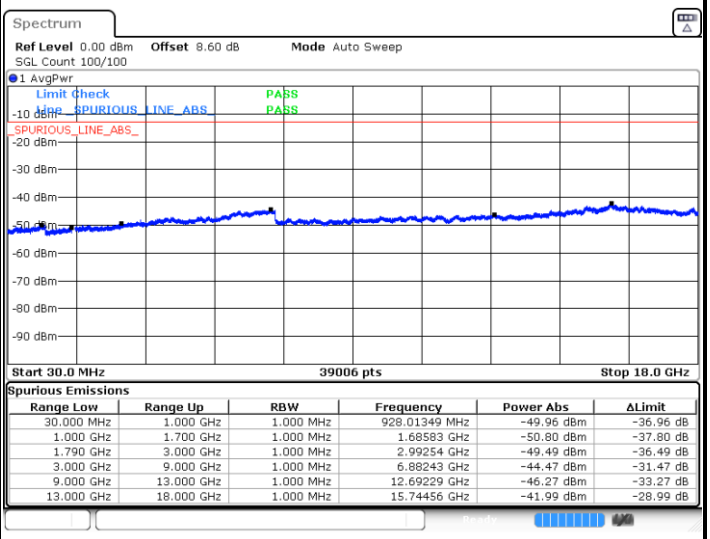


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-50.07 dBm	-37.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64840 GHz	-50.66 dBm	-37.66 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.88731 GHz	-49.55 dBm	-36.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88043 GHz	-44.38 dBm	-31.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-46.09 dBm	-33.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73956 GHz	-42.10 dBm	-29.10 dB

Date: 2.JUL.2019 16:53:51

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-49.96 dBm	-36.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68583 GHz	-50.80 dBm	-37.80 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99254 GHz	-49.49 dBm	-36.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88243 GHz	-44.47 dBm	-31.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69229 GHz	-46.27 dBm	-33.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74456 GHz	-41.99 dBm	-28.99 dB

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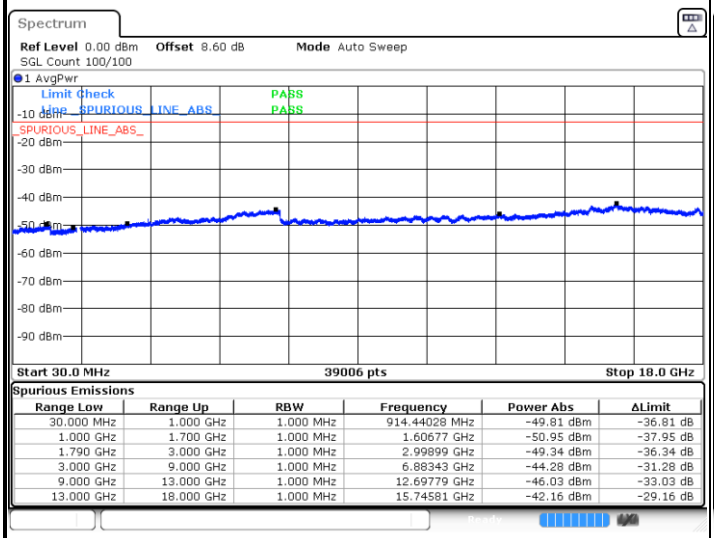
Highest Channel / QPSK

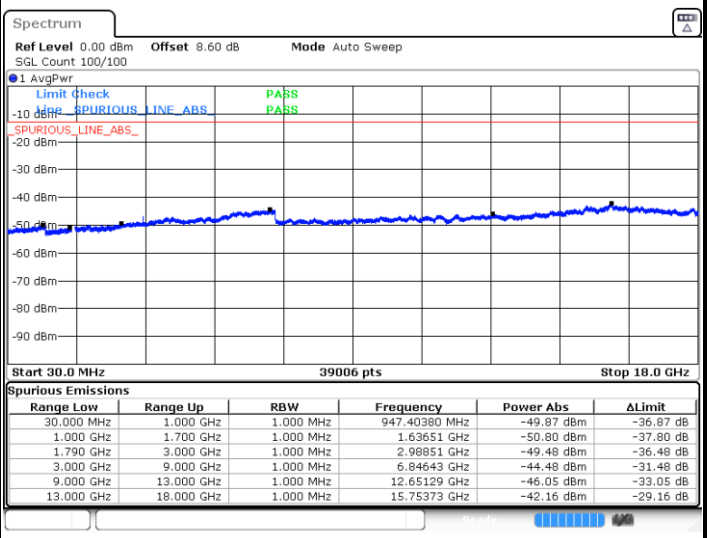


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-49.81 dBm	-36.81 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60677 GHz	-50.95 dBm	-37.95 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99899 GHz	-49.34 dBm	-36.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88343 GHz	-44.28 dBm	-31.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-46.03 dBm	-33.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74581 GHz	-42.16 dBm	-29.16 dB

Date: 2.JUL.2019 16:55:50

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-49.87 dBm	-36.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63651 GHz	-50.80 dBm	-37.80 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98851 GHz	-49.48 dBm	-36.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84643 GHz	-44.48 dBm	-31.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65129 GHz	-46.05 dBm	-33.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75373 GHz	-42.16 dBm	-29.16 dB

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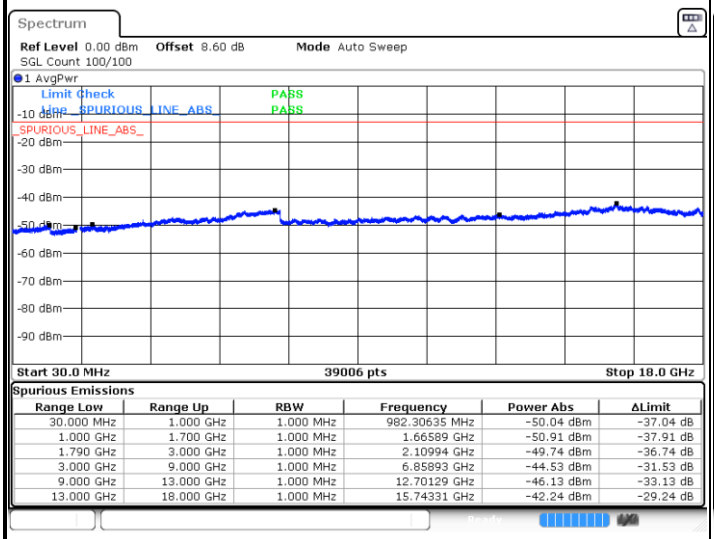
LTE Band 66 / 5MHz

Lowest Channel / QPSK

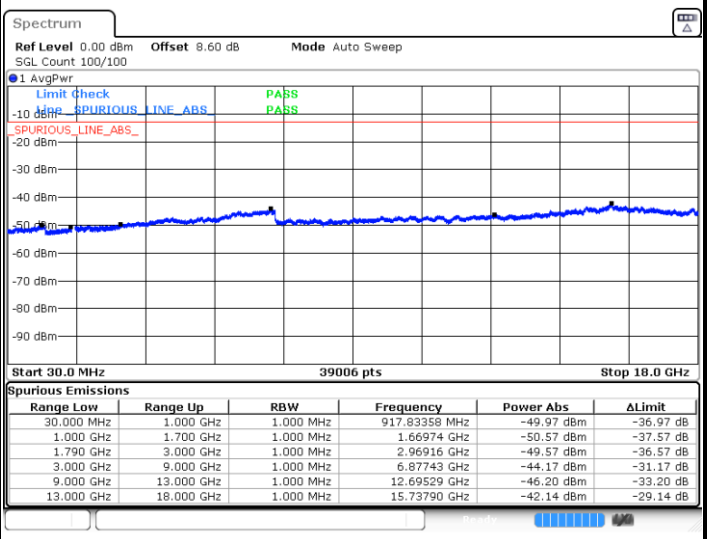


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-50.04 dBm	-37.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66589 GHz	-50.91 dBm	-37.91 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.10994 GHz	-49.74 dBm	-36.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85893 GHz	-44.53 dBm	-31.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70129 GHz	-46.13 dBm	-33.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74331 GHz	-42.24 dBm	-29.24 dB

Date: 2.JUL.2019 17:08:32

Lowest Channel / 16QAM

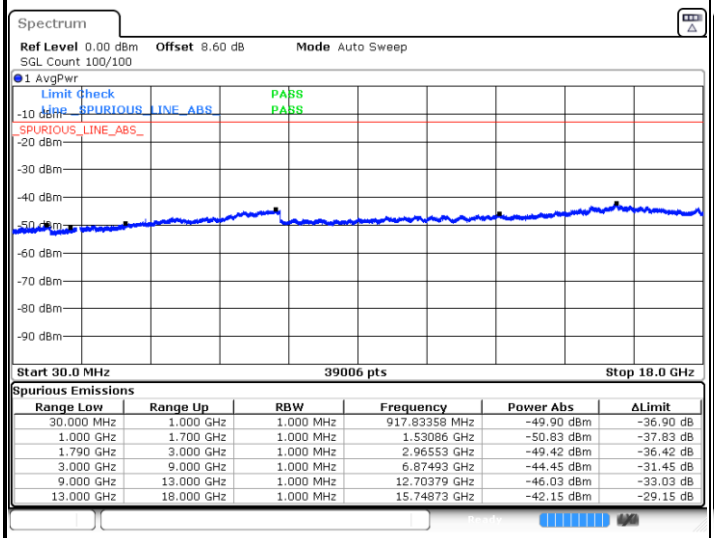


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-49.97 dBm	-36.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66974 GHz	-50.57 dBm	-37.57 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96916 GHz	-49.57 dBm	-36.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87743 GHz	-44.17 dBm	-31.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-46.20 dBm	-33.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73790 GHz	-42.14 dBm	-29.14 dB

Date: 2.JUL.2019 17:07:30

Middle Channel / QPSK

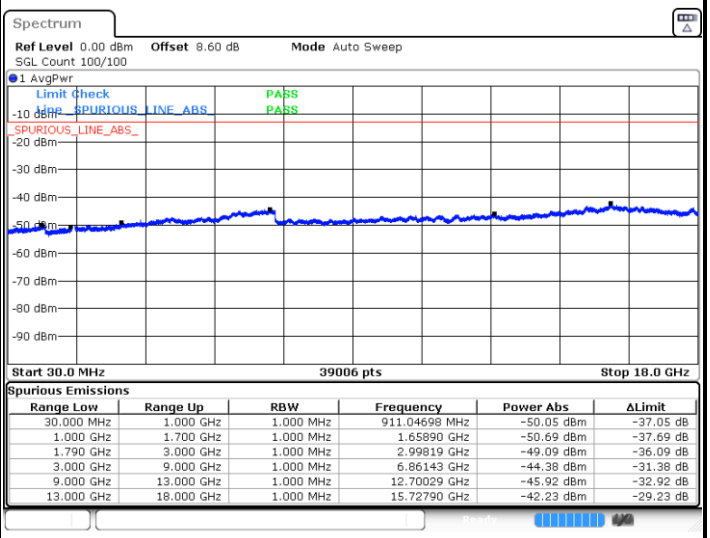


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-49.90 dBm	-36.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53086 GHz	-50.83 dBm	-37.83 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96553 GHz	-49.42 dBm	-36.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87493 GHz	-44.45 dBm	-31.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70379 GHz	-46.03 dBm	-33.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-42.15 dBm	-29.15 dB

Date: 2.JUL.2019 17:09:21

Middle Channel / 16QAM



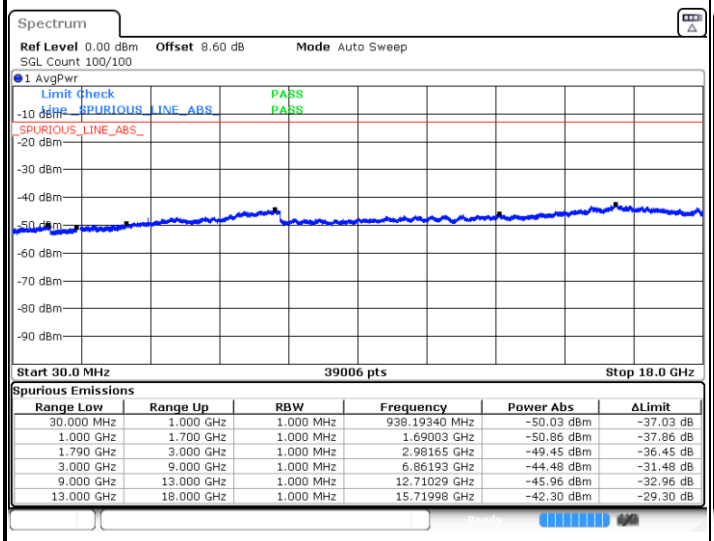
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-50.05 dBm	-37.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65890 GHz	-50.69 dBm	-37.69 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99819 GHz	-49.09 dBm	-36.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86143 GHz	-44.38 dBm	-31.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-45.92 dBm	-32.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72790 GHz	-42.23 dBm	-29.23 dB

Date: 2.JUL.2019 17:10:21

LTE Band 66 / 5MHz

Highest Channel / QPSK

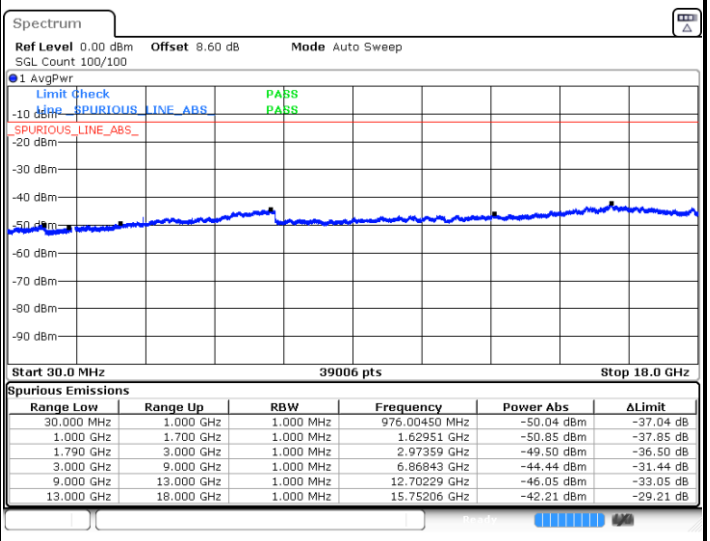


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-50.03 dBm	-37.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69003 GHz	-50.86 dBm	-37.86 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98165 GHz	-49.45 dBm	-36.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86193 GHz	-44.48 dBm	-31.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71029 GHz	-45.96 dBm	-32.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71998 GHz	-42.30 dBm	-29.30 dB

Date: 2.JUL.2019 17:18:18

Highest Channel / 16QAM



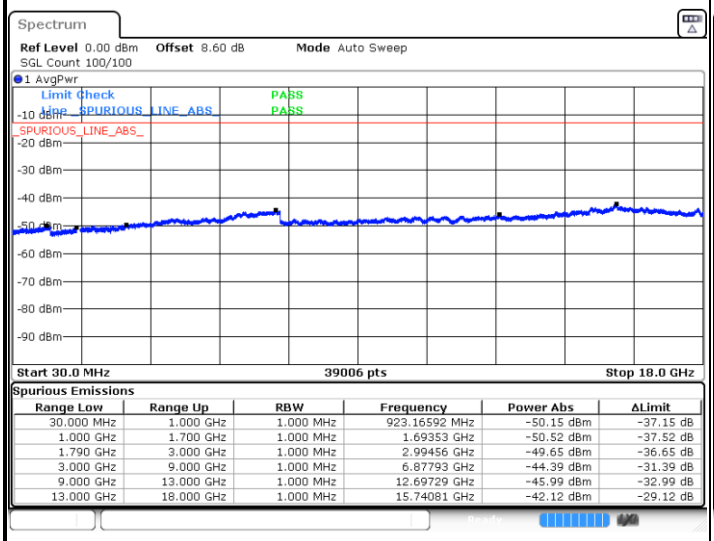
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-50.04 dBm	-37.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62951 GHz	-50.85 dBm	-37.85 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97359 GHz	-49.50 dBm	-36.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86843 GHz	-44.44 dBm	-31.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70229 GHz	-46.05 dBm	-33.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75206 GHz	-42.21 dBm	-29.21 dB

Date: 2.JUL.2019 17:17:38

LTE Band 66 / 10MHz

Lowest Channel / QPSK

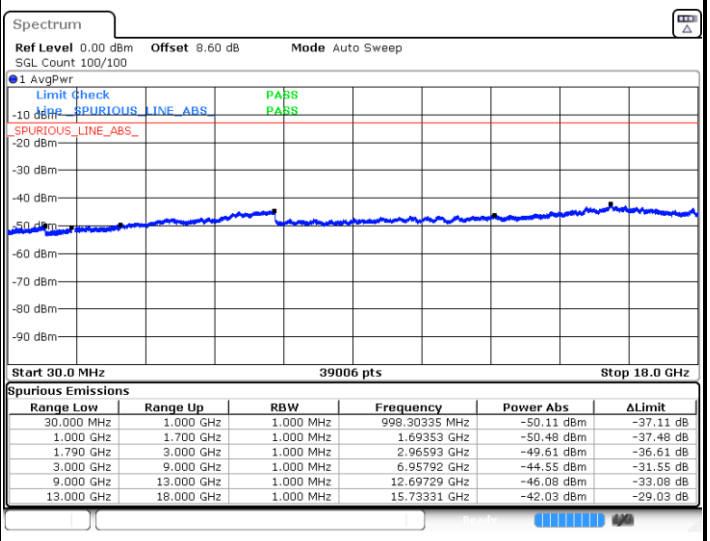


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-50.15 dBm	-37.15 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-50.52 dBm	-37.52 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99456 GHz	-49.65 dBm	-36.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87793 GHz	-44.39 dBm	-31.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69729 GHz	-45.99 dBm	-32.99 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74081 GHz	-42.12 dBm	-29.12 dB

Date: 2.JUL.2019 17:24:58

Lowest Channel / 16QAM



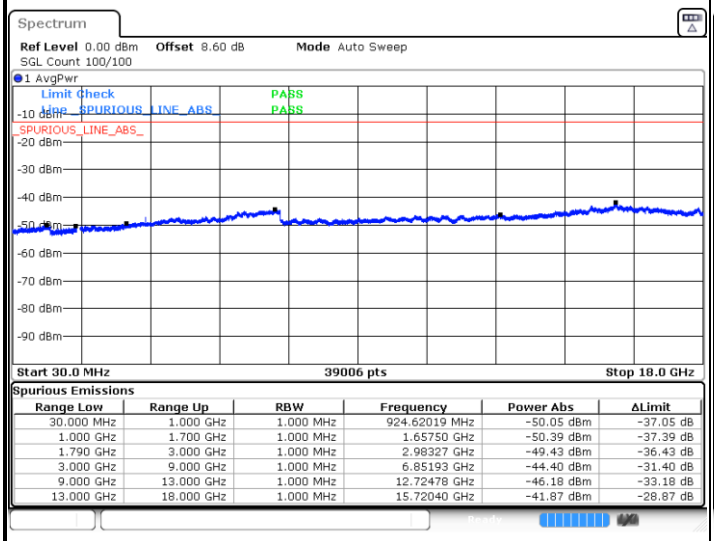
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-50.11 dBm	-37.11 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-50.48 dBm	-37.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96593 GHz	-49.61 dBm	-36.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95792 GHz	-44.55 dBm	-31.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69729 GHz	-46.08 dBm	-33.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73331 GHz	-42.03 dBm	-29.03 dB

Date: 2.JUL.2019 17:24:07

LTE Band 66 / 10MHz

Middle Channel / QPSK

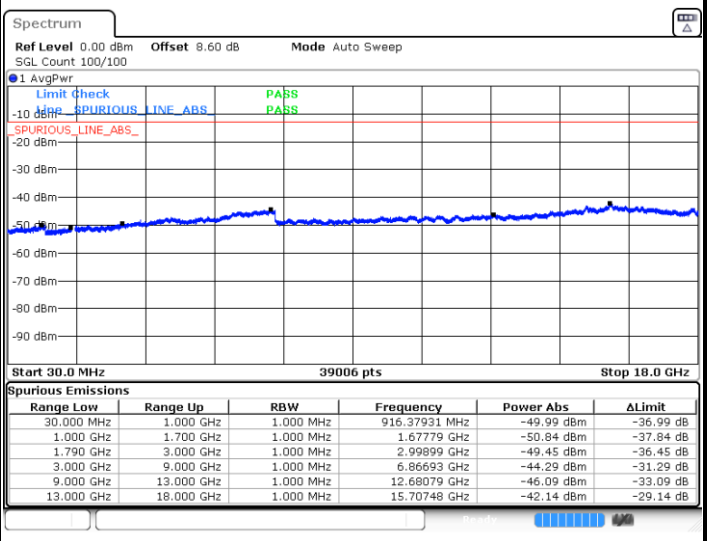


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-50.05 dBm	-37.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65750 GHz	-50.39 dBm	-37.39 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98327 GHz	-49.43 dBm	-36.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85193 GHz	-44.40 dBm	-31.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.72478 GHz	-46.18 dBm	-33.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72040 GHz	-41.87 dBm	-28.87 dB

Date: 2.JUL.2019 17:25:55

Middle Channel / 16QAM

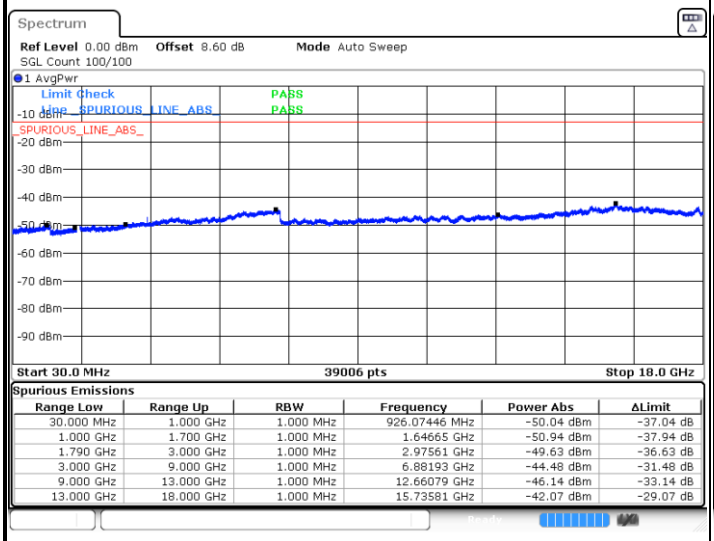


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-49.99 dBm	-36.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67779 GHz	-50.84 dBm	-37.84 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99899 GHz	-49.45 dBm	-36.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86693 GHz	-44.29 dBm	-31.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68079 GHz	-46.09 dBm	-33.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70748 GHz	-42.14 dBm	-29.14 dB

Date: 2.JUL.2019 17:26:30

Highest Channel / QPSK

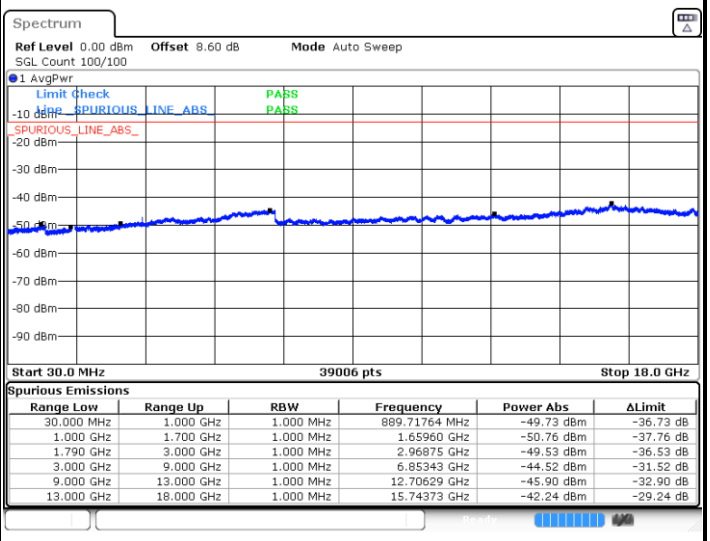


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-50.04 dBm	-37.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64665 GHz	-50.94 dBm	-37.94 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97561 GHz	-49.63 dBm	-36.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88193 GHz	-44.48 dBm	-31.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66079 GHz	-46.14 dBm	-33.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73581 GHz	-42.07 dBm	-29.07 dB

Date: 2.JUL.2019 17:32:41

Highest Channel / 16QAM



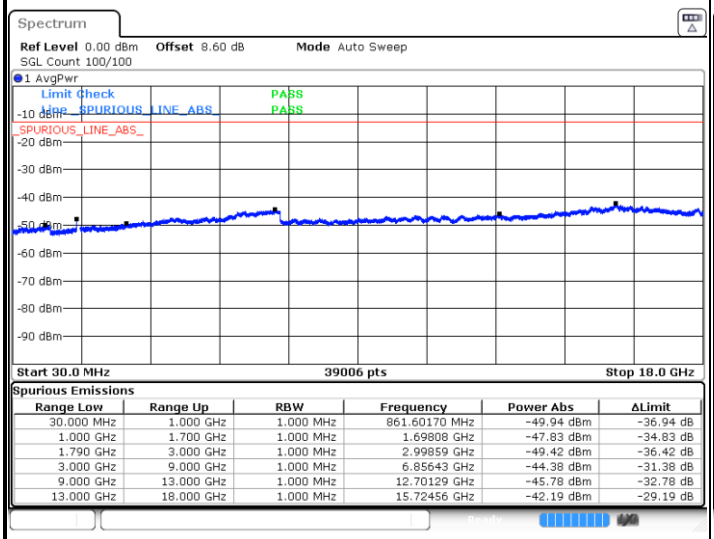
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-49.73 dBm	-36.73 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65960 GHz	-50.76 dBm	-37.76 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96875 GHz	-49.53 dBm	-36.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85343 GHz	-44.52 dBm	-31.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70629 GHz	-45.90 dBm	-32.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74373 GHz	-42.24 dBm	-29.24 dB

Date: 2.JUL.2019 17:32:04

LTE Band 66 / 15MHz

Lowest Channel / QPSK

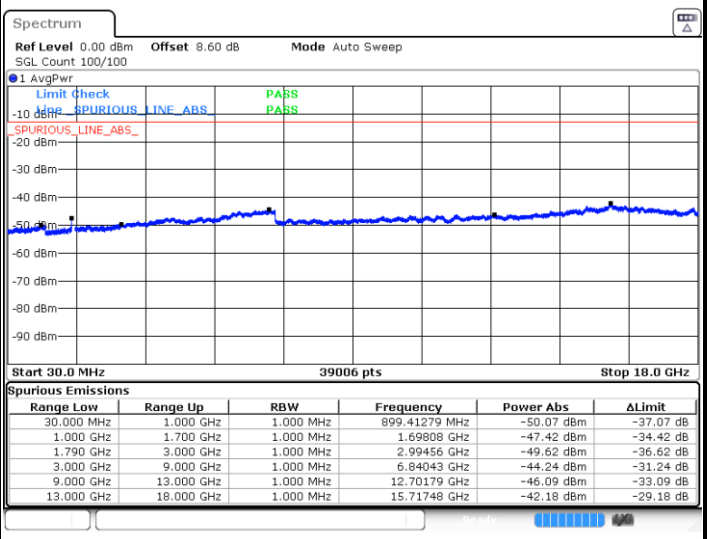


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-49.94 dBm	-36.94 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-47.83 dBm	-34.83 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99859 GHz	-49.42 dBm	-36.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85643 GHz	-44.38 dBm	-31.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70129 GHz	-45.78 dBm	-32.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72456 GHz	-42.19 dBm	-29.19 dB

Date: 2.JUL.2019 17:59:11

Lowest Channel / 16QAM

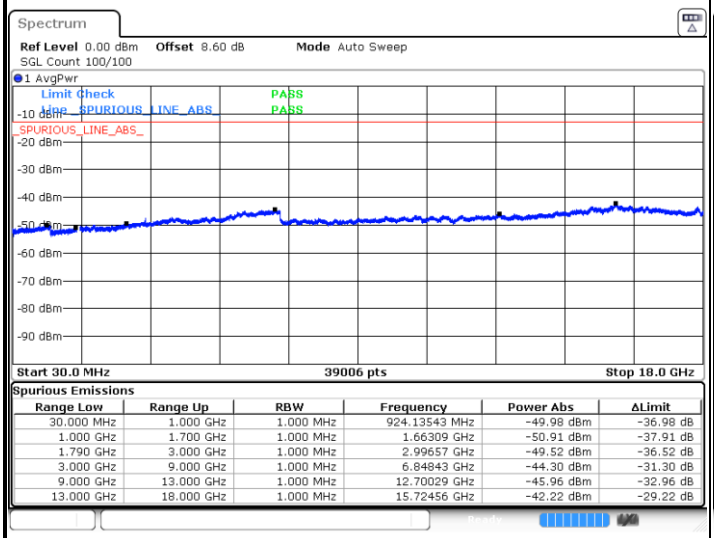


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-50.07 dBm	-37.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-47.42 dBm	-34.42 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99456 GHz	-49.62 dBm	-36.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84043 GHz	-44.24 dBm	-31.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70179 GHz	-46.09 dBm	-33.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71748 GHz	-42.18 dBm	-29.18 dB

Date: 2.JUL.2019 17:58:22

Middle Channel / QPSK

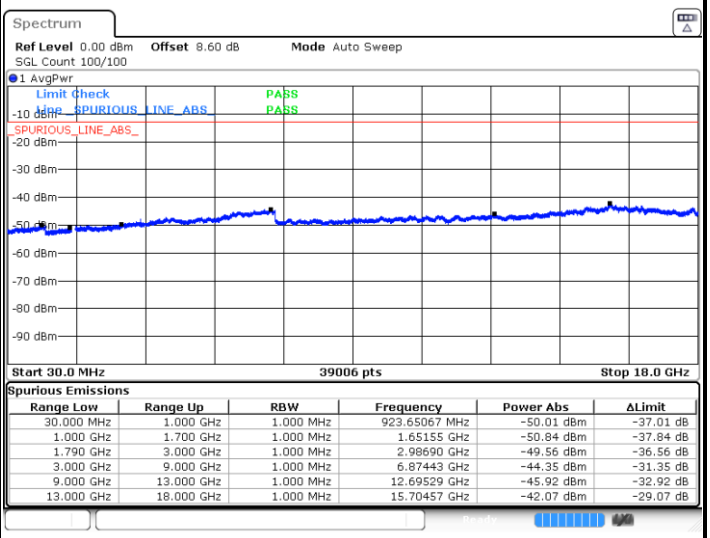


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-49.98 dBm	-36.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66309 GHz	-50.91 dBm	-37.91 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99657 GHz	-49.52 dBm	-36.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84843 GHz	-44.30 dBm	-31.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-45.96 dBm	-32.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72456 GHz	-42.22 dBm	-29.22 dB

Date: 2.JUL.2019 18:00:18

Middle Channel / 16QAM



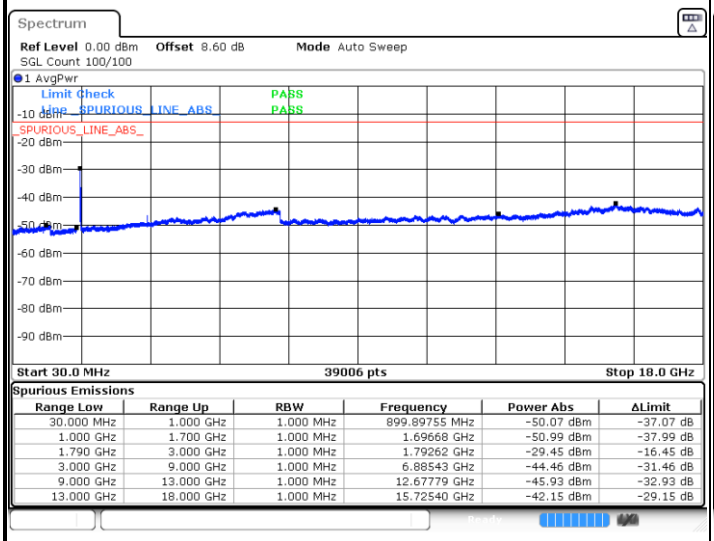
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-50.01 dBm	-37.01 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65155 GHz	-50.84 dBm	-37.84 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98690 GHz	-49.56 dBm	-36.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87443 GHz	-44.35 dBm	-31.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-45.92 dBm	-32.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70457 GHz	-42.07 dBm	-29.07 dB

Date: 2.JUL.2019 18:00:55

LTE Band 66 / 15MHz

Highest Channel / QPSK

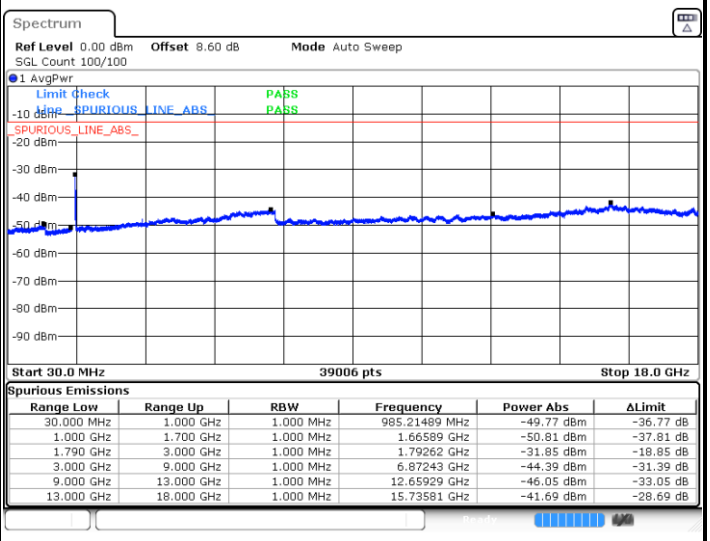


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.89755 MHz	-50.07 dBm	-37.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69668 GHz	-50.99 dBm	-37.99 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-29.45 dBm	-16.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88543 GHz	-44.46 dBm	-31.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67779 GHz	-45.93 dBm	-32.93 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72540 GHz	-42.15 dBm	-29.15 dB

Date: 2.JUL.2019 18:40:40

Highest Channel / 16QAM



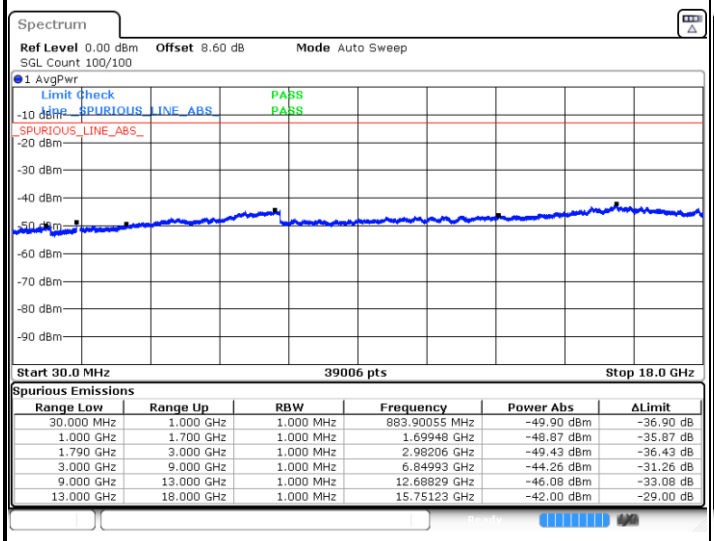
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-49.77 dBm	-36.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66589 GHz	-50.81 dBm	-37.81 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-31.85 dBm	-18.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87243 GHz	-44.39 dBm	-31.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65929 GHz	-46.05 dBm	-33.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73581 GHz	-41.69 dBm	-28.69 dB

Date: 2.JUL.2019 18:40:00

LTE Band 66 / 20MHz

Lowest Channel / QPSK

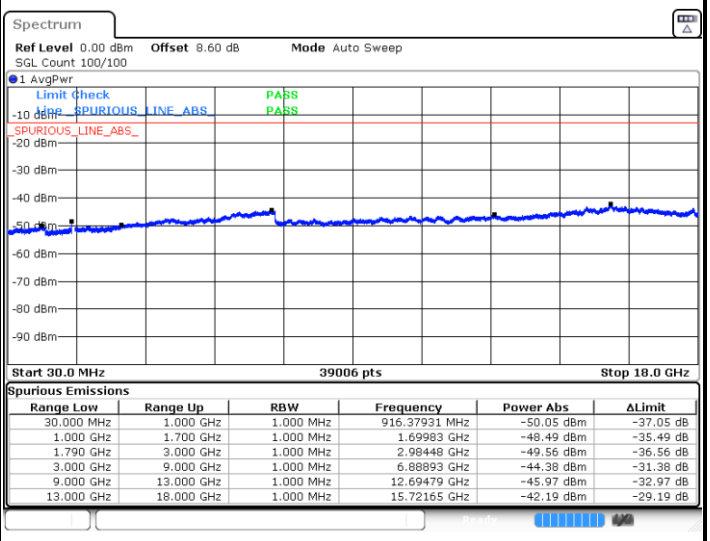


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-49.90 dBm	-36.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-48.87 dBm	-35.87 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98206 GHz	-49.43 dBm	-36.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84993 GHz	-44.26 dBm	-31.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68829 GHz	-46.08 dBm	-33.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75123 GHz	-42.00 dBm	-29.00 dB

Date: 2.JUL.2019 18:48:37

Lowest Channel / 16QAM



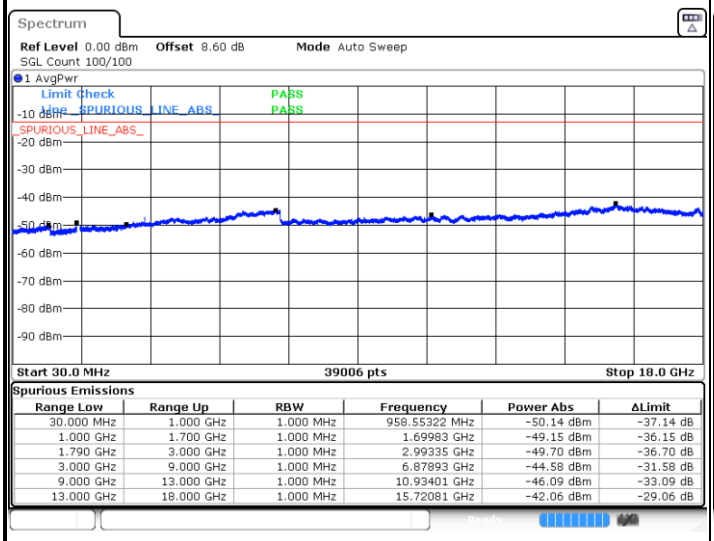
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-50.05 dBm	-37.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-48.49 dBm	-35.49 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98448 GHz	-49.56 dBm	-36.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88893 GHz	-44.38 dBm	-31.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69479 GHz	-45.97 dBm	-32.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72165 GHz	-42.19 dBm	-29.19 dB

Date: 2.JUL.2019 18:47:33

LTE Band 66 / 20MHz

Middle Channel / QPSK

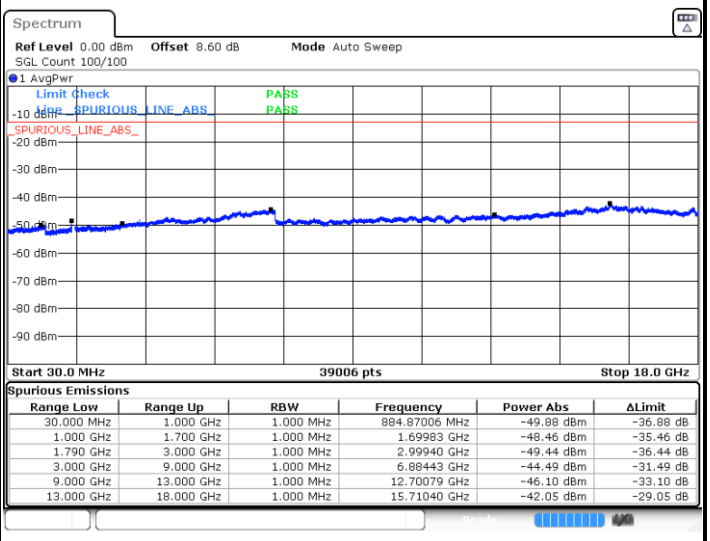


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-50.14 dBm	-37.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-49.15 dBm	-36.15 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99335 GHz	-49.70 dBm	-36.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87893 GHz	-44.58 dBm	-31.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.93401 GHz	-46.09 dBm	-33.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72081 GHz	-42.06 dBm	-29.06 dB

Date: 2.JUL.2019 18:49:32

Middle Channel / 16QAM

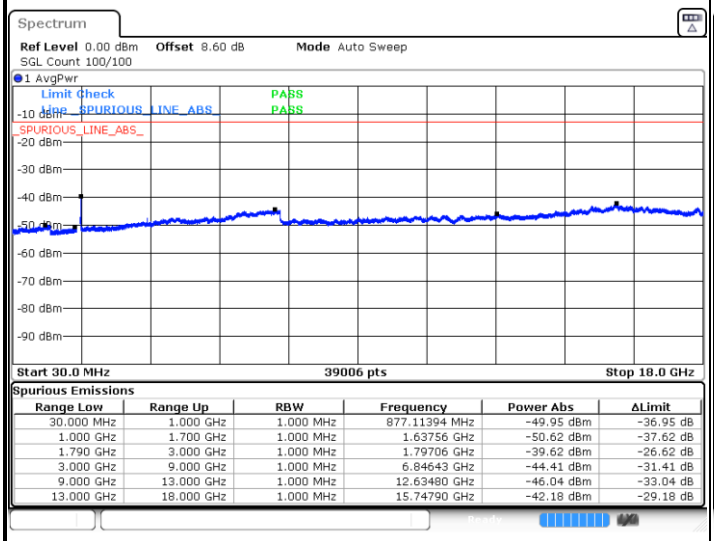


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-49.88 dBm	-36.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-48.46 dBm	-35.46 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99940 GHz	-49.44 dBm	-36.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88443 GHz	-44.49 dBm	-31.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70079 GHz	-46.10 dBm	-33.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71040 GHz	-42.05 dBm	-29.05 dB

Date: 2.JUL.2019 18:50:13

Highest Channel / QPSK

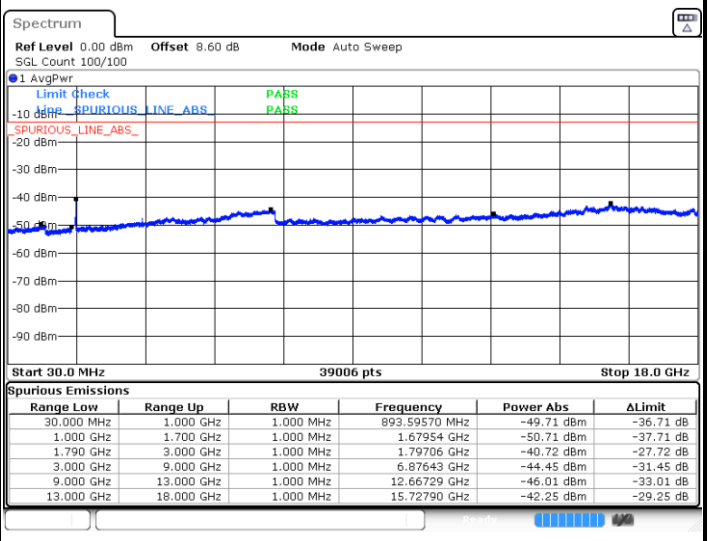


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-49.95 dBm	-36.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63756 GHz	-50.62 dBm	-37.62 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-39.62 dBm	-26.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84643 GHz	-44.41 dBm	-31.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63480 GHz	-46.04 dBm	-33.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-42.18 dBm	-29.18 dB

Date: 2.JUL.2019 18:57:13

Highest Channel / 16QAM



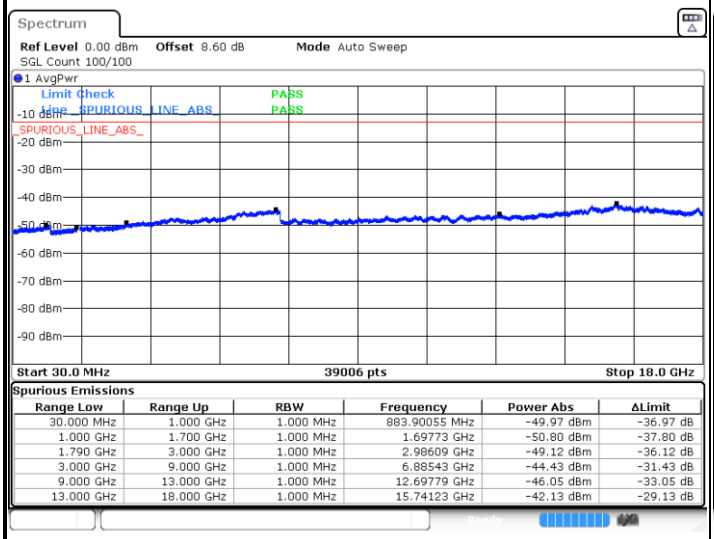
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.59570 MHz	-49.71 dBm	-36.71 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67954 GHz	-50.71 dBm	-37.71 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-40.72 dBm	-27.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87643 GHz	-44.45 dBm	-31.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66729 GHz	-46.01 dBm	-33.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72790 GHz	-42.25 dBm	-29.25 dB

Date: 2.JUL.2019 18:56:11

LTE Band 66 / 1.4MHz

Lowest Channel / 64QAM

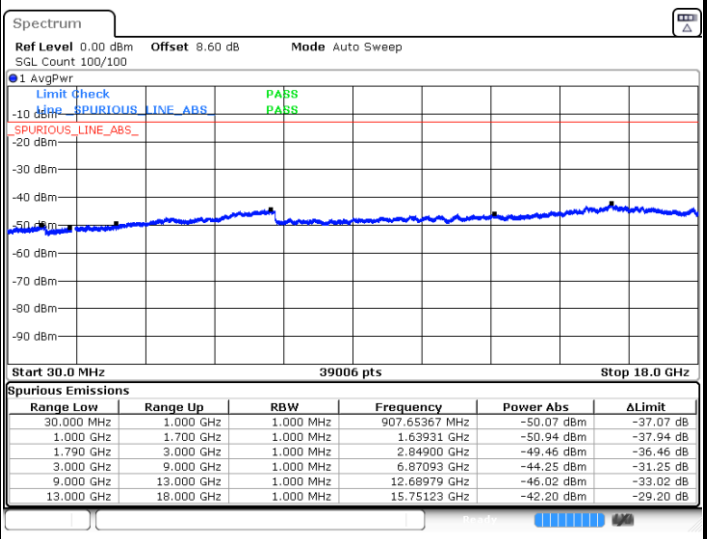


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-49.97 dBm	-36.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-50.80 dBm	-37.80 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98609 GHz	-49.12 dBm	-36.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88543 GHz	-44.43 dBm	-31.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-46.05 dBm	-33.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74123 GHz	-42.13 dBm	-29.13 dB

Date: 2.JUL.2019 16:21:00

Middle Channel / 64QAM

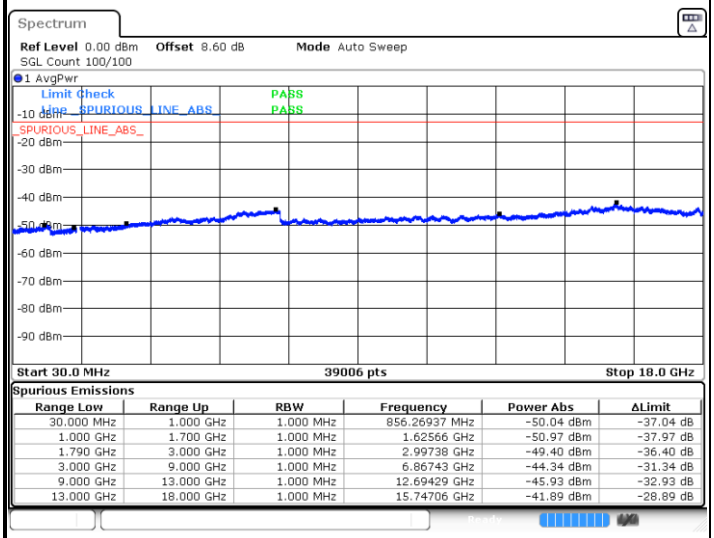


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-50.07 dBm	-37.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63931 GHz	-50.94 dBm	-37.94 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.84900 GHz	-49.46 dBm	-36.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87093 GHz	-44.25 dBm	-31.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68979 GHz	-46.02 dBm	-33.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75123 GHz	-42.20 dBm	-29.20 dB

Date: 2.JUL.2019 16:22:56

Highest Channel / 64QAM



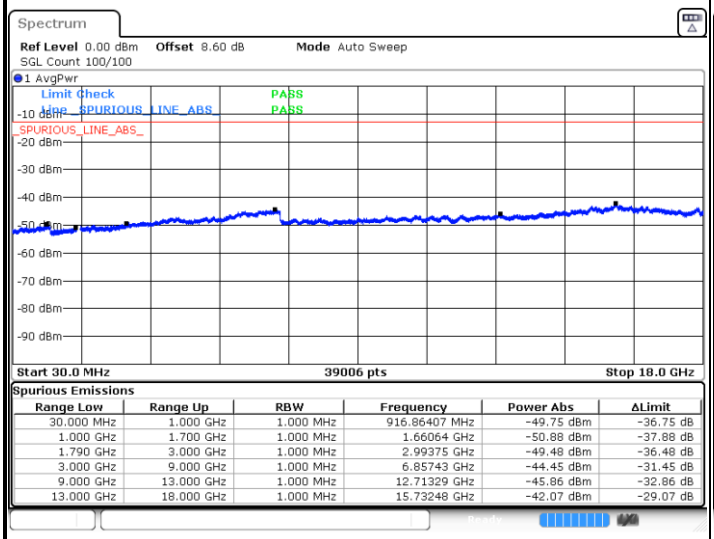
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.26937 MHz	-50.04 dBm	-37.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62566 GHz	-50.97 dBm	-37.97 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99738 GHz	-49.40 dBm	-36.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86743 GHz	-44.34 dBm	-31.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-45.93 dBm	-32.93 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74706 GHz	-41.89 dBm	-28.89 dB

Date: 2.JUL.2019 16:36:19

LTE Band 66 / 3MHz

Lowest Channel / 64QAM

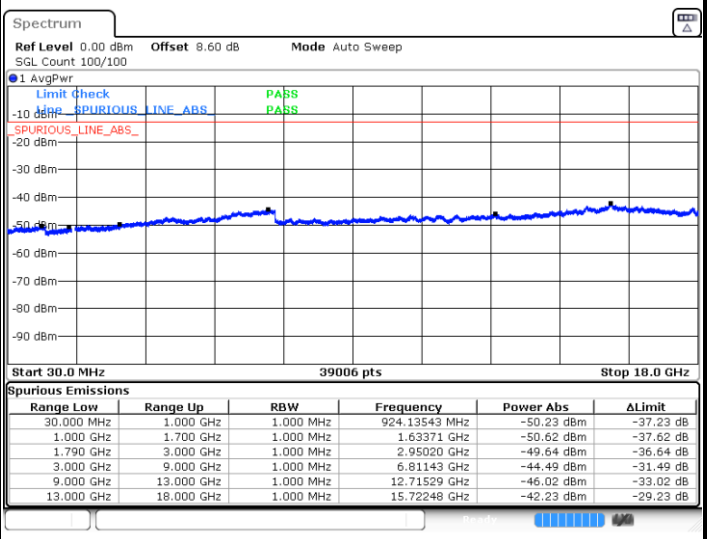


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.86407 MHz	-49.75 dBm	-36.75 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66064 GHz	-50.88 dBm	-37.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99375 GHz	-49.48 dBm	-36.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85743 GHz	-44.45 dBm	-31.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71329 GHz	-45.86 dBm	-32.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73248 GHz	-42.07 dBm	-29.07 dB

Date: 2.JUL.2019 16:46:28

Middle Channel / 64QAM

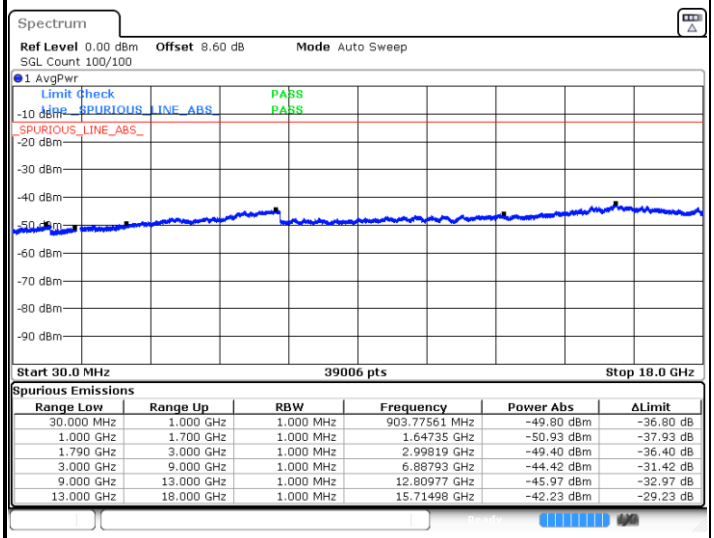


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-50.23 dBm	-37.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63371 GHz	-50.62 dBm	-37.62 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95020 GHz	-49.64 dBm	-36.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.81143 GHz	-44.49 dBm	-31.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71529 GHz	-46.02 dBm	-33.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72248 GHz	-42.23 dBm	-29.23 dB

Date: 2.JUL.2019 16:51:46

Highest Channel / 64QAM



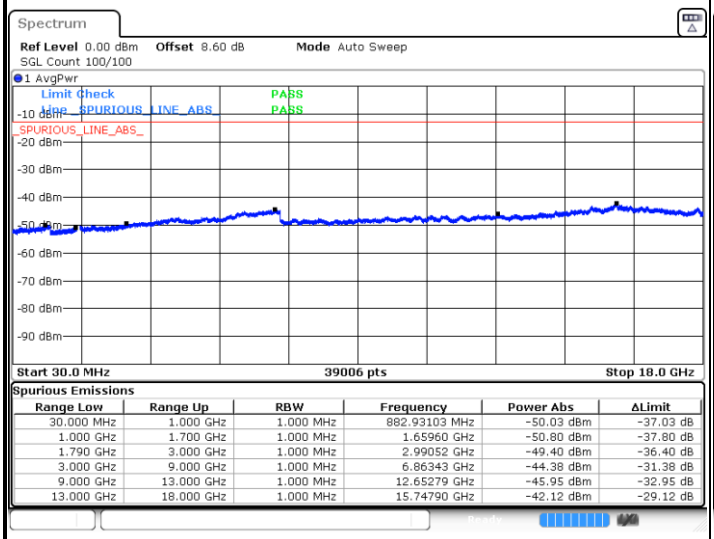
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.77561 MHz	-49.80 dBm	-36.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64735 GHz	-50.93 dBm	-37.93 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99819 GHz	-49.40 dBm	-36.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88793 GHz	-44.42 dBm	-31.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80977 GHz	-45.97 dBm	-32.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71498 GHz	-42.23 dBm	-29.23 dB

Date: 2.JUL.2019 16:57:12

LTE Band 66 / 5MHz

Lowest Channel / 64QAM

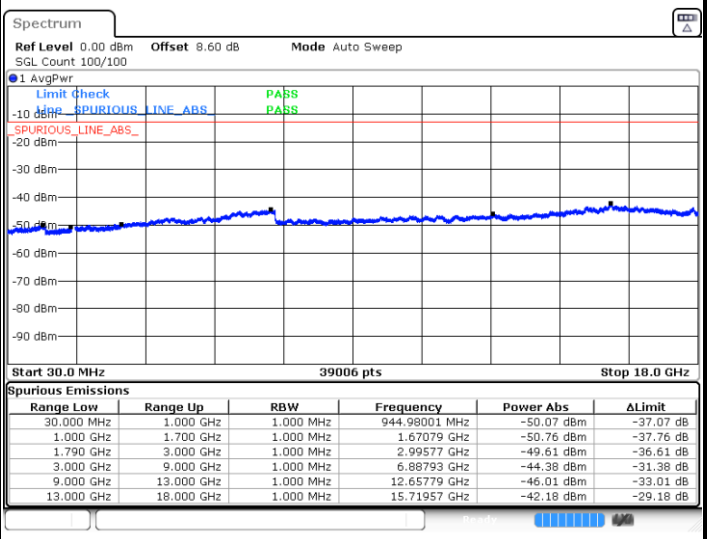


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	882.93103 MHz	-50.03 dBm	-37.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65960 GHz	-50.80 dBm	-37.80 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99052 GHz	-49.40 dBm	-36.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86343 GHz	-44.38 dBm	-31.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65279 GHz	-45.95 dBm	-32.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-42.12 dBm	-29.12 dB

Date: 2.JUL.2019 17:06:33

Middle Channel / 64QAM

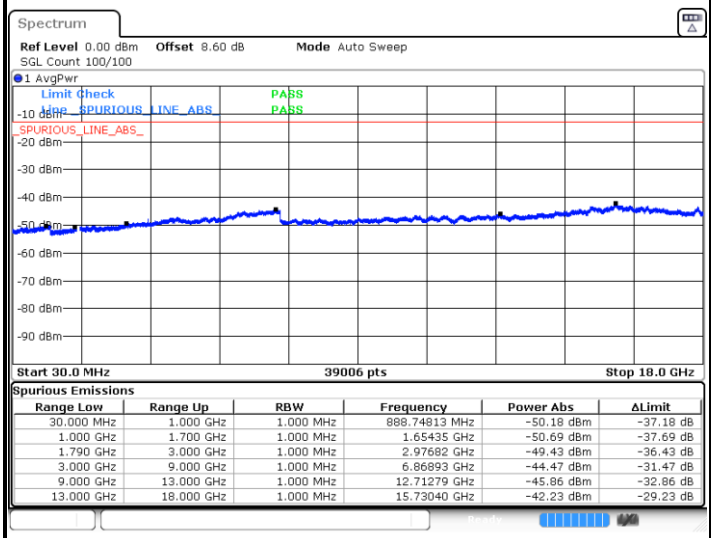


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-50.07 dBm	-37.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67079 GHz	-50.76 dBm	-37.76 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99577 GHz	-49.61 dBm	-36.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88793 GHz	-44.38 dBm	-31.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65779 GHz	-46.01 dBm	-33.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71957 GHz	-42.18 dBm	-29.18 dB

Date: 2.JUL.2019 17:11:06

Highest Channel / 64QAM



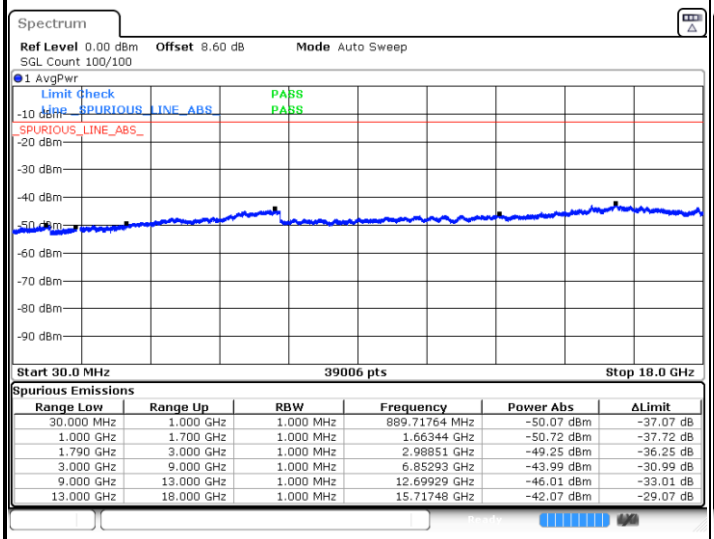
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-50.18 dBm	-37.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65435 GHz	-50.69 dBm	-37.69 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97682 GHz	-49.43 dBm	-36.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86893 GHz	-44.47 dBm	-31.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71279 GHz	-45.86 dBm	-32.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73040 GHz	-42.23 dBm	-29.23 dB

Date: 2.JUL.2019 17:16:55

LTE Band 66 / 10MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-50.07 dBm	-37.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66344 GHz	-50.72 dBm	-37.72 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98851 GHz	-49.25 dBm	-36.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85293 GHz	-43.99 dBm	-30.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69929 GHz	-46.01 dBm	-33.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71748 GHz	-42.07 dBm	-29.07 dB

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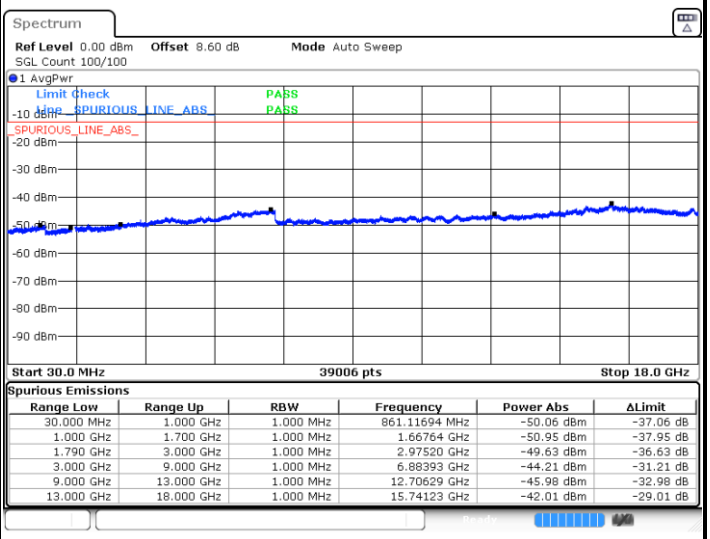
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.11694 MHz	-50.06 dBm	-37.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66764 GHz	-50.95 dBm	-37.95 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97520 GHz	-49.63 dBm	-36.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88393 GHz	-44.21 dBm	-31.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70629 GHz	-45.98 dBm	-32.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74123 GHz	-42.01 dBm	-29.01 dB

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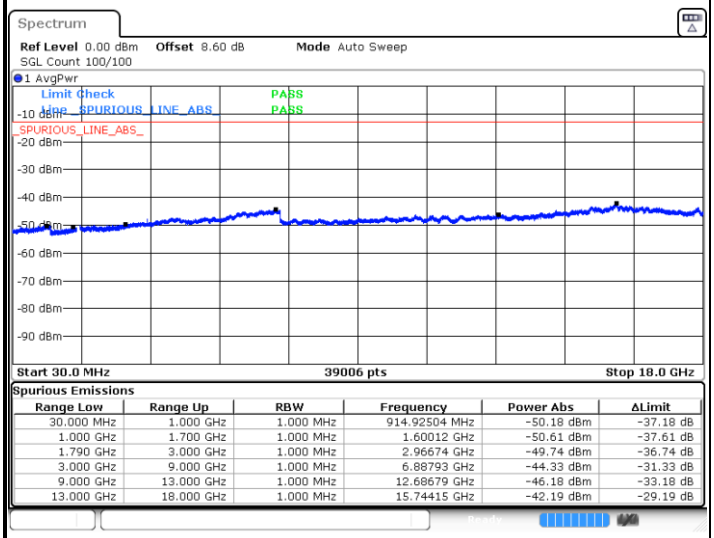
Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-50.18 dBm	-37.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60012 GHz	-50.61 dBm	-37.61 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96674 GHz	-49.74 dBm	-36.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88793 GHz	-44.33 dBm	-31.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68679 GHz	-46.18 dBm	-33.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74415 GHz	-42.19 dBm	-29.19 dB

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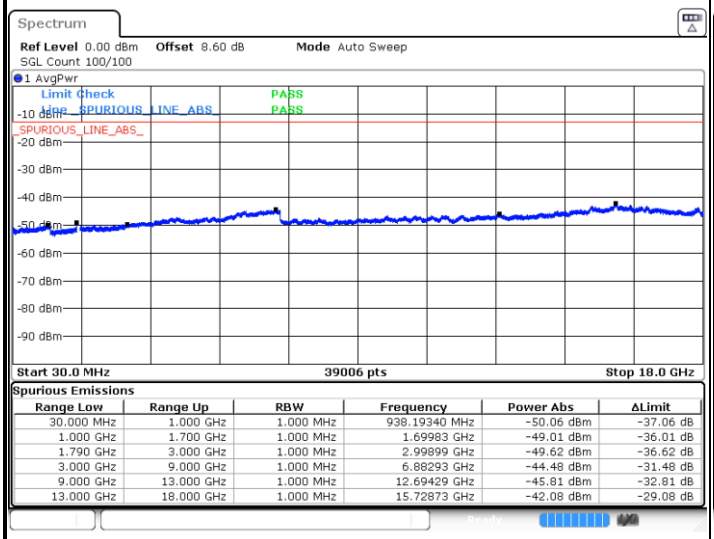
LTE Band 66 / 15MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-50.06 dBm	-37.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-49.01 dBm	-36.01 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99899 GHz	-49.62 dBm	-36.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88293 GHz	-44.48 dBm	-31.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-45.81 dBm	-32.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72873 GHz	-42.08 dBm	-29.08 dB

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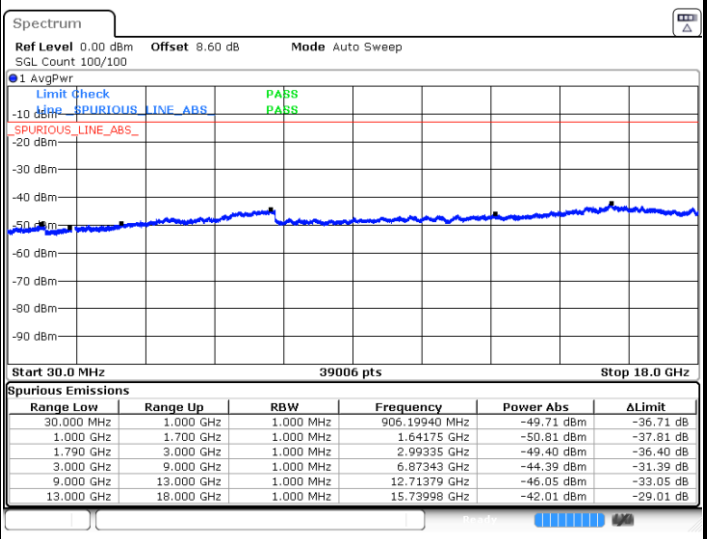
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-49.71 dBm	-36.71 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64175 GHz	-50.81 dBm	-37.81 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99335 GHz	-49.40 dBm	-36.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87343 GHz	-44.39 dBm	-31.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71379 GHz	-46.05 dBm	-33.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73998 GHz	-42.01 dBm	-29.01 dB

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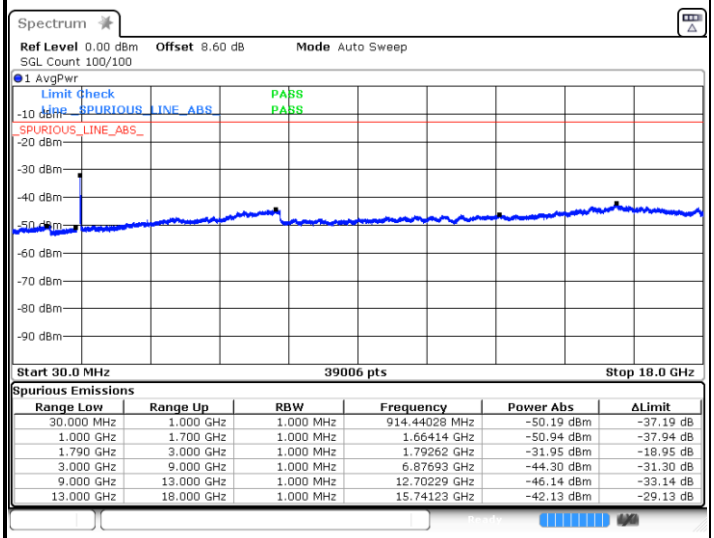
Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-50.19 dBm	-37.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66414 GHz	-50.94 dBm	-37.94 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-31.95 dBm	-18.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87693 GHz	-44.30 dBm	-31.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70229 GHz	-46.14 dBm	-33.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74123 GHz	-42.13 dBm	-29.13 dB

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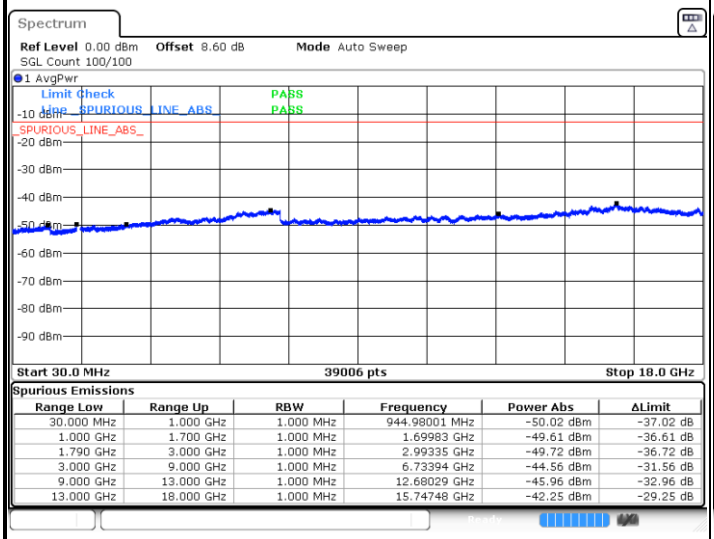
LTE Band 66 / 20MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-50.02 dBm	-37.02 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-49.61 dBm	-36.61 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99335 GHz	-49.72 dBm	-36.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.73394 GHz	-44.56 dBm	-31.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68029 GHz	-45.96 dBm	-32.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74748 GHz	-42.25 dBm	-29.25 dB

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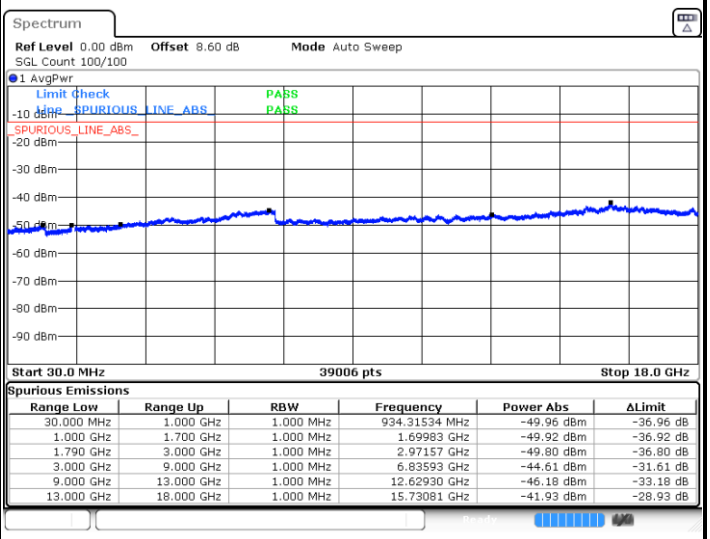
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-49.96 dBm	-36.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-49.92 dBm	-36.92 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97157 GHz	-49.80 dBm	-36.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.83593 GHz	-44.61 dBm	-31.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62930 GHz	-46.18 dBm	-33.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73081 GHz	-41.93 dBm	-28.93 dB

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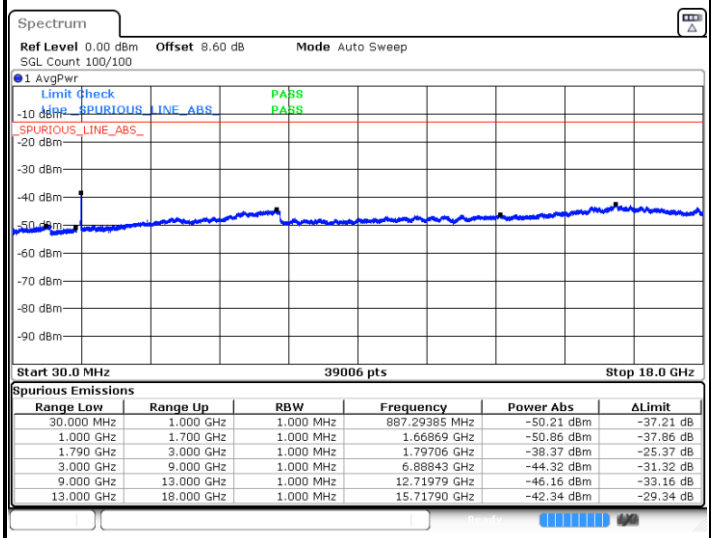
Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-50.21 dBm	-37.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66869 GHz	-50.86 dBm	-37.86 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-38.37 dBm	-25.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88843 GHz	-44.32 dBm	-31.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71979 GHz	-46.16 dBm	-33.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71790 GHz	-42.34 dBm	-29.34 dB

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Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0001	

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0049	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0056	
0	Normal Voltage	0.0060	
-10	Normal Voltage	0.0053	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0052	
20	Normal Voltage	0.0059	
20	Battery End Point	0.0012	

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0024	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0031	
20	Battery End Point	0.0004	

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0048	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0056	
0	Normal Voltage	0.0057	
-10	Normal Voltage	0.0053	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0052	
20	Normal Voltage	0.0058	
20	Battery End Point	0.0012	

Note:

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

2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 20MHz / 16 QAM								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3741	-59.62	-13	-46.62	-71.88	2.641	14.90	H
	5613	-55.69	-13	-42.69	-67.55	2.94	14.80	H
	7488	-52.74	-13	-39.74	-62.51	3.39	13.16	H
	3741	-56.95	-13	-43.95	-69.21	2.64	14.90	V
	5613	-51.95	-13	-38.95	-63.81	2.94	14.80	V
	7488	-52.48	-13	-39.48	-62.25	3.39	13.16	V

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

LTE Band 5 / 10MHz / 16 QAM								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-64.51	-13	-51.51	-71.48	1.58	10.70	H
	2496	-58.99	-13	-45.99	-67.24	2.102	12.50	H
	3330	-65.61	-13	-52.61	-74.50	2.856	13.90	H
	1664	-66.03	-13	-53.03	-73.00	1.58	10.70	V
	2496	-54.69	-13	-41.69	-62.94	2.10	12.50	V
	3330	-65.12	-13	-52.12	-74.01	2.86	13.90	V

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

LTE Band 7 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-62.63	-25	-37.63	-72.84	3.03	13.24	H
	7580	-59.30	-25	-34.30	-68.75	3.56	13.01	H
	10100	-52.76	-25	-27.76	-62.28	3.92	13.44	H
	5052	-64.23	-25	-39.23	-74.44	3.03	13.24	V
	7580	-59.56	-25	-34.56	-69.01	3.56	13.01	V
	10100	-56.96	-25	-31.96	-66.48	3.92	13.44	V

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

LTE Band 66 / 20MHz / 64 QAM								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3471	-64.32	-13	-51.32	-75.06	2.604	13.34	H
	5208	-60.15	-13	-47.15	-70.66	3.011	13.52	H
	6948	-54.59	-13	-41.59	-64.79	3.271	13.47	H
	3471	-64.39	-13	-51.39	-75.13	2.604	13.34	V
	5208	-59.80	-13	-46.80	-70.31	3.011	13.52	V
	6948	-54.45	-13	-41.45	-64.65	3.271	13.47	V

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