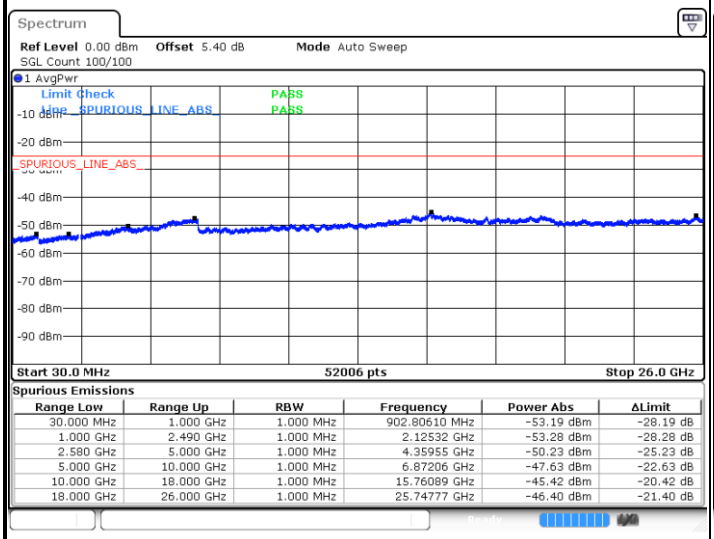
LTE Band 7 / 5MHz

Highest Channel / QPSK

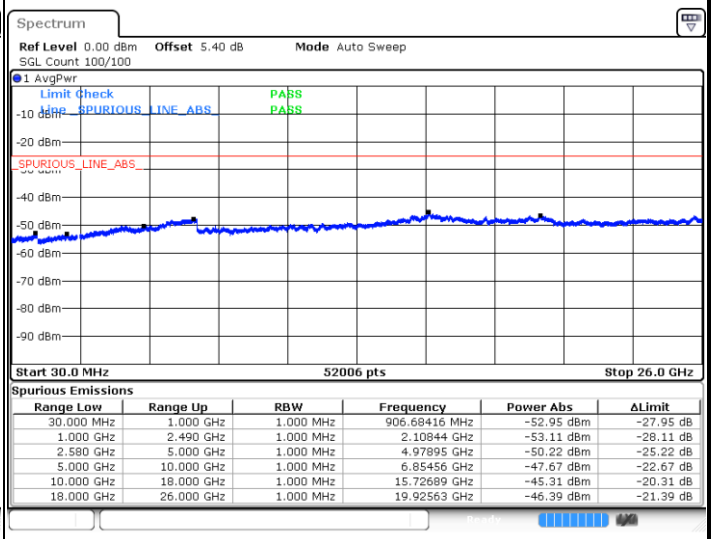


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-53.19 dBm	-28.19 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12532 GHz	-53.28 dBm	-28.28 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.35955 GHz	-50.23 dBm	-25.23 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87206 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76089 GHz	-45.42 dBm	-20.42 dB
18.000 GHz	26.000 GHz	1.000 MHz	25.74777 GHz	-46.40 dBm	-21.40 dB

Date: 19.SEP.2018 09:20:27

Highest Channel / 16QAM



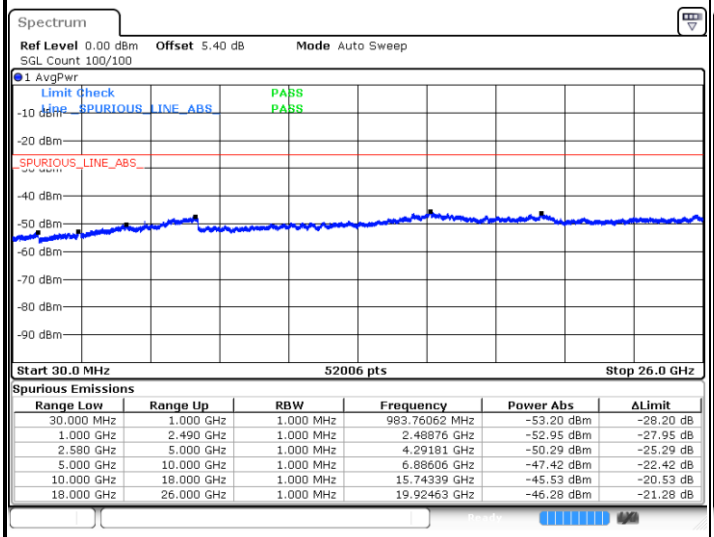
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-52.95 dBm	-27.95 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.10844 GHz	-53.11 dBm	-28.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97895 GHz	-50.22 dBm	-25.22 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85456 GHz	-47.67 dBm	-22.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72689 GHz	-45.31 dBm	-20.31 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92563 GHz	-46.39 dBm	-21.39 dB

Date: 19.SEP.2018 09:19:33

LTE Band 7 / 10MHz

Lowest Channel / QPSK

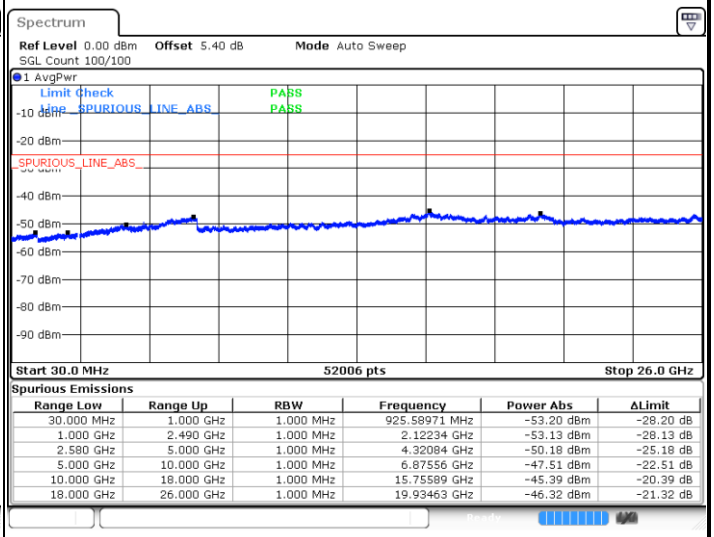


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-53.20 dBm	-28.20 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48876 GHz	-52.95 dBm	-27.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29181 GHz	-50.29 dBm	-25.29 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88606 GHz	-47.42 dBm	-22.42 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74339 GHz	-45.53 dBm	-20.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92463 GHz	-46.28 dBm	-21.28 dB

Date: 19.SEP.2018 09:22:55

Lowest Channel / 16QAM



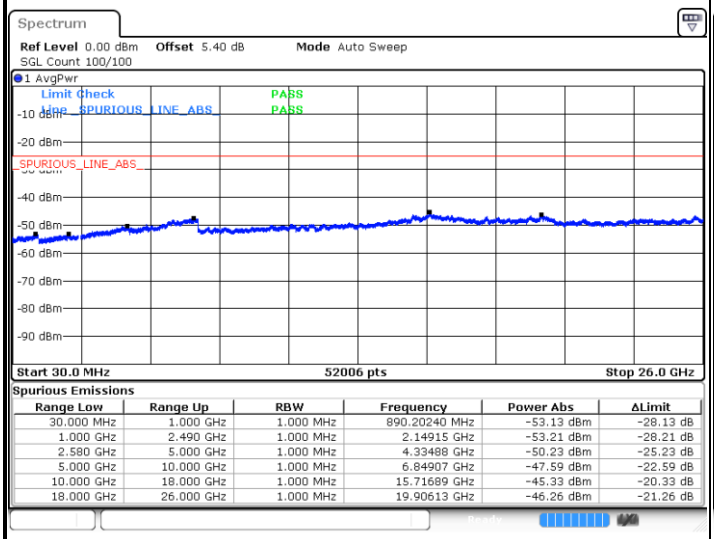
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-53.20 dBm	-28.20 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12234 GHz	-53.13 dBm	-28.13 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32084 GHz	-50.18 dBm	-25.18 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87556 GHz	-47.51 dBm	-22.51 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75589 GHz	-45.39 dBm	-20.39 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93463 GHz	-46.32 dBm	-21.32 dB

Date: 19.SEP.2018 09:22:01

LTE Band 7 / 10MHz

Middle Channel / QPSK

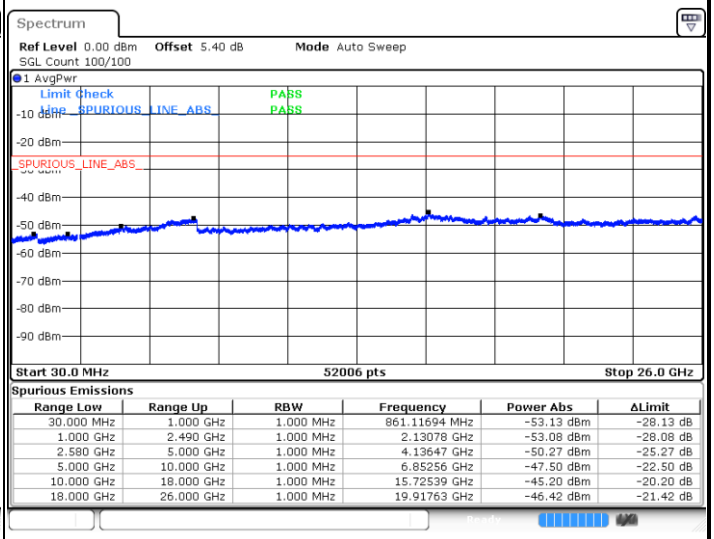


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-53.13 dBm	-28.13 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14915 GHz	-53.21 dBm	-28.21 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.33488 GHz	-50.23 dBm	-25.23 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84907 GHz	-47.59 dBm	-22.59 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71689 GHz	-45.33 dBm	-20.33 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90613 GHz	-46.26 dBm	-21.26 dB

Date: 19.SEP.2018 09:23:49

Middle Channel / 16QAM

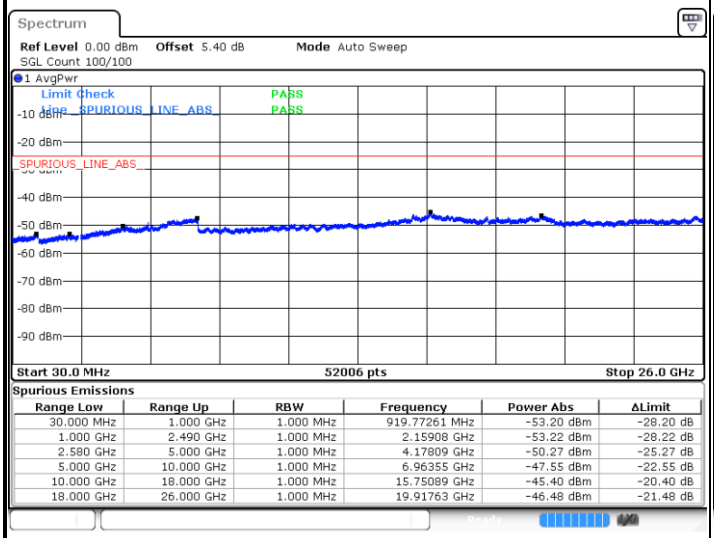


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.11694 MHz	-53.13 dBm	-28.13 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13078 GHz	-53.08 dBm	-28.08 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.13647 GHz	-50.27 dBm	-25.27 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85256 GHz	-47.50 dBm	-22.50 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72539 GHz	-45.20 dBm	-20.20 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91763 GHz	-46.42 dBm	-21.42 dB

Date: 19.SEP.2018 09:24:43

Highest Channel / QPSK

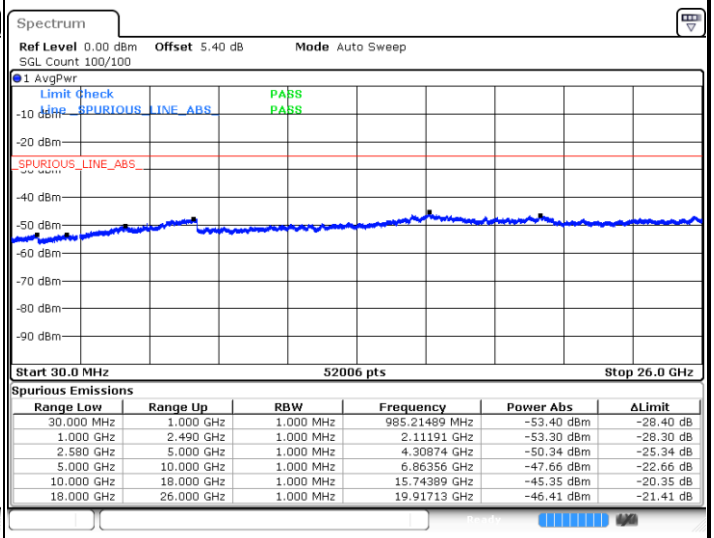


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.77261 MHz	-53.20 dBm	-28.20 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15908 GHz	-53.22 dBm	-28.22 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17809 GHz	-50.27 dBm	-25.27 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.96355 GHz	-47.55 dBm	-22.55 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75089 GHz	-45.40 dBm	-20.40 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91763 GHz	-46.48 dBm	-21.48 dB

Date: 19.SEP.2018 09:27:51

Highest Channel / 16QAM



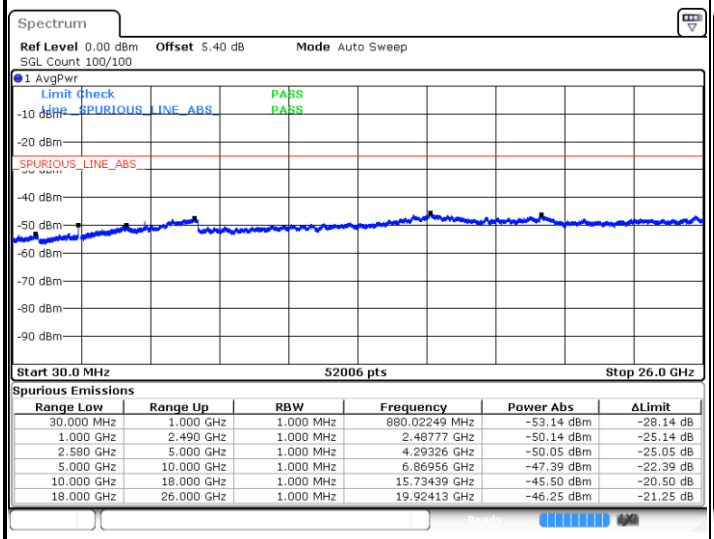
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-53.40 dBm	-28.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11191 GHz	-53.30 dBm	-28.30 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30874 GHz	-50.34 dBm	-25.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86356 GHz	-47.66 dBm	-22.66 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74389 GHz	-45.35 dBm	-20.35 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91713 GHz	-46.41 dBm	-21.41 dB

Date: 19.SEP.2018 09:26:57

LTE Band 7 / 15MHz

Lowest Channel / QPSK

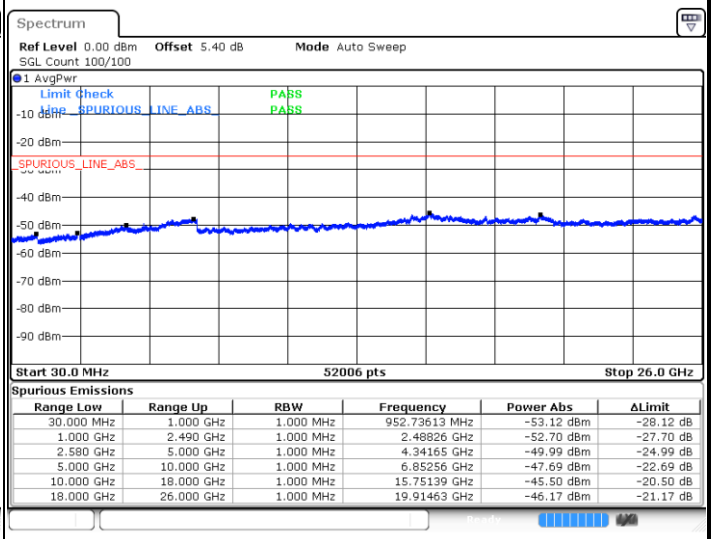


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-53.14 dBm	-28.14 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-50.14 dBm	-25.14 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29326 GHz	-50.05 dBm	-25.05 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86956 GHz	-47.39 dBm	-22.39 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73439 GHz	-45.50 dBm	-20.50 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92413 GHz	-46.25 dBm	-21.25 dB

Date: 19.SEP.2018 09:30:19

Lowest Channel / 16QAM

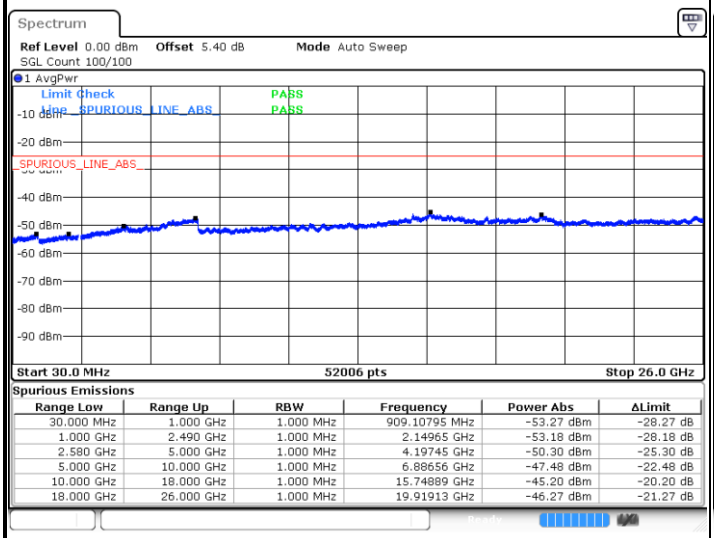


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-53.12 dBm	-28.12 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48826 GHz	-52.70 dBm	-27.70 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.34165 GHz	-49.99 dBm	-24.99 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85256 GHz	-47.69 dBm	-22.69 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75139 GHz	-45.50 dBm	-20.50 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91463 GHz	-46.17 dBm	-21.17 dB

Date: 19.SEP.2018 09:29:25

Middle Channel / QPSK

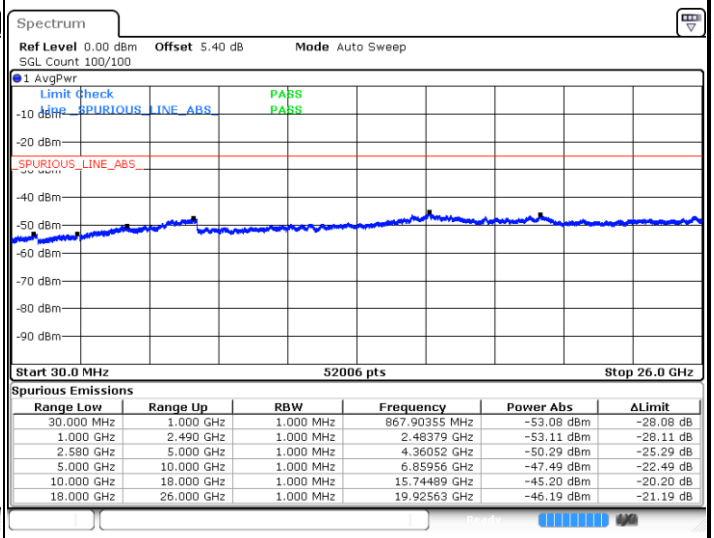


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-53.27 dBm	-28.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14965 GHz	-53.18 dBm	-28.18 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19745 GHz	-50.30 dBm	-25.30 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88656 GHz	-47.48 dBm	-22.48 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74889 GHz	-45.20 dBm	-20.20 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91913 GHz	-46.27 dBm	-21.27 dB

Date: 19.SEP.2018 09:31:13

Middle Channel / 16QAM



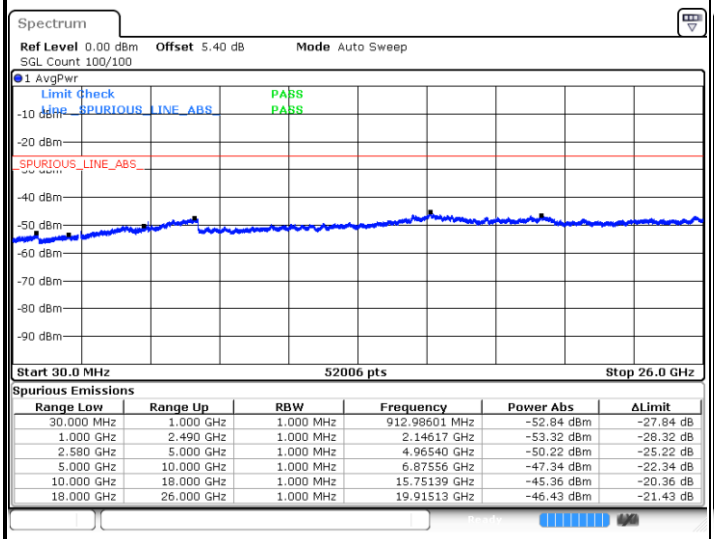
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.90355 MHz	-53.08 dBm	-28.08 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-53.11 dBm	-28.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.36052 GHz	-50.29 dBm	-25.29 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85956 GHz	-47.49 dBm	-22.49 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74489 GHz	-45.20 dBm	-20.20 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92563 GHz	-46.19 dBm	-21.19 dB

Date: 19.SEP.2018 09:32:07

LTE Band7 / 15MHz

Highest Channel / QPSK

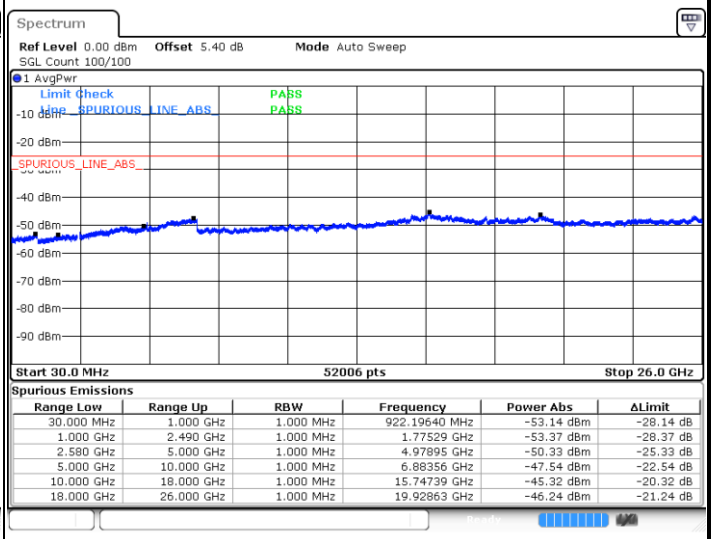


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-52.84 dBm	-27.84 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14617 GHz	-53.32 dBm	-28.32 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96540 GHz	-50.22 dBm	-25.22 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87556 GHz	-47.34 dBm	-22.34 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75139 GHz	-45.36 dBm	-20.36 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91513 GHz	-46.43 dBm	-21.43 dB

Date: 19.SEP.2018 09:35:18

Highest Channel / 16QAM



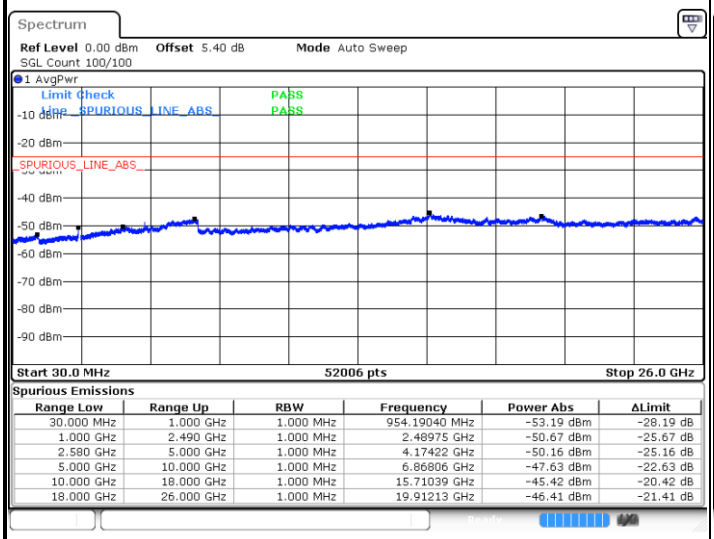
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-53.14 dBm	-28.14 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.77529 GHz	-53.37 dBm	-28.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97895 GHz	-50.33 dBm	-25.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88356 GHz	-47.54 dBm	-22.54 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74739 GHz	-45.32 dBm	-20.32 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92863 GHz	-46.24 dBm	-21.24 dB

Date: 19.SEP.2018 09:34:22

LTE Band 7 / 20MHz

Lowest Channel / QPSK

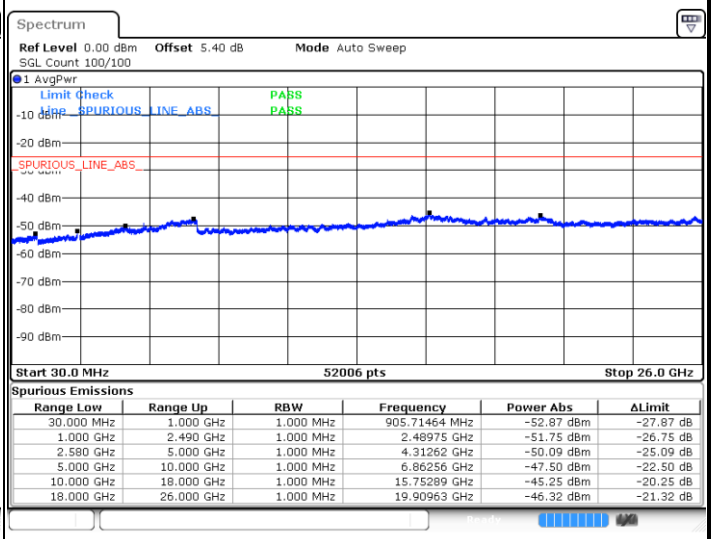


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-53.19 dBm	-28.19 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-50.67 dBm	-25.67 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17422 GHz	-50.16 dBm	-25.16 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86806 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71039 GHz	-45.42 dBm	-20.42 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91213 GHz	-46.41 dBm	-21.41 dB

Date: 19.SEP.2018 09:37:46

Lowest Channel / 16QAM



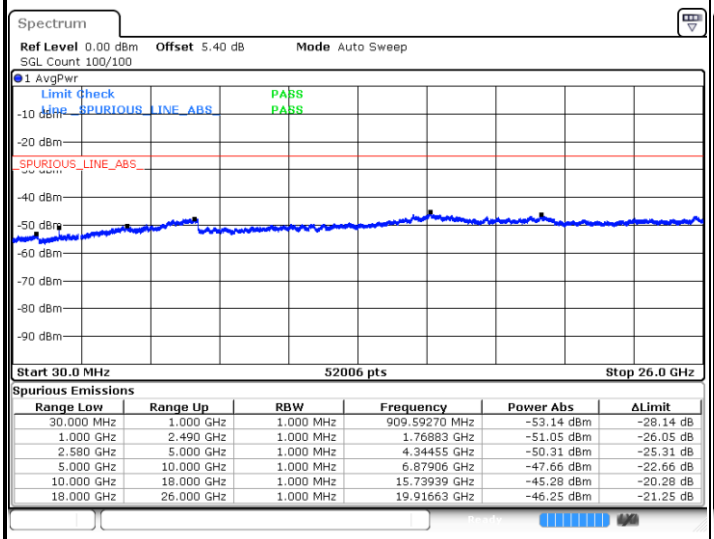
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-52.87 dBm	-27.87 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-51.75 dBm	-26.75 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31262 GHz	-50.09 dBm	-25.09 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86256 GHz	-47.50 dBm	-22.50 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75289 GHz	-45.25 dBm	-20.25 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90963 GHz	-46.32 dBm	-21.32 dB

Date: 19.SEP.2018 09:36:52

LTE Band 7 / 20MHz

Middle Channel / QPSK

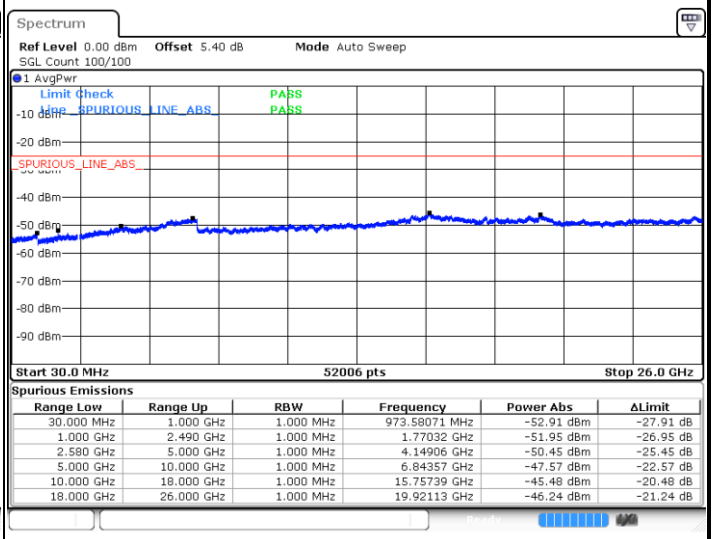


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-53.14 dBm	-28.14 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.76883 GHz	-51.05 dBm	-26.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.34455 GHz	-50.31 dBm	-25.31 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87906 GHz	-47.66 dBm	-22.66 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73939 GHz	-45.28 dBm	-20.28 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91663 GHz	-46.25 dBm	-21.25 dB

Date: 19.SEP.2018 09:38:40

Middle Channel / 16QAM

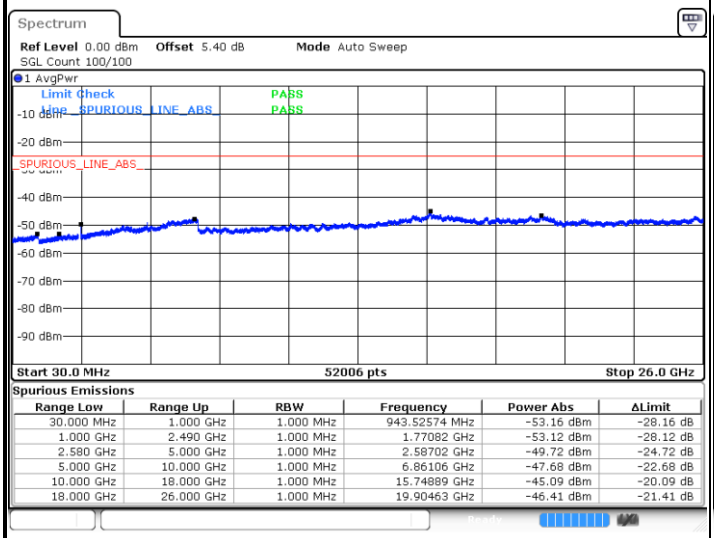


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-52.91 dBm	-27.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.77032 GHz	-51.95 dBm	-26.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.14906 GHz	-50.45 dBm	-25.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84357 GHz	-47.57 dBm	-22.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75739 GHz	-45.48 dBm	-20.48 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92113 GHz	-46.24 dBm	-21.24 dB

Date: 19.SEP.2018 09:39:34

Highest Channel / QPSK

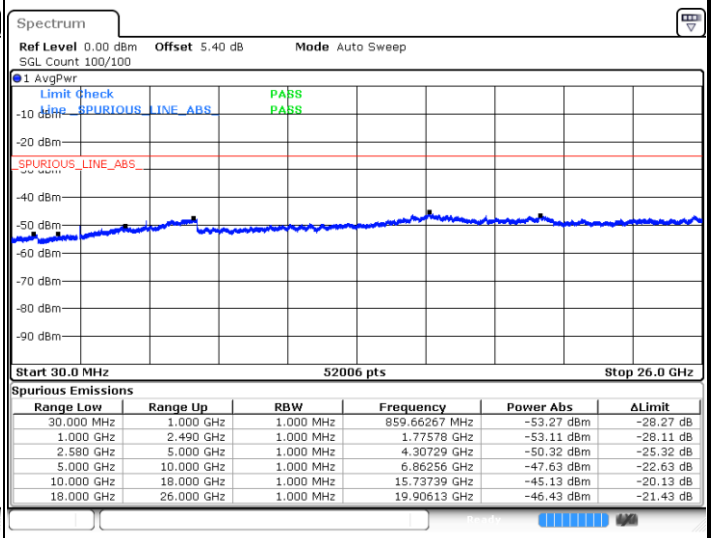


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-53.16 dBm	-28.16 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.77082 GHz	-53.12 dBm	-28.12 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-49.72 dBm	-24.72 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86106 GHz	-47.68 dBm	-22.68 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74889 GHz	-45.09 dBm	-20.09 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90463 GHz	-46.41 dBm	-21.41 dB

Date: 19.SEP.2018 09:42:42

Highest Channel / 16QAM



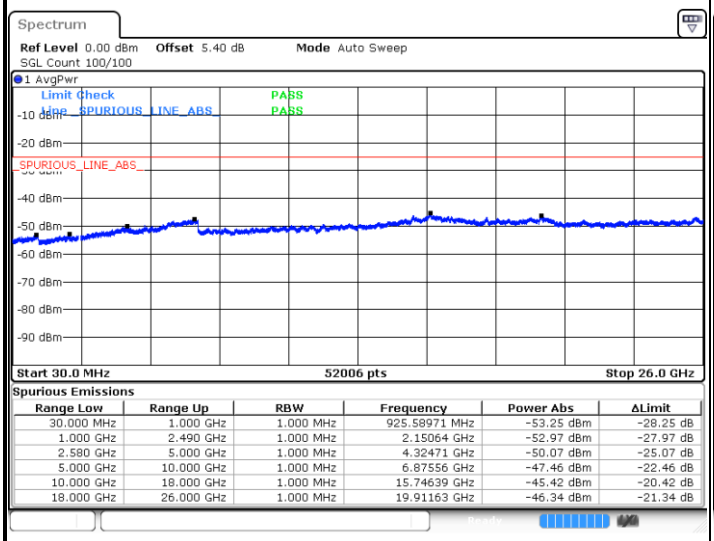
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.66267 MHz	-53.27 dBm	-28.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.77578 GHz	-53.11 dBm	-28.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30729 GHz	-50.32 dBm	-25.32 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86256 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73739 GHz	-45.13 dBm	-20.13 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90613 GHz	-46.43 dBm	-21.43 dB

Date: 19.SEP.2018 09:41:48

LTE Band 7 / 5MHz

Lowest Channel / 64QAM

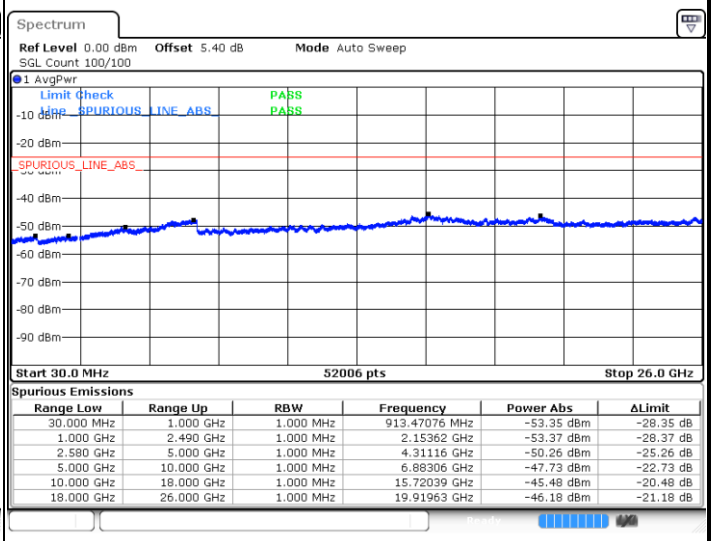


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-53.25 dBm	-28.25 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15064 GHz	-52.97 dBm	-27.97 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32471 GHz	-50.07 dBm	-25.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87556 GHz	-47.46 dBm	-22.46 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74639 GHz	-45.42 dBm	-20.42 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91163 GHz	-46.34 dBm	-21.34 dB

Date: 19.SEP.2018 09:48:28

Middle Channel / 64QAM

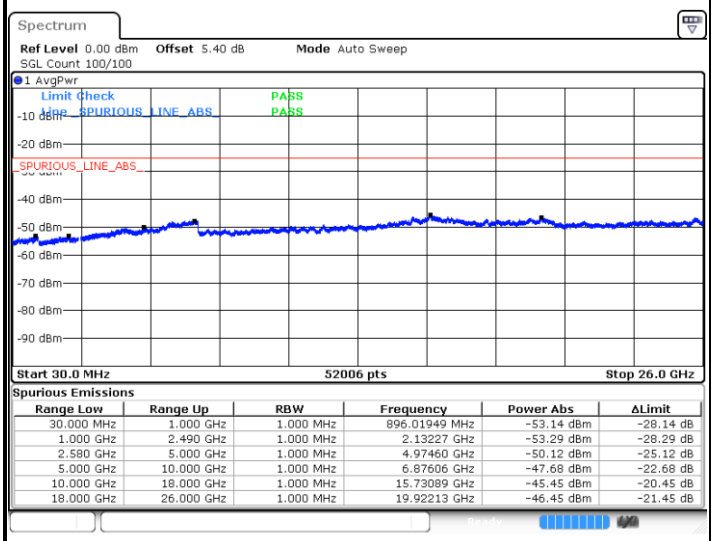


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-53.35 dBm	-28.35 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15362 GHz	-53.37 dBm	-28.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31116 GHz	-50.26 dBm	-25.26 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88306 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72039 GHz	-45.48 dBm	-20.48 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91963 GHz	-46.18 dBm	-21.18 dB

Date: 19.SEP.2018 09:49:22

Highest Channel / 64QAM



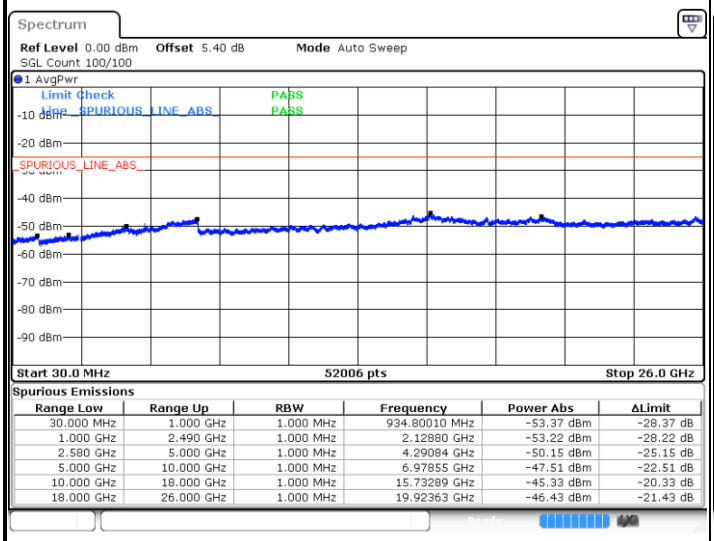
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-53.14 dBm	-28.14 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13227 GHz	-53.29 dBm	-28.29 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97460 GHz	-50.12 dBm	-25.12 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87606 GHz	-47.68 dBm	-22.68 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73089 GHz	-45.45 dBm	-20.45 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92213 GHz	-46.45 dBm	-21.45 dB

Date: 19.SEP.2018 09:50:15

LTE Band 7 / 10MHz

Lowest Channel / 64QAM

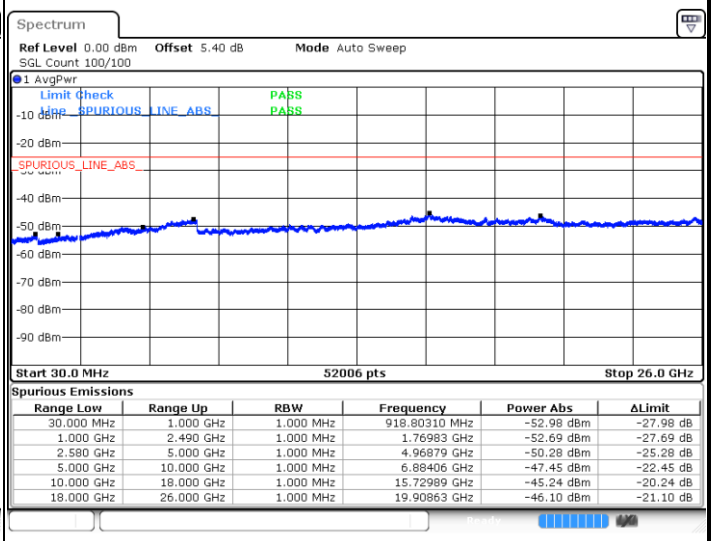


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-53.37 dBm	-28.37 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12880 GHz	-53.22 dBm	-28.22 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29084 GHz	-50.15 dBm	-25.15 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97855 GHz	-47.51 dBm	-22.51 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73289 GHz	-45.33 dBm	-20.33 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92363 GHz	-46.43 dBm	-21.43 dB

Date: 19.SEP.2018 09:52:10

Middle Channel / 64QAM

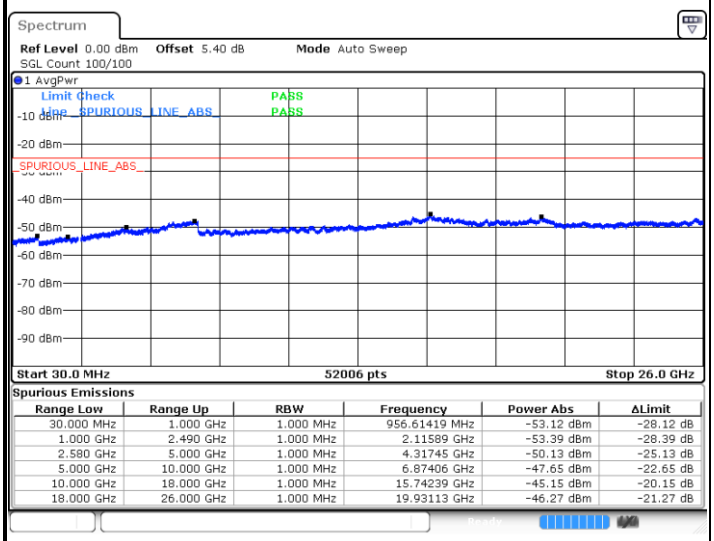


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-52.98 dBm	-27.98 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.76983 GHz	-52.69 dBm	-27.69 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96879 GHz	-50.28 dBm	-25.28 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88406 GHz	-47.45 dBm	-22.45 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72989 GHz	-45.24 dBm	-20.24 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90863 GHz	-46.10 dBm	-21.10 dB

Date: 19.SEP.2018 09:53:03

Highest Channel / 64QAM



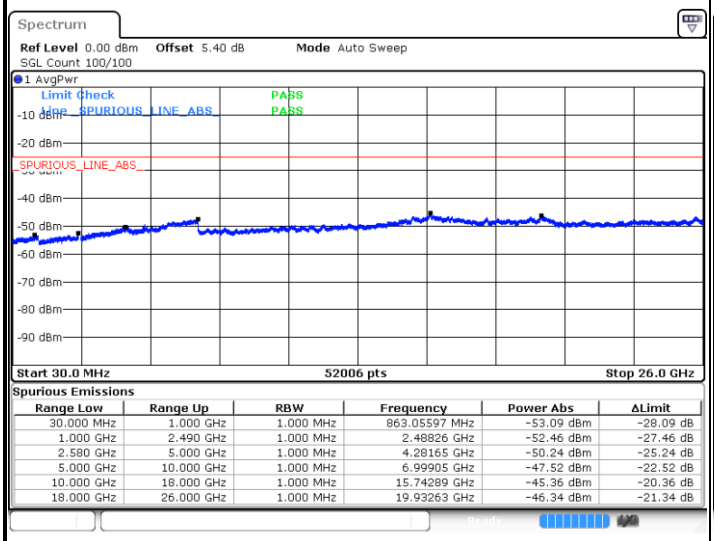
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-53.12 dBm	-28.12 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11589 GHz	-53.39 dBm	-28.39 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31745 GHz	-50.13 dBm	-25.13 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87406 GHz	-47.65 dBm	-22.65 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74239 GHz	-45.15 dBm	-20.15 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93113 GHz	-46.27 dBm	-21.27 dB

Date: 19.SEP.2018 09:53:57

LTE Band 7 / 15MHz

Lowest Channel / 64QAM

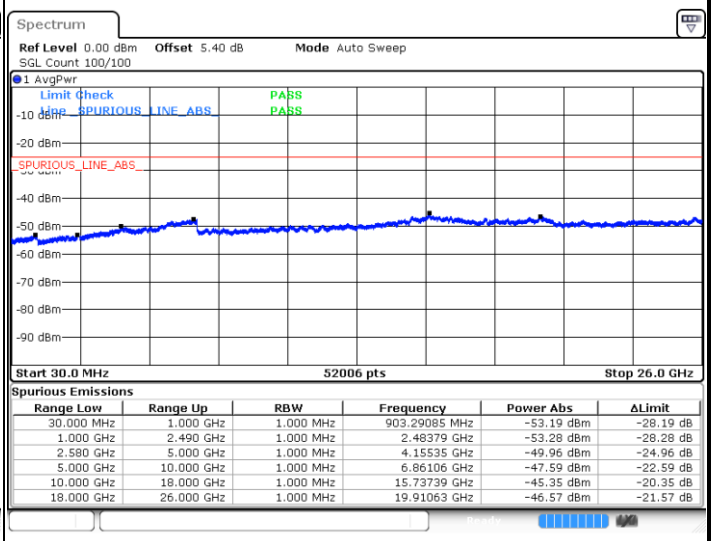


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-53.09 dBm	-28.09 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48826 GHz	-52.46 dBm	-27.46 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28165 GHz	-50.24 dBm	-25.24 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99905 GHz	-47.52 dBm	-22.52 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74289 GHz	-45.36 dBm	-20.36 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93263 GHz	-46.34 dBm	-21.34 dB

Date: 19.SEP.2018 09:55:52

Middle Channel / 64QAM

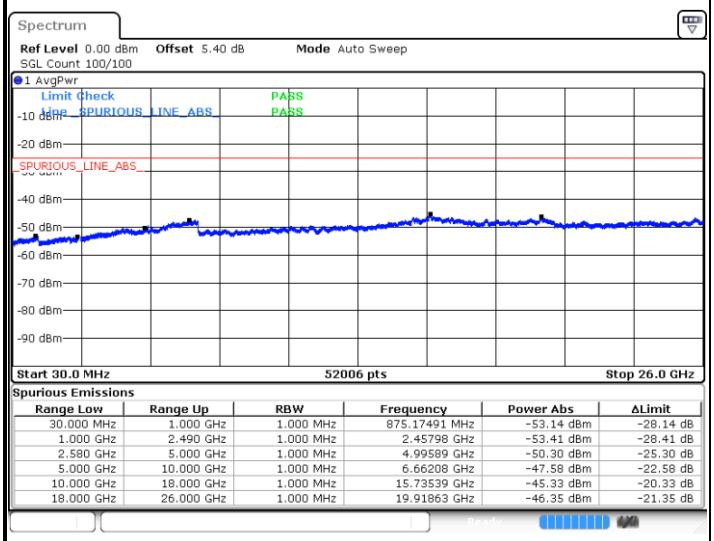


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-53.19 dBm	-28.19 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-53.28 dBm	-28.28 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.15535 GHz	-49.96 dBm	-24.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86106 GHz	-47.59 dBm	-22.59 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73739 GHz	-45.35 dBm	-20.35 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91063 GHz	-46.57 dBm	-21.57 dB

Date: 19.SEP.2018 09:56:45

Highest Channel / 64QAM



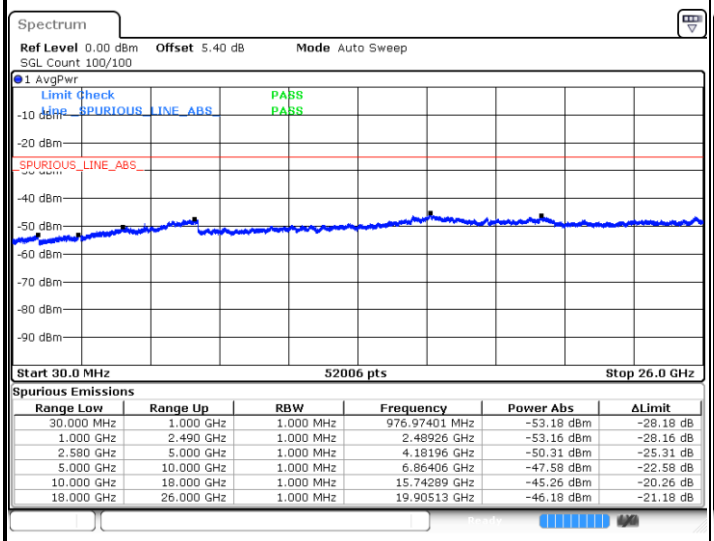
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-53.14 dBm	-28.14 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45798 GHz	-53.41 dBm	-28.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99589 GHz	-50.30 dBm	-25.30 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.66208 GHz	-47.58 dBm	-22.58 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73539 GHz	-45.33 dBm	-20.33 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-46.35 dBm	-21.35 dB

Date: 19.SEP.2018 09:57:39

LTE Band 7 / 20MHz

Lowest Channel / 64QAM

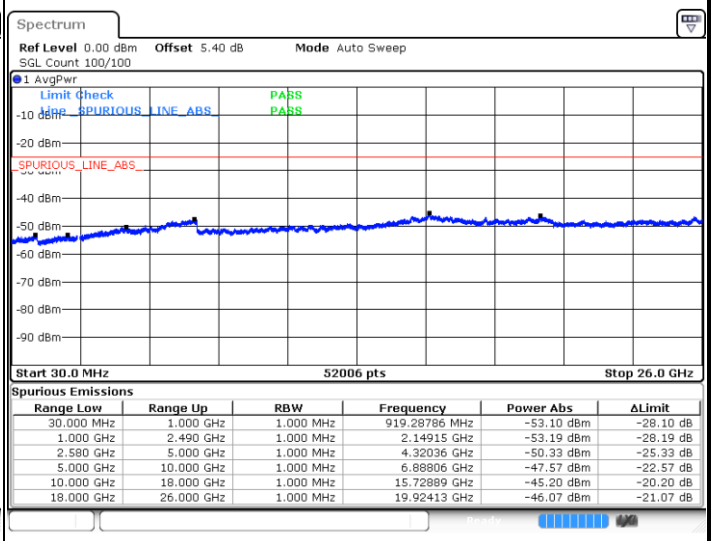


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-53.18 dBm	-28.18 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-53.16 dBm	-28.16 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.18196 GHz	-50.31 dBm	-25.31 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86406 GHz	-47.58 dBm	-22.58 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74289 GHz	-45.26 dBm	-20.26 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90513 GHz	-46.18 dBm	-21.18 dB

Date: 19.SEP.2018 09:59:33

Middle Channel / 64QAM

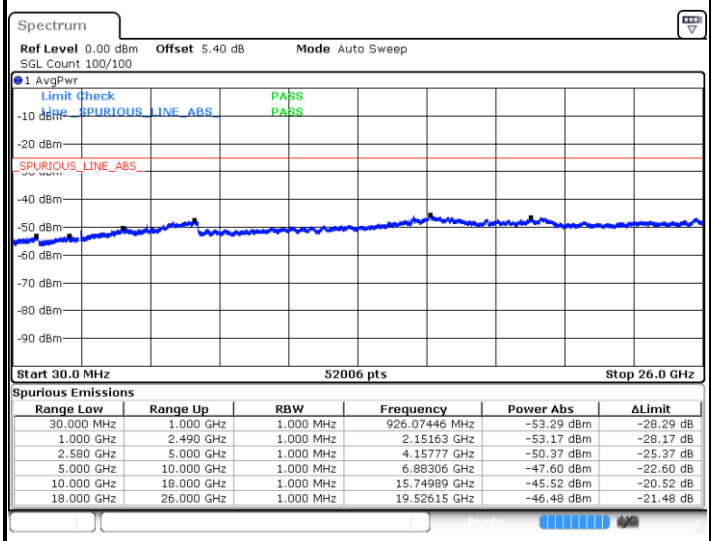


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-53.10 dBm	-28.10 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14915 GHz	-53.19 dBm	-28.19 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32036 GHz	-50.33 dBm	-25.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88806 GHz	-47.57 dBm	-22.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72889 GHz	-45.20 dBm	-20.20 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92413 GHz	-46.07 dBm	-21.07 dB

Date: 19.SEP.2018 10:00:27

Highest Channel / 64QAM



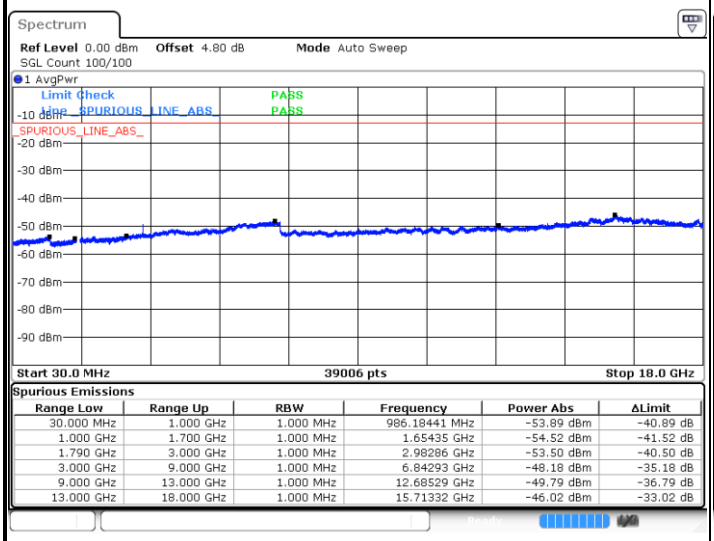
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-53.29 dBm	-28.29 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15163 GHz	-53.17 dBm	-28.17 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.15777 GHz	-50.37 dBm	-25.37 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88306 GHz	-47.60 dBm	-22.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74989 GHz	-45.52 dBm	-20.52 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.52615 GHz	-46.48 dBm	-21.48 dB

Date: 19.SEP.2018 10:01:21

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

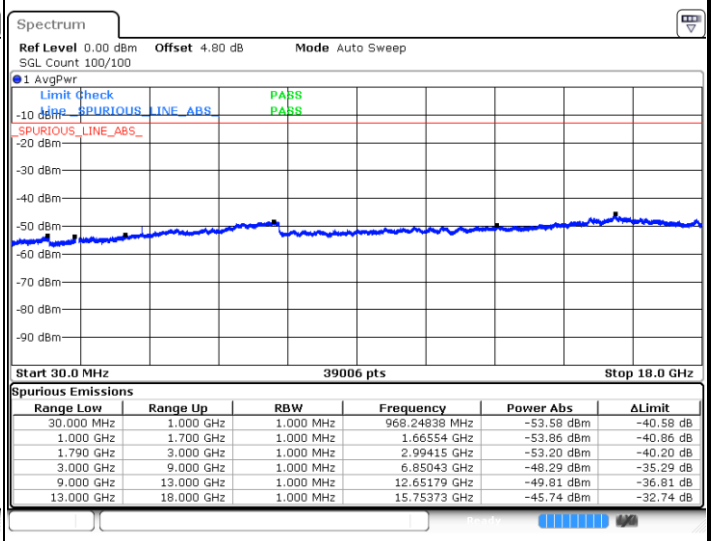


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-53.89 dBm	-40.89 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65435 GHz	-54.52 dBm	-41.52 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98286 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84293 GHz	-48.18 dBm	-35.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68529 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71332 GHz	-46.02 dBm	-33.02 dB

Date: 19.SEP.2018 10:59:27

Lowest Channel / 16QAM

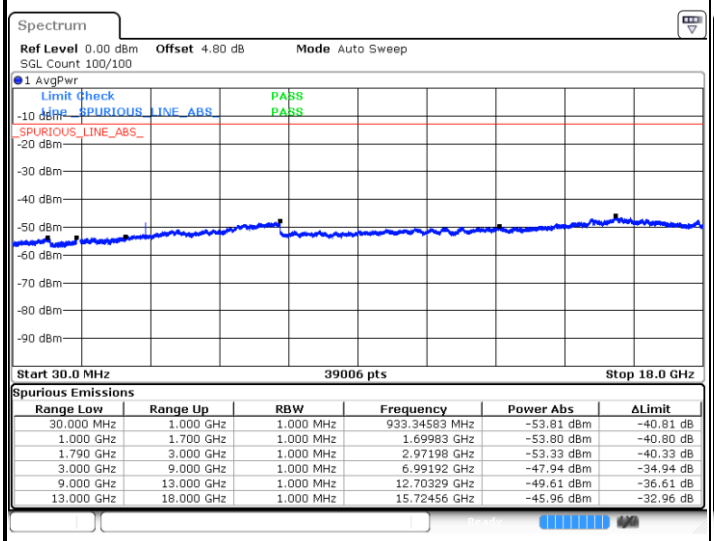


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-53.58 dBm	-40.58 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-53.86 dBm	-40.86 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99415 GHz	-53.20 dBm	-40.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85043 GHz	-48.29 dBm	-35.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65179 GHz	-49.81 dBm	-36.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75373 GHz	-45.74 dBm	-32.74 dB

Date: 19.SEP.2018 10:58:47

Middle Channel / QPSK

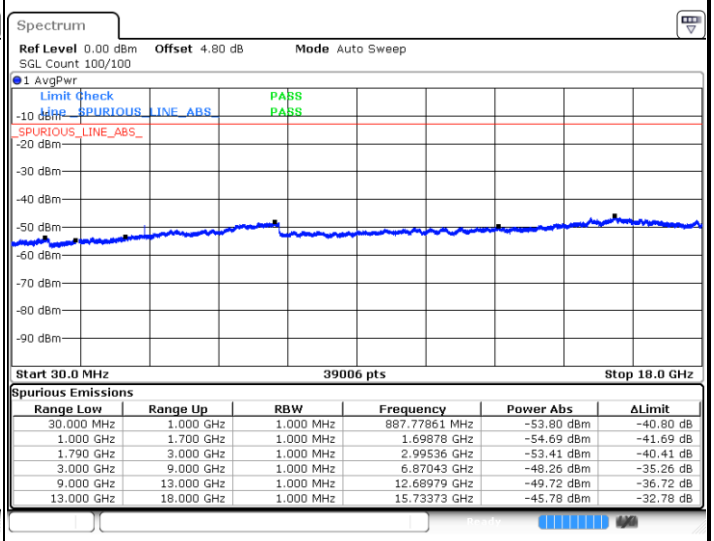


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-53.81 dBm	-40.81 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.80 dBm	-40.80 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97198 GHz	-53.33 dBm	-40.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-47.94 dBm	-34.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.61 dBm	-36.61 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72456 GHz	-45.96 dBm	-32.96 dB

Date: 19.SEP.2018 11:13:40

Middle Channel / 16QAM



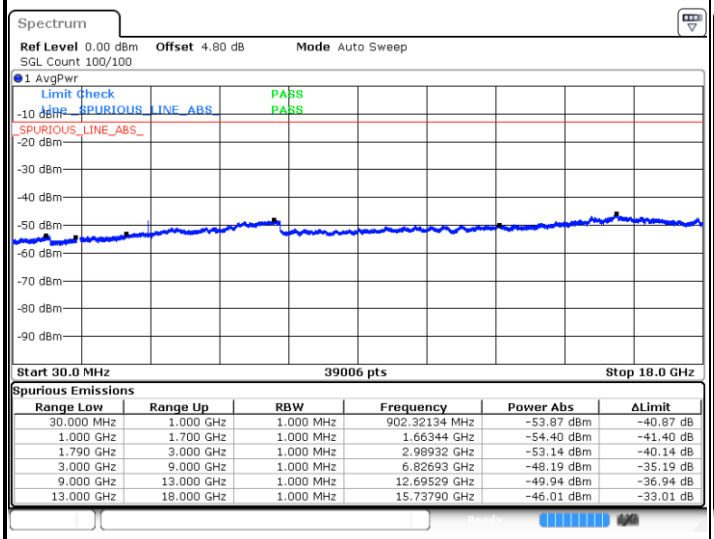
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-53.80 dBm	-40.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-54.69 dBm	-41.69 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99536 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87043 GHz	-48.26 dBm	-35.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68979 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73373 GHz	-45.78 dBm	-32.78 dB

Date: 19.SEP.2018 11:13:00

LTE Band 66 / 1.4MHz

Highest Channel / QPSK

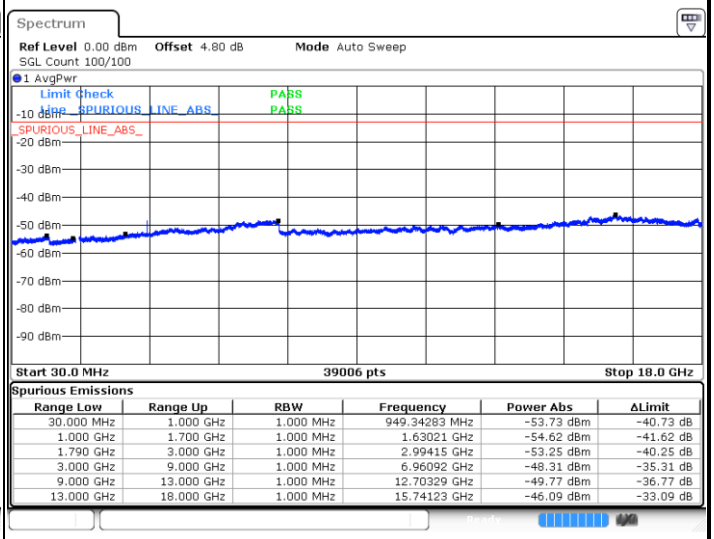


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66344 GHz	-54.40 dBm	-41.40 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98932 GHz	-53.14 dBm	-40.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.82693 GHz	-48.19 dBm	-35.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.94 dBm	-36.94 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73790 GHz	-46.01 dBm	-33.01 dB

Date: 19.SEP.2018 11:14:46

Highest Channel / 16QAM



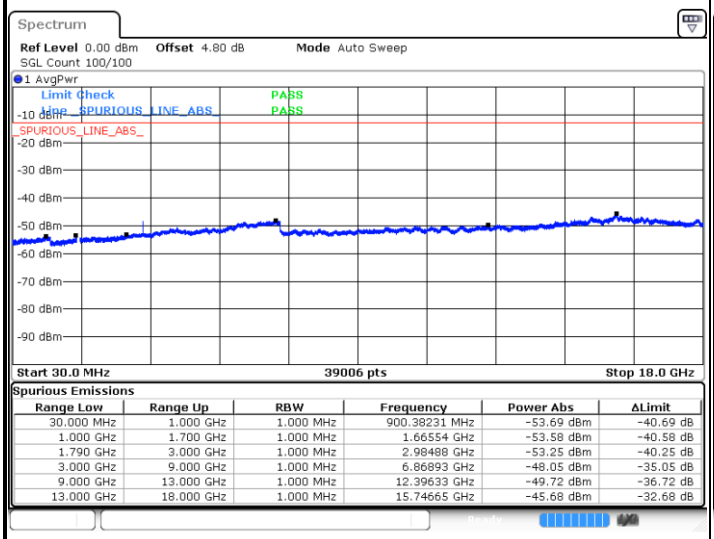
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-53.73 dBm	-40.73 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63021 GHz	-54.62 dBm	-41.62 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99415 GHz	-53.25 dBm	-40.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96092 GHz	-48.31 dBm	-35.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.77 dBm	-36.77 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74123 GHz	-46.09 dBm	-33.09 dB

Date: 19.SEP.2018 11:15:34

LTE Band 66 / 3MHz

Lowest Channel / QPSK

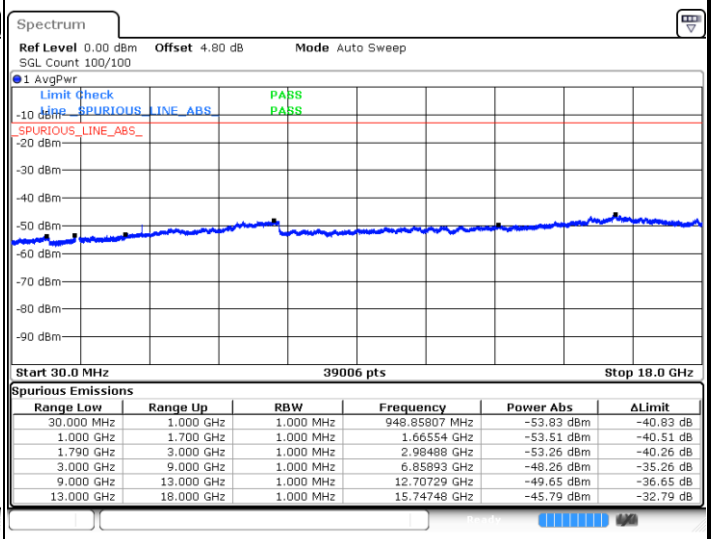


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-53.69 dBm	-40.69 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-53.58 dBm	-40.58 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98488 GHz	-53.25 dBm	-40.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86893 GHz	-48.05 dBm	-35.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39633 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74665 GHz	-45.68 dBm	-32.68 dB

Date: 19.SEP.2018 13:30:53

Lowest Channel / 16QAM



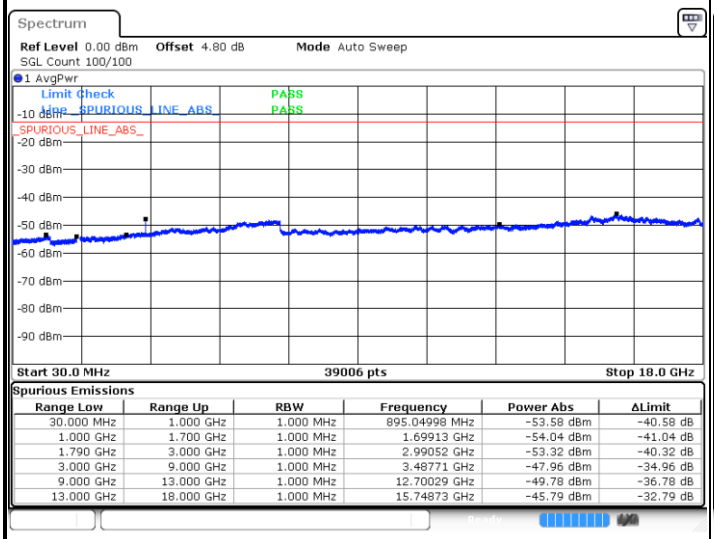
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-53.83 dBm	-40.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-53.51 dBm	-40.51 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98488 GHz	-53.26 dBm	-40.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85893 GHz	-48.26 dBm	-35.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70729 GHz	-49.65 dBm	-36.65 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74748 GHz	-45.79 dBm	-32.79 dB

Date: 19.SEP.2018 13:32:08

LTE Band 66 / 3MHz

Middle Channel / QPSK

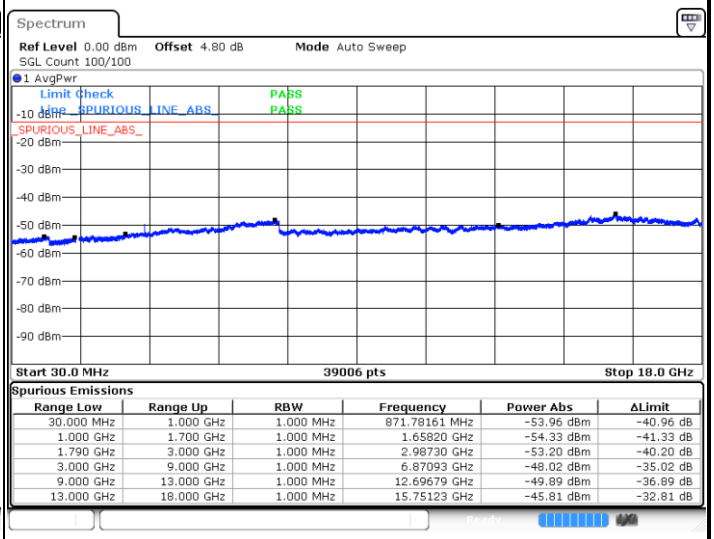


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-53.58 dBm	-40.58 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-54.04 dBm	-41.04 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99052 GHz	-53.32 dBm	-40.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48771 GHz	-47.96 dBm	-34.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-49.78 dBm	-36.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-45.79 dBm	-32.79 dB

Date: 19.SEP.2018 13:37:58

Middle Channel / 16QAM

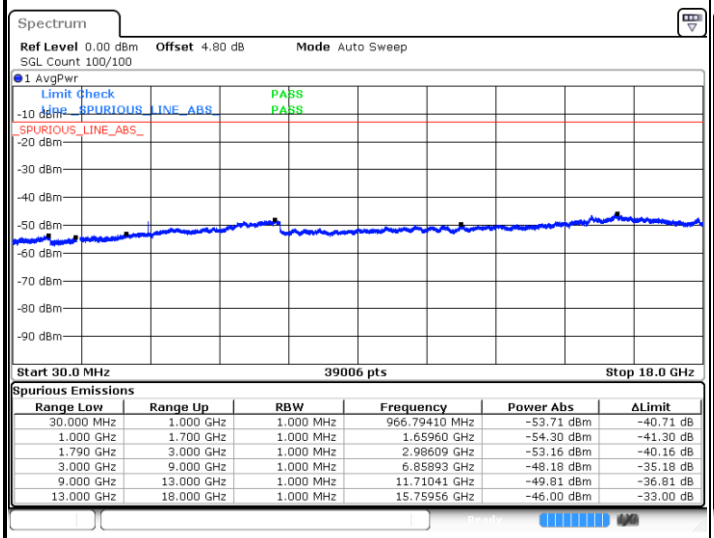


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.78161 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65820 GHz	-54.33 dBm	-41.33 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98730 GHz	-53.20 dBm	-40.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87093 GHz	-48.02 dBm	-35.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.89 dBm	-36.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75123 GHz	-45.81 dBm	-32.81 dB

Date: 19.SEP.2018 13:38:37

Highest Channel / QPSK

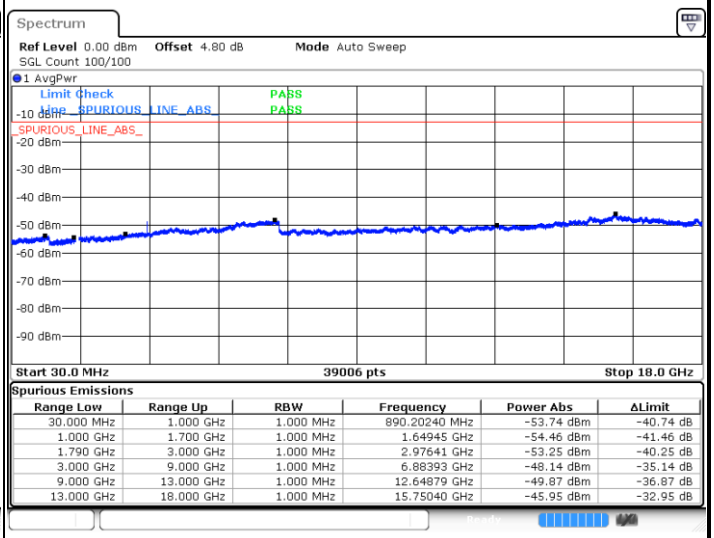


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-53.71 dBm	-40.71 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65960 GHz	-54.30 dBm	-41.30 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98609 GHz	-53.16 dBm	-40.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85893 GHz	-48.18 dBm	-35.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.71041 GHz	-49.81 dBm	-36.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75956 GHz	-46.00 dBm	-33.00 dB

Date: 19.SEP.2018 13:43:31

Highest Channel / 16QAM



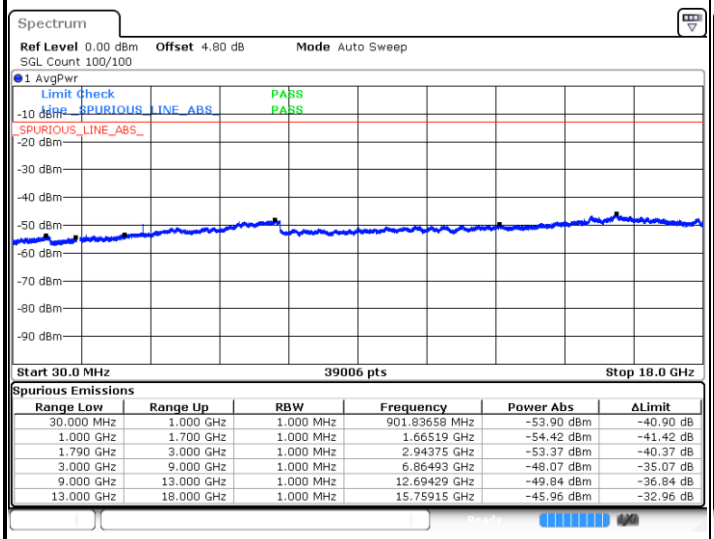
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-53.74 dBm	-40.74 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64945 GHz	-54.46 dBm	-41.46 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97641 GHz	-53.25 dBm	-40.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88393 GHz	-48.14 dBm	-35.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64879 GHz	-49.87 dBm	-36.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75040 GHz	-45.95 dBm	-32.95 dB

Date: 19.SEP.2018 13:44:10

LTE Band 66 / 5MHz

Lowest Channel / QPSK

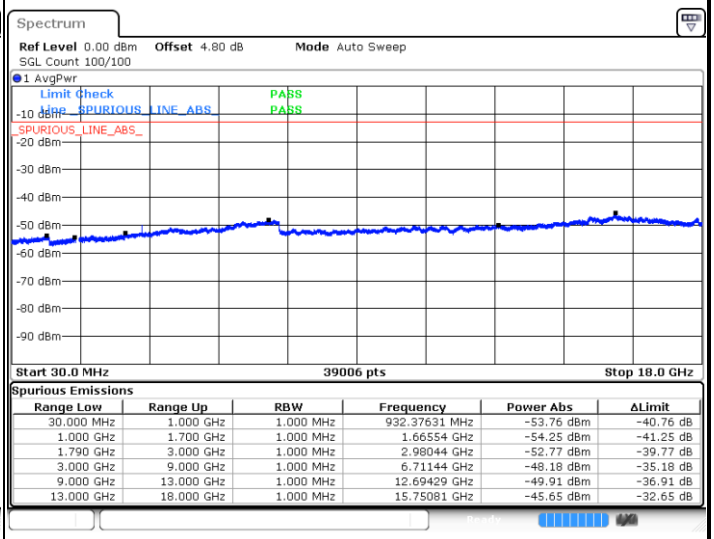


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66519 GHz	-54.42 dBm	-41.42 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.94375 GHz	-53.37 dBm	-40.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86493 GHz	-48.07 dBm	-35.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-49.84 dBm	-36.84 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75915 GHz	-45.96 dBm	-32.96 dB

Date: 19.SEP.2018 13:51:56

Lowest Channel / 16QAM

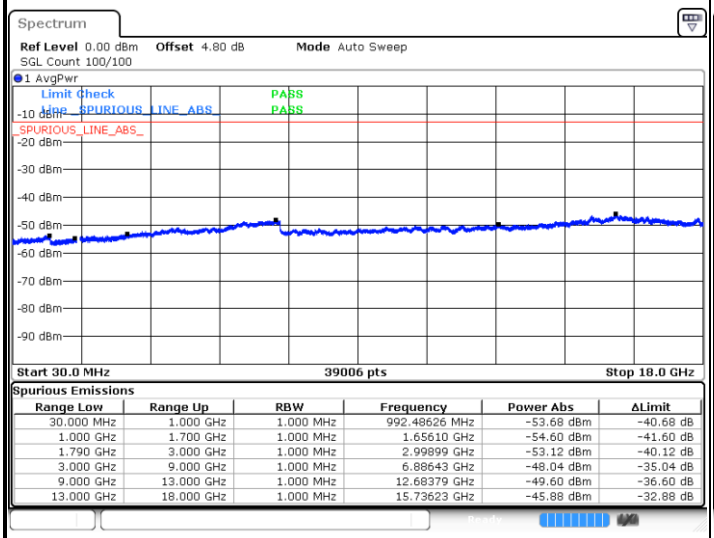


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-53.76 dBm	-40.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-54.25 dBm	-41.25 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98044 GHz	-52.77 dBm	-39.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.71144 GHz	-48.18 dBm	-35.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-49.91 dBm	-36.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75081 GHz	-45.65 dBm	-32.65 dB

Date: 19.SEP.2018 13:52:55

Middle Channel / QPSK

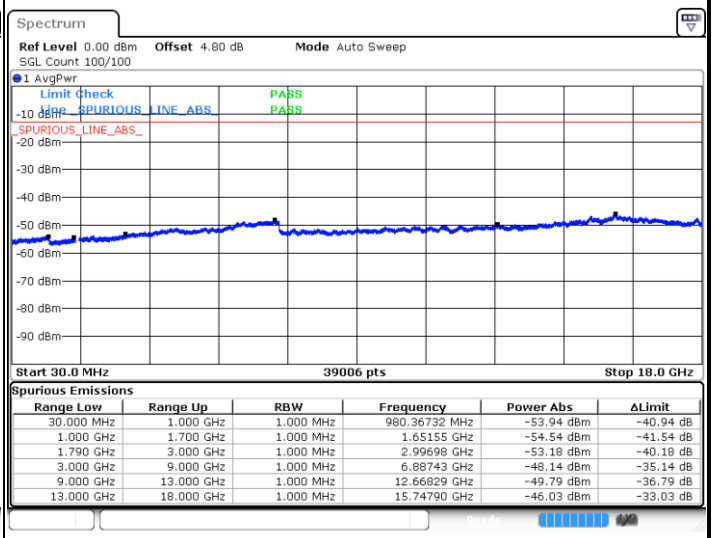


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-53.68 dBm	-40.68 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65610 GHz	-54.60 dBm	-41.60 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99899 GHz	-53.12 dBm	-40.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88643 GHz	-48.04 dBm	-35.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68379 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73623 GHz	-45.88 dBm	-32.88 dB

Date: 19.SEP.2018 13:56:21

Middle Channel / 16QAM



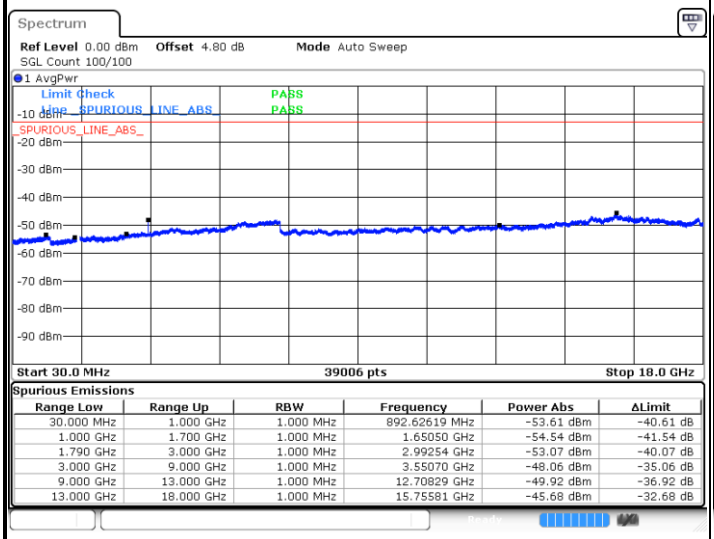
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-53.94 dBm	-40.94 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65155 GHz	-54.54 dBm	-41.54 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99698 GHz	-53.18 dBm	-40.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88743 GHz	-48.14 dBm	-35.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66829 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-46.03 dBm	-33.03 dB

Date: 19.SEP.2018 13:56:58

LTE Band 66 / 5MHz

Highest Channel / QPSK

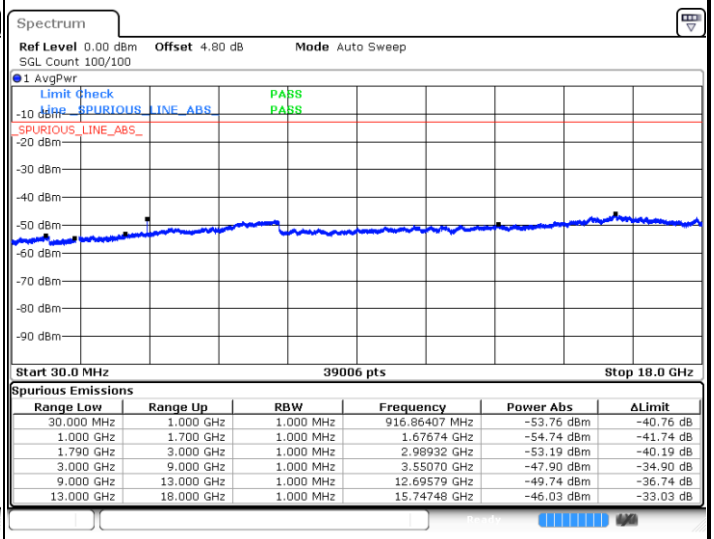


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-53.61 dBm	-40.61 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65050 GHz	-54.54 dBm	-41.54 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99254 GHz	-53.07 dBm	-40.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55070 GHz	-48.06 dBm	-35.06 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	15.75581 GHz	-45.68 dBm	-32.68 dB

Date: 19.SEP.2018 13:58:32

Highest Channel / 16QAM



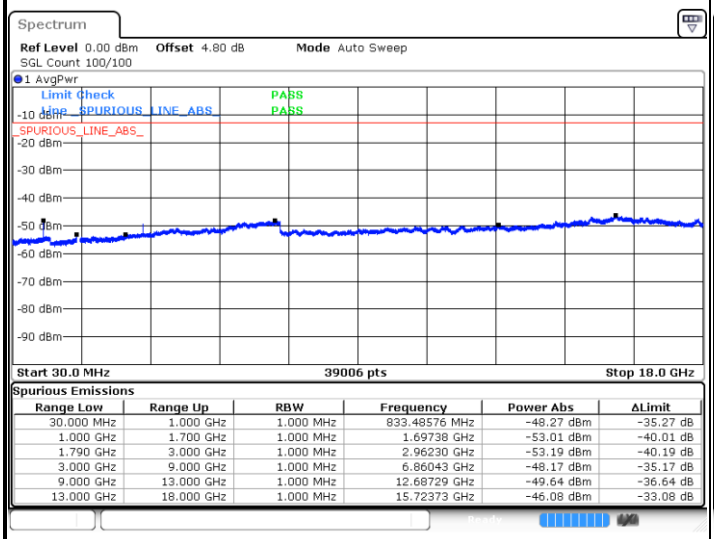
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.86407 MHz	-53.76 dBm	-40.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67674 GHz	-54.74 dBm	-41.74 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98932 GHz	-53.19 dBm	-40.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55070 GHz	-47.90 dBm	-34.90 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-49.74 dBm	-36.74 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74748 GHz	-46.03 dBm	-33.03 dB

Date: 19.SEP.2018 13:59:16

LTE Band 66 / 10MHz

Lowest Channel / QPSK

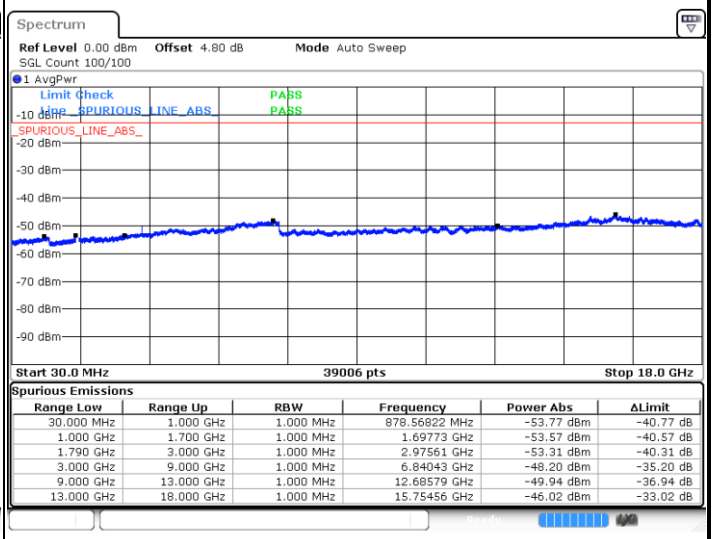


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	833.48576 MHz	-48.27 dBm	-35.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-53.01 dBm	-40.01 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96230 GHz	-53.19 dBm	-40.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86043 GHz	-48.17 dBm	-35.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.64 dBm	-36.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72373 GHz	-46.08 dBm	-33.08 dB

Date: 19.SEP.2018 14:07:02

Lowest Channel / 16QAM



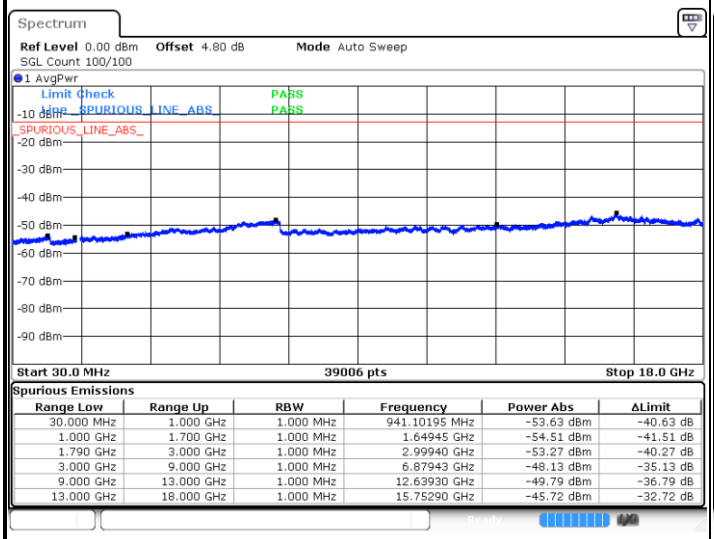
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.56822 MHz	-53.77 dBm	-40.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-53.57 dBm	-40.57 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97561 GHz	-53.31 dBm	-40.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84043 GHz	-48.20 dBm	-35.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68579 GHz	-49.94 dBm	-36.94 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75456 GHz	-46.02 dBm	-33.02 dB

Date: 19.SEP.2018 14:07:56

LTE Band 66 / 10MHz

Middle Channel / QPSK

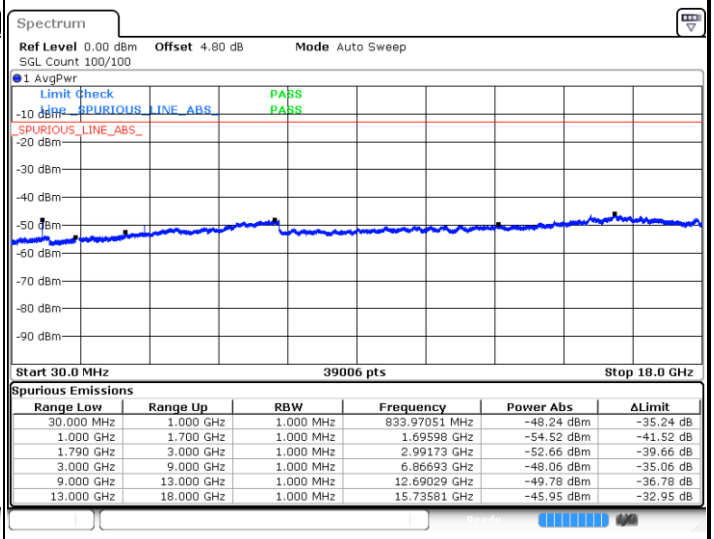


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-53.63 dBm	-40.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64945 GHz	-54.51 dBm	-41.51 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99940 GHz	-53.27 dBm	-40.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87943 GHz	-48.13 dBm	-35.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63930 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75290 GHz	-45.72 dBm	-32.72 dB

Date: 19.SEP.2018 14:09:37

Middle Channel / 16QAM

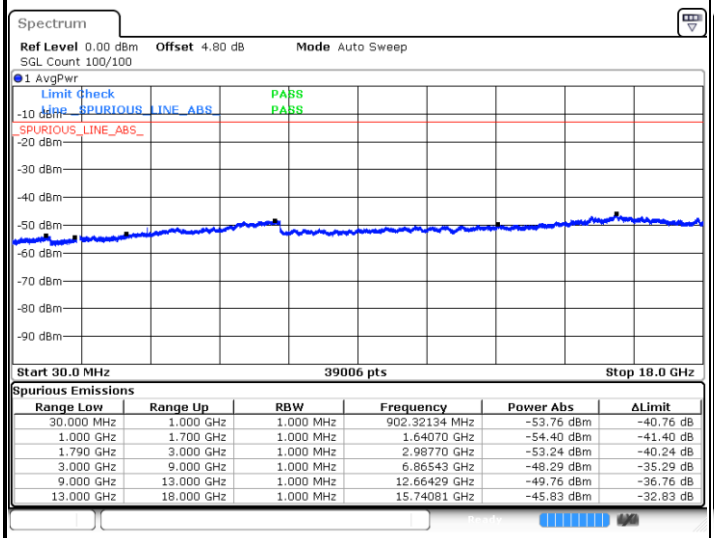


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	833.97051 MHz	-48.24 dBm	-35.24 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-54.52 dBm	-41.52 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99173 GHz	-52.66 dBm	-39.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86693 GHz	-48.06 dBm	-35.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69029 GHz	-49.78 dBm	-36.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73581 GHz	-45.95 dBm	-32.95 dB

Date: 19.SEP.2018 14:10:13

Highest Channel / QPSK

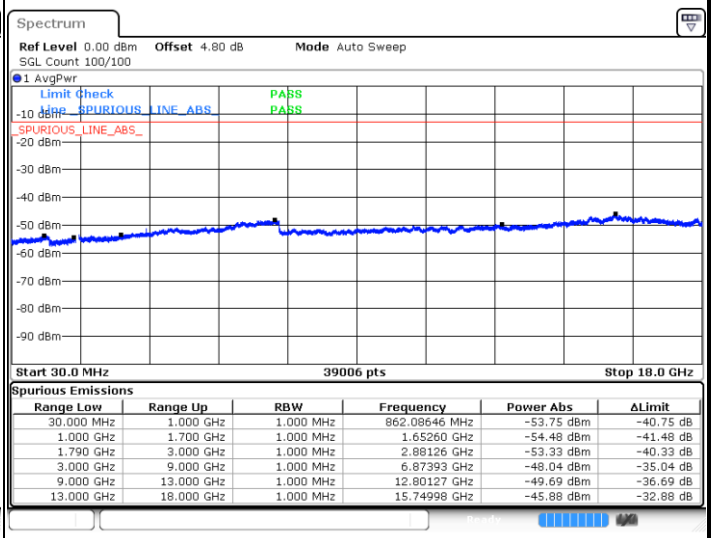


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-53.76 dBm	-40.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64070 GHz	-54.40 dBm	-41.40 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98770 GHz	-53.24 dBm	-40.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86543 GHz	-48.29 dBm	-35.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66429 GHz	-49.76 dBm	-36.76 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74081 GHz	-45.83 dBm	-32.83 dB

Date: 19.SEP.2018 14:16:40

Highest Channel / 16QAM



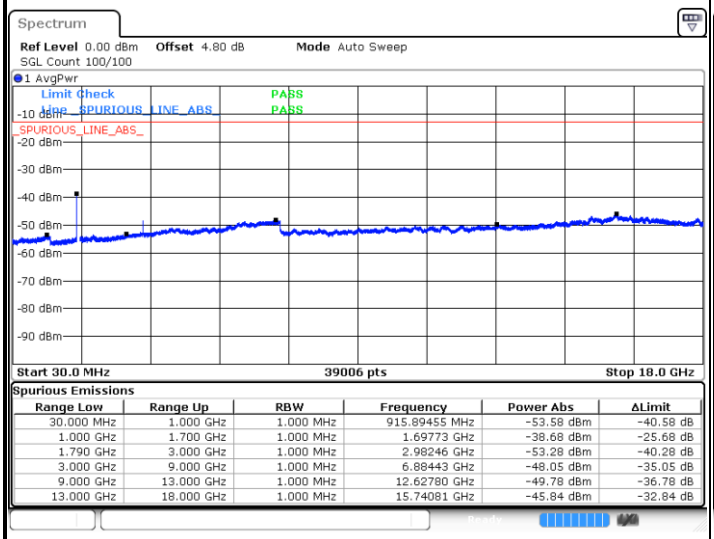
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.08646 MHz	-53.75 dBm	-40.75 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65260 GHz	-54.48 dBm	-41.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.88126 GHz	-53.33 dBm	-40.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87393 GHz	-48.04 dBm	-35.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80127 GHz	-49.69 dBm	-36.69 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74998 GHz	-45.88 dBm	-32.88 dB

Date: 19.SEP.2018 14:17:14

LTE Band 66 / 15MHz

Lowest Channel / QPSK

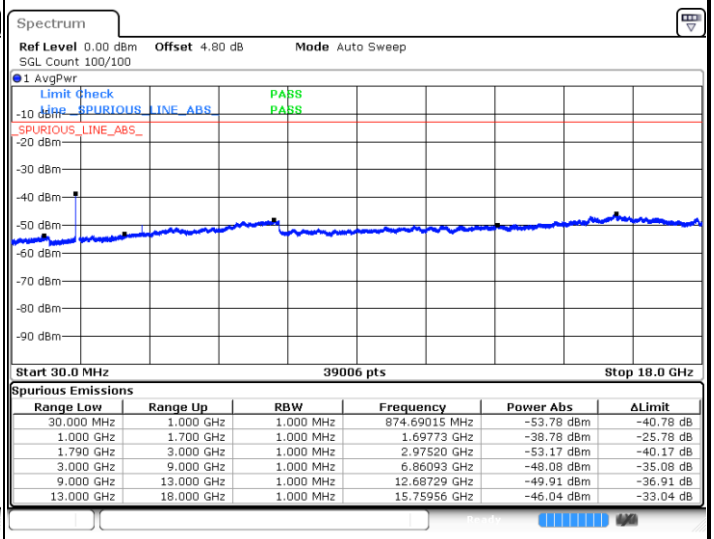


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-53.58 dBm	-40.58 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-38.68 dBm	-25.68 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98246 GHz	-53.28 dBm	-40.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88443 GHz	-48.05 dBm	-35.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62780 GHz	-49.78 dBm	-36.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74081 GHz	-45.84 dBm	-32.84 dB

Date: 19.SEP.2018 14:22:25

Lowest Channel / 16QAM

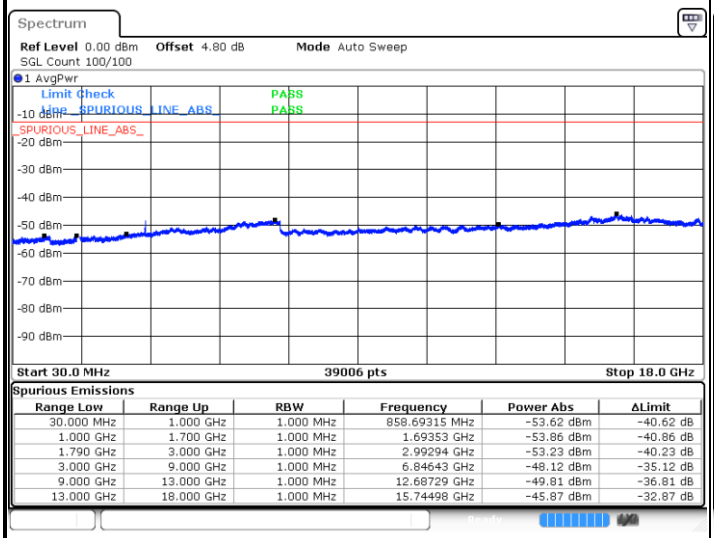


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-53.78 dBm	-40.78 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-38.78 dBm	-25.78 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97520 GHz	-53.17 dBm	-40.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86093 GHz	-48.08 dBm	-35.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.91 dBm	-36.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75956 GHz	-46.04 dBm	-33.04 dB

Date: 19.SEP.2018 14:23:11

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.69315 MHz	-53.62 dBm	-40.62 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-53.86 dBm	-40.86 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99294 GHz	-53.23 dBm	-40.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84643 GHz	-48.12 dBm	-35.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.81 dBm	-36.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74498 GHz	-45.87 dBm	-32.87 dB

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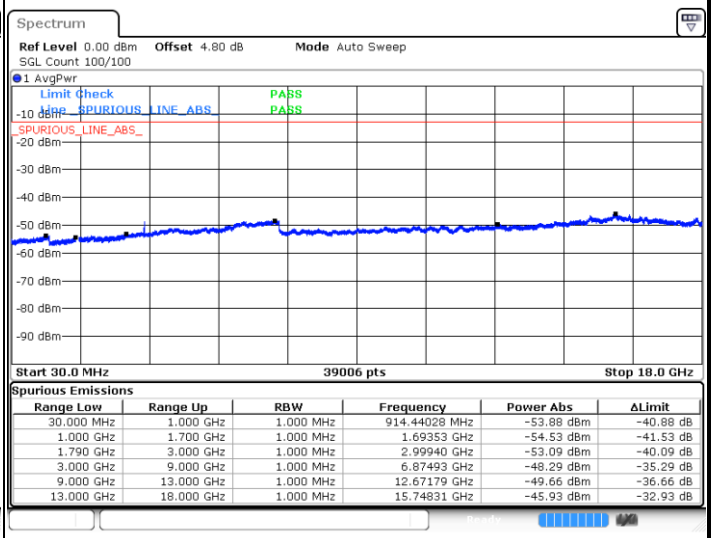
Middle Channel / 16QAM



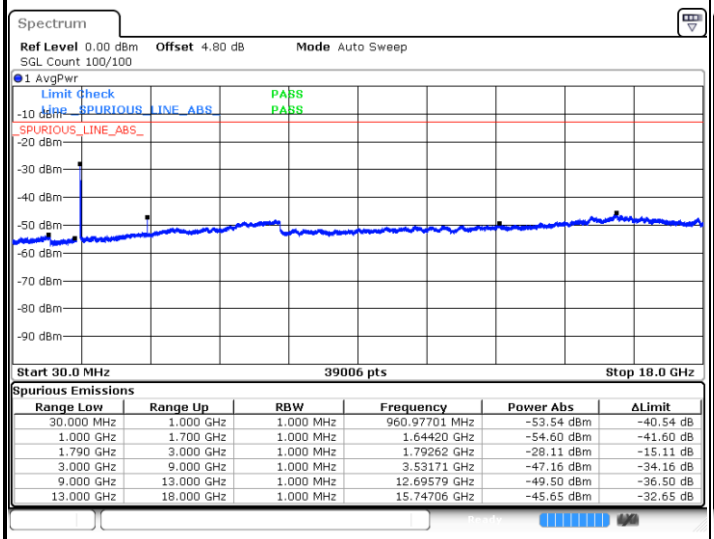
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-53.88 dBm	-40.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-54.53 dBm	-41.53 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99940 GHz	-53.09 dBm	-40.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87493 GHz	-48.29 dBm	-35.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67179 GHz	-49.66 dBm	-36.66 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74831 GHz	-45.93 dBm	-32.93 dB

Date: 19.SEP.2018 14:25:35

LTE Band 66 / 15MHz

Highest Channel / QPSK

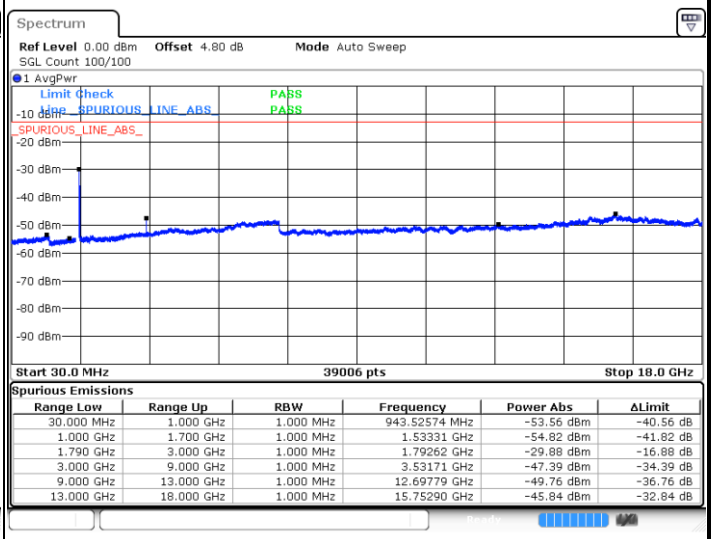


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.97701 MHz	-53.54 dBm	-40.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64420 GHz	-54.60 dBm	-41.60 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-28.11 dBm	-15.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.53171 GHz	-47.16 dBm	-34.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-49.50 dBm	-36.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74706 GHz	-45.65 dBm	-32.65 dB

Date: 19.SEP.2018 14:30:42

Highest Channel / 16QAM



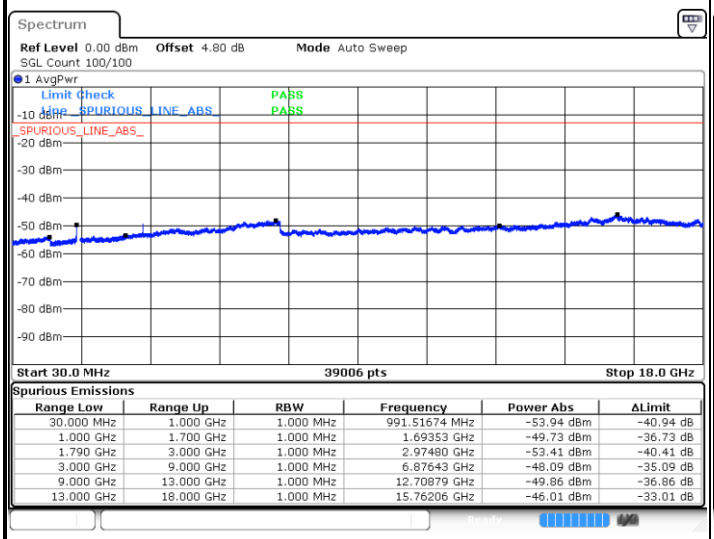
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-53.56 dBm	-40.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53331 GHz	-54.82 dBm	-41.82 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-29.88 dBm	-16.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.53171 GHz	-47.39 dBm	-34.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-49.76 dBm	-36.76 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75290 GHz	-45.84 dBm	-32.84 dB

Date: 19.SEP.2018 14:31:18

LTE Band 66 / 20MHz

Lowest Channel / QPSK

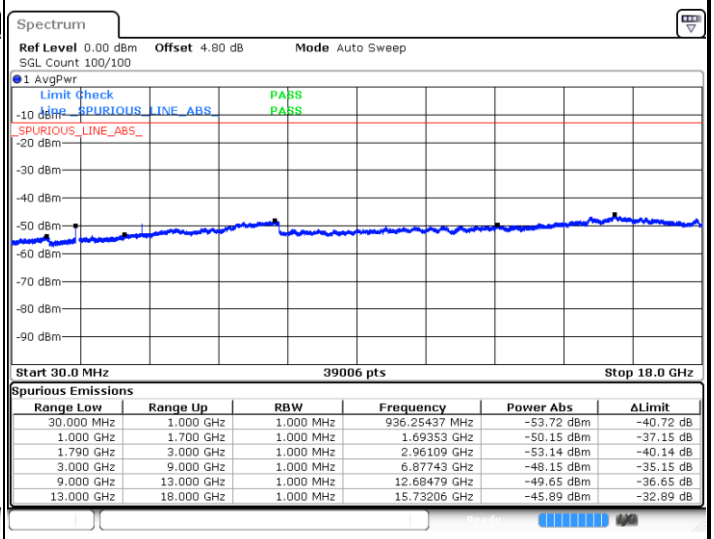


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-53.94 dBm	-40.94 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-49.73 dBm	-36.73 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97480 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87643 GHz	-48.09 dBm	-35.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70879 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76206 GHz	-46.01 dBm	-33.01 dB

Date: 19.SEP.2018 14:56:00

Lowest Channel / 16QAM



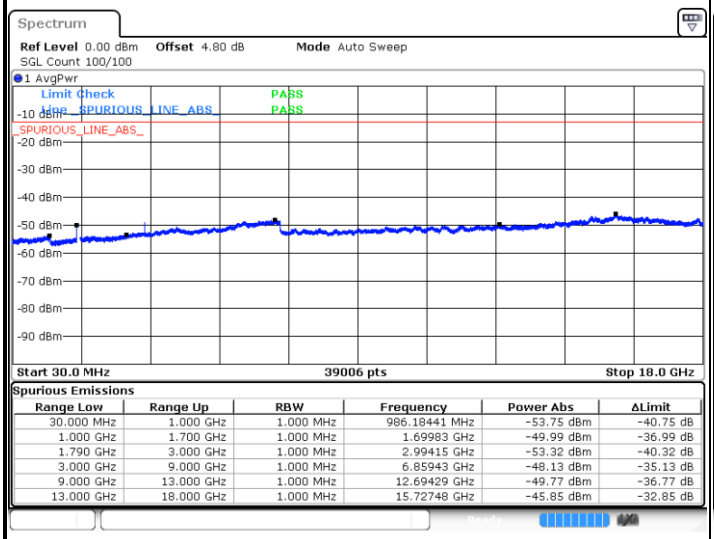
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-53.72 dBm	-40.72 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-50.15 dBm	-37.15 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96109 GHz	-53.14 dBm	-40.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87743 GHz	-48.15 dBm	-35.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68479 GHz	-49.65 dBm	-36.65 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73206 GHz	-45.89 dBm	-32.89 dB

Date: 19.SEP.2018 14:56:56

LTE Band 66 / 20MHz

Middle Channel / QPSK

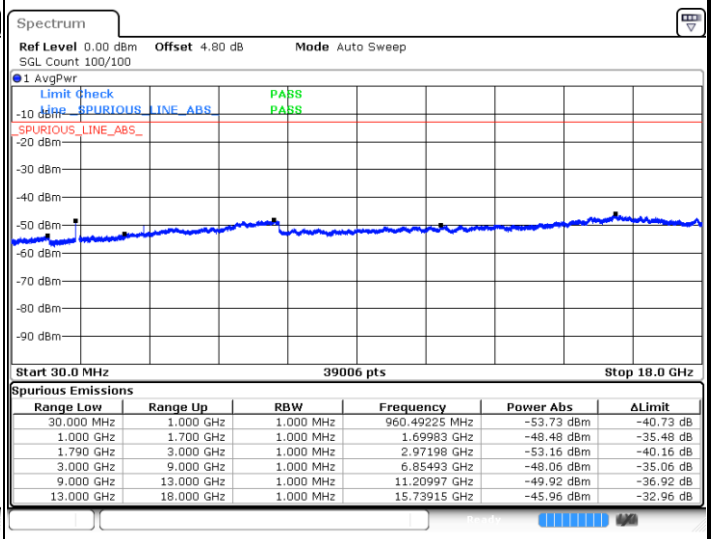


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-53.75 dBm	-40.75 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-49.99 dBm	-36.99 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99415 GHz	-53.32 dBm	-40.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85943 GHz	-48.13 dBm	-35.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-49.77 dBm	-36.77 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72748 GHz	-45.85 dBm	-32.85 dB

Date: 19.SEP.2018 14:58:51

Middle Channel / 16QAM

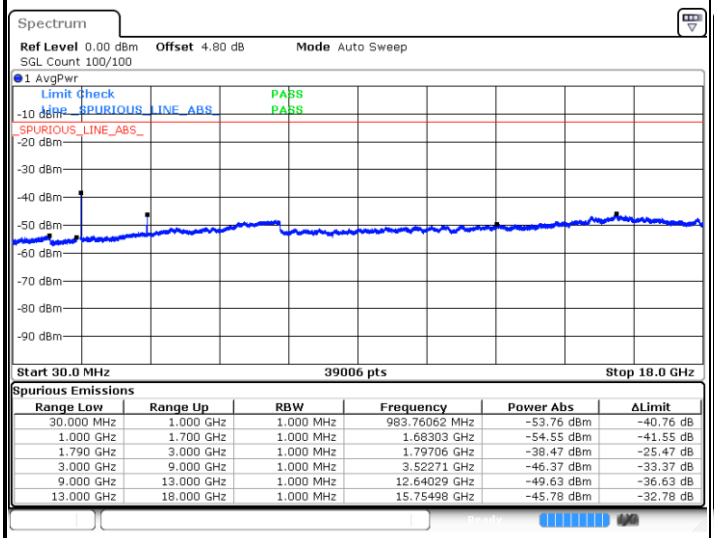


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-53.73 dBm	-40.73 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-48.48 dBm	-35.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97198 GHz	-53.16 dBm	-40.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85493 GHz	-48.06 dBm	-35.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20997 GHz	-49.92 dBm	-36.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73915 GHz	-45.96 dBm	-32.96 dB

Date: 19.SEP.2018 14:59:28

Highest Channel / QPSK

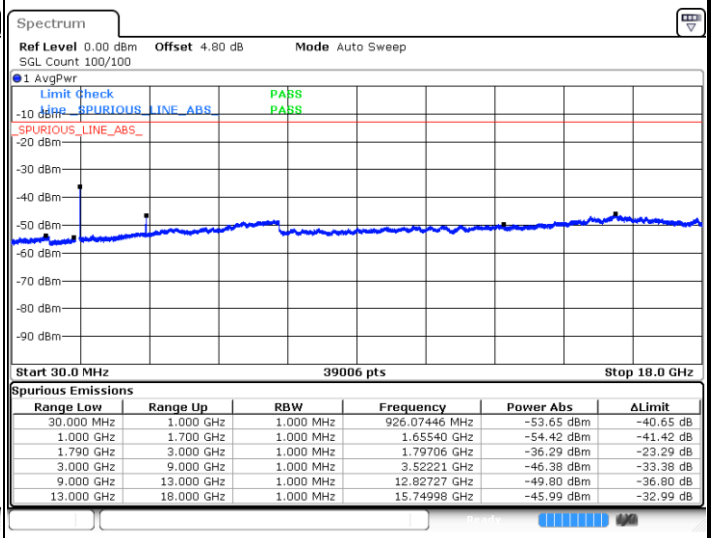


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-53.76 dBm	-40.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68303 GHz	-54.55 dBm	-41.55 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-38.47 dBm	-25.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.52271 GHz	-46.37 dBm	-33.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64029 GHz	-49.63 dBm	-36.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75498 GHz	-45.78 dBm	-32.78 dB

Date: 19.SEP.2018 15:04:09

Highest Channel / 16QAM



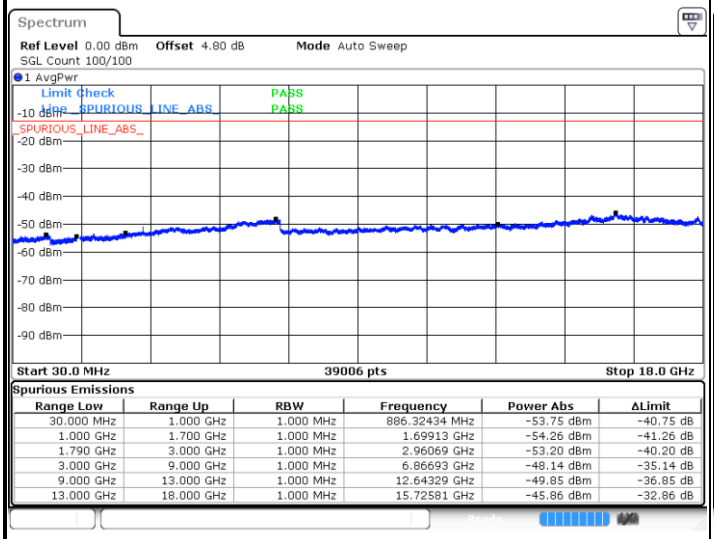
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-53.65 dBm	-40.65 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65540 GHz	-54.42 dBm	-41.42 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-36.29 dBm	-23.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.52221 GHz	-46.38 dBm	-33.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82727 GHz	-49.80 dBm	-36.80 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74998 GHz	-45.99 dBm	-32.99 dB

Date: 19.SEP.2018 15:04:48

LTE Band 66 / 1.4MHz

Lowest Channel / 64QAM

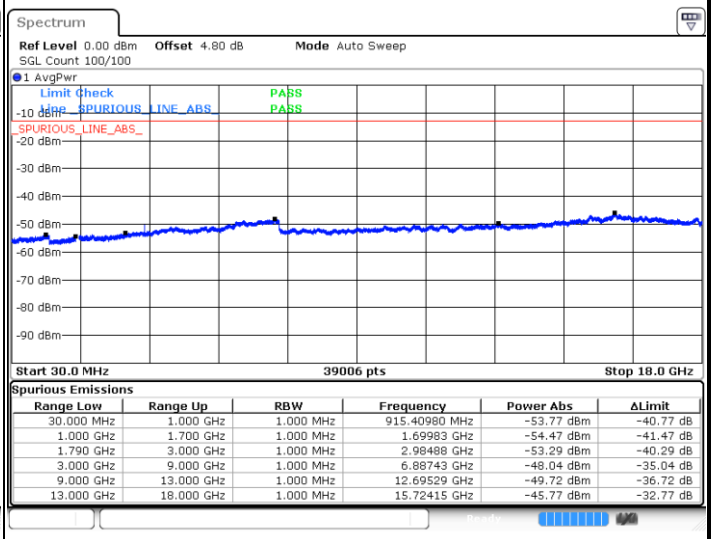


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-53.75 dBm	-40.75 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-54.26 dBm	-41.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96069 GHz	-53.20 dBm	-40.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86693 GHz	-48.14 dBm	-35.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64329 GHz	-49.85 dBm	-36.85 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72581 GHz	-45.86 dBm	-32.86 dB

Date: 19.SEP.2018 10:57:24

Middle Channel / 64QAM

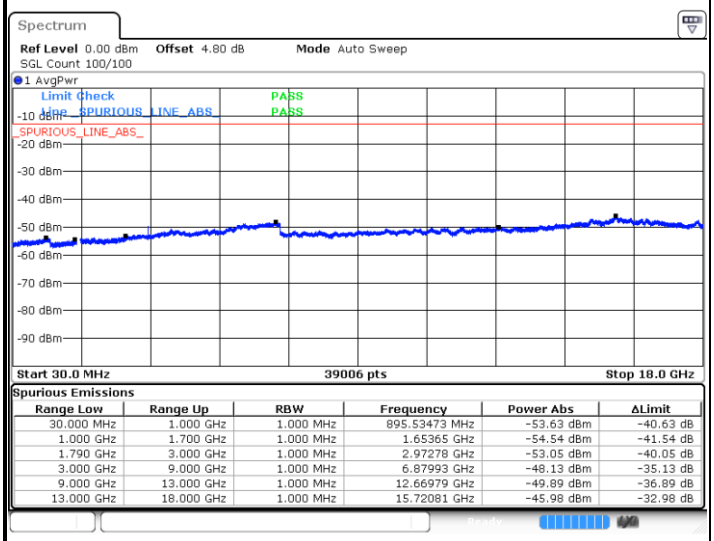


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-53.77 dBm	-40.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-54.47 dBm	-41.47 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98488 GHz	-53.29 dBm	-40.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88743 GHz	-48.04 dBm	-35.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72415 GHz	-45.77 dBm	-32.77 dB

Date: 19.SEP.2018 11:11:34

Highest Channel / 64QAM



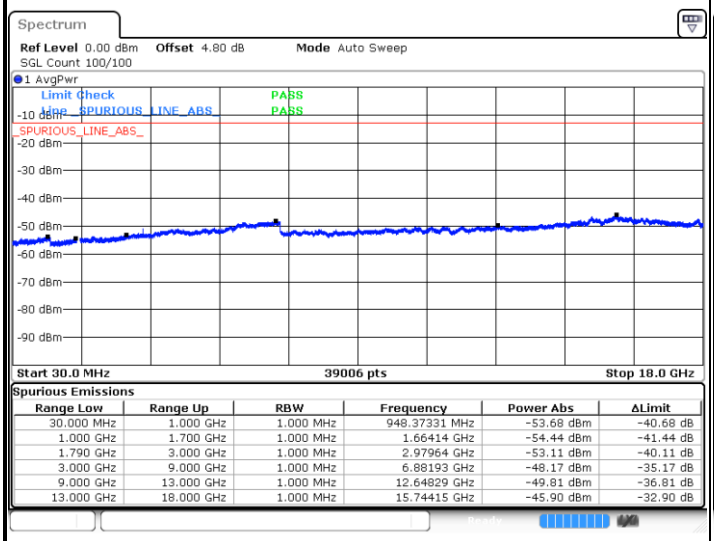
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-53.63 dBm	-40.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65365 GHz	-54.54 dBm	-41.54 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97278 GHz	-53.05 dBm	-40.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87993 GHz	-48.13 dBm	-35.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66979 GHz	-49.89 dBm	-36.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72081 GHz	-45.98 dBm	-32.98 dB

Date: 19.SEP.2018 11:16:11

LTE Band 66 / 3MHz

Lowest Channel / 64QAM

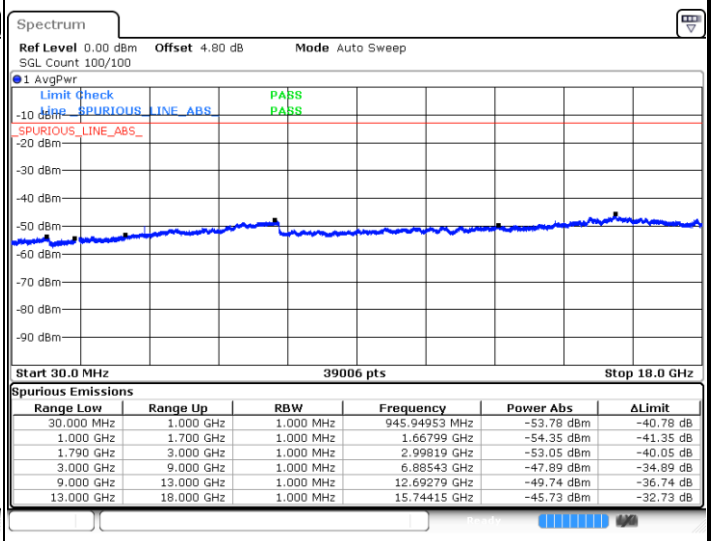


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-53.68 dBm	-40.68 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66414 GHz	-54.44 dBm	-41.44 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97964 GHz	-53.11 dBm	-40.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88193 GHz	-48.17 dBm	-35.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64829 GHz	-49.81 dBm	-36.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74415 GHz	-45.90 dBm	-32.90 dB

Date: 19.SEP.2018 13:33:54

Middle Channel / 64QAM

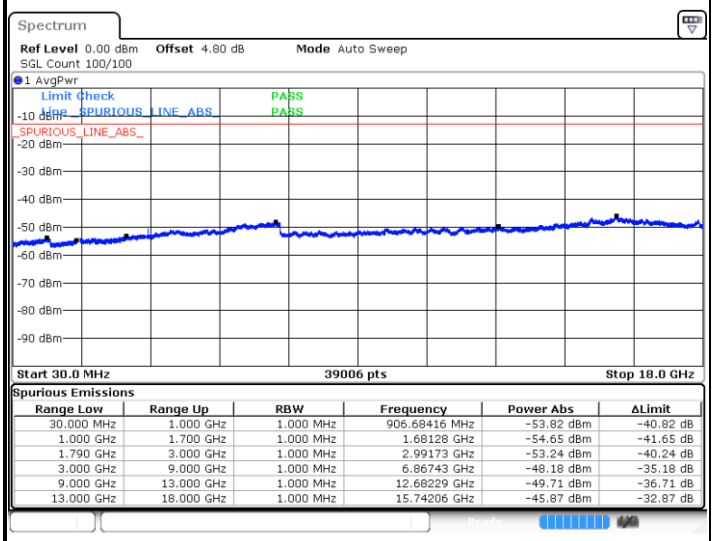


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-53.78 dBm	-40.78 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66799 GHz	-54.35 dBm	-41.35 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99819 GHz	-53.05 dBm	-40.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88543 GHz	-47.89 dBm	-34.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-49.74 dBm	-36.74 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74415 GHz	-45.73 dBm	-32.73 dB

Date: 19.SEP.2018 13:39:15

Highest Channel / 64QAM



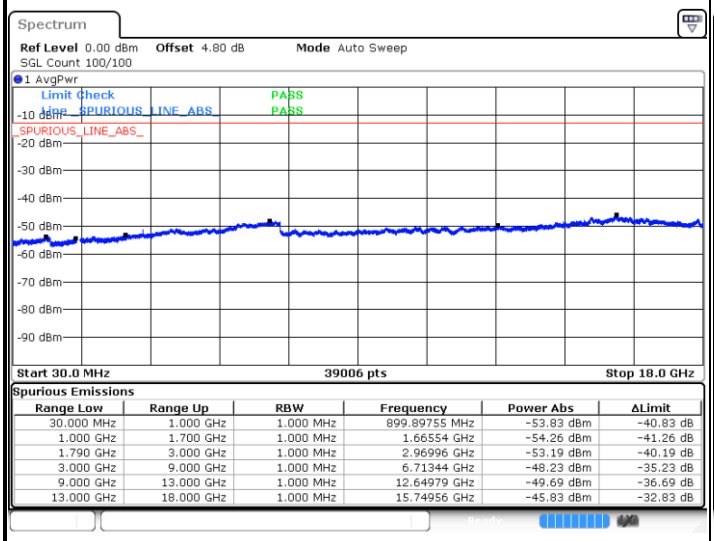
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-53.82 dBm	-40.82 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68128 GHz	-54.65 dBm	-41.65 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99173 GHz	-53.24 dBm	-40.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86743 GHz	-48.18 dBm	-35.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68229 GHz	-49.71 dBm	-36.71 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74206 GHz	-45.87 dBm	-32.87 dB

Date: 19.SEP.2018 13:44:49

LTE Band 66 / 5MHz

Lowest Channel / 64QAM

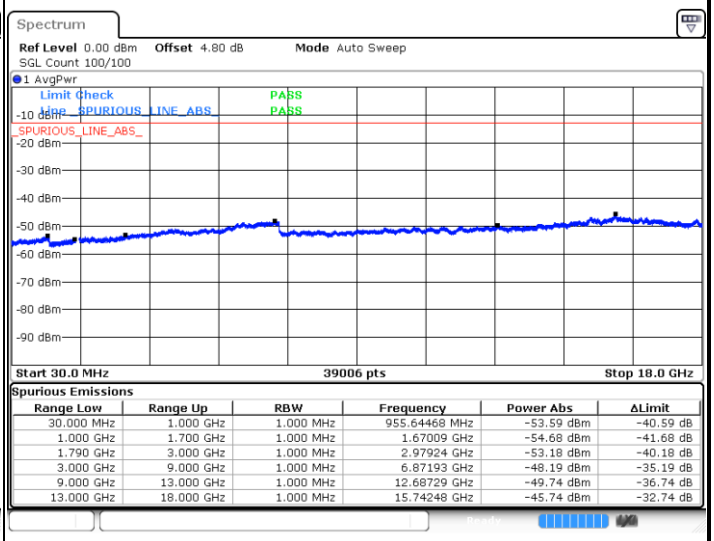


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.89755 MHz	-53.83 dBm	-40.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-54.26 dBm	-41.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96996 GHz	-53.19 dBm	-40.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.71344 GHz	-48.23 dBm	-35.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64979 GHz	-49.69 dBm	-36.69 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74956 GHz	-45.83 dBm	-32.83 dB

Date: 19.SEP.2018 13:53:55

Middle Channel / 64QAM

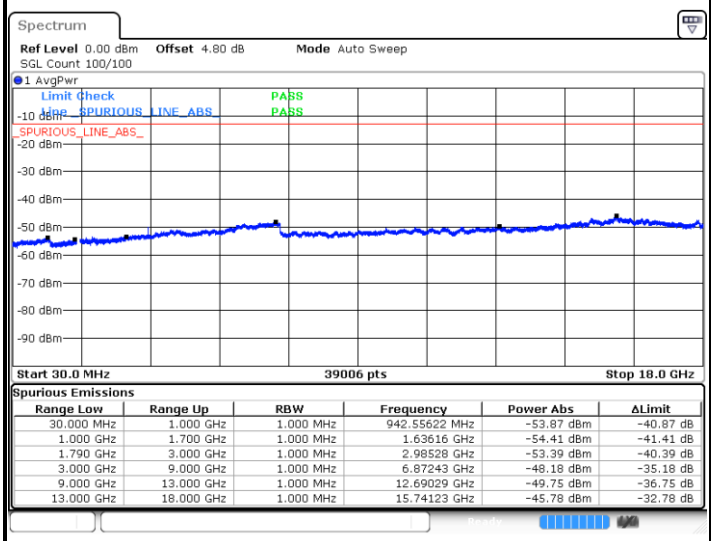


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-53.59 dBm	-40.59 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67009 GHz	-54.68 dBm	-41.68 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97924 GHz	-53.18 dBm	-40.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87193 GHz	-48.19 dBm	-35.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.74 dBm	-36.74 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74248 GHz	-45.74 dBm	-32.74 dB

Date: 19.SEP.2018 13:57:34

Highest Channel / 64QAM



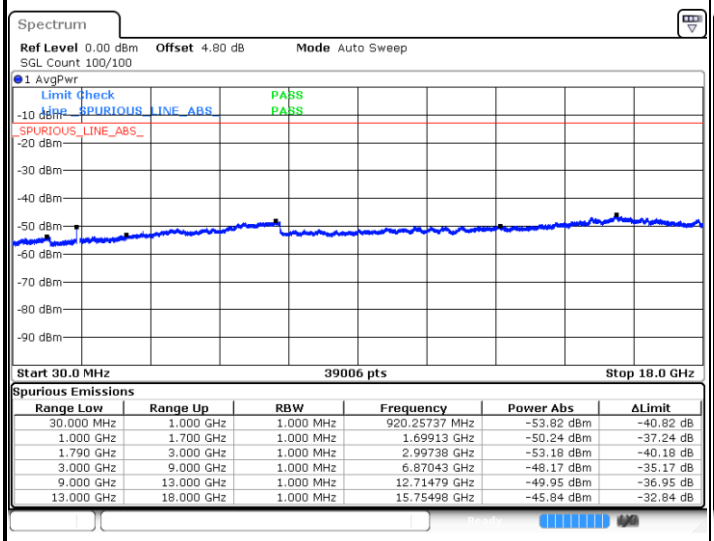
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63616 GHz	-54.41 dBm	-41.41 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98528 GHz	-53.39 dBm	-40.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87243 GHz	-48.18 dBm	-35.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69029 GHz	-49.75 dBm	-36.75 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74123 GHz	-45.78 dBm	-32.78 dB

Date: 19.SEP.2018 13:59:55

LTE Band 66 / 10MHz

Lowest Channel / 64QAM

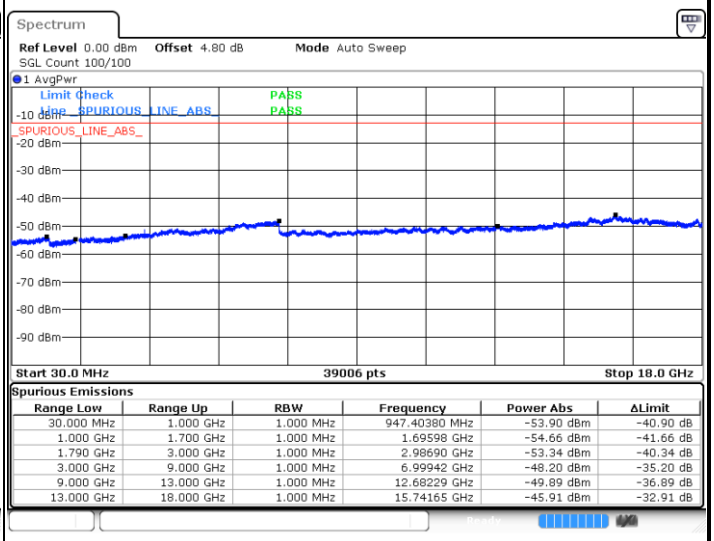


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-53.82 dBm	-40.82 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-50.24 dBm	-37.24 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99738 GHz	-53.18 dBm	-40.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87043 GHz	-48.17 dBm	-35.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71479 GHz	-49.95 dBm	-36.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75498 GHz	-45.84 dBm	-32.84 dB

Date: 19.SEP.2018 14:08:31

Middle Channel / 64QAM

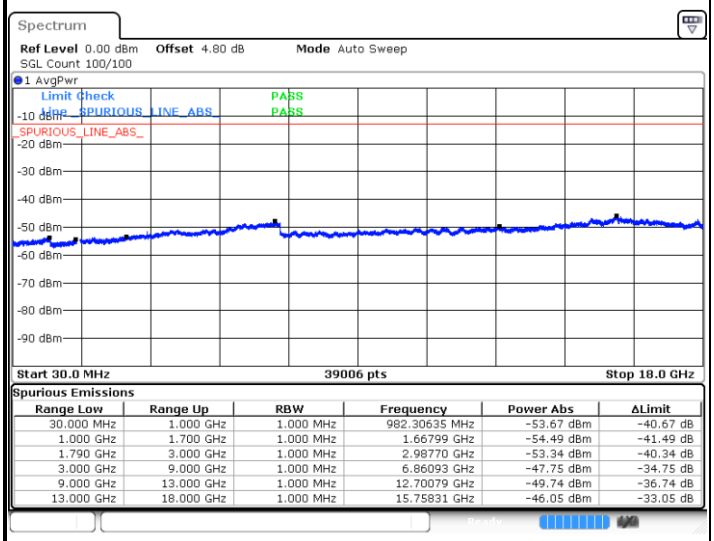


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-54.66 dBm	-41.66 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98690 GHz	-53.34 dBm	-40.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-48.20 dBm	-35.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68229 GHz	-49.89 dBm	-36.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74165 GHz	-45.91 dBm	-32.91 dB

Date: 19.SEP.2018 14:10:52

Highest Channel / 64QAM



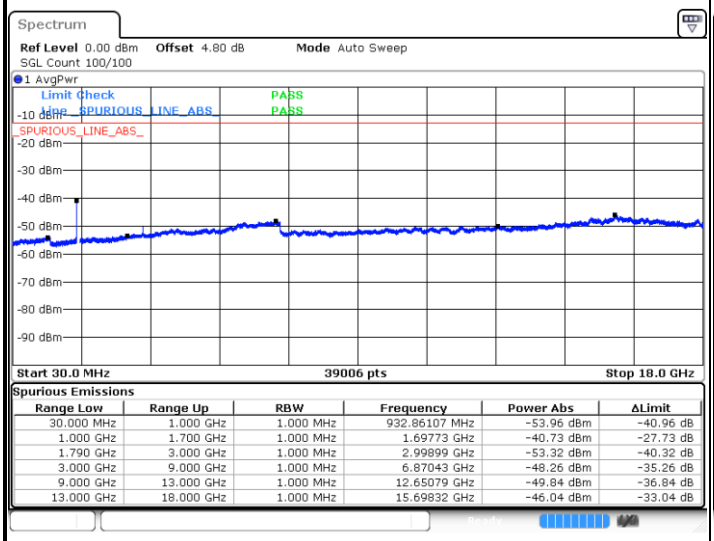
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-53.67 dBm	-40.67 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66799 GHz	-54.49 dBm	-41.49 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98770 GHz	-53.34 dBm	-40.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86093 GHz	-47.75 dBm	-34.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70079 GHz	-49.74 dBm	-36.74 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75831 GHz	-46.05 dBm	-33.05 dB

Date: 19.SEP.2018 14:17:51

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	932.86107 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-40.73 dBm	-27.73 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99899 GHz	-53.32 dBm	-40.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87043 GHz	-48.26 dBm	-35.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65079 GHz	-49.84 dBm	-36.84 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.69832 GHz	-46.04 dBm	-33.04 dB

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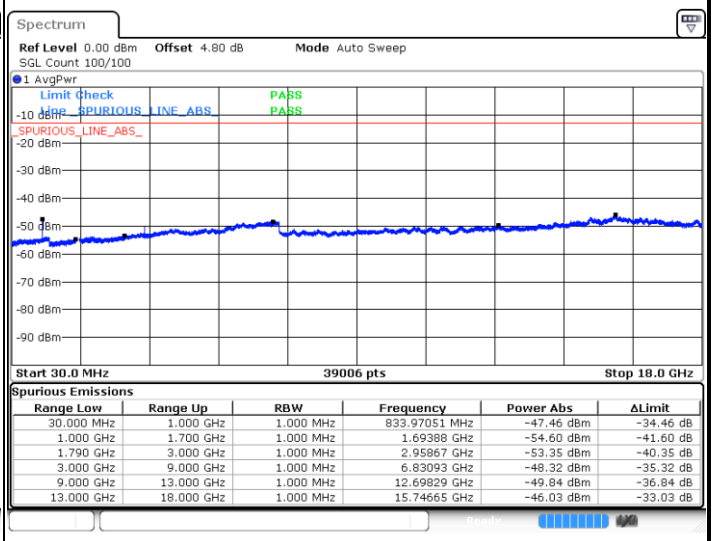
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	833.97051 MHz	-47.46 dBm	-34.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-54.60 dBm	-41.60 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95867 GHz	-53.35 dBm	-40.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.83093 GHz	-48.32 dBm	-35.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69829 GHz	-49.84 dBm	-36.84 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74665 GHz	-46.03 dBm	-33.03 dB

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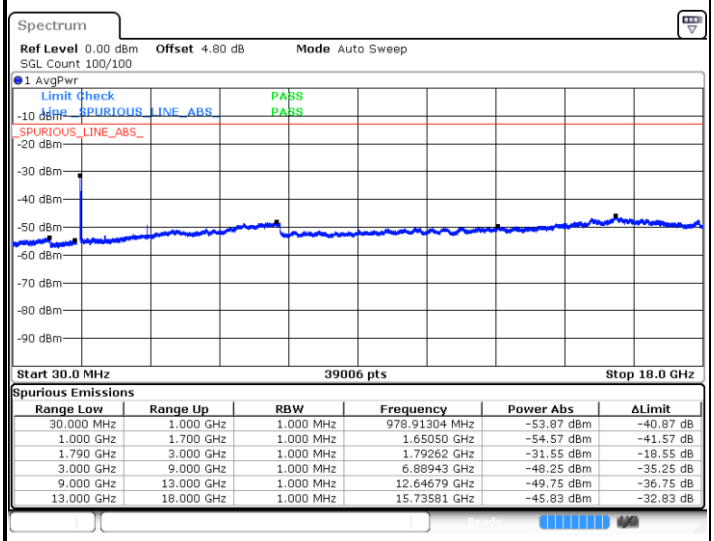
Highest Channel / 64QAM



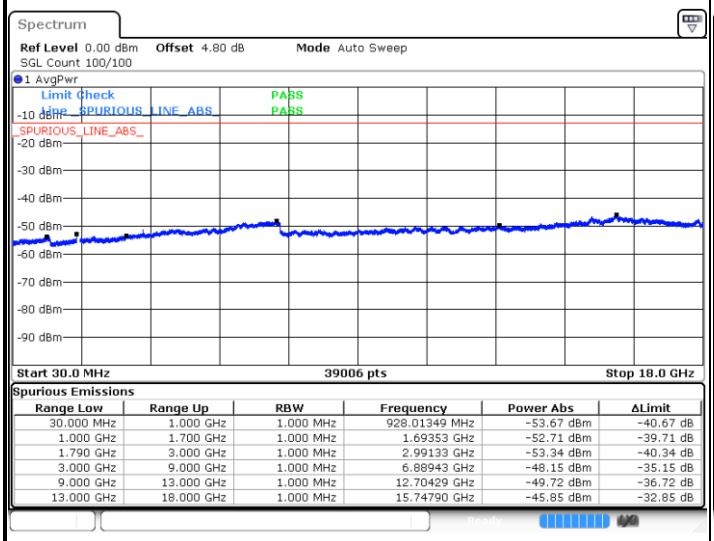
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65050 GHz	-54.57 dBm	-41.57 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-31.55 dBm	-18.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88943 GHz	-48.25 dBm	-35.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64679 GHz	-49.75 dBm	-36.75 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73581 GHz	-45.83 dBm	-32.83 dB

Date: 19.SEP.2018 14:31:59

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	928.01349 MHz	-53.67 dBm	-40.67 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-52.71 dBm	-39.71 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99133 GHz	-53.34 dBm	-40.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88943 GHz	-48.15 dBm	-35.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70429 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-45.85 dBm	-32.85 dB

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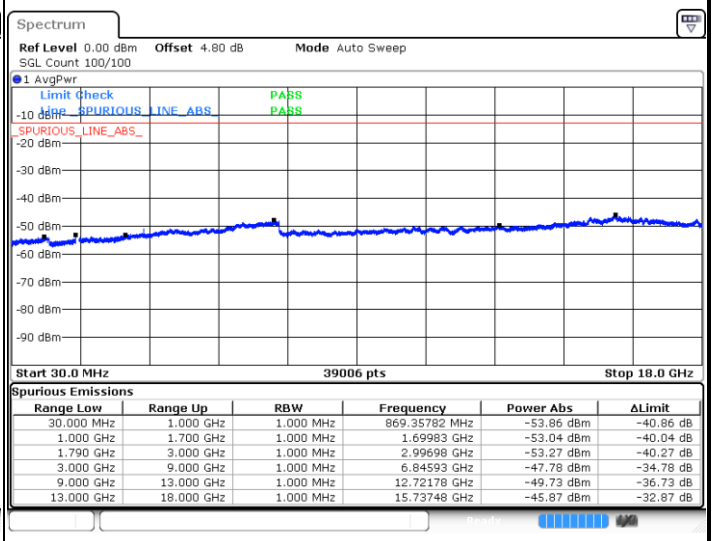
Middle Channel / 64QAM

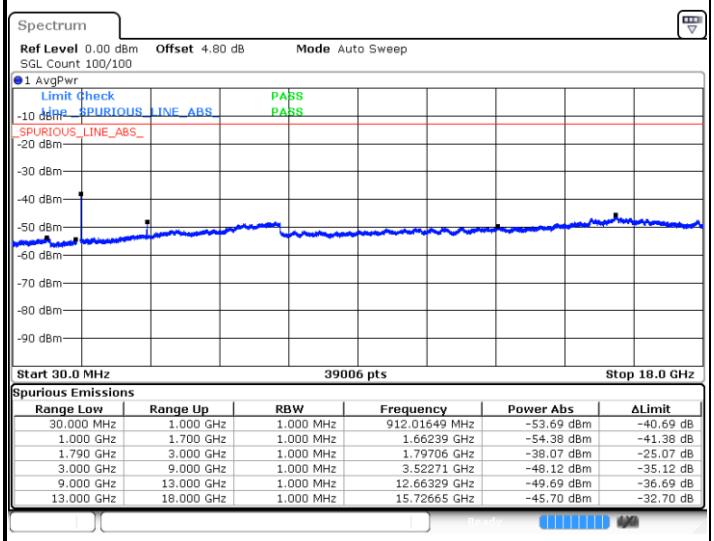


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.35782 MHz	-53.86 dBm	-40.86 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.04 dBm	-40.04 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99698 GHz	-53.27 dBm	-40.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84593 GHz	-47.78 dBm	-34.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.72178 GHz	-49.73 dBm	-36.73 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73748 GHz	-45.87 dBm	-32.87 dB

Date: 19.SEP.2018 15:00:07

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-53.69 dBm	-40.69 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66239 GHz	-54.38 dBm	-41.38 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-38.07 dBm	-25.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.52271 GHz	-48.12 dBm	-35.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66329 GHz	-49.69 dBm	-36.69 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72665 GHz	-45.70 dBm	-32.70 dB

Date: 19.SEP.2018 15:05:25

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	0.0002	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0023	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.1 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0066	PASS
40	Normal Voltage	0.0077	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0051	
0	Normal Voltage	0.0049	
-10	Normal Voltage	0.0008	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0045	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0023	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.1 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0027	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0021	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.1 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0034	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0007	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.1 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 / 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	3741	-58.30	-13	-45.30	-64.87	1.848	8.42	H
	5613	-46.02	-13	-33.02	-54.38	2.32	10.68	H
	7485	-51.84	-13	-38.84	-61.17	2.61	11.94	H
	3741	-56.79	-13	-43.79	-63.36	1.85	8.42	V
	5613	-45.15	-13	-32.15	-53.51	2.32	10.68	V
	7485	-55.26	-13	-42.26	-64.59	2.61	11.94	V

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

LTE Band 5 / 10MHz / QPSK								
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	-64.35	-13	-51.35	-66.68	1.21	5.68	H
	2496	-61.75	-13	-48.75	-63.86	1.54	5.80	H
	3327	-59.92	-13	-46.92	-63.92	1.73	7.88	H
	1664	-65.19	-13	-52.19	-67.52	1.21	5.68	V
	2496	-60.65	-13	-47.65	-62.76	1.54	5.80	V
	3327	-59.92	-13	-46.92	-63.92	1.73	7.88	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	-51.42	-25	-26.42	-59.45	2.18	10.21	H
	7578.27	-48.23	-25	-23.23	-57.54	2.69	12.00	H
	10104	-45.79	-25	-20.79	-55.50	3.19	12.90	H
	12630	-50.59	-25	-25.59	-60.49	3.90	13.80	H
	5052	-54.18	-25	-29.18	-62.21	2.18	10.21	V
	7580	-53.04	-25	-28.04	-62.35	2.69	12.00	V
	10104	-46.94	-25	-21.94	-56.65	3.19	12.90	V
	12630	-52.36	-25	-27.36	-62.26	3.90	13.80	V

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

LTE Band 66 / 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	3471	-59.40	-13	-46.40	-65.72	1.81	8.13	H
	5208	-53.40	-13	-40.40	-61.38	2.222	10.20	H
	6945	-50.79	-13	-37.79	-59.61	2.54	11.36	H
	8679	-48.49	-13	-35.49	-58.10	2.89	12.50	H
	3471	-56.79	-13	-43.79	-63.11	1.81	8.13	V
	5208.27	-56.25	-13	-43.25	-64.23	2.222	10.20	V
	6945	-51.86	-13	-38.86	-60.68	2.54	11.36	V
	8679	-49.29	-13	-36.29	-58.90	2.888	12.50	V

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