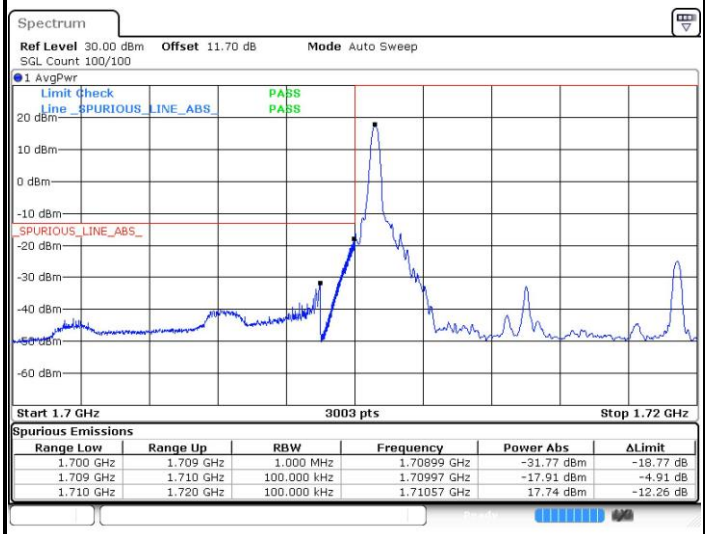
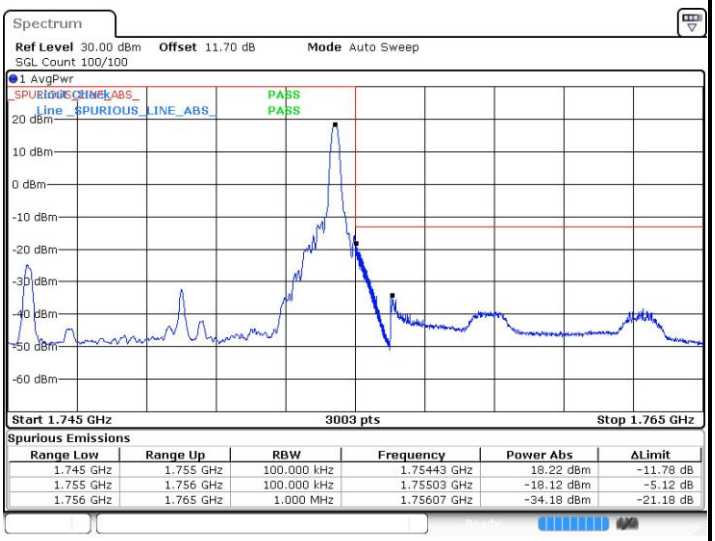
LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



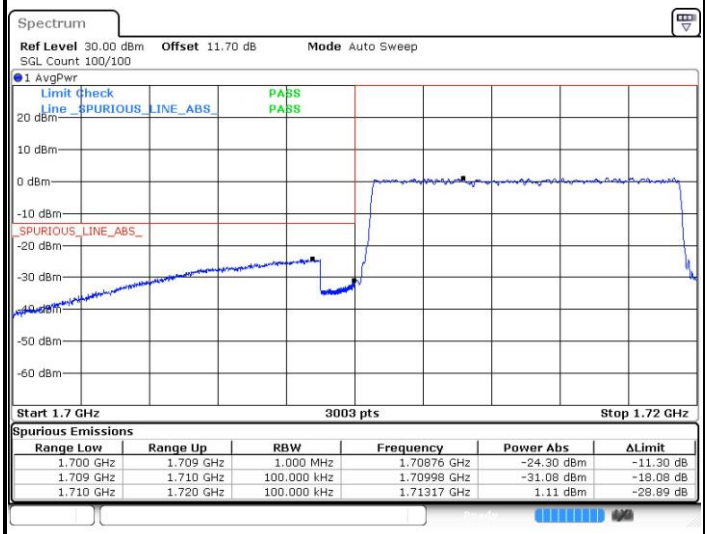
Date: 12.JUN.2018 17:30:44

Highest Band Edge / 1 RB



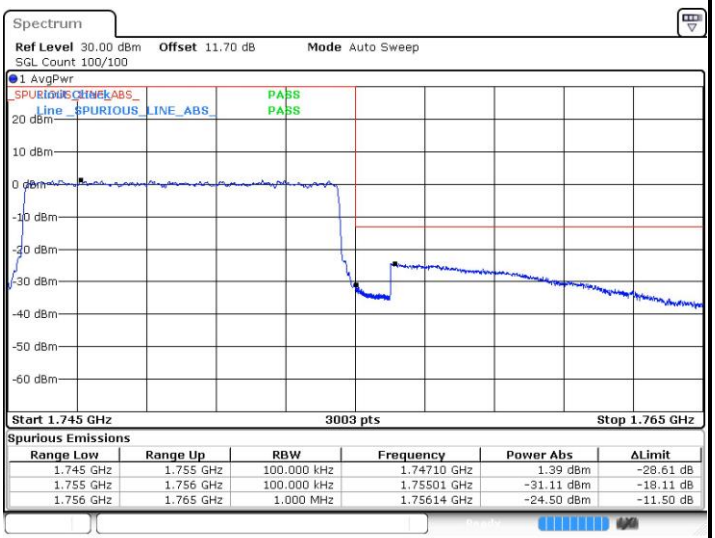
Date: 12.JUN.2018 17:35:34

Lowest Band Edge / Full RB

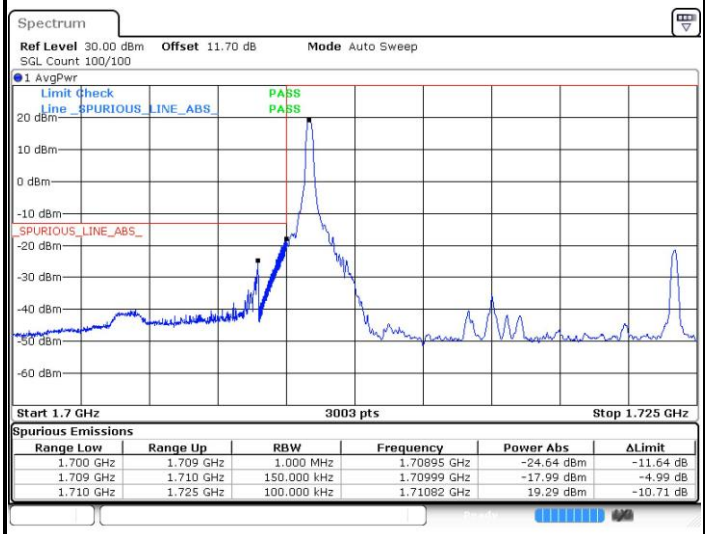
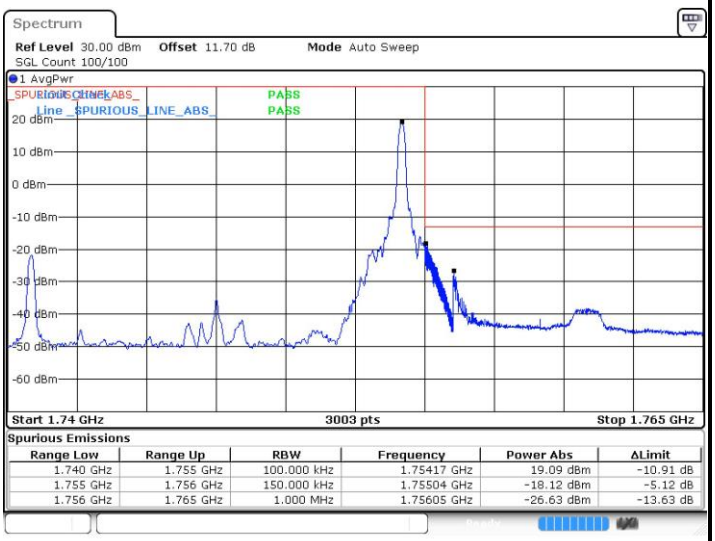
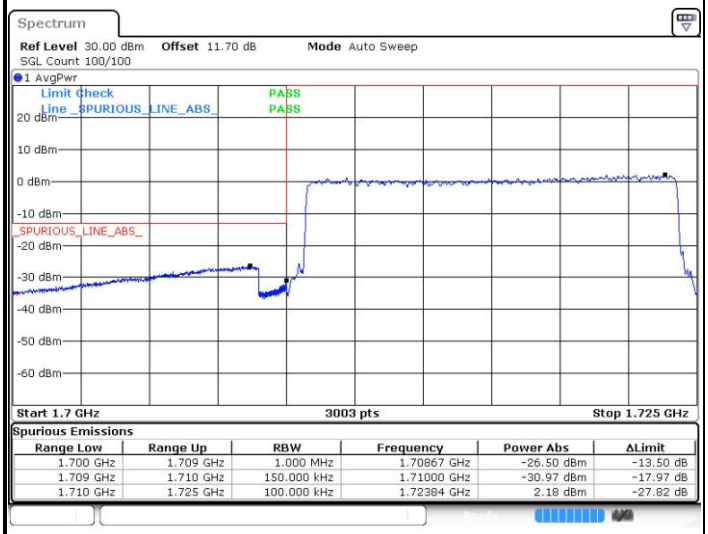
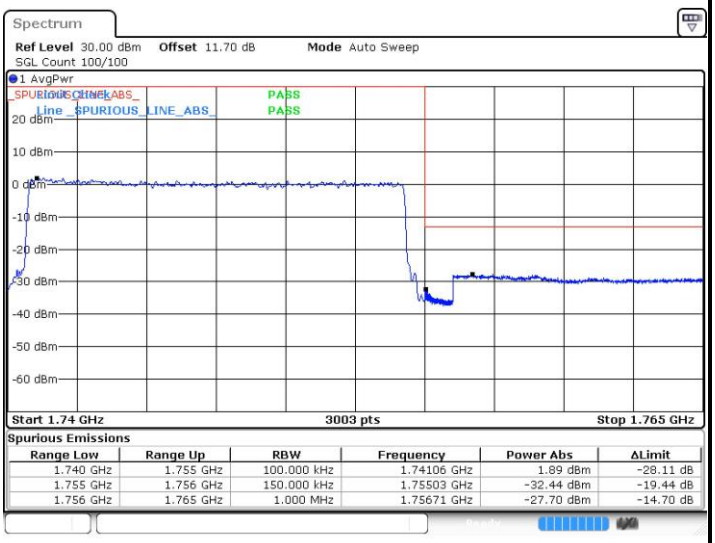


Date: 12.JUN.2018 17:31:53

Highest Band Edge / Full RB

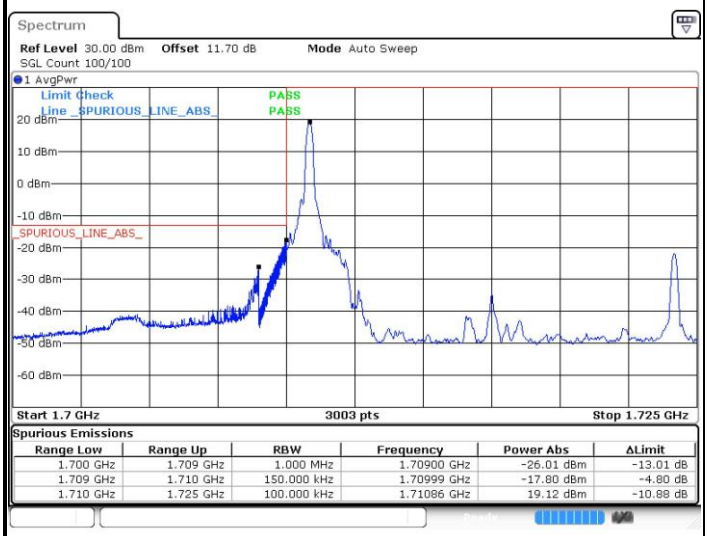


Date: 12.JUN.2018 17:36:43

LTE Band 4 / 15MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

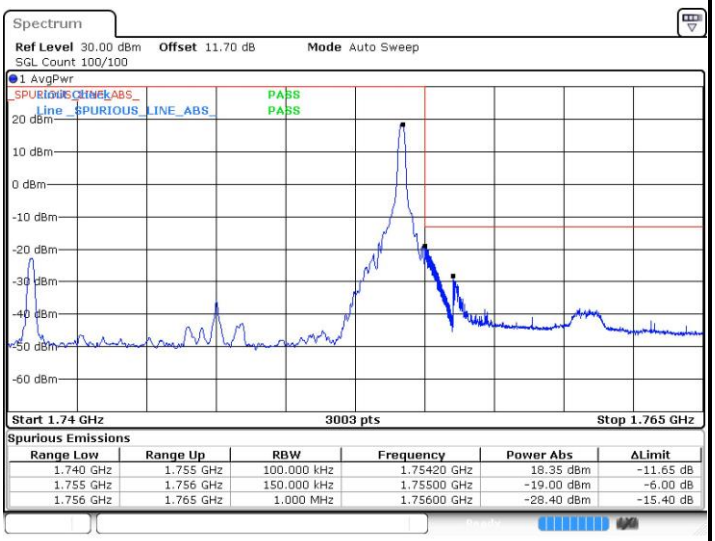


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-26.01 dBm	-13.01 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-17.80 dBm	-4.80 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71086 GHz	19.12 dBm	-10.88 dB

Date: 12.JUN.2018 19:29:01

Highest Band Edge / 1 RB

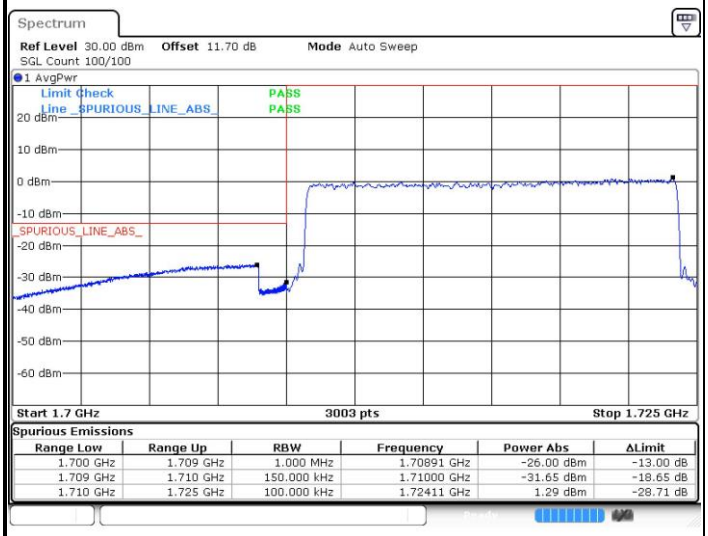


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75420 GHz	18.35 dBm	-11.65 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-19.00 dBm	-6.00 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-28.40 dBm	-15.40 dB

Date: 12.JUN.2018 19:38:38

Lowest Band Edge / Full RB

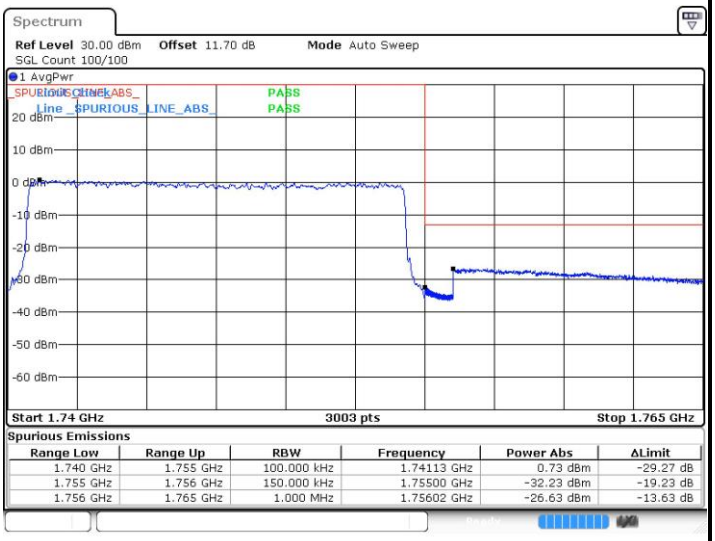


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-26.00 dBm	-13.00 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-31.65 dBm	-18.65 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72411 GHz	1.29 dBm	-28.71 dB

Date: 12.JUN.2018 19:31:19

Highest Band Edge / Full RB



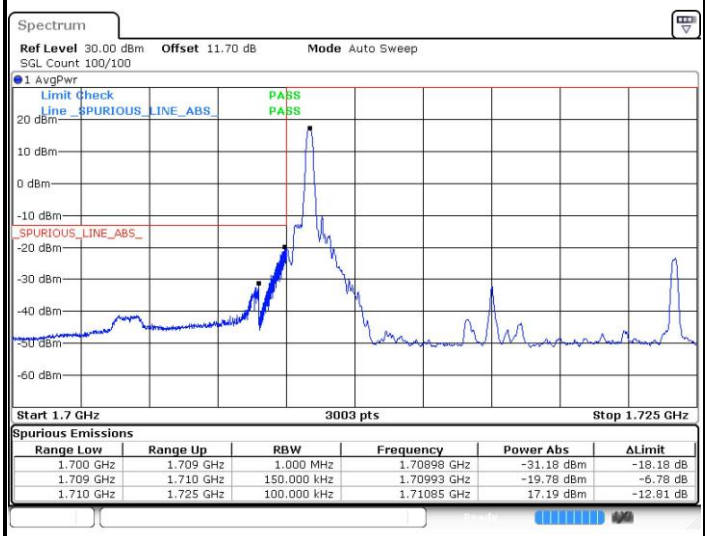
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74113 GHz	0.73 dBm	-29.27 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75500 GHz	-32.23 dBm	-19.23 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-26.63 dBm	-13.63 dB

Date: 12.JUN.2018 19:40:56

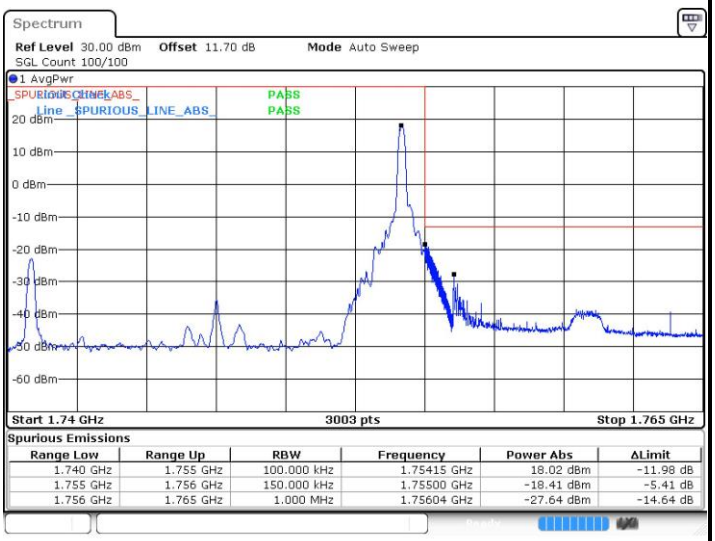
LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



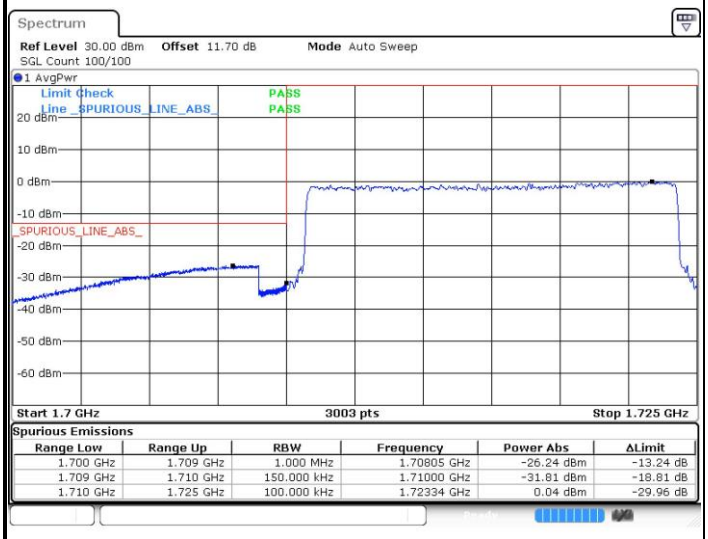
Date: 12.JUN.2018 17:39:08

Highest Band Edge / 1 RB



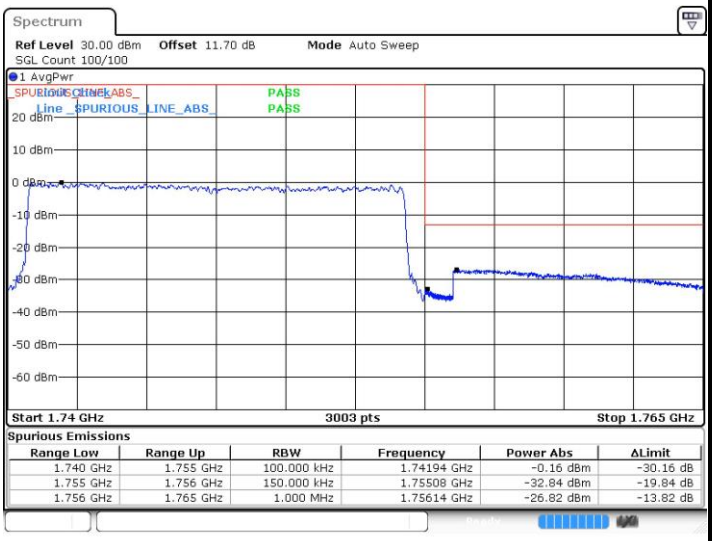
Date: 12.JUN.2018 17:43:57

Lowest Band Edge / Full RB



Date: 12.JUN.2018 17:40:17

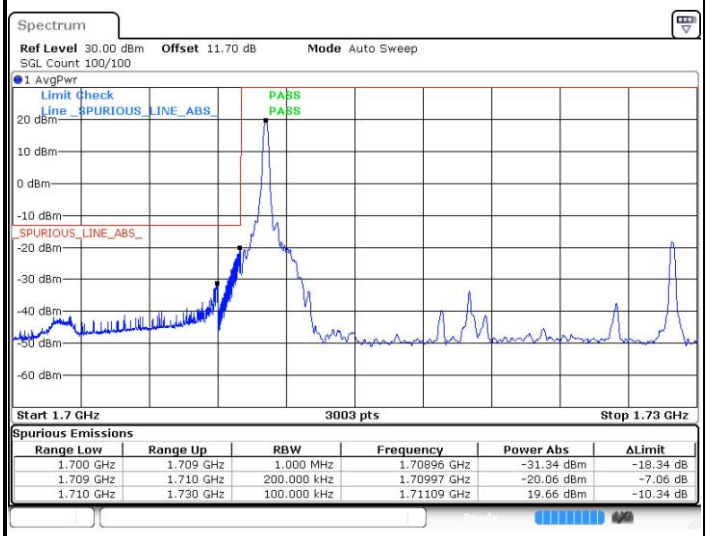
Highest Band Edge / Full RB



Date: 12.JUN.2018 17:45:07

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

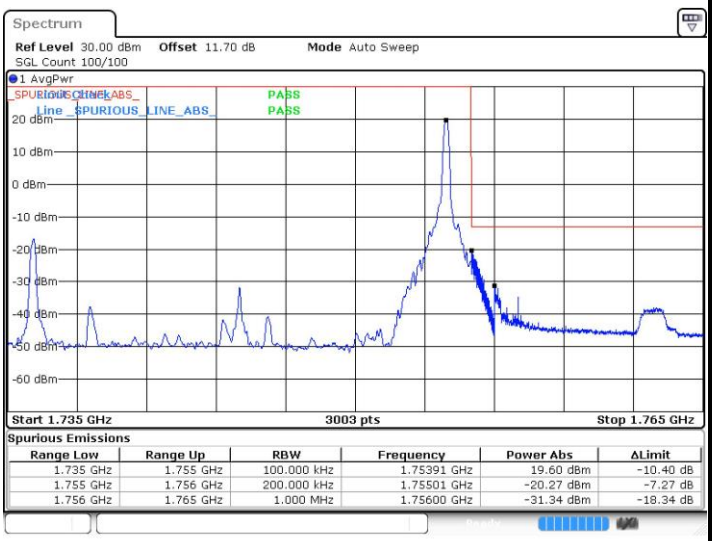


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-31.34 dBm	-18.34 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-20.06 dBm	-7.06 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	19.66 dBm	-10.34 dB

Date: 12.JUN.2018 19:44:36

Highest Band Edge / 1 RB

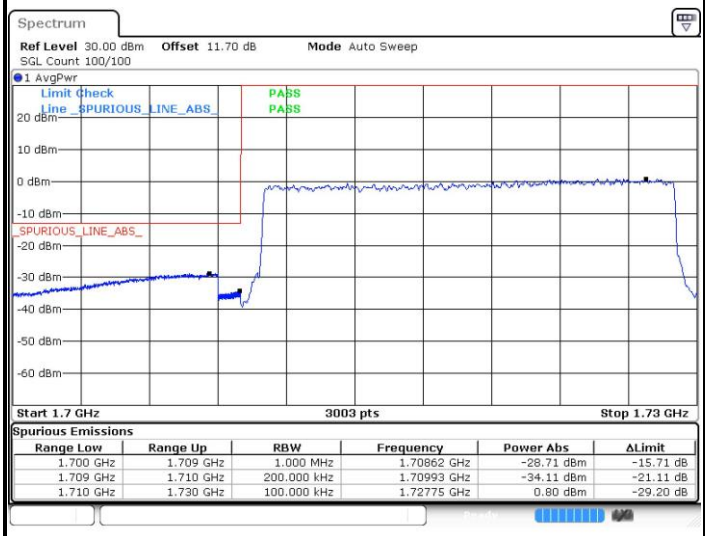


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	19.60 dBm	-10.40 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-20.27 dBm	-7.27 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-31.34 dBm	-18.34 dB

Date: 12.JUN.2018 19:54:12

Lowest Band Edge / Full RB

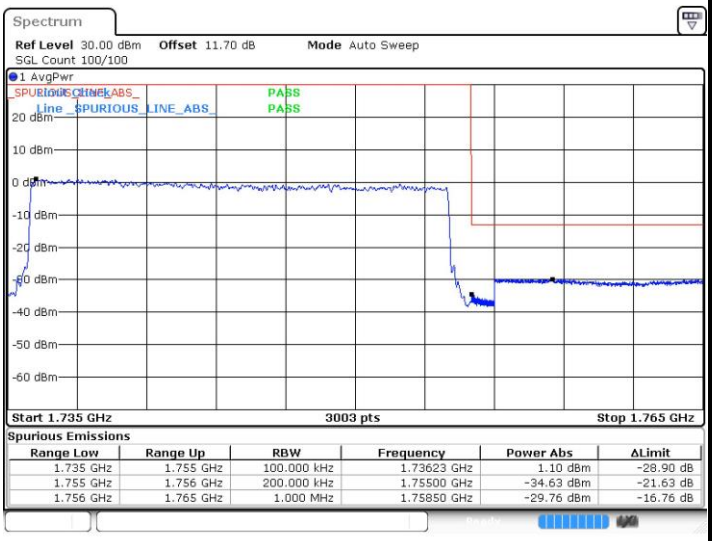


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70862 GHz	-28.71 dBm	-15.71 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70993 GHz	-34.11 dBm	-21.11 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72775 GHz	0.80 dBm	-29.20 dB

Date: 12.JUN.2018 19:46:54

Highest Band Edge / Full RB



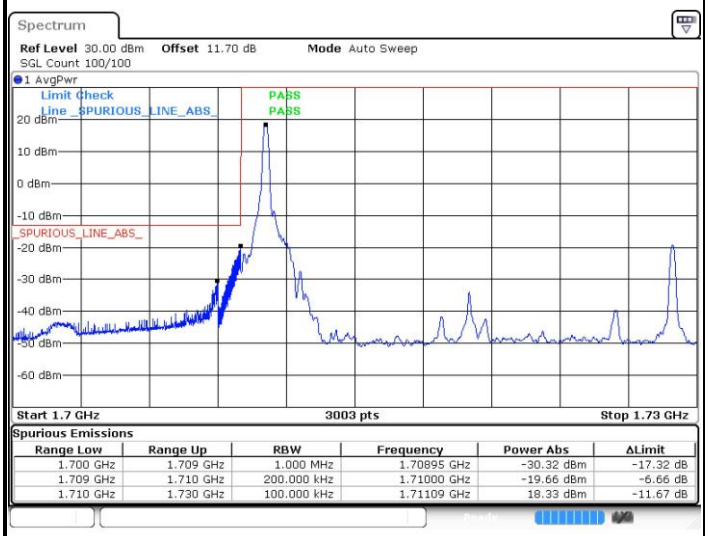
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73623 GHz	1.10 dBm	-28.90 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-34.63 dBm	-21.63 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75850 GHz	-29.76 dBm	-16.76 dB

Date: 12.JUN.2018 19:56:30

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

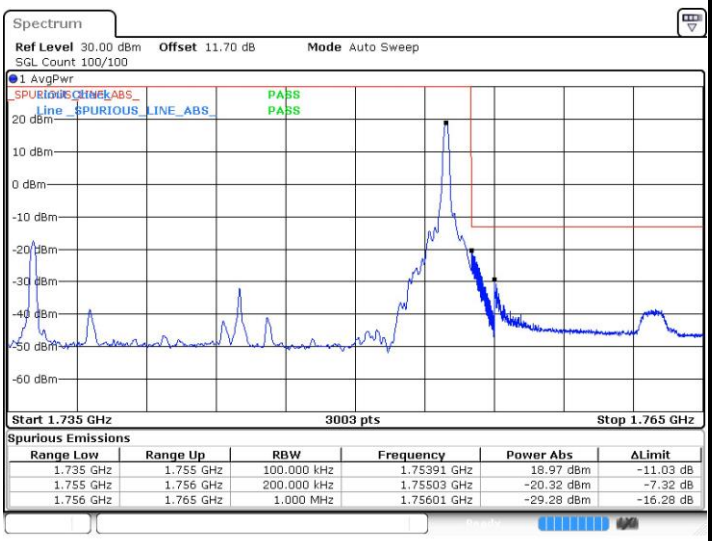


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-30.32 dBm	-17.32 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-19.66 dBm	-6.66 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	18.33 dBm	-11.67 dB

Date: 12.JUN.2018 19:45:45

Highest Band Edge / 1 RB

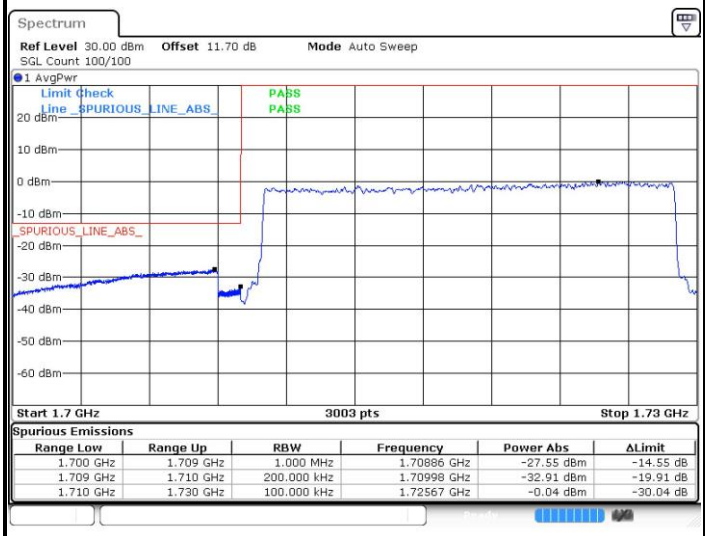


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	18.97 dBm	-11.03 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75503 GHz	-20.32 dBm	-7.32 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75601 GHz	-29.28 dBm	-16.28 dB

Date: 12.JUN.2018 19:55:21

Lowest Band Edge / Full RB

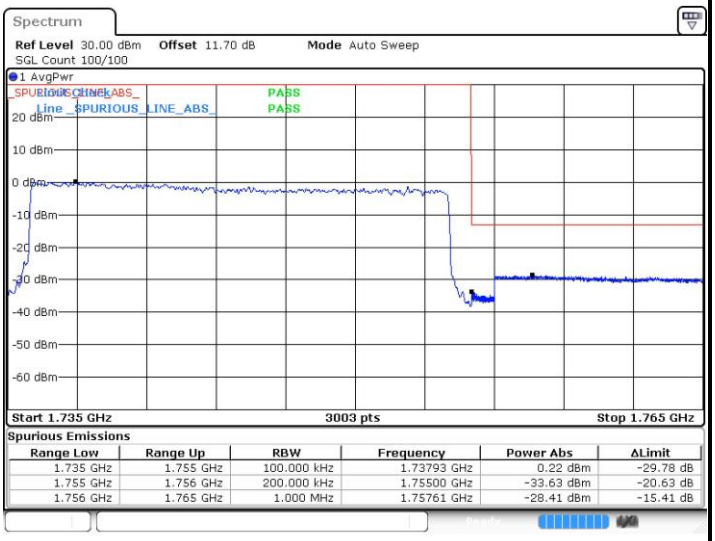


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70886 GHz	-27.55 dBm	-14.55 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-32.91 dBm	-19.91 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72567 GHz	-0.04 dBm	-30.04 dB

Date: 12.JUN.2018 19:48:03

Highest Band Edge / Full RB



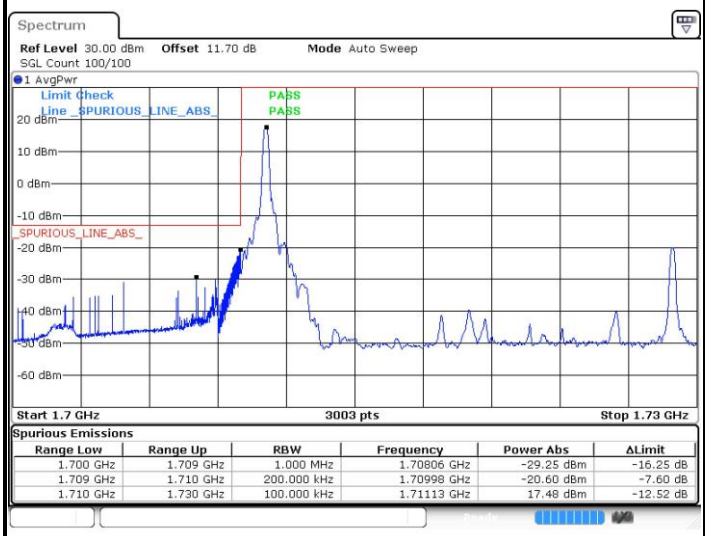
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73793 GHz	0.22 dBm	-29.78 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-33.63 dBm	-20.63 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75761 GHz	-28.41 dBm	-15.41 dB

Date: 12.JUN.2018 19:57:39

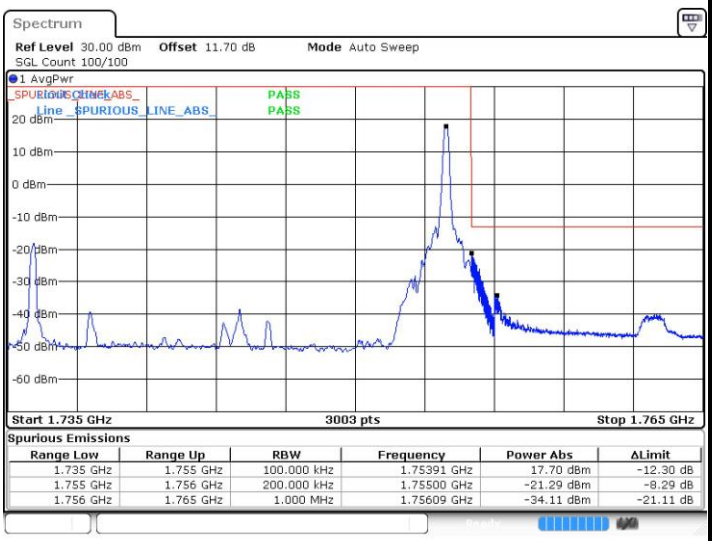
LTE Band 4 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



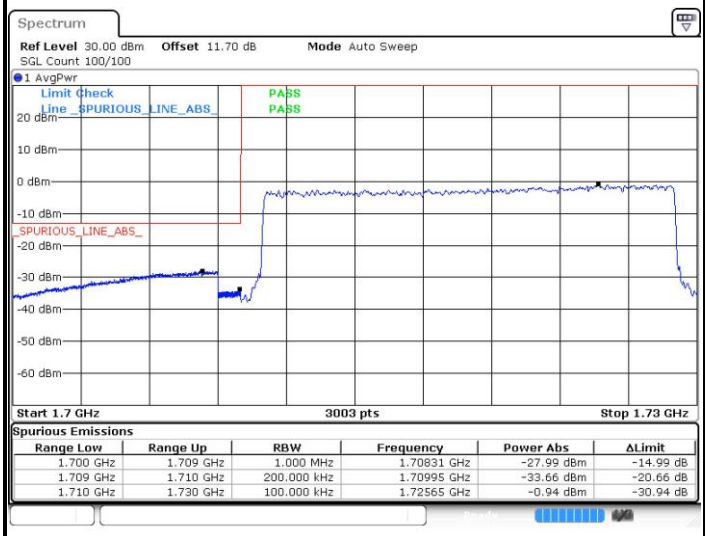
Date: 12.JUN.2018 17:47:31

Highest Band Edge / 1 RB



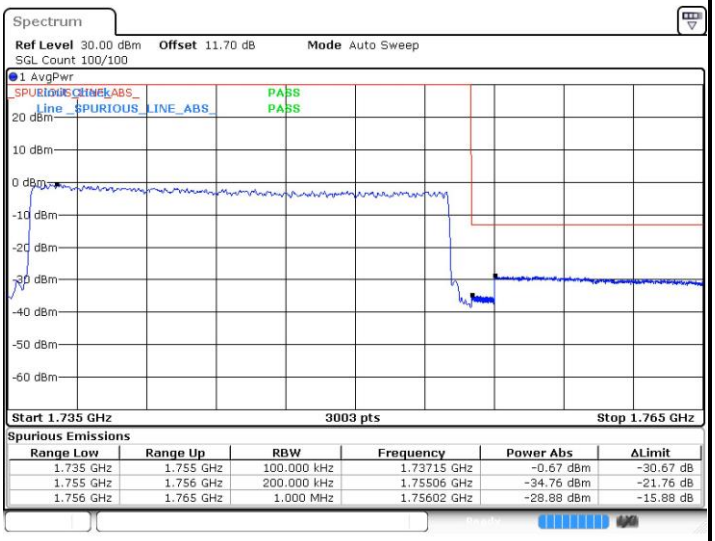
Date: 12.JUN.2018 17:52:21

Lowest Band Edge / Full RB



Date: 12.JUN.2018 17:48:40

Highest Band Edge / Full RB

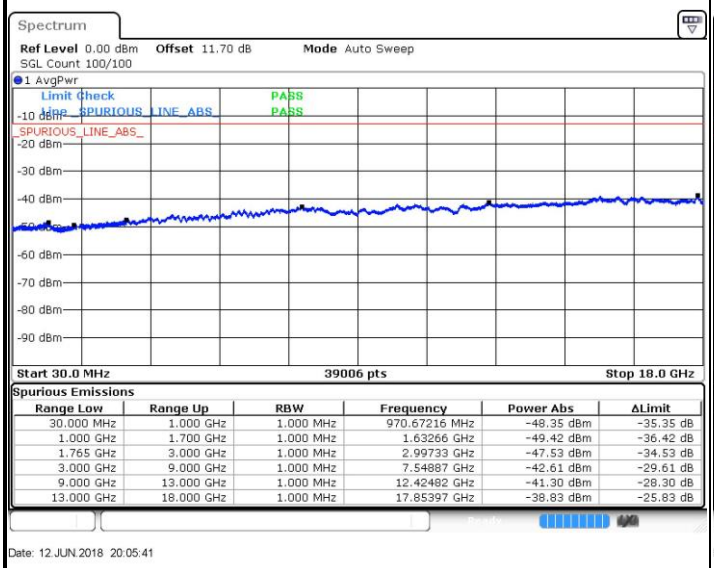


Date: 12.JUN.2018 17:53:30

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

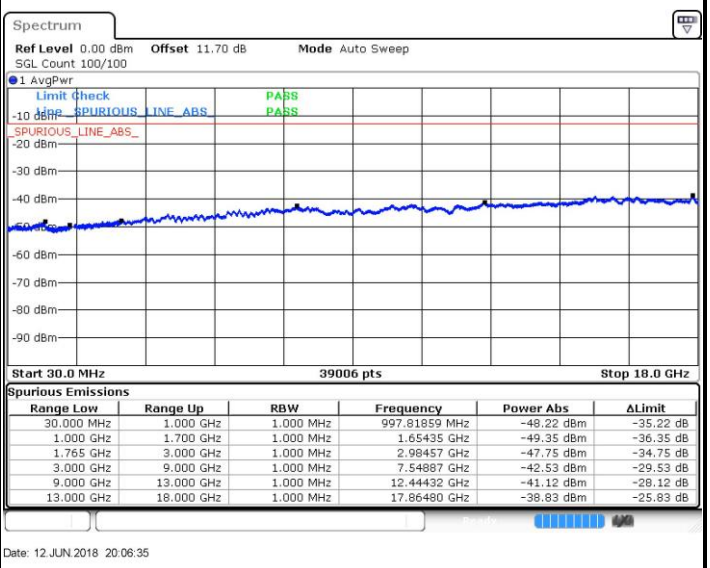


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-48.35 dBm	-35.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63266 GHz	-49.42 dBm	-36.42 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-47.53 dBm	-34.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54887 GHz	-42.61 dBm	-29.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42482 GHz	-41.30 dBm	-28.30 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85397 GHz	-38.83 dBm	-25.83 dB

Date: 12.JUN.2018 20:05:41

Lowest Channel / 16QAM

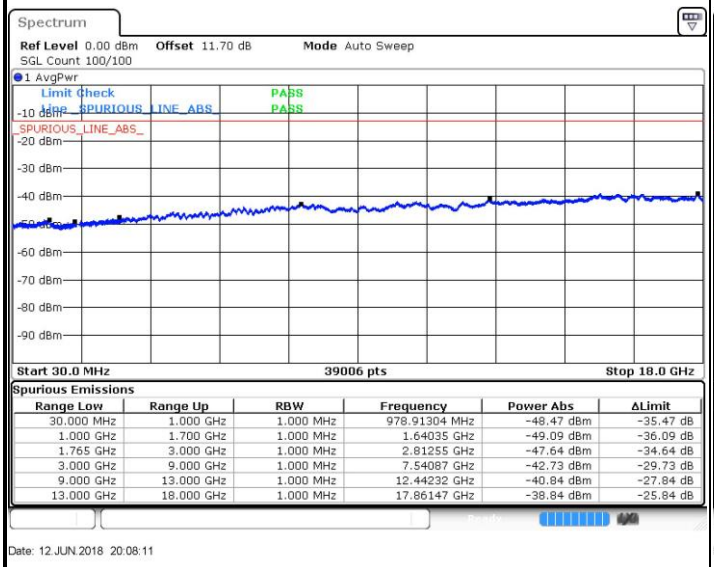


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-48.22 dBm	-35.22 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65435 GHz	-49.35 dBm	-36.35 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98457 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54887 GHz	-42.53 dBm	-29.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44432 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.86480 GHz	-38.83 dBm	-25.83 dB

Date: 12.JUN.2018 20:06:35

Middle Channel / QPSK

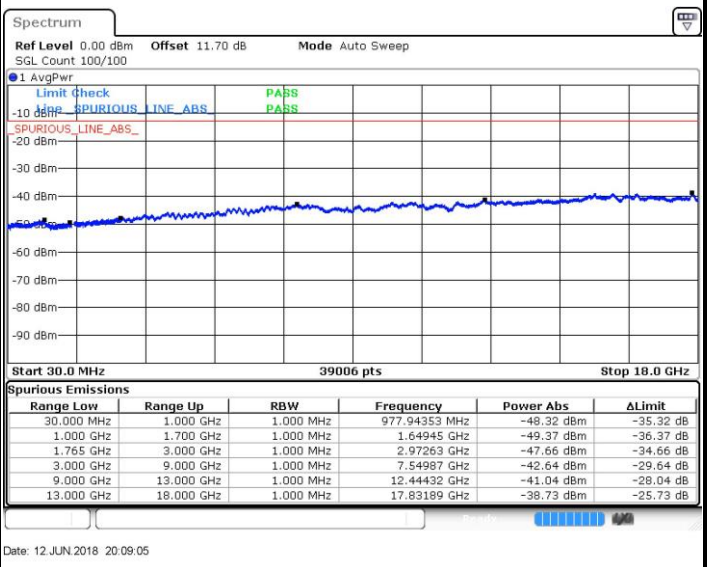


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-48.47 dBm	-35.47 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64035 GHz	-49.09 dBm	-36.09 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81255 GHz	-47.64 dBm	-34.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54087 GHz	-42.73 dBm	-29.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44232 GHz	-40.84 dBm	-27.84 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.86147 GHz	-38.84 dBm	-25.84 dB

Date: 12.JUN.2018 20:08:11

Middle Channel / 16QAM



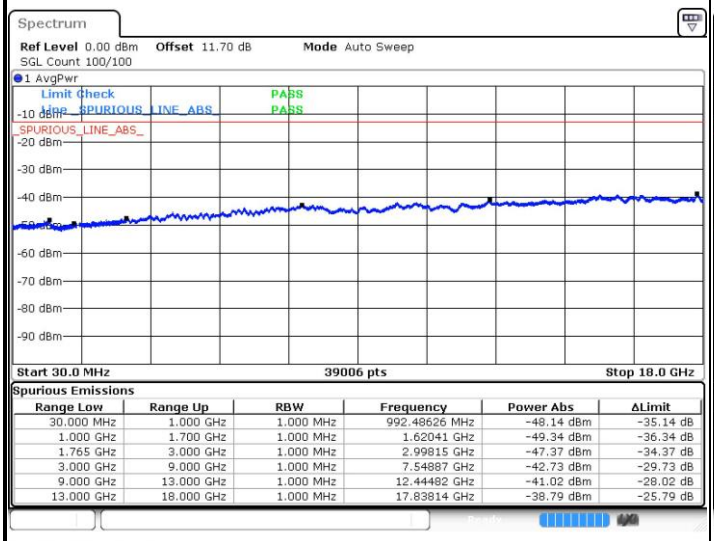
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.94353 MHz	-48.32 dBm	-35.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64945 GHz	-49.37 dBm	-36.37 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97263 GHz	-47.66 dBm	-34.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54987 GHz	-42.64 dBm	-29.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44432 GHz	-41.04 dBm	-28.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83189 GHz	-38.73 dBm	-25.73 dB

Date: 12.JUN.2018 20:09:05

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

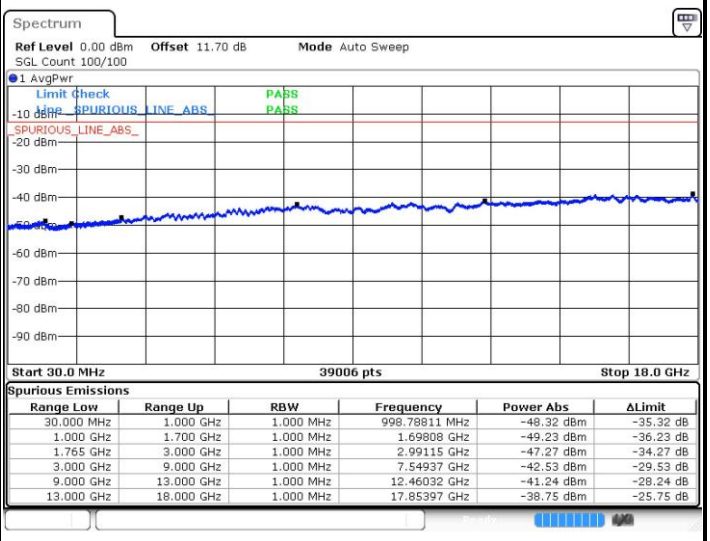


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-48.14 dBm	-35.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62041 GHz	-49.34 dBm	-36.34 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99815 GHz	-47.37 dBm	-34.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54887 GHz	-42.73 dBm	-29.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44482 GHz	-41.02 dBm	-28.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83814 GHz	-38.79 dBm	-25.79 dB

Date: 12.JUN.2018 20:15:17

Highest Channel / 16QAM



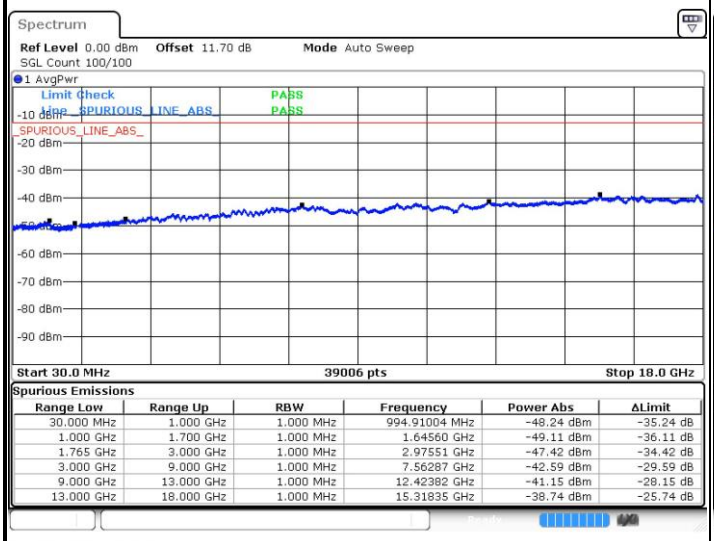
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-48.32 dBm	-35.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-49.23 dBm	-36.23 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99115 GHz	-47.27 dBm	-34.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54937 GHz	-42.53 dBm	-29.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.46032 GHz	-41.24 dBm	-28.24 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85397 GHz	-38.75 dBm	-25.75 dB

Date: 12.JUN.2018 20:16:12

LTE Band 4 / 3MHz

Lowest Channel / QPSK

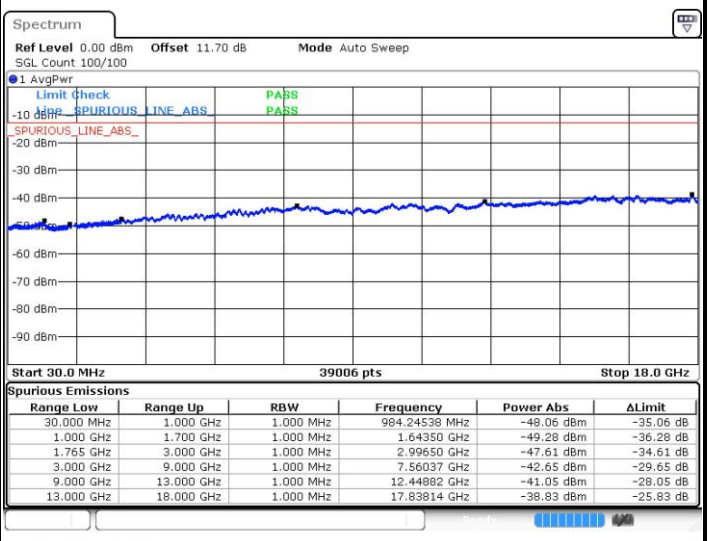


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-48.24 dBm	-35.24 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64560 GHz	-49.11 dBm	-36.11 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97551 GHz	-47.42 dBm	-34.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.56287 GHz	-42.59 dBm	-29.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42382 GHz	-41.15 dBm	-28.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.31835 GHz	-38.74 dBm	-25.74 dB

Date: 12.JUN.2018 18:42:03

Lowest Channel / 16QAM



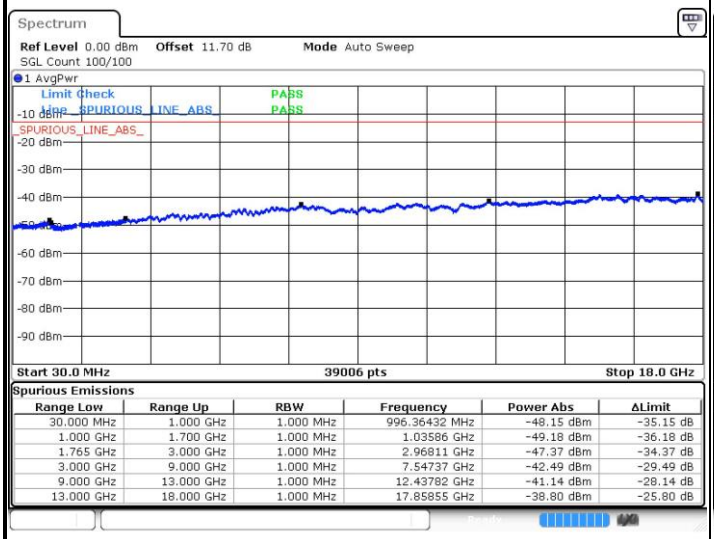
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-48.06 dBm	-35.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64350 GHz	-49.28 dBm	-36.28 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99650 GHz	-47.61 dBm	-34.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.56037 GHz	-42.65 dBm	-29.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44882 GHz	-41.05 dBm	-28.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83814 GHz	-38.83 dBm	-25.83 dB

Date: 12.JUN.2018 18:42:58

LTE Band 4 / 3MHz

Middle Channel / QPSK

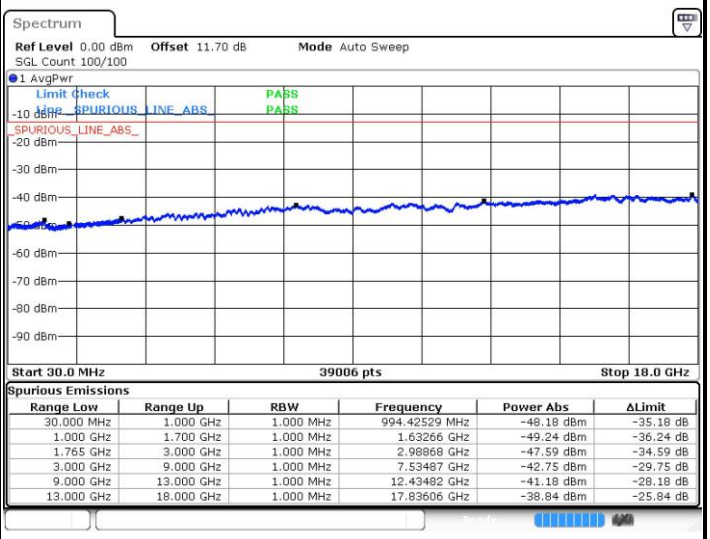


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-48.15 dBm	-35.15 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.03586 GHz	-49.18 dBm	-36.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96811 GHz	-47.37 dBm	-34.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54737 GHz	-42.49 dBm	-29.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43782 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85855 GHz	-38.80 dBm	-25.80 dB

Date: 12.JUN.2018 18:44:34

Middle Channel / 16QAM

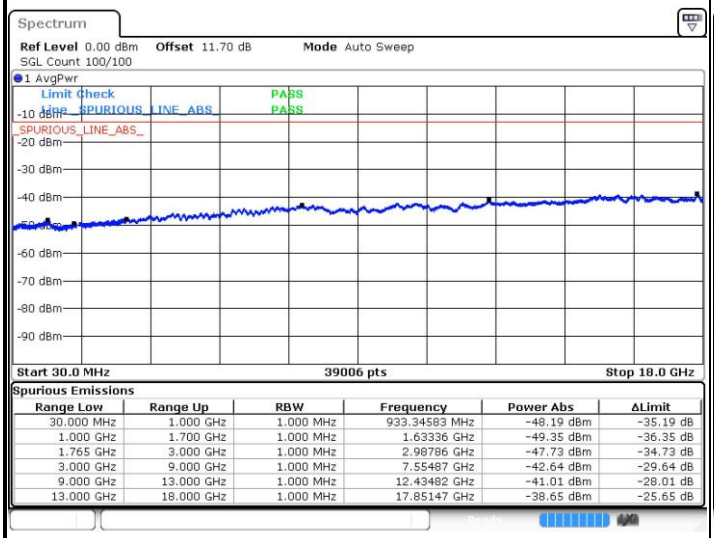


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-48.18 dBm	-35.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63266 GHz	-49.24 dBm	-36.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-47.59 dBm	-34.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.53487 GHz	-42.75 dBm	-29.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43482 GHz	-41.18 dBm	-28.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83606 GHz	-38.84 dBm	-25.84 dB

Date: 12.JUN.2018 18:45:28

Highest Channel / QPSK

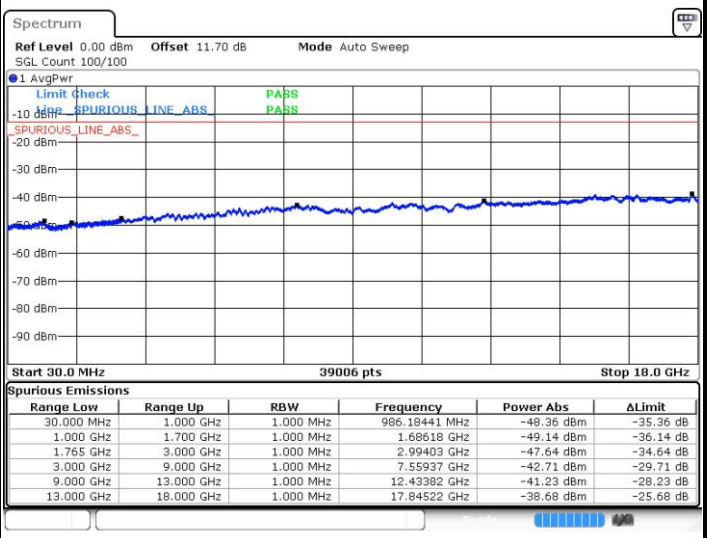


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-48.19 dBm	-35.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63336 GHz	-49.35 dBm	-36.35 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98786 GHz	-47.73 dBm	-34.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55487 GHz	-42.64 dBm	-29.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43482 GHz	-41.01 dBm	-28.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85147 GHz	-38.65 dBm	-25.65 dB

Date: 12.JUN.2018 18:51:40

Highest Channel / 16QAM



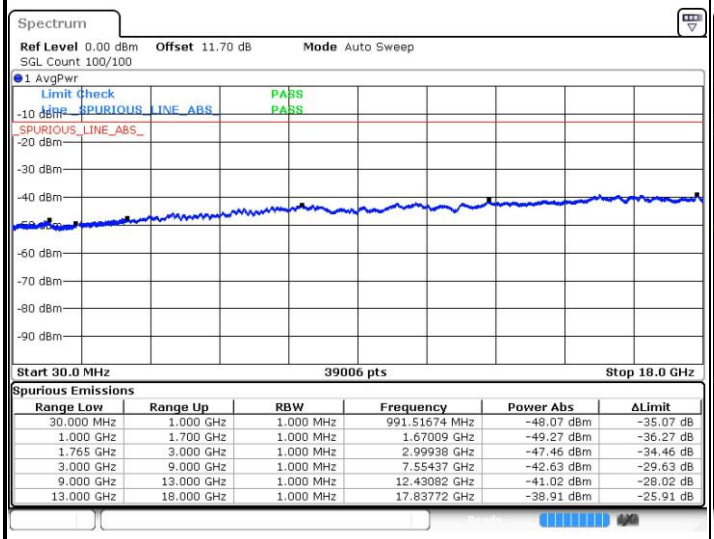
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-48.36 dBm	-35.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68618 GHz	-49.14 dBm	-36.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99403 GHz	-47.64 dBm	-34.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55937 GHz	-42.71 dBm	-29.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43382 GHz	-41.23 dBm	-28.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84522 GHz	-38.68 dBm	-25.68 dB

Date: 12.JUN.2018 18:52:35

LTE Band 4 / 5MHz

Lowest Channel / QPSK

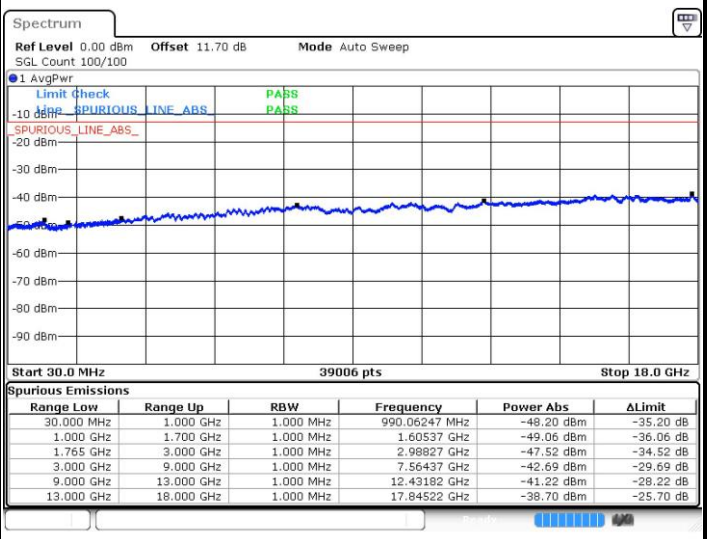


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-48.07 dBm	-35.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67009 GHz	-49.27 dBm	-36.27 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99938 GHz	-47.46 dBm	-34.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55437 GHz	-42.63 dBm	-29.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43082 GHz	-41.02 dBm	-28.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83772 GHz	-38.91 dBm	-25.91 dB

Date: 12.JUN.2018 18:58:47

Lowest Channel / 16QAM

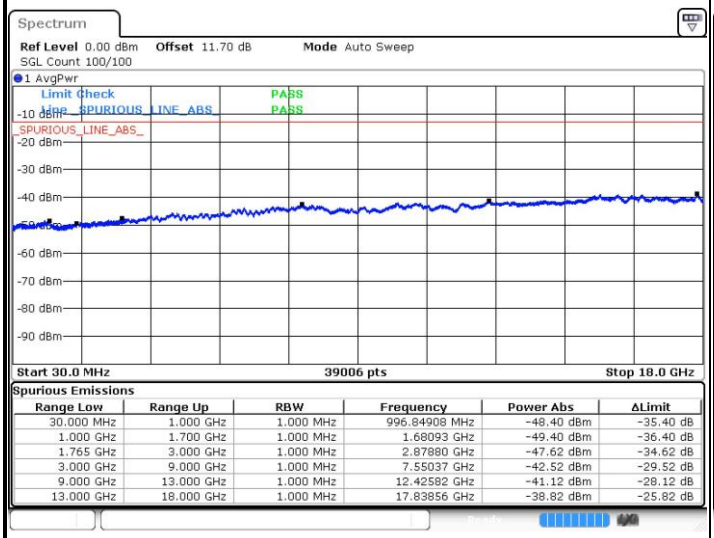


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-48.20 dBm	-35.20 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60537 GHz	-49.06 dBm	-36.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98827 GHz	-47.52 dBm	-34.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.56437 GHz	-42.69 dBm	-29.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43182 GHz	-41.22 dBm	-28.22 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84522 GHz	-38.70 dBm	-25.70 dB

Date: 12.JUN.2018 18:59:41

Middle Channel / QPSK

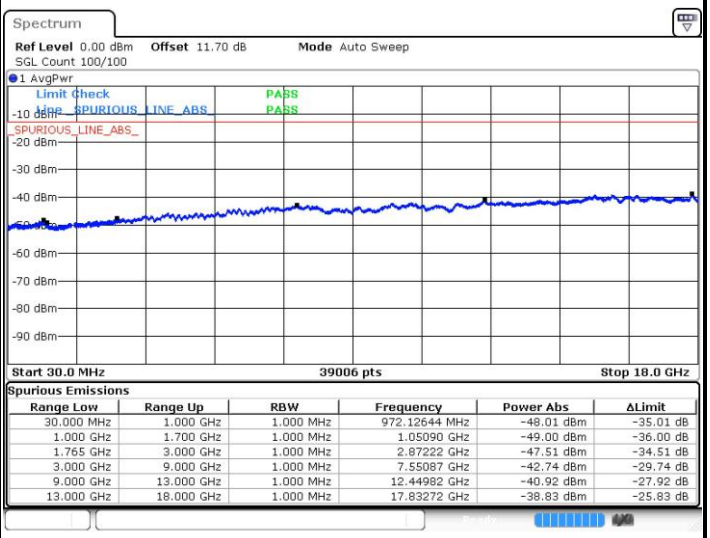


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-48.40 dBm	-35.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68093 GHz	-49.40 dBm	-36.40 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.87880 GHz	-47.62 dBm	-34.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55037 GHz	-42.52 dBm	-29.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42582 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83856 GHz	-38.82 dBm	-25.82 dB

Date: 12.JUN.2018 19:01:17

Middle Channel / 16QAM



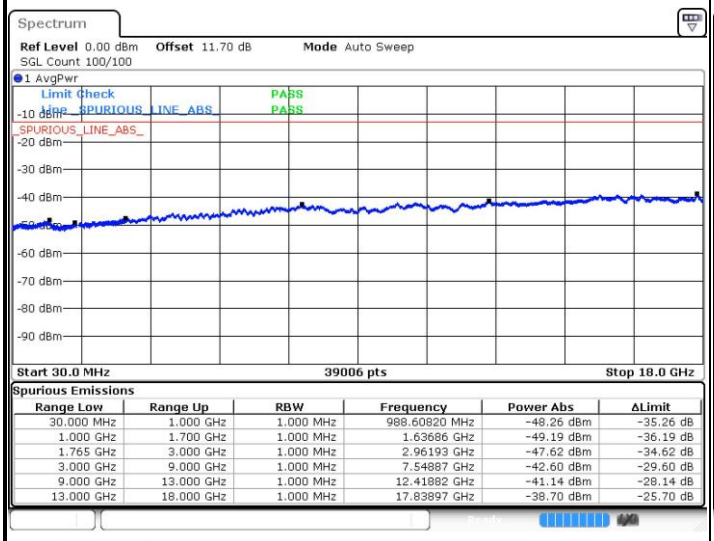
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-48.01 dBm	-35.01 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.05090 GHz	-49.00 dBm	-36.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.87222 GHz	-47.51 dBm	-34.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55087 GHz	-42.74 dBm	-29.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44982 GHz	-40.92 dBm	-27.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83272 GHz	-38.83 dBm	-25.83 dB

Date: 12.JUN.2018 19:02:11

LTE Band 4 / 5MHz

Highest Channel / QPSK

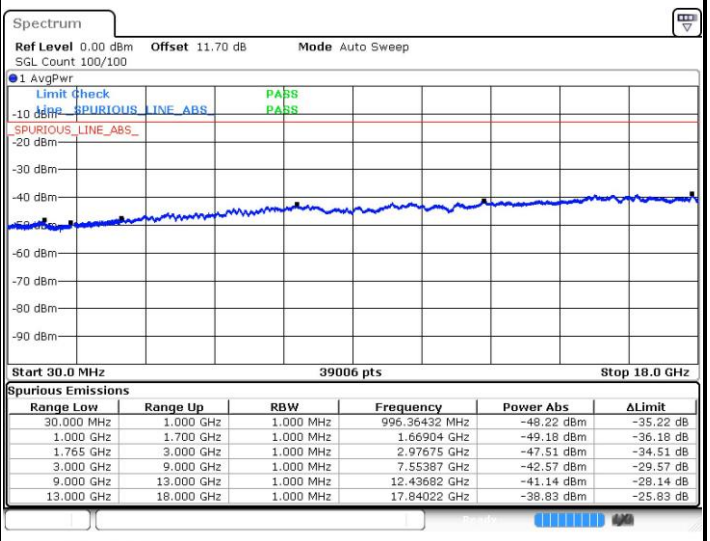


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-48.26 dBm	-35.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63686 GHz	-49.19 dBm	-36.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96193 GHz	-47.62 dBm	-34.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54887 GHz	-42.60 dBm	-29.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41882 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83897 GHz	-38.70 dBm	-25.70 dB

Date: 12.JUN.2018 19:08:23

Highest Channel / 16QAM



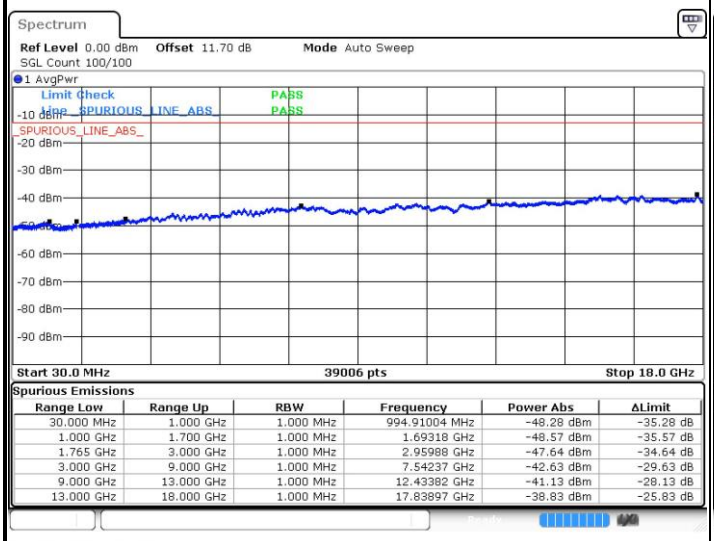
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-48.22 dBm	-35.22 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66904 GHz	-49.18 dBm	-36.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97675 GHz	-47.51 dBm	-34.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55387 GHz	-42.57 dBm	-29.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43682 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84022 GHz	-38.83 dBm	-25.83 dB

Date: 12.JUN.2018 19:09:18

LTE Band 4 / 10MHz

Lowest Channel / QPSK

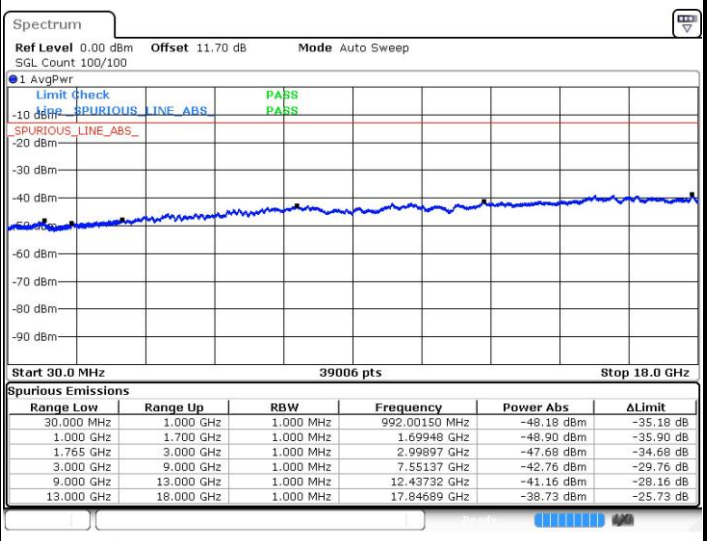


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-48.28 dBm	-35.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-48.57 dBm	-35.57 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95988 GHz	-47.64 dBm	-34.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54237 GHz	-42.63 dBm	-29.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43382 GHz	-41.13 dBm	-28.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83897 GHz	-38.83 dBm	-25.83 dB

Date: 12.JUN.2018 19:15:30

Lowest Channel / 16QAM



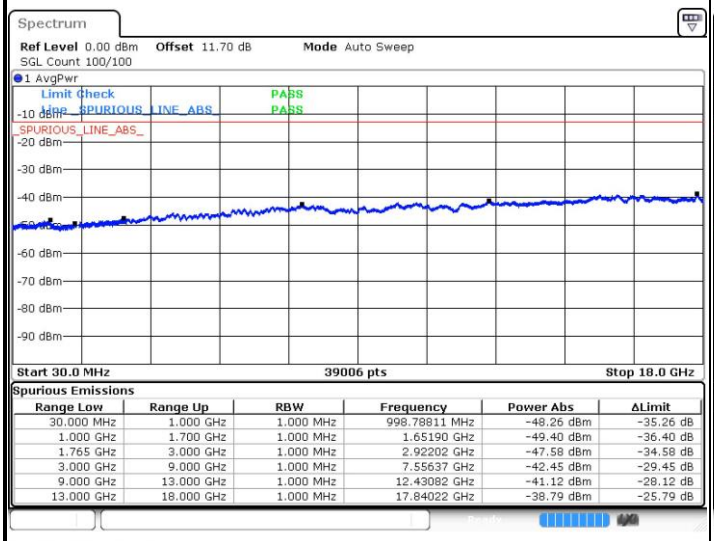
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.00150 MHz	-48.18 dBm	-35.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-48.90 dBm	-35.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99897 GHz	-47.68 dBm	-34.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55137 GHz	-42.76 dBm	-29.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43732 GHz	-41.16 dBm	-28.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84689 GHz	-38.73 dBm	-25.73 dB

Date: 12.JUN.2018 19:16:25

LTE Band 4 / 10MHz

Middle Channel / QPSK

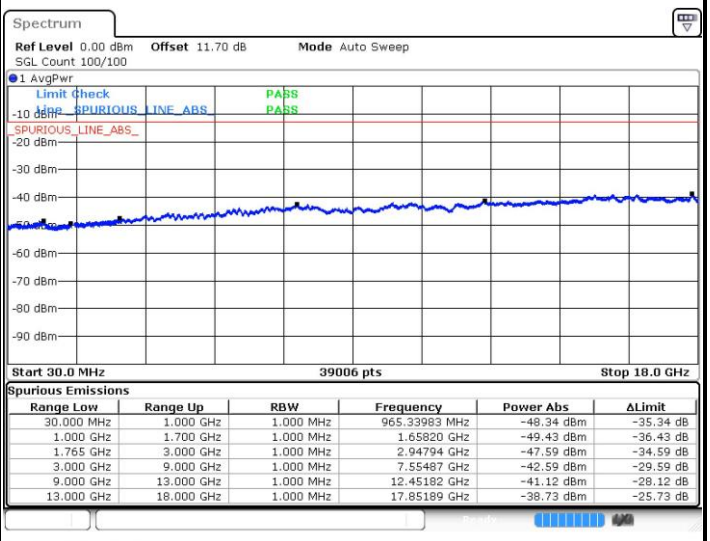


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-48.26 dBm	-35.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65190 GHz	-49.40 dBm	-36.40 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.92202 GHz	-47.58 dBm	-34.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55637 GHz	-42.45 dBm	-29.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43082 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84022 GHz	-38.79 dBm	-25.79 dB

Date: 12.JUN.2018 19:18:00

Middle Channel / 16QAM

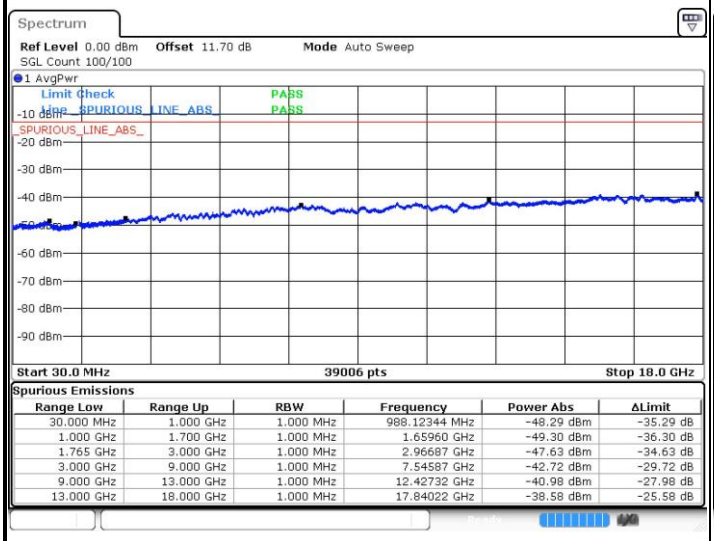


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-48.34 dBm	-35.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65820 GHz	-49.43 dBm	-36.43 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.94794 GHz	-47.59 dBm	-34.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55487 GHz	-42.59 dBm	-29.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.45182 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85189 GHz	-38.73 dBm	-25.73 dB

Date: 12.JUN.2018 19:18:55

Highest Channel / QPSK

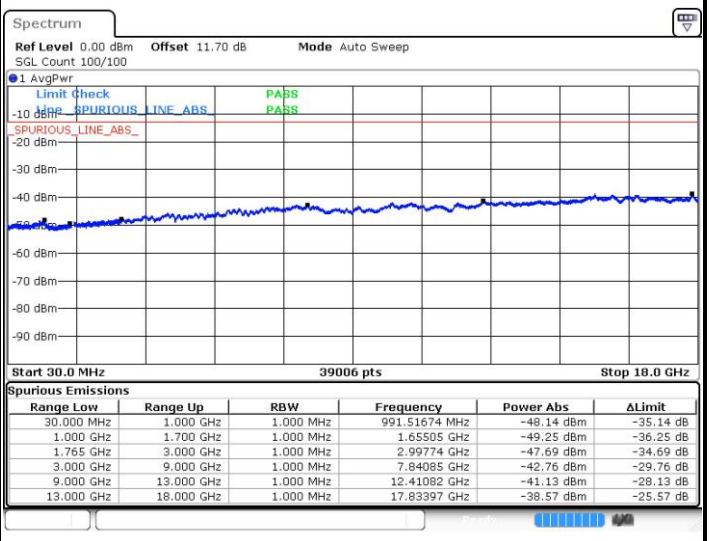


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-48.29 dBm	-35.29 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65960 GHz	-49.30 dBm	-36.30 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96687 GHz	-47.63 dBm	-34.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54587 GHz	-42.72 dBm	-29.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42732 GHz	-40.98 dBm	-27.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84022 GHz	-38.58 dBm	-25.58 dB

Date: 12.JUN.2018 19:25:07

Highest Channel / 16QAM



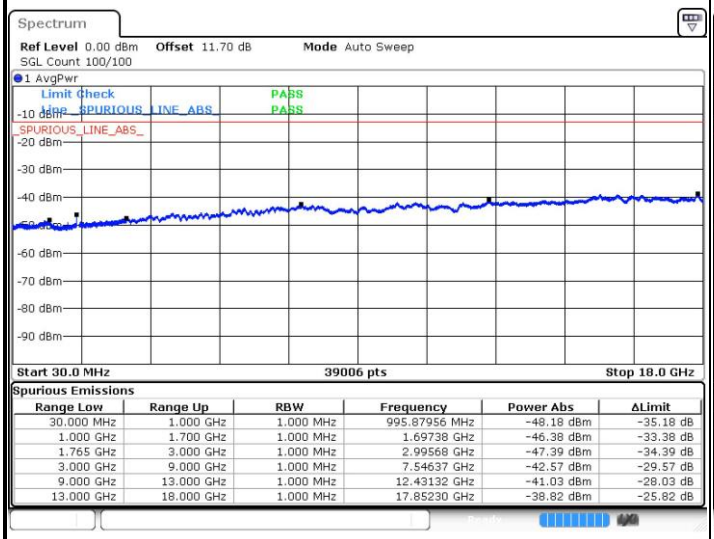
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-48.14 dBm	-35.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65505 GHz	-49.25 dBm	-36.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99774 GHz	-47.69 dBm	-34.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.84085 GHz	-42.76 dBm	-29.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41082 GHz	-41.13 dBm	-28.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83397 GHz	-38.57 dBm	-25.57 dB

Date: 12.JUN.2018 19:26:01

LTE Band 4 / 15MHz

Lowest Channel / QPSK

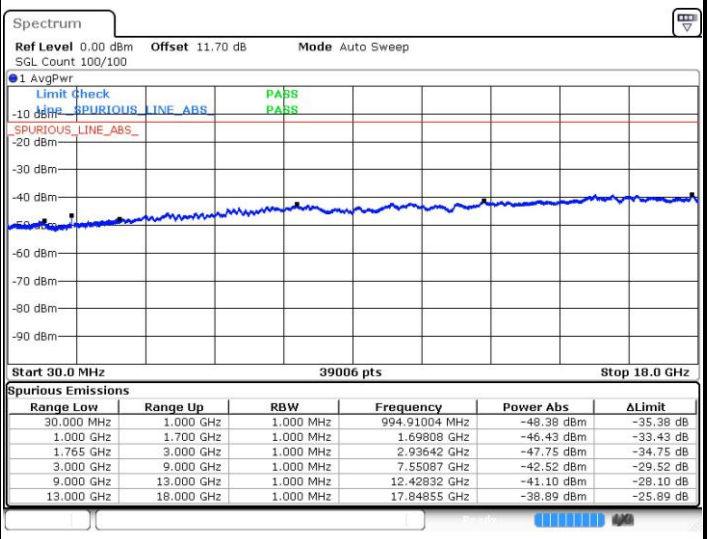


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-48.18 dBm	-35.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-46.38 dBm	-33.38 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99568 GHz	-47.39 dBm	-34.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54637 GHz	-42.57 dBm	-29.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43132 GHz	-41.03 dBm	-28.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85230 GHz	-38.82 dBm	-25.82 dB

Date: 12.JUN.2018 19:32:14

Lowest Channel / 16QAM

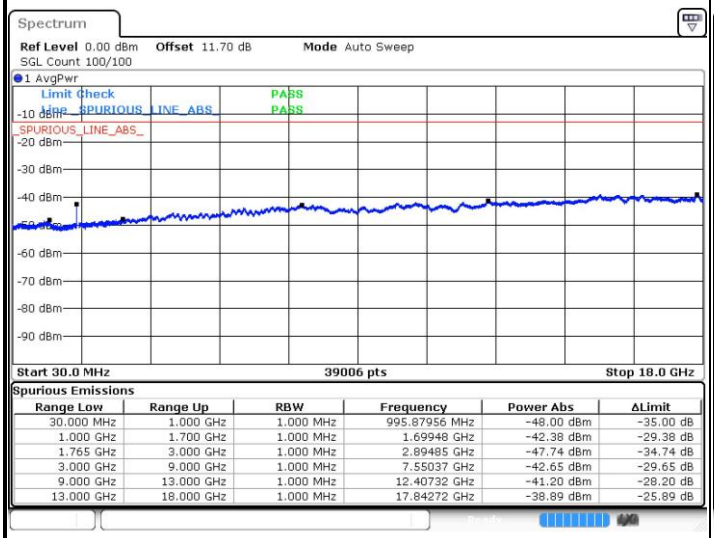


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-48.38 dBm	-35.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-46.43 dBm	-33.43 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.93642 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55087 GHz	-42.52 dBm	-29.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42832 GHz	-41.10 dBm	-28.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84855 GHz	-38.89 dBm	-25.89 dB

Date: 12.JUN.2018 19:33:08

Middle Channel / QPSK

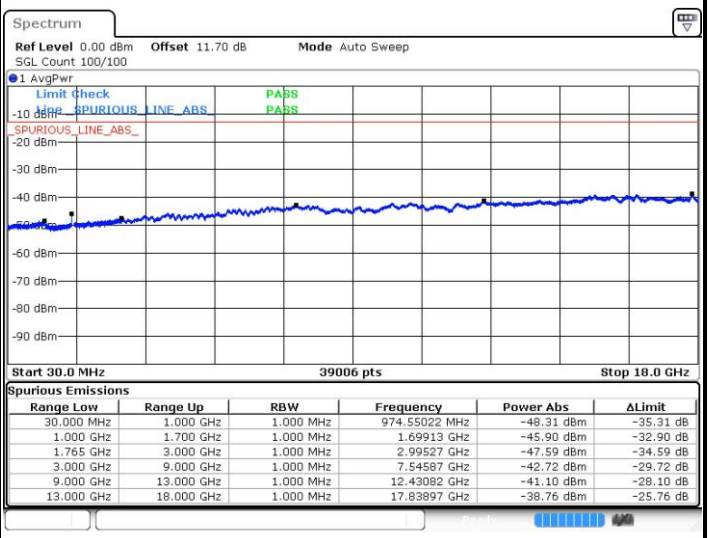


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-48.00 dBm	-35.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-42.38 dBm	-29.38 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.89485 GHz	-47.74 dBm	-34.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55037 GHz	-42.65 dBm	-29.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40732 GHz	-41.20 dBm	-28.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84272 GHz	-38.89 dBm	-25.89 dB

Date: 12.JUN.2018 19:34:44

Middle Channel / 16QAM



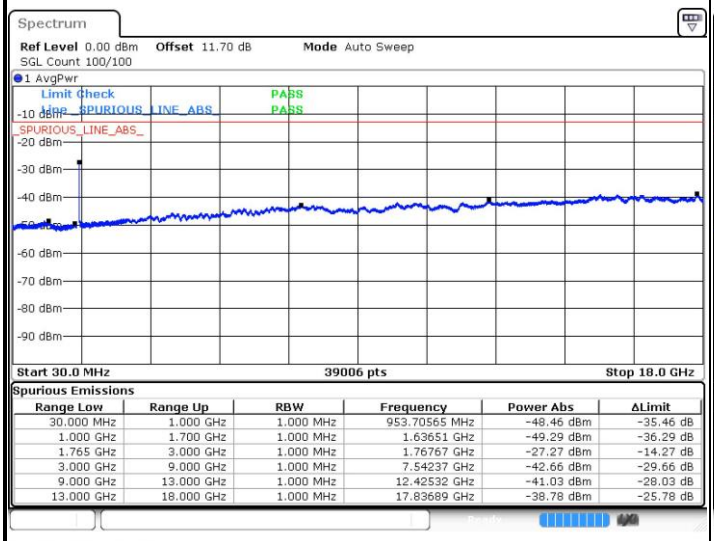
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-48.31 dBm	-35.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-45.90 dBm	-32.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99527 GHz	-47.59 dBm	-34.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54587 GHz	-42.72 dBm	-29.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43082 GHz	-41.10 dBm	-28.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83897 GHz	-38.76 dBm	-25.76 dB

Date: 12.JUN.2018 19:35:39

LTE Band 4 / 15MHz

Highest Channel / QPSK

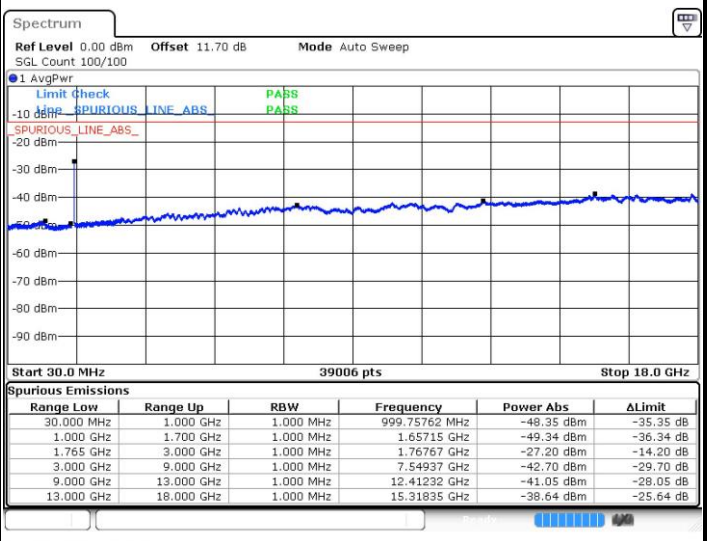


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-48.46 dBm	-35.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63651 GHz	-49.29 dBm	-36.29 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-27.27 dBm	-14.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54237 GHz	-42.66 dBm	-29.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42532 GHz	-41.03 dBm	-28.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83689 GHz	-38.78 dBm	-25.78 dB

Date: 12.JUN.2018 19:41:51

Highest Channel / 16QAM



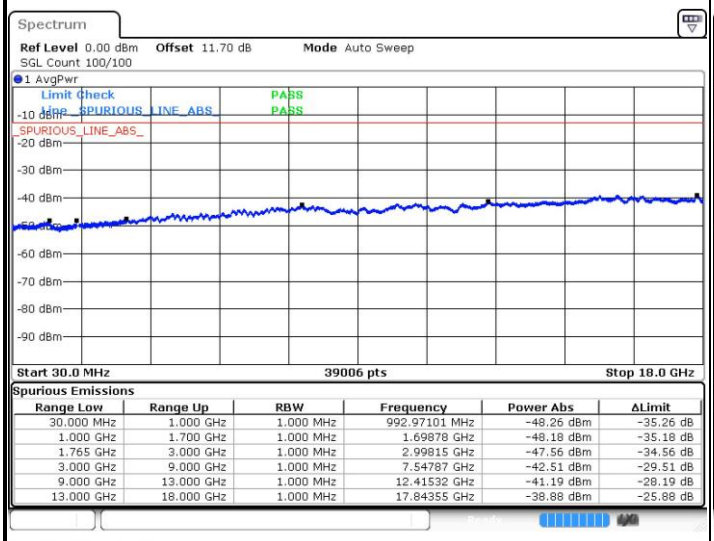
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.75762 MHz	-48.35 dBm	-35.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65715 GHz	-49.34 dBm	-36.34 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-27.20 dBm	-14.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54937 GHz	-42.70 dBm	-29.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41232 GHz	-41.05 dBm	-28.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.31835 GHz	-38.64 dBm	-25.64 dB

Date: 12.JUN.2018 19:42:46

LTE Band 4 / 20MHz

Lowest Channel / QPSK

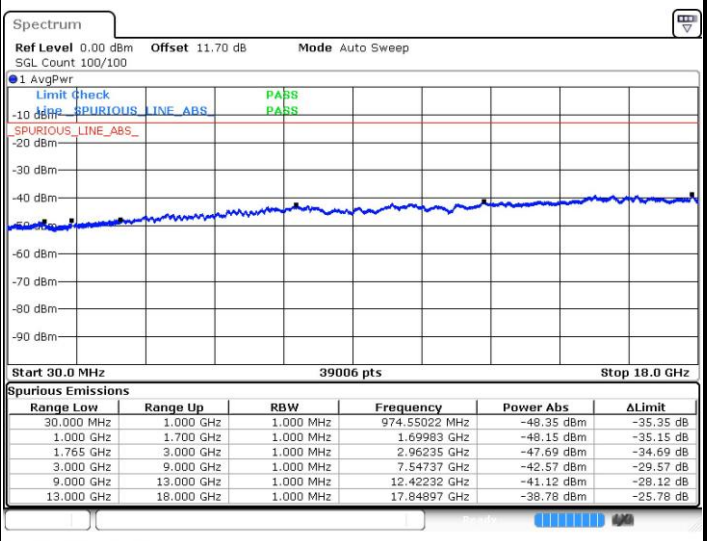


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-48.26 dBm	-35.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-48.18 dBm	-35.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99815 GHz	-47.56 dBm	-34.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54787 GHz	-42.51 dBm	-29.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41532 GHz	-41.19 dBm	-28.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84355 GHz	-38.88 dBm	-25.88 dB

Date: 12.JUN.2018 19:48:58

Lowest Channel / 16QAM



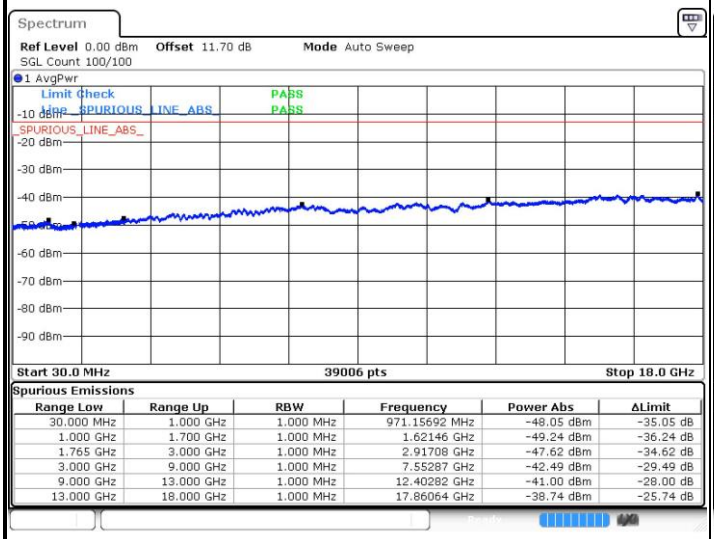
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-48.35 dBm	-35.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-48.15 dBm	-35.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96235 GHz	-47.69 dBm	-34.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54737 GHz	-42.57 dBm	-29.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42232 GHz	-41.12 dBm	-28.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84897 GHz	-38.78 dBm	-25.78 dB

Date: 12.JUN.2018 19:49:52

LTE Band 4 / 20MHz

Middle Channel / QPSK

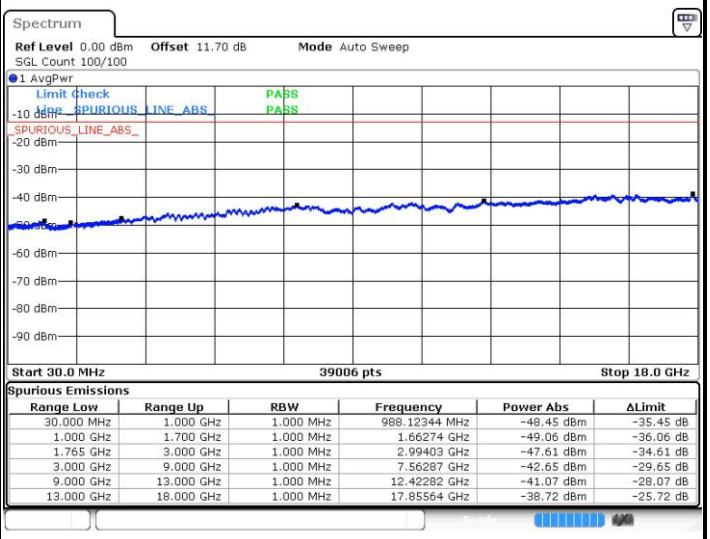


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-48.05 dBm	-35.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62146 GHz	-49.24 dBm	-36.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.91708 GHz	-47.62 dBm	-34.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55287 GHz	-42.49 dBm	-29.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40282 GHz	-41.00 dBm	-28.00 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.86064 GHz	-38.74 dBm	-25.74 dB

Date: 12.JUN.2018 19:51:28

Middle Channel / 16QAM

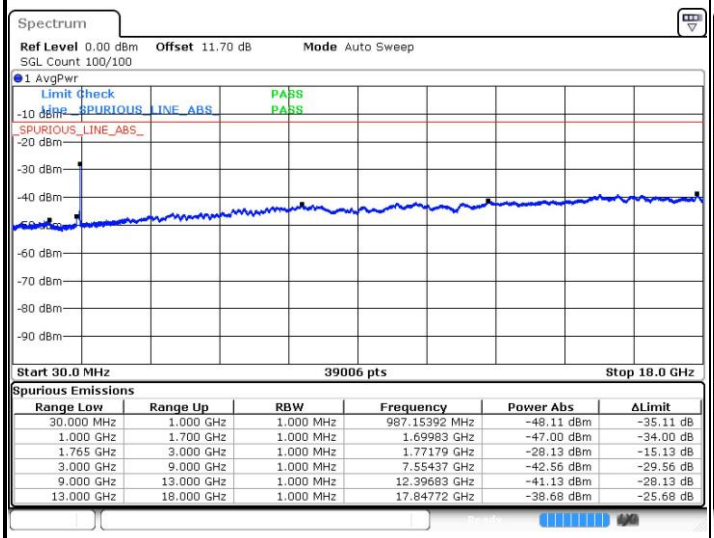


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-48.45 dBm	-35.45 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66274 GHz	-49.06 dBm	-36.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99403 GHz	-47.61 dBm	-34.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.56287 GHz	-42.65 dBm	-29.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42282 GHz	-41.07 dBm	-28.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85564 GHz	-38.72 dBm	-25.72 dB

Date: 12.JUN.2018 19:52:22

Highest Channel / QPSK

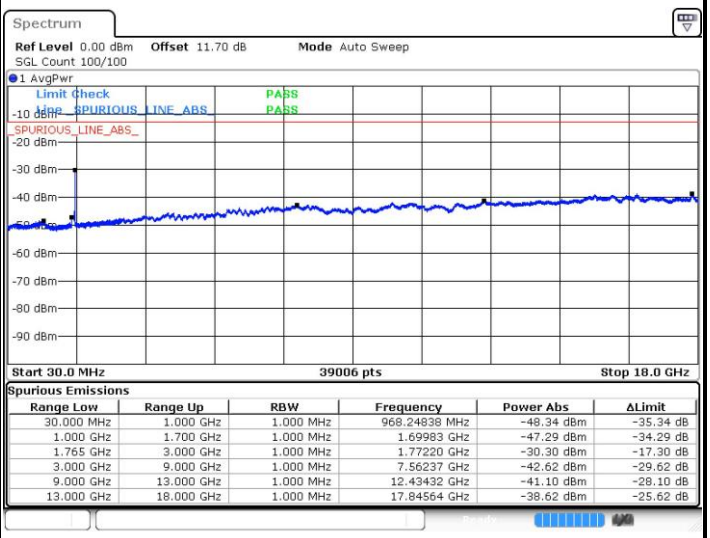


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-48.11 dBm	-35.11 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-47.00 dBm	-34.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-28.13 dBm	-15.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55437 GHz	-42.56 dBm	-29.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39683 GHz	-41.13 dBm	-28.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84772 GHz	-38.68 dBm	-25.68 dB

Date: 12.JUN.2018 19:58:34

Highest Channel / 16QAM



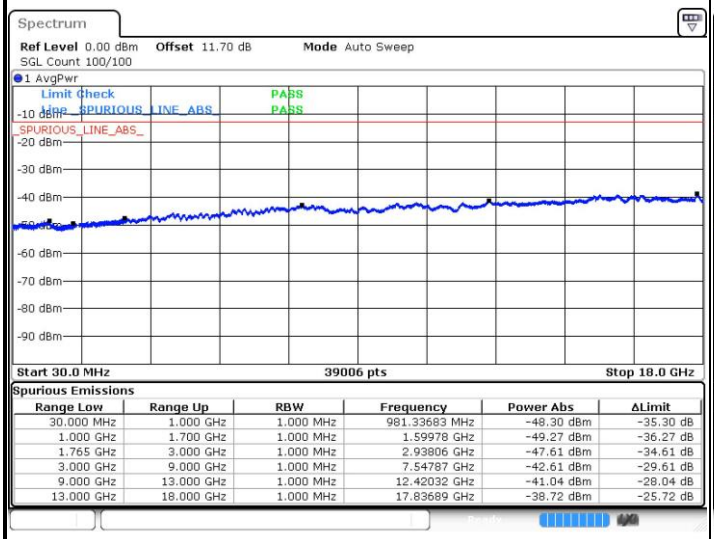
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-48.34 dBm	-35.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-47.29 dBm	-34.29 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77220 GHz	-30.30 dBm	-17.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.56237 GHz	-42.62 dBm	-29.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43432 GHz	-41.10 dBm	-28.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84564 GHz	-38.62 dBm	-25.62 dB

Date: 12.JUN.2018 19:59:28

LTE Band 4 / 1.4MHz

Lowest Channel / 64QAM

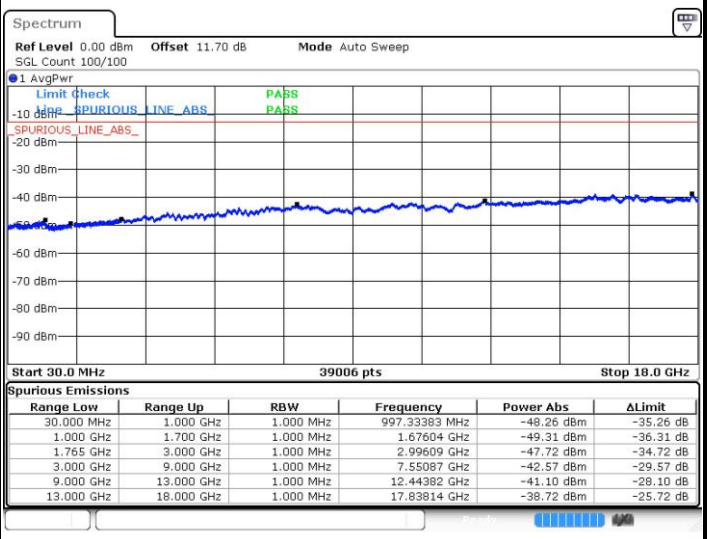


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-48.30 dBm	-35.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59978 GHz	-49.27 dBm	-36.27 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.93806 GHz	-47.61 dBm	-34.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54787 GHz	-42.61 dBm	-29.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42032 GHz	-41.04 dBm	-28.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83689 GHz	-38.72 dBm	-25.72 dB

Date: 12.JUN.2018 17:57:59

Middle Channel / 64QAM

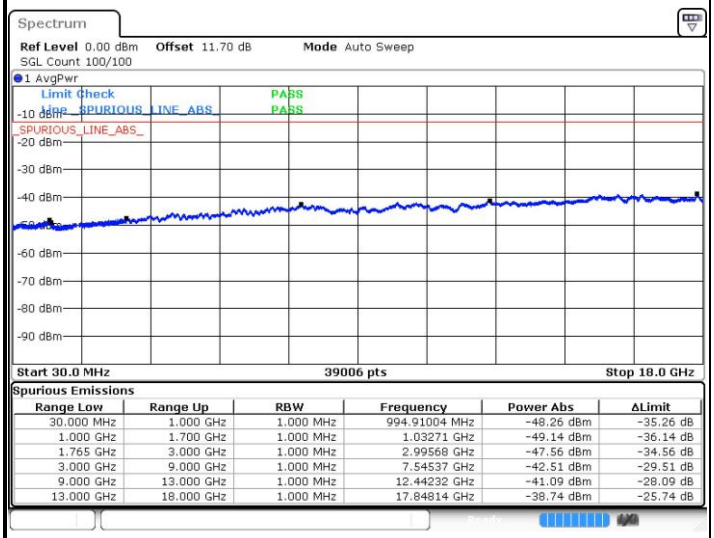


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-48.26 dBm	-35.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67604 GHz	-49.31 dBm	-36.31 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99609 GHz	-47.72 dBm	-34.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55087 GHz	-42.57 dBm	-29.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44382 GHz	-41.10 dBm	-28.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83814 GHz	-38.72 dBm	-25.72 dB

Date: 12.JUN.2018 17:59:15

Highest Channel / 64QAM



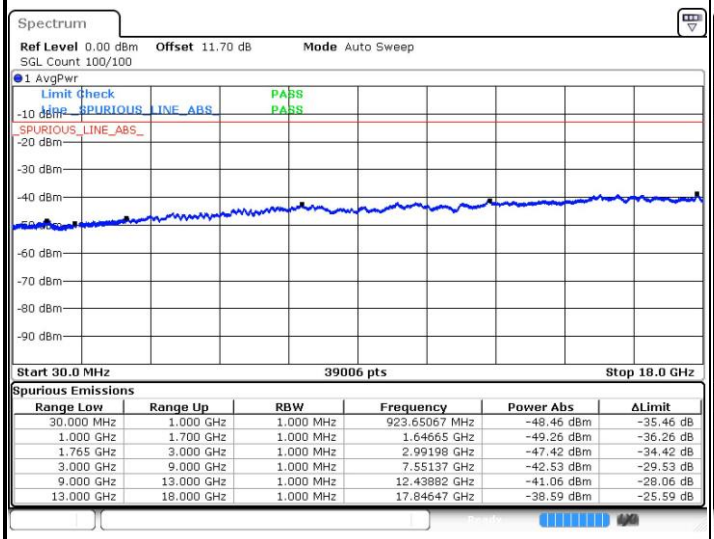
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-48.26 dBm	-35.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.03271 GHz	-49.14 dBm	-36.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99568 GHz	-47.56 dBm	-34.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54537 GHz	-42.51 dBm	-29.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44232 GHz	-41.09 dBm	-28.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84814 GHz	-38.74 dBm	-25.74 dB

Date: 12.JUN.2018 18:02:49

LTE Band 4 / 3MHz

Lowest Channel / 64QAM

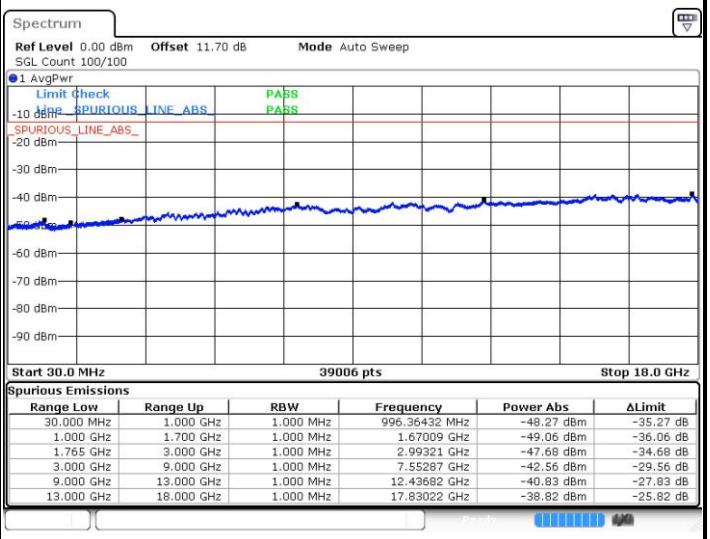


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-48.46 dBm	-35.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64665 GHz	-49.26 dBm	-36.26 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99198 GHz	-47.42 dBm	-34.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55137 GHz	-42.53 dBm	-29.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43882 GHz	-41.06 dBm	-28.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84647 GHz	-38.59 dBm	-25.59 dB

Date: 12.JUN.2018 17:16:01

Middle Channel / 64QAM

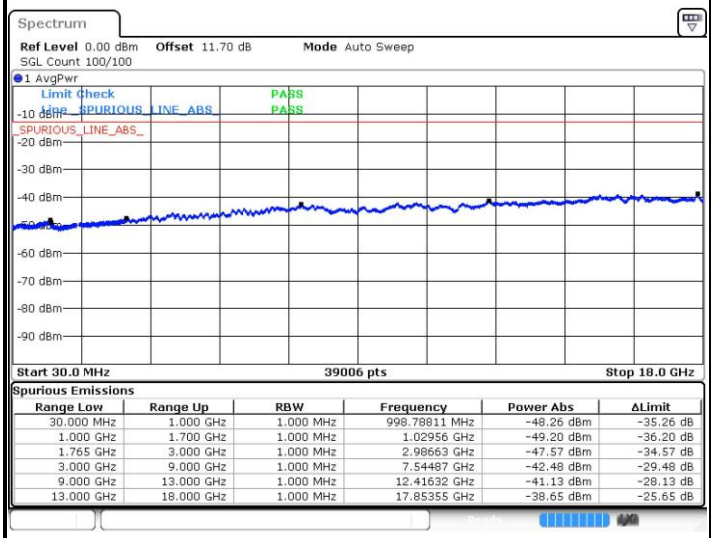


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-48.27 dBm	-35.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67009 GHz	-49.06 dBm	-36.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99321 GHz	-47.68 dBm	-34.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55287 GHz	-42.56 dBm	-29.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43682 GHz	-40.83 dBm	-27.83 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83022 GHz	-38.82 dBm	-25.82 dB

Date: 12.JUN.2018 17:17:17

Highest Channel / 64QAM



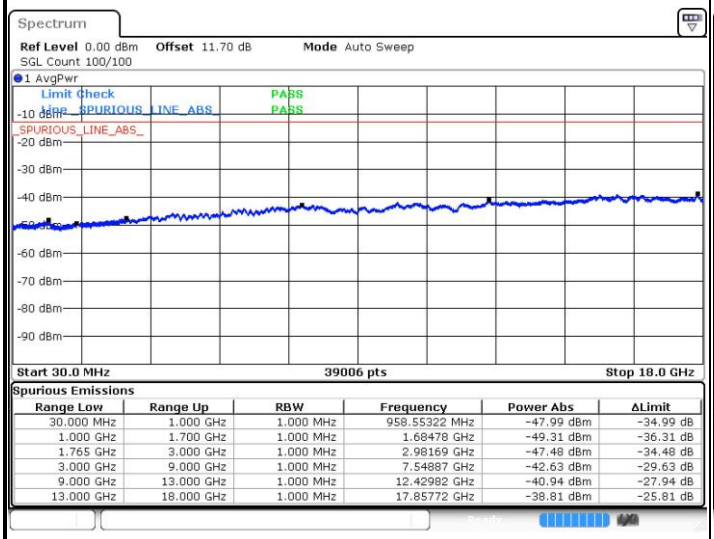
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-48.26 dBm	-35.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.02956 GHz	-49.20 dBm	-36.20 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98663 GHz	-47.57 dBm	-34.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54487 GHz	-42.48 dBm	-29.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41632 GHz	-41.13 dBm	-28.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85355 GHz	-38.65 dBm	-25.65 dB

Date: 12.JUN.2018 17:20:51

LTE Band 4 / 5MHz

Lowest Channel / 64QAM

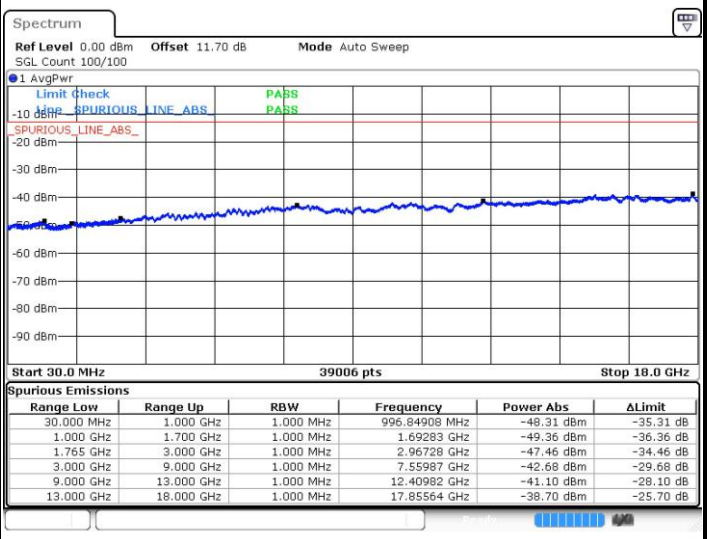


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-47.99 dBm	-34.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68478 GHz	-49.31 dBm	-36.31 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98169 GHz	-47.48 dBm	-34.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54887 GHz	-42.63 dBm	-29.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42982 GHz	-40.94 dBm	-27.94 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85772 GHz	-38.81 dBm	-25.81 dB

Date: 12.JUN.2018 17:24:25

Middle Channel / 64QAM

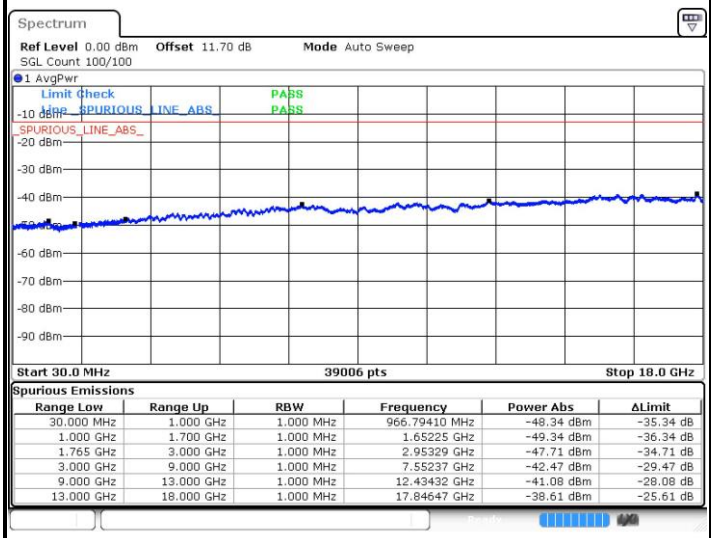


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-48.31 dBm	-35.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69283 GHz	-49.36 dBm	-36.36 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96728 GHz	-47.46 dBm	-34.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55987 GHz	-42.68 dBm	-29.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40982 GHz	-41.10 dBm	-28.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85564 GHz	-38.70 dBm	-25.70 dB

Date: 12.JUN.2018 17:25:40

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-48.34 dBm	-35.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65225 GHz	-49.34 dBm	-36.34 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95329 GHz	-47.71 dBm	-34.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55237 GHz	-42.47 dBm	-29.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43432 GHz	-41.08 dBm	-28.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84647 GHz	-38.61 dBm	-25.61 dB

Date: 12.JUN.2018 17:29:14