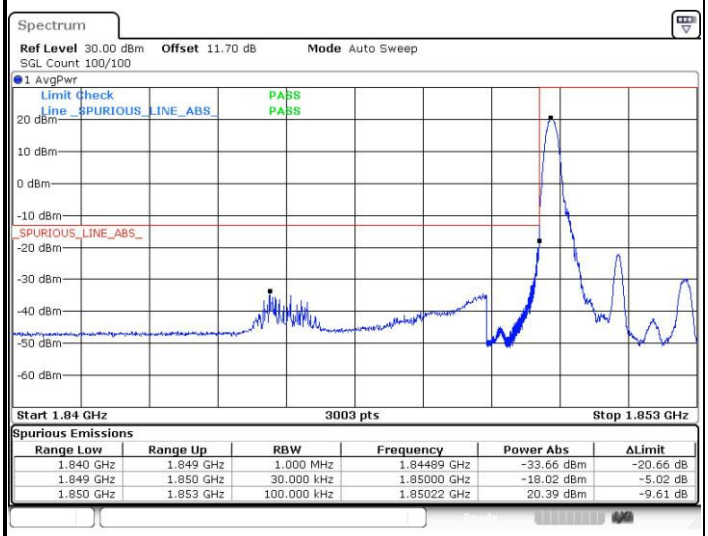
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

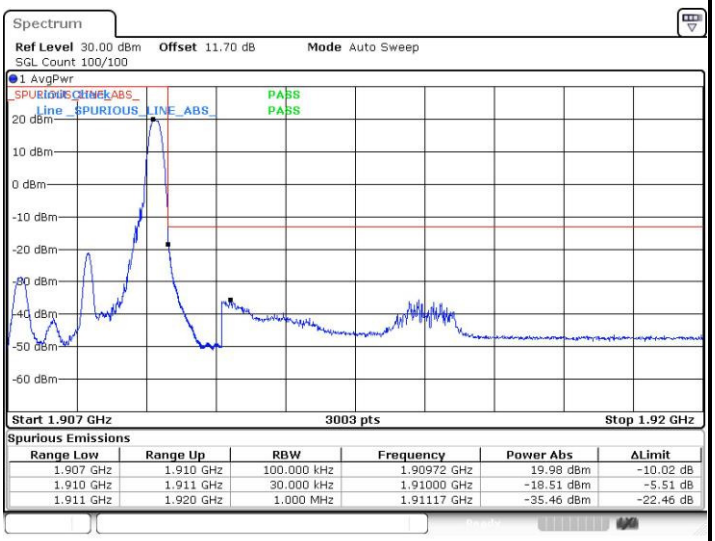


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84489 GHz	-33.66 dBm	-20.66 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-18.02 dBm	-5.02 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85022 GHz	20.39 dBm	-9.61 dB

Date: 1.DEC.2016 21:37:49

Highest Band Edge /1 RB

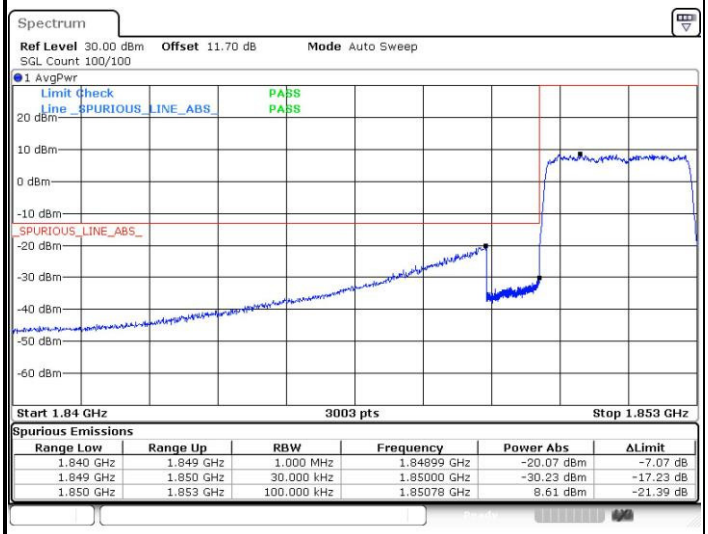


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90972 GHz	19.98 dBm	-10.02 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-18.51 dBm	-5.51 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91117 GHz	-35.46 dBm	-22.46 dB

Date: 1.DEC.2016 21:47:54

Lowest Band Edge / Full RB

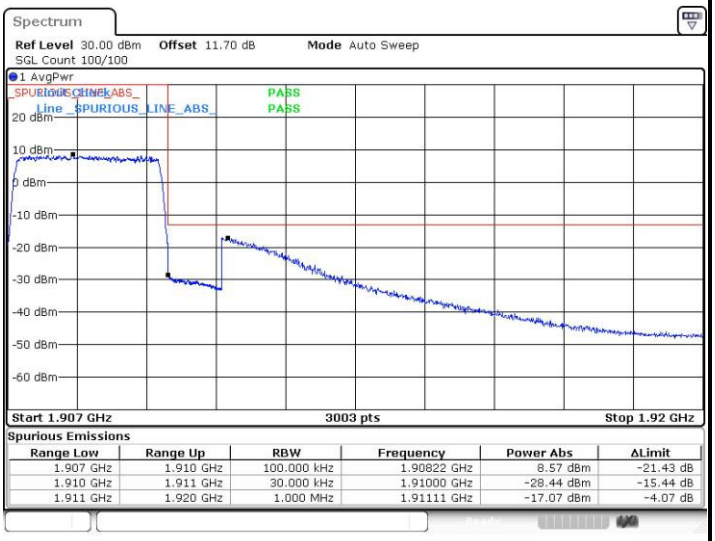


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-20.07 dBm	-7.07 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-30.23 dBm	-17.23 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85078 GHz	8.61 dBm	-21.39 dB

Date: 1.DEC.2016 21:40:08

Highest Band Edge / Full RB



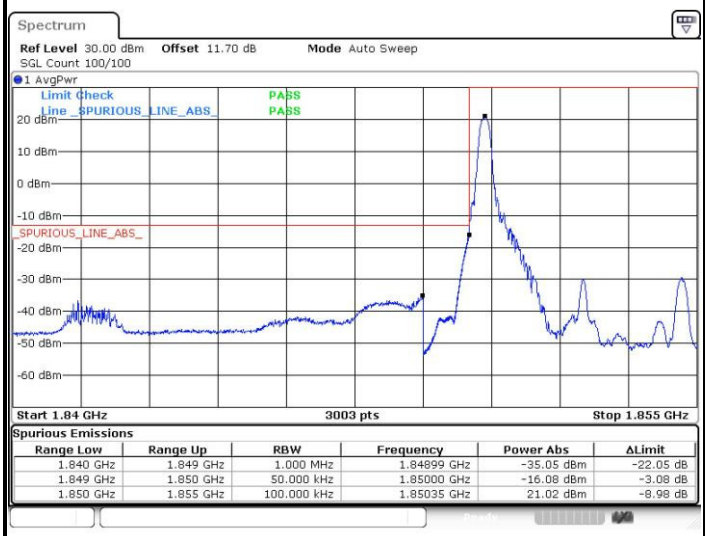
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90822 GHz	8.57 dBm	-21.43 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-28.44 dBm	-15.44 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91111 GHz	-17.07 dBm	-4.07 dB

Date: 1.DEC.2016 21:50:13

LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB

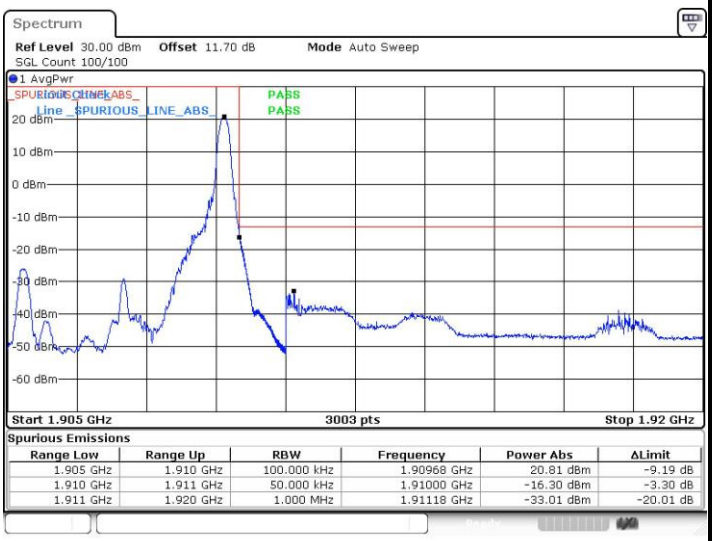


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-35.05 dBm	-22.05 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-16.08 dBm	-3.08 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85035 GHz	21.02 dBm	-8.98 dB

Date: 1.DEC.2016 21:54:06

Highest Band Edge / 1 RB

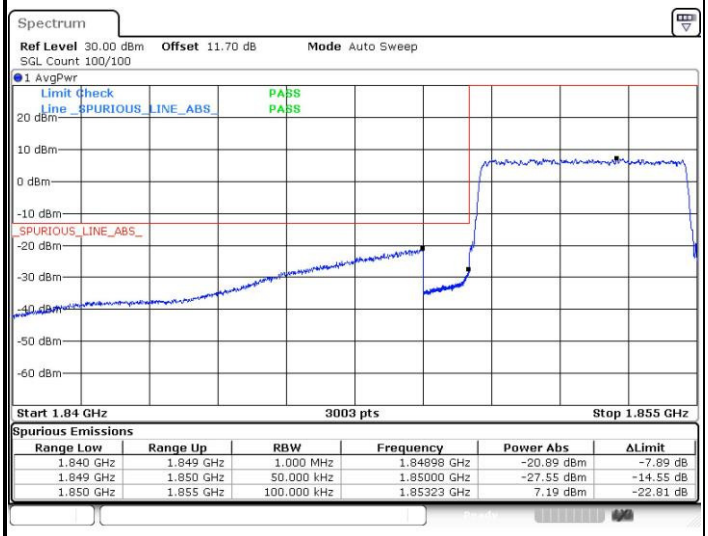


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90968 GHz	20.81 dBm	-9.19 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-16.30 dBm	-3.30 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91118 GHz	-33.01 dBm	-20.01 dB

Date: 1.DEC.2016 22:04:11

Lowest Band Edge / Full RB

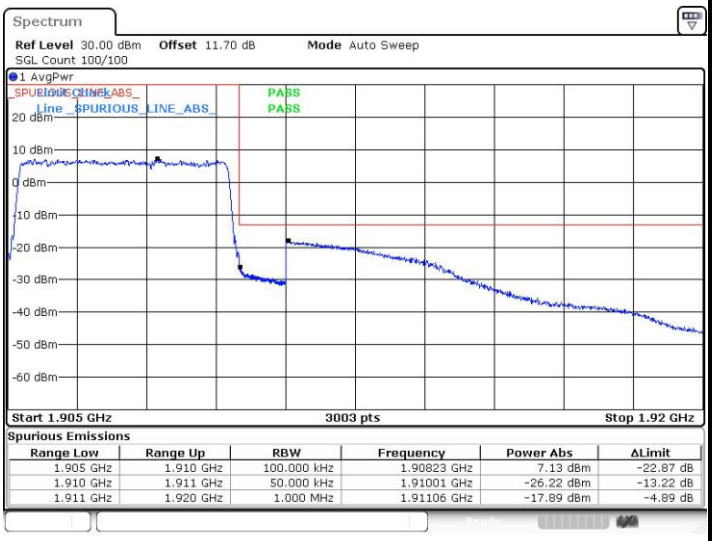


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-20.89 dBm	-7.89 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-27.55 dBm	-14.55 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85323 GHz	7.19 dBm	-22.81 dB

Date: 1.DEC.2016 21:56:25

Highest Band Edge / Full RB



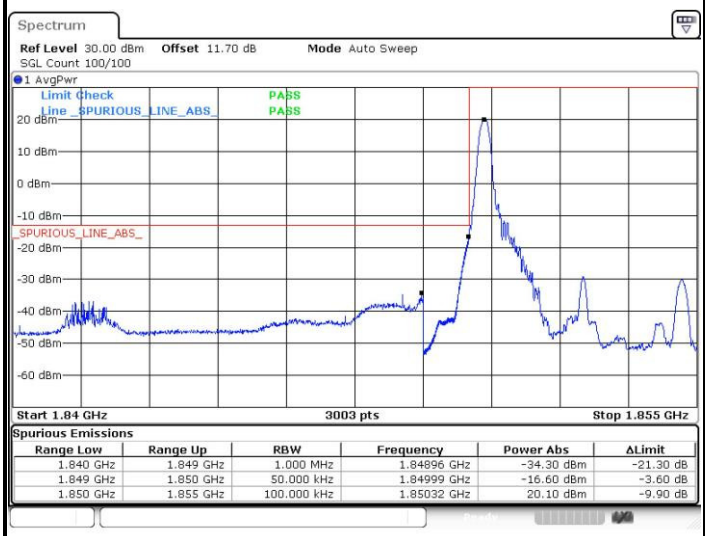
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90823 GHz	7.13 dBm	-22.87 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91001 GHz	-26.22 dBm	-13.22 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91106 GHz	-17.89 dBm	-4.89 dB

Date: 1.DEC.2016 22:06:30

LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB

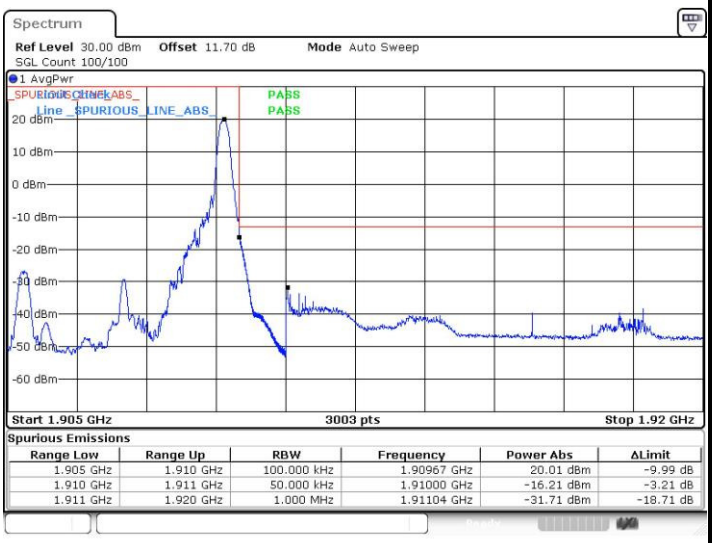


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84896 GHz	-34.30 dBm	-21.30 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-16.60 dBm	-3.60 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85032 GHz	20.10 dBm	-9.90 dB

Date: 1.DEC.2016 21:55:15

Highest Band Edge / 1 RB

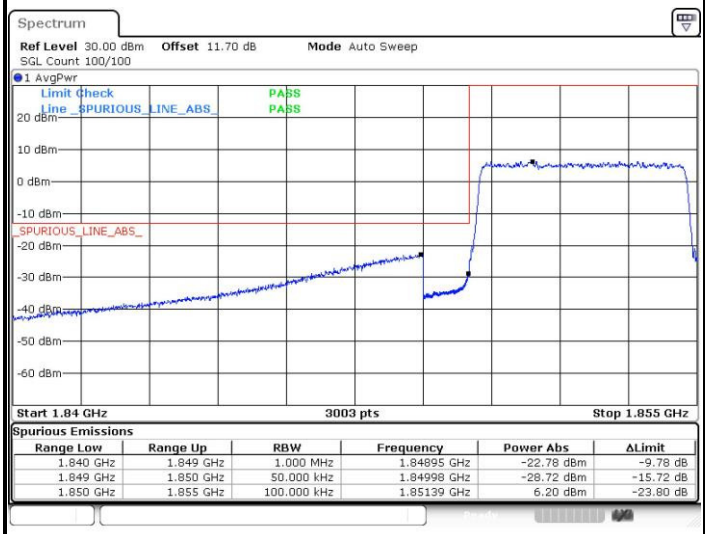


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90967 GHz	20.01 dBm	-9.99 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-16.21 dBm	-3.21 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91104 GHz	-31.71 dBm	-18.71 dB

Date: 1.DEC.2016 22:05:21

Lowest Band Edge / Full RB

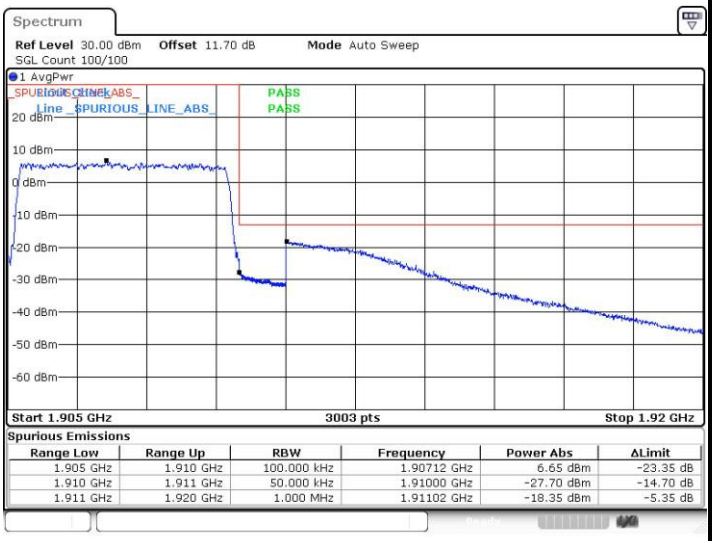


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-22.78 dBm	-9.78 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84998 GHz	-28.72 dBm	-15.72 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85139 GHz	6.20 dBm	-23.80 dB

Date: 1.DEC.2016 21:57:34

Highest Band Edge / Full RB



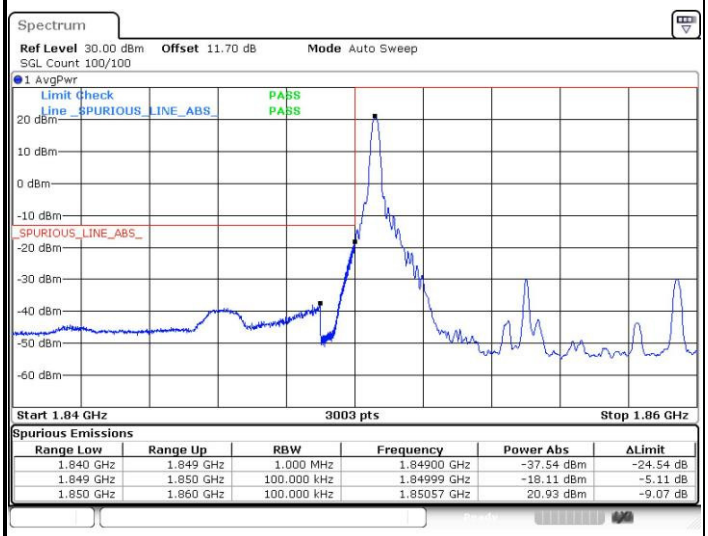
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90712 GHz	6.65 dBm	-23.35 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-27.70 dBm	-14.70 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91102 GHz	-18.35 dBm	-5.35 dB

Date: 1.DEC.2016 22:07:40

LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB

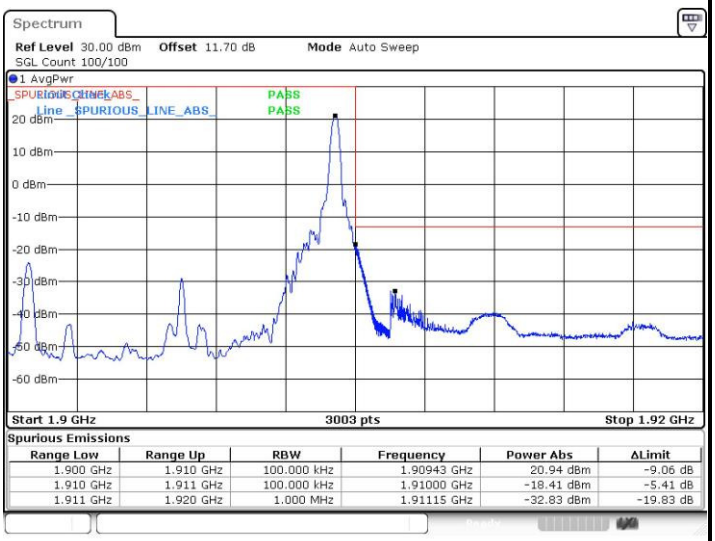


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-37.54 dBm	-24.54 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-18.11 dBm	-5.11 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85057 GHz	20.93 dBm	-9.07 dB

Date: 1.DEC.2016 22:11:33

Highest Band Edge / 1 RB

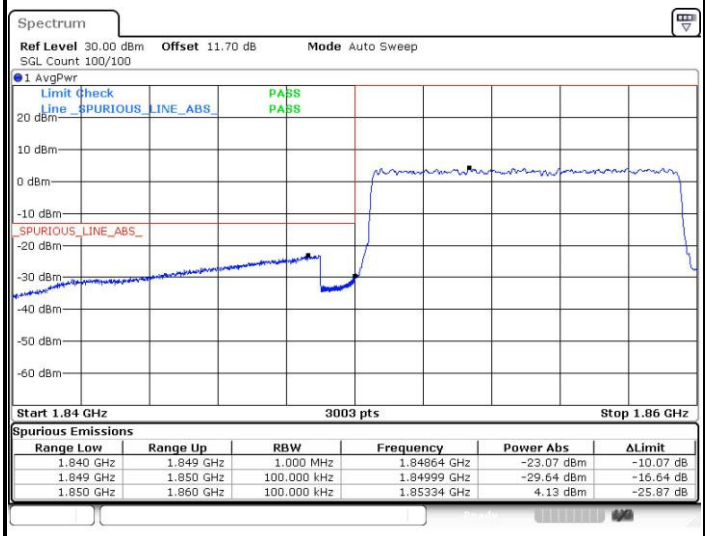


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90943 GHz	20.94 dBm	-9.06 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-18.41 dBm	-5.41 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91115 GHz	-32.83 dBm	-19.83 dB

Date: 1.DEC.2016 22:21:38

Lowest Band Edge / Full RB

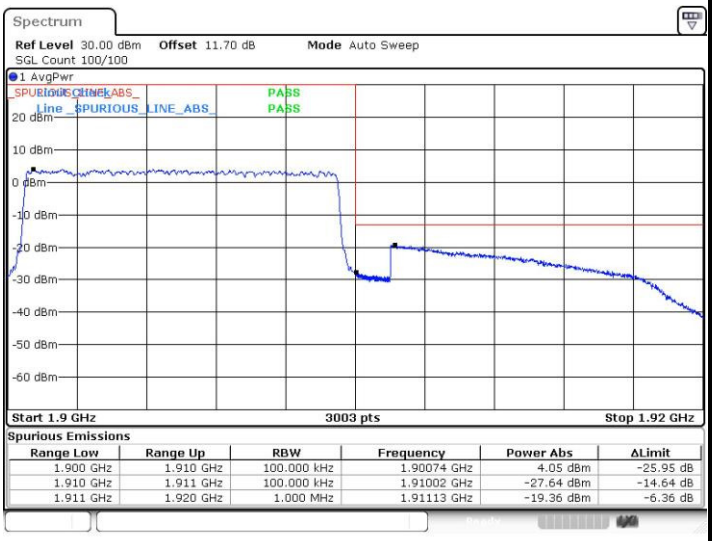


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84864 GHz	-23.07 dBm	-10.07 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-29.64 dBm	-16.64 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85334 GHz	4.13 dBm	-25.87 dB

Date: 1.DEC.2016 22:13:52

Highest Band Edge / Full RB



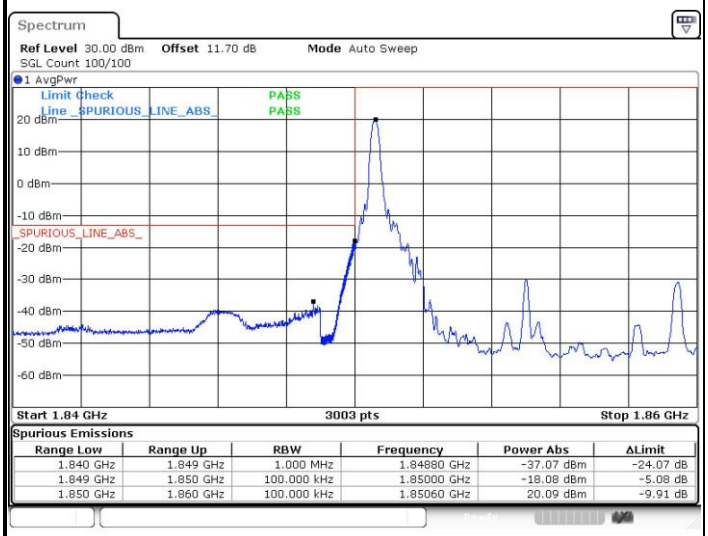
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90074 GHz	4.05 dBm	-25.95 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91002 GHz	-27.64 dBm	-14.64 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91113 GHz	-19.36 dBm	-6.36 dB

Date: 1.DEC.2016 22:23:57

LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

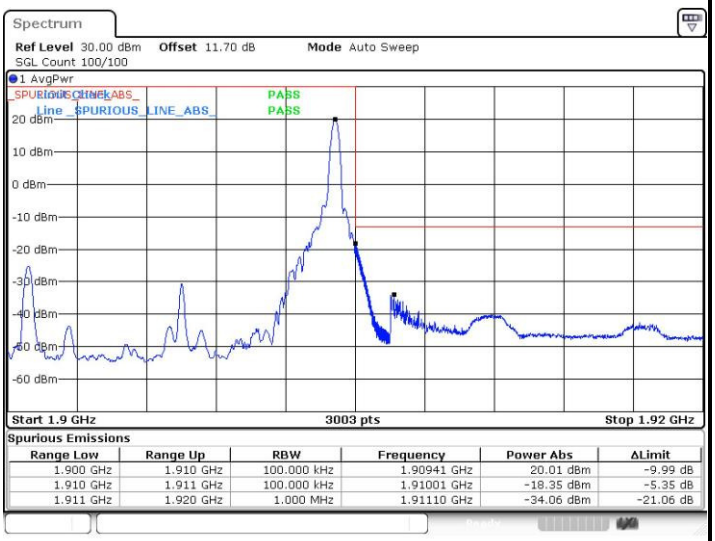


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84880 GHz	-37.07 dBm	-24.07 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-18.08 dBm	-5.08 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85060 GHz	20.09 dBm	-9.91 dB

Date: 1.DEC.2016 22:12:42

Highest Band Edge / 1 RB

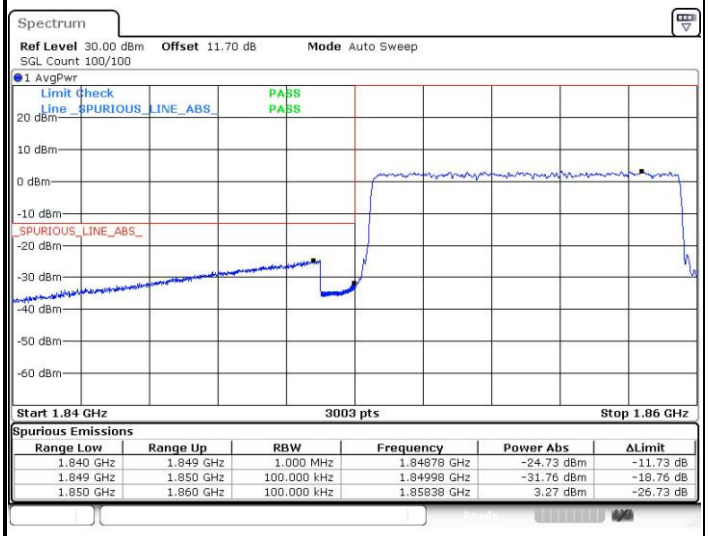


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90941 GHz	20.01 dBm	-9.99 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91001 GHz	-18.35 dBm	-5.35 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91110 GHz	-34.06 dBm	-21.06 dB

Date: 1.DEC.2016 22:22:47

Lowest Band Edge / Full RB

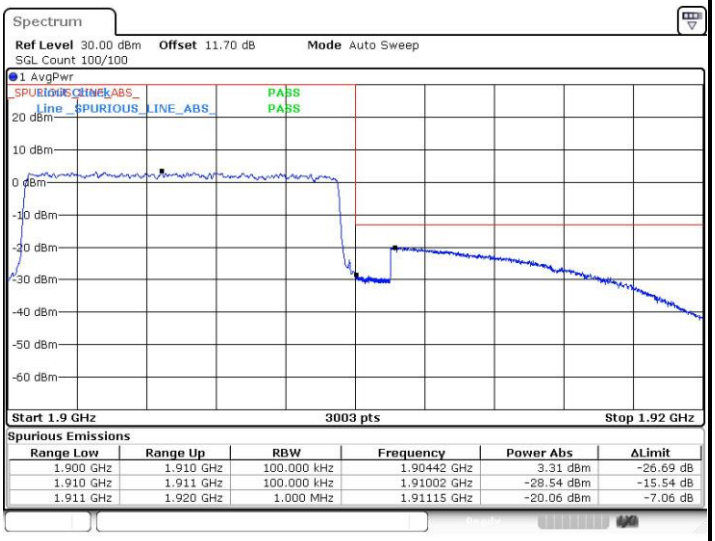


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84878 GHz	-24.73 dBm	-11.73 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84998 GHz	-31.76 dBm	-18.76 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85838 GHz	3.27 dBm	-26.73 dB

Date: 1.DEC.2016 22:15:01

Highest Band Edge / Full RB



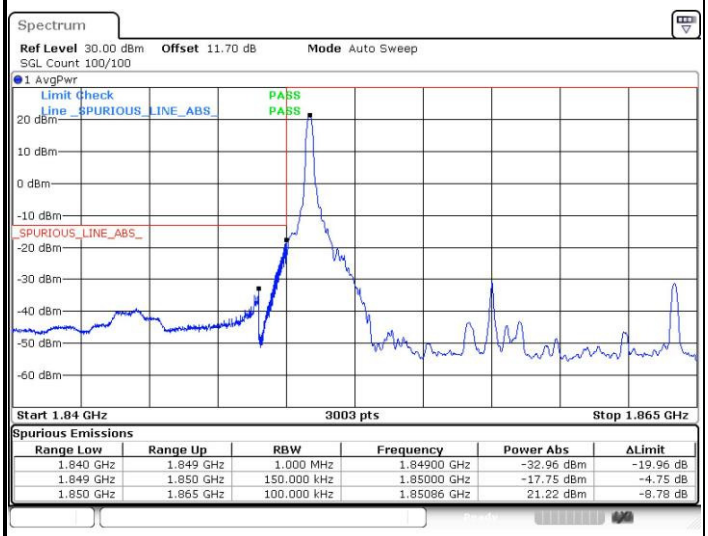
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90442 GHz	3.31 dBm	-26.69 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91002 GHz	-28.54 dBm	-15.54 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91115 GHz	-20.06 dBm	-7.06 dB

Date: 1.DEC.2016 22:25:06

LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB

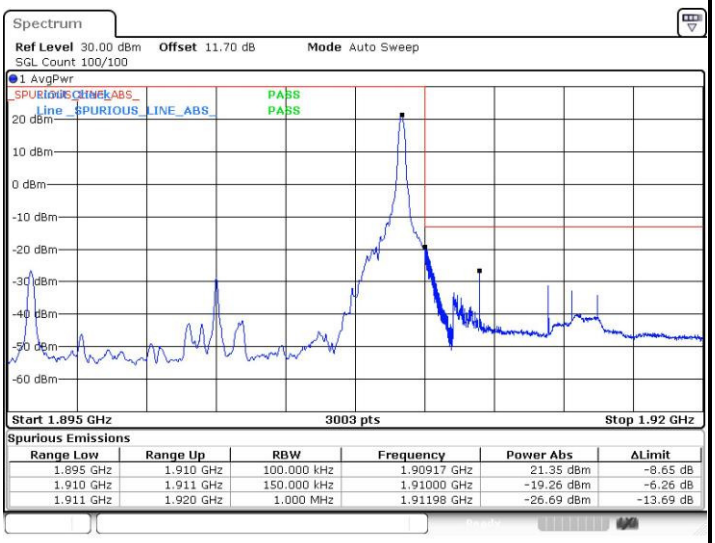


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-32.96 dBm	-19.96 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-17.75 dBm	-4.75 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85086 GHz	21.22 dBm	-8.78 dB

Date: 1.DEC.2016 22:28:59

Highest Band Edge / 1 RB

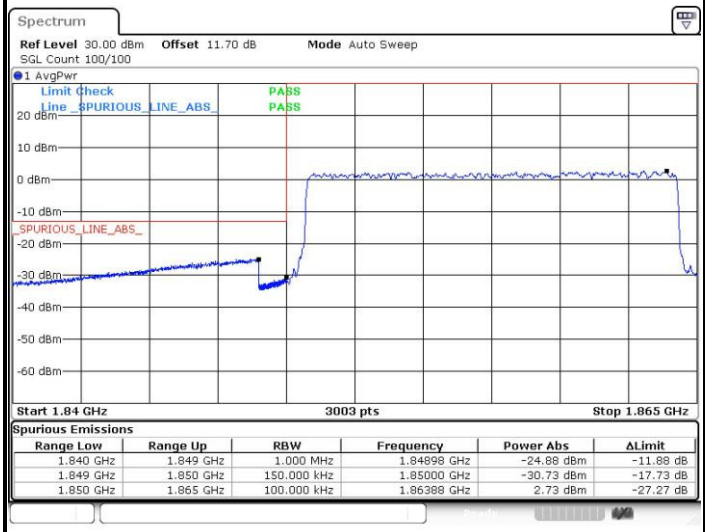


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90917 GHz	21.35 dBm	-8.65 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91000 GHz	-19.26 dBm	-6.26 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91198 GHz	-26.69 dBm	-13.69 dB

Date: 1.DEC.2016 22:39:03

Lowest Band Edge / Full RB

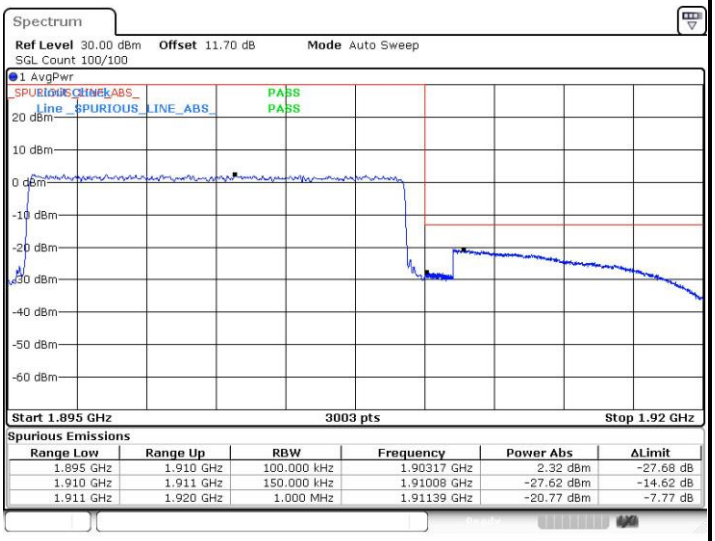


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-24.88 dBm	-11.88 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-30.73 dBm	-17.73 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86388 GHz	2.73 dBm	-27.27 dB

Date: 1.DEC.2016 22:31:18

Highest Band Edge / Full RB



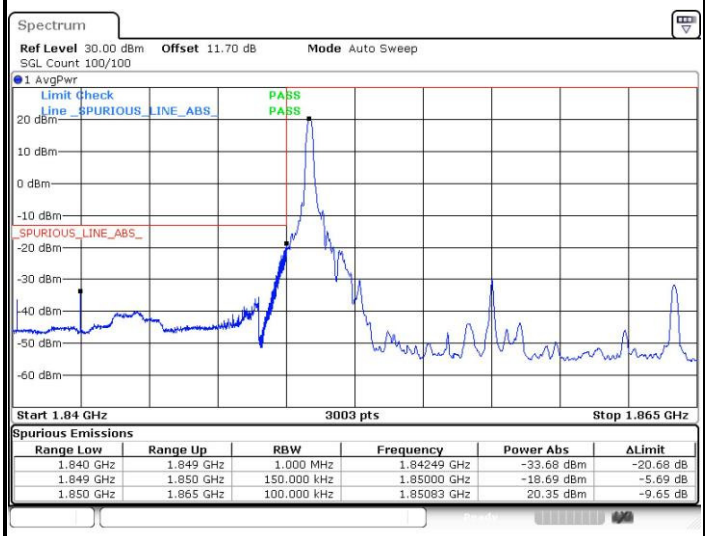
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90317 GHz	2.32 dBm	-27.68 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91008 GHz	-27.62 dBm	-14.62 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91139 GHz	-20.77 dBm	-7.77 dB

Date: 1.DEC.2016 22:41:22

LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

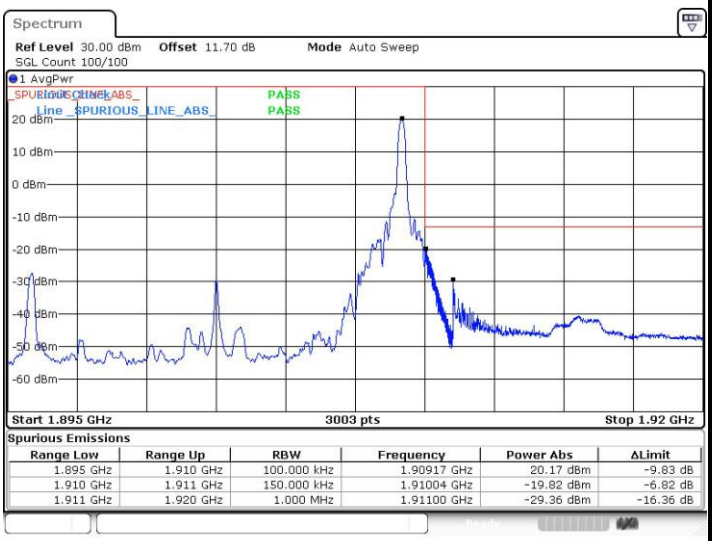


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84249 GHz	-33.68 dBm	-20.68 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-18.69 dBm	-5.69 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85083 GHz	20.35 dBm	-9.65 dB

Date: 1.DEC.2016 22:30:08

Highest Band Edge / 1 RB

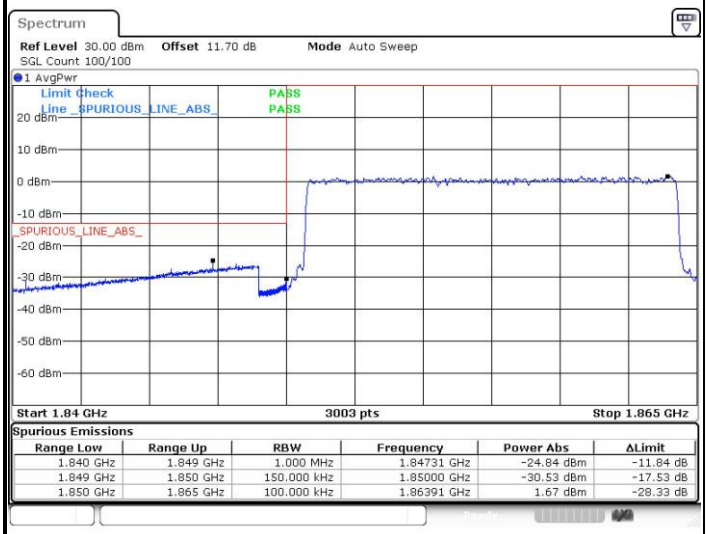


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90917 GHz	20.17 dBm	-9.83 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91004 GHz	-19.82 dBm	-6.82 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-29.36 dBm	-16.36 dB

Date: 1.DEC.2016 22:40:13

Lowest Band Edge / Full RB

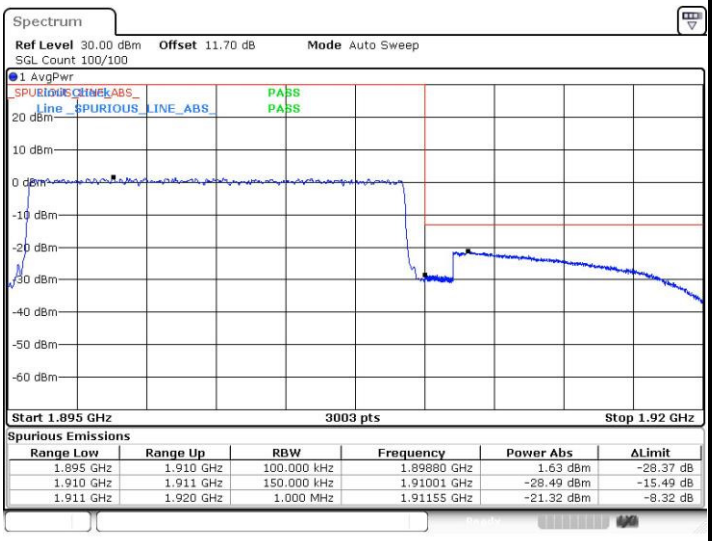


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84731 GHz	-24.84 dBm	-11.84 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-30.53 dBm	-17.53 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86391 GHz	1.67 dBm	-28.33 dB

Date: 1.DEC.2016 22:32:27

Highest Band Edge / Full RB



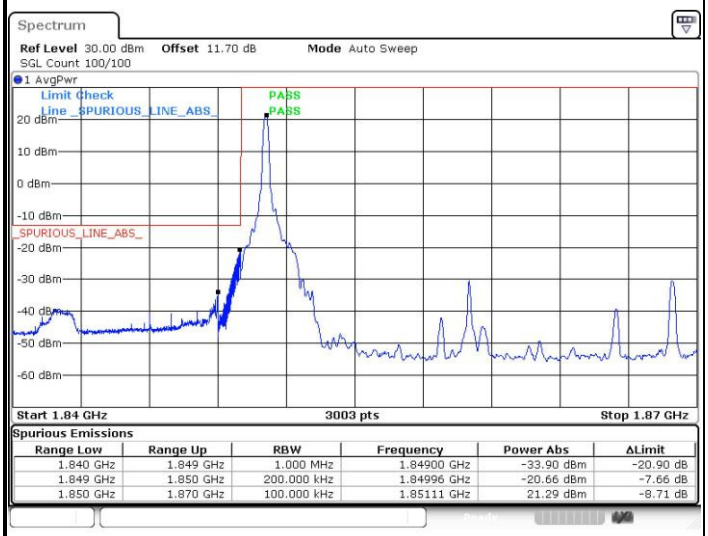
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89880 GHz	1.63 dBm	-28.37 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-28.49 dBm	-15.49 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91155 GHz	-21.32 dBm	-8.32 dB

Date: 1.DEC.2016 22:42:32

LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB

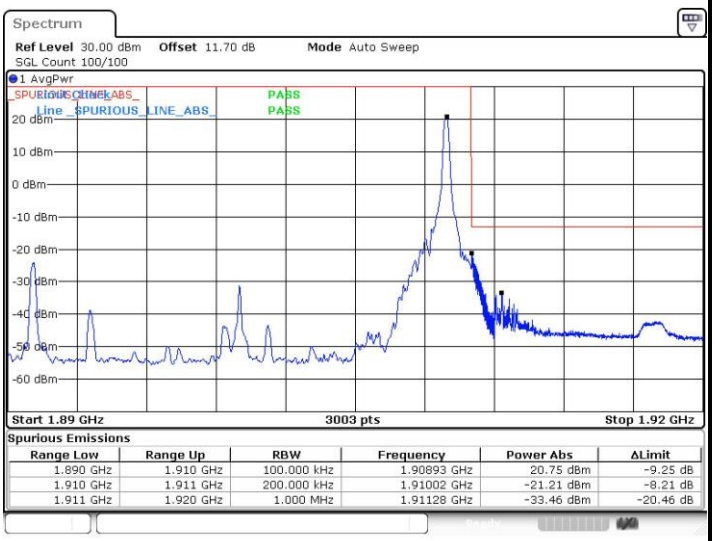


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-33.90 dBm	-20.90 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84996 GHz	-20.66 dBm	-7.66 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85111 GHz	21.29 dBm	-8.71 dB

Date: 1.DEC.2016 22:46:25

Highest Band Edge / 1 RB

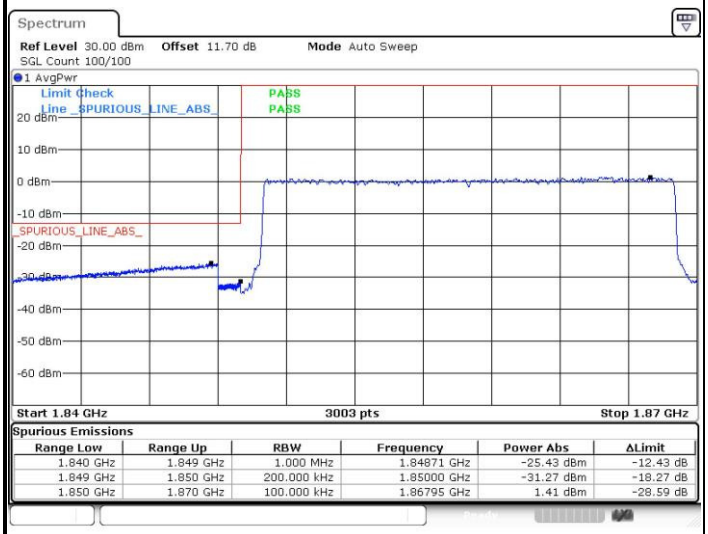


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90893 GHz	20.75 dBm	-9.25 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91002 GHz	-21.21 dBm	-8.21 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91128 GHz	-33.46 dBm	-20.46 dB

Date: 1.DEC.2016 22:56:30

Lowest Band Edge / Full RB

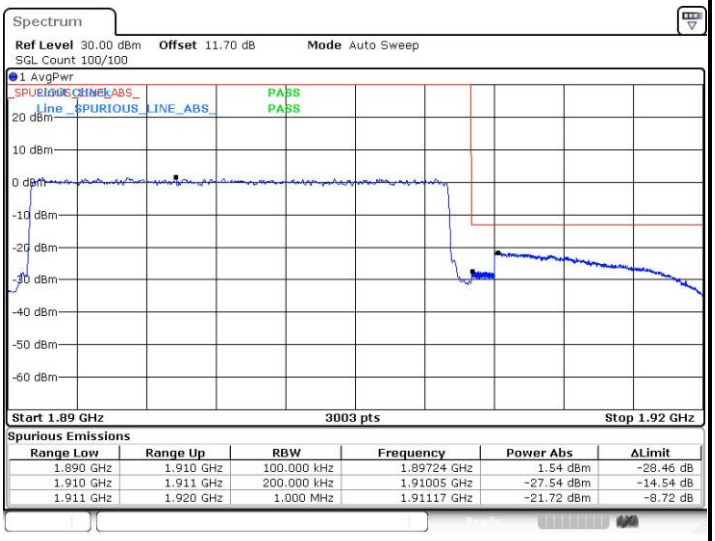


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84871 GHz	-25.43 dBm	-12.43 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-31.27 dBm	-18.27 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86795 GHz	1.41 dBm	-28.59 dB

Date: 1.DEC.2016 22:48:44

Highest Band Edge / Full RB



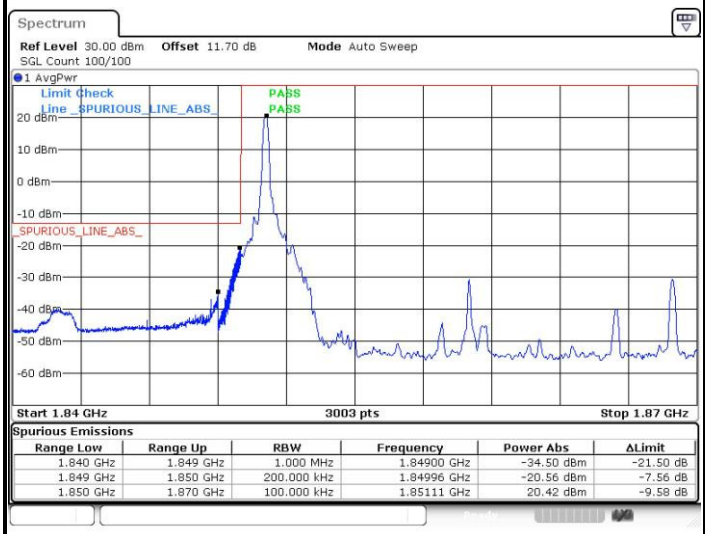
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.89724 GHz	1.54 dBm	-28.46 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91005 GHz	-27.54 dBm	-14.54 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91117 GHz	-21.72 dBm	-8.72 dB

Date: 1.DEC.2016 22:58:49

LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

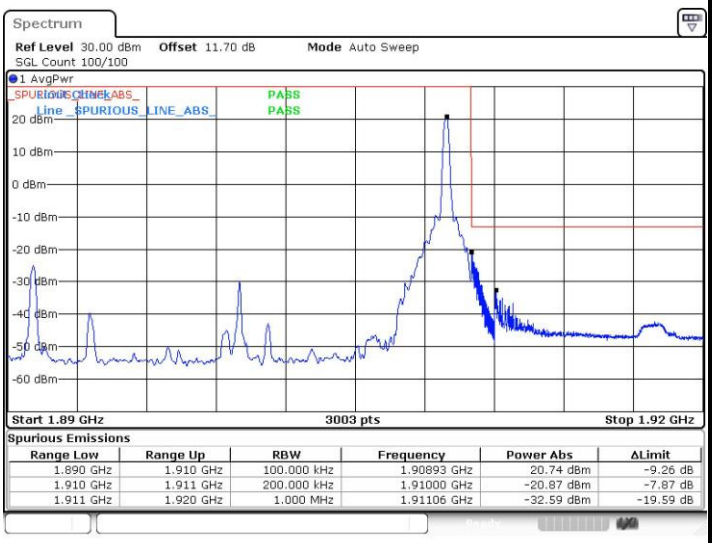


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-34.50 dBm	-21.50 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84996 GHz	-20.56 dBm	-7.56 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85111 GHz	20.42 dBm	-9.58 dB

Date: 1.DEC.2016 22:47:34

Highest Band Edge / 1 RB

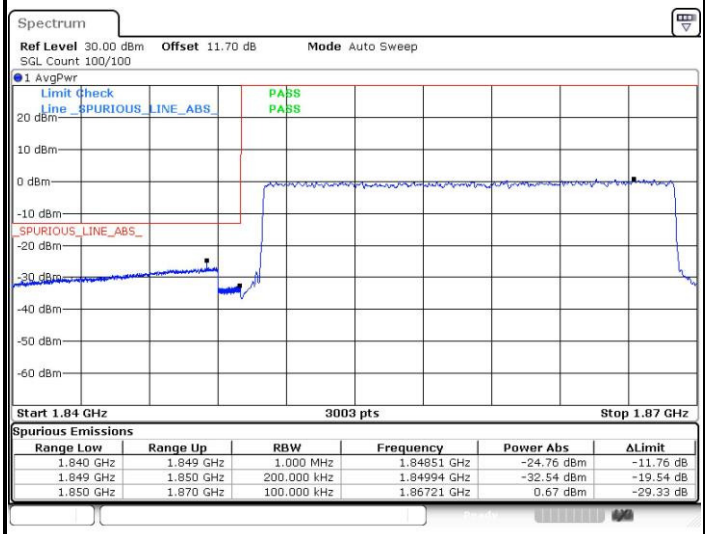


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90893 GHz	20.74 dBm	-9.26 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91000 GHz	-20.87 dBm	-7.87 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91106 GHz	-32.59 dBm	-19.59 dB

Date: 1.DEC.2016 22:57:39

Lowest Band Edge / Full RB

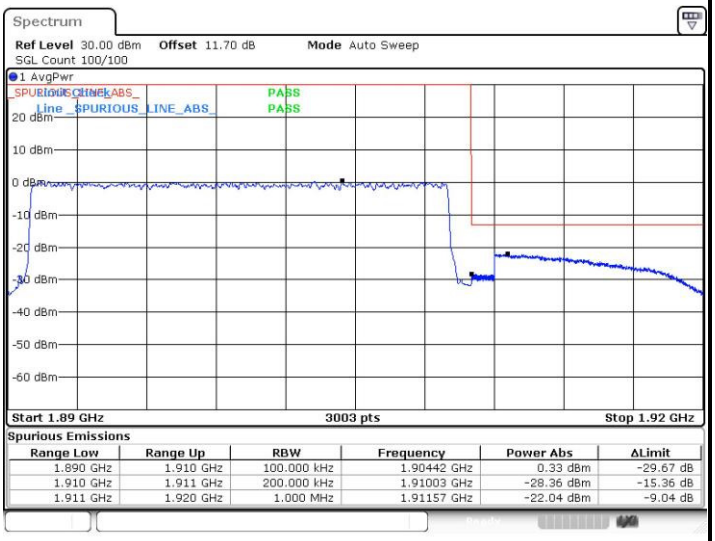


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84851 GHz	-24.76 dBm	-11.76 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84994 GHz	-32.54 dBm	-19.54 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86721 GHz	0.67 dBm	-29.33 dB

Date: 1.DEC.2016 22:49:53

Highest Band Edge / Full RB



Spurious Emissions

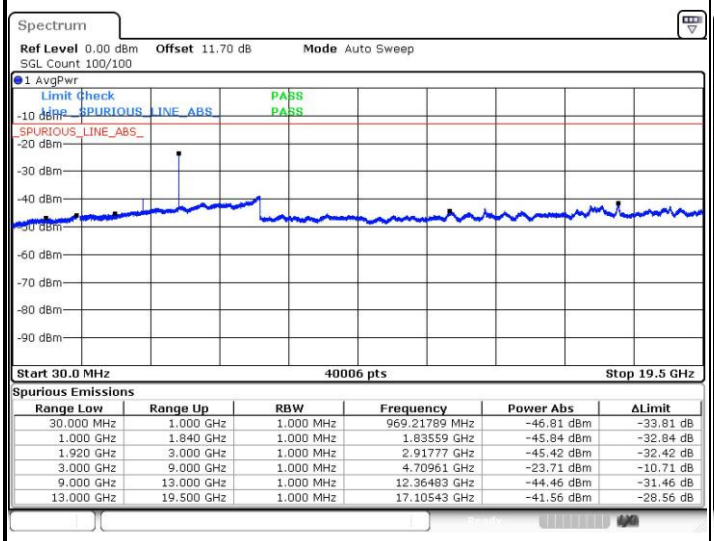
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90442 GHz	0.33 dBm	-29.67 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91003 GHz	-28.36 dBm	-15.36 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91157 GHz	-22.04 dBm	-9.04 dB

Date: 1.DEC.2016 22:59:58

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

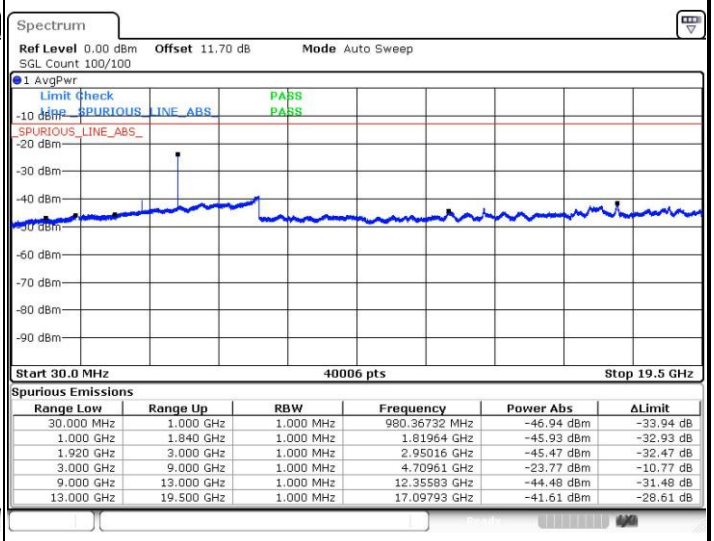


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-46.81 dBm	-33.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-45.84 dBm	-32.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.91777 GHz	-45.42 dBm	-32.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-23.71 dBm	-10.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36483 GHz	-44.46 dBm	-31.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10543 GHz	-41.56 dBm	-28.56 dB

Date: 1.DEC.2016 23:09:21

Lowest Channel / 16QAM

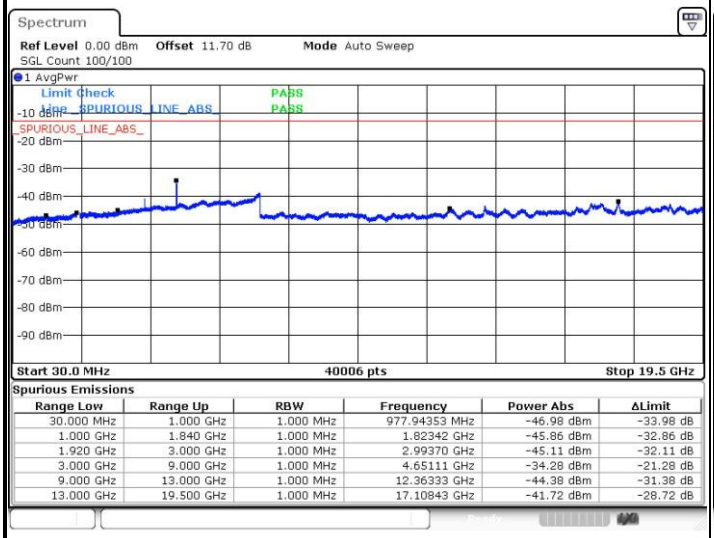


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-46.94 dBm	-33.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81964 GHz	-45.93 dBm	-32.93 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95016 GHz	-45.47 dBm	-32.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-23.77 dBm	-10.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35583 GHz	-44.48 dBm	-31.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.09793 GHz	-41.61 dBm	-28.61 dB

Date: 1.DEC.2016 23:10:19

Middle Channel / QPSK

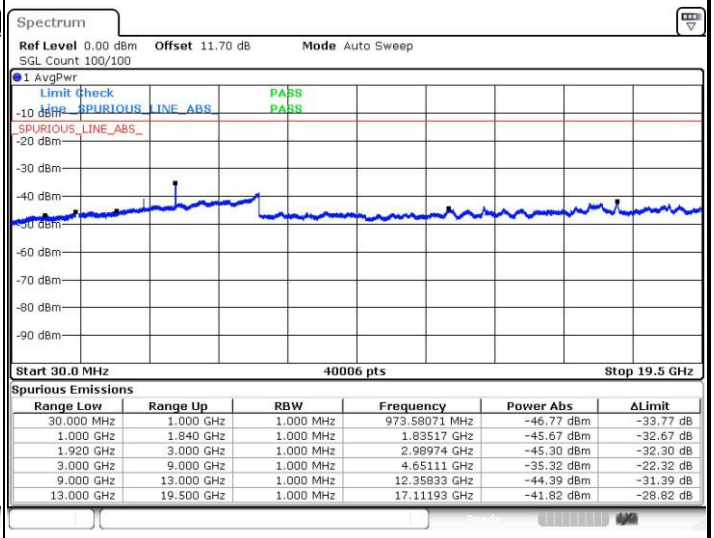


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.94353 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82342 GHz	-45.86 dBm	-32.86 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99370 GHz	-45.11 dBm	-32.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65111 GHz	-34.28 dBm	-21.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36333 GHz	-44.38 dBm	-31.38 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10843 GHz	-41.72 dBm	-28.72 dB

Date: 1.DEC.2016 23:12:04

Middle Channel / 16QAM



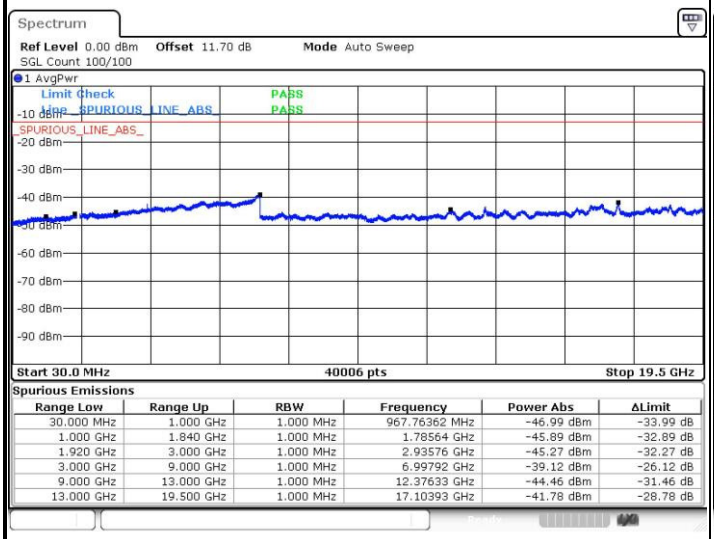
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-46.77 dBm	-33.77 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-45.67 dBm	-32.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-45.30 dBm	-32.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65111 GHz	-35.32 dBm	-22.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35833 GHz	-44.39 dBm	-31.39 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11193 GHz	-41.82 dBm	-28.82 dB

Date: 1.DEC.2016 23:13:02

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

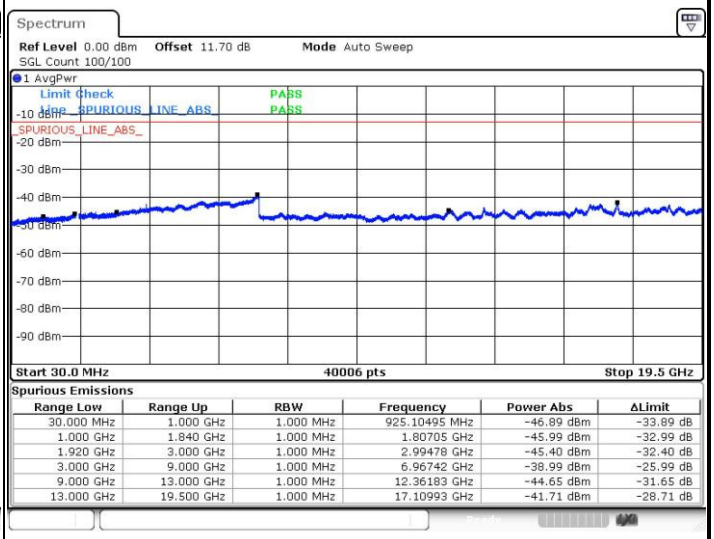


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78564 GHz	-45.89 dBm	-32.89 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.93576 GHz	-45.27 dBm	-32.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-39.12 dBm	-26.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37633 GHz	-44.46 dBm	-31.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10393 GHz	-41.78 dBm	-28.78 dB

Date: 1.DEC.2016 23:19:25

Highest Channel / 16QAM



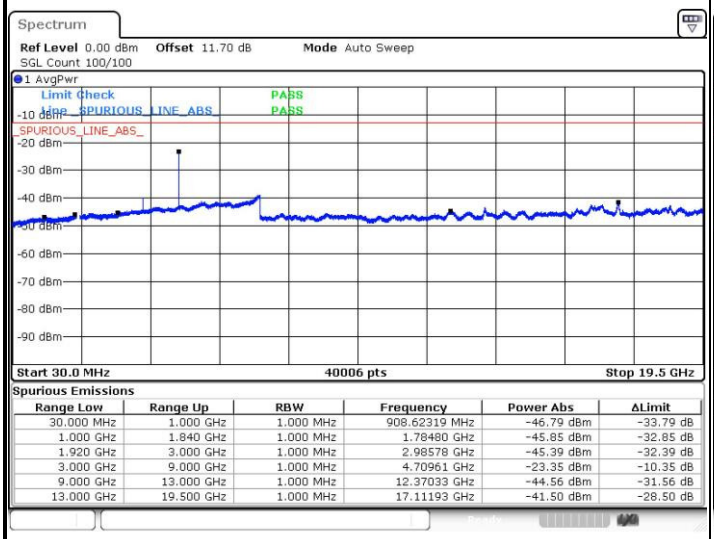
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-46.89 dBm	-33.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80705 GHz	-45.99 dBm	-32.99 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99478 GHz	-45.40 dBm	-32.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96742 GHz	-38.99 dBm	-25.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36183 GHz	-44.65 dBm	-31.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10993 GHz	-41.71 dBm	-28.71 dB

Date: 1.DEC.2016 23:20:22

LTE Band 2 / 3MHz

Lowest Channel / QPSK

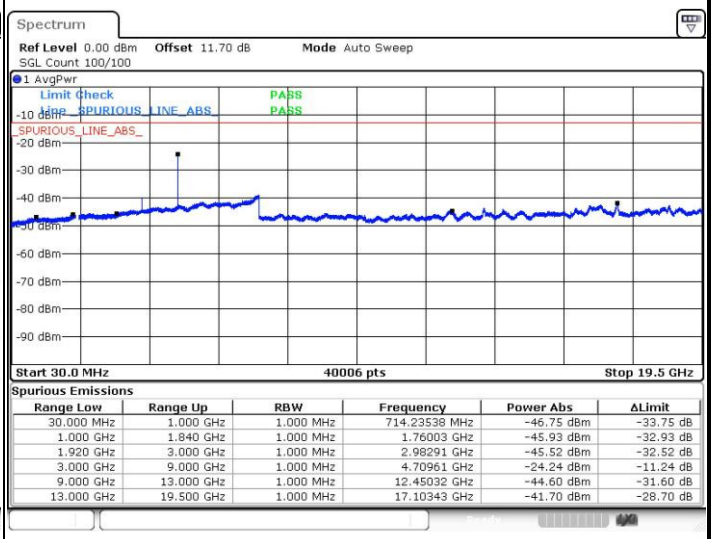


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-46.79 dBm	-33.79 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78480 GHz	-45.85 dBm	-32.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98578 GHz	-45.39 dBm	-32.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-23.35 dBm	-10.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37033 GHz	-44.56 dBm	-31.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11193 GHz	-41.50 dBm	-28.50 dB

Date: 1.DEC.2016 21:41:05

Lowest Channel / 16QAM



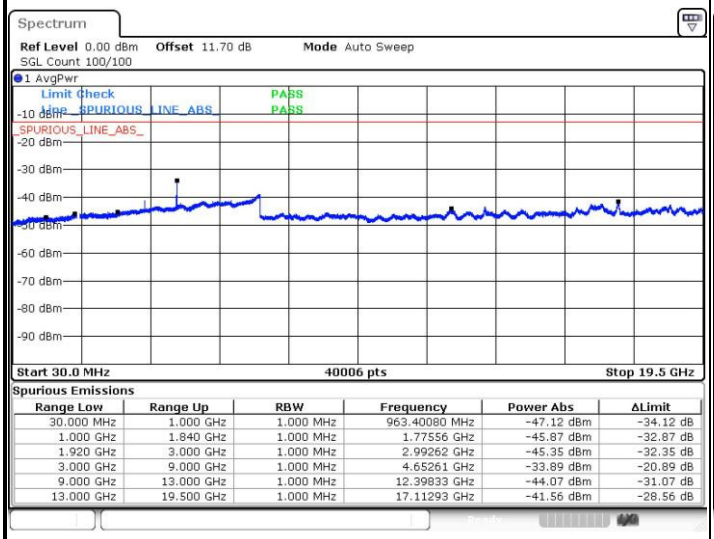
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	714.23538 MHz	-46.75 dBm	-33.75 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76003 GHz	-45.93 dBm	-32.93 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98291 GHz	-45.52 dBm	-32.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-24.24 dBm	-11.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.45032 GHz	-44.60 dBm	-31.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10343 GHz	-41.70 dBm	-28.70 dB

Date: 1.DEC.2016 21:42:04

LTE Band 2 / 3MHz

Middle Channel / QPSK

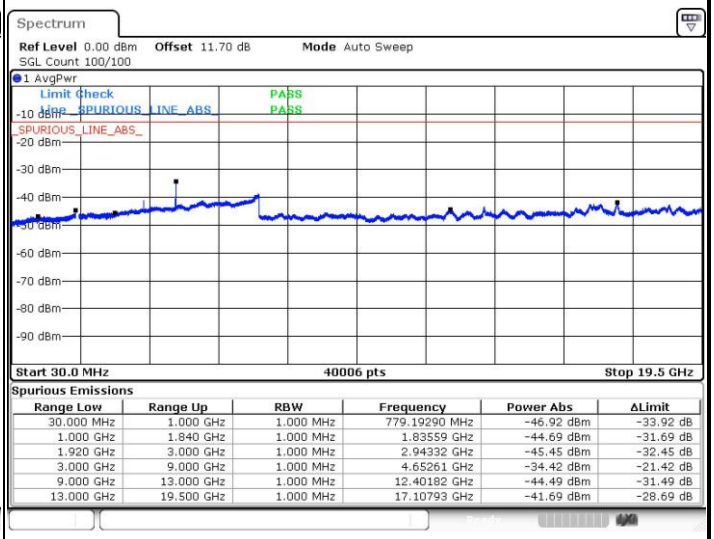


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-47.12 dBm	-34.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77556 GHz	-45.87 dBm	-32.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99262 GHz	-45.35 dBm	-32.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65261 GHz	-33.89 dBm	-20.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39833 GHz	-44.07 dBm	-31.07 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11293 GHz	-41.56 dBm	-28.56 dB

Date: 1.DEC.2016 21:43:49

Middle Channel / 16QAM

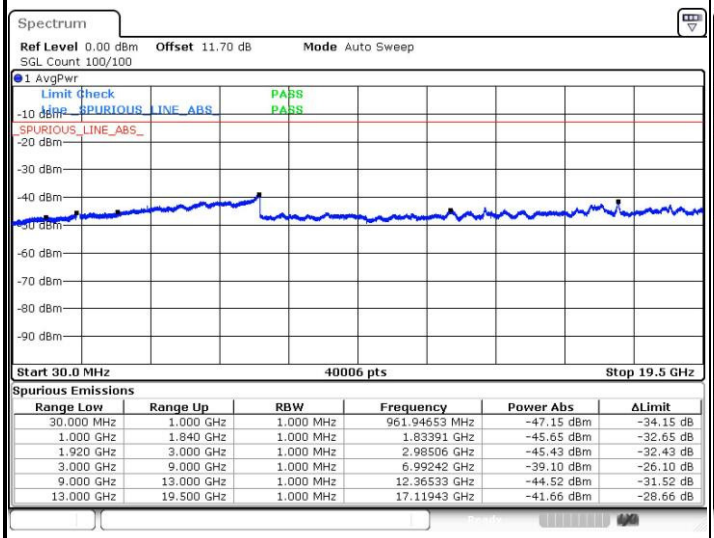


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	779.19290 MHz	-46.92 dBm	-33.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-44.69 dBm	-31.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94332 GHz	-45.45 dBm	-32.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65261 GHz	-34.42 dBm	-21.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40182 GHz	-44.49 dBm	-31.49 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10793 GHz	-41.69 dBm	-28.69 dB

Date: 1.DEC.2016 21:44:47

Highest Channel / QPSK

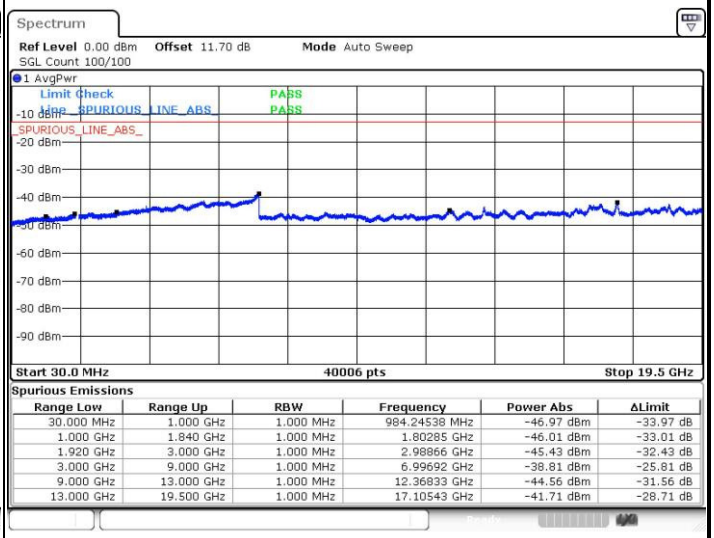


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-47.15 dBm	-34.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-45.65 dBm	-32.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98506 GHz	-45.43 dBm	-32.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-39.10 dBm	-26.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36533 GHz	-44.52 dBm	-31.52 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11943 GHz	-41.66 dBm	-28.66 dB

Date: 1.DEC.2016 21:51:10

Highest Channel / 16QAM



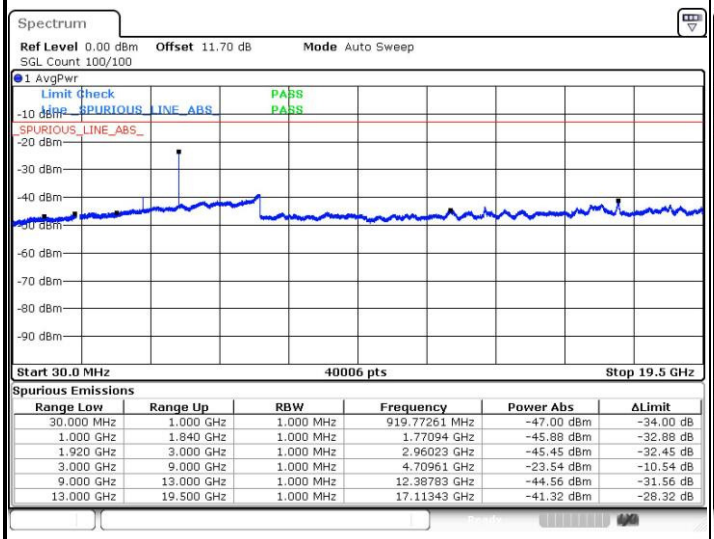
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-46.97 dBm	-33.97 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80285 GHz	-46.01 dBm	-33.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98866 GHz	-45.43 dBm	-32.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-38.81 dBm	-25.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36833 GHz	-44.56 dBm	-31.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10543 GHz	-41.71 dBm	-28.71 dB

Date: 1.DEC.2016 21:52:08

LTE Band 2 / 5MHz

Lowest Channel / QPSK

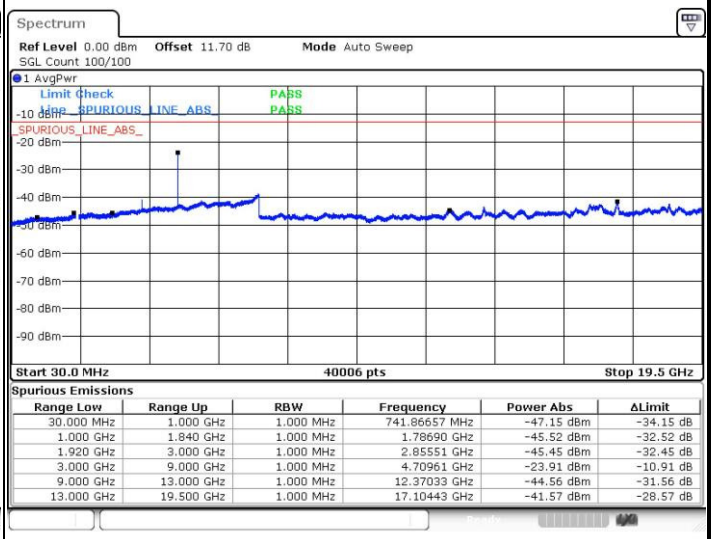


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.77261 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77094 GHz	-45.88 dBm	-32.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96023 GHz	-45.45 dBm	-32.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-23.54 dBm	-10.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38783 GHz	-44.56 dBm	-31.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11343 GHz	-41.32 dBm	-28.32 dB

Date: 1.DEC.2016 21:58:31

Lowest Channel / 16QAM

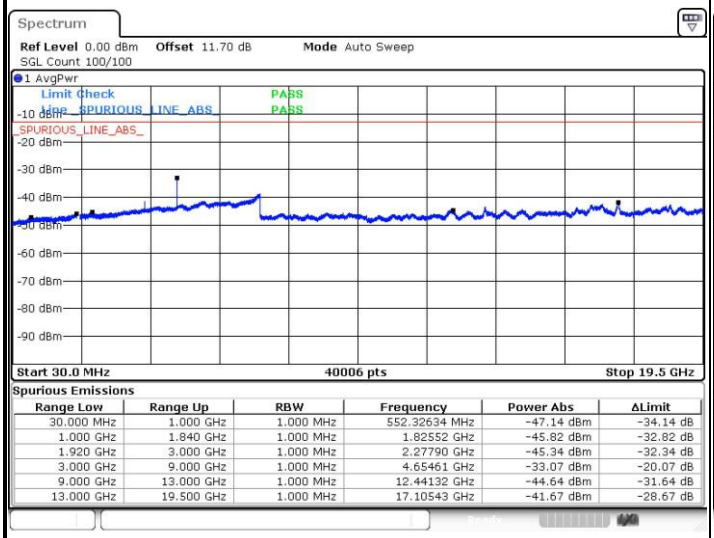


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	741.86657 MHz	-47.15 dBm	-34.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78690 GHz	-45.52 dBm	-32.52 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85551 GHz	-45.45 dBm	-32.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-23.91 dBm	-10.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37033 GHz	-44.56 dBm	-31.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10443 GHz	-41.57 dBm	-28.57 dB

Date: 1.DEC.2016 21:59:30

Middle Channel / QPSK

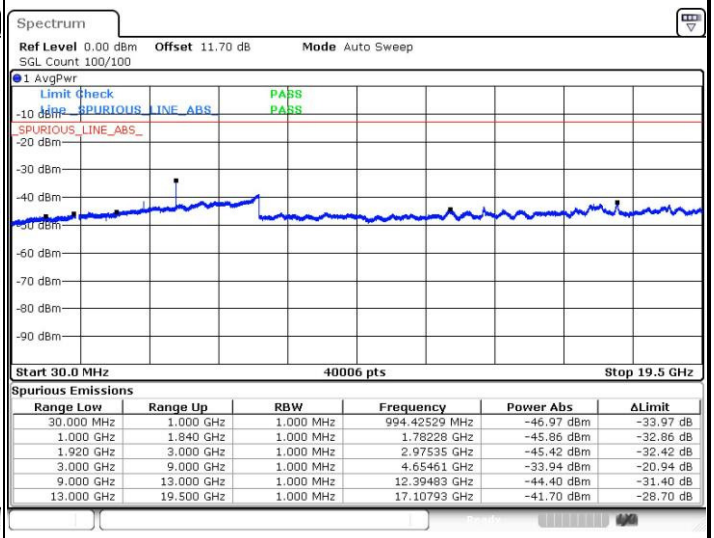


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	552.32634 MHz	-47.14 dBm	-34.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82552 GHz	-45.82 dBm	-32.82 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.27790 GHz	-45.34 dBm	-32.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65461 GHz	-33.07 dBm	-20.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44132 GHz	-44.64 dBm	-31.64 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10543 GHz	-41.67 dBm	-28.67 dB

Date: 1.DEC.2016 22:01:15

Middle Channel / 16QAM



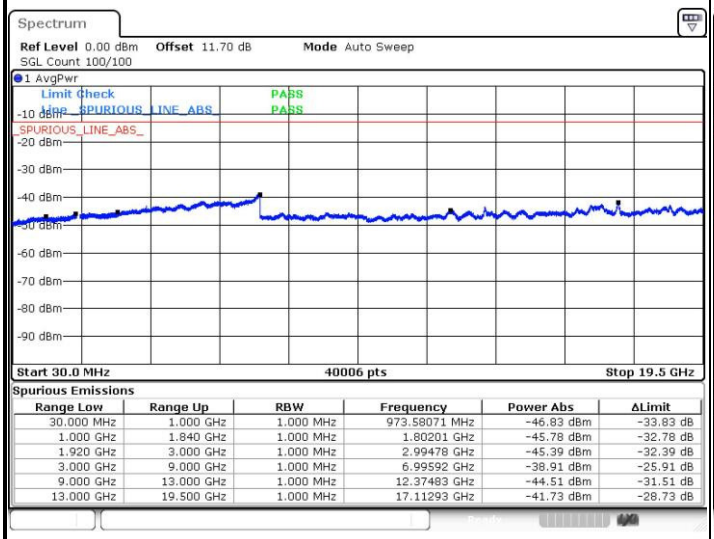
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-46.97 dBm	-33.97 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78228 GHz	-45.86 dBm	-32.86 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97535 GHz	-45.42 dBm	-32.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65461 GHz	-33.94 dBm	-20.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39483 GHz	-44.40 dBm	-31.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10793 GHz	-41.70 dBm	-28.70 dB

Date: 1.DEC.2016 22:02:14

LTE Band 2 / 5MHz

Highest Channel / QPSK

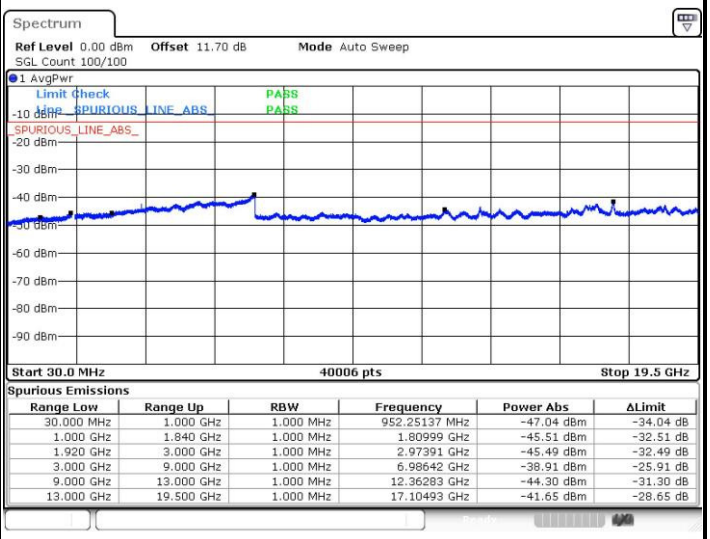


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-46.83 dBm	-33.83 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80201 GHz	-45.78 dBm	-32.78 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99478 GHz	-45.39 dBm	-32.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-38.91 dBm	-25.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37483 GHz	-44.51 dBm	-31.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11293 GHz	-41.73 dBm	-28.73 dB

Date: 1.DEC.2016 22:08:37

Highest Channel / 16QAM



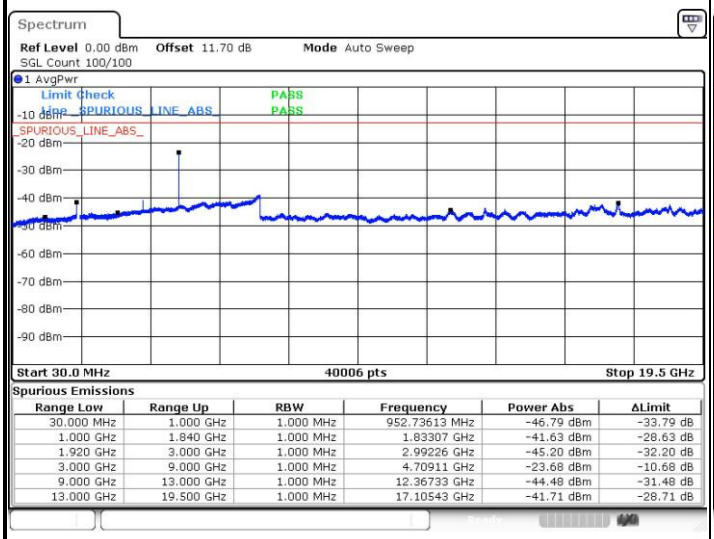
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-47.04 dBm	-34.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80999 GHz	-45.51 dBm	-32.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97391 GHz	-45.49 dBm	-32.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-38.91 dBm	-25.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36283 GHz	-44.30 dBm	-31.30 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10493 GHz	-41.65 dBm	-28.65 dB

Date: 1.DEC.2016 22:09:35

LTE Band 2 / 10MHz

Lowest Channel / QPSK

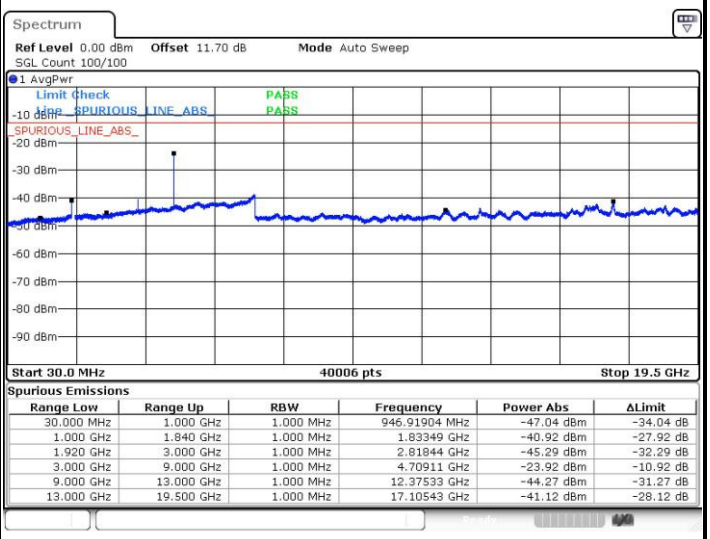


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-46.79 dBm	-33.79 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-41.63 dBm	-28.63 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99226 GHz	-45.20 dBm	-32.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70911 GHz	-23.68 dBm	-10.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36733 GHz	-44.48 dBm	-31.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10543 GHz	-41.71 dBm	-28.71 dB

Date: 1.DEC.2016 22:15:58

Lowest Channel / 16QAM



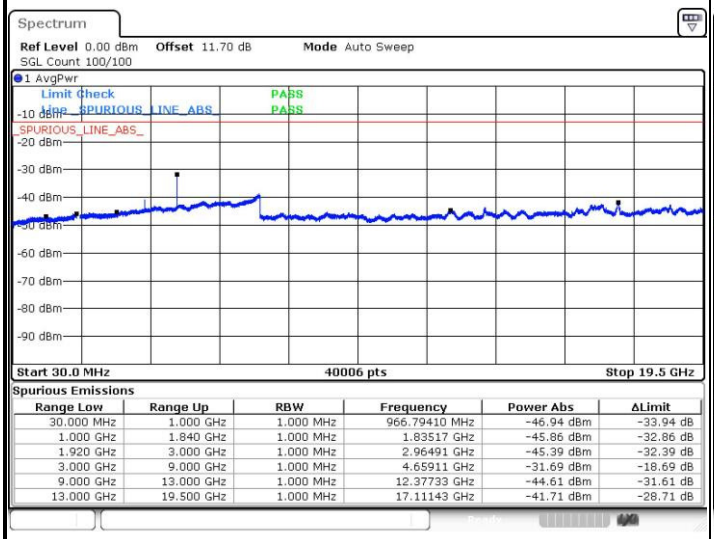
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-47.04 dBm	-34.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-40.92 dBm	-27.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81844 GHz	-45.29 dBm	-32.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70911 GHz	-23.92 dBm	-10.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37533 GHz	-44.27 dBm	-31.27 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10543 GHz	-41.12 dBm	-28.12 dB

Date: 1.DEC.2016 22:16:56

LTE Band 2 / 10MHz

Middle Channel / QPSK

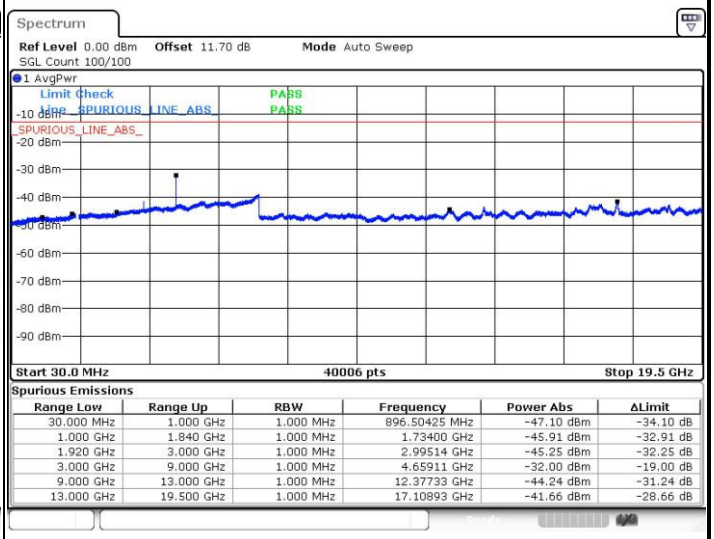


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-46.94 dBm	-33.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-45.86 dBm	-32.86 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96491 GHz	-45.39 dBm	-32.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65911 GHz	-31.69 dBm	-18.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37733 GHz	-44.61 dBm	-31.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11143 GHz	-41.71 dBm	-28.71 dB

Date: 1.DEC.2016 22:18:42

Middle Channel / 16QAM

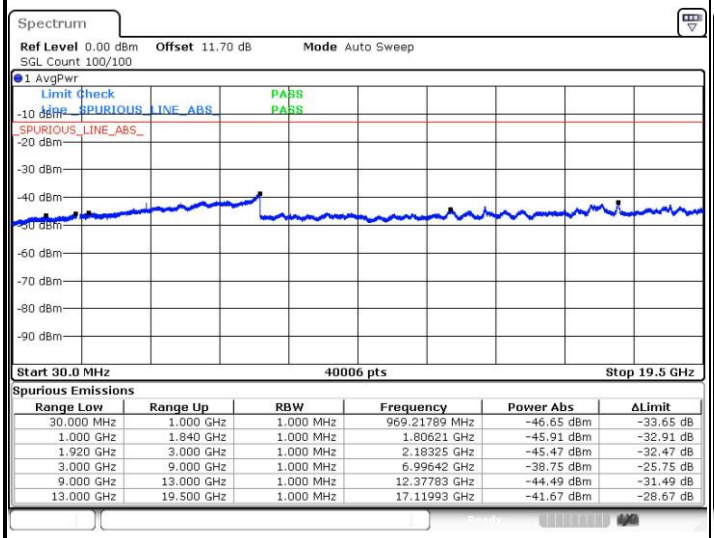


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-47.10 dBm	-34.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.73400 GHz	-45.91 dBm	-32.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99514 GHz	-45.25 dBm	-32.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65911 GHz	-32.00 dBm	-19.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37733 GHz	-44.24 dBm	-31.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10893 GHz	-41.66 dBm	-28.66 dB

Date: 1.DEC.2016 22:19:40

Highest Channel / QPSK

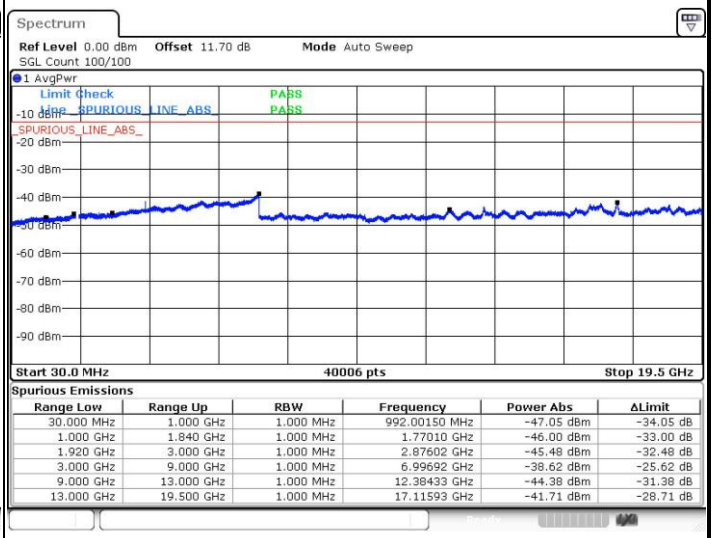


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-46.65 dBm	-33.65 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80621 GHz	-45.91 dBm	-32.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.18325 GHz	-45.47 dBm	-32.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-38.75 dBm	-25.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37783 GHz	-44.49 dBm	-31.49 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11993 GHz	-41.67 dBm	-28.67 dB

Date: 1.DEC.2016 22:26:03

Highest Channel / 16QAM



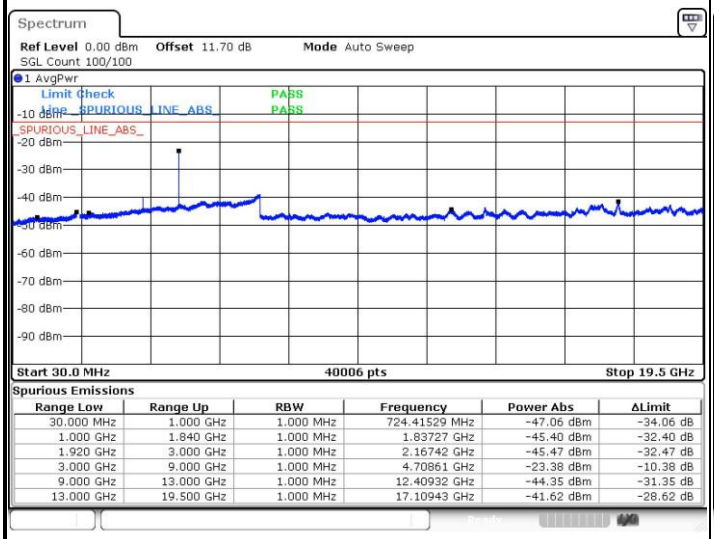
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.00150 MHz	-47.05 dBm	-34.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77010 GHz	-46.00 dBm	-33.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87602 GHz	-45.48 dBm	-32.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-38.62 dBm	-25.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38433 GHz	-44.38 dBm	-31.38 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11593 GHz	-41.71 dBm	-28.71 dB

Date: 1.DEC.2016 22:27:01

LTE Band 2 / 15MHz

Lowest Channel / QPSK

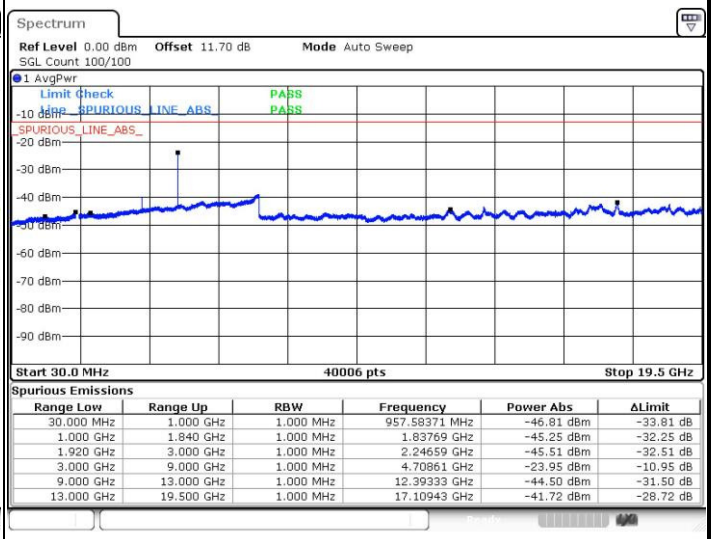


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	724.41529 MHz	-47.06 dBm	-34.06 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-45.40 dBm	-32.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.16742 GHz	-45.47 dBm	-32.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70861 GHz	-23.38 dBm	-10.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40932 GHz	-44.35 dBm	-31.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10943 GHz	-41.62 dBm	-28.62 dB

Date: 1.DEC.2016 22:33:24

Lowest Channel / 16QAM

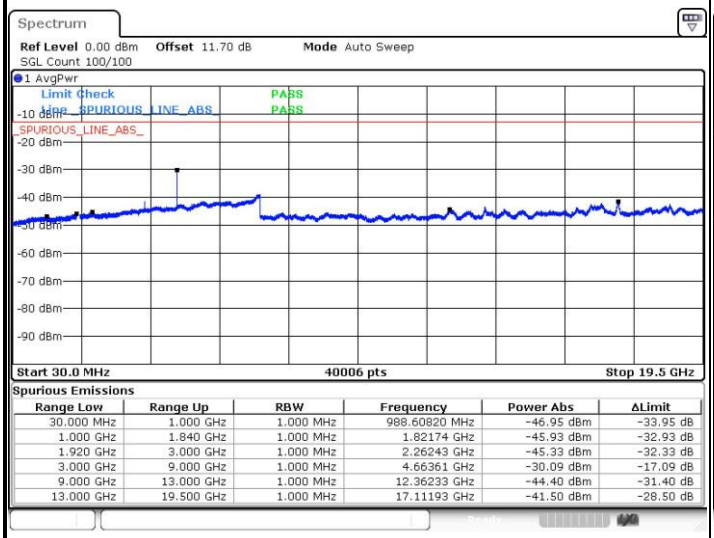


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-46.81 dBm	-33.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-45.25 dBm	-32.25 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.24659 GHz	-45.51 dBm	-32.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70861 GHz	-23.95 dBm	-10.95 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39333 GHz	-44.50 dBm	-31.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10943 GHz	-41.72 dBm	-28.72 dB

Date: 1.DEC.2016 22:34:22

Middle Channel / QPSK

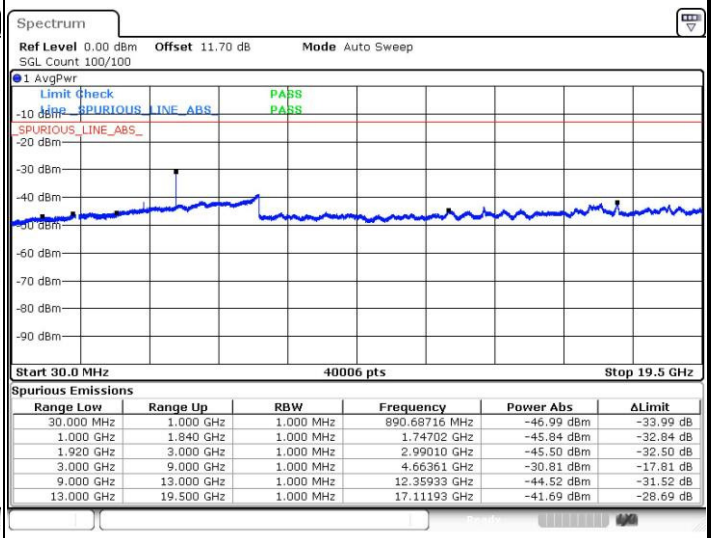


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-46.95 dBm	-33.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82174 GHz	-45.93 dBm	-32.93 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.26243 GHz	-45.33 dBm	-32.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.66361 GHz	-30.09 dBm	-17.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36233 GHz	-44.40 dBm	-31.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11193 GHz	-41.50 dBm	-28.50 dB

Date: 1.DEC.2016 22:36:08

Middle Channel / 16QAM



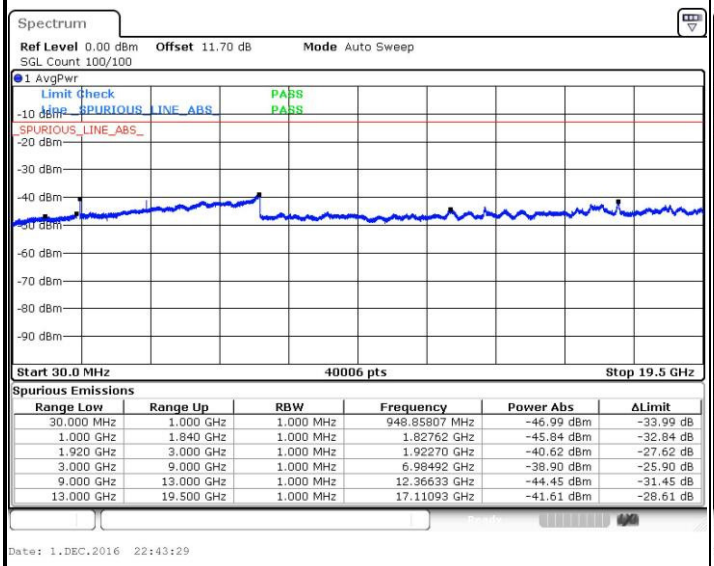
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.68716 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74702 GHz	-45.84 dBm	-32.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99010 GHz	-45.50 dBm	-32.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.66361 GHz	-30.81 dBm	-17.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35933 GHz	-44.52 dBm	-31.52 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11193 GHz	-41.69 dBm	-28.69 dB

Date: 1.DEC.2016 22:37:06

LTE Band 2 / 15MHz

Highest Channel / QPSK

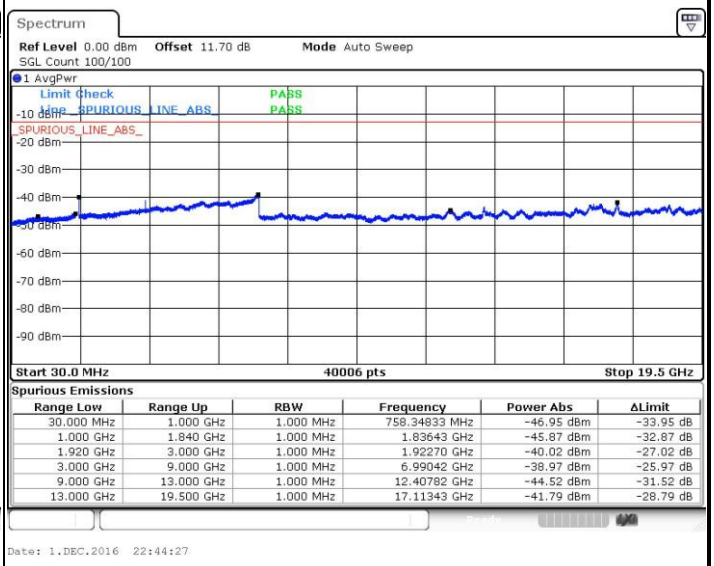


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82762 GHz	-45.84 dBm	-32.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-40.62 dBm	-27.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98492 GHz	-38.90 dBm	-25.90 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36633 GHz	-44.45 dBm	-31.45 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11093 GHz	-41.61 dBm	-28.61 dB

Date: 1.DEC.2016 22:43:29

Highest Channel / 16QAM



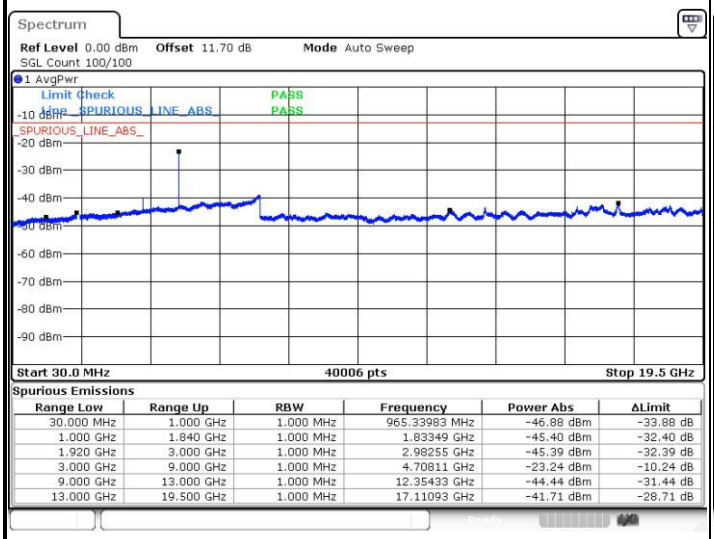
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	758.34833 MHz	-46.95 dBm	-33.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-45.87 dBm	-32.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-40.02 dBm	-27.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-38.97 dBm	-25.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40782 GHz	-44.52 dBm	-31.52 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11343 GHz	-41.79 dBm	-28.79 dB

Date: 1.DEC.2016 22:44:27

LTE Band 2 / 20MHz

Lowest Channel / QPSK

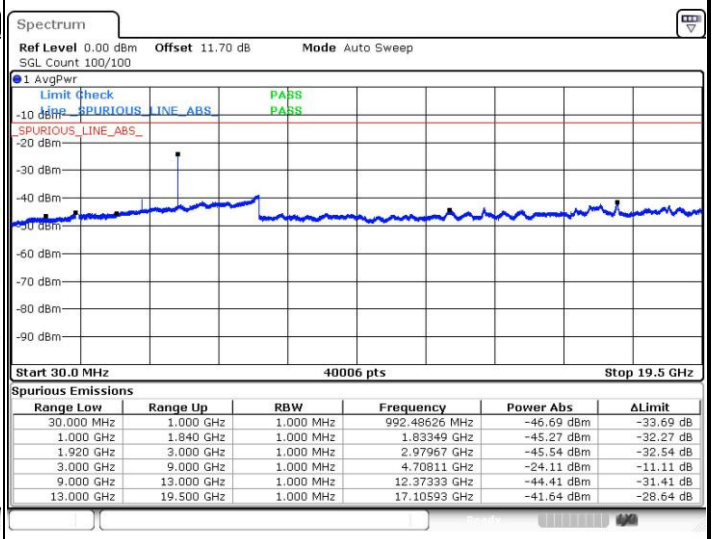


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-46.88 dBm	-33.88 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-45.40 dBm	-32.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98255 GHz	-45.39 dBm	-32.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70811 GHz	-23.24 dBm	-10.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35433 GHz	-44.44 dBm	-31.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.11093 GHz	-41.71 dBm	-28.71 dB

Date: 1.DEC.2016 22:50:50

Lowest Channel / 16QAM



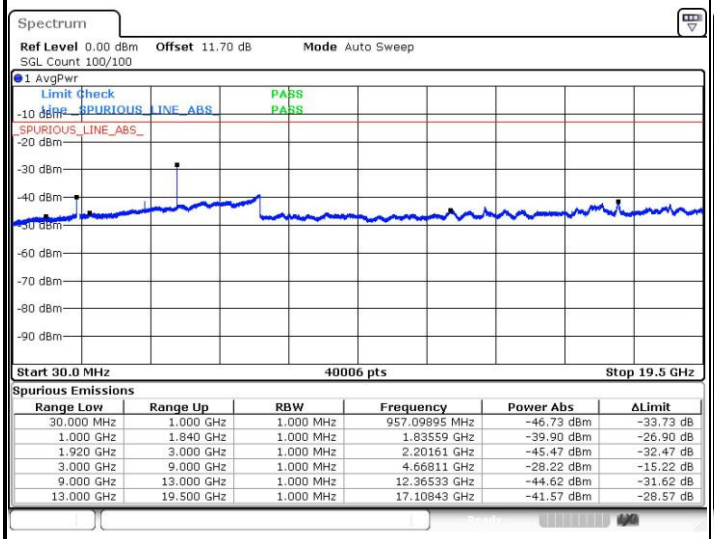
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-46.69 dBm	-33.69 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-45.27 dBm	-32.27 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97967 GHz	-45.54 dBm	-32.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70811 GHz	-24.11 dBm	-11.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37333 GHz	-44.41 dBm	-31.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10593 GHz	-41.64 dBm	-28.64 dB

Date: 1.DEC.2016 22:51:49

LTE Band 2 / 20MHz

Middle Channel / QPSK

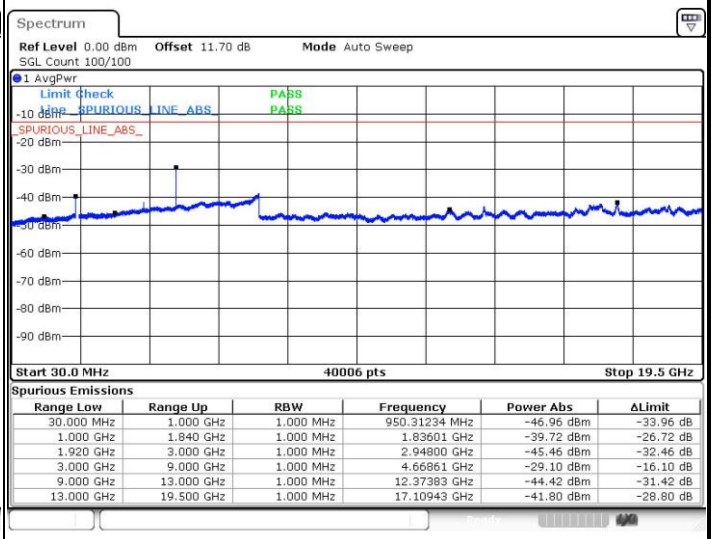


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-46.73 dBm	-33.73 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-39.90 dBm	-26.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.20161 GHz	-45.47 dBm	-32.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.66811 GHz	-28.22 dBm	-15.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36533 GHz	-44.62 dBm	-31.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10843 GHz	-41.57 dBm	-28.57 dB

Date: 1.DEC.2016 22:53:34

Middle Channel / 16QAM

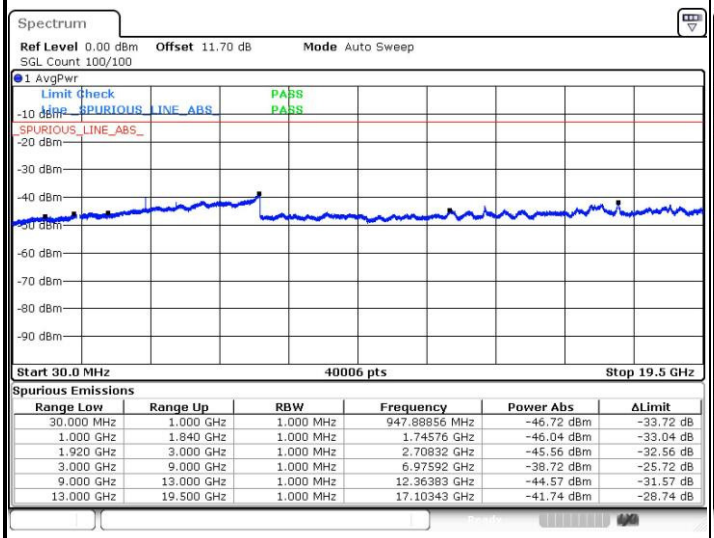


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-46.96 dBm	-33.96 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-39.72 dBm	-26.72 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94800 GHz	-45.46 dBm	-32.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.66861 GHz	-29.10 dBm	-16.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37383 GHz	-44.42 dBm	-31.42 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10943 GHz	-41.80 dBm	-28.80 dB

Date: 1.DEC.2016 22:54:32

Highest Channel / QPSK

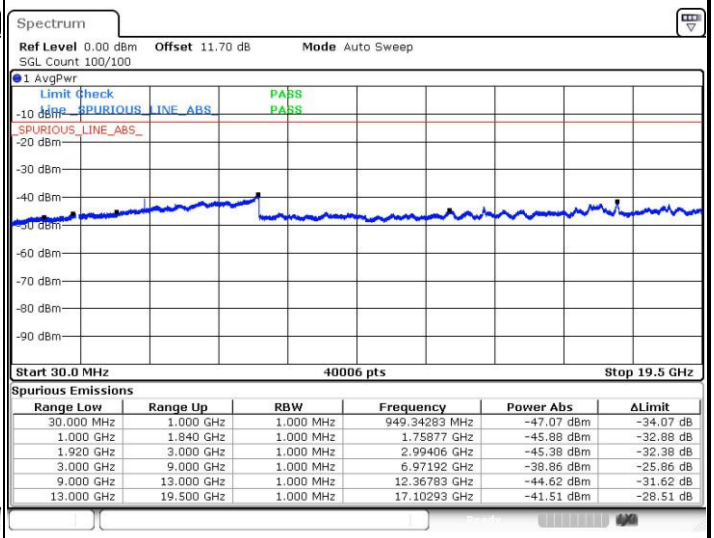


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-46.72 dBm	-33.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74576 GHz	-46.04 dBm	-33.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.70832 GHz	-45.56 dBm	-32.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97592 GHz	-38.72 dBm	-25.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36383 GHz	-44.57 dBm	-31.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10343 GHz	-41.74 dBm	-28.74 dB

Date: 1.DEC.2016 23:00:55

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	-47.07 dBm	-34.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.75877 GHz	-45.88 dBm	-32.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99406 GHz	-45.38 dBm	-32.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97192 GHz	-38.86 dBm	-25.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36783 GHz	-44.62 dBm	-31.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.10293 GHz	-41.51 dBm	-28.51 dB

Date: 1.DEC.2016 23:01:53

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	0.0090	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0083	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0078	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0076	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0078	
20	Maximum Voltage	0.0079	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0082	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

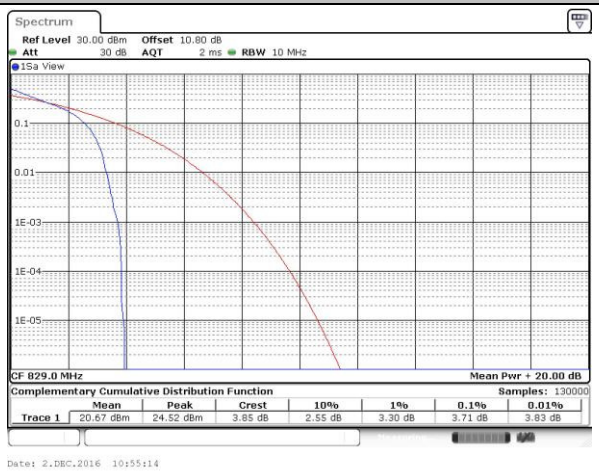
LTE Band 5

Peak-to-Average Ratio

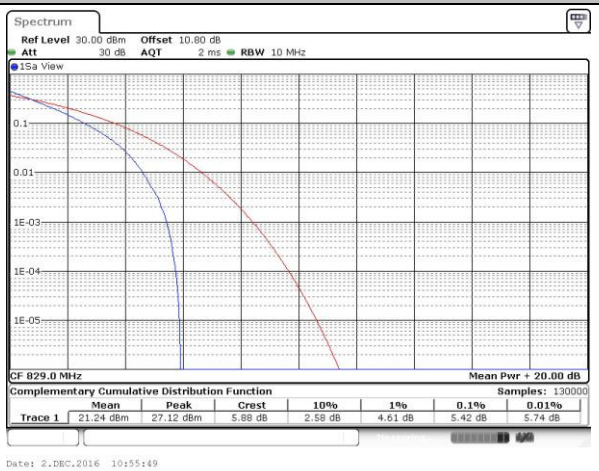
Mode	LTE Band 5 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.71	5.42	4.81	6.2	PASS
Middle CH	3.97	5.25	5.1	6.14	
Highest CH	3.74	4.9	4.9	5.88	

LTE Band 5 / 10MHz / QPSK

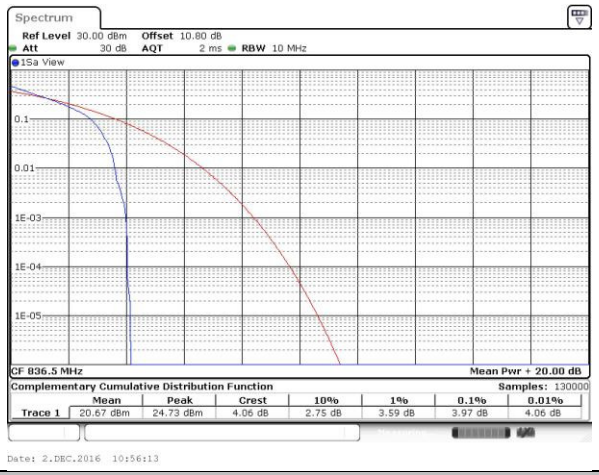
Lowest Channel / 1RB



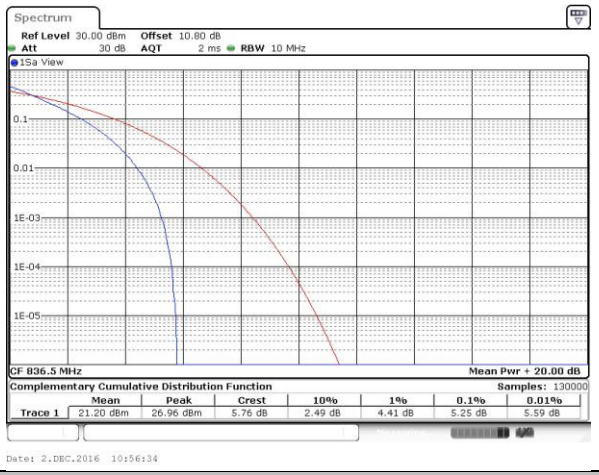
Lowest Channel / Full RB



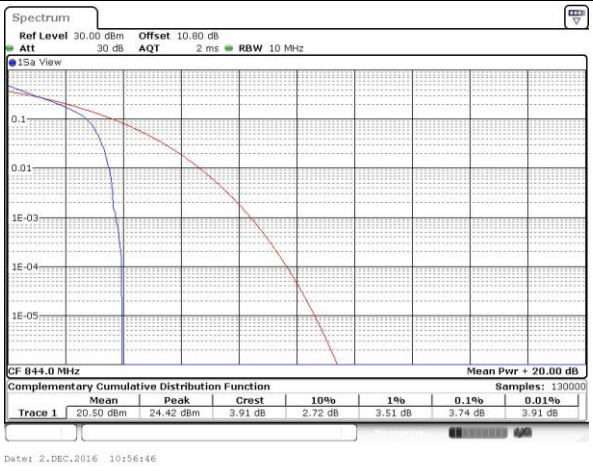
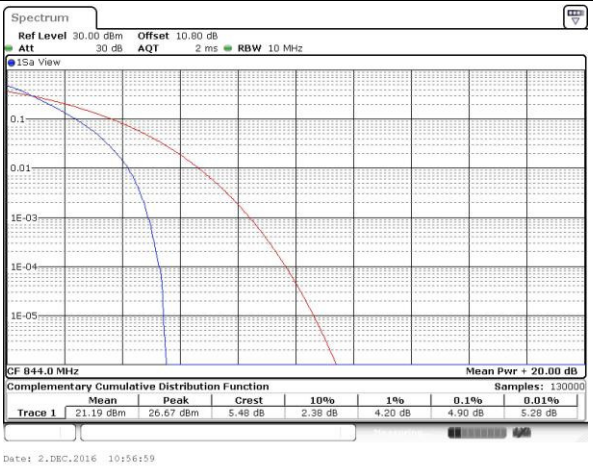
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB