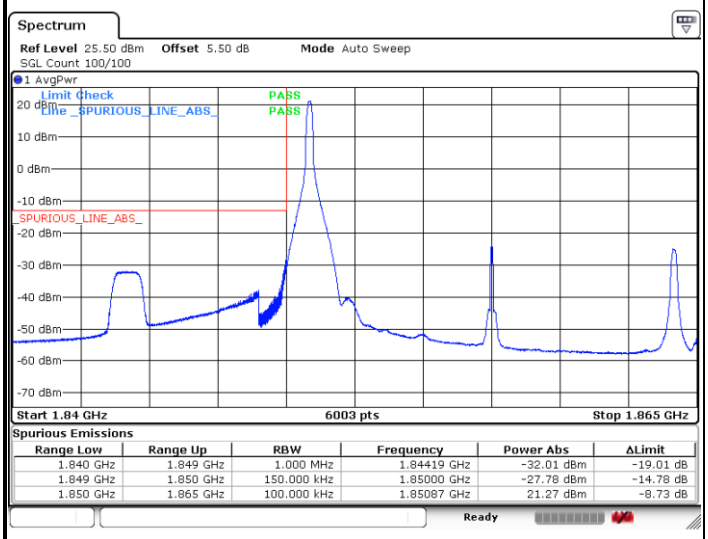
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB

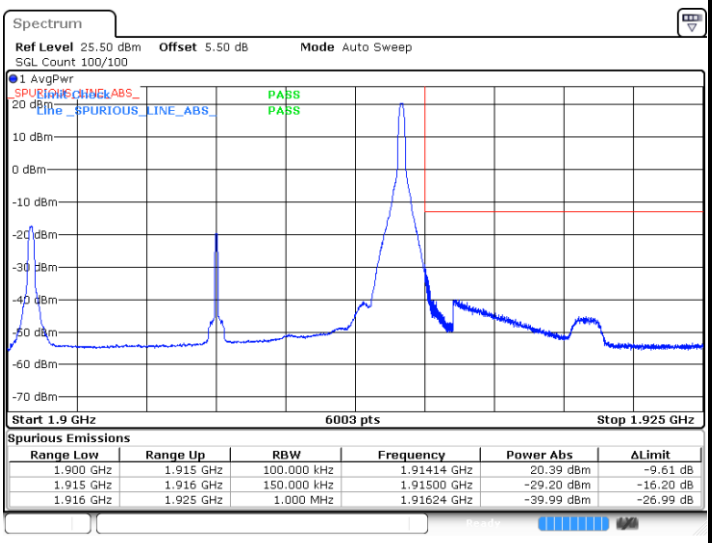


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84419 GHz	-32.01 dBm	-19.01 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-27.78 dBm	-14.78 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85087 GHz	21.27 dBm	-8.73 dB

Date: 2.OCT.2018 00:12:30

Highest Band Edge / 1 RB

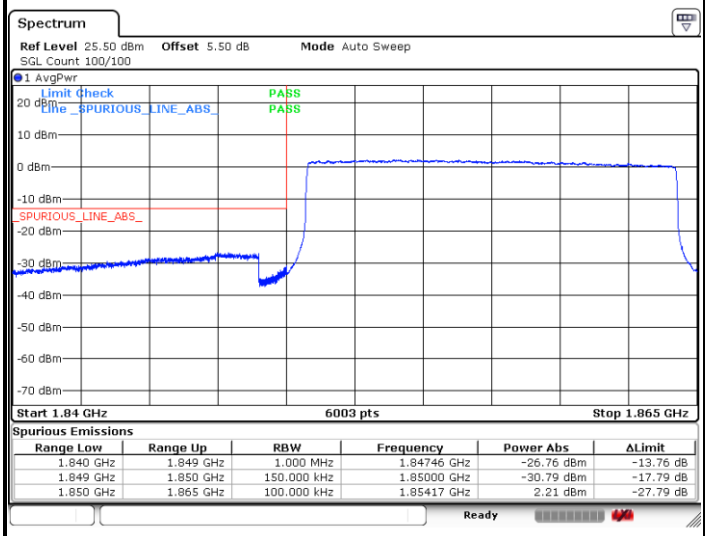


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91414 GHz	20.39 dBm	-9.61 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91500 GHz	-29.20 dBm	-16.20 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91624 GHz	-39.99 dBm	-26.99 dB

Date: 1.OCT.2018 22:16:51

Lowest Band Edge / Full RB

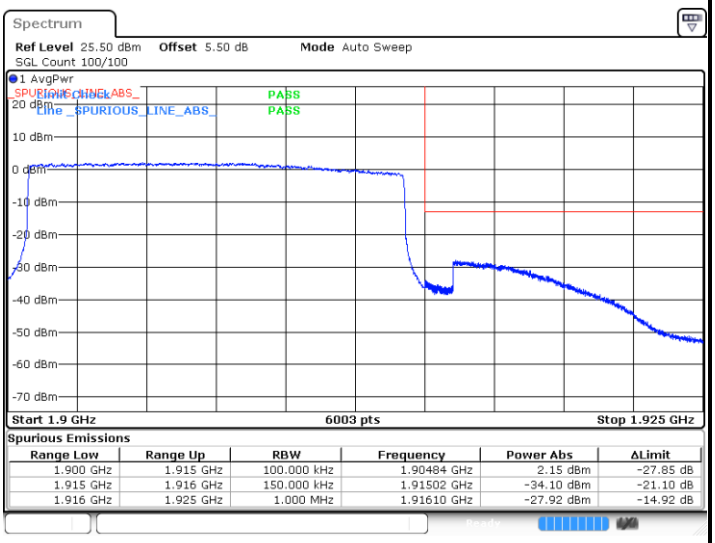


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84746 GHz	-26.76 dBm	-13.76 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-30.79 dBm	-17.79 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85417 GHz	2.21 dBm	-27.79 dB

Date: 2.OCT.2018 00:07:19

Highest Band Edge / Full RB



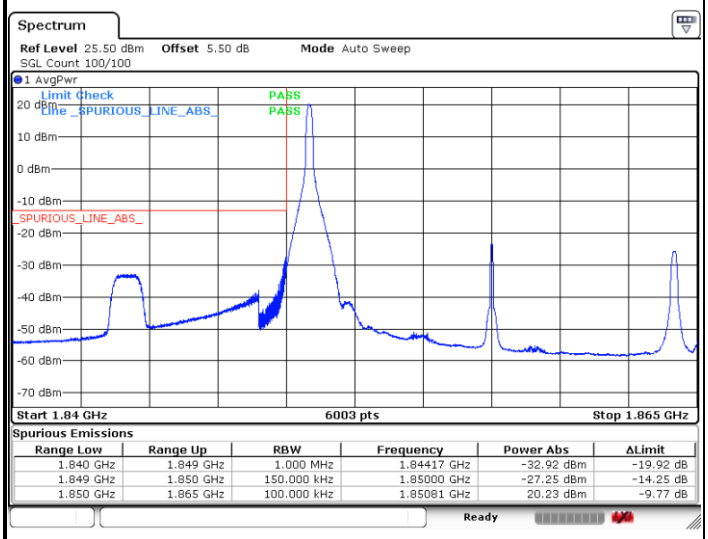
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90484 GHz	2.15 dBm	-27.85 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91502 GHz	-34.10 dBm	-21.10 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91610 GHz	-27.92 dBm	-14.92 dB

Date: 1.OCT.2018 22:15:43

LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

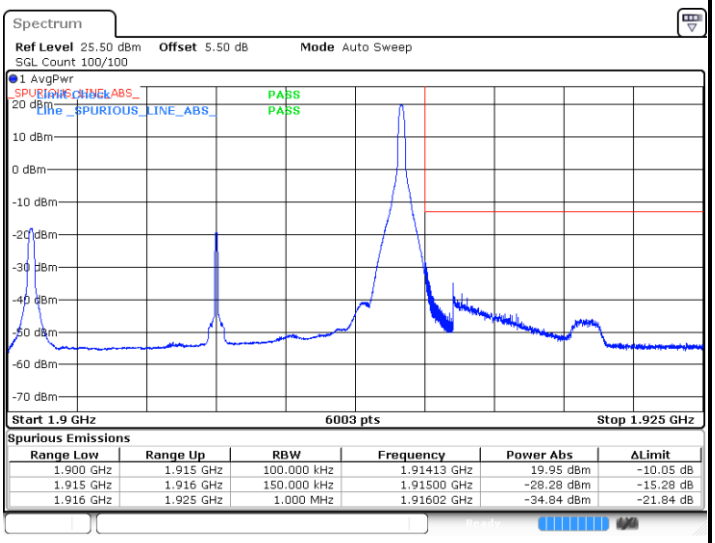


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84417 GHz	-32.92 dBm	-19.92 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-27.25 dBm	-14.25 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85081 GHz	20.23 dBm	-9.77 dB

Date: 2.OCT.2018 00:11:34

Highest Band Edge / 1 RB

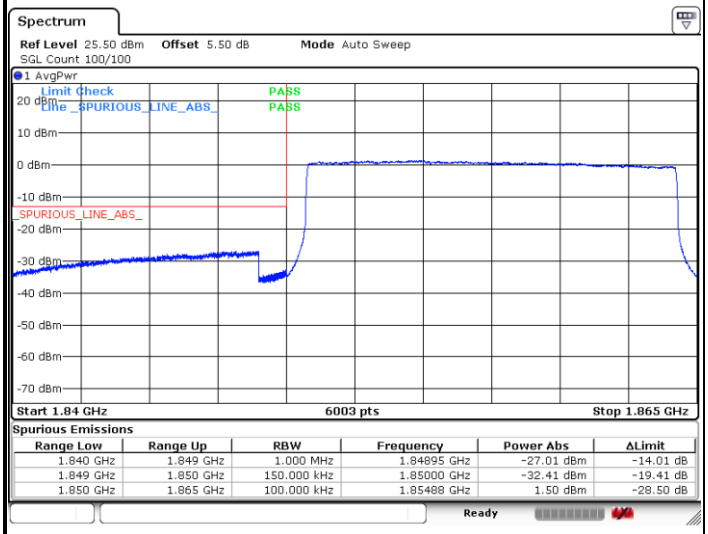


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91413 GHz	19.95 dBm	-10.05 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91500 GHz	-28.28 dBm	-15.28 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-34.84 dBm	-21.84 dB

Date: 1.OCT.2018 22:17:58

Lowest Band Edge / Full RB

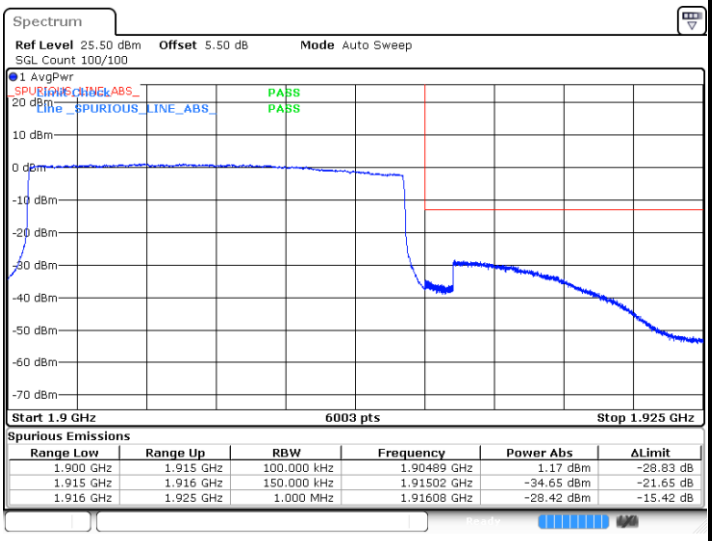


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-27.01 dBm	-14.01 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-32.41 dBm	-19.41 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85488 GHz	1.50 dBm	-28.50 dB

Date: 2.OCT.2018 00:08:13

Highest Band Edge / Full RB



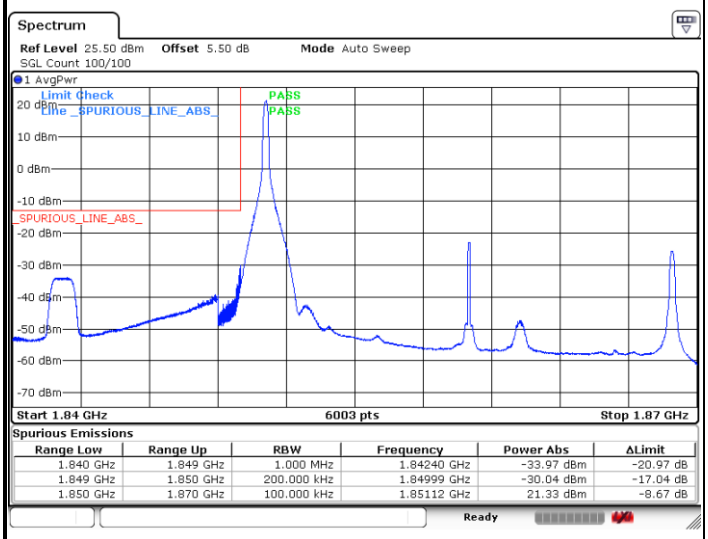
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90489 GHz	1.17 dBm	-28.83 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91502 GHz	-34.65 dBm	-21.65 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91608 GHz	-28.42 dBm	-15.42 dB

Date: 1.OCT.2018 22:14:36

LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB

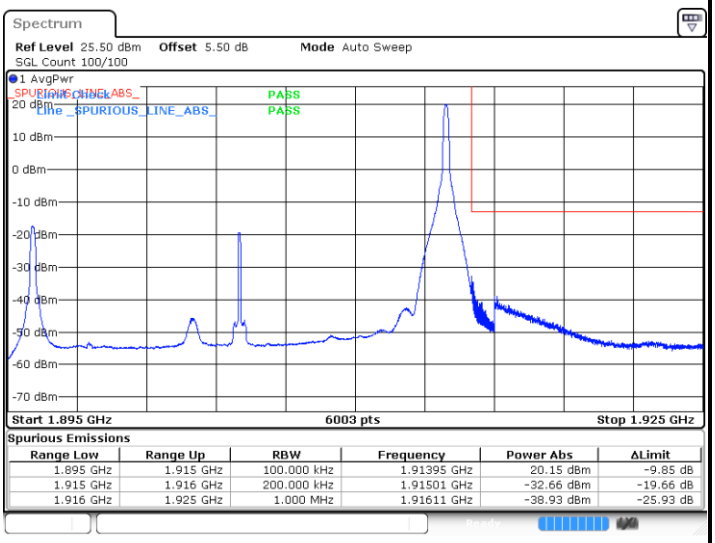


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84240 GHz	-33.97 dBm	-20.97 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-30.04 dBm	-17.04 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85112 GHz	21.33 dBm	-8.67 dB

Date: 2.OCT.2018 00:19:57

Highest Band Edge / 1 RB

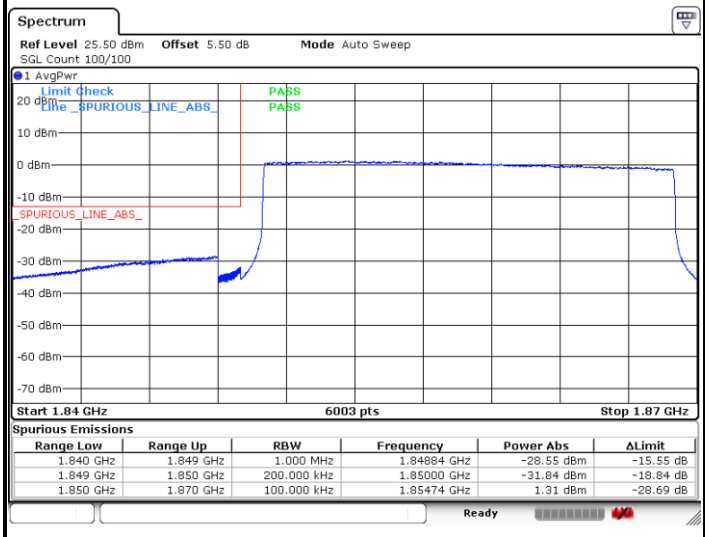


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91395 GHz	20.15 dBm	-9.85 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91501 GHz	-32.66 dBm	-19.66 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91611 GHz	-38.93 dBm	-25.93 dB

Date: 1.OCT.2018 22:34:48

Lowest Band Edge / Full RB

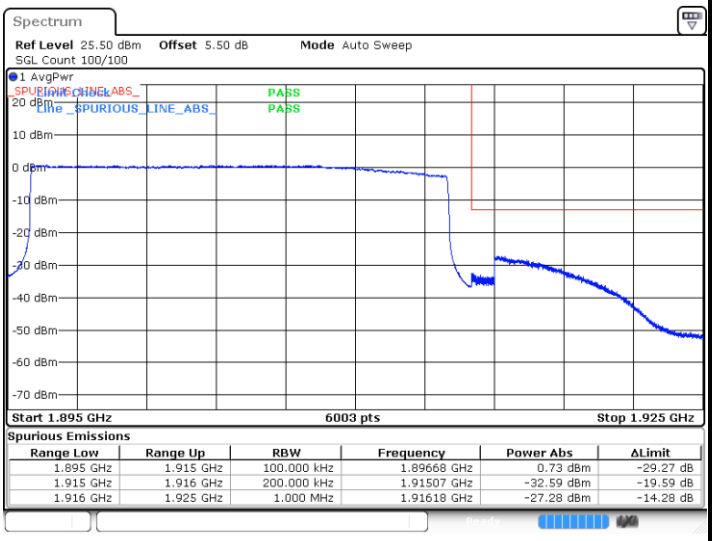


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84884 GHz	-28.55 dBm	-15.55 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-31.84 dBm	-18.84 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85474 GHz	1.31 dBm	-28.69 dB

Date: 2.OCT.2018 00:14:31

Highest Band Edge / Full RB



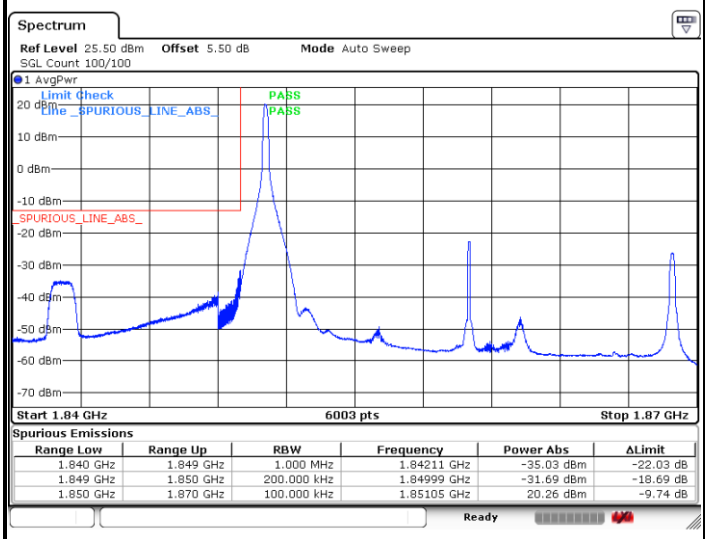
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.89668 GHz	0.73 dBm	-29.27 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91507 GHz	-32.59 dBm	-19.59 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91618 GHz	-27.28 dBm	-14.28 dB

Date: 1.OCT.2018 22:33:41

LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

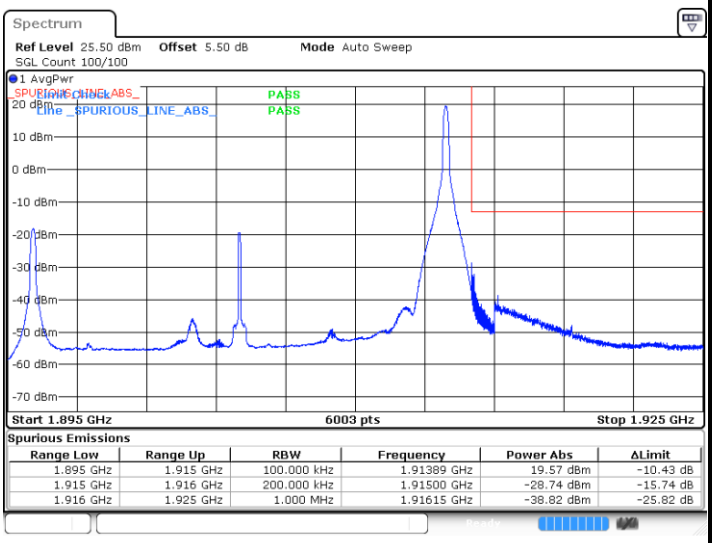


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84211 GHz	-35.03 dBm	-22.03 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-31.69 dBm	-18.69 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85105 GHz	20.26 dBm	-9.74 dB

Date: 2.OCT.2018 00:18:57

Highest Band Edge / 1 RB

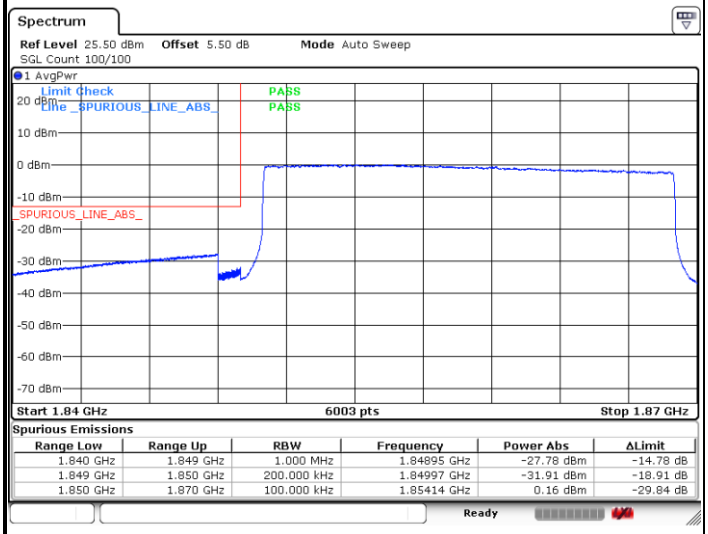


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91389 GHz	19.57 dBm	-10.43 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91500 GHz	-28.74 dBm	-15.74 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91615 GHz	-38.82 dBm	-25.82 dB

Date: 1.OCT.2018 22:35:56

Lowest Band Edge / Full RB

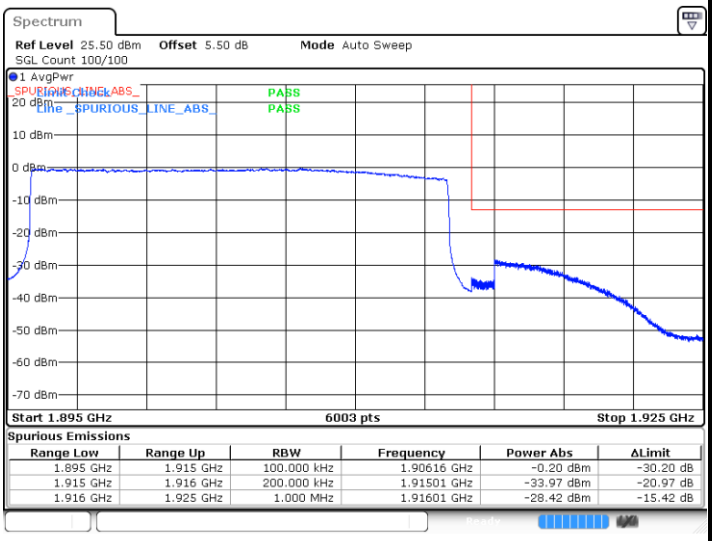


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-27.78 dBm	-14.78 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84997 GHz	-31.91 dBm	-18.91 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85414 GHz	0.16 dBm	-29.84 dB

Date: 2.OCT.2018 00:15:55

Highest Band Edge / Full RB



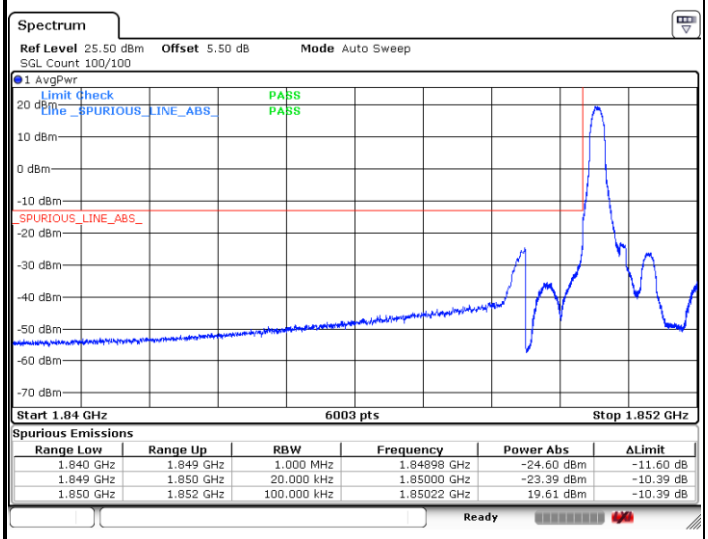
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.90616 GHz	-0.20 dBm	-30.20 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91501 GHz	-33.97 dBm	-20.97 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-28.42 dBm	-15.42 dB

Date: 1.OCT.2018 22:32:33

LTE Band 25 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

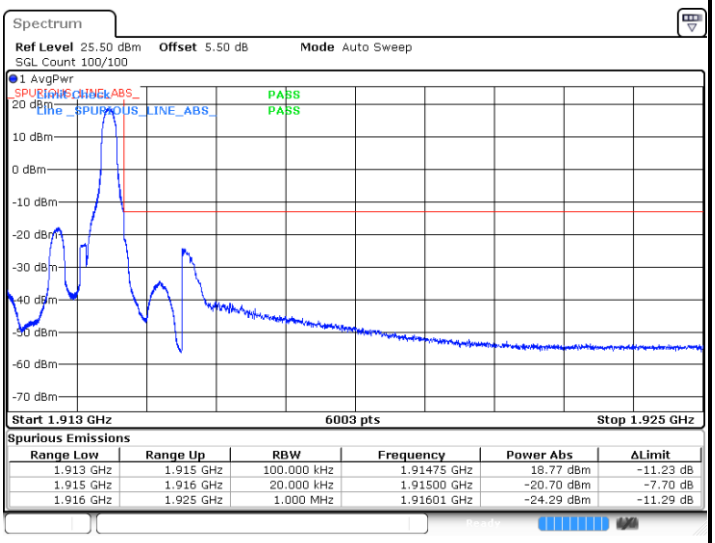


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-24.60 dBm	-11.60 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-23.39 dBm	-10.39 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85022 GHz	19.61 dBm	-10.39 dB

Date: 1.OCT.2018 23:38:26

Highest Band Edge / 1 RB

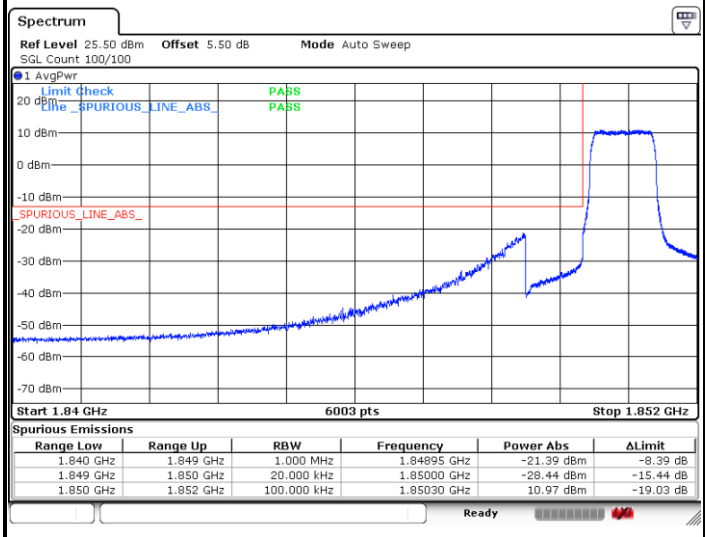


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91475 GHz	18.77 dBm	-11.23 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-20.70 dBm	-7.70 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-24.29 dBm	-11.29 dB

Date: 1.OCT.2018 23:09:04

Lowest Band Edge / Full RB

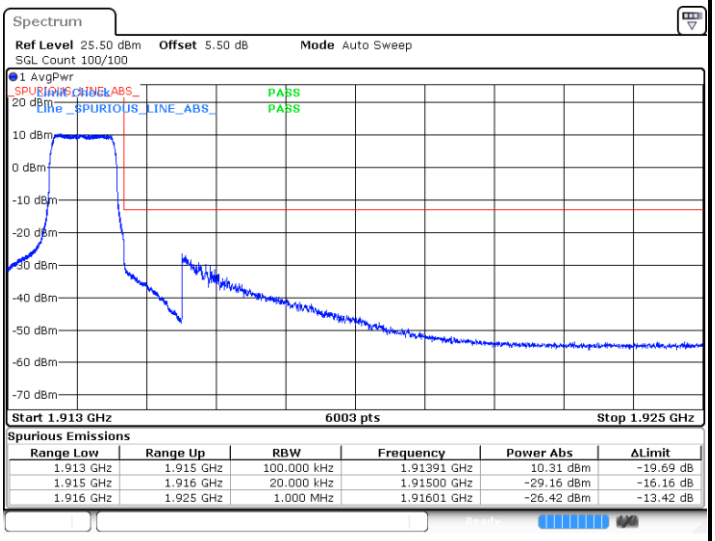


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-21.39 dBm	-8.39 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-28.44 dBm	-15.44 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85030 GHz	10.97 dBm	-19.03 dB

Date: 1.OCT.2018 23:37:15

Highest Band Edge / Full RB



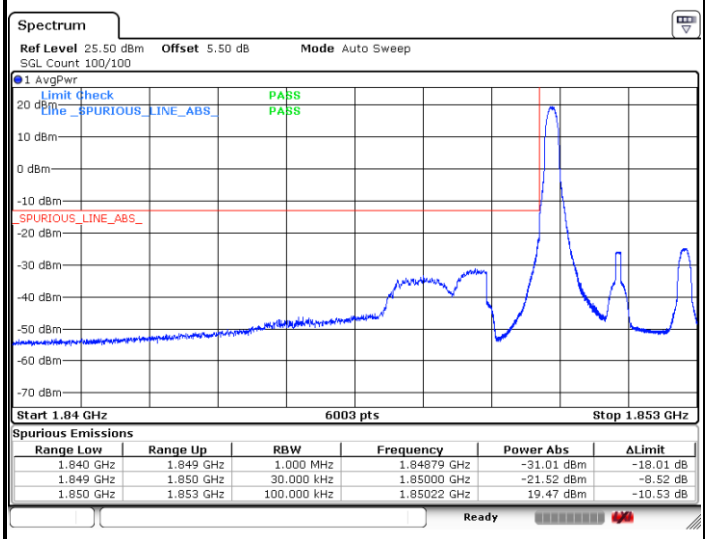
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91391 GHz	10.31 dBm	-19.69 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-29.16 dBm	-16.16 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-26.42 dBm	-13.42 dB

Date: 1.OCT.2018 23:05:42

LTE Band 25 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

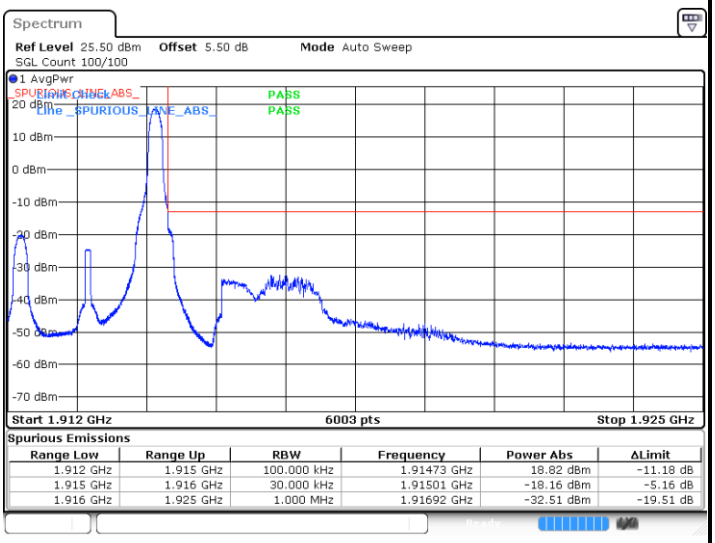


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84879 GHz	-31.01 dBm	-18.01 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-21.52 dBm	-8.52 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85022 GHz	19.47 dBm	-10.53 dB

Date: 1.OCT.2018 23:59:23

Highest Band Edge /1 RB

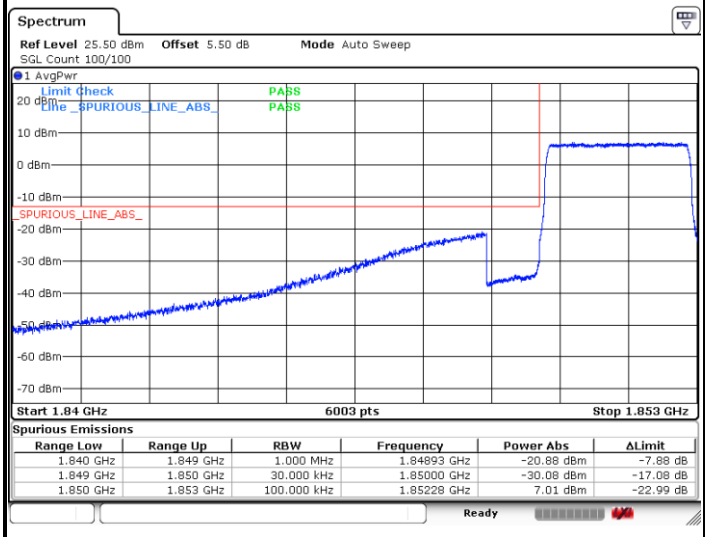


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91473 GHz	18.82 dBm	-11.18 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91501 GHz	-18.16 dBm	-5.16 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91692 GHz	-32.51 dBm	-19.51 dB

Date: 1.OCT.2018 23:15:27

Lowest Band Edge / Full RB

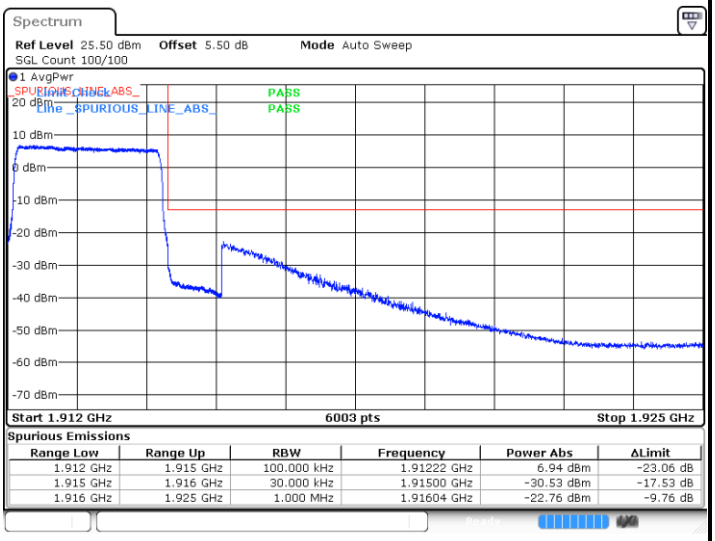


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84893 GHz	-20.88 dBm	-7.88 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-30.08 dBm	-17.08 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85228 GHz	7.01 dBm	-22.99 dB

Date: 1.OCT.2018 23:58:37

Highest Band Edge / Full RB



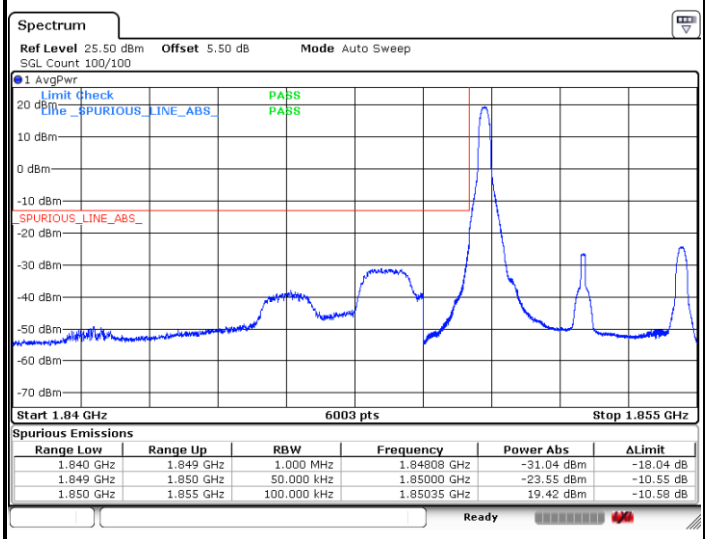
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91222 GHz	6.94 dBm	-23.06 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91500 GHz	-30.53 dBm	-17.53 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-22.76 dBm	-9.76 dB

Date: 1.OCT.2018 23:18:50

LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / 1RB

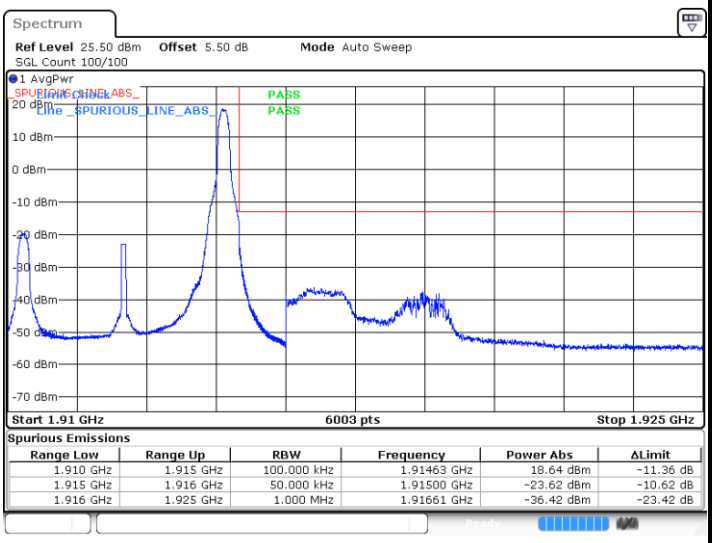


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84808 GHz	-31.04 dBm	-18.04 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-23.55 dBm	-10.55 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85035 GHz	19.42 dBm	-10.58 dB

Date: 1.OCT.2018 23:54:01

Highest Band Edge / 1 RB

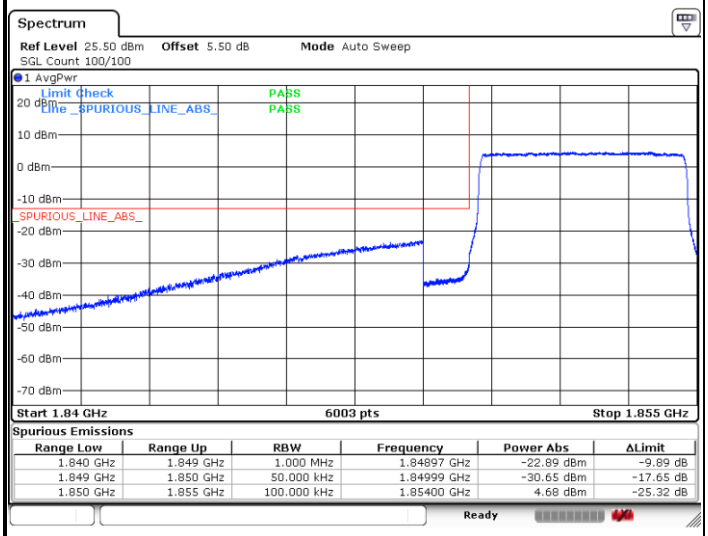


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91463 GHz	18.64 dBm	-11.36 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-23.62 dBm	-10.62 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91661 GHz	-36.42 dBm	-23.42 dB

Date: 1.OCT.2018 21:43:12

Lowest Band Edge / Full RB

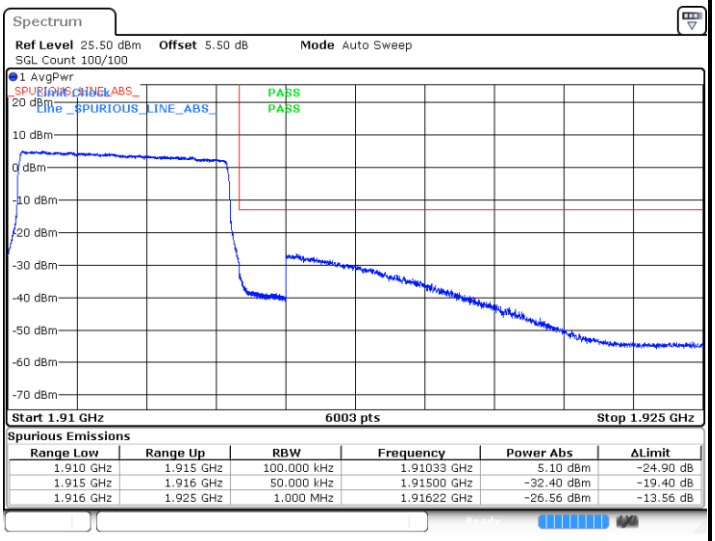


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-22.89 dBm	-9.89 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-30.65 dBm	-17.65 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85400 GHz	4.68 dBm	-25.32 dB

Date: 1.OCT.2018 23:53:30

Highest Band Edge / Full RB



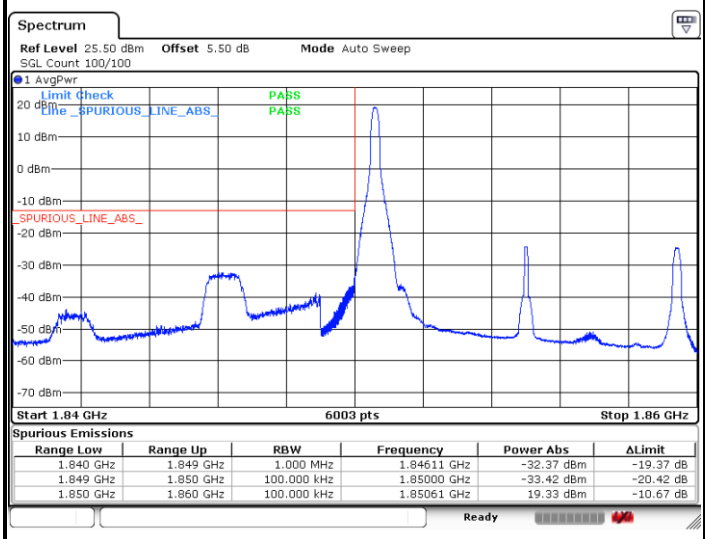
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91033 GHz	5.10 dBm	-24.90 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-32.40 dBm	-19.40 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91622 GHz	-26.56 dBm	-13.56 dB

Date: 1.OCT.2018 21:37:34

LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

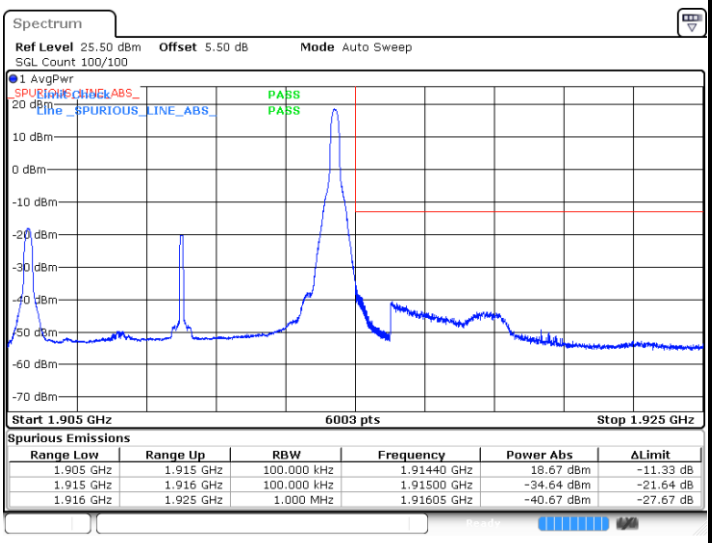


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84611 GHz	-32.37 dBm	-19.37 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-33.42 dBm	-20.42 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85061 GHz	19.33 dBm	-10.67 dB

Date: 2.OCT.2018 00:04:25

Highest Band Edge / 1 RB

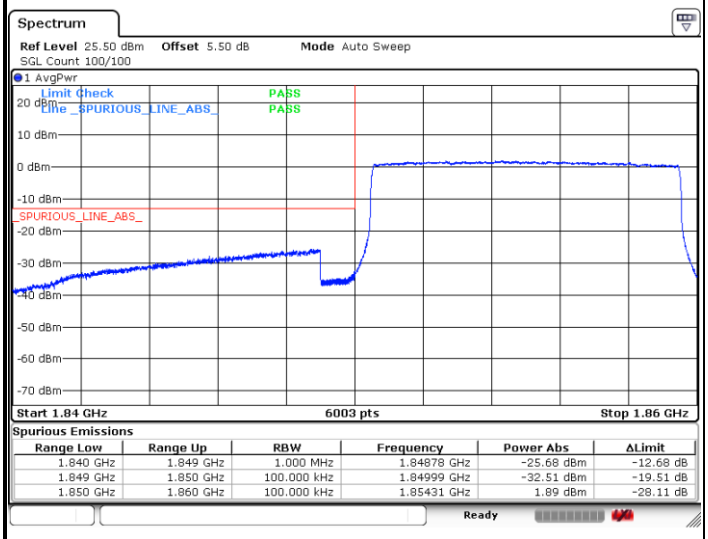


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91440 GHz	18.67 dBm	-11.33 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-34.64 dBm	-21.64 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91605 GHz	-40.67 dBm	-27.67 dB

Date: 1.OCT.2018 22:01:09

Lowest Band Edge / Full RB

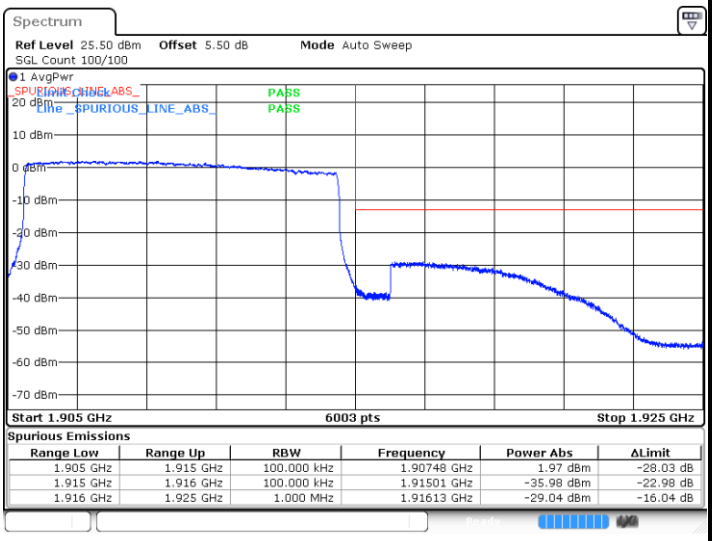


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84878 GHz	-25.68 dBm	-12.68 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-32.51 dBm	-19.51 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85431 GHz	1.89 dBm	-28.11 dB

Date: 2.OCT.2018 00:03:43

Highest Band Edge / Full RB



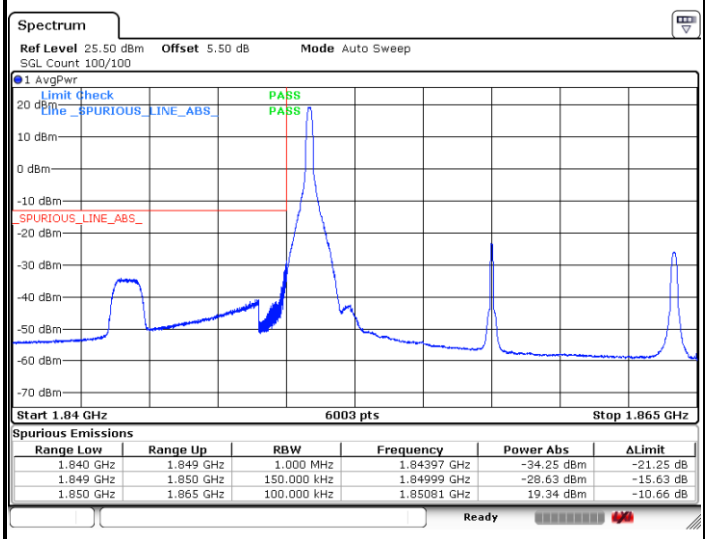
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90748 GHz	1.97 dBm	-28.03 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91501 GHz	-35.98 dBm	-22.98 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91613 GHz	-29.04 dBm	-16.04 dB

Date: 1.OCT.2018 21:55:31

LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

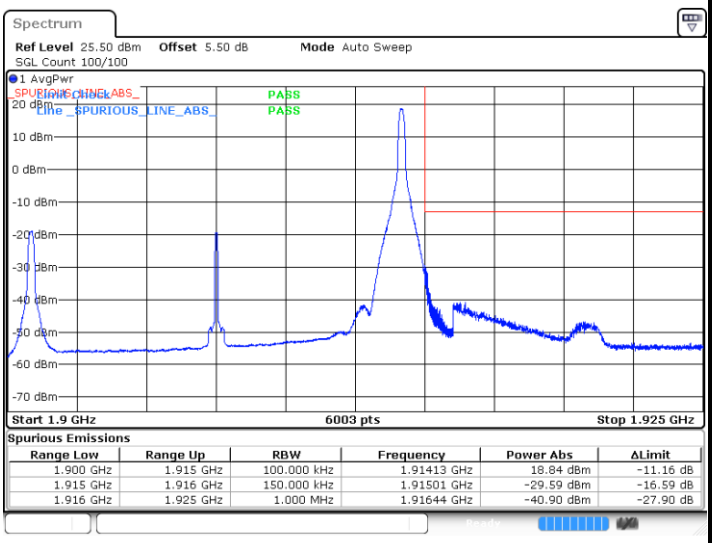


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84397 GHz	-34.25 dBm	-21.25 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-28.63 dBm	-15.63 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85081 GHz	19.34 dBm	-10.66 dB

Date: 2.OCT.2018 00:10:27

Highest Band Edge / 1 RB

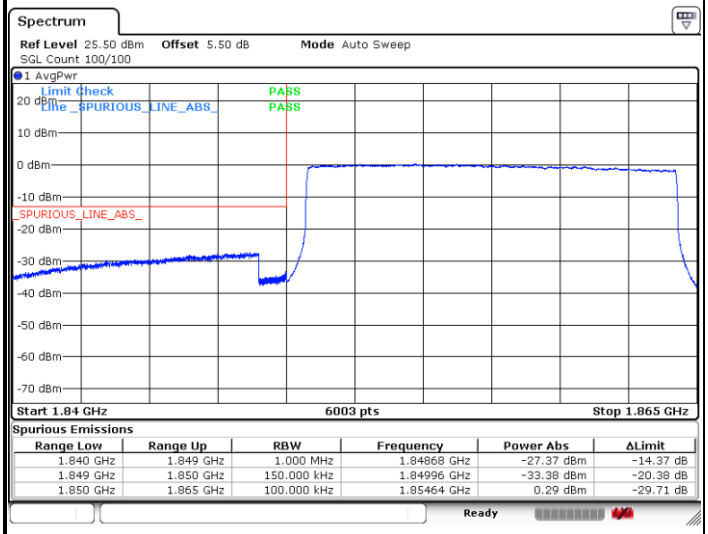


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91413 GHz	18.84 dBm	-11.16 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-29.59 dBm	-16.59 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91644 GHz	-40.90 dBm	-27.90 dB

Date: 1.OCT.2018 22:19:06

Lowest Band Edge / Full RB

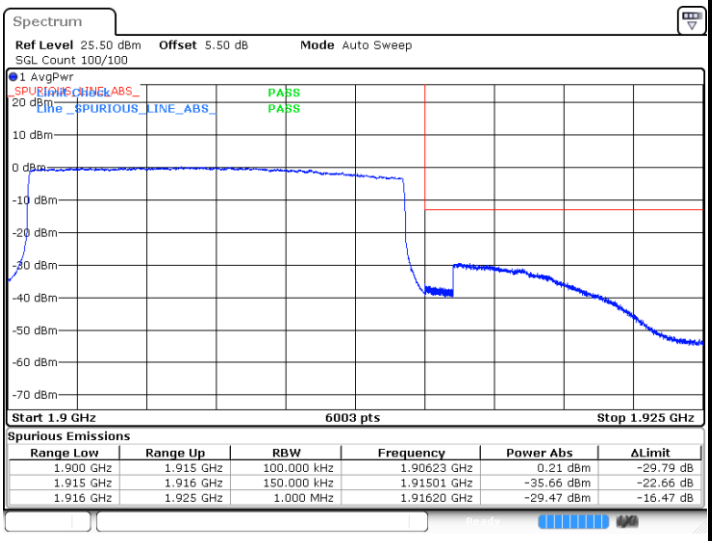


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84868 GHz	-27.37 dBm	-14.37 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84996 GHz	-33.38 dBm	-20.38 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85464 GHz	0.29 dBm	-29.71 dB

Date: 2.OCT.2018 00:09:15

Highest Band Edge / Full RB



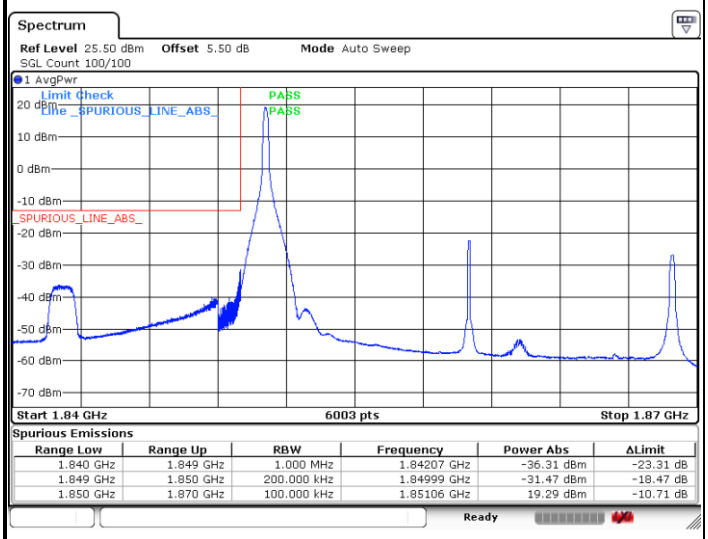
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90623 GHz	0.21 dBm	-29.79 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-35.66 dBm	-22.66 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91620 GHz	-29.47 dBm	-16.47 dB

Date: 1.OCT.2018 22:13:28

LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

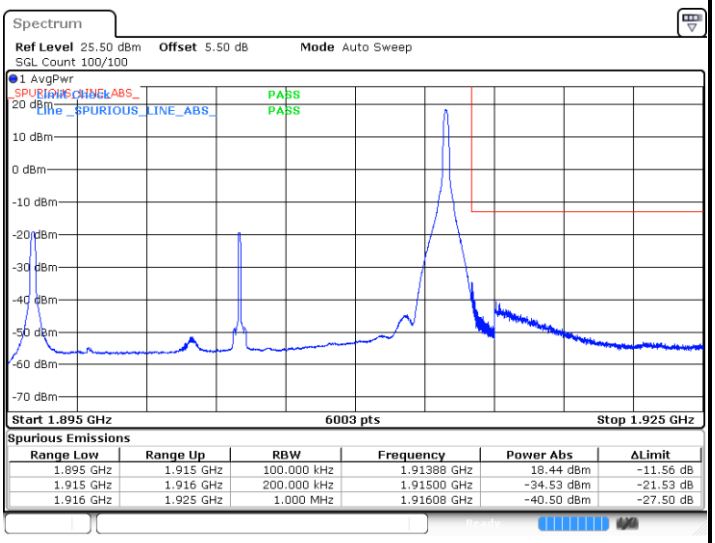


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84207 GHz	-36.31 dBm	-23.31 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-31.47 dBm	-18.47 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85106 GHz	19.29 dBm	-10.71 dB

Date: 2.OCT.2018 00:17:54

Highest Band Edge / 1 RB

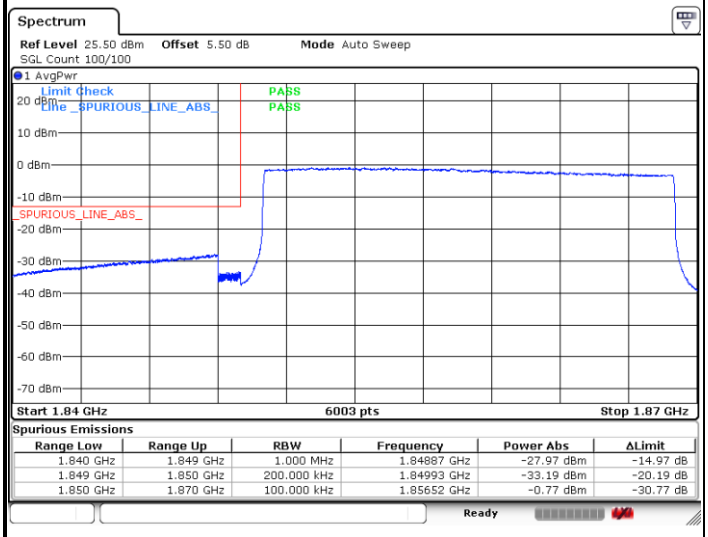


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91388 GHz	18.44 dBm	-11.56 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91500 GHz	-34.53 dBm	-21.53 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91608 GHz	-40.50 dBm	-27.50 dB

Date: 1.OCT.2018 22:37:03

Lowest Band Edge / Full RB

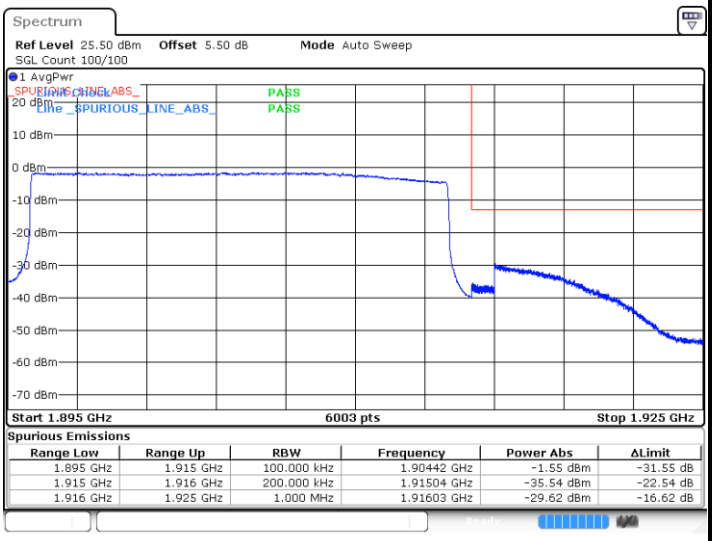


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84887 GHz	-27.97 dBm	-14.97 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84993 GHz	-33.19 dBm	-20.19 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85652 GHz	-0.77 dBm	-30.77 dB

Date: 2.OCT.2018 00:16:54

Highest Band Edge / Full RB



Spurious Emissions

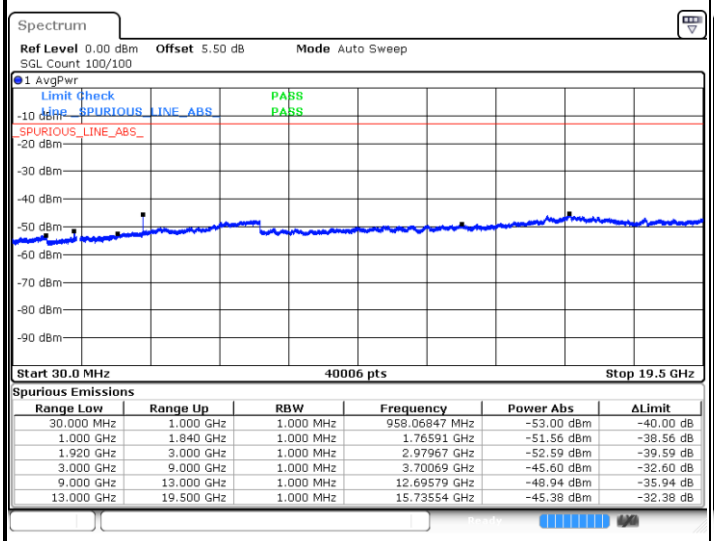
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.90442 GHz	-1.55 dBm	-31.55 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91504 GHz	-35.54 dBm	-22.54 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91603 GHz	-29.62 dBm	-16.62 dB

Date: 1.OCT.2018 22:31:26

Conducted Spurious Emission

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

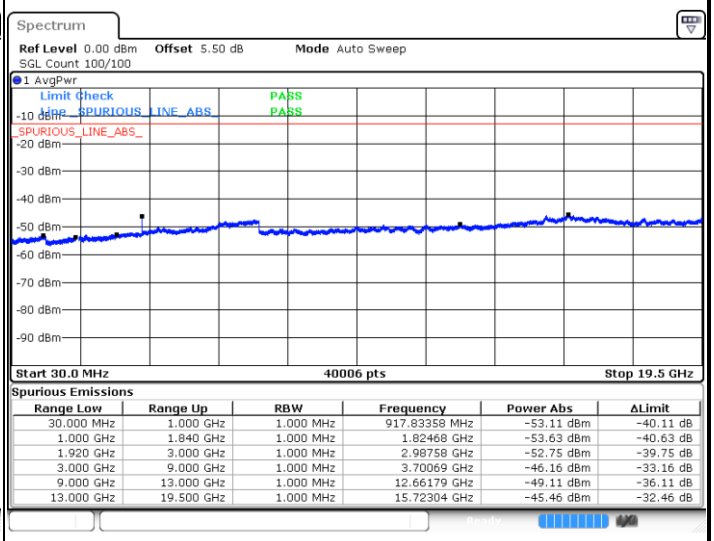


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-53.00 dBm	-40.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76591 GHz	-51.56 dBm	-38.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97967 GHz	-52.59 dBm	-39.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.60 dBm	-32.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-48.94 dBm	-35.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73554 GHz	-45.38 dBm	-32.38 dB

Date: 1.OCT.2018 22:55:00

Lowest Channel / 16QAM

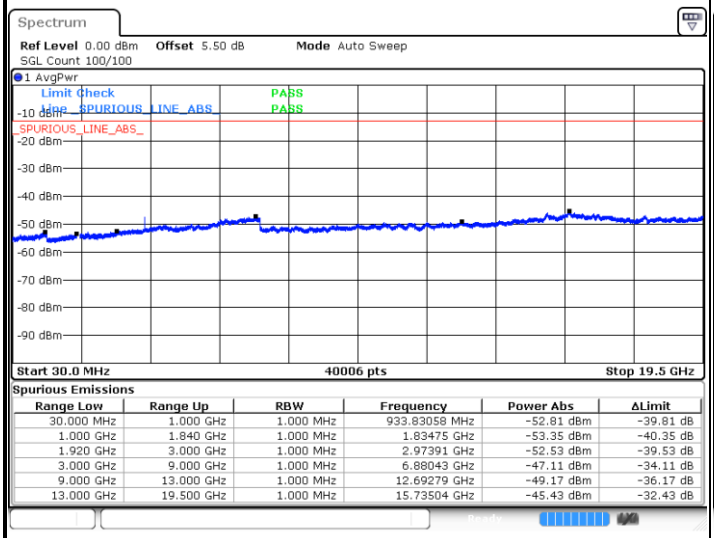


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-53.11 dBm	-40.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82468 GHz	-53.63 dBm	-40.63 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98758 GHz	-52.75 dBm	-39.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-46.16 dBm	-33.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66179 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72304 GHz	-45.46 dBm	-32.46 dB

Date: 1.OCT.2018 22:55:55

Middle Channel / QPSK

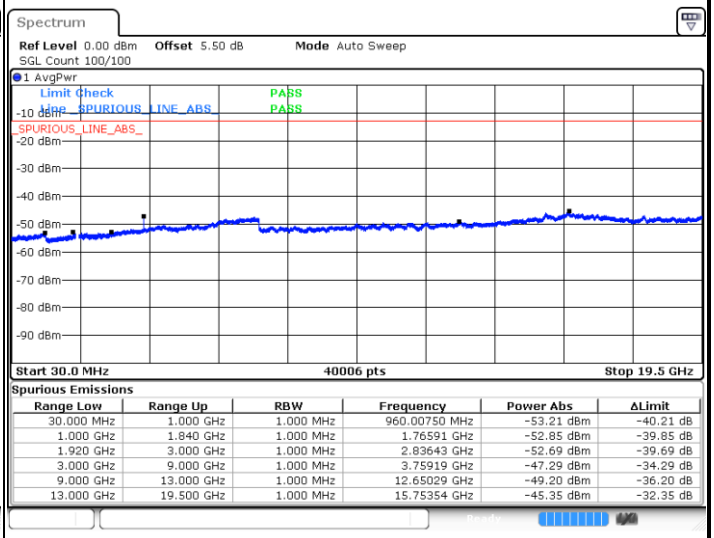


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-52.81 dBm	-39.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83475 GHz	-53.35 dBm	-40.35 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97391 GHz	-52.53 dBm	-39.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88043 GHz	-47.11 dBm	-34.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73504 GHz	-45.43 dBm	-32.43 dB

Date: 1.OCT.2018 22:57:44

Middle Channel / 16QAM



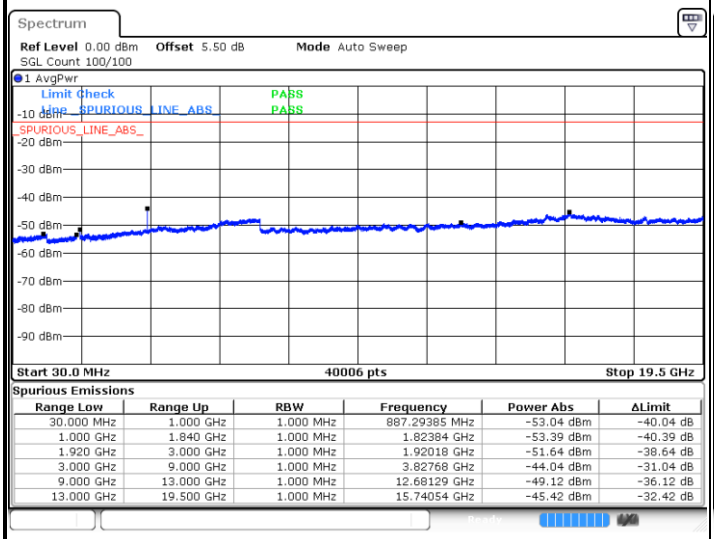
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-53.21 dBm	-40.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76591 GHz	-52.85 dBm	-39.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83643 GHz	-52.69 dBm	-39.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-47.29 dBm	-34.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65029 GHz	-49.20 dBm	-36.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75354 GHz	-45.35 dBm	-32.35 dB

Date: 1.OCT.2018 22:58:39

LTE Band 25 / 1.4MHz

Highest Channel / QPSK

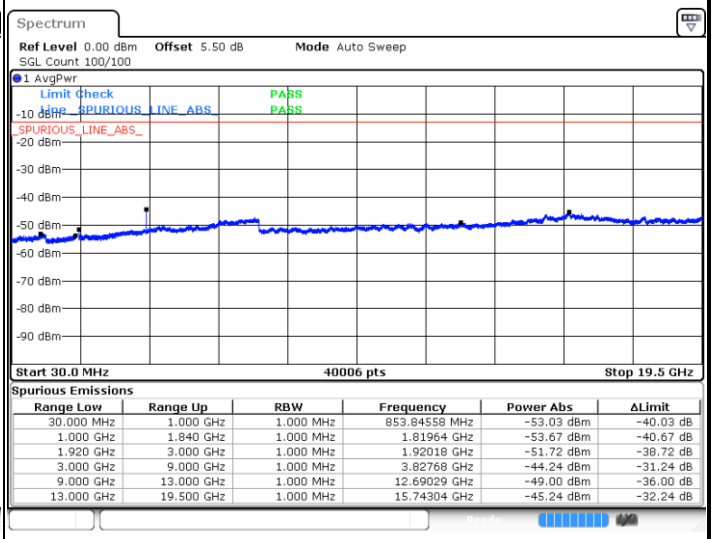


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-53.04 dBm	-40.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-53.39 dBm	-40.39 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-51.64 dBm	-38.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82768 GHz	-44.04 dBm	-31.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68129 GHz	-49.12 dBm	-36.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74054 GHz	-45.42 dBm	-32.42 dB

Date: 1.OCT.2018 23:00:28

Highest Channel / 16QAM



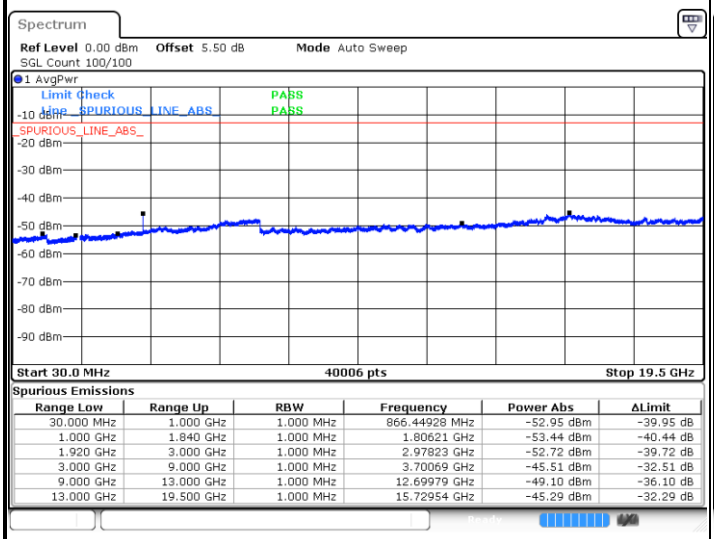
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	853.84558 MHz	-53.03 dBm	-40.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81964 GHz	-53.67 dBm	-40.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-51.72 dBm	-38.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82768 GHz	-44.24 dBm	-31.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69029 GHz	-49.00 dBm	-36.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74304 GHz	-45.24 dBm	-32.24 dB

Date: 1.OCT.2018 23:01:23

LTE Band 25 / 3MHz

Lowest Channel / QPSK

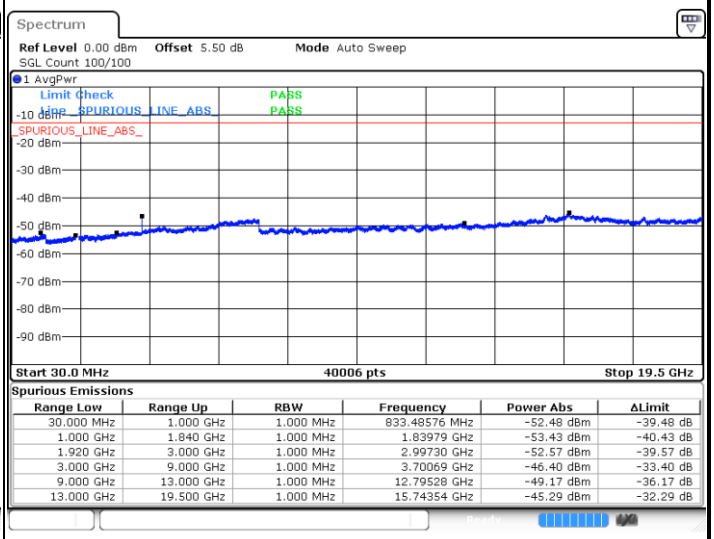


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.44928 MHz	-52.95 dBm	-39.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80621 GHz	-53.44 dBm	-40.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97823 GHz	-52.72 dBm	-39.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.51 dBm	-32.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69979 GHz	-49.10 dBm	-36.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72954 GHz	-45.29 dBm	-32.29 dB

Date: 1.OCT.2018 23:19:44

Lowest Channel / 16QAM



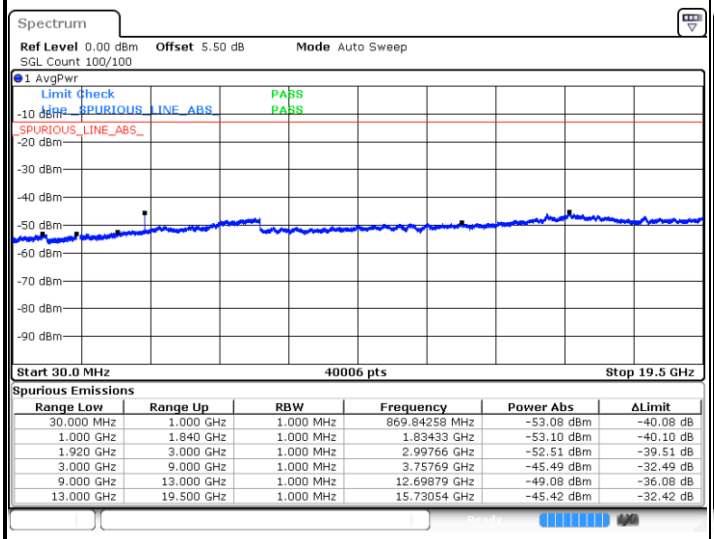
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	833.48576 MHz	-52.48 dBm	-39.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.43 dBm	-40.43 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99730 GHz	-52.57 dBm	-39.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-46.40 dBm	-33.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.79528 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74354 GHz	-45.29 dBm	-32.29 dB

Date: 1.OCT.2018 23:20:39

LTE Band 25 / 3MHz

Middle Channel / QPSK

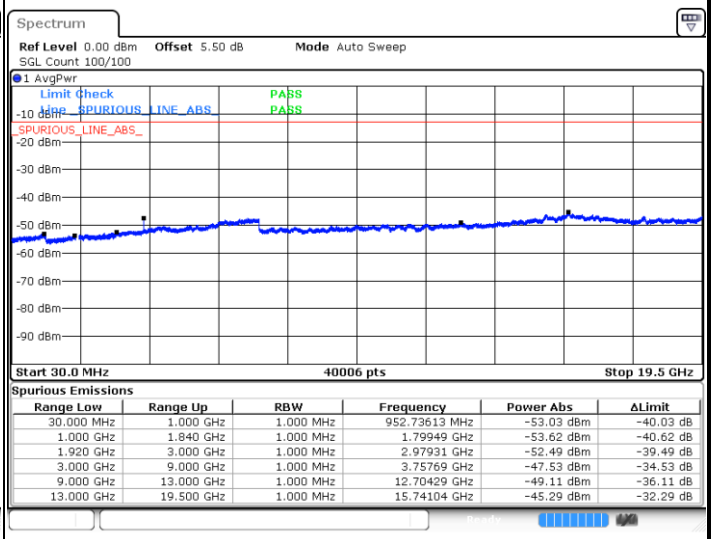


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-53.08 dBm	-40.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83433 GHz	-53.10 dBm	-40.10 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99766 GHz	-52.51 dBm	-39.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-45.49 dBm	-32.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69879 GHz	-49.08 dBm	-36.08 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73054 GHz	-45.42 dBm	-32.42 dB

Date: 1.OCT.2018 23:22:28

Middle Channel / 16QAM

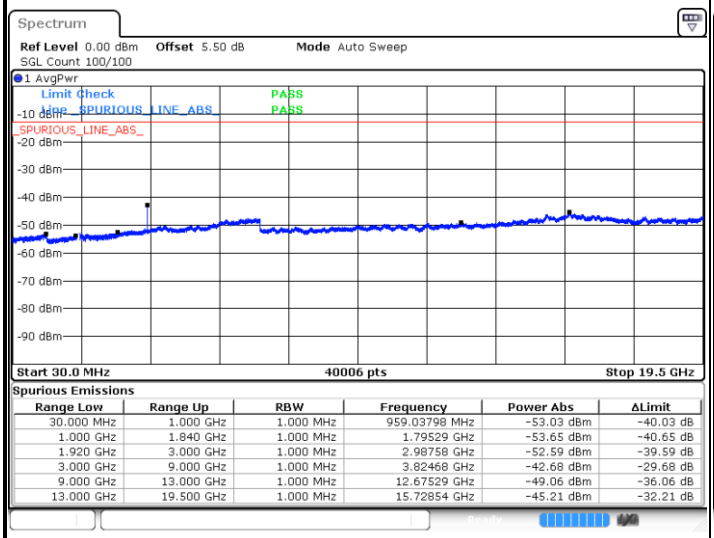


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-53.03 dBm	-40.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79949 GHz	-53.62 dBm	-40.62 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97931 GHz	-52.49 dBm	-39.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-47.53 dBm	-34.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70429 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74104 GHz	-45.29 dBm	-32.29 dB

Date: 1.OCT.2018 23:23:23

Highest Channel / QPSK

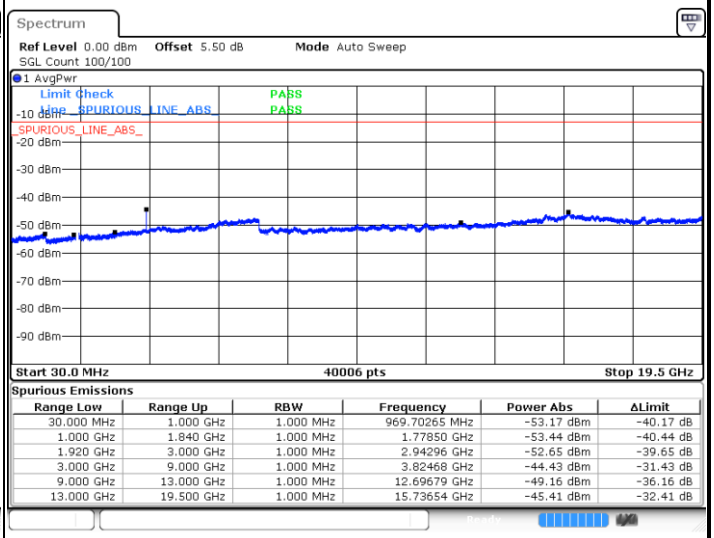


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.03798 MHz	-53.03 dBm	-40.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79529 GHz	-53.65 dBm	-40.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98758 GHz	-52.59 dBm	-39.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82468 GHz	-42.68 dBm	-29.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67529 GHz	-49.06 dBm	-36.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72854 GHz	-45.21 dBm	-32.21 dB

Date: 1.OCT.2018 23:25:12

Highest Channel / 16QAM



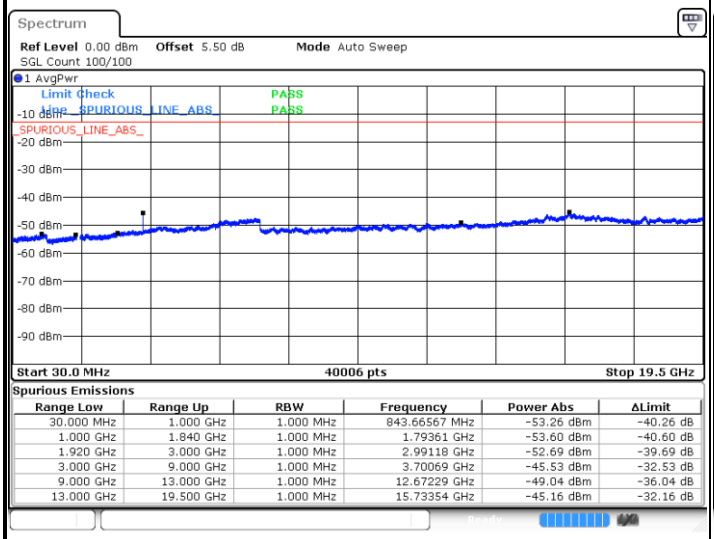
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-53.17 dBm	-40.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77850 GHz	-53.44 dBm	-40.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94296 GHz	-52.65 dBm	-39.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82468 GHz	-44.43 dBm	-31.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.16 dBm	-36.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73654 GHz	-45.41 dBm	-32.41 dB

Date: 1.OCT.2018 23:26:07

LTE Band 25 / 5MHz

Lowest Channel / QPSK

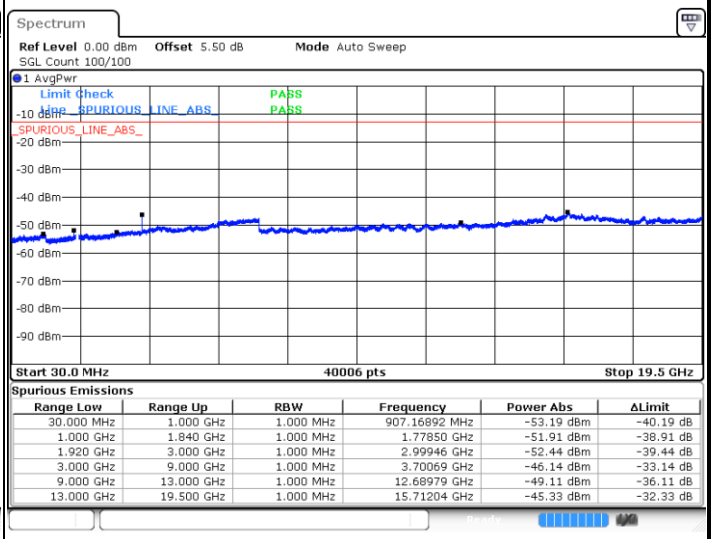


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	843.66567 MHz	-53.26 dBm	-40.26 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79361 GHz	-53.60 dBm	-40.60 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99118 GHz	-52.69 dBm	-39.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.53 dBm	-32.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67229 GHz	-49.04 dBm	-36.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73354 GHz	-45.16 dBm	-32.16 dB

Date: 1.OCT.2018 21:31:41

Lowest Channel / 16QAM

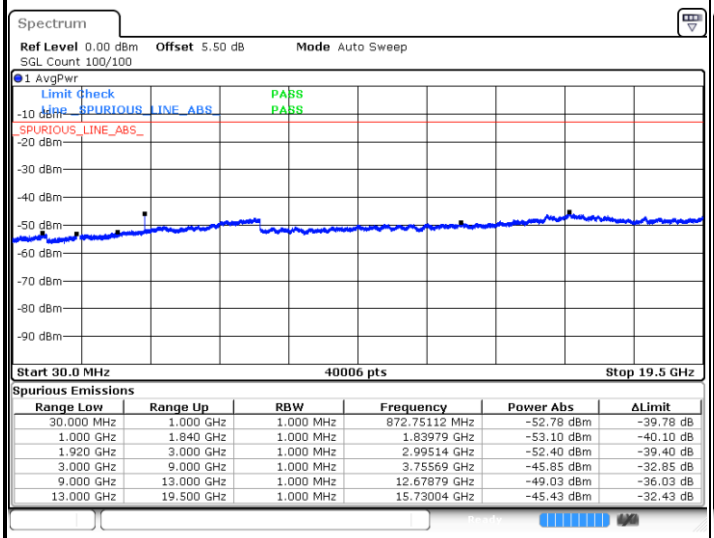


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-53.19 dBm	-40.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77850 GHz	-51.91 dBm	-38.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99946 GHz	-52.44 dBm	-39.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-46.14 dBm	-33.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68979 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71204 GHz	-45.33 dBm	-32.33 dB

Date: 1.OCT.2018 21:30:47

Middle Channel / QPSK

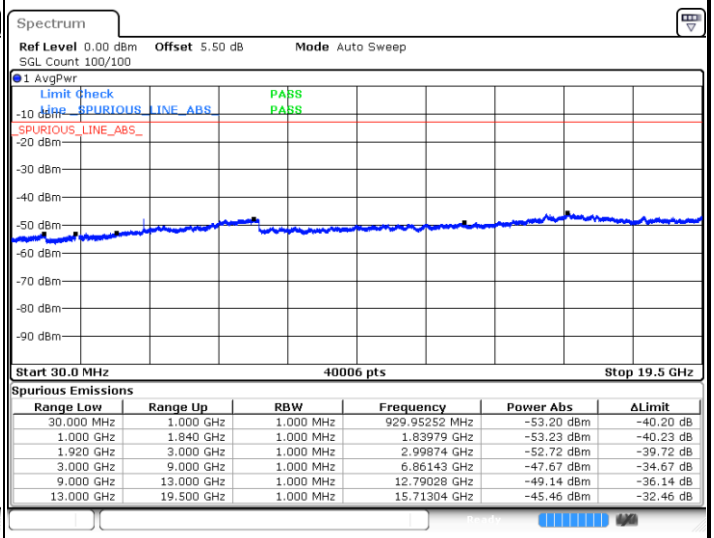


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-52.78 dBm	-39.78 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.10 dBm	-40.10 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99514 GHz	-52.40 dBm	-39.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-45.85 dBm	-32.85 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67879 GHz	-49.03 dBm	-36.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73004 GHz	-45.43 dBm	-32.43 dB

Date: 1.OCT.2018 21:32:36

Middle Channel / 16QAM



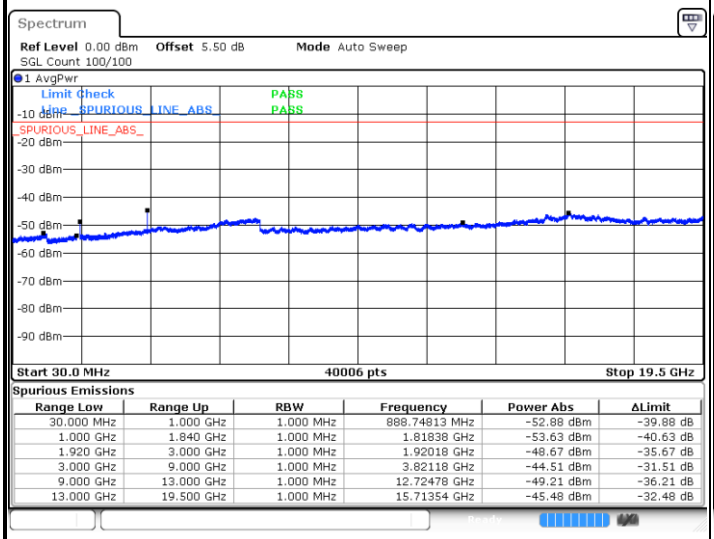
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-53.20 dBm	-40.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.23 dBm	-40.23 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99874 GHz	-52.72 dBm	-39.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86143 GHz	-47.67 dBm	-34.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.79028 GHz	-49.14 dBm	-36.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71304 GHz	-45.46 dBm	-32.46 dB

Date: 1.OCT.2018 21:33:31

LTE Band 25 / 5MHz

Highest Channel / QPSK

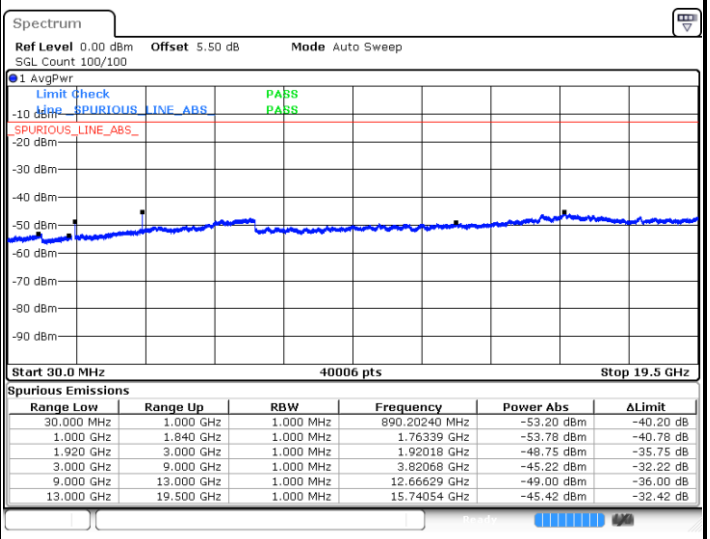


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-52.88 dBm	-39.88 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81838 GHz	-53.63 dBm	-40.63 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-48.67 dBm	-35.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82118 GHz	-44.51 dBm	-31.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.72478 GHz	-49.21 dBm	-36.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71354 GHz	-45.48 dBm	-32.48 dB

Date: 1.OCT.2018 21:45:54

Highest Channel / 16QAM



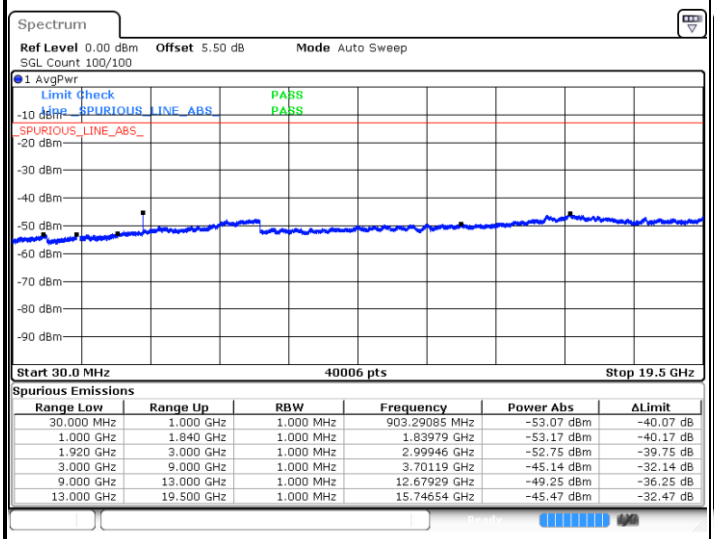
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-53.20 dBm	-40.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76339 GHz	-53.78 dBm	-40.78 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-48.75 dBm	-35.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82068 GHz	-45.22 dBm	-32.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66629 GHz	-49.00 dBm	-36.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74054 GHz	-45.42 dBm	-32.42 dB

Date: 1.OCT.2018 21:45:00

LTE Band 25 / 10MHz

Lowest Channel / QPSK

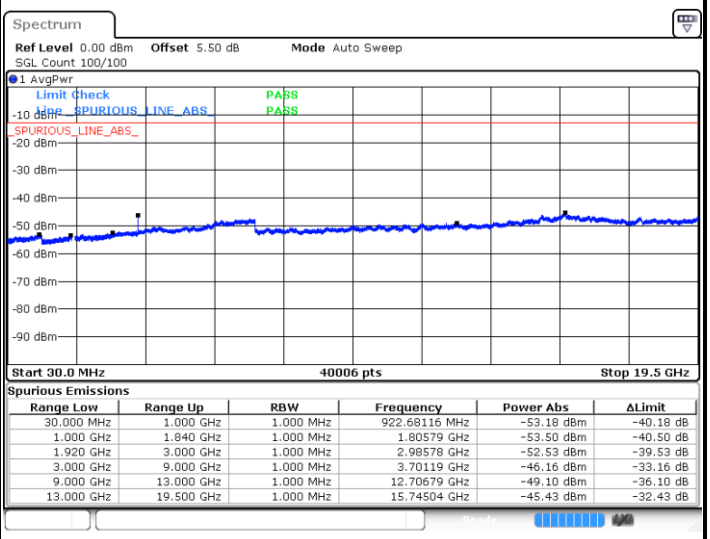


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-53.07 dBm	-40.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.17 dBm	-40.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99946 GHz	-52.75 dBm	-39.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-45.14 dBm	-32.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67929 GHz	-49.25 dBm	-36.25 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74654 GHz	-45.47 dBm	-32.47 dB

Date: 1.OCT.2018 21:49:38

Lowest Channel / 16QAM



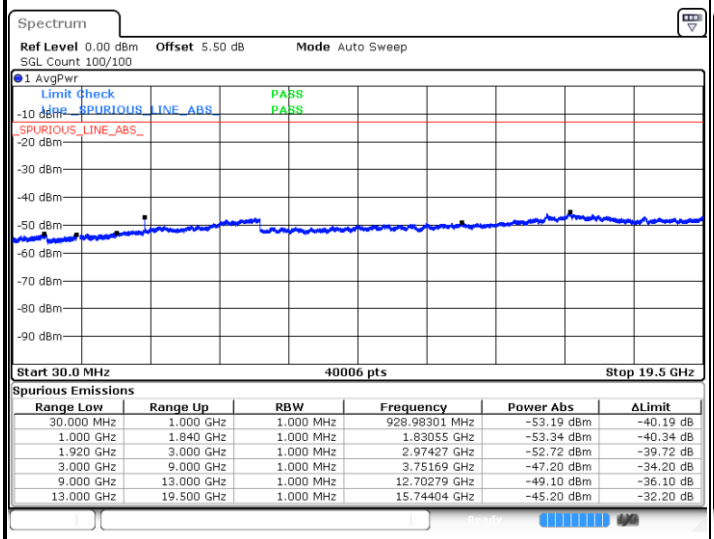
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-53.18 dBm	-40.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80579 GHz	-53.50 dBm	-40.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98578 GHz	-52.53 dBm	-39.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-46.16 dBm	-33.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70679 GHz	-49.10 dBm	-36.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74504 GHz	-45.43 dBm	-32.43 dB

Date: 1.OCT.2018 21:48:44

LTE Band 25 / 10MHz

Middle Channel / QPSK

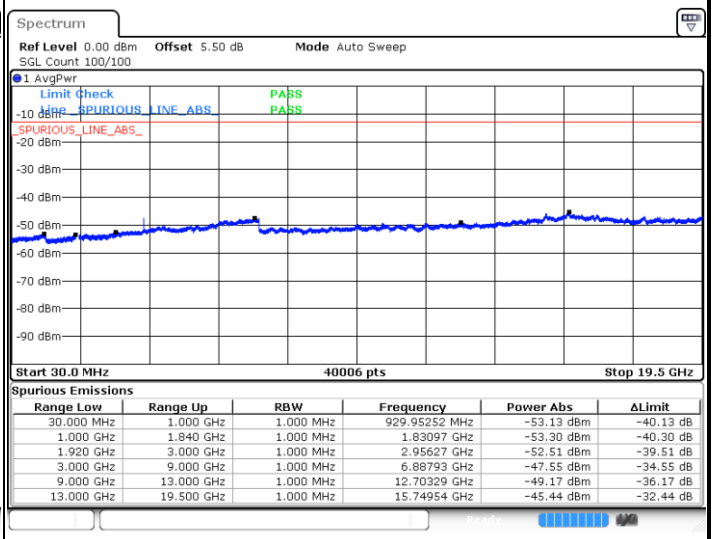


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-53.19 dBm	-40.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83055 GHz	-53.34 dBm	-40.34 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97427 GHz	-52.72 dBm	-39.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75169 GHz	-47.20 dBm	-34.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-49.10 dBm	-36.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74404 GHz	-45.20 dBm	-32.20 dB

Date: 1.OCT.2018 21:50:33

Middle Channel / 16QAM

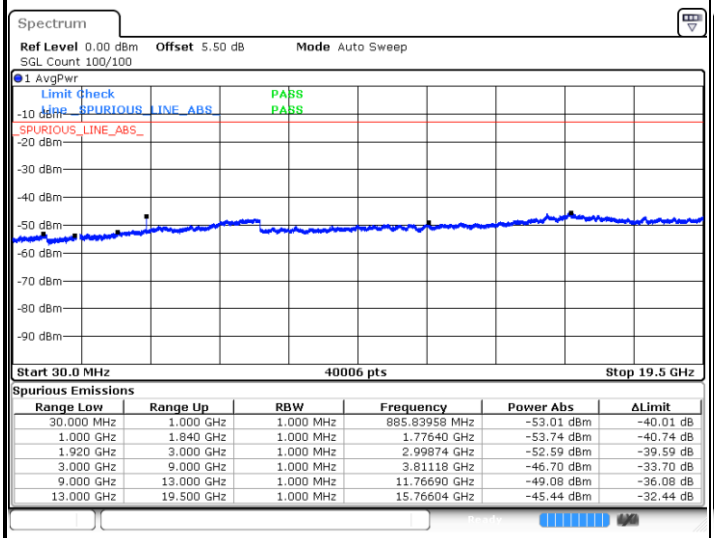


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-53.13 dBm	-40.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83097 GHz	-53.30 dBm	-40.30 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95627 GHz	-52.51 dBm	-39.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88793 GHz	-47.55 dBm	-34.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-45.44 dBm	-32.44 dB

Date: 1.OCT.2018 21:51:28

Highest Channel / QPSK

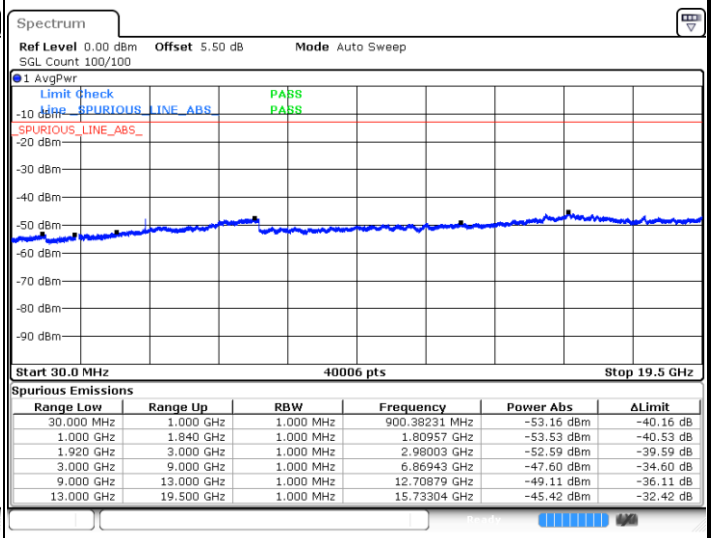


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-53.01 dBm	-40.01 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77640 GHz	-53.74 dBm	-40.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99874 GHz	-52.59 dBm	-39.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81118 GHz	-46.70 dBm	-33.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.76690 GHz	-49.08 dBm	-36.08 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76604 GHz	-45.44 dBm	-32.44 dB

Date: 1.OCT.2018 22:03:52

Highest Channel / 16QAM



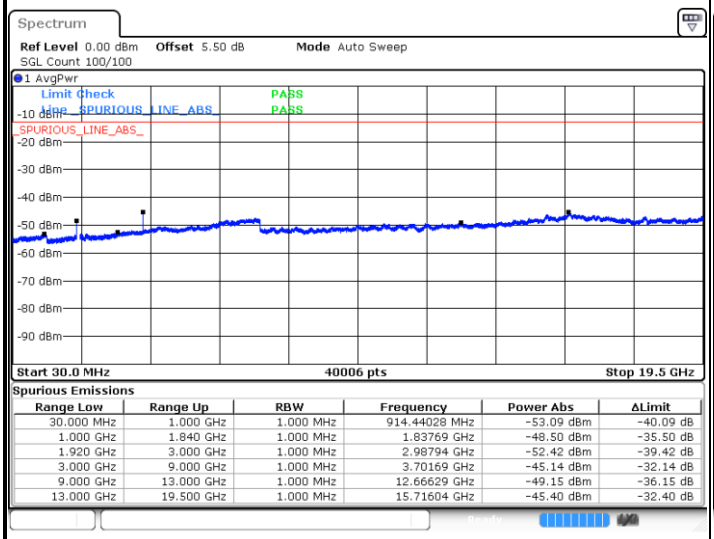
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-53.16 dBm	-40.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80957 GHz	-53.53 dBm	-40.53 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98003 GHz	-52.59 dBm	-39.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86943 GHz	-47.60 dBm	-34.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70879 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73304 GHz	-45.42 dBm	-32.42 dB

Date: 1.OCT.2018 22:02:57

LTE Band 25 / 15MHz

Lowest Channel / QPSK

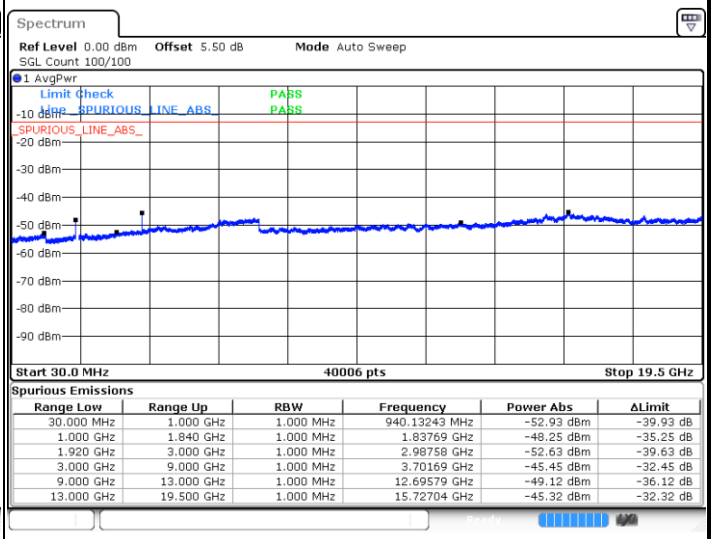


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-53.09 dBm	-40.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-48.50 dBm	-35.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98794 GHz	-52.42 dBm	-39.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-45.14 dBm	-32.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66629 GHz	-49.15 dBm	-36.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71604 GHz	-45.40 dBm	-32.40 dB

Date: 1.OCT.2018 22:07:36

Lowest Channel / 16QAM

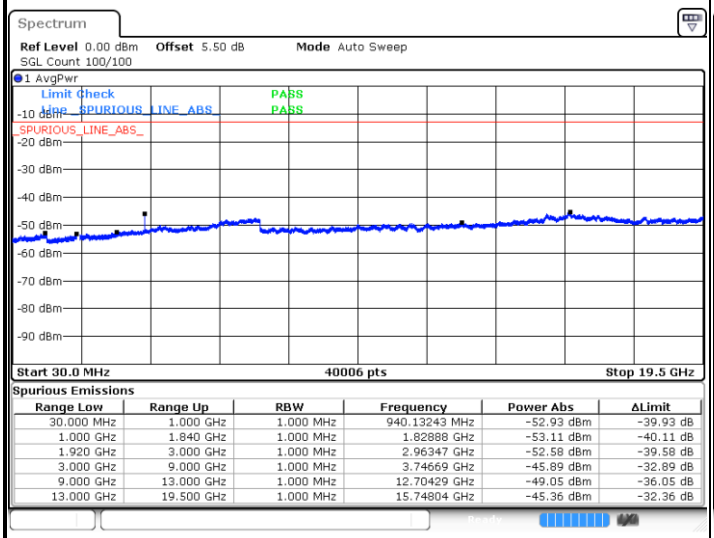


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-52.93 dBm	-39.93 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-48.25 dBm	-35.25 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98758 GHz	-52.63 dBm	-39.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-45.45 dBm	-32.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-49.12 dBm	-36.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72704 GHz	-45.32 dBm	-32.32 dB

Date: 1.OCT.2018 22:06:41

Middle Channel / QPSK

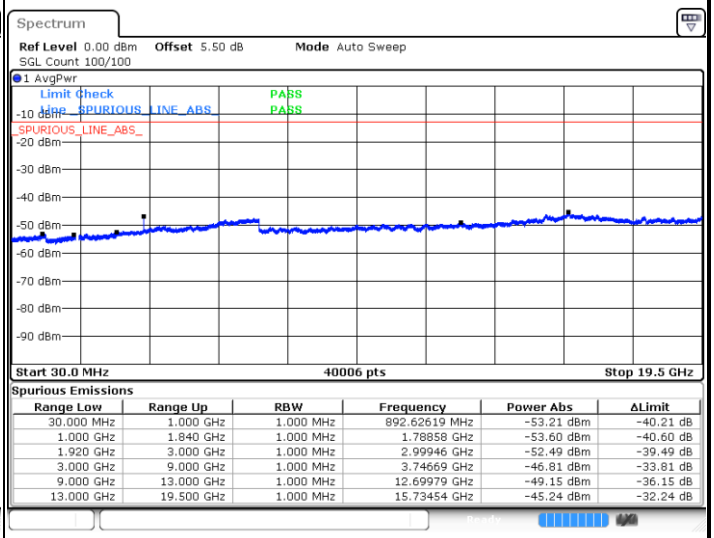


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-52.93 dBm	-39.93 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82888 GHz	-53.11 dBm	-40.11 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96347 GHz	-52.58 dBm	-39.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-45.89 dBm	-32.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70429 GHz	-49.05 dBm	-36.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74804 GHz	-45.36 dBm	-32.36 dB

Date: 1.OCT.2018 22:08:30

Middle Channel / 16QAM



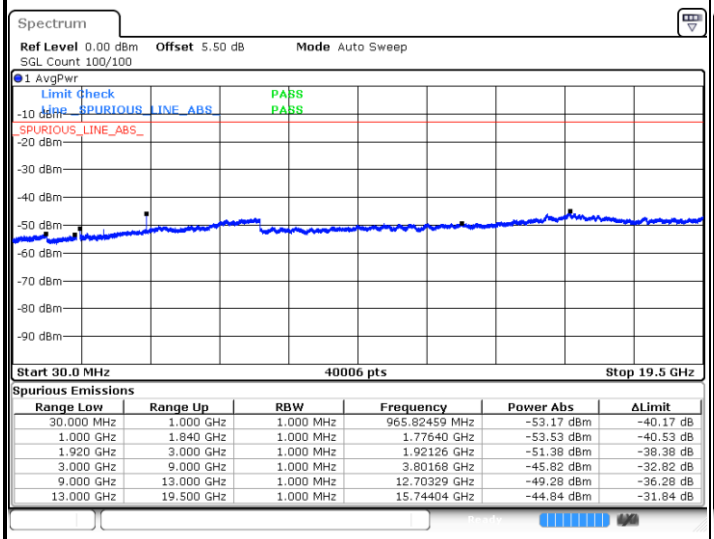
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-53.21 dBm	-40.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78858 GHz	-53.60 dBm	-40.60 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99946 GHz	-52.49 dBm	-39.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-46.81 dBm	-33.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69979 GHz	-49.15 dBm	-36.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73454 GHz	-45.24 dBm	-32.24 dB

Date: 1.OCT.2018 22:09:25

LTE Band 25 / 15MHz

Highest Channel / QPSK

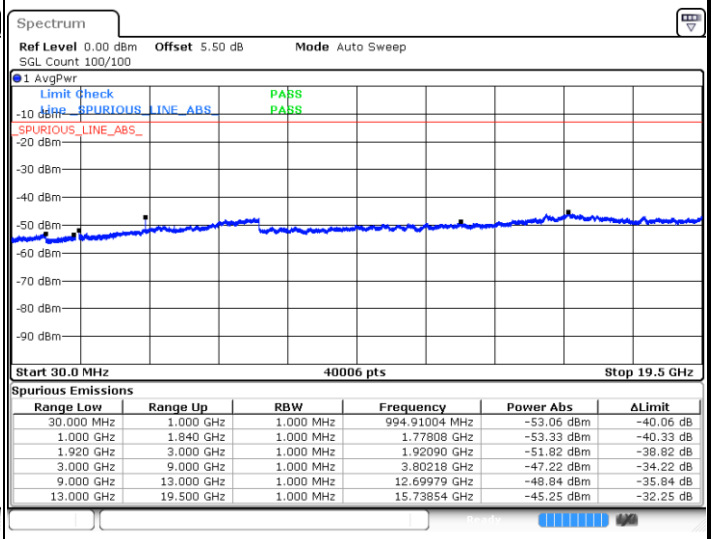


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-53.17 dBm	-40.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77640 GHz	-53.53 dBm	-40.53 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92126 GHz	-51.38 dBm	-38.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80168 GHz	-45.82 dBm	-32.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.28 dBm	-36.28 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74404 GHz	-44.84 dBm	-31.84 dB

Date: 1.OCT.2018 22:21:49

Highest Channel / 16QAM



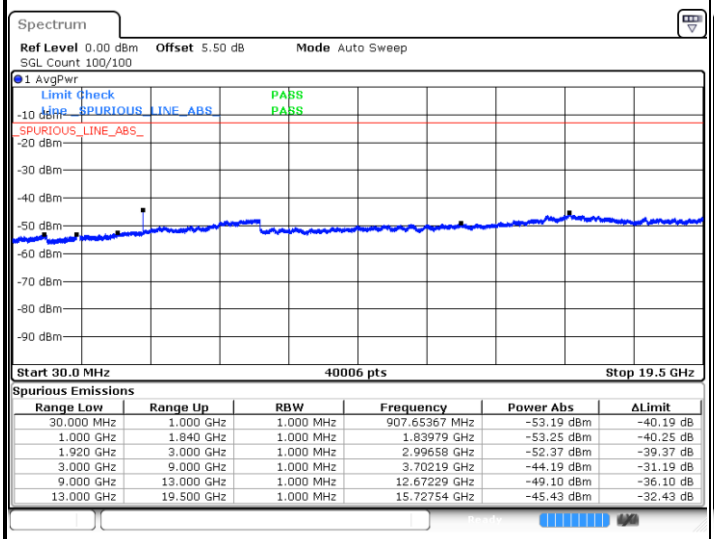
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-53.06 dBm	-40.06 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77808 GHz	-53.33 dBm	-40.33 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92090 GHz	-51.82 dBm	-38.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80218 GHz	-47.22 dBm	-34.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69979 GHz	-48.84 dBm	-35.84 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73854 GHz	-45.25 dBm	-32.25 dB

Date: 1.OCT.2018 22:20:54

LTE Band 25 / 20MHz

Lowest Channel / QPSK

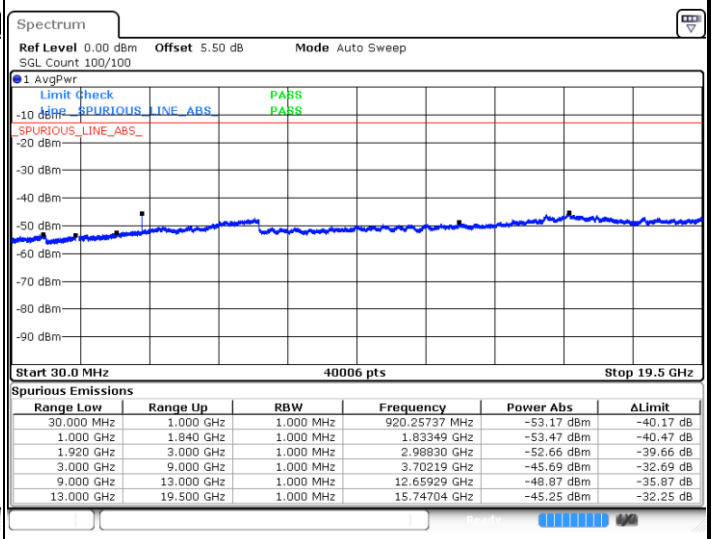


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-53.19 dBm	-40.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.25 dBm	-40.25 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99658 GHz	-52.37 dBm	-39.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-44.19 dBm	-31.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67229 GHz	-49.10 dBm	-36.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72754 GHz	-45.43 dBm	-32.43 dB

Date: 1.OCT.2018 22:25:33

Lowest Channel / 16QAM



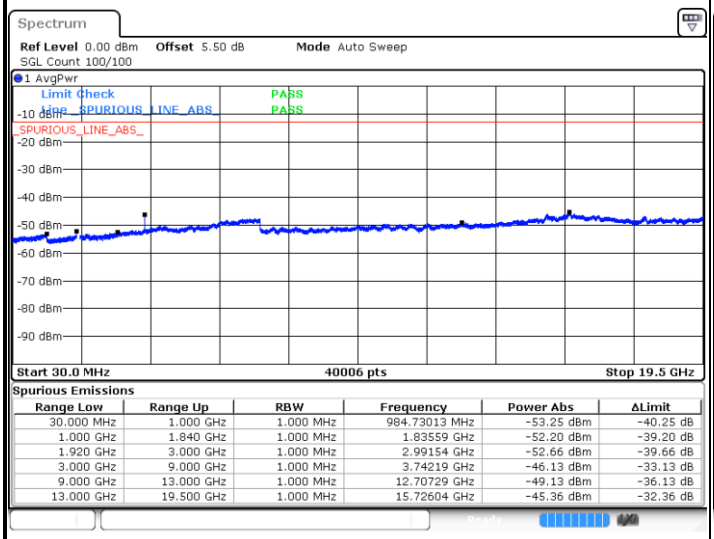
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-53.17 dBm	-40.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-53.47 dBm	-40.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98830 GHz	-52.66 dBm	-39.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-45.69 dBm	-32.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65929 GHz	-48.87 dBm	-35.87 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74704 GHz	-45.25 dBm	-32.25 dB

Date: 1.OCT.2018 22:24:38

LTE Band 25 / 20MHz

Middle Channel / QPSK

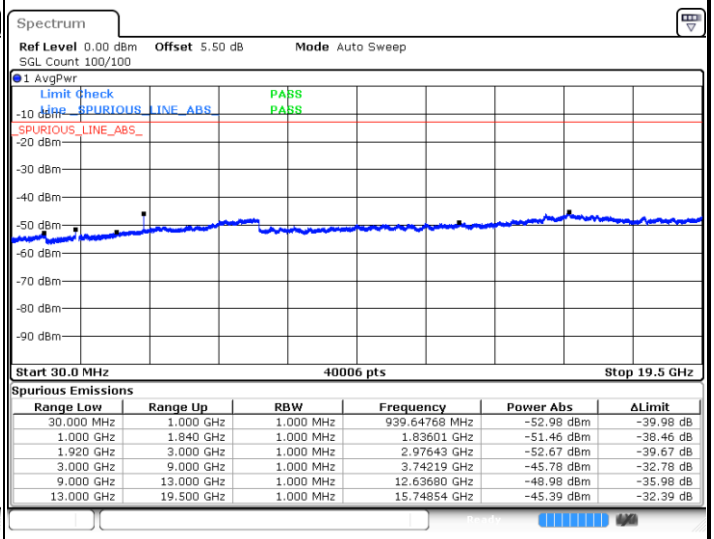


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-53.25 dBm	-40.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-52.20 dBm	-39.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-52.66 dBm	-39.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-46.13 dBm	-33.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70729 GHz	-49.13 dBm	-36.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72604 GHz	-45.36 dBm	-32.36 dB

Date: 1.OCT.2018 22:26:27

Middle Channel / 16QAM

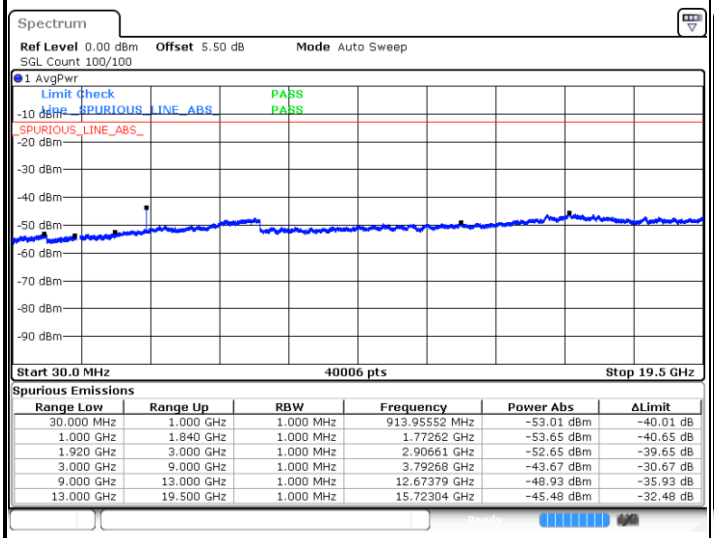


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-52.98 dBm	-39.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-51.46 dBm	-38.46 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97643 GHz	-52.67 dBm	-39.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-45.78 dBm	-32.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63680 GHz	-48.98 dBm	-35.98 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74854 GHz	-45.39 dBm	-32.39 dB

Date: 1.OCT.2018 22:27:22

Highest Channel / QPSK

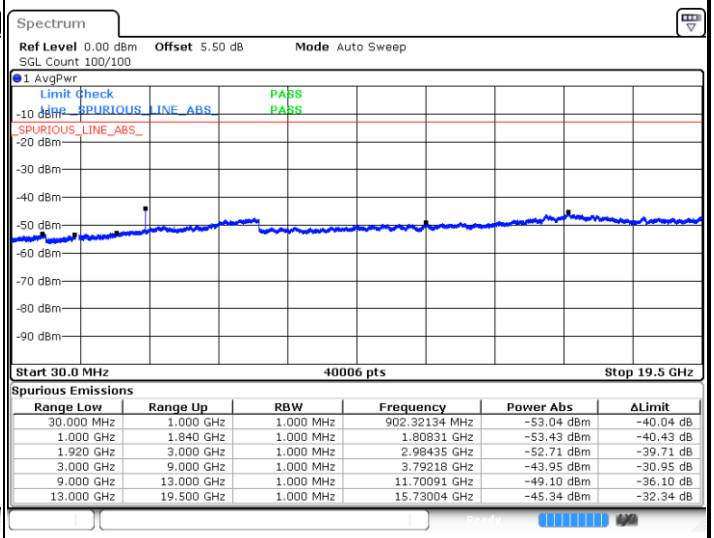


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-53.01 dBm	-40.01 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77262 GHz	-53.65 dBm	-40.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.90661 GHz	-52.65 dBm	-39.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79268 GHz	-43.67 dBm	-30.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67379 GHz	-48.93 dBm	-35.93 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72304 GHz	-45.48 dBm	-32.48 dB

Date: 1.OCT.2018 22:39:46

Highest Channel / 16QAM



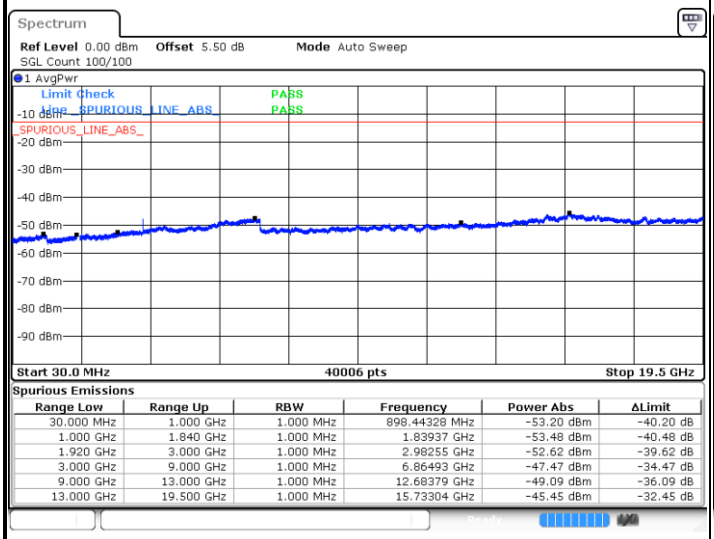
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-53.04 dBm	-40.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80831 GHz	-53.43 dBm	-40.43 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98435 GHz	-52.71 dBm	-39.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79218 GHz	-43.95 dBm	-30.95 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.70091 GHz	-49.10 dBm	-36.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73004 GHz	-45.34 dBm	-32.34 dB

Date: 1.OCT.2018 22:38:52

LTE Band 25 / 1.4MHz

Lowest Channel / 64QAM

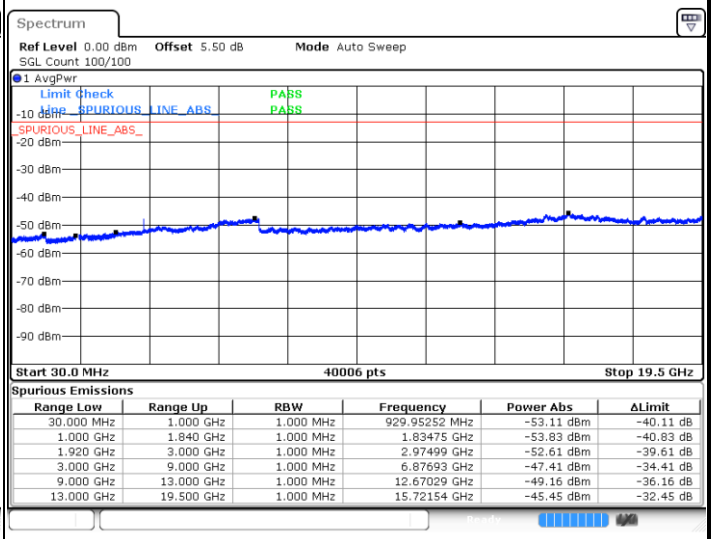


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-53.20 dBm	-40.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-53.48 dBm	-40.48 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98255 GHz	-52.62 dBm	-39.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86493 GHz	-47.47 dBm	-34.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68379 GHz	-49.09 dBm	-36.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73304 GHz	-45.45 dBm	-32.45 dB

Date: 1.OCT.2018 22:56:50

Middle Channel / 64QAM

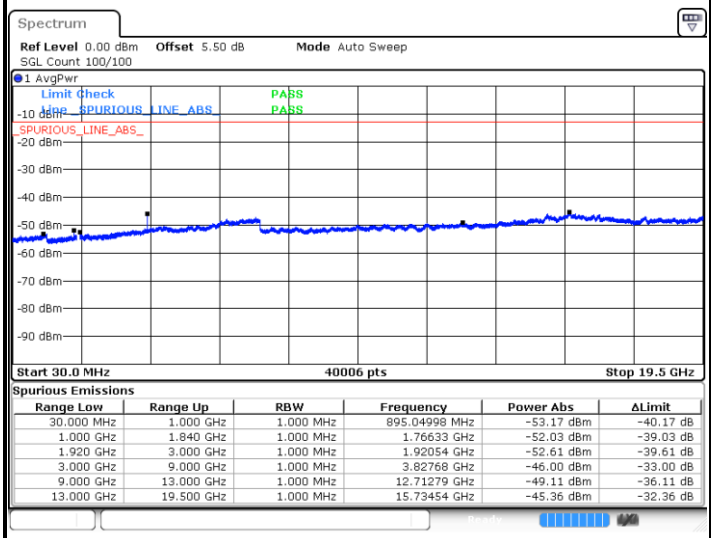


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-53.11 dBm	-40.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83475 GHz	-53.83 dBm	-40.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97499 GHz	-52.61 dBm	-39.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87693 GHz	-47.41 dBm	-34.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67029 GHz	-49.16 dBm	-36.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72154 GHz	-45.45 dBm	-32.45 dB

Date: 1.OCT.2018 22:59:34

Highest Channel / 64QAM



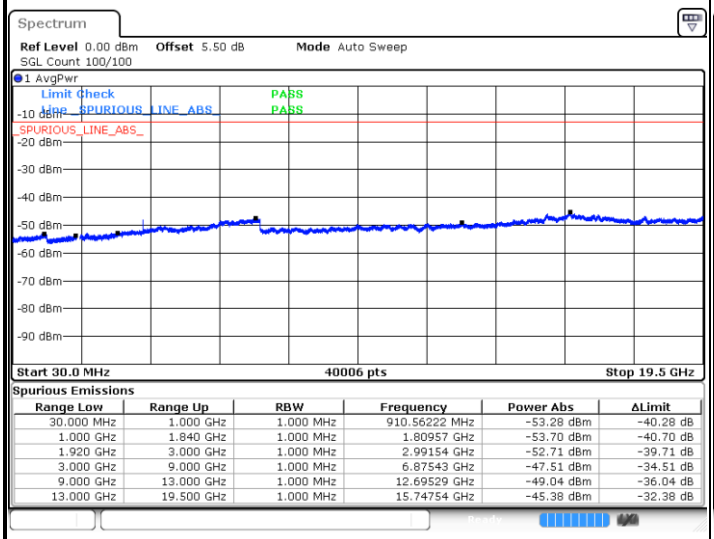
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-53.17 dBm	-40.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76633 GHz	-52.03 dBm	-39.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92054 GHz	-52.61 dBm	-39.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82768 GHz	-46.00 dBm	-33.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71279 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73454 GHz	-45.36 dBm	-32.36 dB

Date: 1.OCT.2018 23:02:18

LTE Band 25 / 3MHz

Lowest Channel / 64QAM

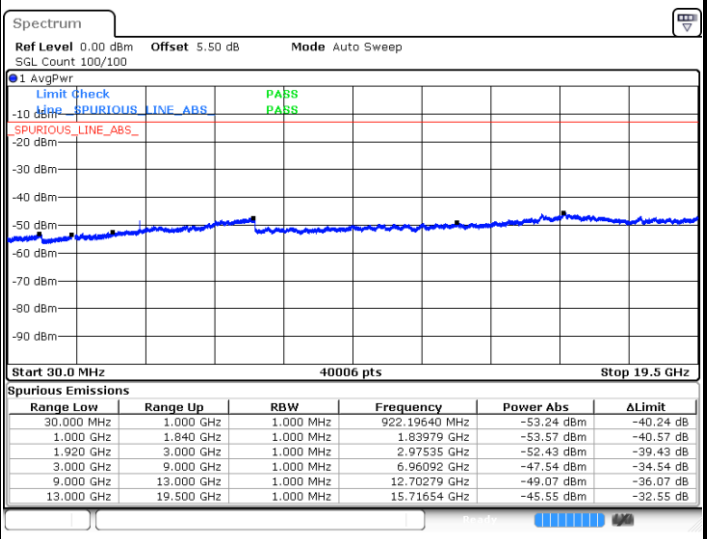


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-53.28 dBm	-40.28 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80957 GHz	-53.70 dBm	-40.70 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-52.71 dBm	-39.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87543 GHz	-47.51 dBm	-34.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.04 dBm	-36.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74754 GHz	-45.38 dBm	-32.38 dB

Date: 1.OCT.2018 23:21:33

Middle Channel / 64QAM

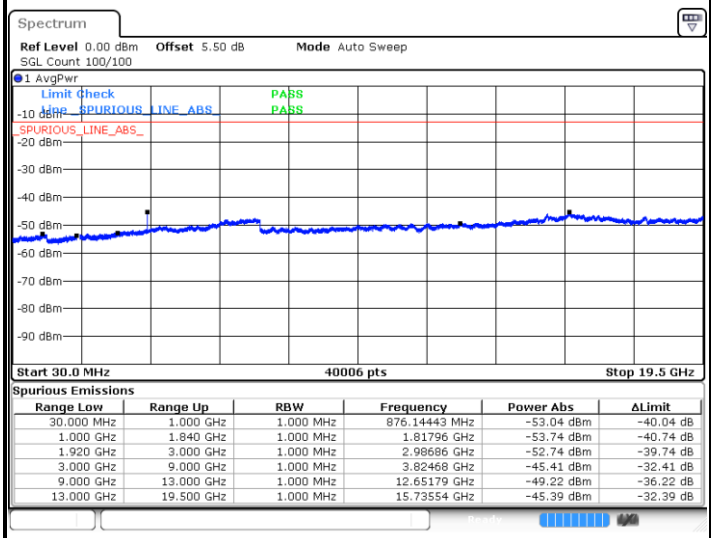


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-53.24 dBm	-40.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.57 dBm	-40.57 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97535 GHz	-52.43 dBm	-39.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96092 GHz	-47.54 dBm	-34.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-49.07 dBm	-36.07 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71654 GHz	-45.55 dBm	-32.55 dB

Date: 1.OCT.2018 23:24:17

Highest Channel / 64QAM



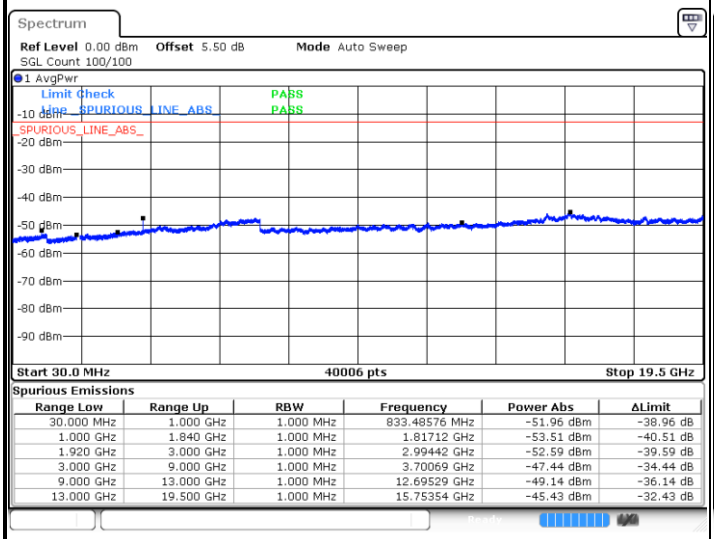
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-53.04 dBm	-40.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81796 GHz	-53.74 dBm	-40.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98686 GHz	-52.74 dBm	-39.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82468 GHz	-45.41 dBm	-32.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65179 GHz	-49.22 dBm	-36.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73554 GHz	-45.39 dBm	-32.39 dB

Date: 1.OCT.2018 23:27:01

LTE Band 25 / 5MHz

Lowest Channel / 64QAM

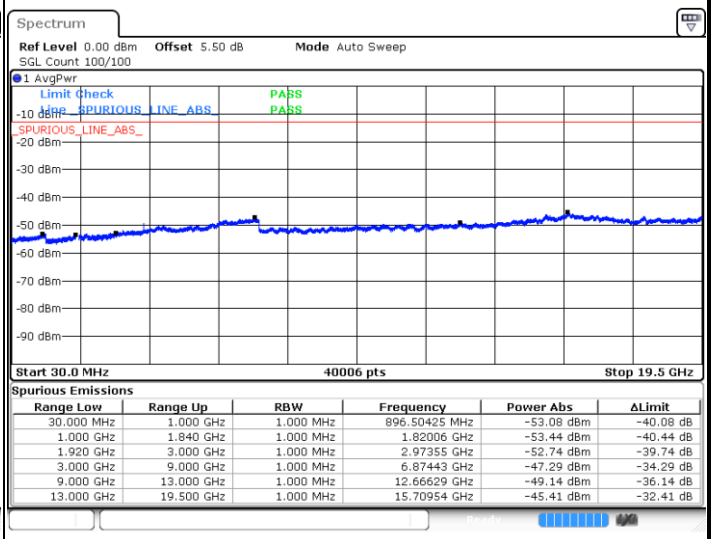


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	833.48576 MHz	-51.96 dBm	-38.96 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81712 GHz	-53.51 dBm	-40.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99442 GHz	-52.59 dBm	-39.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-47.44 dBm	-34.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.14 dBm	-36.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75354 GHz	-45.43 dBm	-32.43 dB

Date: 1.OCT.2018 21:29:52

Middle Channel / 64QAM

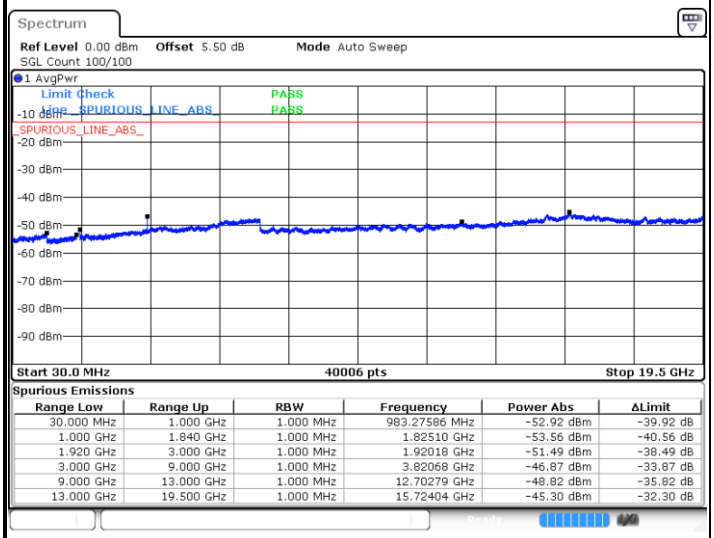


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-53.08 dBm	-40.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82006 GHz	-53.44 dBm	-40.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97355 GHz	-52.74 dBm	-39.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87443 GHz	-47.29 dBm	-34.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66629 GHz	-49.14 dBm	-36.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.70954 GHz	-45.41 dBm	-32.41 dB

Date: 1.OCT.2018 21:34:25

Highest Channel / 64QAM



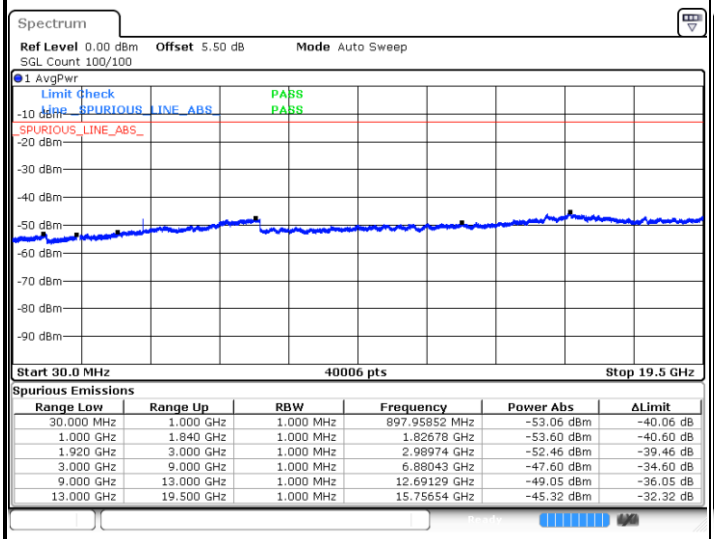
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-52.92 dBm	-39.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82510 GHz	-53.56 dBm	-40.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-51.49 dBm	-38.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82068 GHz	-46.87 dBm	-33.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-48.82 dBm	-35.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72404 GHz	-45.30 dBm	-32.30 dB

Date: 1.OCT.2018 21:44:05

LTE Band 25 / 10MHz

Lowest Channel / 64QAM

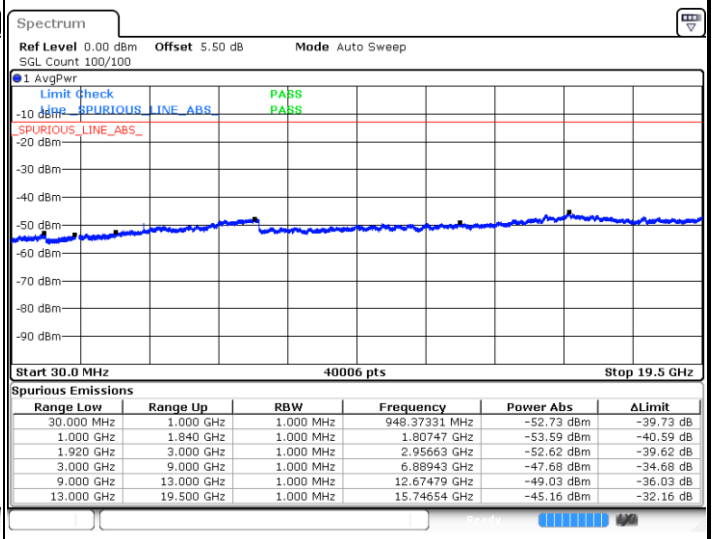


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-53.06 dBm	-40.06 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82678 GHz	-53.60 dBm	-40.60 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-52.46 dBm	-39.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88043 GHz	-47.60 dBm	-34.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69129 GHz	-49.05 dBm	-36.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75654 GHz	-45.32 dBm	-32.32 dB

Date: 1.OCT.2018 21:47:49

Middle Channel / 64QAM

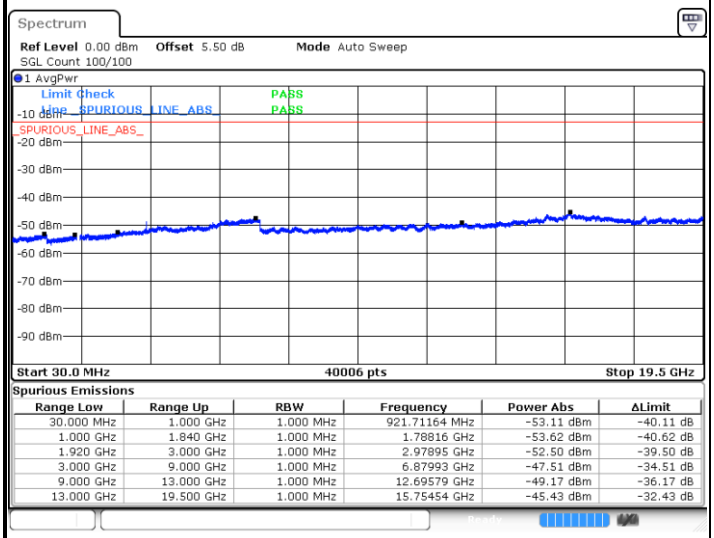


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-52.73 dBm	-39.73 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80747 GHz	-53.59 dBm	-40.59 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95663 GHz	-52.62 dBm	-39.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88943 GHz	-47.68 dBm	-34.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67479 GHz	-49.03 dBm	-36.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74654 GHz	-45.16 dBm	-32.16 dB

Date: 1.OCT.2018 21:52:23

Highest Channel / 64QAM



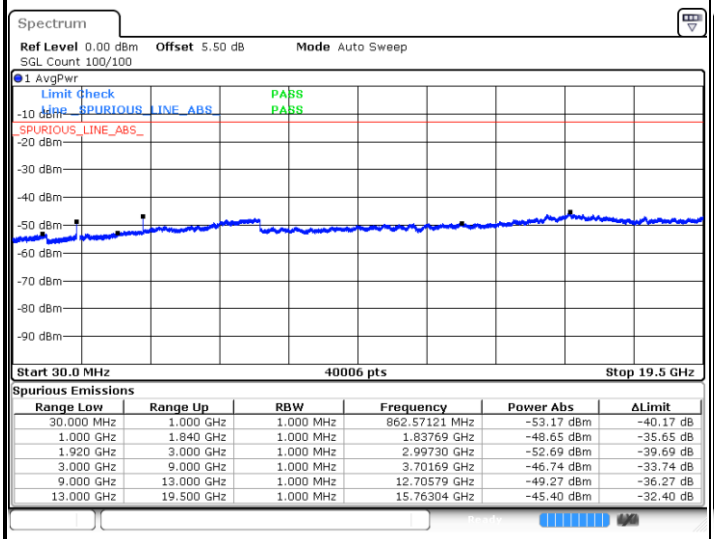
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-53.11 dBm	-40.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78816 GHz	-53.62 dBm	-40.62 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97895 GHz	-52.50 dBm	-39.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87993 GHz	-47.51 dBm	-34.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75454 GHz	-45.43 dBm	-32.43 dB

Date: 1.OCT.2018 22:02:02

LTE Band 25 / 15MHz

Lowest Channel / 64QAM

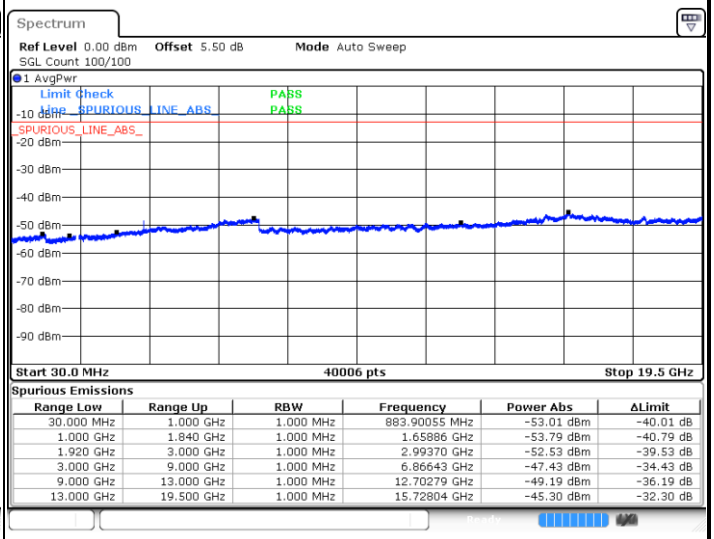


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.57121 MHz	-53.17 dBm	-40.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-48.65 dBm	-35.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99730 GHz	-52.69 dBm	-39.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-46.74 dBm	-33.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70579 GHz	-49.27 dBm	-36.27 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76304 GHz	-45.40 dBm	-32.40 dB

Date: 1.OCT.2018 22:05:46

Middle Channel / 64QAM

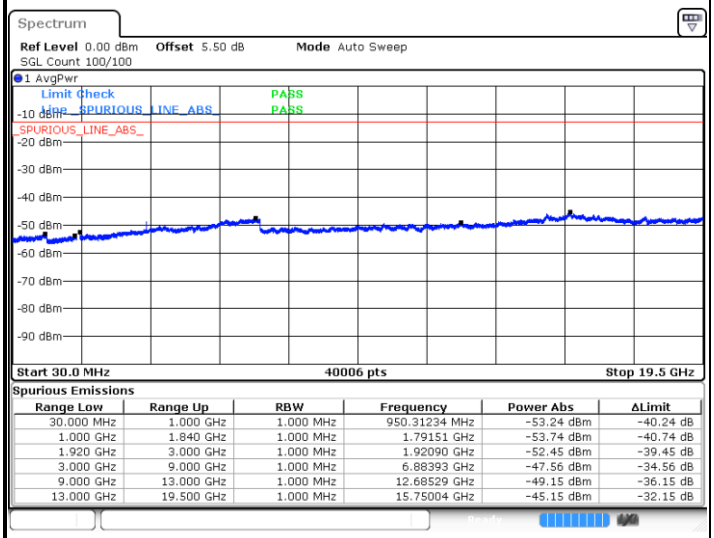


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-53.01 dBm	-40.01 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65886 GHz	-53.79 dBm	-40.79 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99370 GHz	-52.53 dBm	-39.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86643 GHz	-47.43 dBm	-34.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-49.19 dBm	-36.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72804 GHz	-45.30 dBm	-32.30 dB

Date: 1.OCT.2018 22:10:20

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-53.24 dBm	-40.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79151 GHz	-53.74 dBm	-40.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92090 GHz	-52.45 dBm	-39.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88393 GHz	-47.56 dBm	-34.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68529 GHz	-49.15 dBm	-36.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75004 GHz	-45.15 dBm	-32.15 dB

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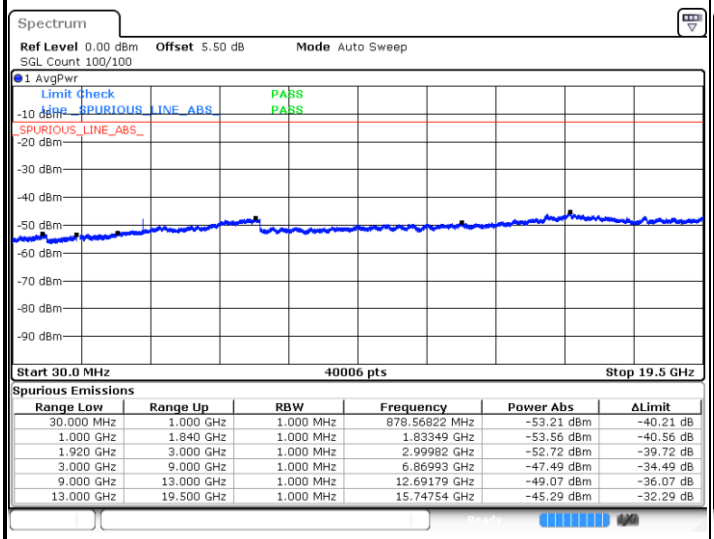
LTE Band 25 / 20MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.56822 MHz	-53.21 dBm	-40.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-53.56 dBm	-40.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99982 GHz	-52.72 dBm	-39.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86993 GHz	-47.49 dBm	-34.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69179 GHz	-49.07 dBm	-36.07 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74754 GHz	-45.29 dBm	-32.29 dB

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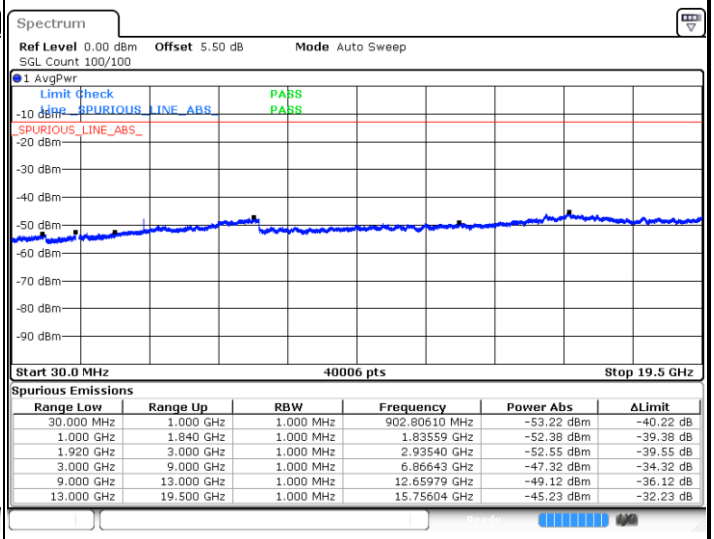
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-53.22 dBm	-40.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-52.38 dBm	-39.38 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.93540 GHz	-52.55 dBm	-39.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86643 GHz	-47.32 dBm	-34.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65979 GHz	-49.12 dBm	-36.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75604 GHz	-45.23 dBm	-32.23 dB

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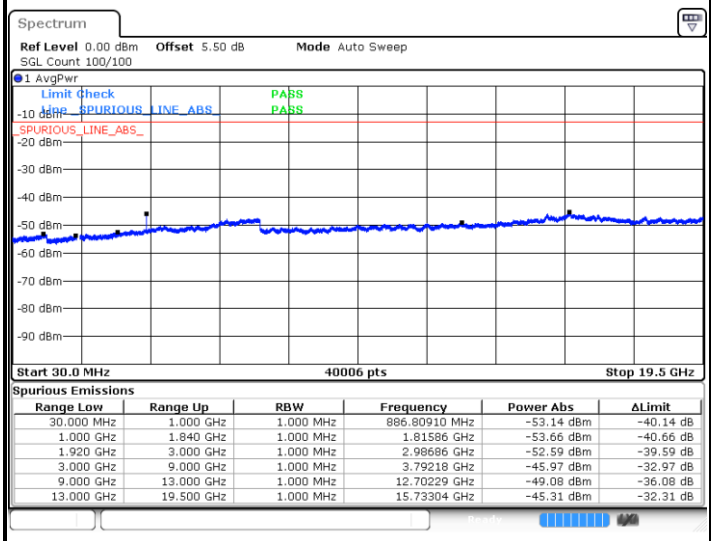
Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-53.14 dBm	-40.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81586 GHz	-53.66 dBm	-40.66 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98686 GHz	-52.59 dBm	-39.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79218 GHz	-45.97 dBm	-32.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70229 GHz	-49.08 dBm	-36.08 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73304 GHz	-45.31 dBm	-32.31 dB

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Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =4.0 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

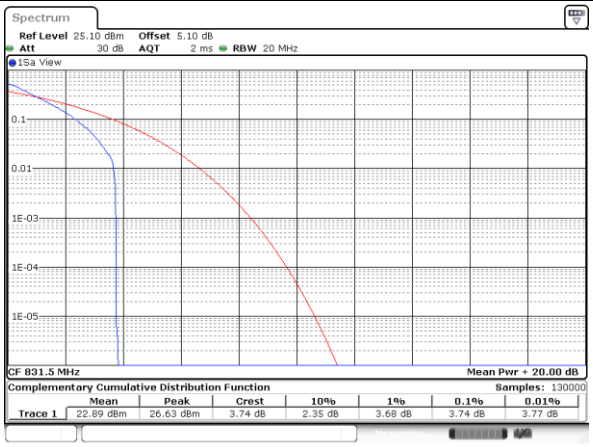
LTE Band 26_Part 22H

Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.74	4.58	4.49	5.45	PASS
Middle CH	3.94	4.52	4.93	5.45	
Highest CH	3.94	4.67	4.75	5.33	
Mod.	64QAM		Limit: 13dB		
RB Size	1RB	Full RB	Result		
Lowest CH	5.25	6.03	PASS		
Middle CH	5.59	5.91			
Highest CH	5.62	5.88			

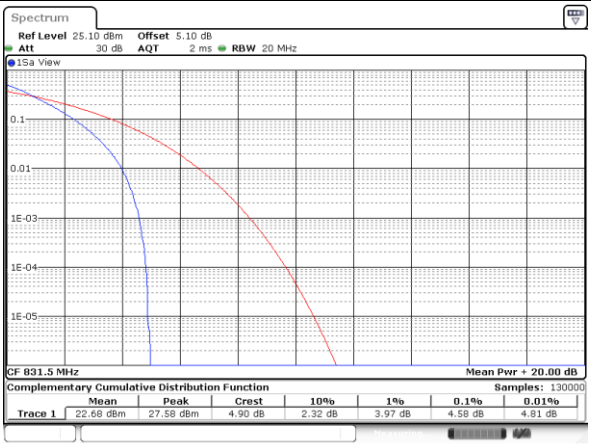
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



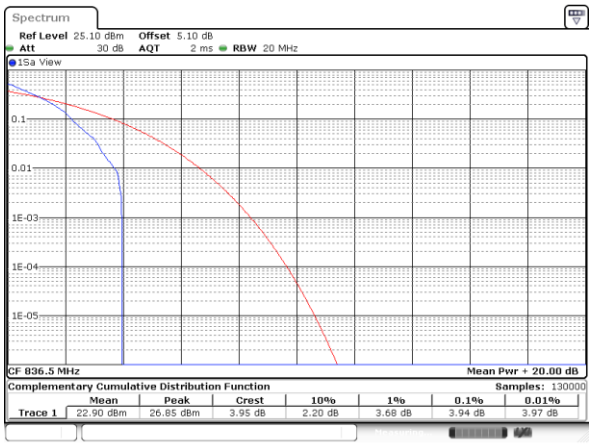
Date: 2.OCT.2018 03:43:23

Lowest Channel / Full RB



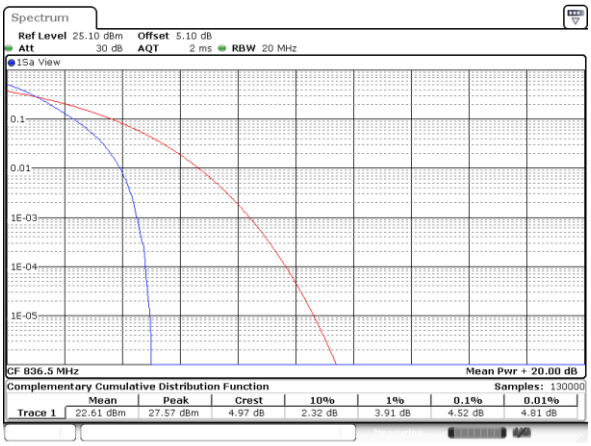
Date: 2.OCT.2018 03:42:29

Middle Channel / 1RB



Date: 2.OCT.2018 03:43:34

Middle Channel / Full RB



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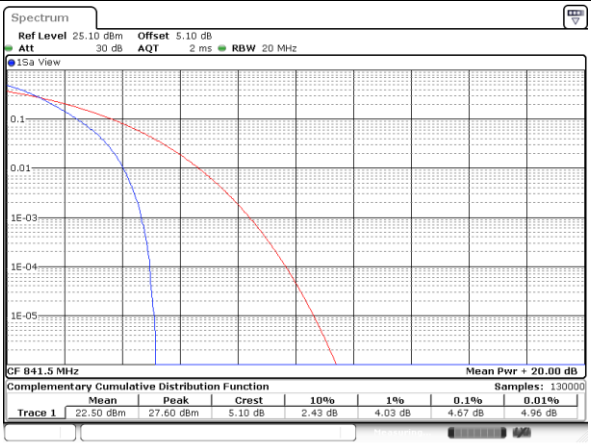
Highest Channel / 1RB

Date: 2.OCT.2018 03:45:41

Highest Channel / Full RB



Date: 2.OCT.2018 03:44:44