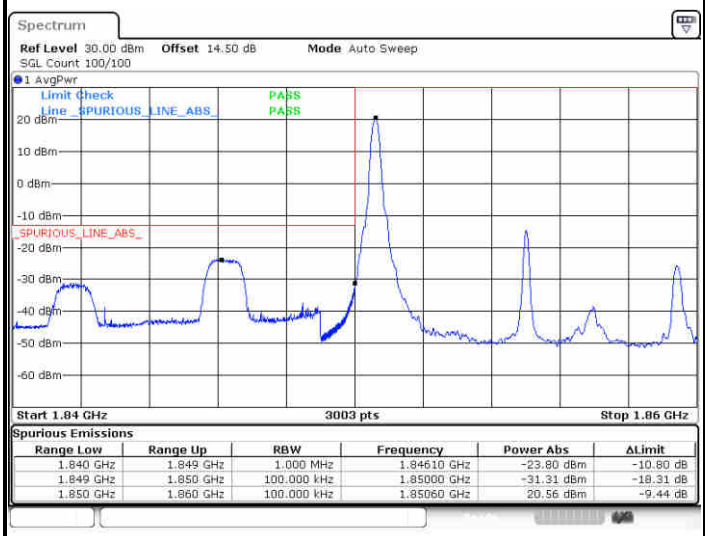
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB

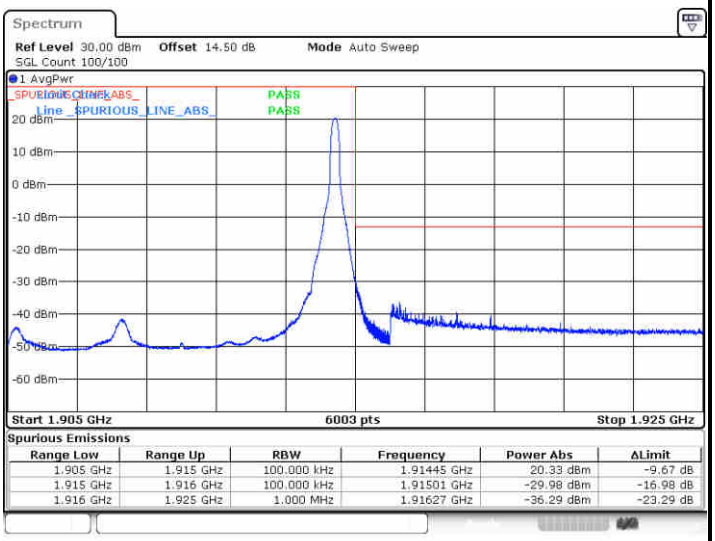


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84610 GHz	-23.80 dBm	-10.80 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-31.31 dBm	-18.31 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85060 GHz	20.56 dBm	-9.44 dB

Date: 16.DEC.2019 19:39:07

Highest Band Edge / 1 RB

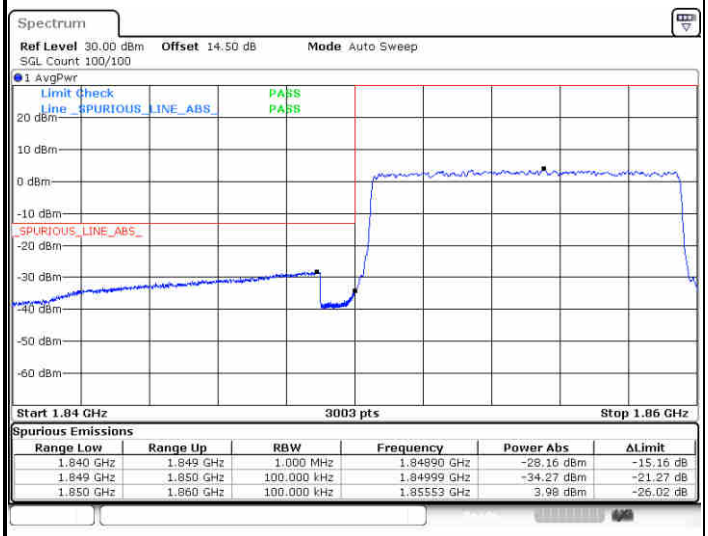


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91445 GHz	20.33 dBm	-9.67 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91501 GHz	-29.98 dBm	-16.98 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91627 GHz	-36.29 dBm	-23.29 dB

Date: 16.DEC.2019 19:50:30

Lowest Band Edge / Full RB

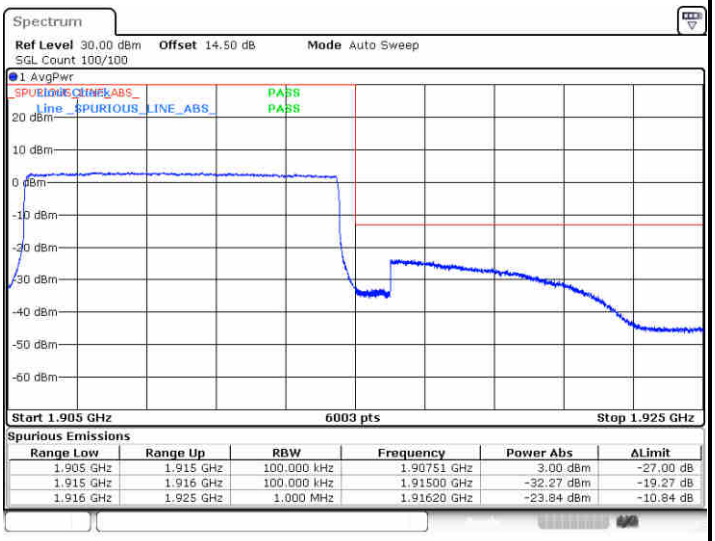


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84890 GHz	-28.16 dBm	-15.16 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-34.27 dBm	-21.27 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85553 GHz	3.98 dBm	-26.02 dB

Date: 16.DEC.2019 19:41:08

Highest Band Edge / Full RB



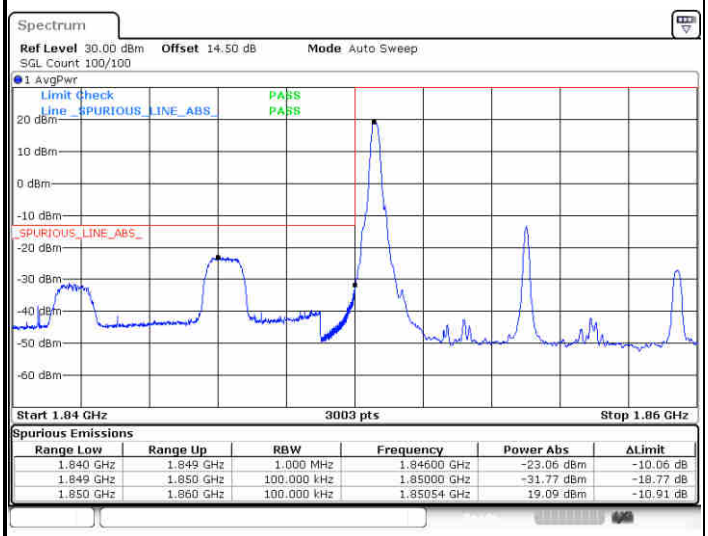
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90751 GHz	3.00 dBm	-27.00 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-32.27 dBm	-19.27 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91620 GHz	-23.84 dBm	-10.84 dB

Date: 16.DEC.2019 19:47:27

LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

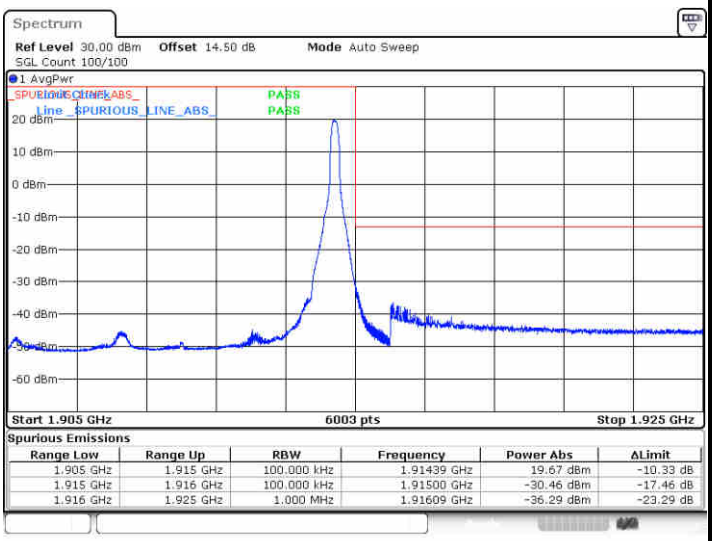


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84600 GHz	-23.06 dBm	-10.06 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-31.77 dBm	-18.77 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85054 GHz	19.09 dBm	-10.91 dB

Date: 16.DEC.2019 19:40:08

Highest Band Edge / 1 RB

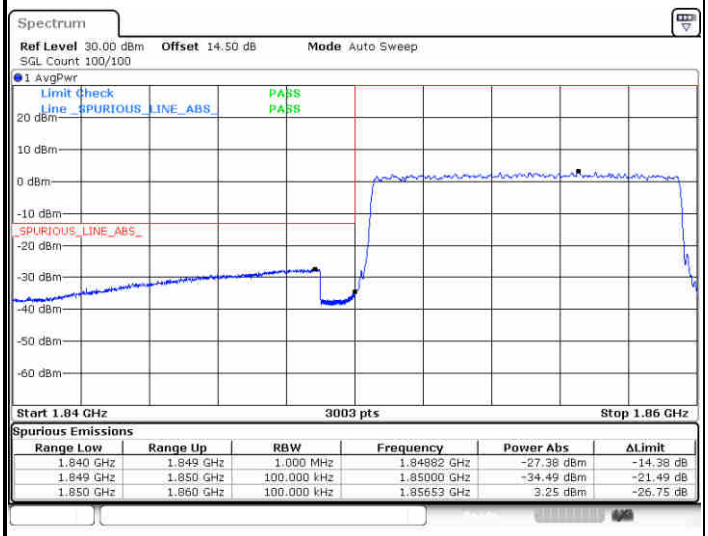


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91439 GHz	19.67 dBm	-10.33 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-30.46 dBm	-17.46 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91609 GHz	-36.29 dBm	-23.29 dB

Date: 16.DEC.2019 19:49:29

Lowest Band Edge / Full RB

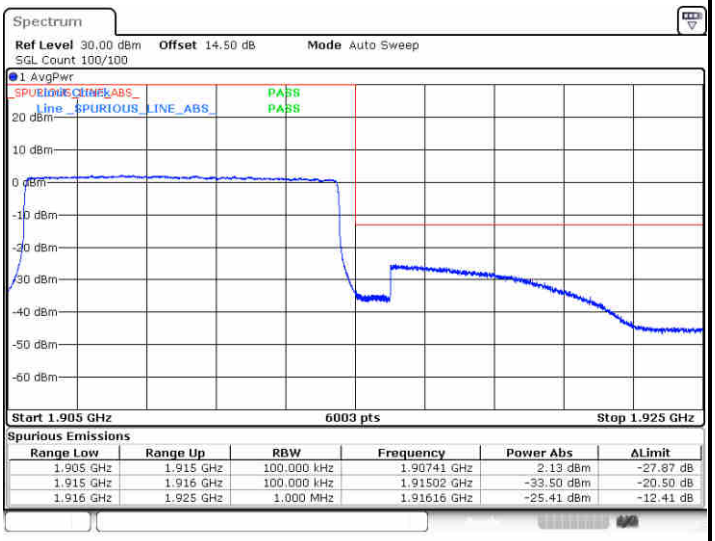


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-27.38 dBm	-14.38 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-34.49 dBm	-21.49 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85653 GHz	3.25 dBm	-26.75 dB

Date: 16.DEC.2019 19:42:08

Highest Band Edge / Full RB



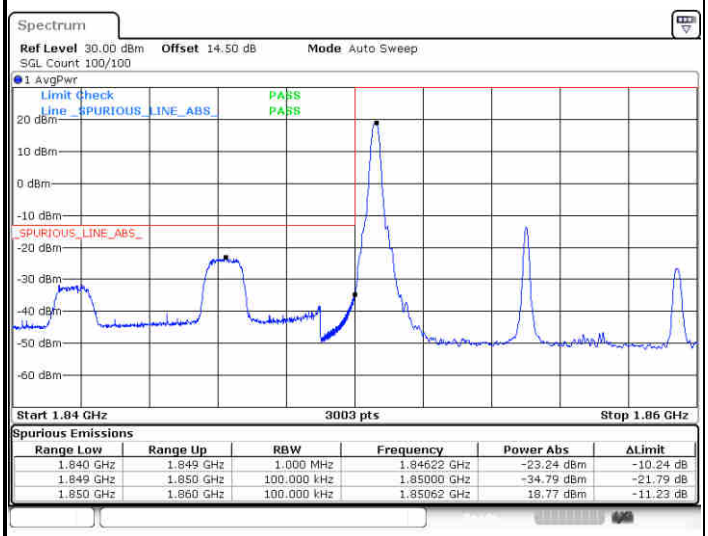
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90741 GHz	2.13 dBm	-27.87 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91502 GHz	-33.50 dBm	-20.50 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91616 GHz	-25.41 dBm	-12.41 dB

Date: 16.DEC.2019 19:48:28

LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

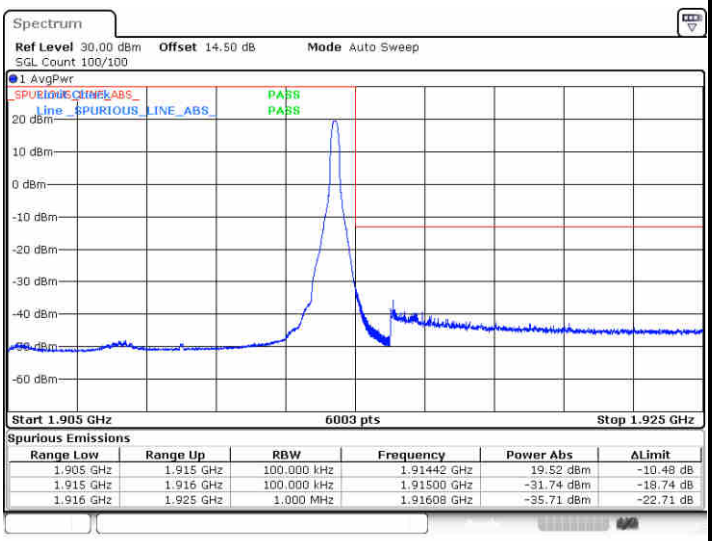


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84622 GHz	-23.24 dBm	-10.24 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-34.79 dBm	-21.79 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85062 GHz	18.77 dBm	-11.23 dB

Date: 16.DEC.2019 19:53:16

Highest Band Edge / 1 RB

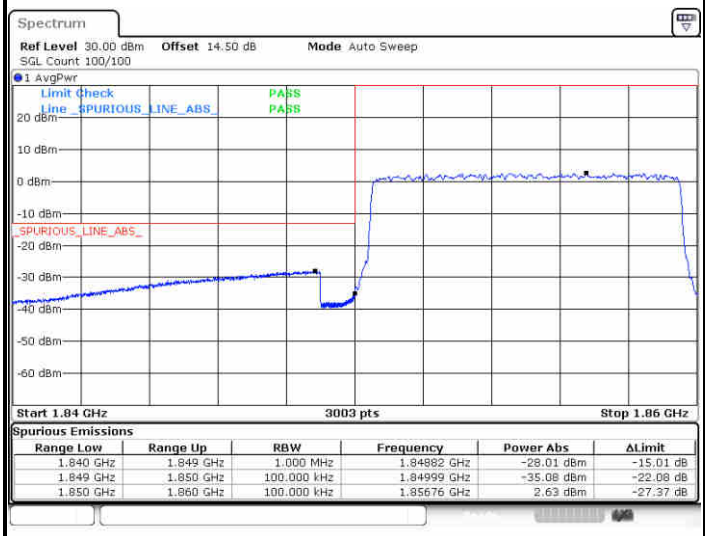


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91442 GHz	19.52 dBm	-10.48 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-31.74 dBm	-18.74 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91608 GHz	-35.71 dBm	-22.71 dB

Date: 16.DEC.2019 19:58:27

Lowest Band Edge / Full RB

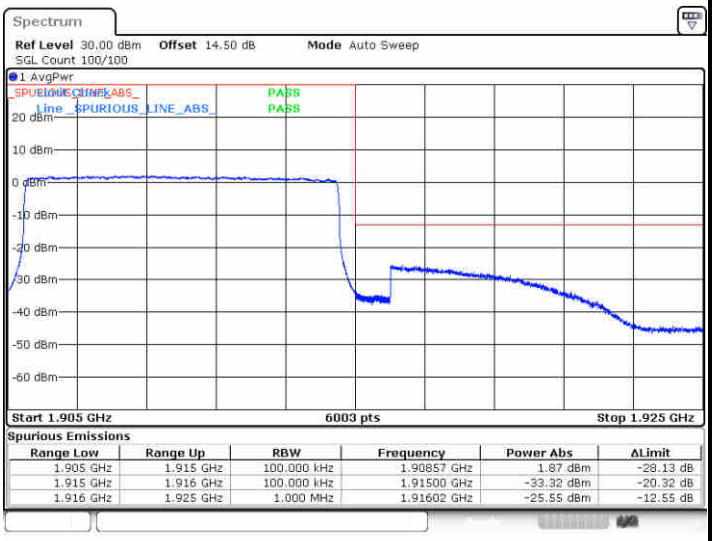


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-28.01 dBm	-15.01 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-35.08 dBm	-22.08 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85676 GHz	2.63 dBm	-27.37 dB

Date: 16.DEC.2019 19:54:16

Highest Band Edge / Full RB



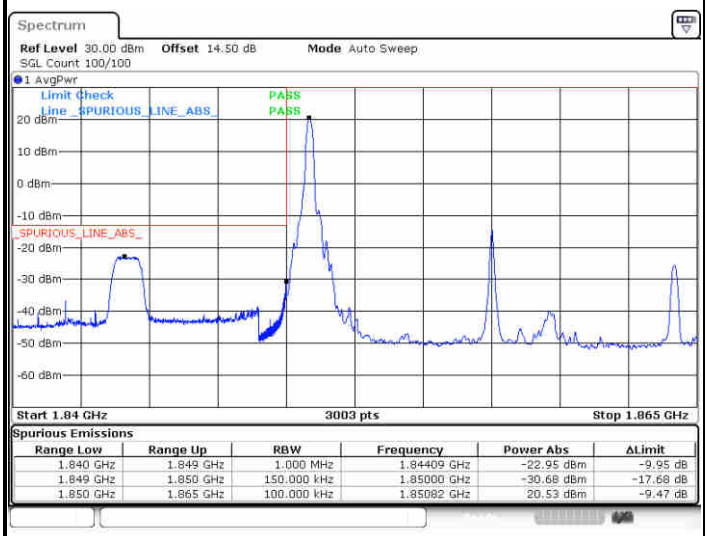
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90857 GHz	1.87 dBm	-28.13 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-33.32 dBm	-20.32 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-25.55 dBm	-12.55 dB

Date: 16.DEC.2019 19:57:26

LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB

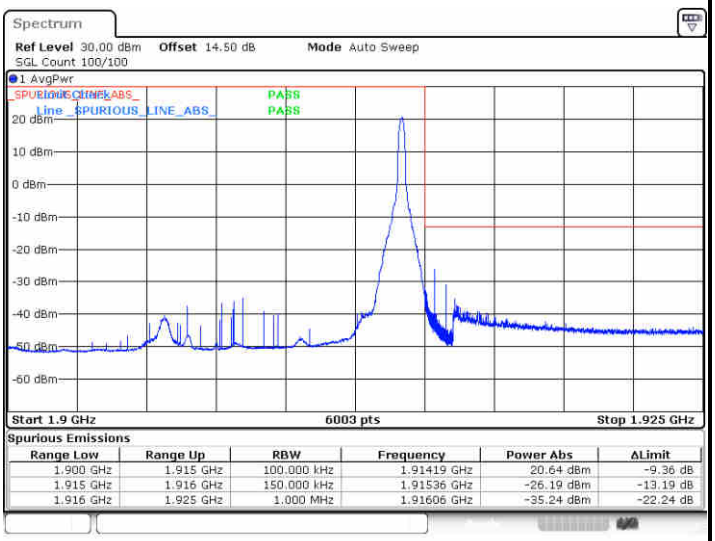


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84409 GHz	-22.95 dBm	-9.95 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-30.68 dBm	-17.68 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85082 GHz	20.53 dBm	-9.47 dB

Date: 16.DEC.2019 20:08:10

Highest Band Edge / 1 RB

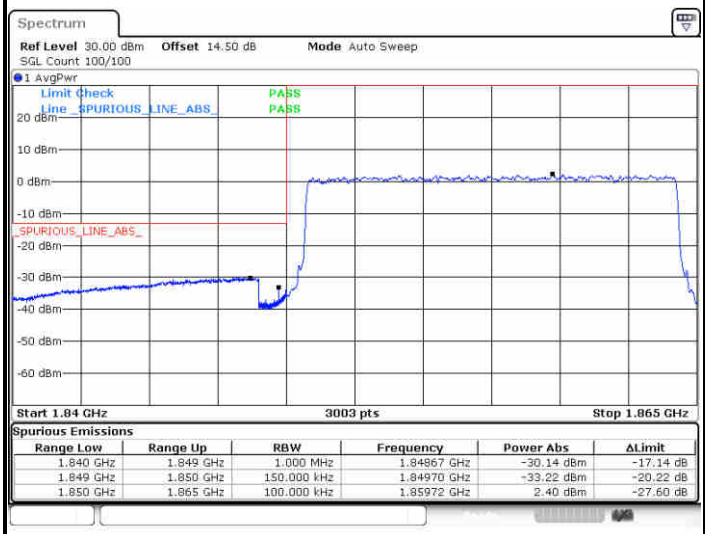


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91419 GHz	20.64 dBm	-9.36 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91536 GHz	-26.19 dBm	-13.19 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91606 GHz	-35.24 dBm	-22.24 dB

Date: 16.DEC.2019 20:19:32

Lowest Band Edge / Full RB

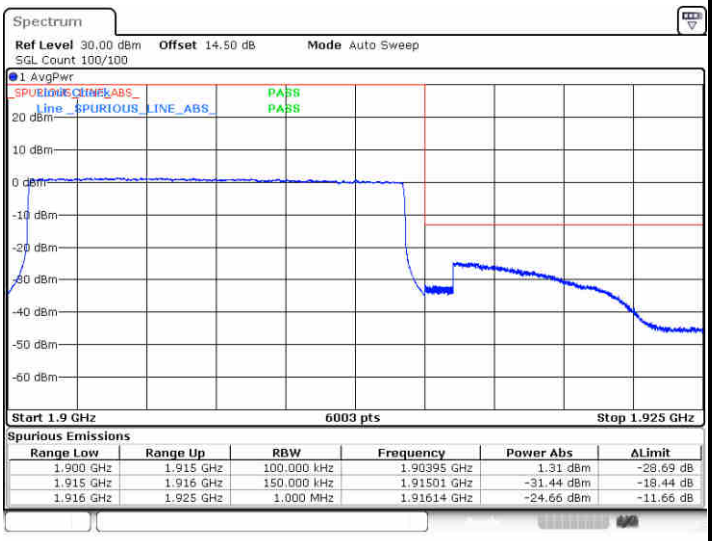


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84867 GHz	-30.14 dBm	-17.14 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84970 GHz	-33.22 dBm	-20.22 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85972 GHz	2.40 dBm	-27.60 dB

Date: 16.DEC.2019 20:10:10

Highest Band Edge / Full RB



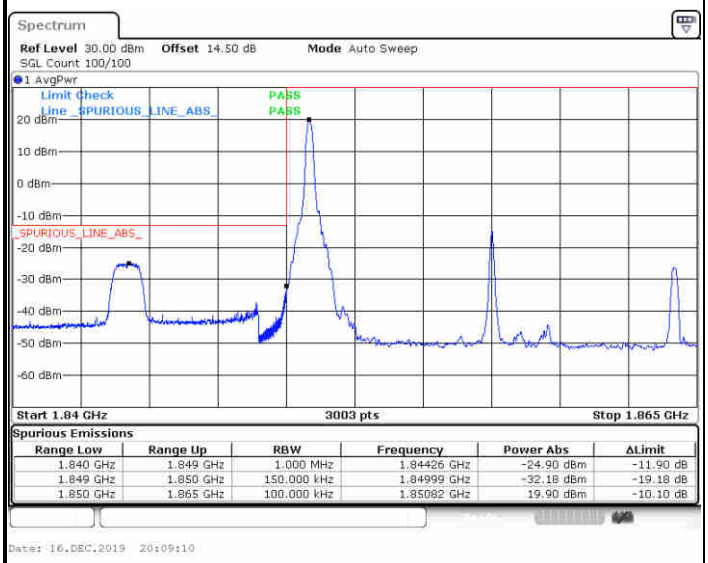
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90395 GHz	1.31 dBm	-28.69 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-31.44 dBm	-18.44 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91614 GHz	-24.66 dBm	-11.66 dB

Date: 16.DEC.2019 20:16:30

LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

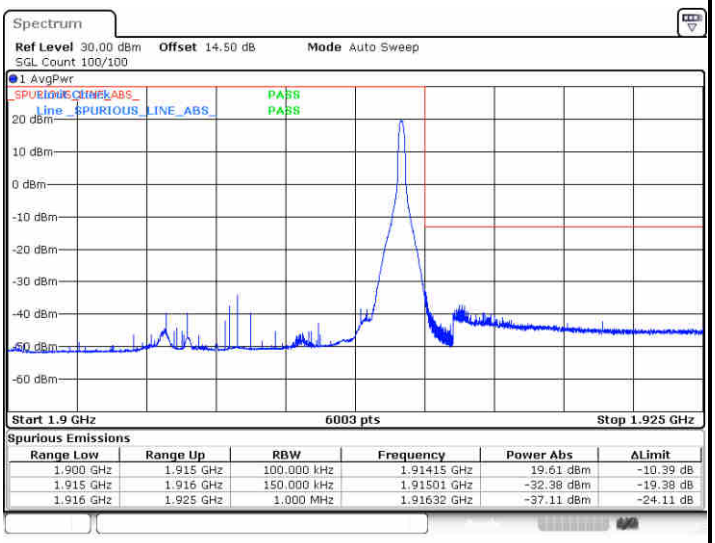


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84426 GHz	-24.90 dBm	-11.90 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-32.18 dBm	-19.18 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85082 GHz	19.90 dBm	-10.10 dB

Date: 16.DEC.2019 20:09:10

Highest Band Edge / 1 RB

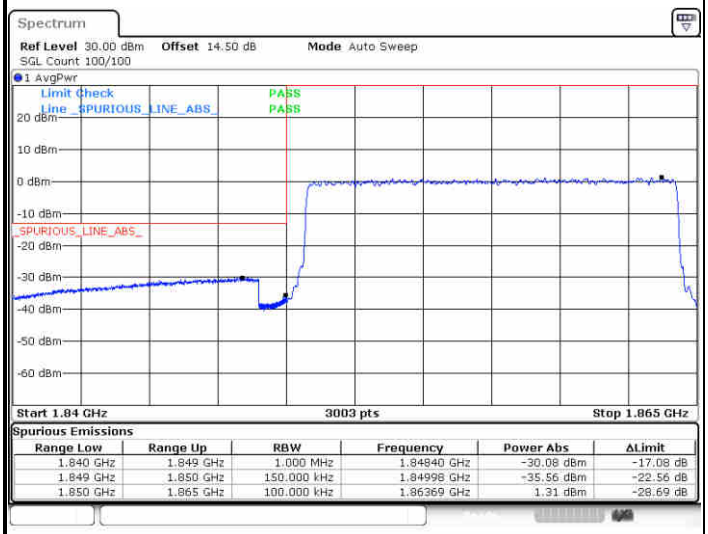


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91415 GHz	19.61 dBm	-10.39 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-32.38 dBm	-19.38 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91632 GHz	-37.11 dBm	-24.11 dB

Date: 16.DEC.2019 20:18:31

Lowest Band Edge / Full RB

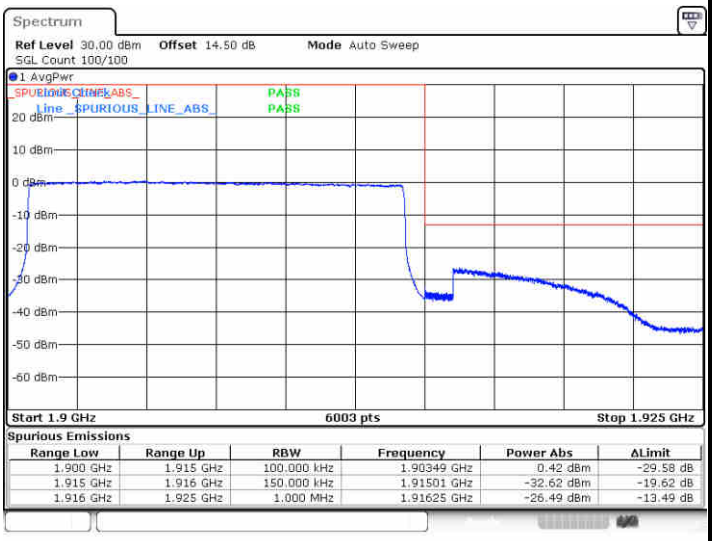


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84840 GHz	-30.08 dBm	-17.08 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84998 GHz	-35.56 dBm	-22.56 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86369 GHz	1.31 dBm	-28.69 dB

Date: 16.DEC.2019 20:11:11

Highest Band Edge / Full RB



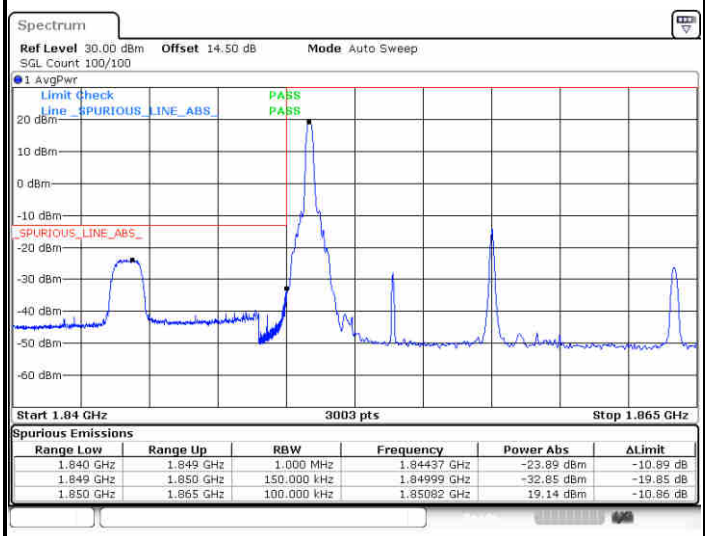
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90349 GHz	0.42 dBm	-29.58 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-32.62 dBm	-19.62 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91625 GHz	-26.49 dBm	-13.49 dB

Date: 16.DEC.2019 20:17:31

LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

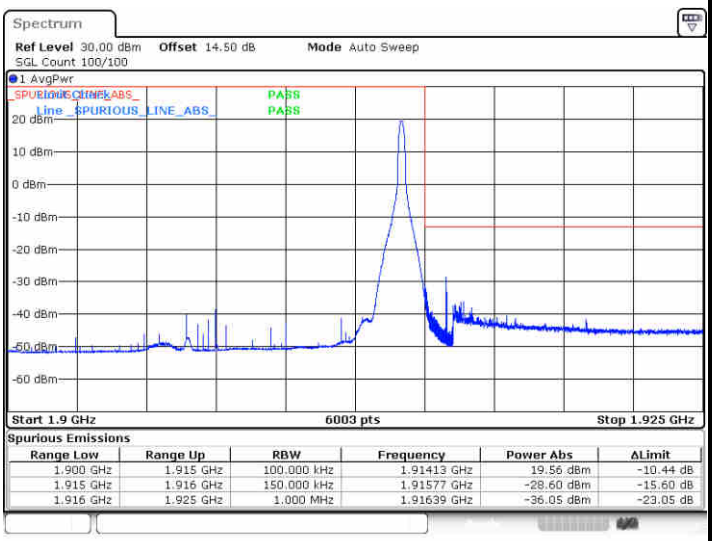


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84437 GHz	-23.89 dBm	-10.89 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-32.85 dBm	-19.85 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85082 GHz	19.14 dBm	-10.86 dB

Date: 16.DEC.2019 20:00:31

Highest Band Edge / 1 RB

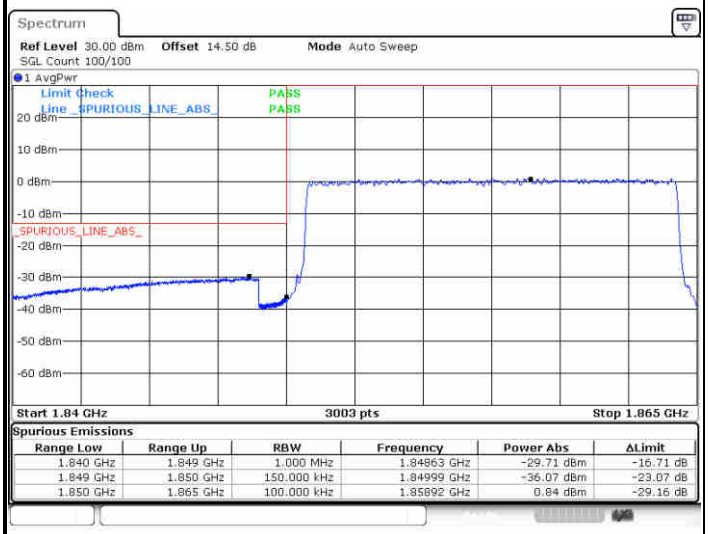


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91413 GHz	19.56 dBm	-10.44 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91577 GHz	-28.60 dBm	-15.60 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91639 GHz	-36.05 dBm	-23.05 dB

Date: 16.DEC.2019 20:05:43

Lowest Band Edge / Full RB

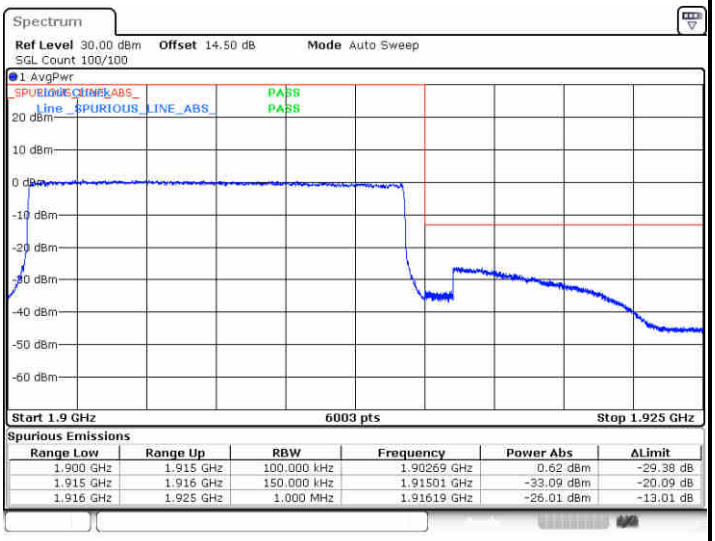


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84863 GHz	-29.71 dBm	-16.71 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-36.07 dBm	-23.07 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85892 GHz	0.84 dBm	-29.16 dB

Date: 16.DEC.2019 20:01:32

Highest Band Edge / Full RB



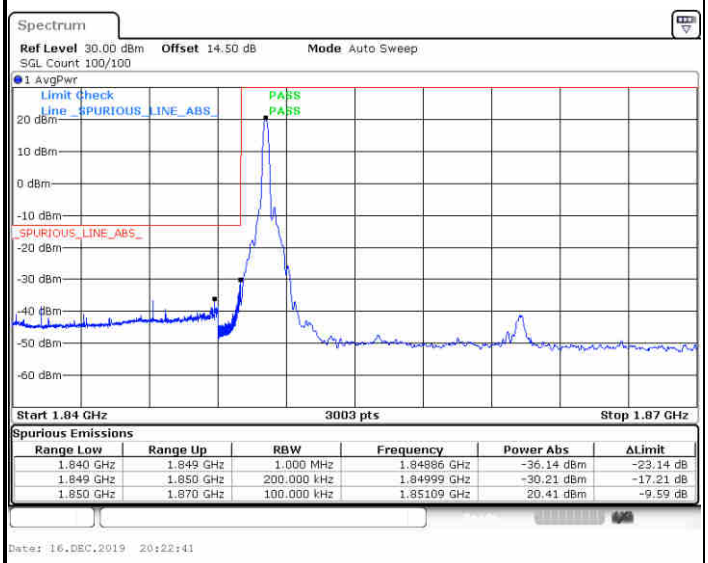
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90269 GHz	0.62 dBm	-29.38 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-33.09 dBm	-20.09 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91619 GHz	-26.01 dBm	-13.01 dB

Date: 16.DEC.2019 20:04:42

LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB

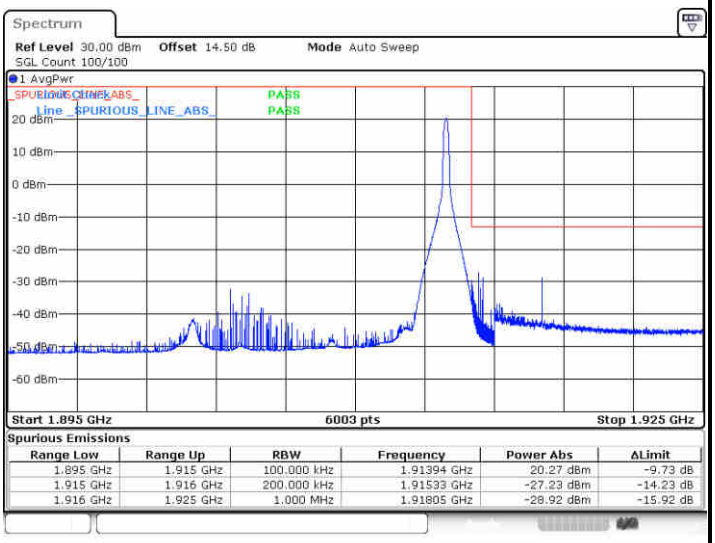


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84886 GHz	-36.14 dBm	-23.14 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-30.21 dBm	-17.21 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	20.41 dBm	-9.59 dB

Date: 16.DEC.2019 20:22:41

Highest Band Edge / 1 RB

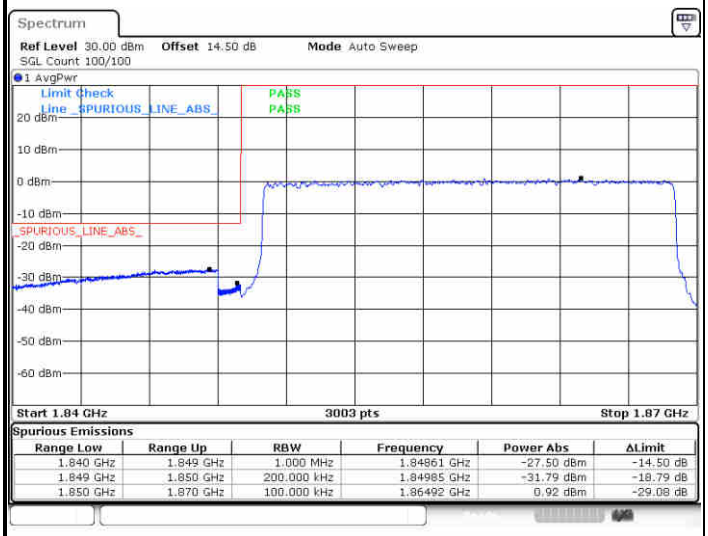


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91394 GHz	20.27 dBm	-9.73 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91533 GHz	-27.23 dBm	-14.23 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91805 GHz	-28.92 dBm	-15.92 dB

Date: 16.DEC.2019 20:34:02

Lowest Band Edge / Full RB

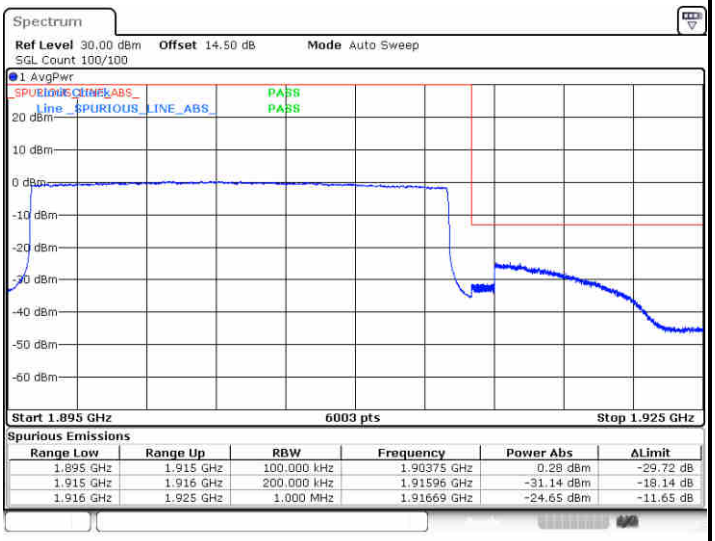


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84861 GHz	-27.50 dBm	-14.50 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84985 GHz	-31.79 dBm	-18.79 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86492 GHz	0.92 dBm	-29.08 dB

Date: 16.DEC.2019 20:24:41

Highest Band Edge / Full RB



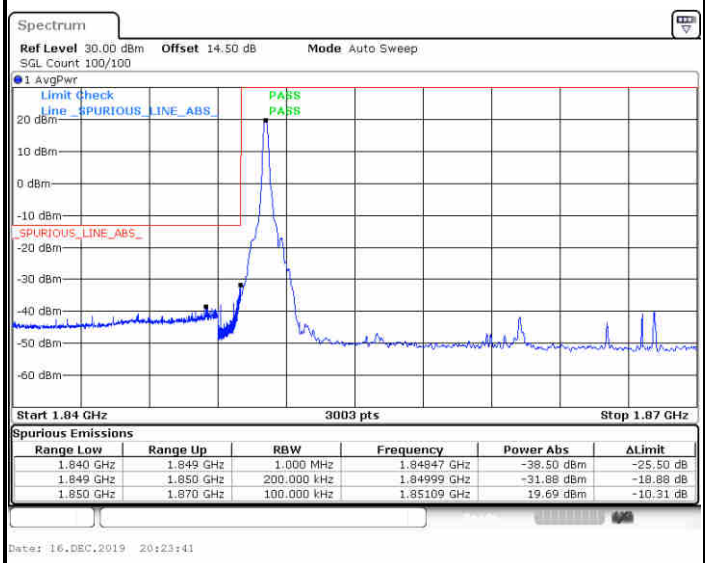
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.90375 GHz	0.28 dBm	-29.72 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91596 GHz	-31.14 dBm	-18.14 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91669 GHz	-24.65 dBm	-11.65 dB

Date: 16.DEC.2019 20:31:00

LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

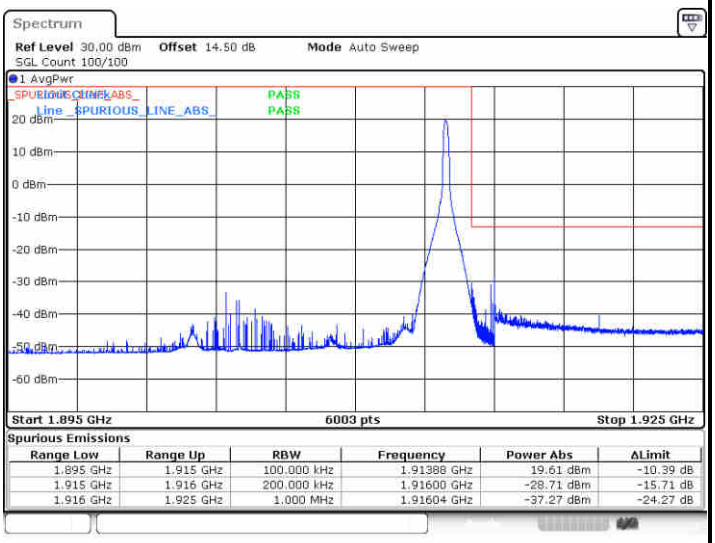


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84847 GHz	-38.50 dBm	-25.50 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-31.88 dBm	-18.88 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	19.69 dBm	-10.31 dB

Date: 16.DEC.2019 20:23:41

Highest Band Edge / 1 RB

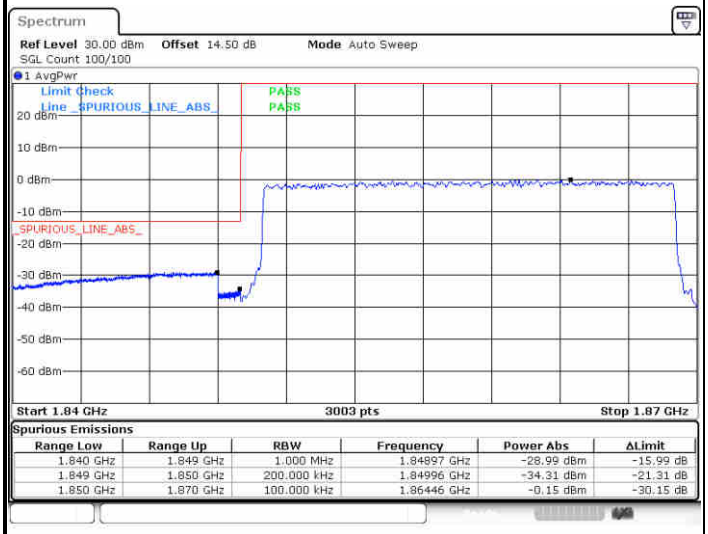


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91388 GHz	19.61 dBm	-10.39 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91600 GHz	-28.71 dBm	-15.71 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-37.27 dBm	-24.27 dB

Date: 16.DEC.2019 20:33:01

Lowest Band Edge / Full RB

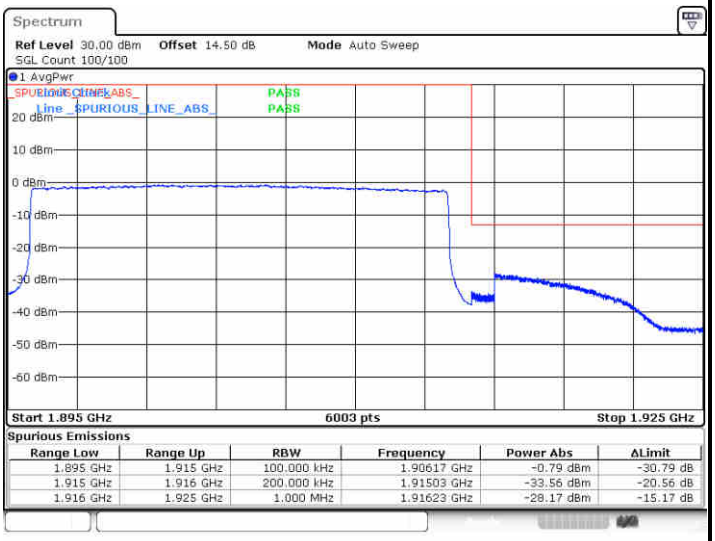


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-28.99 dBm	-15.99 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84996 GHz	-34.31 dBm	-21.31 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86446 GHz	-0.15 dBm	-30.15 dB

Date: 16.DEC.2019 20:25:41

Highest Band Edge / Full RB



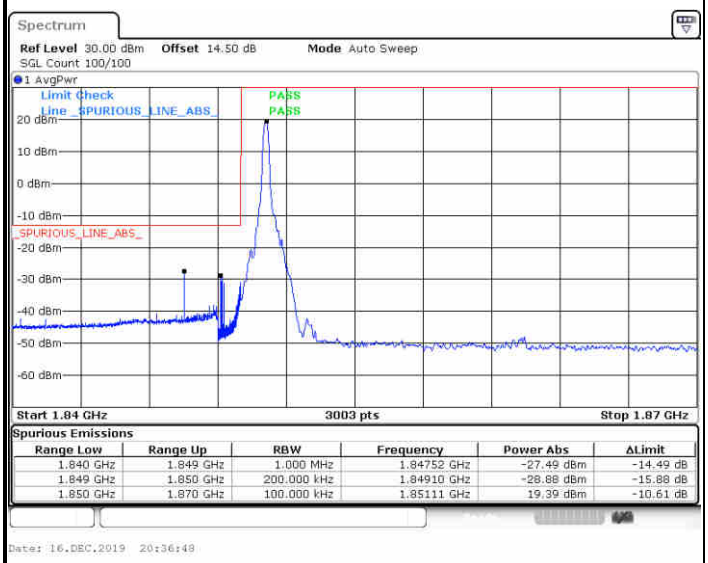
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.90617 GHz	-0.79 dBm	-30.79 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91503 GHz	-33.56 dBm	-20.56 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91623 GHz	-28.17 dBm	-15.17 dB

Date: 16.DEC.2019 20:32:01

LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

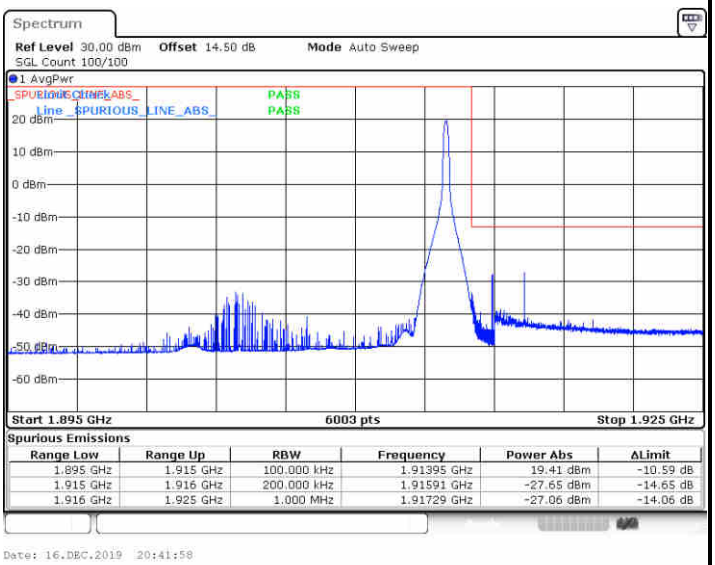


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84752 GHz	-27.49 dBm	-14.49 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84910 GHz	-28.88 dBm	-15.88 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85111 GHz	19.39 dBm	-10.61 dB

Date: 16.DEC.2019 20:36:48

Highest Band Edge / 1 RB

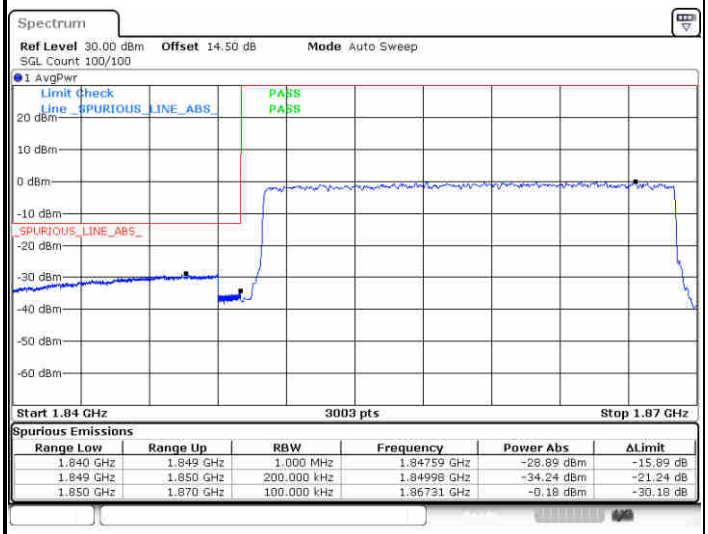


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91395 GHz	19.41 dBm	-10.59 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91591 GHz	-27.65 dBm	-14.65 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91729 GHz	-27.06 dBm	-14.06 dB

Date: 16.DEC.2019 20:41:58

Lowest Band Edge / Full RB

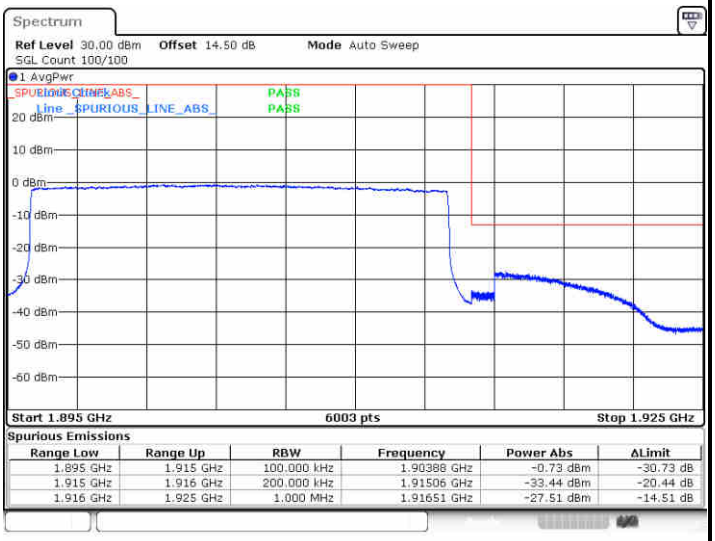


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84759 GHz	-28.89 dBm	-15.89 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84998 GHz	-34.24 dBm	-21.24 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86731 GHz	-0.18 dBm	-30.18 dB

Date: 16.DEC.2019 20:37:48

Highest Band Edge / Full RB



Spurious Emissions

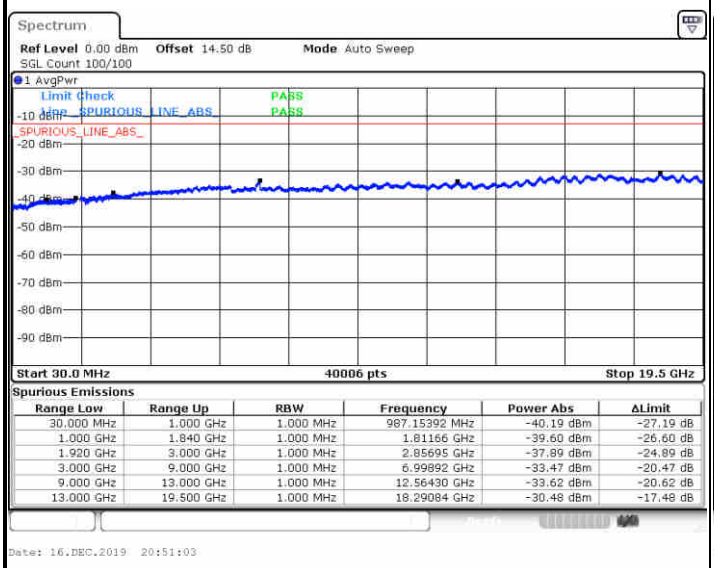
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.90388 GHz	-0.73 dBm	-30.73 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91506 GHz	-33.44 dBm	-20.44 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91651 GHz	-27.51 dBm	-14.51 dB

Date: 16.DEC.2019 20:40:58

Conducted Spurious Emission

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

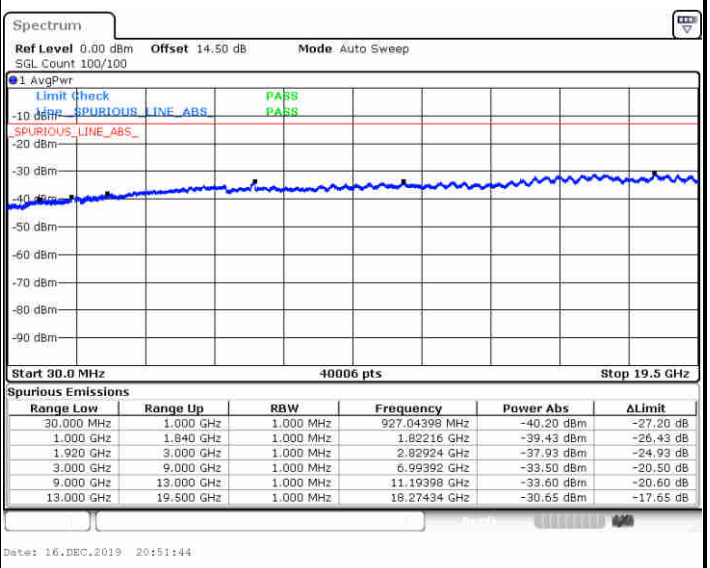


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-40.19 dBm	-27.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81166 GHz	-39.60 dBm	-26.60 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85695 GHz	-37.89 dBm	-24.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-33.47 dBm	-20.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56430 GHz	-33.62 dBm	-20.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29084 GHz	-30.48 dBm	-17.48 dB

Date: 16.DEC.2019 20:51:03

Lowest Channel / 16QAM

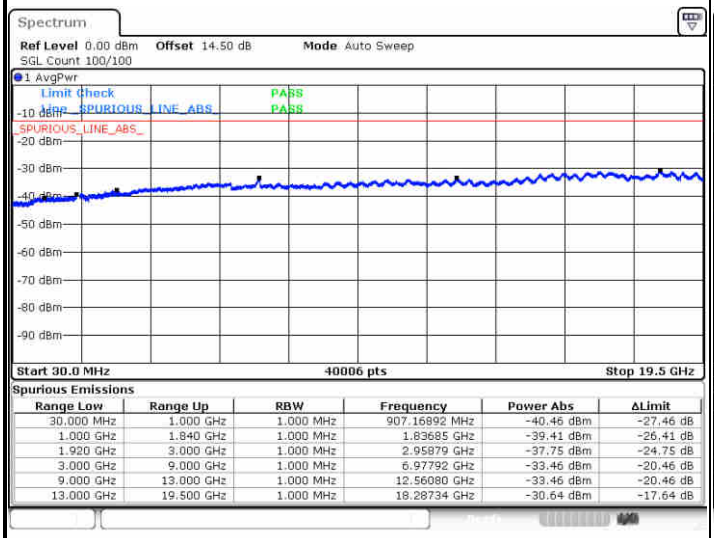


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-40.20 dBm	-27.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82216 GHz	-39.43 dBm	-26.43 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82924 GHz	-37.93 dBm	-24.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99392 GHz	-33.50 dBm	-20.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19398 GHz	-33.60 dBm	-20.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27434 GHz	-30.65 dBm	-17.65 dB

Date: 16.DEC.2019 20:51:44

Middle Channel / QPSK

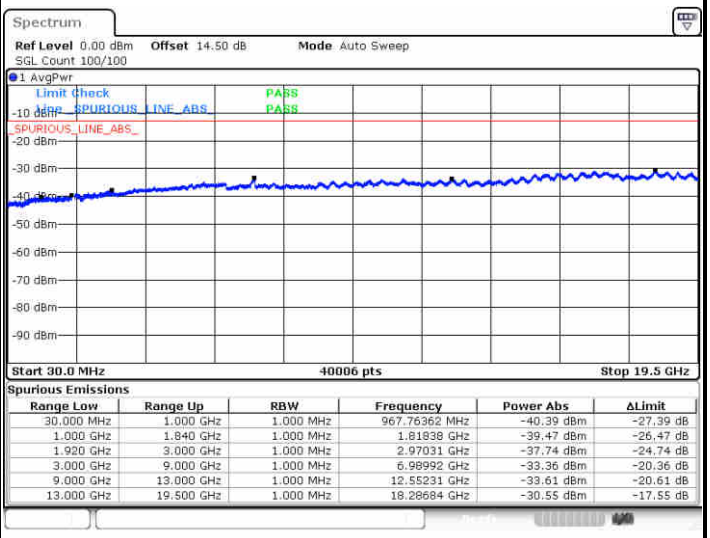


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-40.46 dBm	-27.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83685 GHz	-39.41 dBm	-26.41 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95879 GHz	-37.75 dBm	-24.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97792 GHz	-33.46 dBm	-20.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56080 GHz	-33.46 dBm	-20.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28734 GHz	-30.64 dBm	-17.64 dB

Date: 16.DEC.2019 20:53:11

Middle Channel / 16QAM



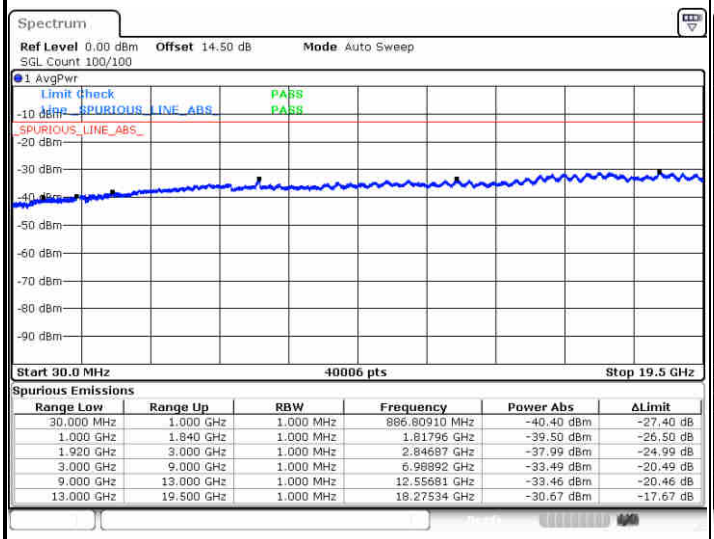
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-40.39 dBm	-27.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81838 GHz	-39.47 dBm	-26.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97031 GHz	-37.74 dBm	-24.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-33.36 dBm	-20.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55231 GHz	-33.61 dBm	-20.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28684 GHz	-30.55 dBm	-17.55 dB

Date: 16.DEC.2019 20:53:53

LTE Band 25 / 1.4MHz

Highest Channel / QPSK

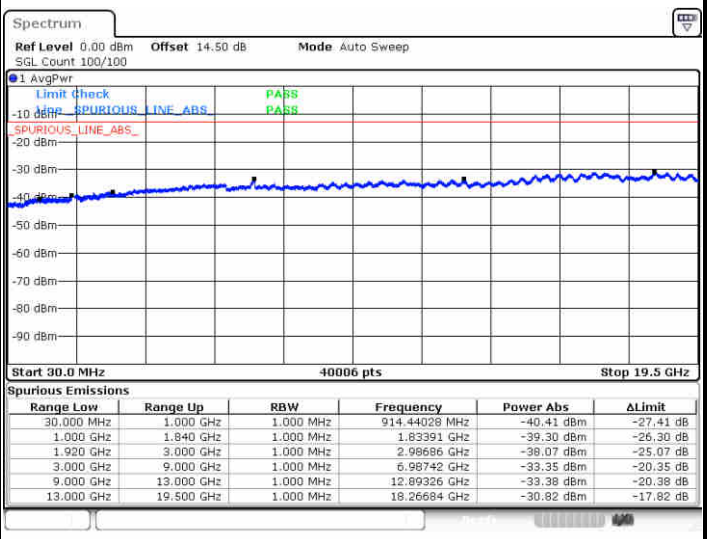


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-40.40 dBm	-27.40 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81796 GHz	-39.50 dBm	-26.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84687 GHz	-37.99 dBm	-24.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98892 GHz	-33.49 dBm	-20.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55681 GHz	-33.46 dBm	-20.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27534 GHz	-30.67 dBm	-17.67 dB

Date: 16.DEC.2019 21:00:49

Highest Channel / 16QAM



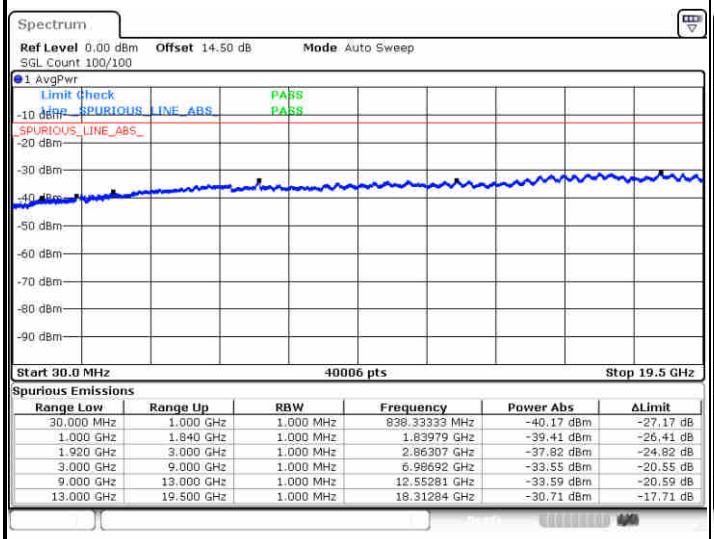
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-40.41 dBm	-27.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-39.30 dBm	-26.30 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98686 GHz	-38.07 dBm	-25.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-33.35 dBm	-20.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.89326 GHz	-33.38 dBm	-20.38 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26684 GHz	-30.82 dBm	-17.82 dB

Date: 16.DEC.2019 21:01:30

LTE Band 25 / 3MHz

Lowest Channel / QPSK

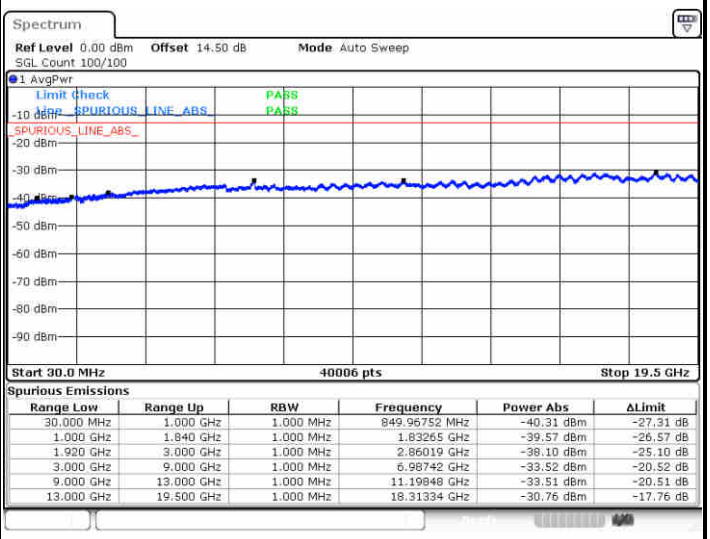


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	838.33333 MHz	-40.17 dBm	-27.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-39.41 dBm	-26.41 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86307 GHz	-37.82 dBm	-24.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-33.55 dBm	-20.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55281 GHz	-33.59 dBm	-20.59 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31284 GHz	-30.71 dBm	-17.71 dB

Date: 16.DEC.2019 19:06:29

Lowest Channel / 16QAM



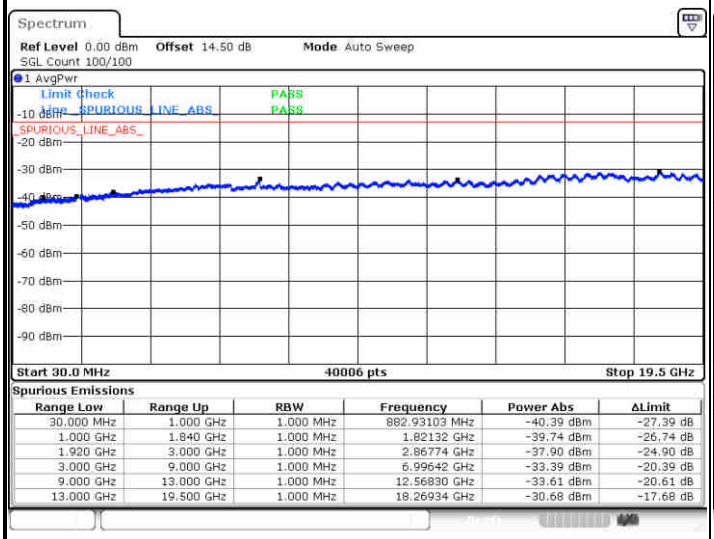
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	849.96752 MHz	-40.31 dBm	-27.31 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83265 GHz	-39.57 dBm	-26.57 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86019 GHz	-38.10 dBm	-25.10 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-33.52 dBm	-20.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19848 GHz	-33.51 dBm	-20.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31334 GHz	-30.76 dBm	-17.76 dB

Date: 16.DEC.2019 19:07:11

LTE Band 25 / 3MHz

Middle Channel / QPSK

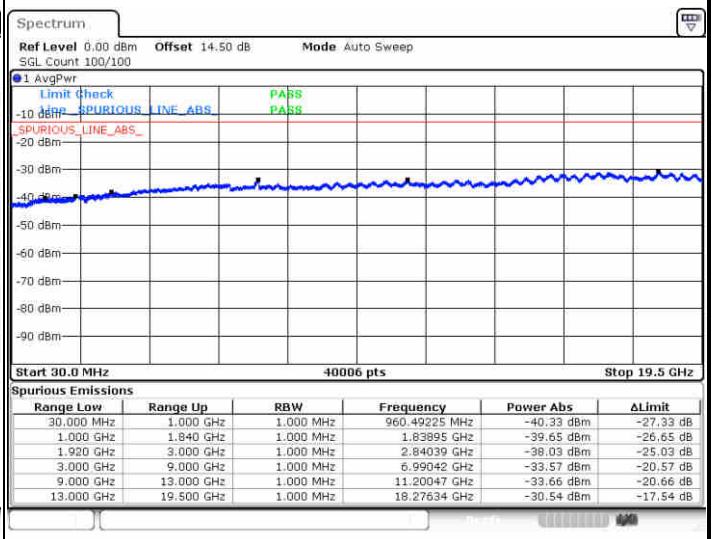


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	882.93103 MHz	-40.39 dBm	-27.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82132 GHz	-39.74 dBm	-26.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86774 GHz	-37.90 dBm	-24.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-33.39 dBm	-20.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56830 GHz	-33.61 dBm	-20.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26934 GHz	-30.68 dBm	-17.68 dB

Date: 16.DEC.2019 19:08:38

Middle Channel / 16QAM

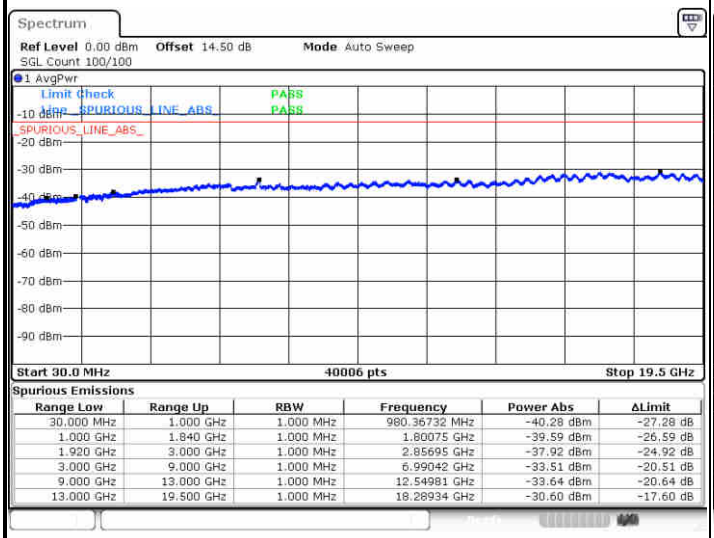


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-40.33 dBm	-27.33 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83895 GHz	-39.65 dBm	-26.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84039 GHz	-38.03 dBm	-25.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-33.57 dBm	-20.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20047 GHz	-33.66 dBm	-20.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27634 GHz	-30.54 dBm	-17.54 dB

Date: 16.DEC.2019 19:09:20

Highest Channel / QPSK

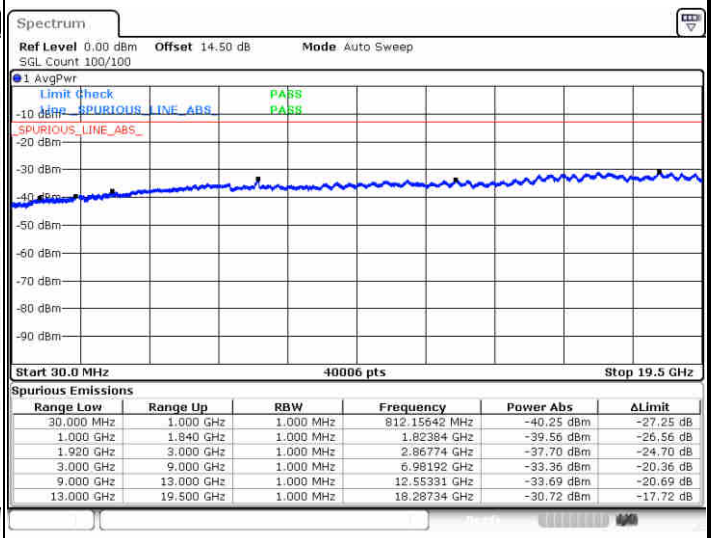


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-40.28 dBm	-27.28 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80075 GHz	-39.59 dBm	-26.59 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85695 GHz	-37.92 dBm	-24.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-33.51 dBm	-20.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54981 GHz	-33.64 dBm	-20.64 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28934 GHz	-30.60 dBm	-17.60 dB

Date: 16.DEC.2019 19:14:51

Highest Channel / 16QAM



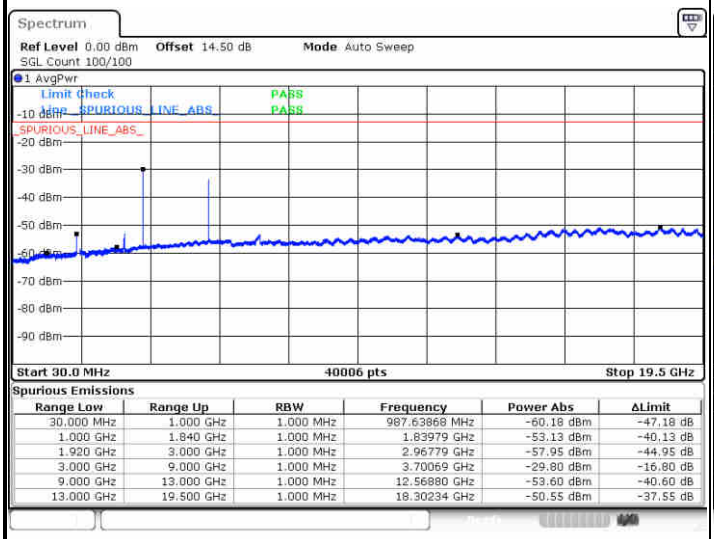
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	812.15642 MHz	-40.25 dBm	-27.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-39.56 dBm	-26.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86774 GHz	-37.70 dBm	-24.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-33.36 dBm	-20.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55331 GHz	-33.69 dBm	-20.69 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28734 GHz	-30.72 dBm	-17.72 dB

Date: 16.DEC.2019 19:15:33

LTE Band 25 / 5MHz

Lowest Channel / QPSK

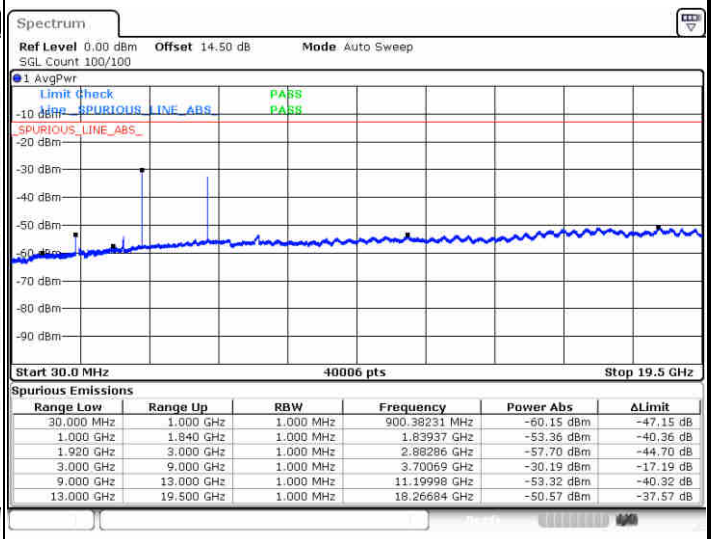


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-60.18 dBm	-47.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.13 dBm	-40.13 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96779 GHz	-57.95 dBm	-44.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-29.80 dBm	-16.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56880 GHz	-53.60 dBm	-40.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30234 GHz	-50.55 dBm	-37.55 dB

Date: 16.DEC.2019 19:21:02

Lowest Channel / 16QAM

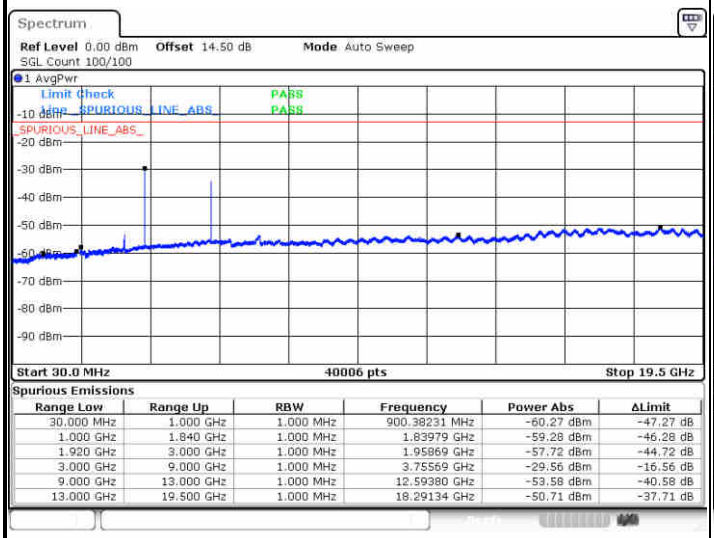


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-60.15 dBm	-47.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-53.36 dBm	-40.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88286 GHz	-57.70 dBm	-44.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-30.19 dBm	-17.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19998 GHz	-53.32 dBm	-40.32 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26684 GHz	-50.57 dBm	-37.57 dB

Date: 16.DEC.2019 19:21:45

Middle Channel / QPSK

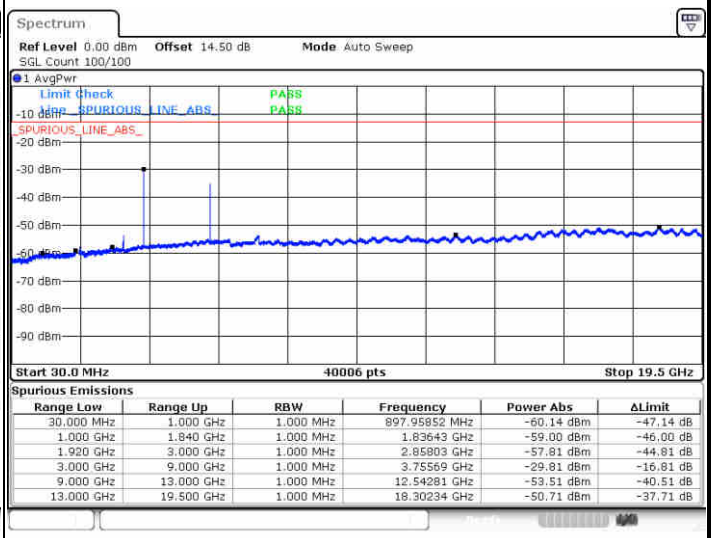


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-60.27 dBm	-47.27 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-59.28 dBm	-46.28 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.95869 GHz	-57.72 dBm	-44.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-29.56 dBm	-16.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.59380 GHz	-53.58 dBm	-40.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29134 GHz	-50.71 dBm	-37.71 dB

Date: 16.DEC.2019 19:23:11

Middle Channel / 16QAM



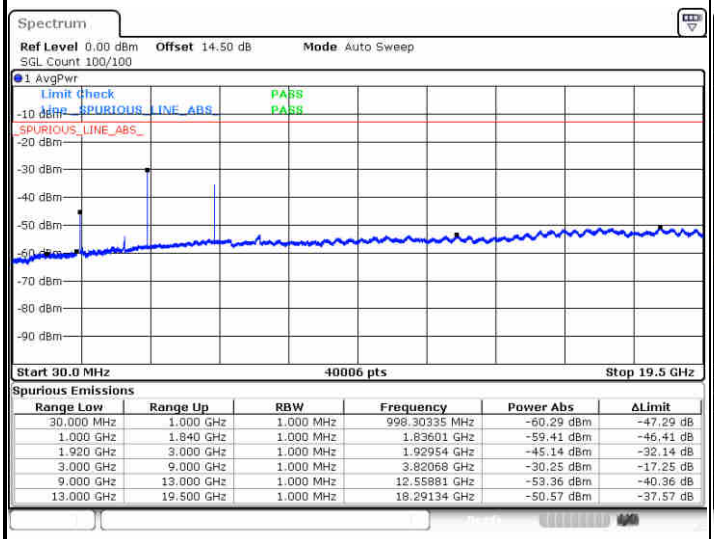
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-60.14 dBm	-47.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-59.00 dBm	-46.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85803 GHz	-57.81 dBm	-44.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-29.81 dBm	-16.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54281 GHz	-53.51 dBm	-40.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30234 GHz	-50.71 dBm	-37.71 dB

Date: 16.DEC.2019 19:23:54

LTE Band 25 / 5MHz

Highest Channel / QPSK

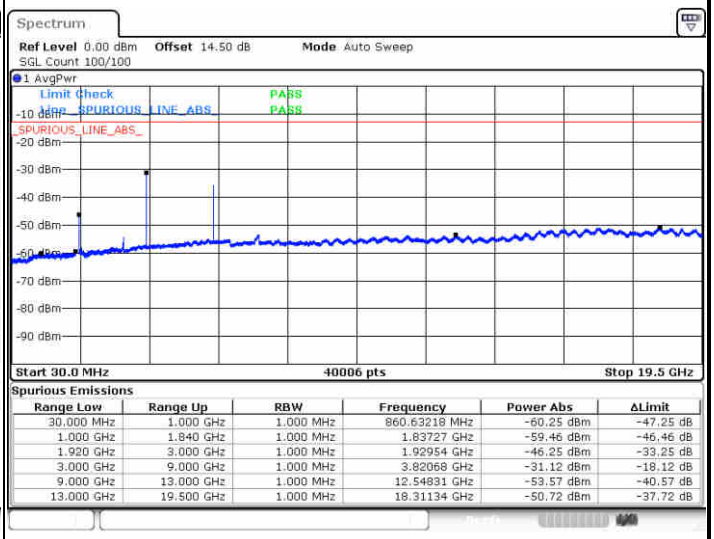


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-60.29 dBm	-47.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-59.41 dBm	-46.41 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92954 GHz	-45.14 dBm	-32.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82068 GHz	-30.25 dBm	-17.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55881 GHz	-53.36 dBm	-40.36 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29134 GHz	-50.57 dBm	-37.57 dB

Date: 16.DEC.2019 19:29:24

Highest Channel / 16QAM



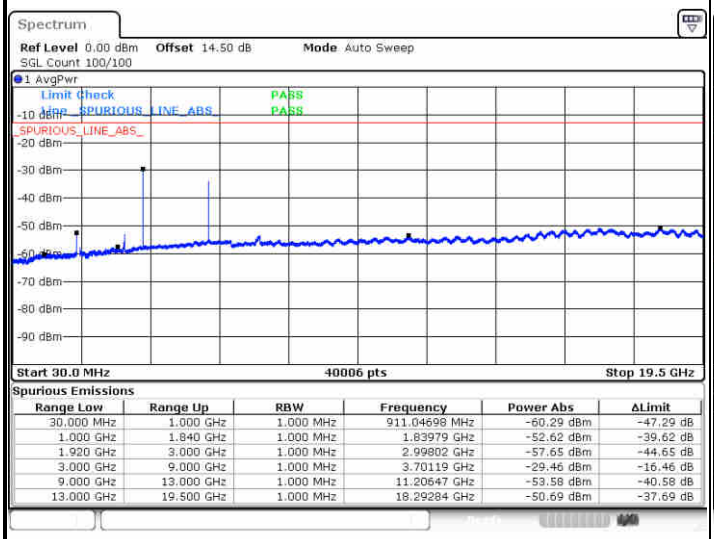
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.63218 MHz	-60.25 dBm	-47.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-59.46 dBm	-46.46 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92954 GHz	-46.25 dBm	-33.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82068 GHz	-31.12 dBm	-18.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54831 GHz	-53.57 dBm	-40.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31134 GHz	-50.72 dBm	-37.72 dB

Date: 16.DEC.2019 19:30:06

LTE Band 25 / 10MHz

Lowest Channel / QPSK

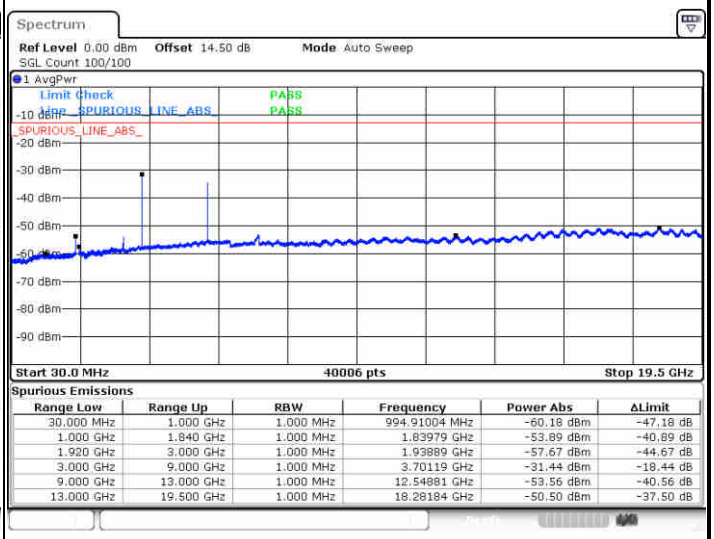


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-60.29 dBm	-47.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-52.62 dBm	-39.62 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99802 GHz	-57.65 dBm	-44.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-29.46 dBm	-16.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20647 GHz	-53.58 dBm	-40.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29284 GHz	-50.69 dBm	-37.69 dB

Date: 16.DEC.2019 19:42:51

Lowest Channel / 16QAM



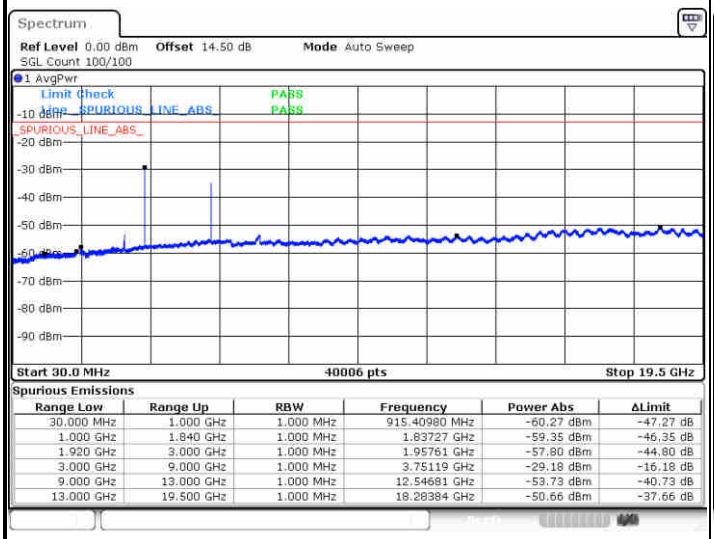
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-60.18 dBm	-47.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.89 dBm	-40.89 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.93889 GHz	-57.67 dBm	-44.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-31.44 dBm	-18.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54881 GHz	-53.56 dBm	-40.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28184 GHz	-50.50 dBm	-37.50 dB

Date: 16.DEC.2019 19:43:33

LTE Band 25 / 10MHz

Middle Channel / QPSK

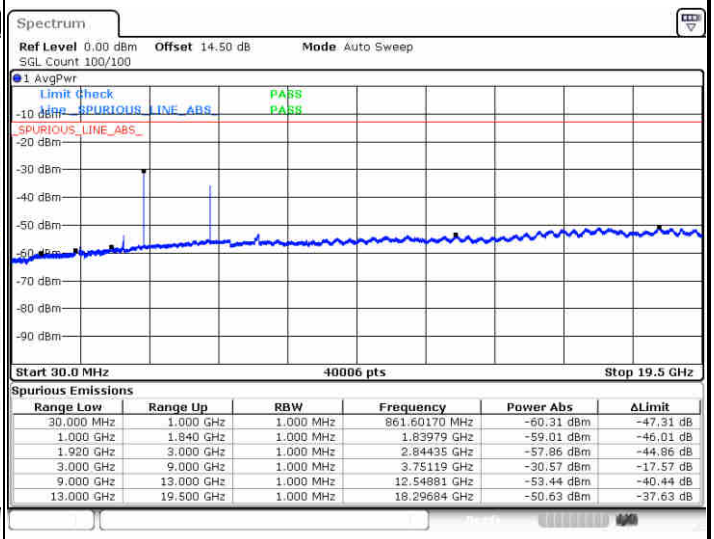


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-60.27 dBm	-47.27 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-59.35 dBm	-46.35 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.95761 GHz	-57.80 dBm	-44.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-29.18 dBm	-16.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54681 GHz	-53.73 dBm	-40.73 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28384 GHz	-50.66 dBm	-37.66 dB

Date: 16.DEC.2019 19:45:00

Middle Channel / 16QAM

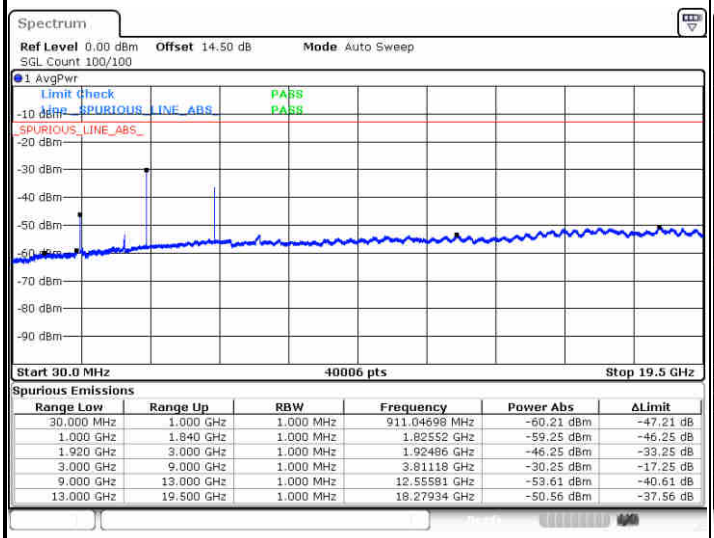


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-60.31 dBm	-47.31 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-59.01 dBm	-46.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84435 GHz	-57.86 dBm	-44.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-30.57 dBm	-17.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54881 GHz	-53.44 dBm	-40.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29684 GHz	-50.63 dBm	-37.63 dB

Date: 16.DEC.2019 19:45:42

Highest Channel / QPSK

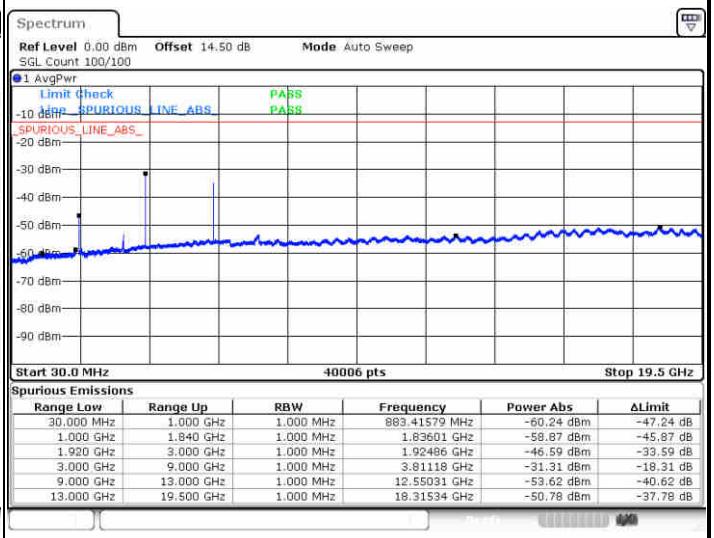


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-60.21 dBm	-47.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82552 GHz	-59.25 dBm	-46.25 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92486 GHz	-46.25 dBm	-33.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81118 GHz	-30.25 dBm	-17.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55581 GHz	-53.61 dBm	-40.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27934 GHz	-50.56 dBm	-37.56 dB

Date: 16.DEC.2019 19:51:12

Highest Channel / 16QAM



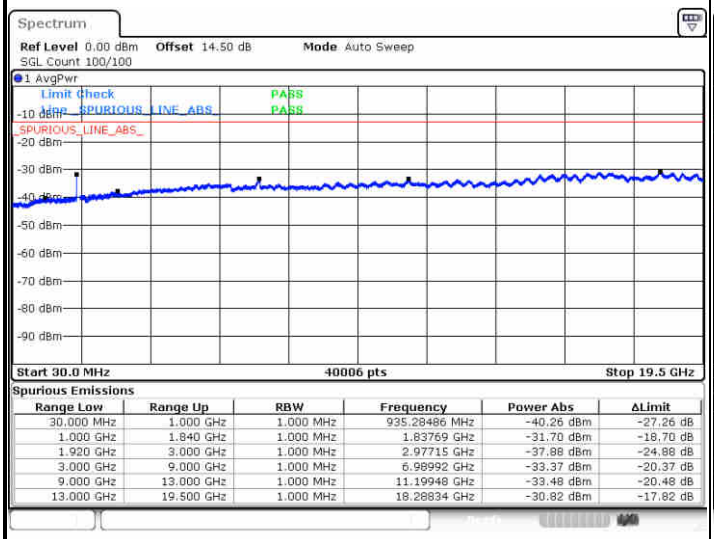
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-60.24 dBm	-47.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-58.87 dBm	-45.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92486 GHz	-46.59 dBm	-33.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81118 GHz	-31.31 dBm	-18.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55031 GHz	-53.62 dBm	-40.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31534 GHz	-50.78 dBm	-37.78 dB

Date: 16.DEC.2019 19:51:54

LTE Band 25 / 15MHz

Lowest Channel / QPSK

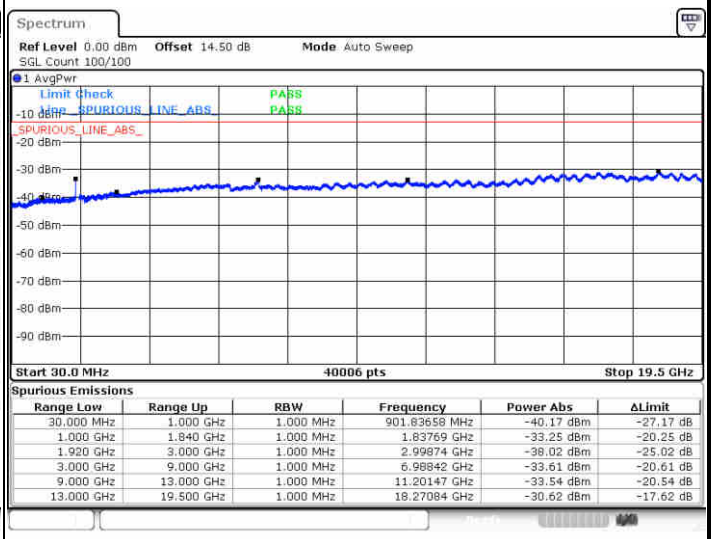


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-40.26 dBm	-27.26 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-31.70 dBm	-18.70 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97715 GHz	-37.88 dBm	-24.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-33.37 dBm	-20.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19948 GHz	-33.48 dBm	-20.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-30.82 dBm	-17.82 dB

Date: 16.DEC.2019 20:11:53

Lowest Channel / 16QAM

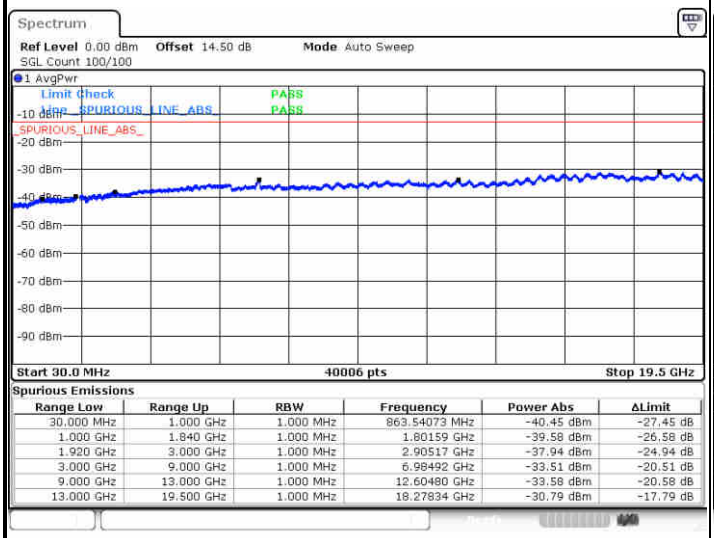


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-40.17 dBm	-27.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-33.25 dBm	-20.25 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99874 GHz	-38.02 dBm	-25.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98842 GHz	-33.61 dBm	-20.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20147 GHz	-33.54 dBm	-20.54 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27084 GHz	-30.62 dBm	-17.62 dB

Date: 16.DEC.2019 20:12:36

Middle Channel / QPSK

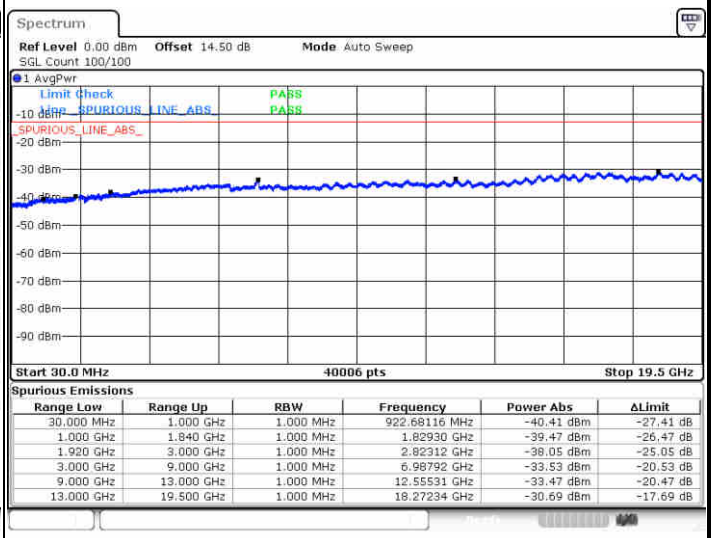


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.54073 MHz	-40.45 dBm	-27.45 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80159 GHz	-39.58 dBm	-26.58 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.90517 GHz	-37.94 dBm	-24.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98492 GHz	-33.51 dBm	-20.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.60480 GHz	-33.58 dBm	-20.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27834 GHz	-30.79 dBm	-17.79 dB

Date: 16.DEC.2019 20:14:03

Middle Channel / 16QAM



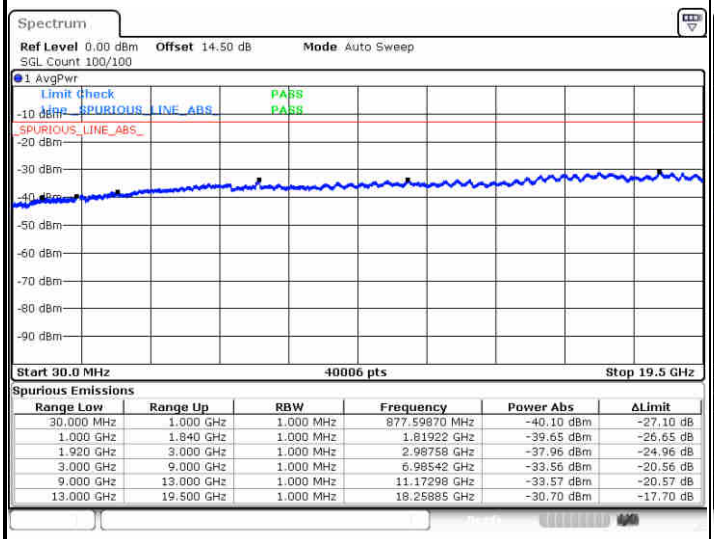
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-40.41 dBm	-27.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82930 GHz	-39.47 dBm	-26.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82312 GHz	-38.05 dBm	-25.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98792 GHz	-33.53 dBm	-20.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55531 GHz	-33.47 dBm	-20.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27234 GHz	-30.69 dBm	-17.69 dB

Date: 16.DEC.2019 20:14:45

LTE Band 25 / 15MHz

Highest Channel / QPSK

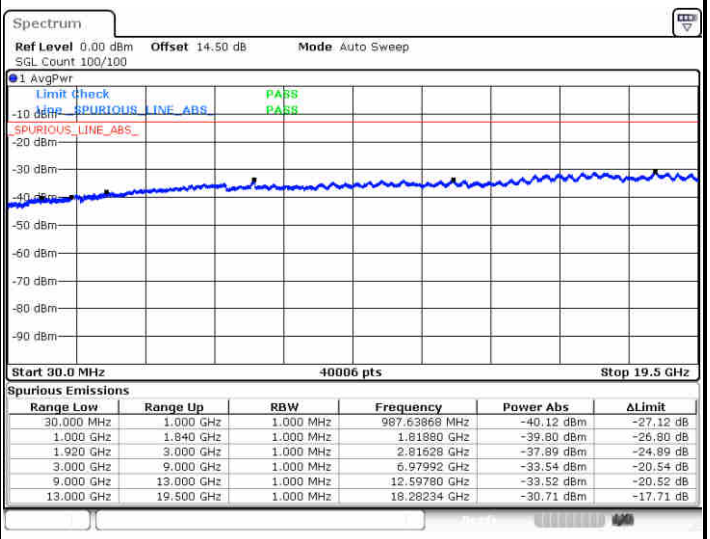


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-40.10 dBm	-27.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81922 GHz	-39.65 dBm	-26.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98758 GHz	-37.96 dBm	-24.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98542 GHz	-33.56 dBm	-20.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.17298 GHz	-33.57 dBm	-20.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.25885 GHz	-30.70 dBm	-17.70 dB

Date: 16.DEC.2019 20:20:14

Highest Channel / 16QAM



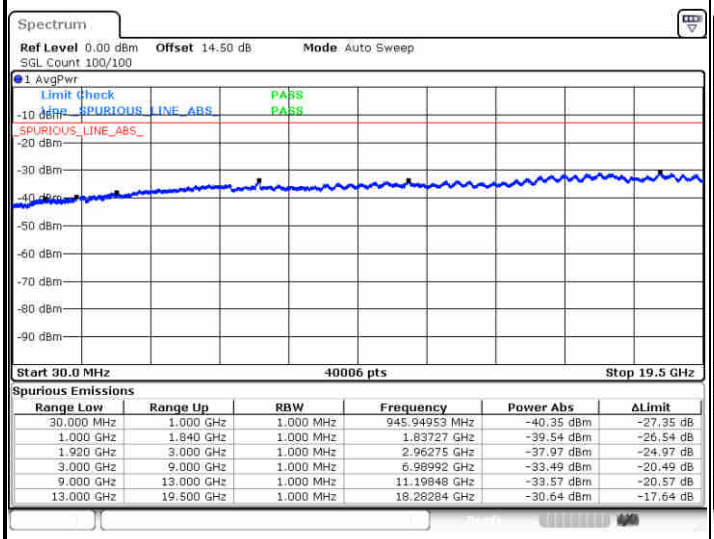
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-40.12 dBm	-27.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81880 GHz	-39.80 dBm	-26.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81628 GHz	-37.89 dBm	-24.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97992 GHz	-33.54 dBm	-20.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.59780 GHz	-33.52 dBm	-20.52 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28234 GHz	-30.71 dBm	-17.71 dB

Date: 16.DEC.2019 20:20:56

LTE Band 25 / 20MHz

Lowest Channel / QPSK

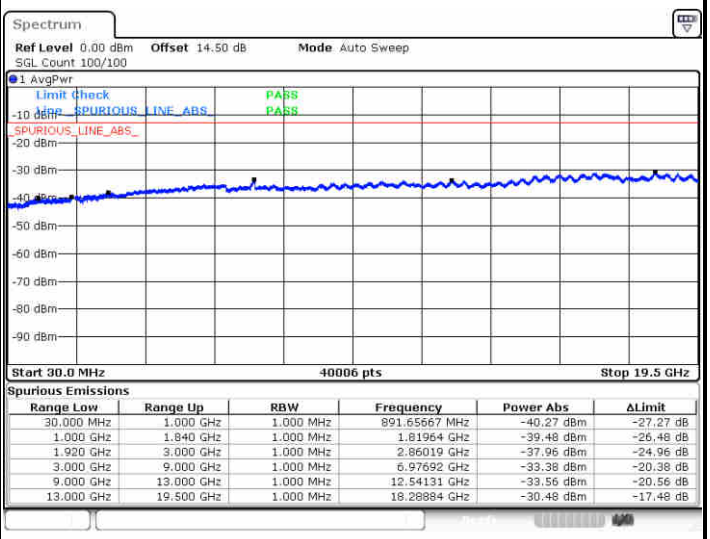


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-40.35 dBm	-27.35 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-39.54 dBm	-26.54 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96275 GHz	-37.97 dBm	-24.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-33.49 dBm	-20.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19848 GHz	-33.57 dBm	-20.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28284 GHz	-30.64 dBm	-17.64 dB

Date: 16.DEC.2019 20:26:24

Lowest Channel / 16QAM



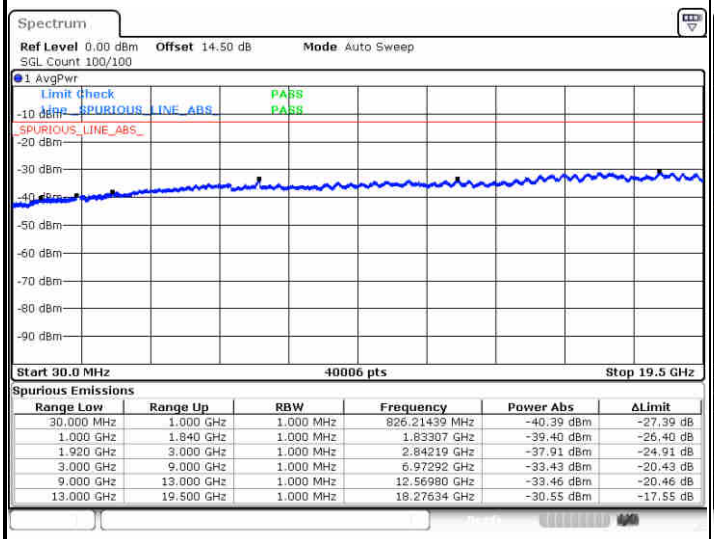
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65667 MHz	-40.27 dBm	-27.27 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81964 GHz	-39.48 dBm	-26.48 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86019 GHz	-37.96 dBm	-24.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97692 GHz	-33.38 dBm	-20.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54131 GHz	-33.56 dBm	-20.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28884 GHz	-30.48 dBm	-17.48 dB

Date: 16.DEC.2019 20:27:06

LTE Band 25 / 20MHz

Middle Channel / QPSK

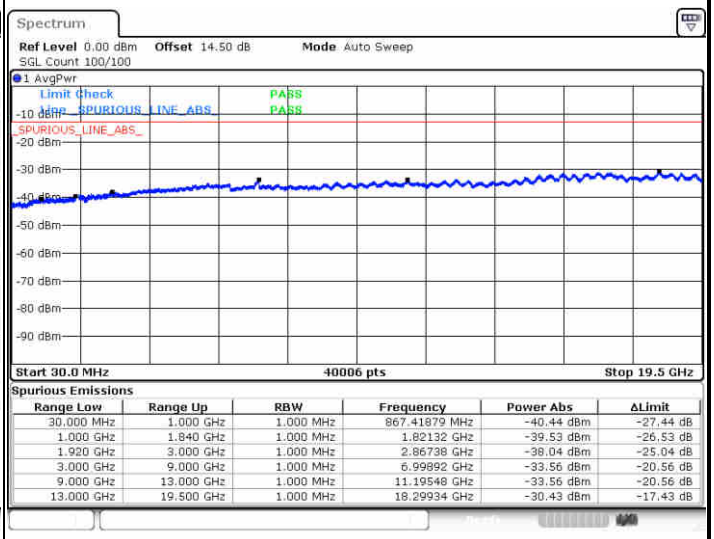


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	826.21439 MHz	-40.39 dBm	-27.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-39.40 dBm	-26.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84219 GHz	-37.91 dBm	-24.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97292 GHz	-33.43 dBm	-20.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56980 GHz	-33.46 dBm	-20.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27634 GHz	-30.55 dBm	-17.55 dB

Date: 16.DEC.2019 20:28:33

Middle Channel / 16QAM

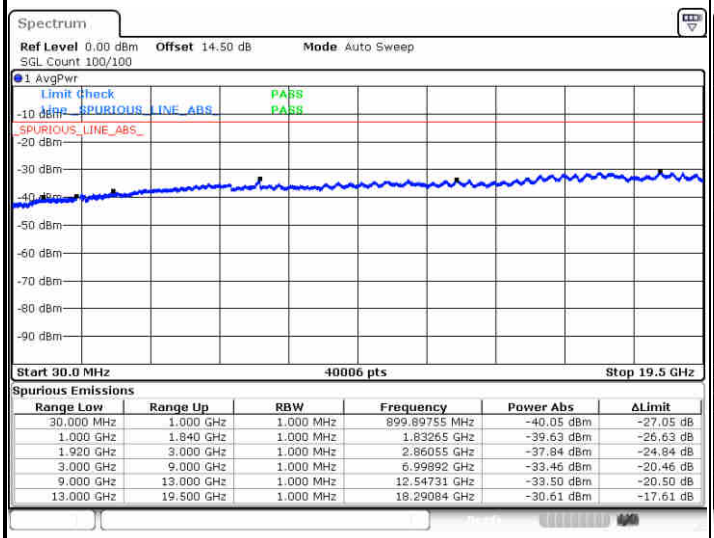


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.41879 MHz	-40.44 dBm	-27.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82132 GHz	-39.53 dBm	-26.53 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86738 GHz	-38.04 dBm	-25.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-33.56 dBm	-20.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19548 GHz	-33.56 dBm	-20.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29934 GHz	-30.43 dBm	-17.43 dB

Date: 16.DEC.2019 20:29:15

Highest Channel / QPSK

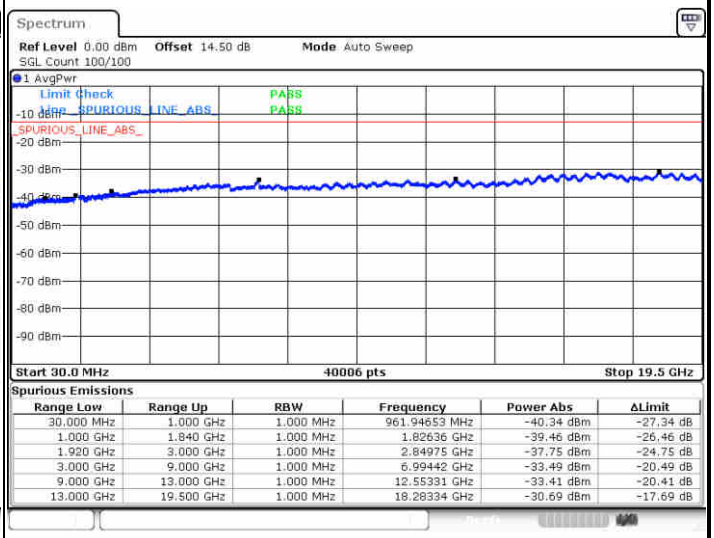


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.89755 MHz	-40.05 dBm	-27.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83265 GHz	-39.63 dBm	-26.63 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86055 GHz	-37.84 dBm	-24.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-33.46 dBm	-20.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54731 GHz	-33.50 dBm	-20.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29084 GHz	-30.61 dBm	-17.61 dB

Date: 16.DEC.2019 20:34:45

Highest Channel / 16QAM



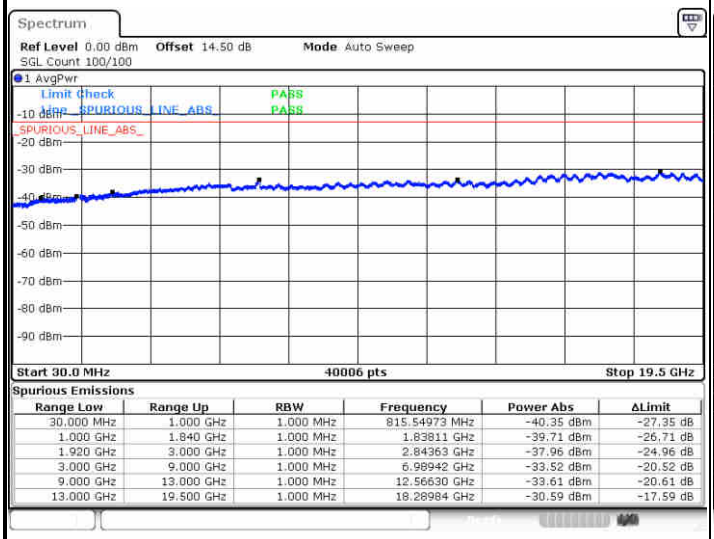
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-40.34 dBm	-27.34 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82636 GHz	-39.46 dBm	-26.46 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84975 GHz	-37.75 dBm	-24.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-33.49 dBm	-20.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55331 GHz	-33.41 dBm	-20.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28334 GHz	-30.69 dBm	-17.69 dB

Date: 16.DEC.2019 20:35:27

LTE Band 25 / 1.4MHz

Lowest Channel / 64QAM

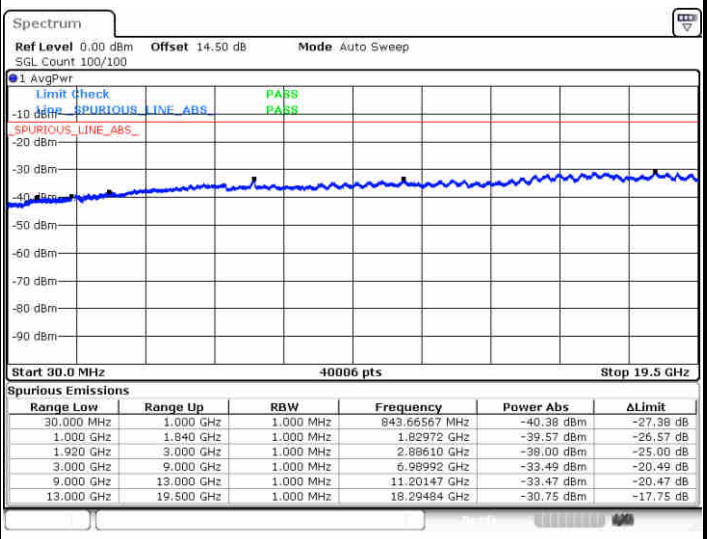


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	815.54973 MHz	-40.35 dBm	-27.35 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-39.71 dBm	-26.71 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84363 GHz	-37.96 dBm	-24.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-33.52 dBm	-20.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56630 GHz	-33.61 dBm	-20.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28984 GHz	-30.59 dBm	-17.59 dB

Date: 16.DEC.2019 21:05:02

Middle Channel / 64QAM

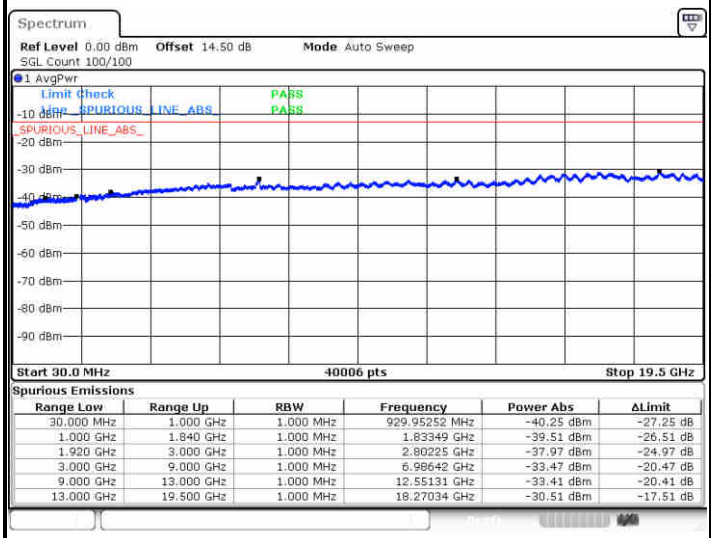


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	843.66567 MHz	-40.38 dBm	-27.38 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-39.57 dBm	-26.57 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88610 GHz	-38.00 dBm	-25.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-33.49 dBm	-20.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20147 GHz	-33.47 dBm	-20.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29484 GHz	-30.75 dBm	-17.75 dB

Date: 16.DEC.2019 21:06:06

Highest Channel / 64QAM



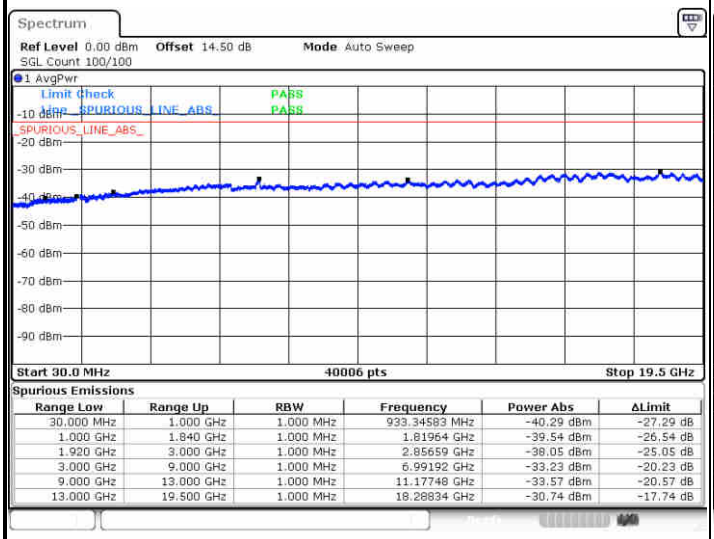
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-40.25 dBm	-27.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-39.51 dBm	-26.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80225 GHz	-37.97 dBm	-24.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-33.47 dBm	-20.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55131 GHz	-33.41 dBm	-20.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27034 GHz	-30.51 dBm	-17.51 dB

Date: 16.DEC.2019 21:09:26

LTE Band 25 / 3MHz

Lowest Channel / 64QAM

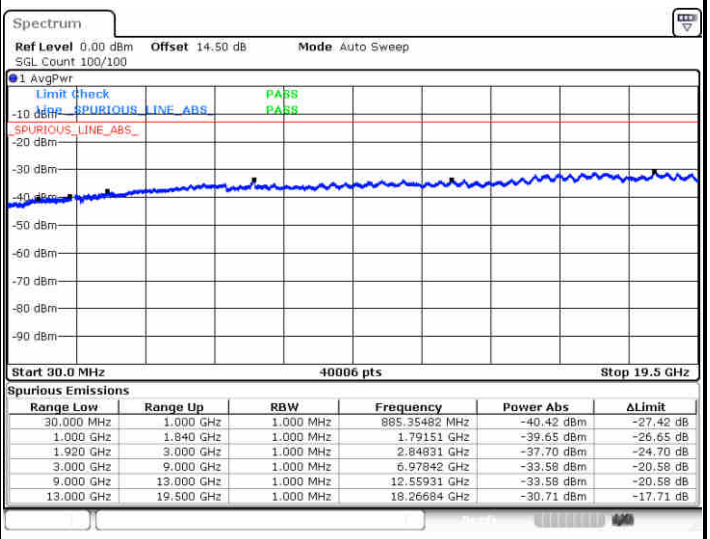


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-40.29 dBm	-27.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81964 GHz	-39.54 dBm	-26.54 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85659 GHz	-38.05 dBm	-25.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-33.23 dBm	-20.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.17748 GHz	-33.57 dBm	-20.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-30.74 dBm	-17.74 dB

Date: 16.DEC.2019 18:56:49

Middle Channel / 64QAM

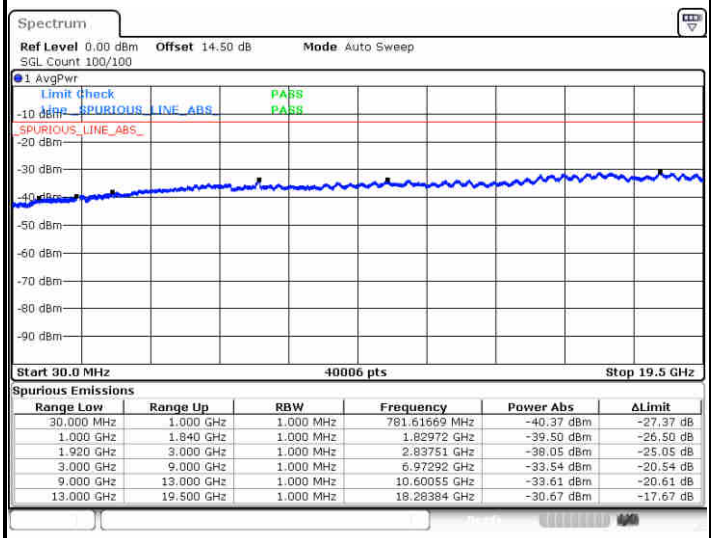


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.35482 MHz	-40.42 dBm	-27.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79151 GHz	-39.65 dBm	-26.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84831 GHz	-37.70 dBm	-24.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-33.58 dBm	-20.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55931 GHz	-33.58 dBm	-20.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26684 GHz	-30.71 dBm	-17.71 dB

Date: 16.DEC.2019 18:57:53

Highest Channel / 64QAM



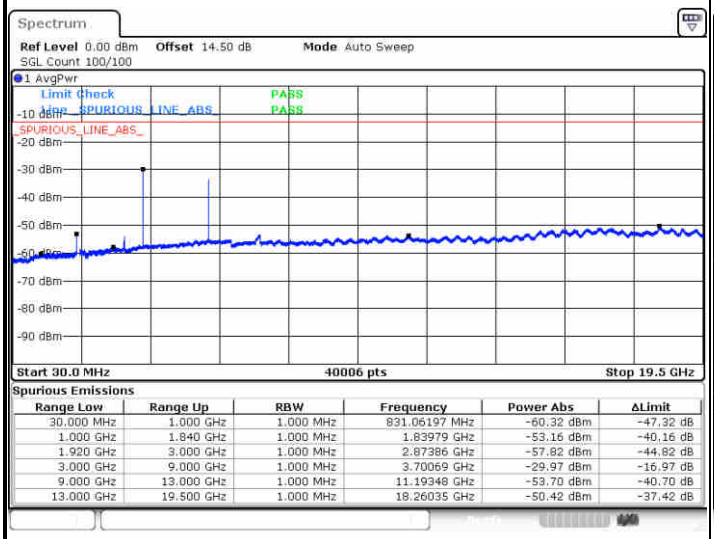
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	781.61669 MHz	-40.37 dBm	-27.37 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-39.50 dBm	-26.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83751 GHz	-38.05 dBm	-25.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97292 GHz	-33.54 dBm	-20.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60055 GHz	-33.61 dBm	-20.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28384 GHz	-30.67 dBm	-17.67 dB

Date: 16.DEC.2019 19:01:00

LTE Band 25 / 5MHz

Lowest Channel / 64QAM

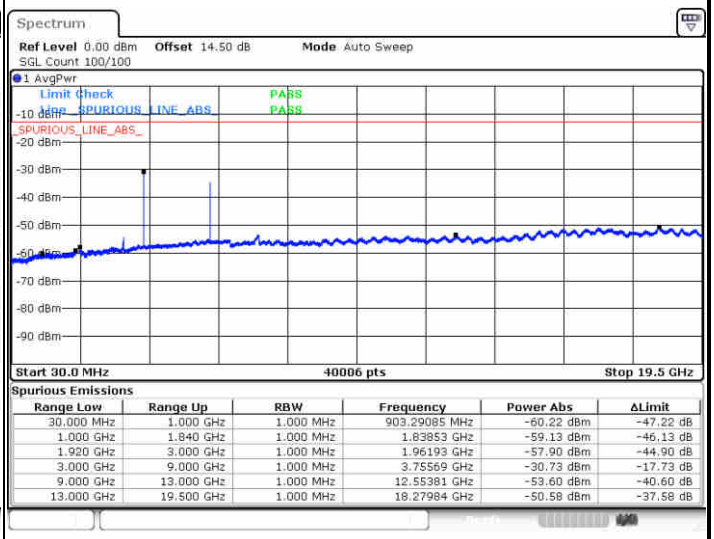


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	831.06197 MHz	-60.32 dBm	-47.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.16 dBm	-40.16 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87386 GHz	-57.82 dBm	-44.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-29.97 dBm	-16.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19348 GHz	-53.70 dBm	-40.70 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26035 GHz	-50.42 dBm	-37.42 dB

Date: 16.DEC.2019 19:33:11

Middle Channel / 64QAM

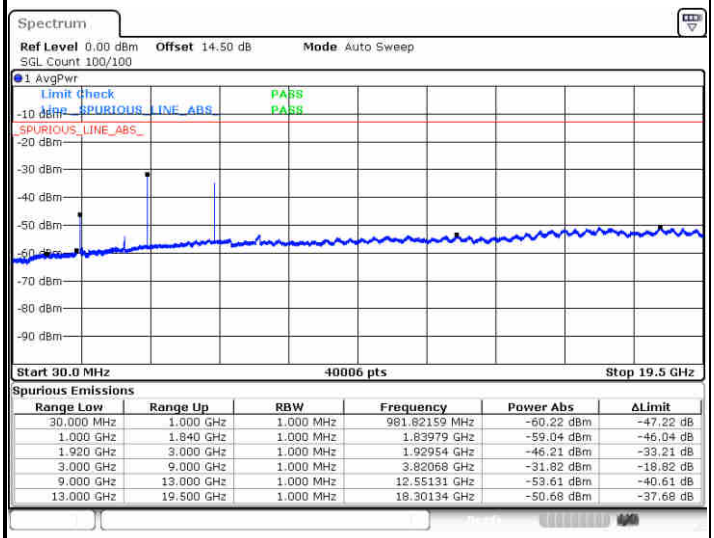


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-60.22 dBm	-47.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-59.13 dBm	-46.13 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.96193 GHz	-57.90 dBm	-44.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-30.73 dBm	-17.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55381 GHz	-53.60 dBm	-40.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27984 GHz	-50.58 dBm	-37.58 dB

Date: 16.DEC.2019 19:34:16

Highest Channel / 64QAM



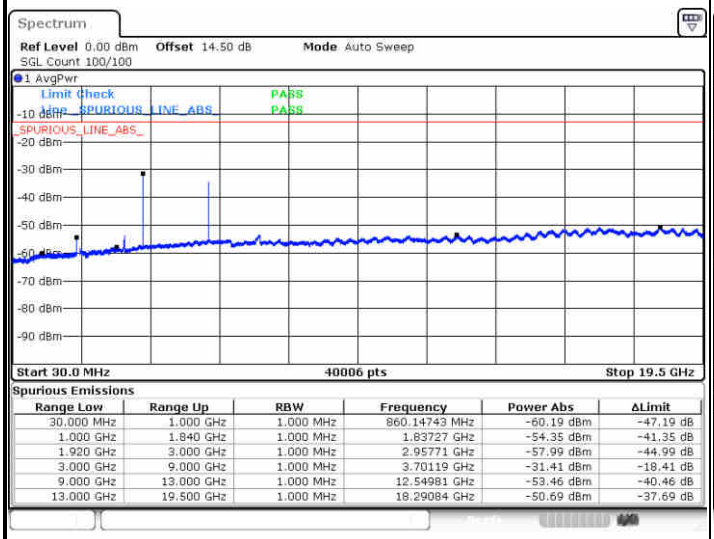
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.82159 MHz	-60.22 dBm	-47.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-59.04 dBm	-46.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92954 GHz	-46.21 dBm	-33.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82068 GHz	-31.82 dBm	-18.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55131 GHz	-53.61 dBm	-40.61 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30134 GHz	-50.68 dBm	-37.68 dB

Date: 16.DEC.2019 19:37:22

LTE Band 25 / 10MHz

Lowest Channel / 64QAM

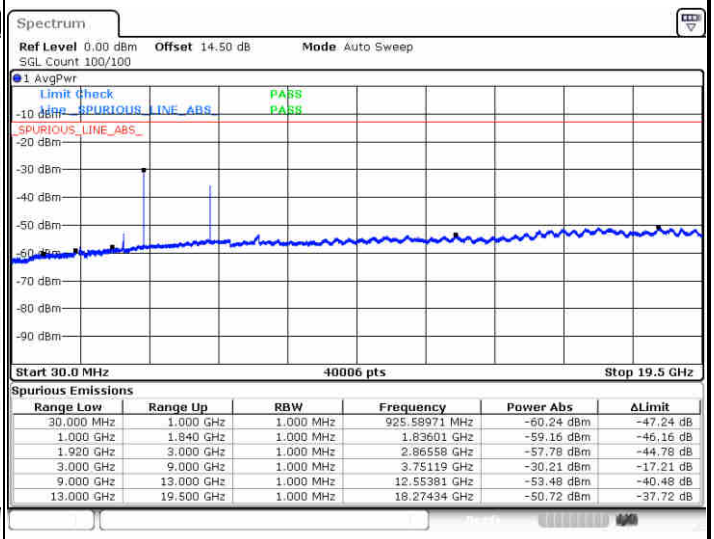


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.14743 MHz	-60.19 dBm	-47.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-54.35 dBm	-41.35 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95771 GHz	-57.99 dBm	-44.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-31.41 dBm	-18.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54981 GHz	-53.46 dBm	-40.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29084 GHz	-50.69 dBm	-37.69 dB

Date: 16.DEC.2019 19:54:59

Middle Channel / 64QAM

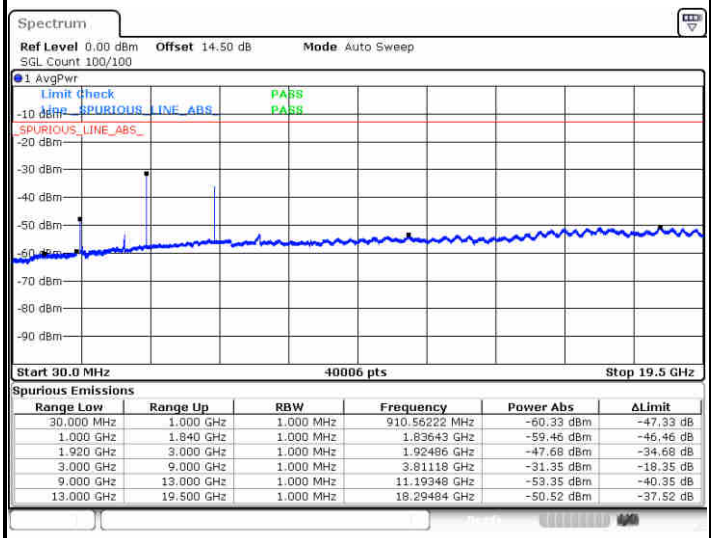


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-60.24 dBm	-47.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-59.16 dBm	-46.16 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86558 GHz	-57.78 dBm	-44.78 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-30.21 dBm	-17.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55381 GHz	-53.48 dBm	-40.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27434 GHz	-50.72 dBm	-37.72 dB

Date: 16.DEC.2019 19:56:04

Highest Channel / 64QAM



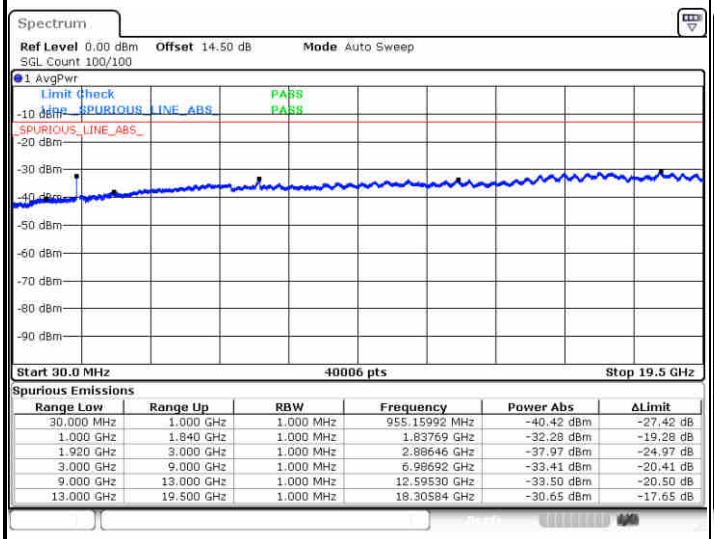
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-60.33 dBm	-47.33 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-59.46 dBm	-46.46 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92486 GHz	-47.68 dBm	-34.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81118 GHz	-31.35 dBm	-18.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19348 GHz	-53.35 dBm	-40.35 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29484 GHz	-50.52 dBm	-37.52 dB

Date: 16.DEC.2019 19:59:09

LTE Band 25 / 15MHz

Lowest Channel / 64QAM

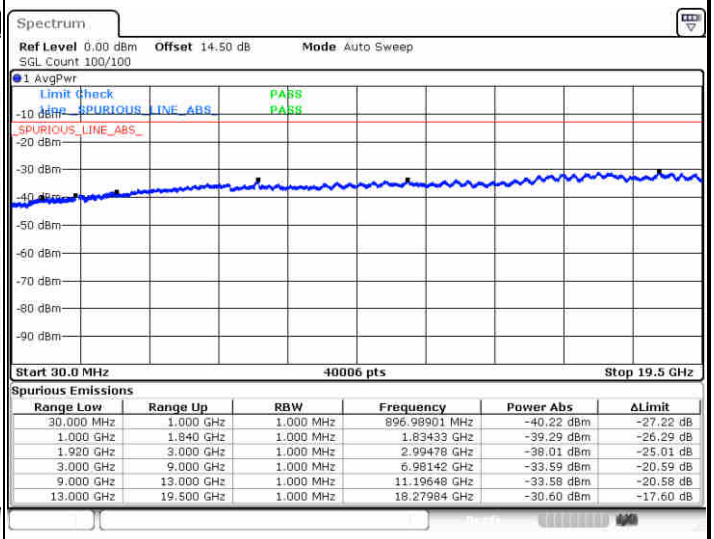


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-40.42 dBm	-27.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-32.28 dBm	-19.28 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88646 GHz	-37.97 dBm	-24.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-33.41 dBm	-20.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.59530 GHz	-33.50 dBm	-20.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30584 GHz	-30.65 dBm	-17.65 dB

Date: 16.DEC.2019 20:02:14

Middle Channel / 64QAM

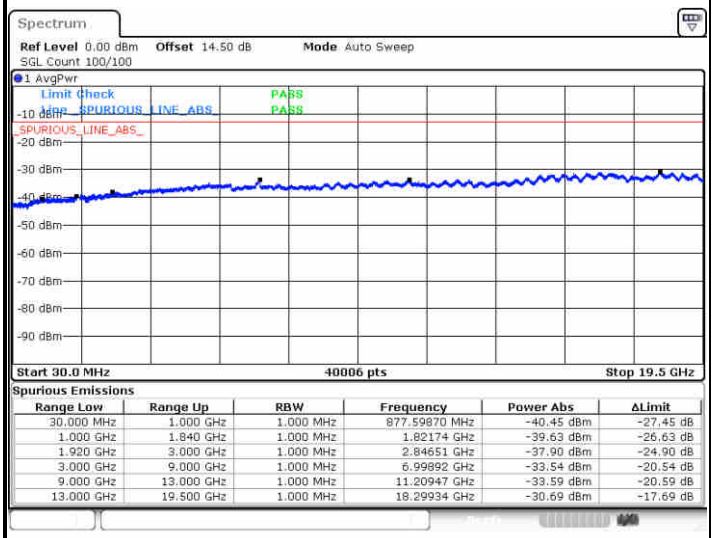


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.98901 MHz	-40.22 dBm	-27.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83433 GHz	-39.29 dBm	-26.29 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99478 GHz	-38.01 dBm	-25.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98142 GHz	-33.59 dBm	-20.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19648 GHz	-33.58 dBm	-20.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27984 GHz	-30.60 dBm	-17.60 dB

Date: 16.DEC.2019 20:03:19

Highest Channel / 64QAM



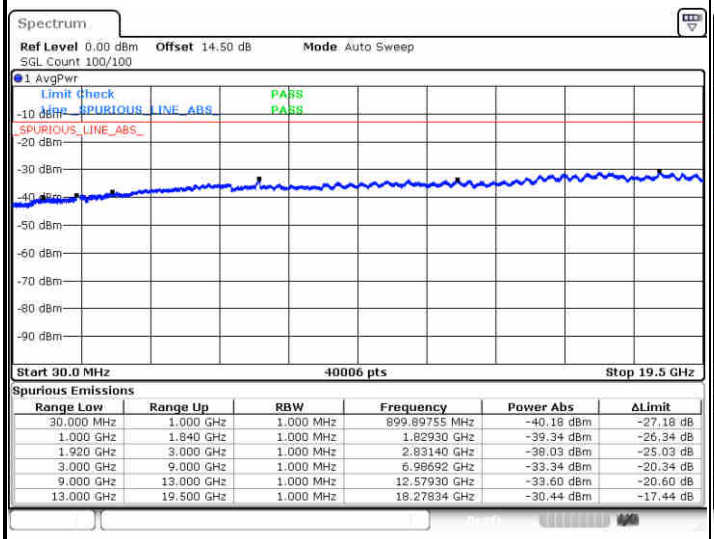
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-40.45 dBm	-27.45 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82174 GHz	-39.63 dBm	-26.63 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84651 GHz	-37.90 dBm	-24.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-33.54 dBm	-20.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20947 GHz	-33.59 dBm	-20.59 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29934 GHz	-30.69 dBm	-17.69 dB

Date: 16.DEC.2019 20:06:25

LTE Band 25 / 20MHz

Lowest Channel / 64QAM

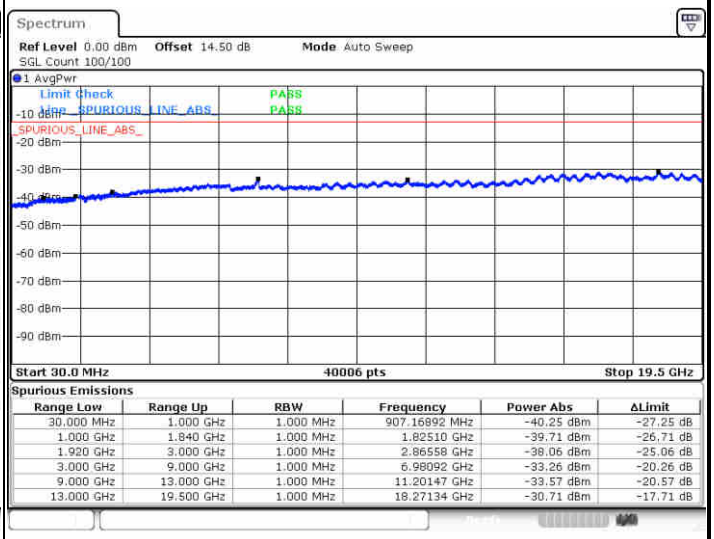


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.89755 MHz	-40.18 dBm	-27.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82930 GHz	-39.34 dBm	-26.34 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83140 GHz	-38.03 dBm	-25.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-33.34 dBm	-20.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57930 GHz	-33.60 dBm	-20.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27834 GHz	-30.44 dBm	-17.44 dB

Date: 16.DEC.2019 20:38:31

Middle Channel / 64QAM

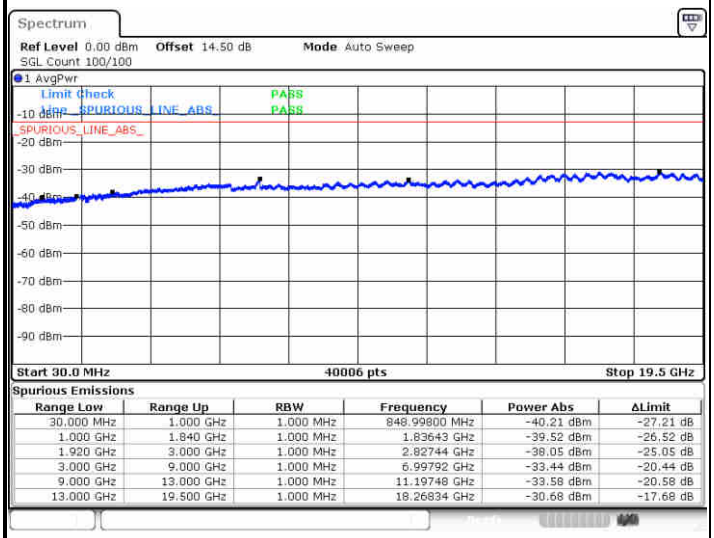


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-40.25 dBm	-27.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82510 GHz	-39.71 dBm	-26.71 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86558 GHz	-38.06 dBm	-25.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98092 GHz	-33.26 dBm	-20.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20147 GHz	-33.57 dBm	-20.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27134 GHz	-30.71 dBm	-17.71 dB

Date: 16.DEC.2019 20:39:35

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	848.99800 MHz	-40.21 dBm	-27.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-39.52 dBm	-26.52 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82744 GHz	-38.05 dBm	-25.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-33.44 dBm	-20.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19748 GHz	-33.58 dBm	-20.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26834 GHz	-30.68 dBm	-17.68 dB

Date: 16.DEC.2019 20:42:41

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	0.0013	PASS
40	Normal Voltage	0.0088	
30	Normal Voltage	0.0110	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0106	
0	Normal Voltage	0.0094	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0050	
-30	Normal Voltage	0.0072	
20	Maximum Voltage	0.0093	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0018	

Note:

1. Normal Voltage =3.87 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

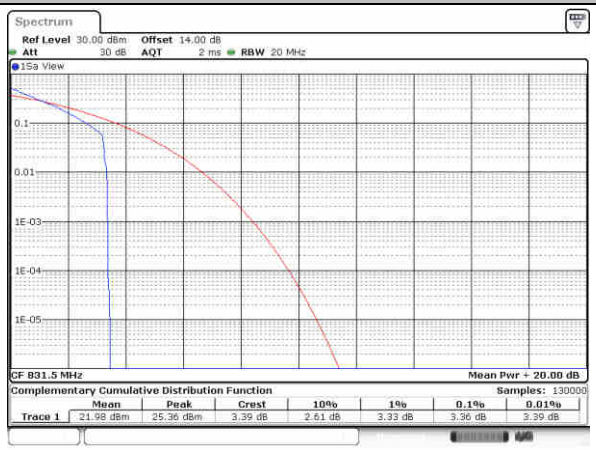
LTE Band 26_Part 22H

Peak-to-Average Ratio

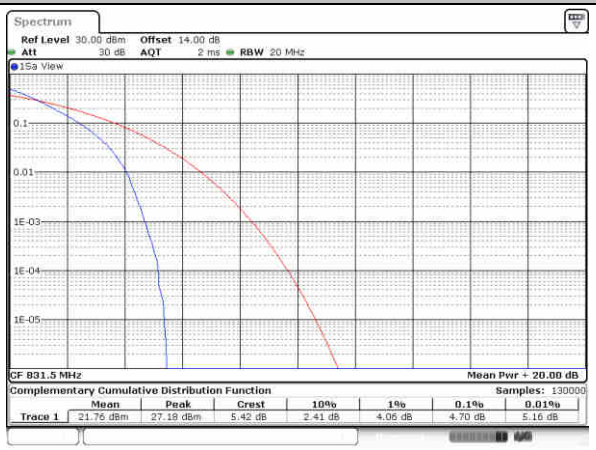
Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.36	4.7	4.7	5.54	PASS
Middle CH	3.54	4.84	5.3	5.62	
Highest CH	3.1	4.96	4.84	5.8	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.04	5.59			PASS
Middle CH	5.42	5.57			
Highest CH	4.87	5.80			

LTE Band 26 / 15MHz / QPSK

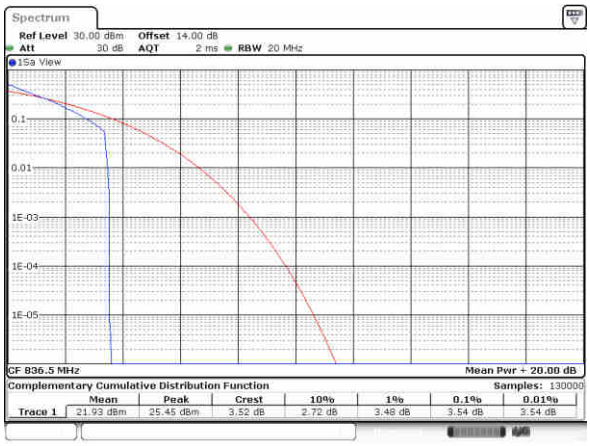
Lowest Channel / 1RB



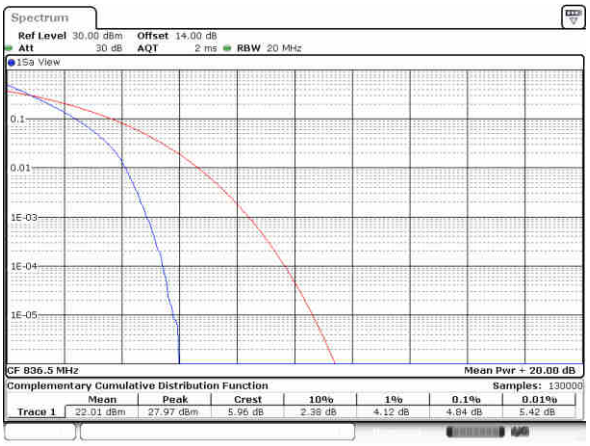
Lowest Channel / Full RB



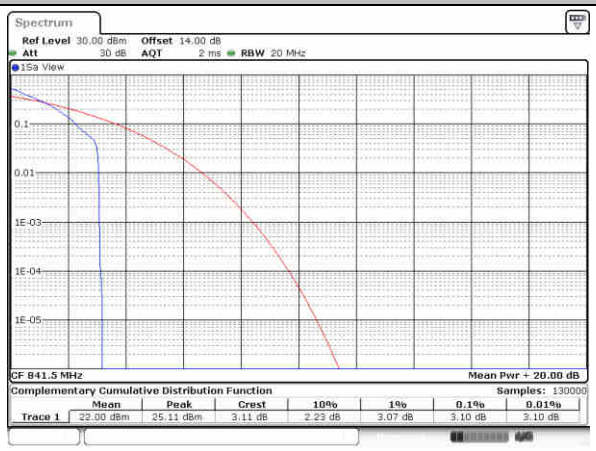
Middle Channel / 1RB



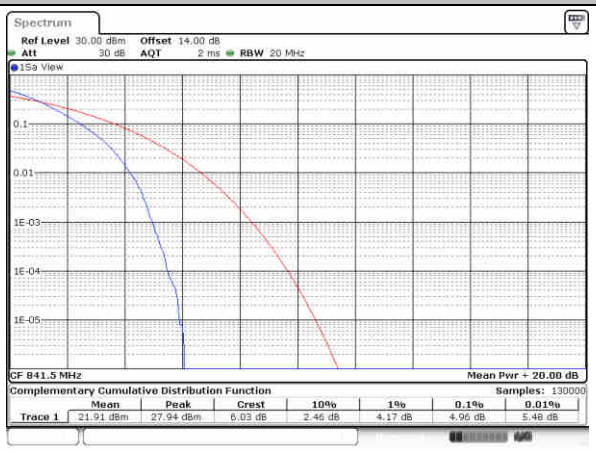
Middle Channel / Full RB



Highest Channel / 1RB

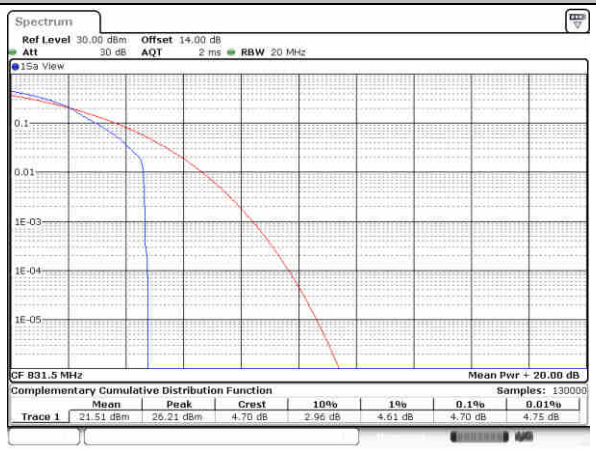


Highest Channel / Full RB

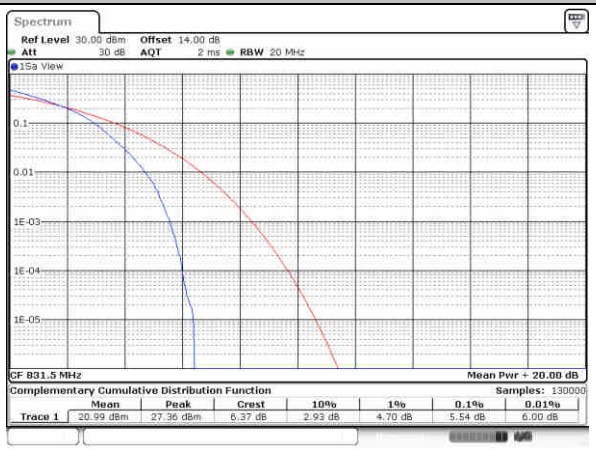


LTE Band 26 / 15MHz / 16QAM

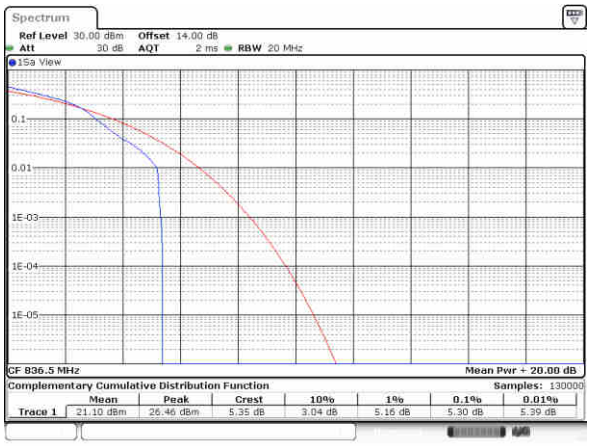
Lowest Channel / 1RB



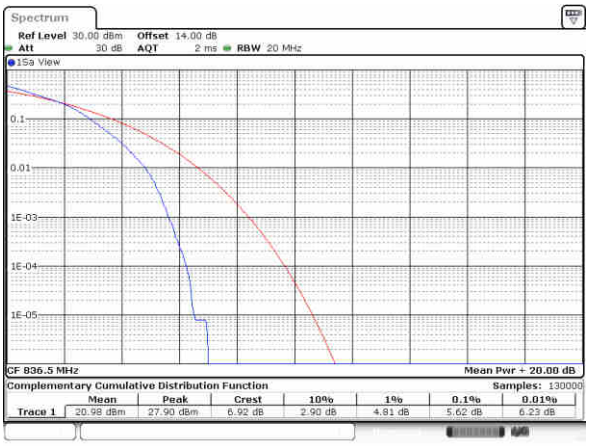
Lowest Channel / Full RB



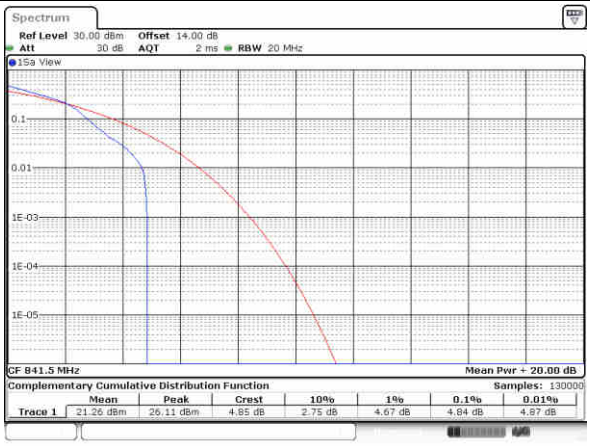
Middle Channel / 1RB



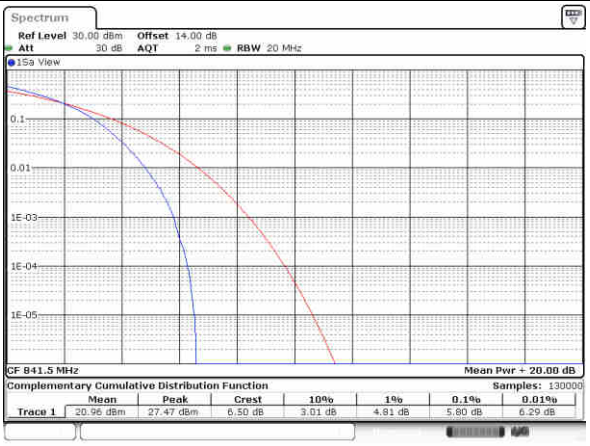
Middle Channel / Full RB



Highest Channel / 1RB

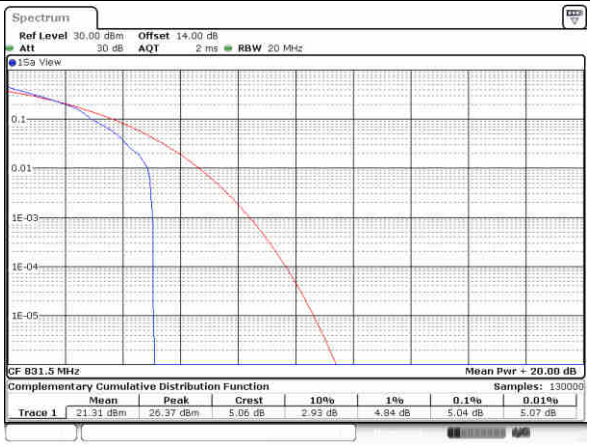


Highest Channel / Full RB



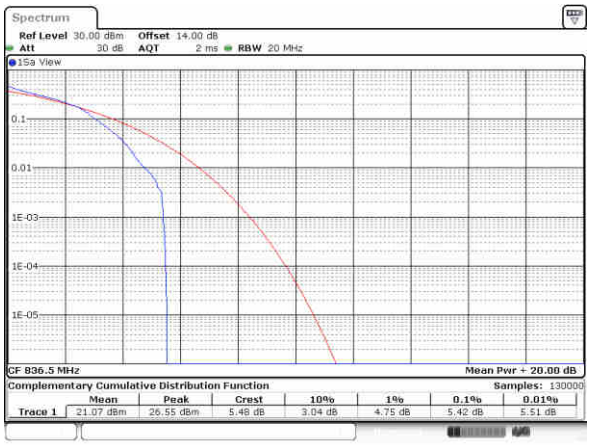
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB

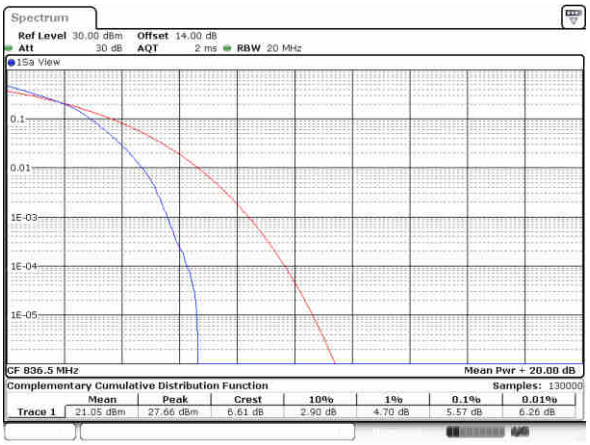


Lowest Channel / Full RB

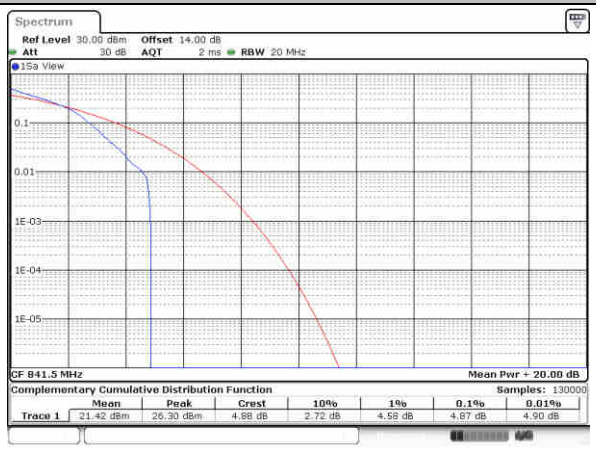
Middle Channel / 1RB



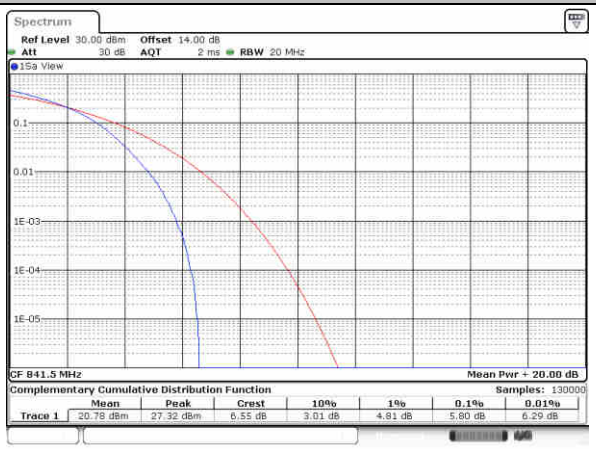
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

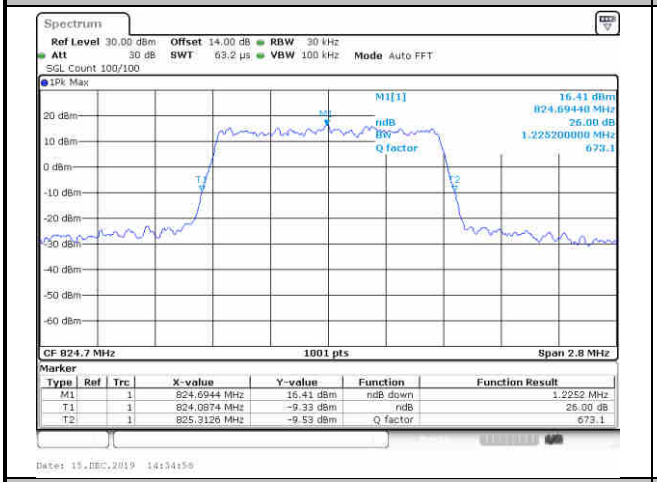


26dB Bandwidth

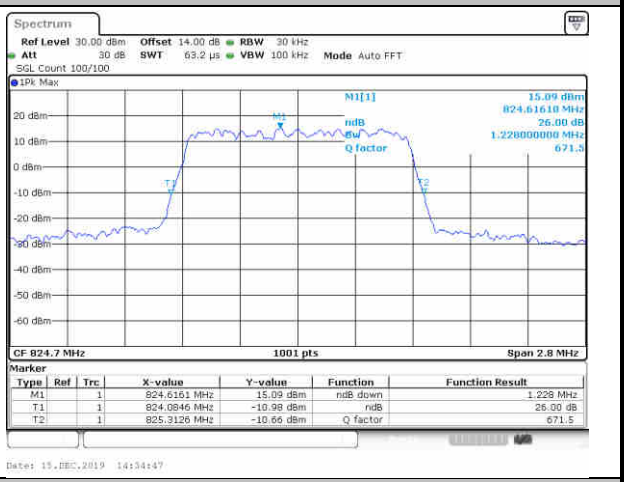
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Lowest CH	1.23	1.23	3.04	3.01	4.96	4.92	9.69	9.73	14.15	14.45		
Middle CH	1.22	1.23	2.93	3.04	4.89	4.96	9.81	9.71	14.45	14.48		
Highest CH	1.23	1.22	2.96	2.98	4.92	4.86	9.83	9.69	14.42	14.42		
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz			
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM			
Lowest CH	1.22		3.00		4.91		9.97		14.93			
Middle CH	1.23		3.00		4.89		9.81		14.51			
Highest CH	1.23		3.03		4.96		9.87		14.45			

LTE Band 26

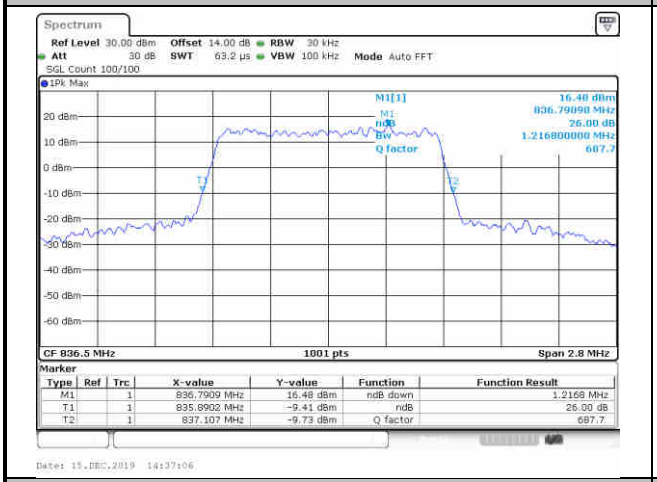
Lowest Channel / 1.4MHz / QPSK



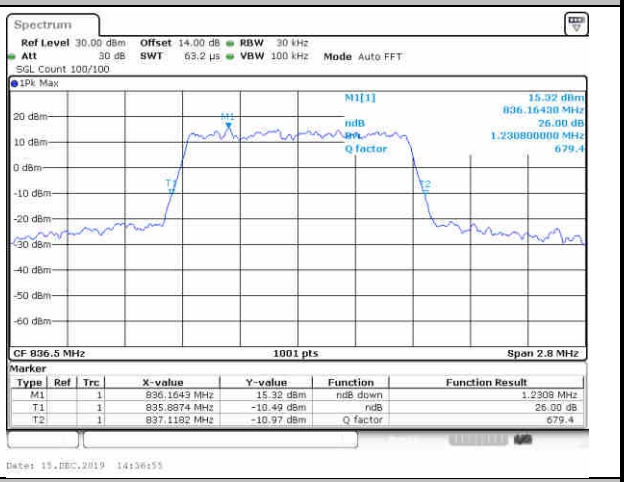
Lowest Channel / 1.4MHz / 16QAM



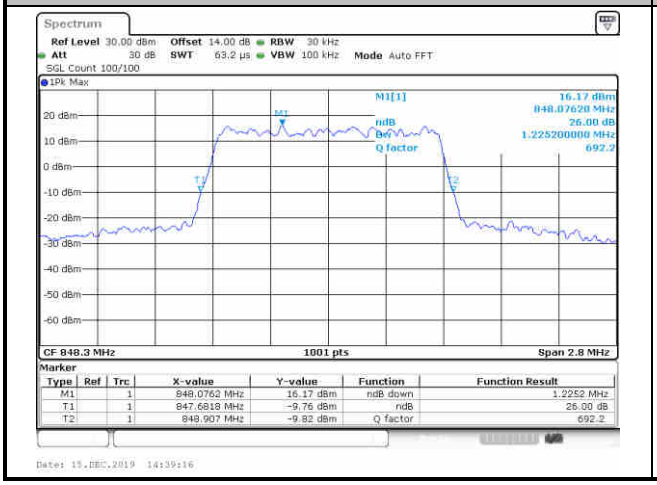
Middle Channel / 1.4MHz / QPSK



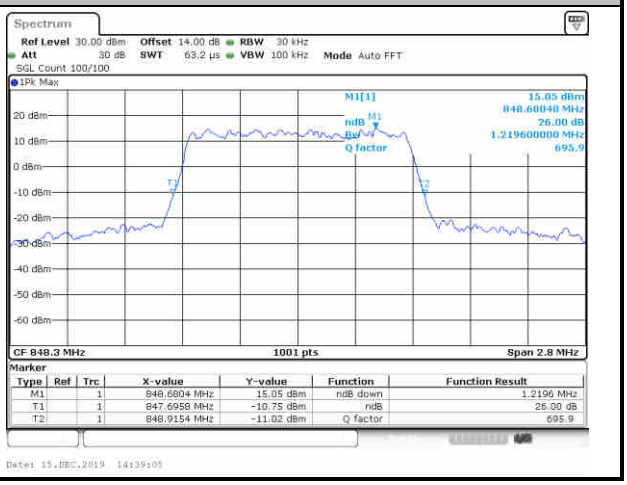
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

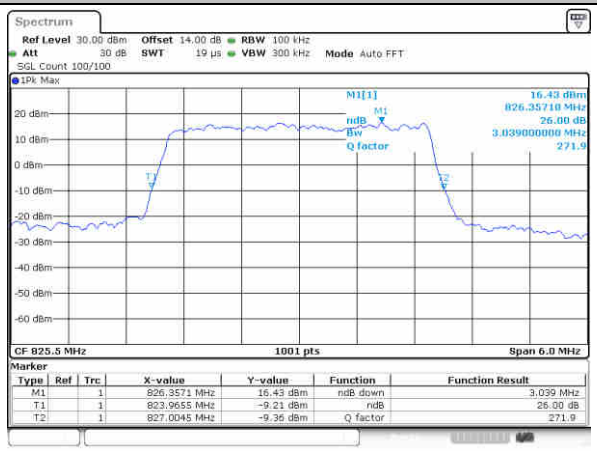


Highest Channel / 1.4MHz / 16QAM

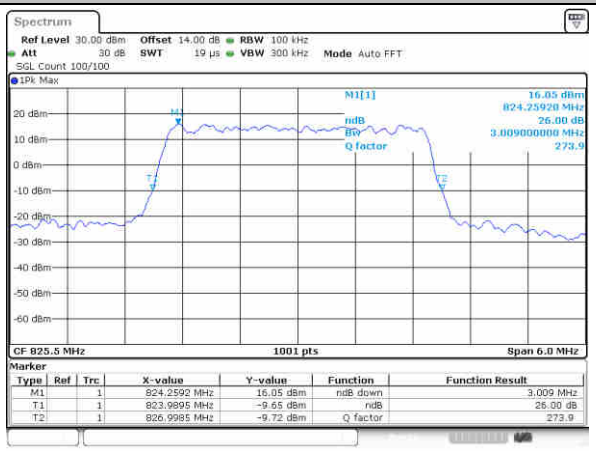


LTE Band 26

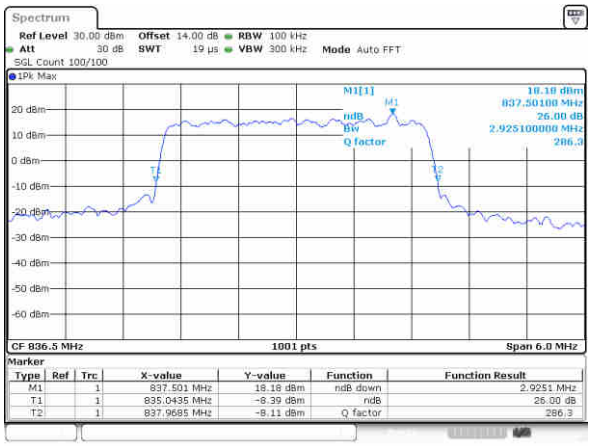
Lowest Channel / 3MHz / QPSK



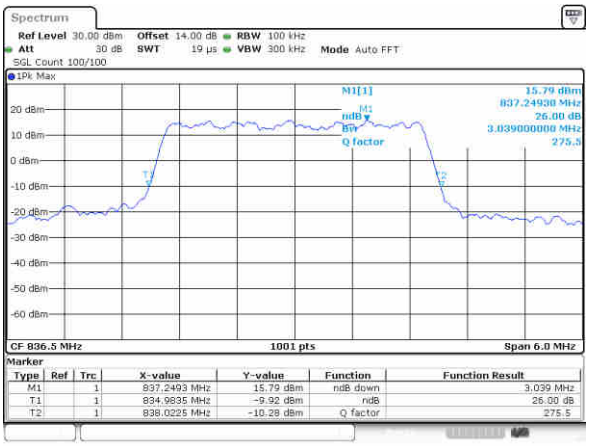
Lowest Channel / 3MHz / 16QAM



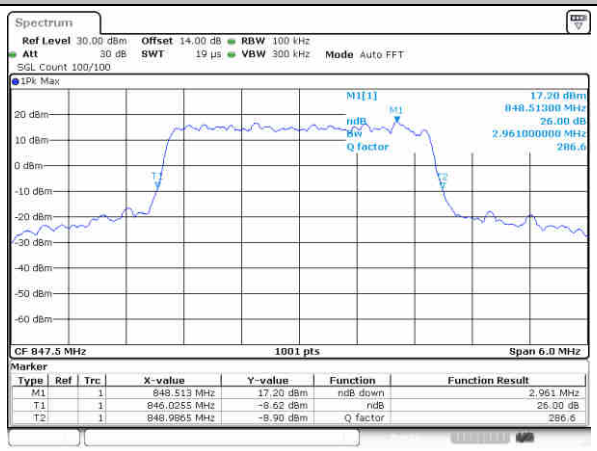
Middle Channel / 3MHz / QPSK



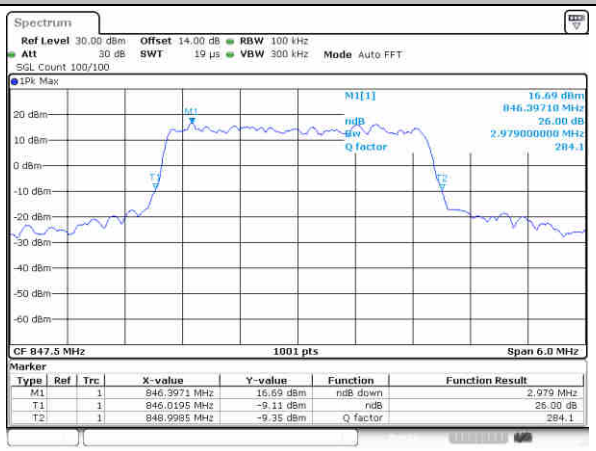
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

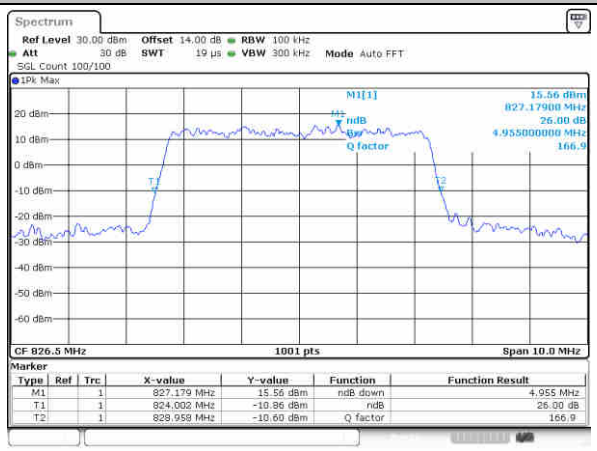


Highest Channel / 3MHz / 16QAM

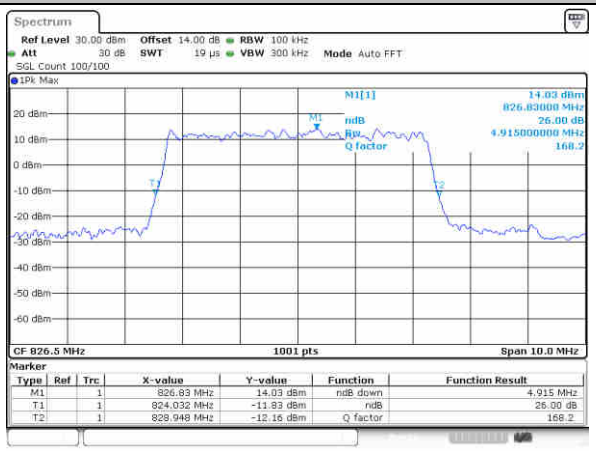


LTE Band 26

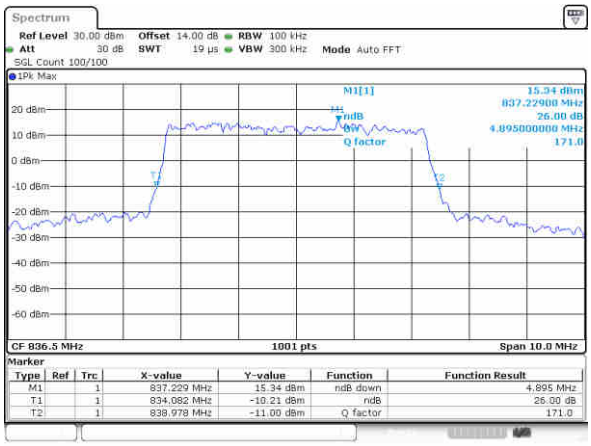
Lowest Channel / 5MHz / QPSK



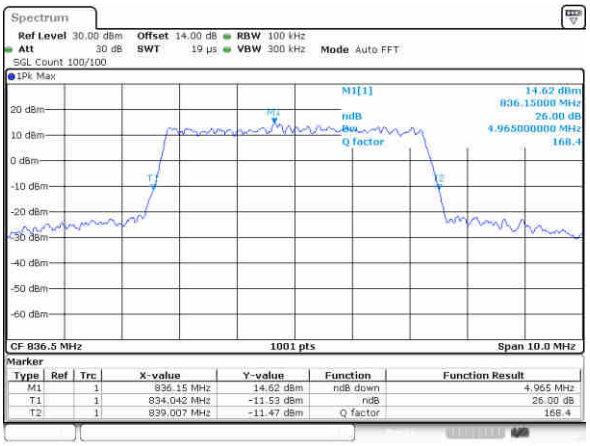
Lowest Channel / 5MHz / 16QAM



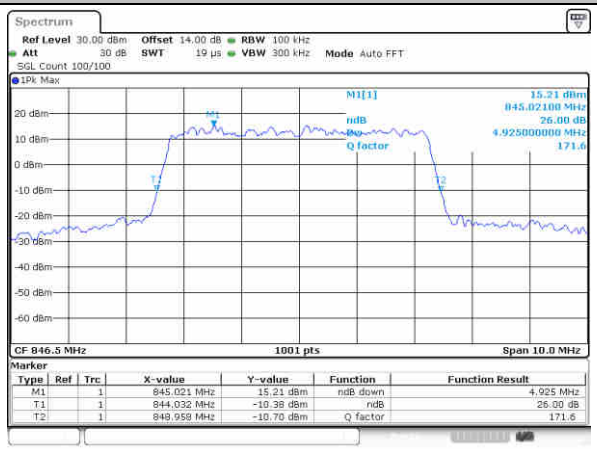
Middle Channel / 5MHz / QPSK



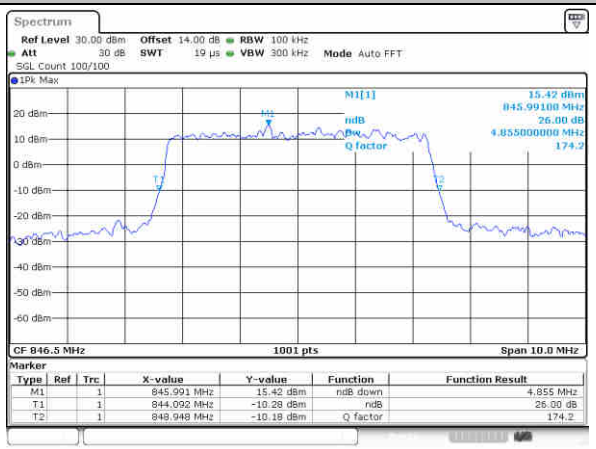
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

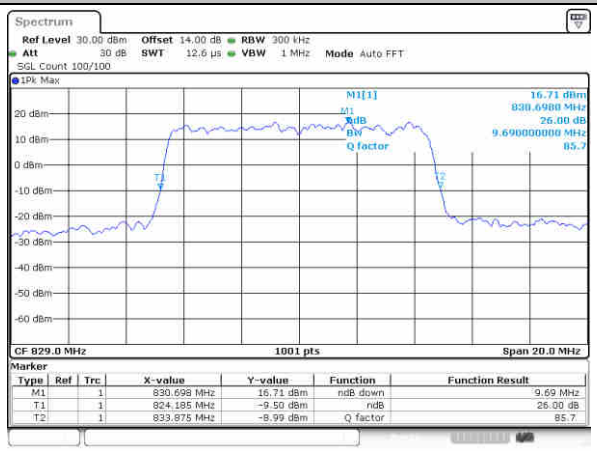


Highest Channel / 5MHz / 16QAM

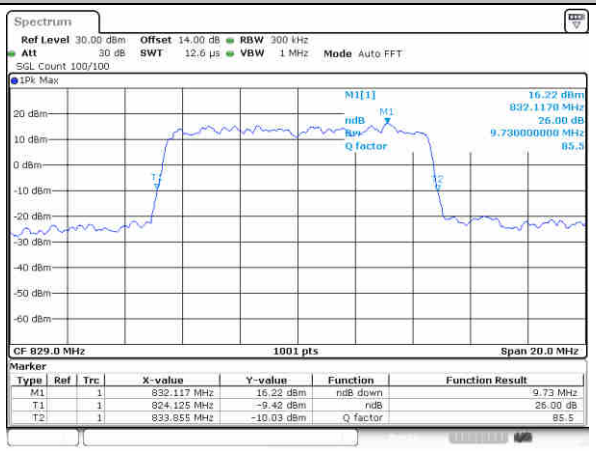


LTE Band 26

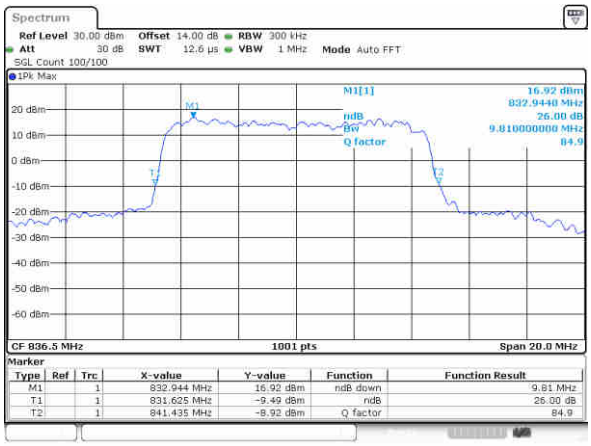
Lowest Channel / 10MHz / QPSK



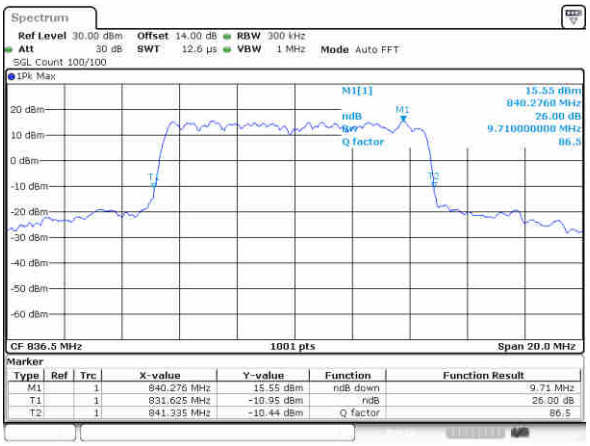
Lowest Channel / 10MHz / 16QAM



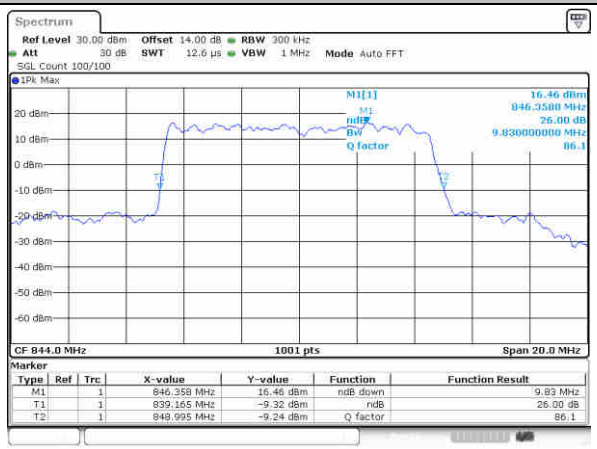
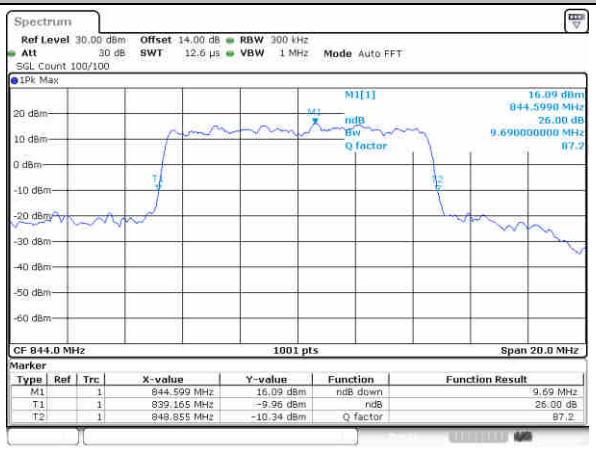
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM