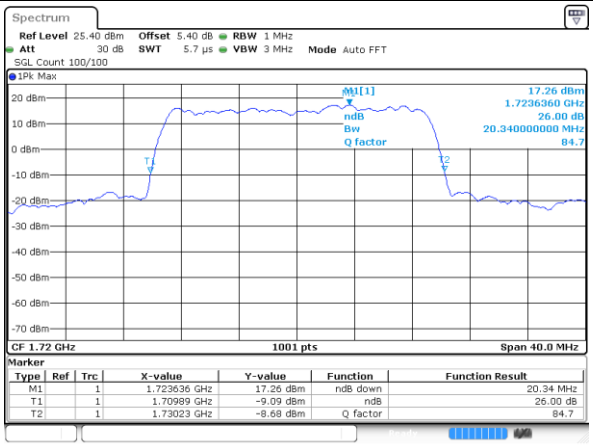
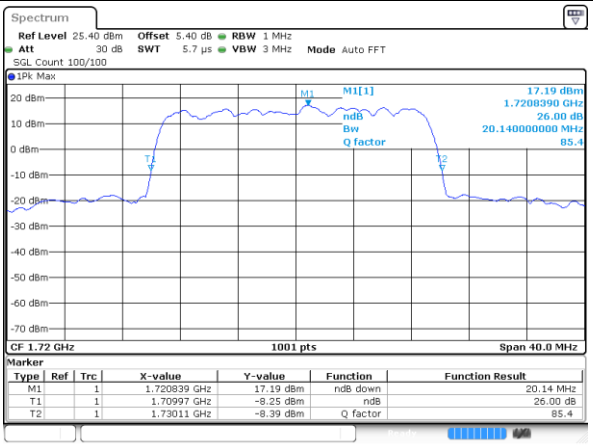
LTE Band 4

Lowest Channel / 20MHz / QPSK



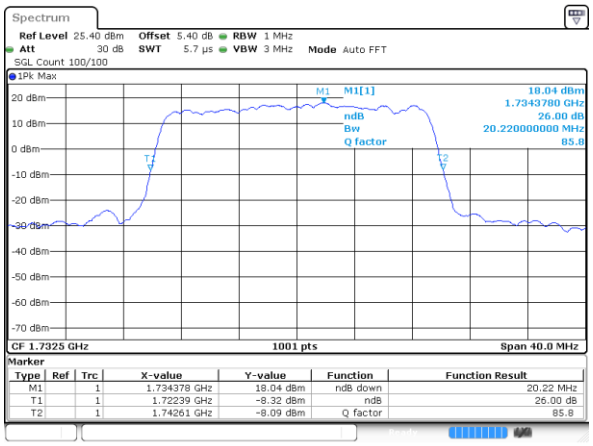
Date: 6.DEC.2019 08:04:25

Lowest Channel / 20MHz / 16QAM



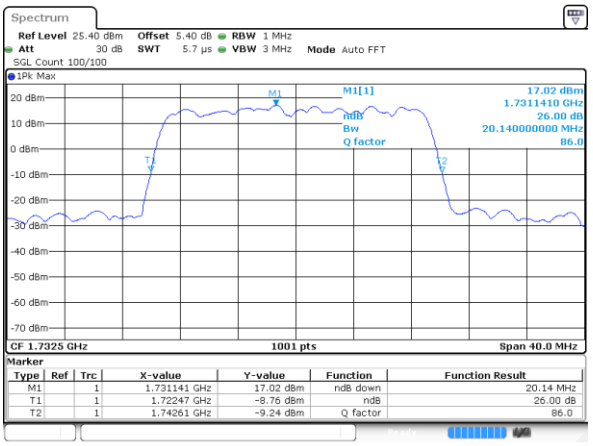
Date: 6.DEC.2019 08:04:35

Middle Channel / 20MHz / QPSK



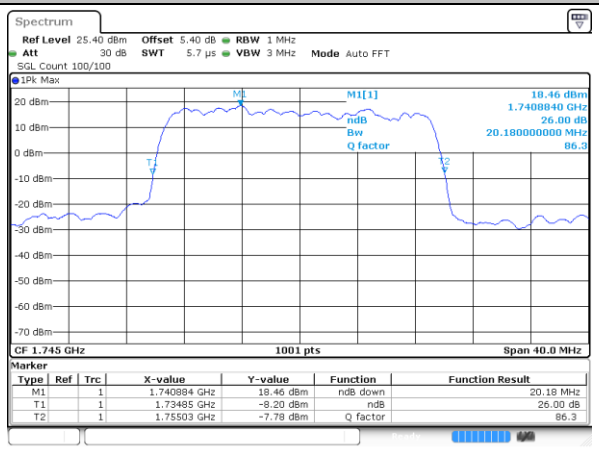
Date: 6.DEC.2019 08:11:24

Middle Channel / 20MHz / 16QAM



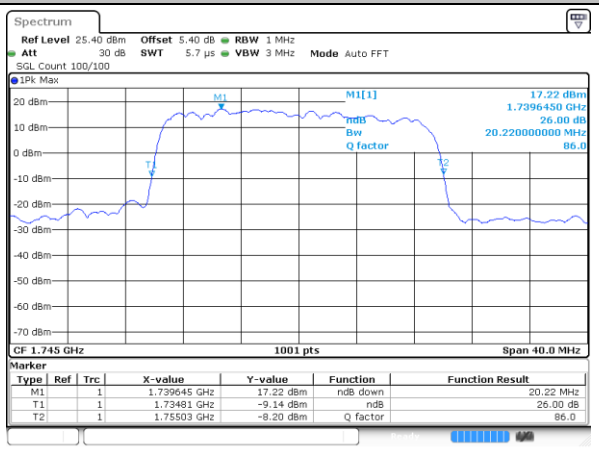
Date: 6.DEC.2019 08:11:34

Highest Channel / 20MHz / QPSK



Date: 6.DEC.2019 08:13:53

Highest Channel / 20MHz / 16QAM



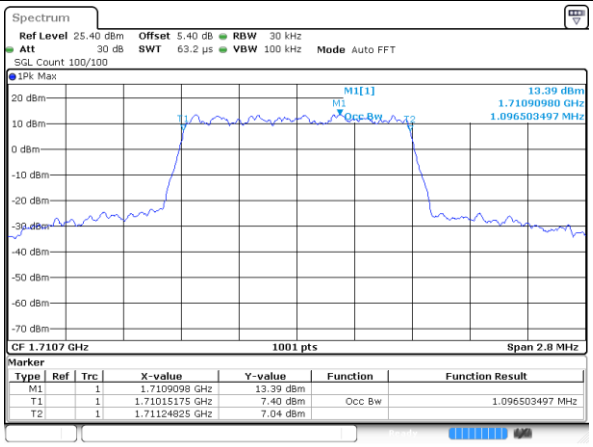
Date: 6.DEC.2019 08:14:03

Occupied Bandwidth

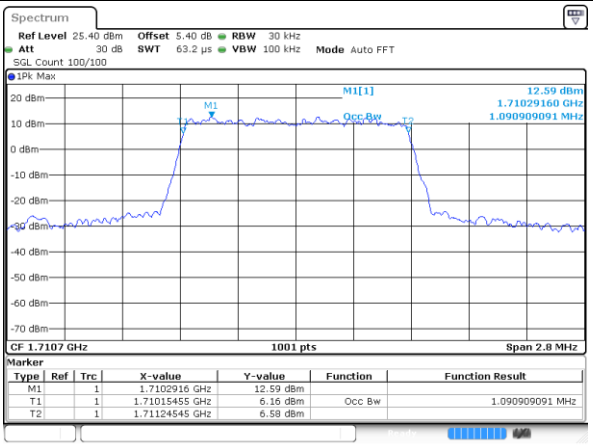
Mode	LTE Band 4 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.097	1.091	2.715	2.715	4.515	4.486	9.031	9.031	13.427	13.457	18.422	18.342
Middle CH	1.097	1.085	2.709	2.709	4.505	4.486	8.991	9.011	13.457	13.427	18.182	18.182
Highest CH	1.088	1.088	2.715	2.727	4.496	4.505	9.011	9.031	13.397	13.516	18.102	18.222

LTE Band 4

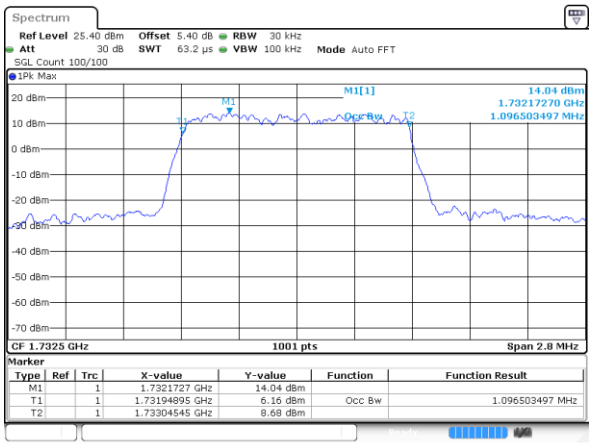
Lowest Channel / 1.4MHz / QPSK



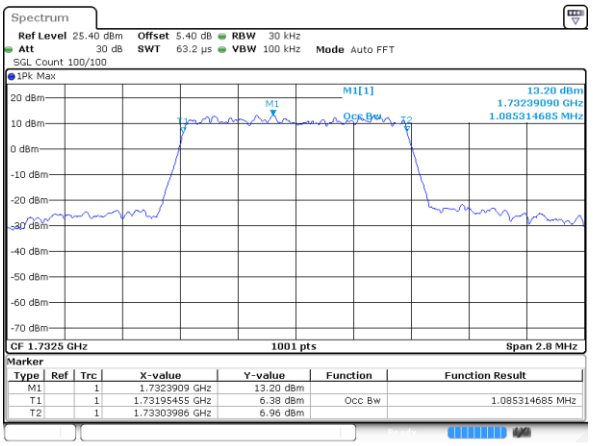
Lowest Channel / 1.4MHz / 16QAM



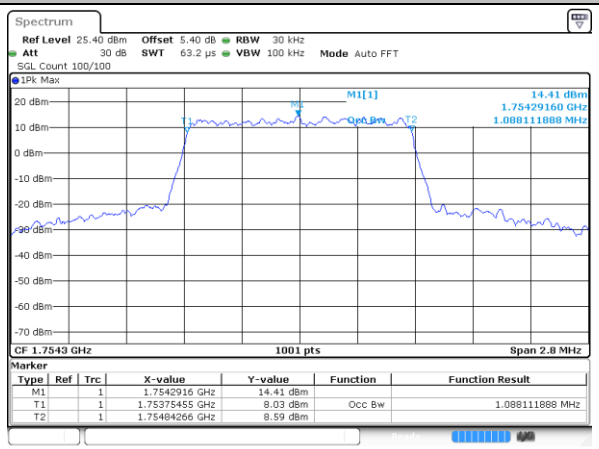
Middle Channel / 1.4MHz / QPSK



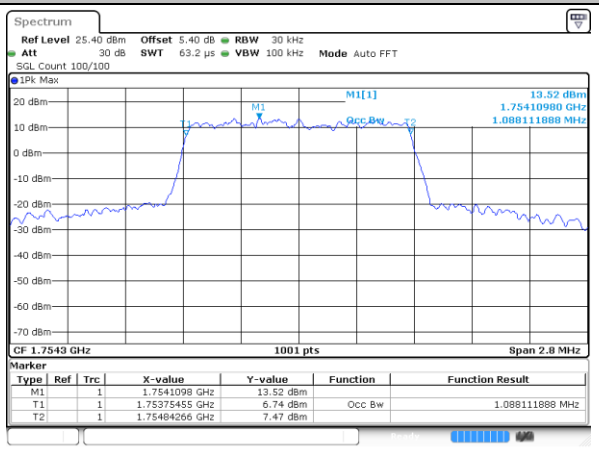
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

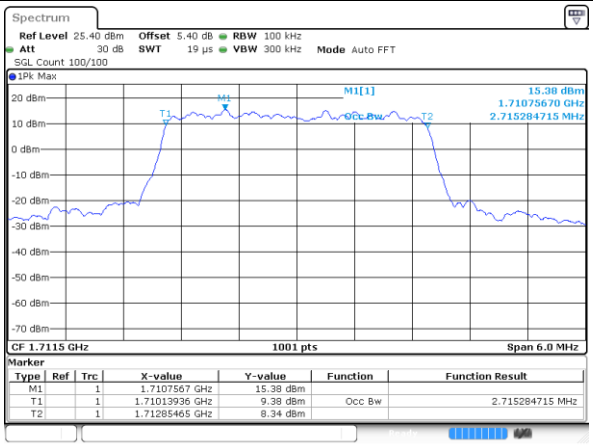


Highest Channel / 1.4MHz / 16QAM

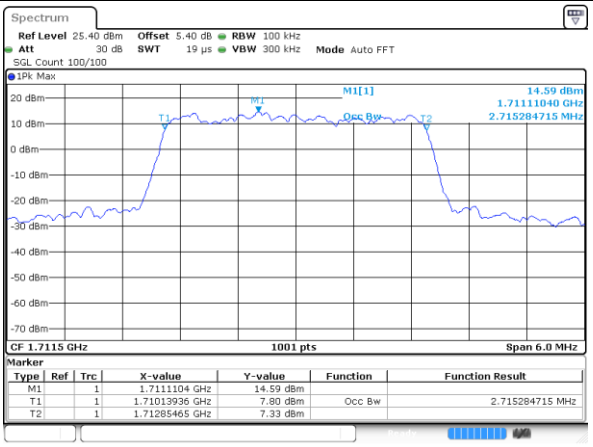


LTE Band 4

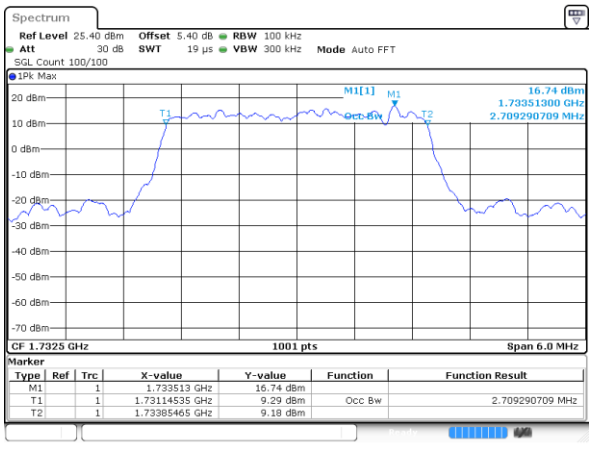
Lowest Channel / 3MHz / QPSK



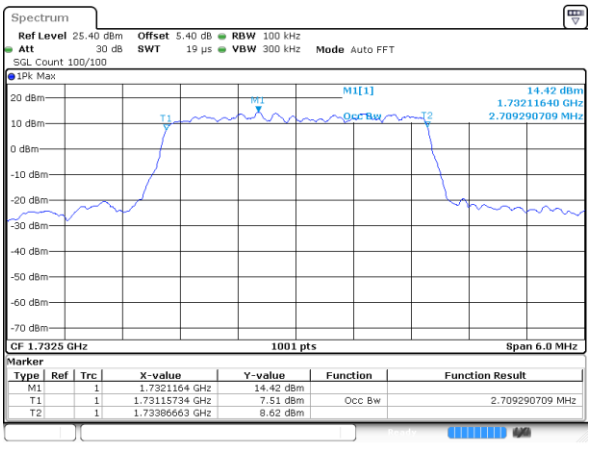
Lowest Channel / 3MHz / 16QAM



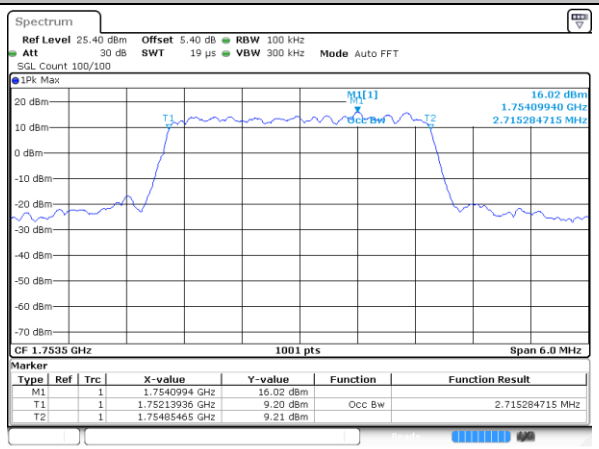
Middle Channel / 3MHz / QPSK



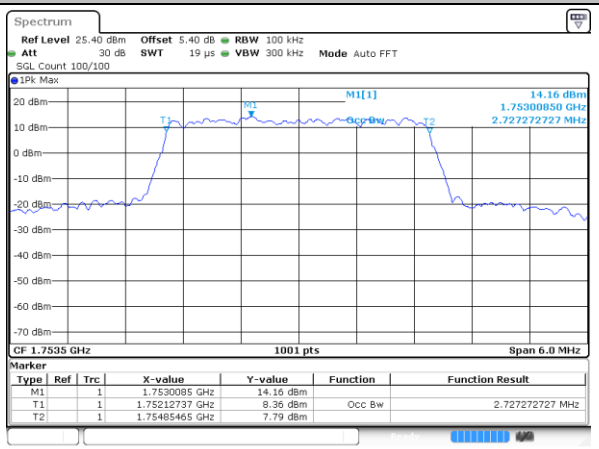
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

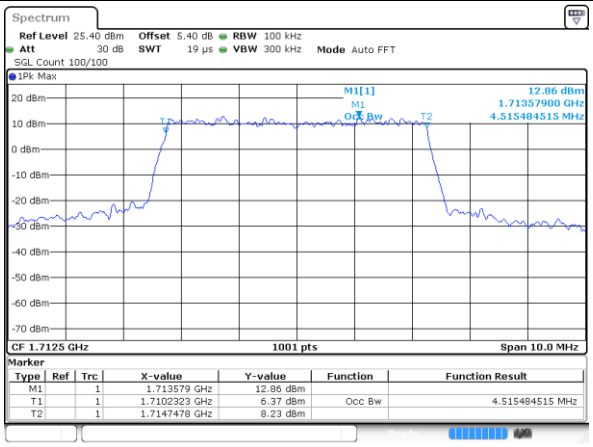


Highest Channel / 3MHz / 16QAM

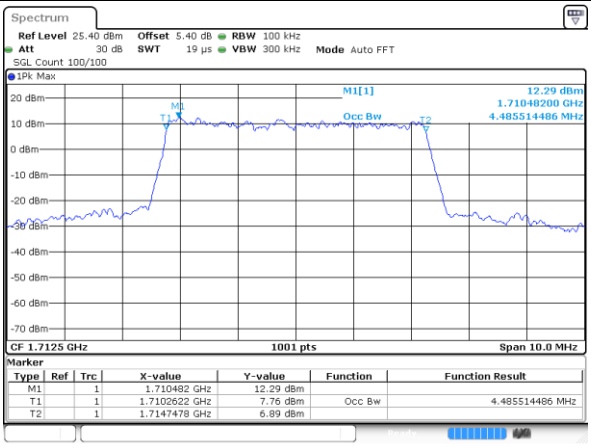


LTE Band 4

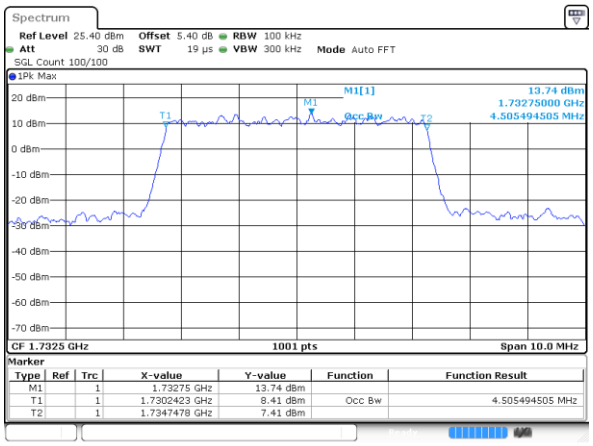
Lowest Channel / 5MHz / QPSK



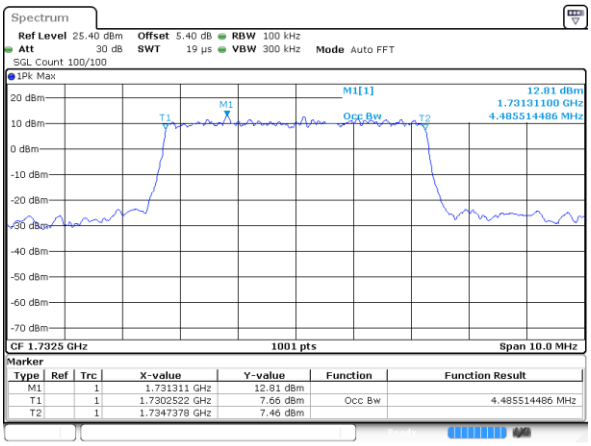
Lowest Channel / 5MHz / 16QAM



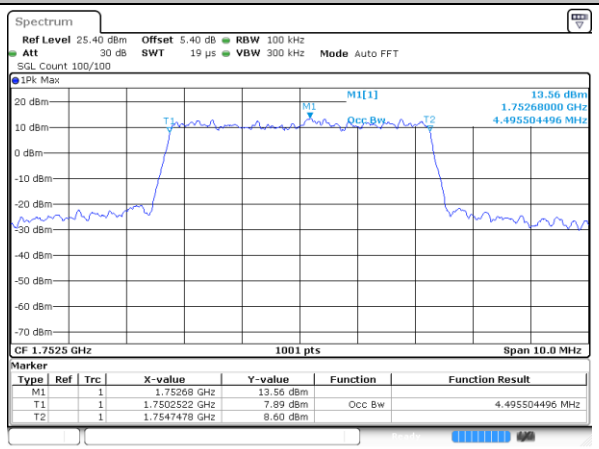
Middle Channel / 5MHz / QPSK



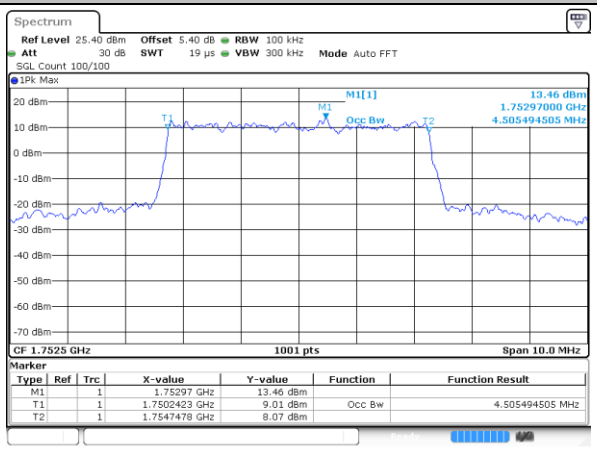
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

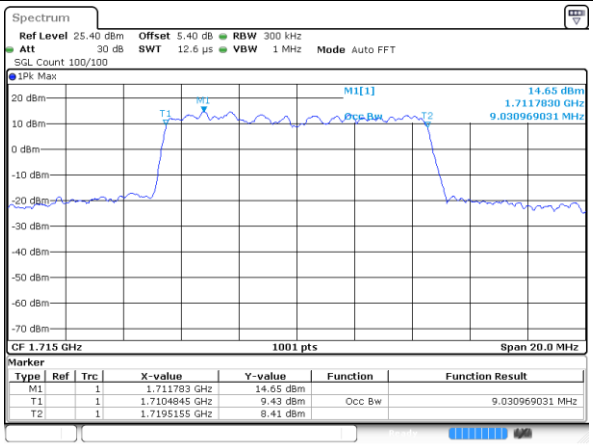


Highest Channel / 5MHz / 16QAM

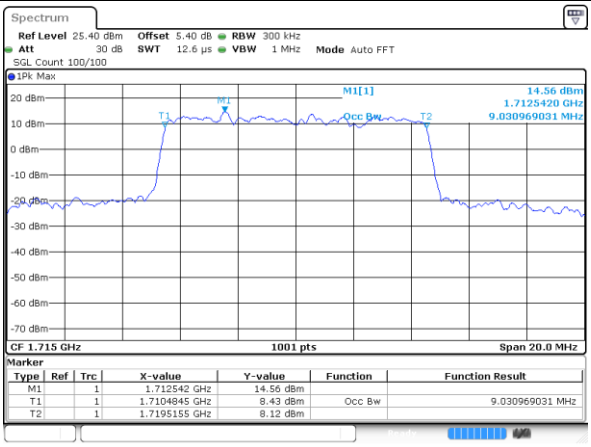


LTE Band 4

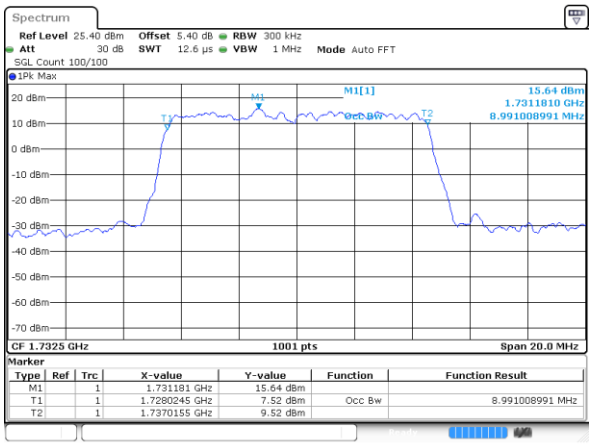
Lowest Channel / 10MHz / QPSK



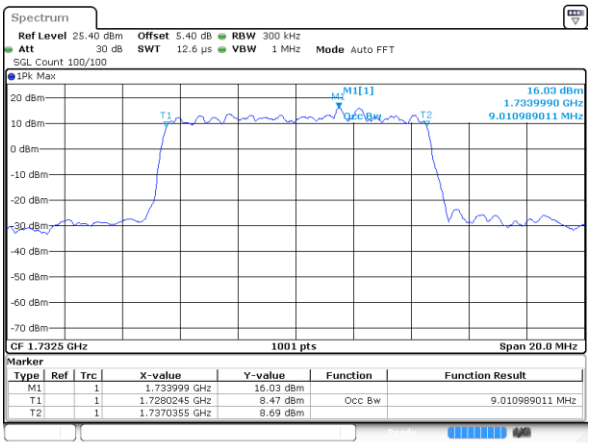
Lowest Channel / 10MHz / 16QAM



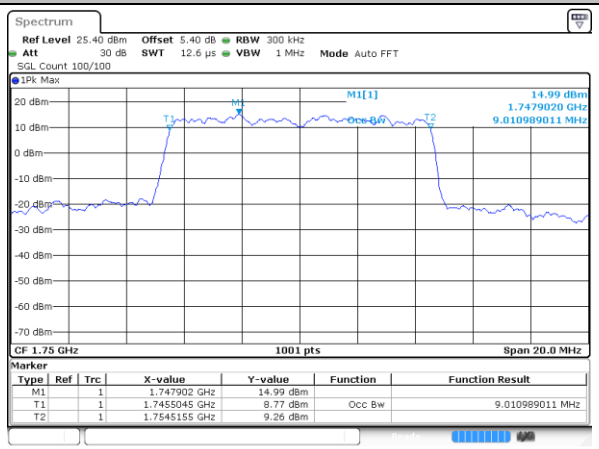
Middle Channel / 10MHz / QPSK



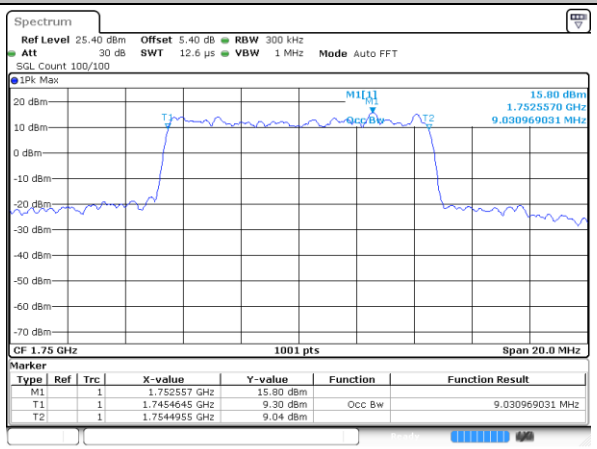
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

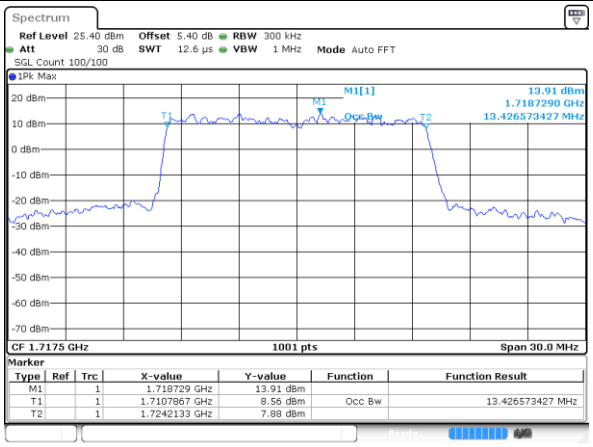


Highest Channel / 10MHz / 16QAM

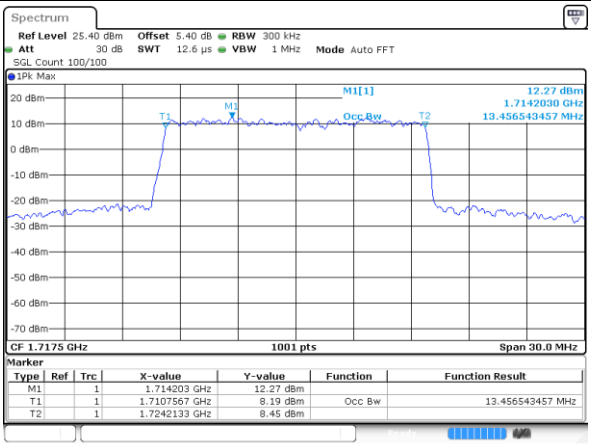


LTE Band 4

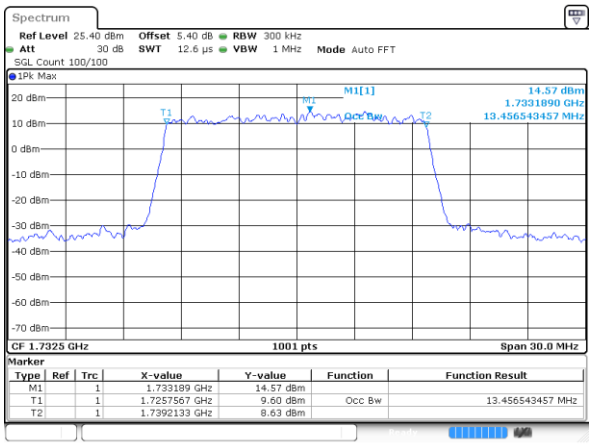
Lowest Channel / 15MHz / QPSK



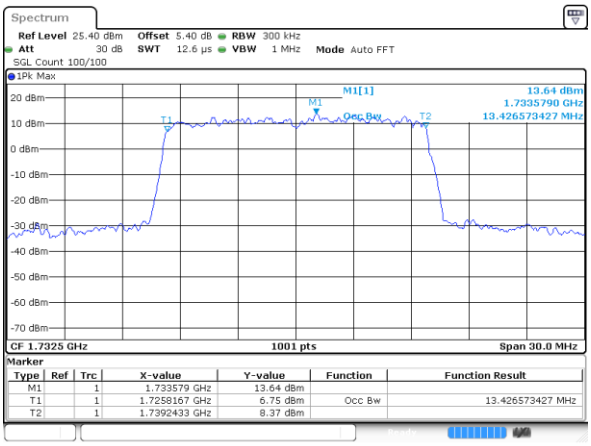
Lowest Channel / 15MHz / 16QAM



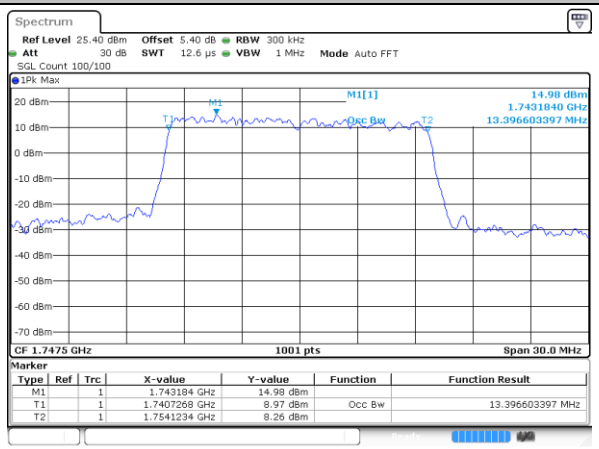
Middle Channel / 15MHz / QPSK



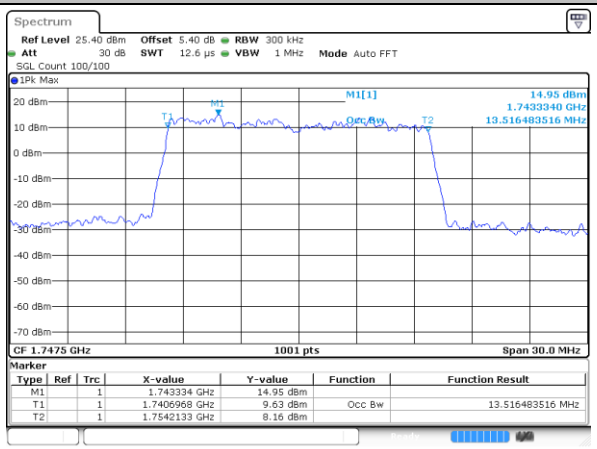
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

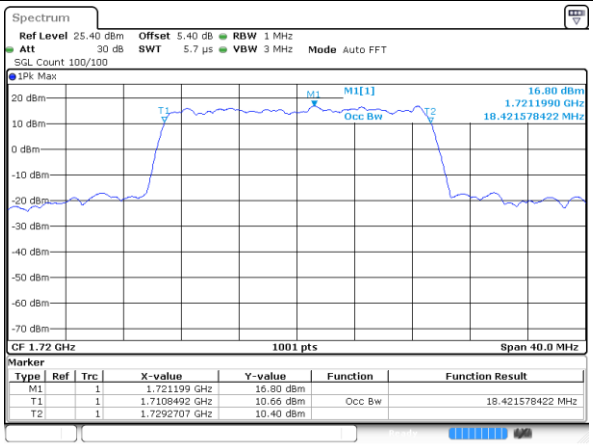


Highest Channel / 15MHz / 16QAM

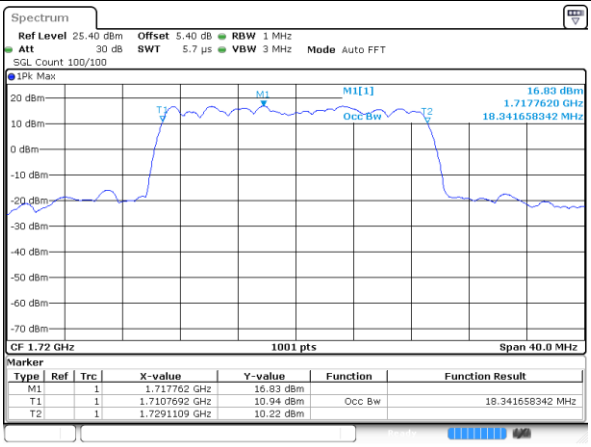


LTE Band 4

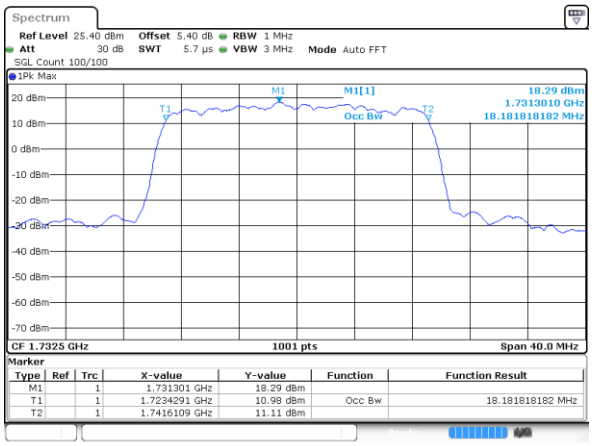
Lowest Channel / 20MHz / QPSK



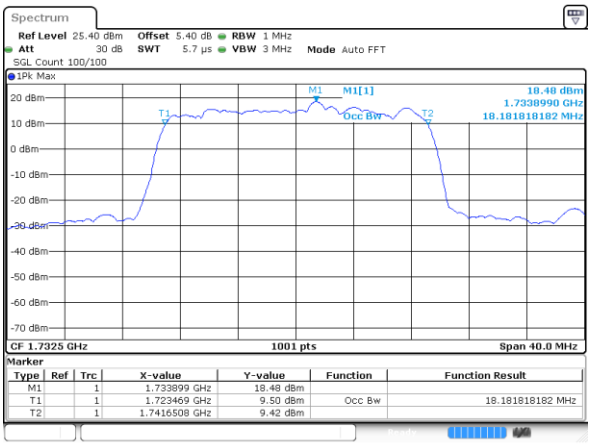
Lowest Channel / 20MHz / 16QAM



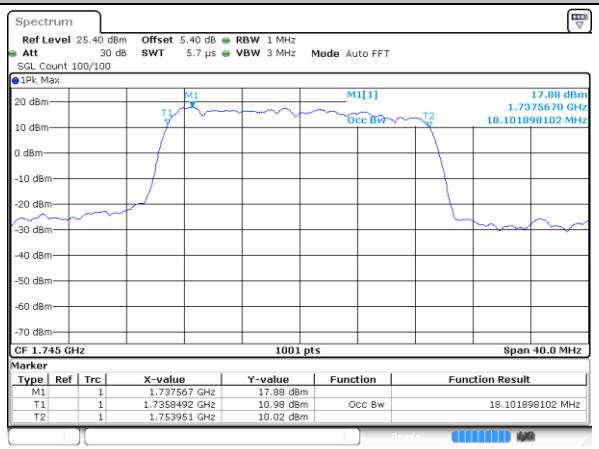
Middle Channel / 20MHz / QPSK



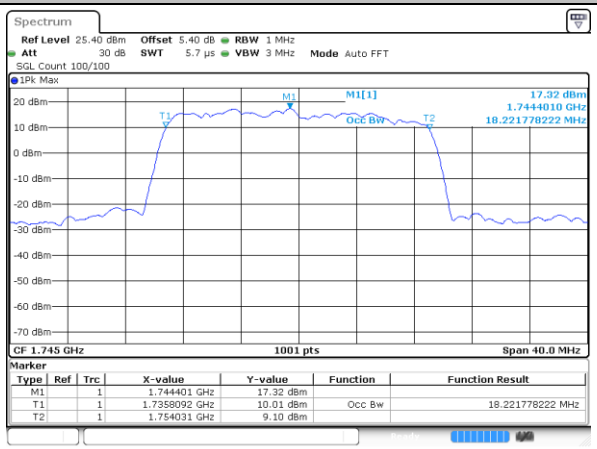
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



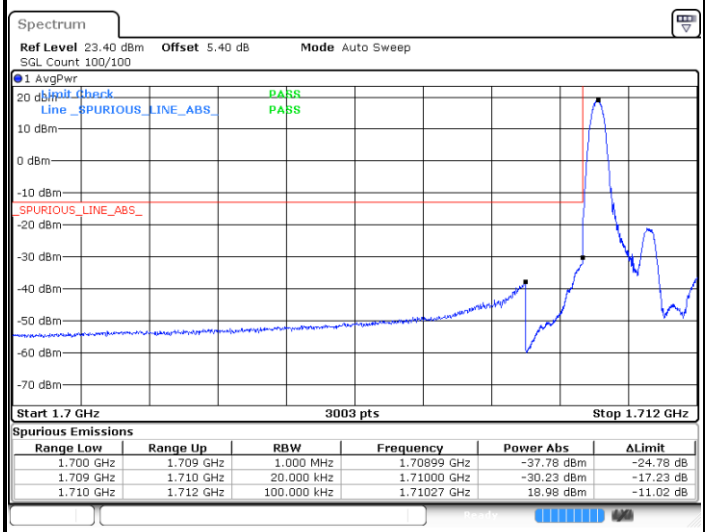
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

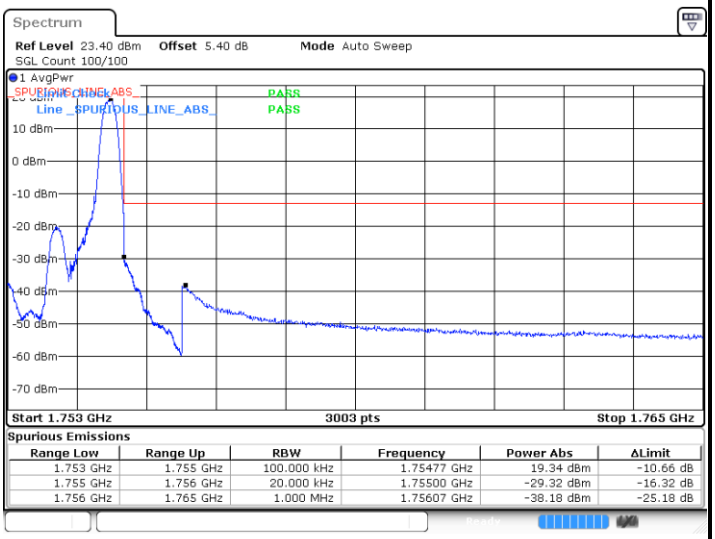


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-37.78 dBm	-24.78 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-30.23 dBm	-17.23 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71027 GHz	18.98 dBm	-11.02 dB

Date: 6.DEC.2019 06:38:47

Highest Band Edge / 1RB

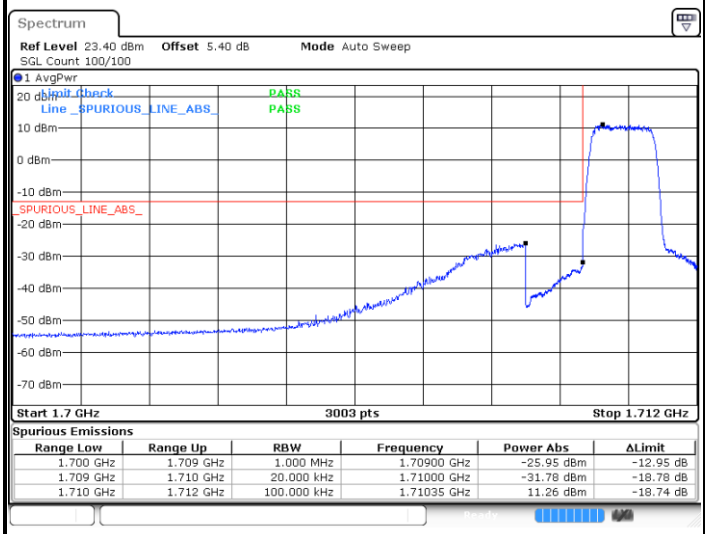


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	19.34 dBm	-10.66 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-29.32 dBm	-16.32 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75607 GHz	-38.18 dBm	-25.18 dB

Date: 6.DEC.2019 06:52:56

Lowest Band Edge / Full RB

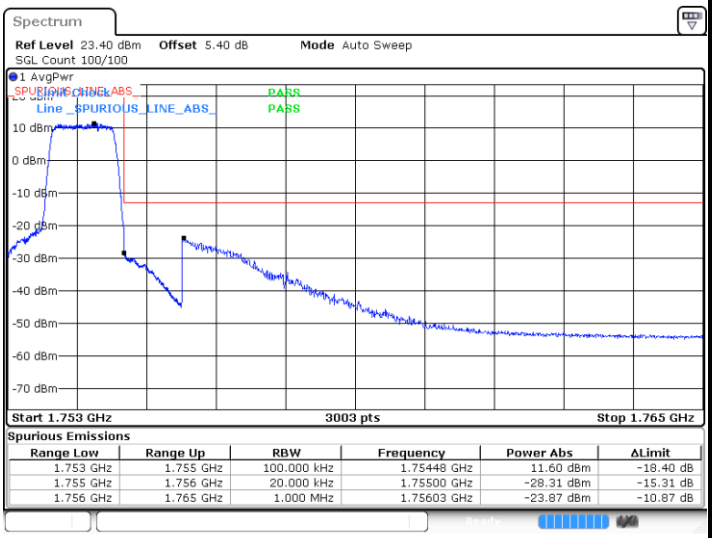


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-25.95 dBm	-12.95 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-31.78 dBm	-18.78 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71035 GHz	11.26 dBm	-18.74 dB

Date: 6.DEC.2019 06:41:02

Highest Band Edge / Full RB



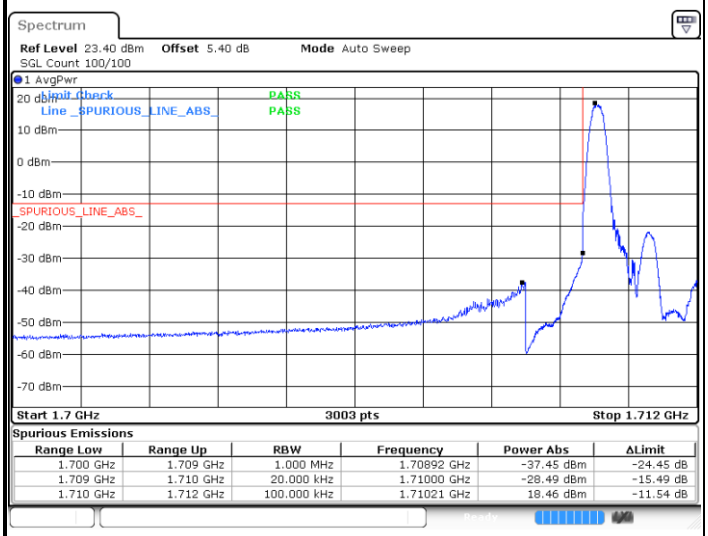
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75448 GHz	11.60 dBm	-18.40 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-28.31 dBm	-15.31 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75603 GHz	-23.87 dBm	-10.87 dB

Date: 6.DEC.2019 06:55:11

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

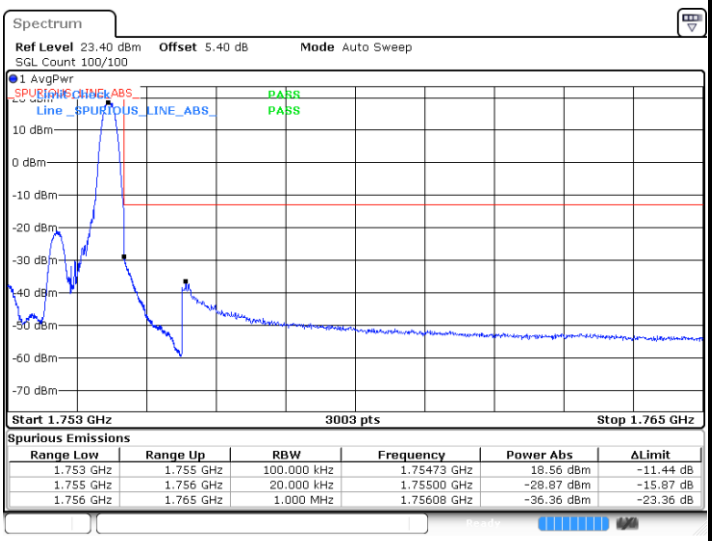


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70892 GHz	-37.45 dBm	-24.45 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-28.49 dBm	-15.49 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71021 GHz	18.46 dBm	-11.54 dB

Date: 6.DEC.2019 06:39:54

Highest Band Edge / 1 RB

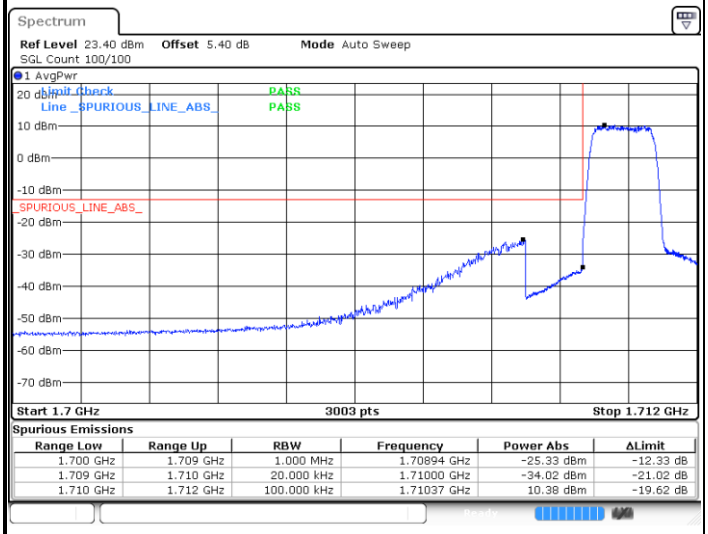


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75473 GHz	18.56 dBm	-11.44 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-28.87 dBm	-15.87 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-36.36 dBm	-23.36 dB

Date: 6.DEC.2019 06:54:03

Lowest Band Edge / Full RB

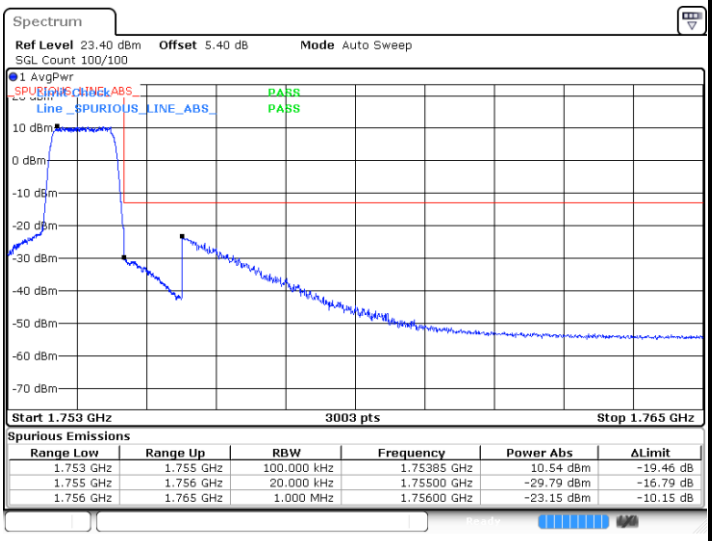


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-25.33 dBm	-12.33 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-34.02 dBm	-21.02 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71037 GHz	10.38 dBm	-19.62 dB

Date: 6.DEC.2019 06:42:09

Highest Band Edge / Full RB



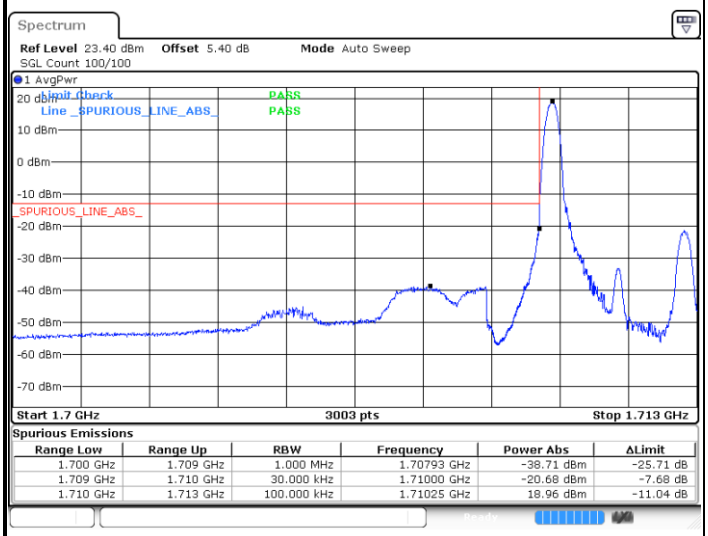
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75385 GHz	10.54 dBm	-19.46 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-29.79 dBm	-16.79 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-23.15 dBm	-10.15 dB

Date: 6.DEC.2019 06:56:18

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

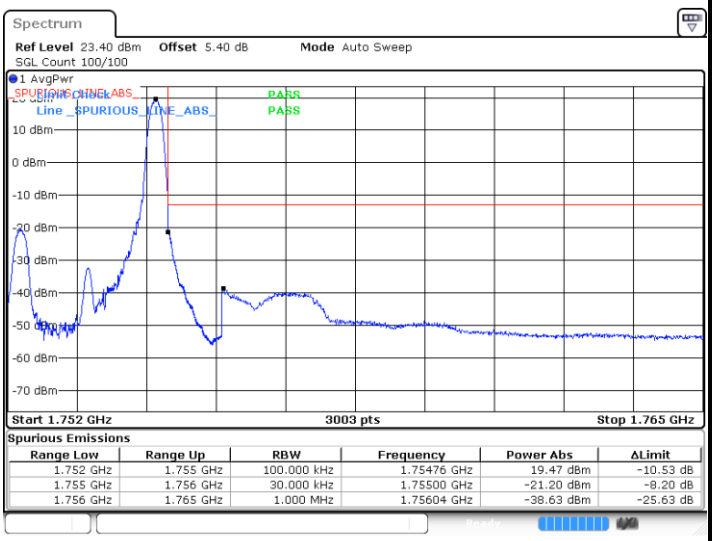


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70793 GHz	-38.71 dBm	-25.71 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-20.68 dBm	-7.68 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	18.96 dBm	-11.04 dB

Date: 6.DEC.2019 06:59:55

Highest Band Edge / 1 RB

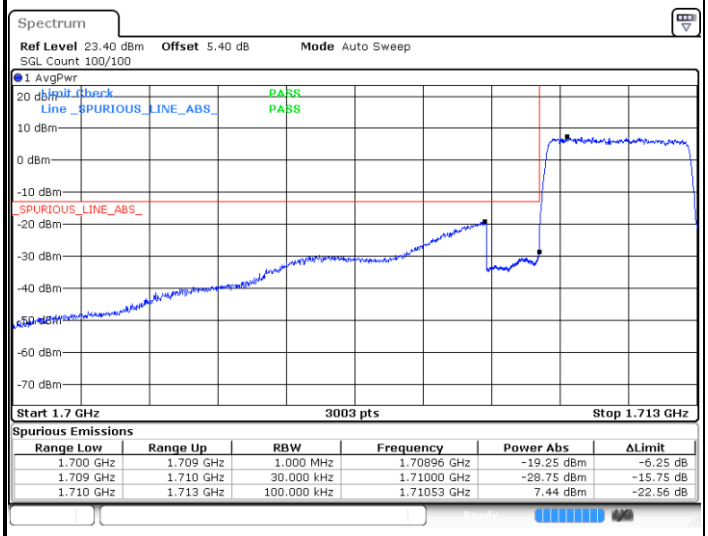


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	19.47 dBm	-10.53 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-21.20 dBm	-8.20 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75604 GHz	-38.63 dBm	-25.63 dB

Date: 6.DEC.2019 07:09:23

Lowest Band Edge / Full RB

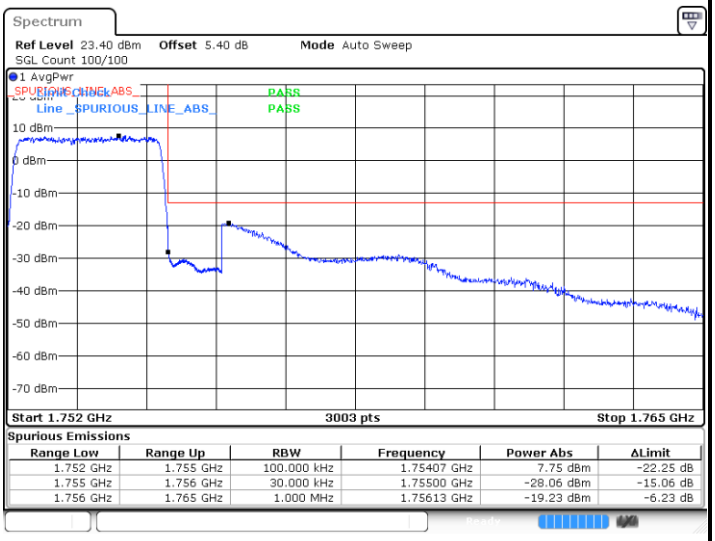


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-19.25 dBm	-6.25 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-28.75 dBm	-15.75 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71053 GHz	7.44 dBm	-22.56 dB

Date: 6.DEC.2019 07:02:10

Highest Band Edge / Full RB



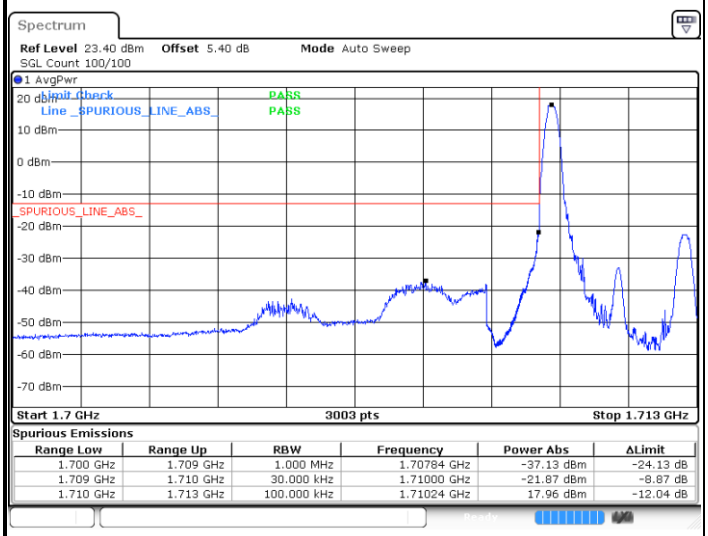
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75407 GHz	7.75 dBm	-22.25 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-28.06 dBm	-15.06 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75613 GHz	-19.23 dBm	-6.23 dB

Date: 6.DEC.2019 07:11:37

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

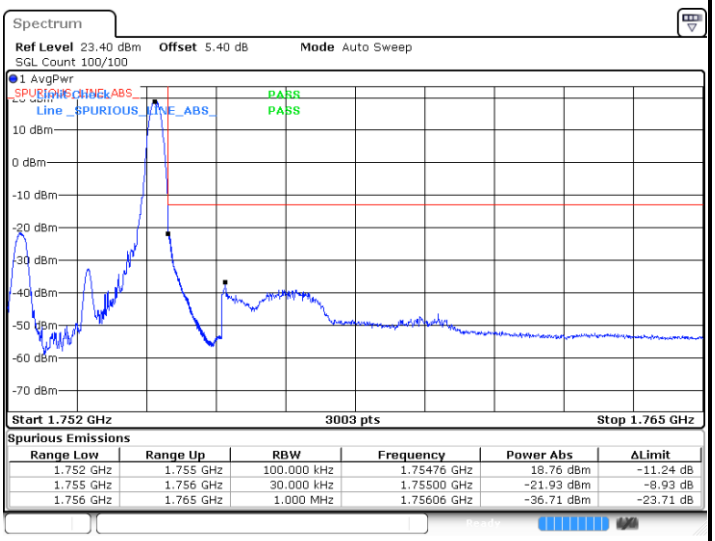


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70784 GHz	-37.13 dBm	-24.13 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-21.87 dBm	-8.87 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71024 GHz	17.96 dBm	-12.04 dB

Date: 6.DEC.2019 07:01:02

Highest Band Edge /1 RB

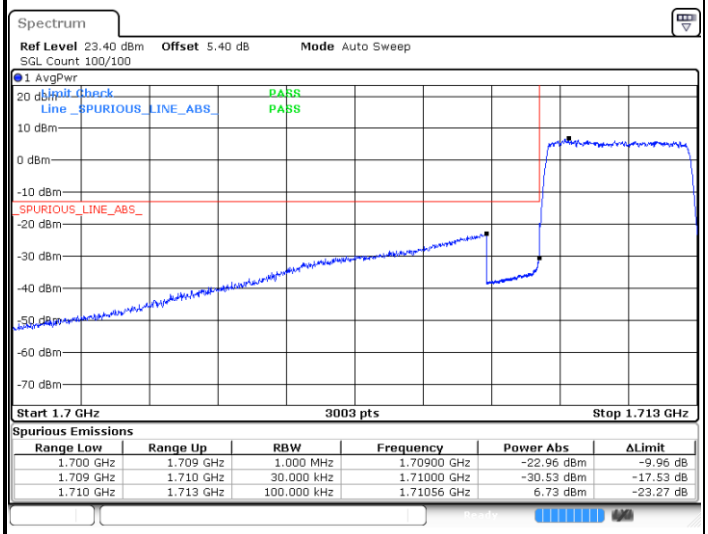


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75476 GHz	18.76 dBm	-11.24 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-21.93 dBm	-8.93 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75606 GHz	-36.71 dBm	-23.71 dB

Date: 6.DEC.2019 07:10:30

Lowest Band Edge / Full RB

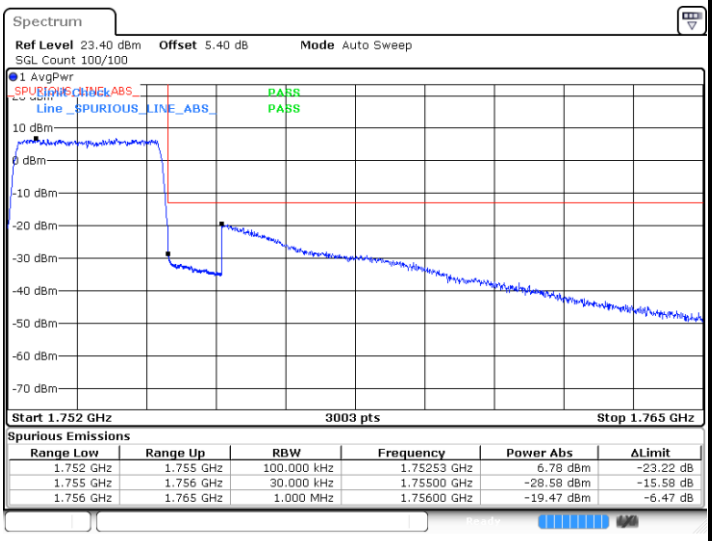


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-22.96 dBm	-9.96 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-30.53 dBm	-17.53 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71056 GHz	6.73 dBm	-23.27 dB

Date: 6.DEC.2019 07:03:17

Highest Band Edge / Full RB



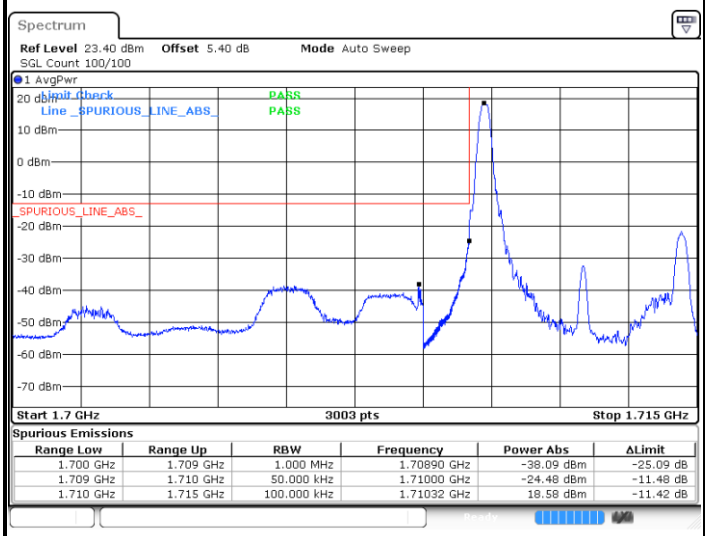
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75253 GHz	6.78 dBm	-23.22 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-28.58 dBm	-15.58 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-19.47 dBm	-6.47 dB

Date: 6.DEC.2019 07:12:45

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

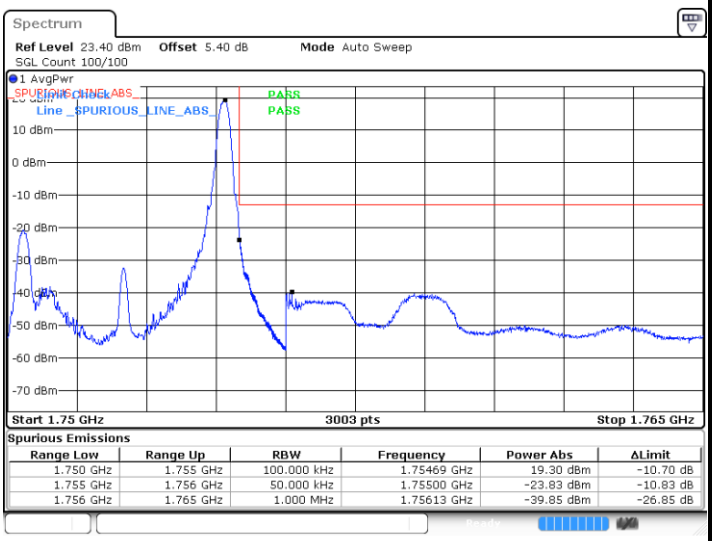


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-38.09 dBm	-25.09 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-24.48 dBm	-11.48 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71032 GHz	18.58 dBm	-11.42 dB

Date: 6.DEC.2019 07:16:21

Highest Band Edge / 1 RB

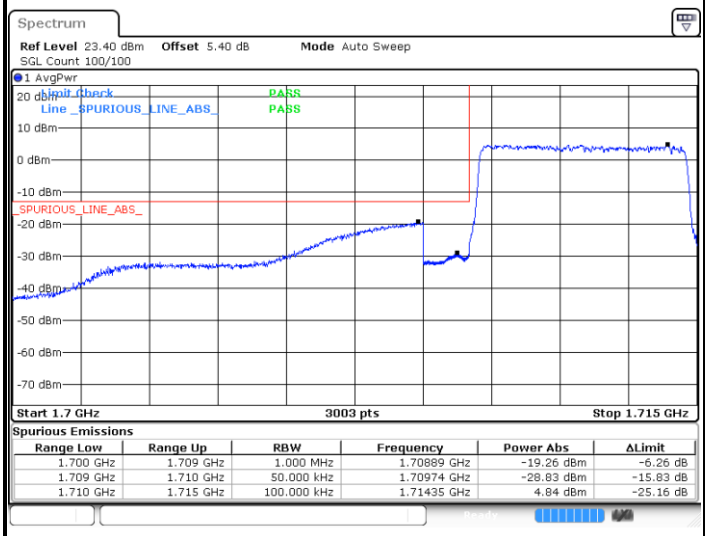


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75469 GHz	19.30 dBm	-10.70 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-23.83 dBm	-10.83 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75613 GHz	-39.85 dBm	-26.85 dB

Date: 6.DEC.2019 07:25:50

Lowest Band Edge / Full RB

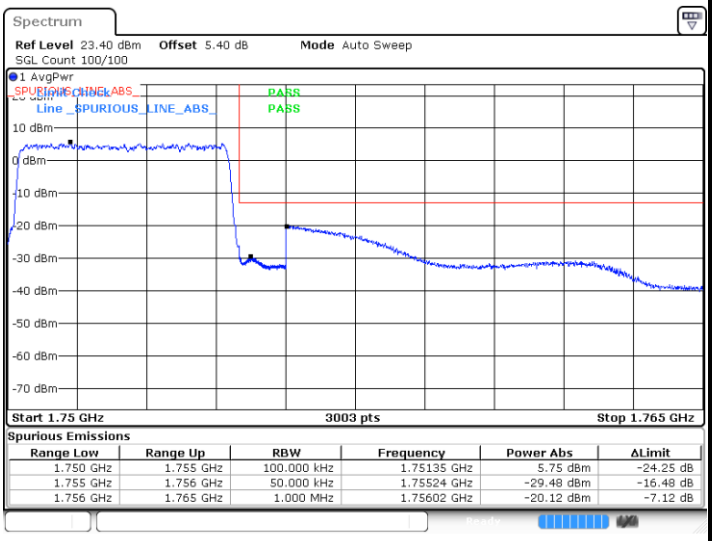


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70889 GHz	-19.26 dBm	-6.26 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70974 GHz	-28.83 dBm	-15.83 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71435 GHz	4.84 dBm	-25.16 dB

Date: 6.DEC.2019 07:18:36

Highest Band Edge / Full RB



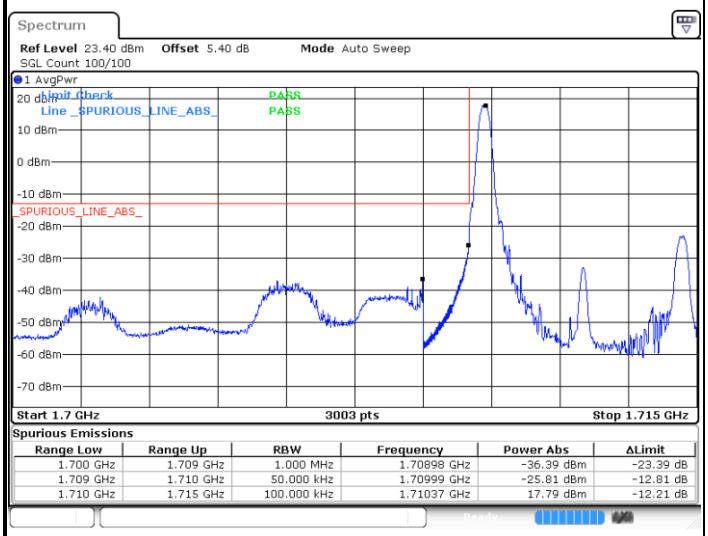
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75135 GHz	5.75 dBm	-24.25 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75524 GHz	-29.48 dBm	-16.48 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-20.12 dBm	-7.12 dB

Date: 6.DEC.2019 07:28:05

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

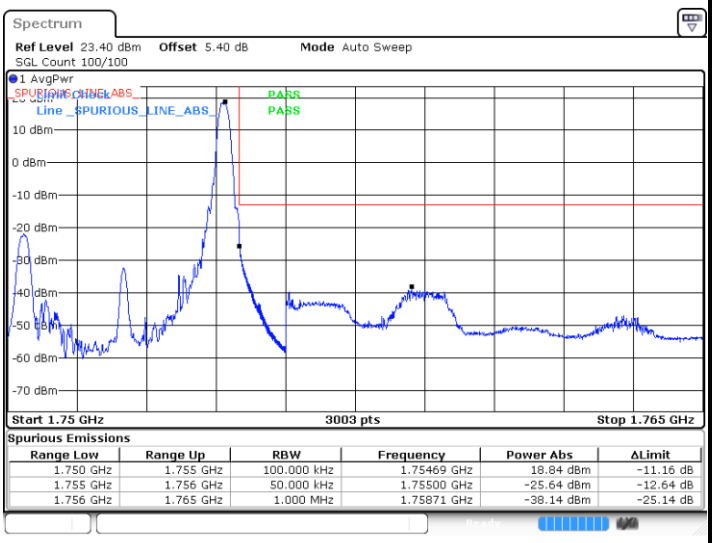


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-36.39 dBm	-23.39 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-25.81 dBm	-12.81 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71037 GHz	17.79 dBm	-12.21 dB

Date: 6.DEC.2019 07:17:29

Highest Band Edge / 1 RB

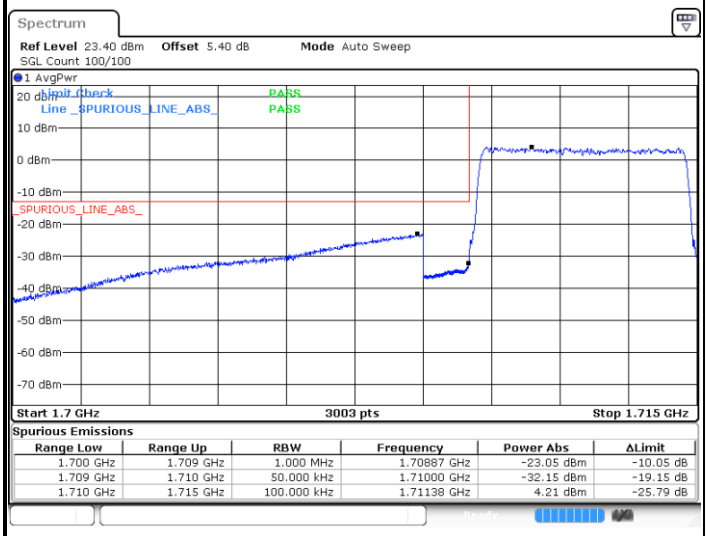


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75469 GHz	18.84 dBm	-11.16 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-25.64 dBm	-12.64 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75871 GHz	-38.14 dBm	-25.14 dB

Date: 6.DEC.2019 07:26:58

Lowest Band Edge / Full RB

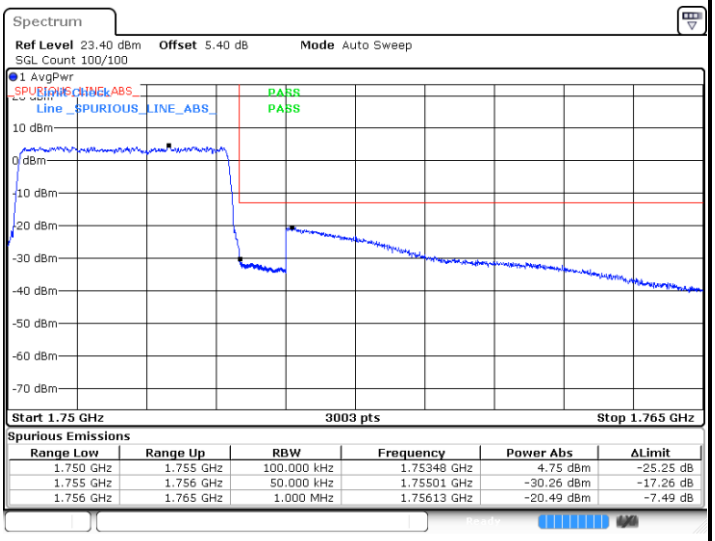


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-23.05 dBm	-10.05 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-32.15 dBm	-19.15 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71138 GHz	4.21 dBm	-25.79 dB

Date: 6.DEC.2019 07:19:43

Highest Band Edge / Full RB



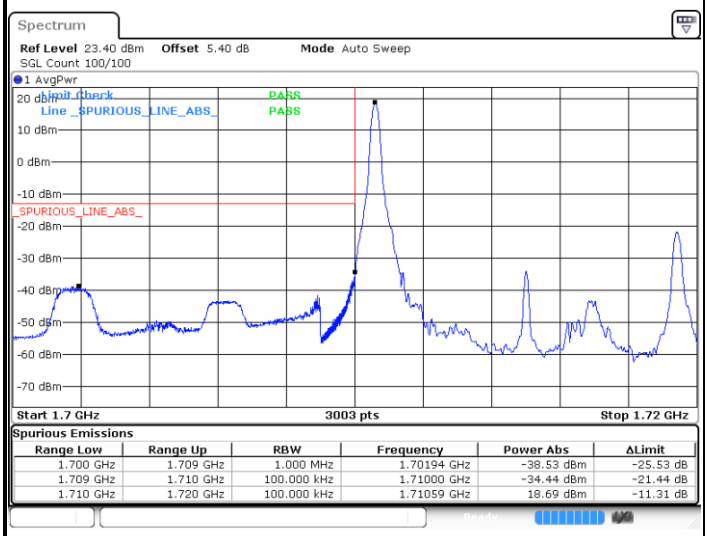
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75348 GHz	4.75 dBm	-25.25 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-30.26 dBm	-17.26 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75613 GHz	-20.49 dBm	-7.49 dB

Date: 6.DEC.2019 07:29:13

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

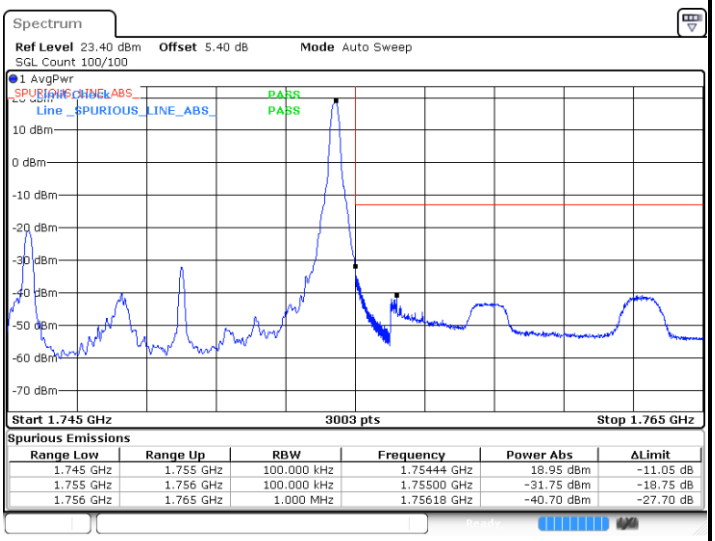


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70194 GHz	-38.53 dBm	-25.53 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-34.44 dBm	-21.44 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	18.69 dBm	-11.31 dB

Date: 6.DEC.2019 07:32:49

Highest Band Edge / 1 RB

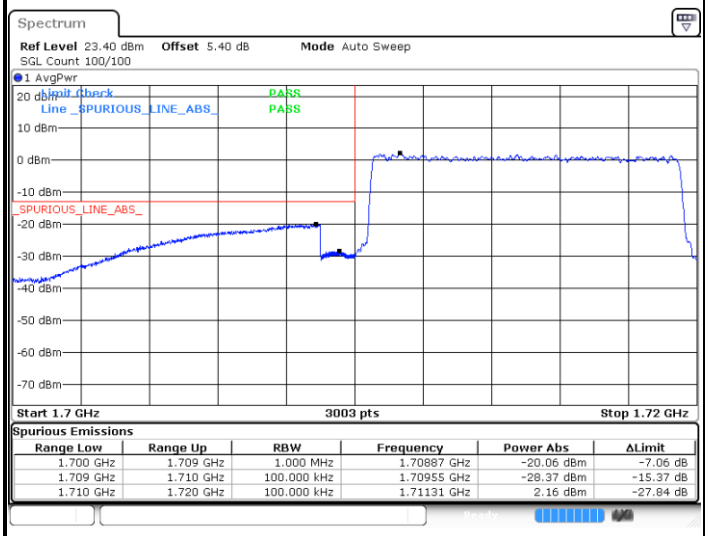


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75444 GHz	18.95 dBm	-11.05 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-31.75 dBm	-18.75 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75618 GHz	-40.70 dBm	-27.70 dB

Date: 6.DEC.2019 07:42:17

Lowest Band Edge / Full RB

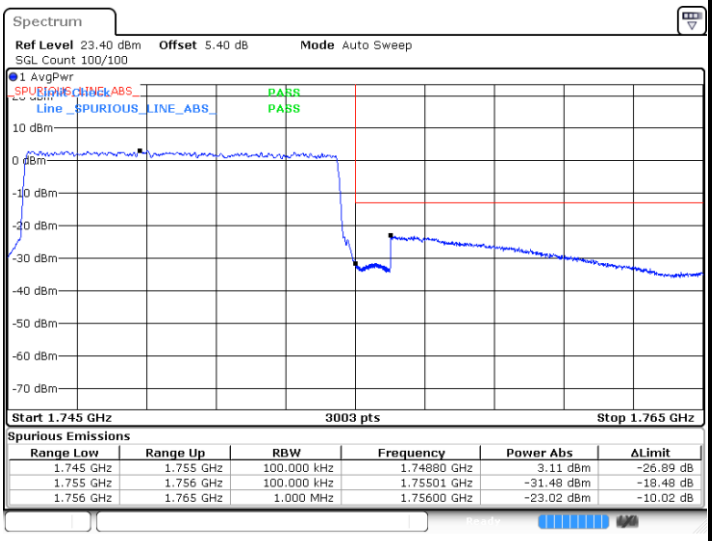


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70887 GHz	-20.06 dBm	-7.06 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70955 GHz	-28.37 dBm	-15.37 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71131 GHz	2.16 dBm	-27.84 dB

Date: 6.DEC.2019 07:35:04

Highest Band Edge / Full RB



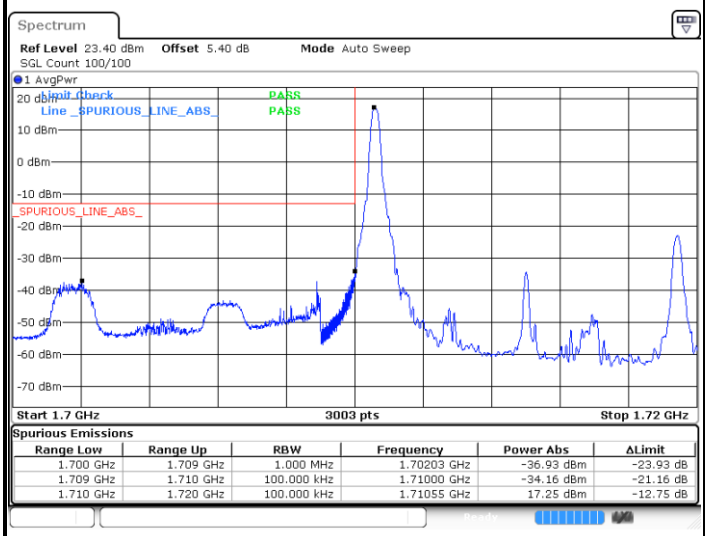
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74880 GHz	3.11 dBm	-26.89 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-31.48 dBm	-18.48 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-23.02 dBm	-10.02 dB

Date: 6.DEC.2019 07:44:32

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

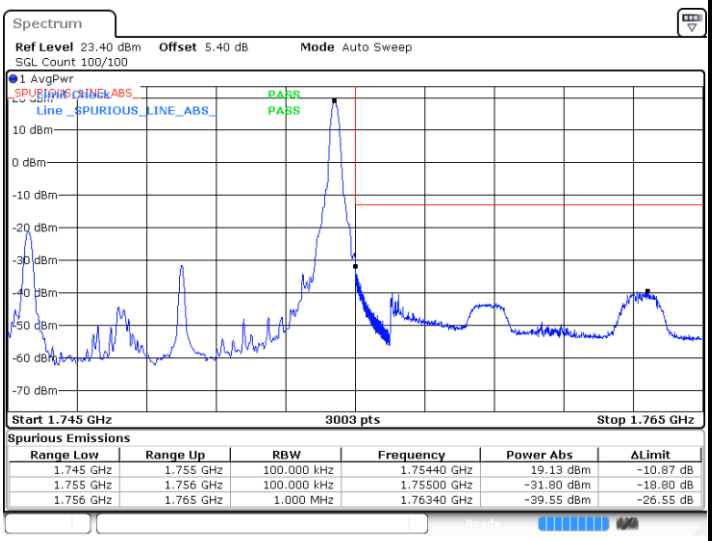


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70203 GHz	-36.93 dBm	-23.93 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-34.16 dBm	-21.16 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71055 GHz	17.25 dBm	-12.75 dB

Date: 6.DEC.2019 07:33:56

Highest Band Edge / 1 RB

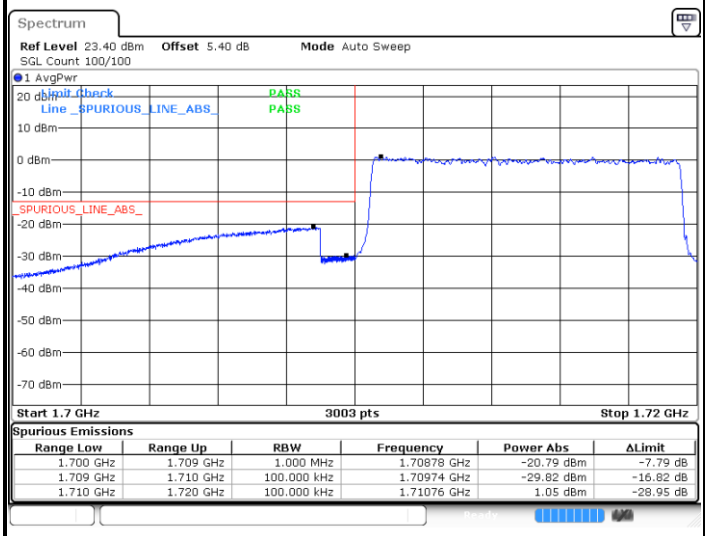


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75440 GHz	19.13 dBm	-10.87 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-31.80 dBm	-18.80 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76340 GHz	-39.55 dBm	-26.55 dB

Date: 6.DEC.2019 07:43:24

Lowest Band Edge / Full RB

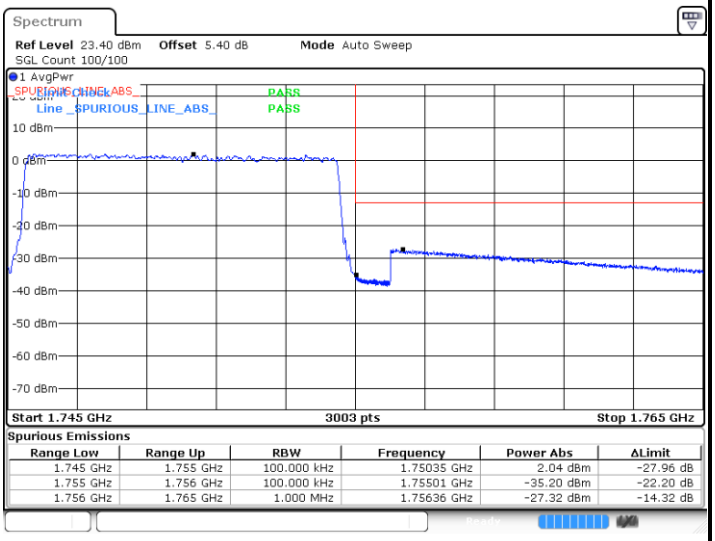


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70878 GHz	-20.79 dBm	-7.79 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70974 GHz	-29.82 dBm	-16.82 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71076 GHz	1.05 dBm	-28.95 dB

Date: 6.DEC.2019 07:36:11

Highest Band Edge / Full RB



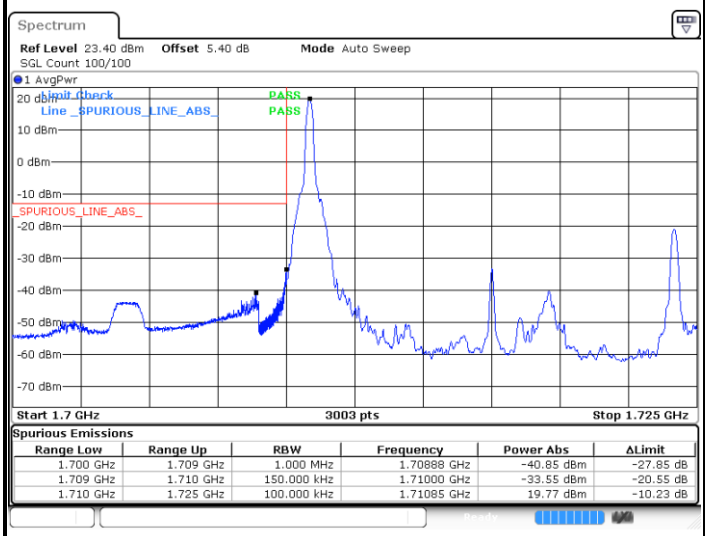
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75035 GHz	2.04 dBm	-27.96 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-35.20 dBm	-22.20 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75636 GHz	-27.32 dBm	-14.32 dB

Date: 6.DEC.2019 07:45:39

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

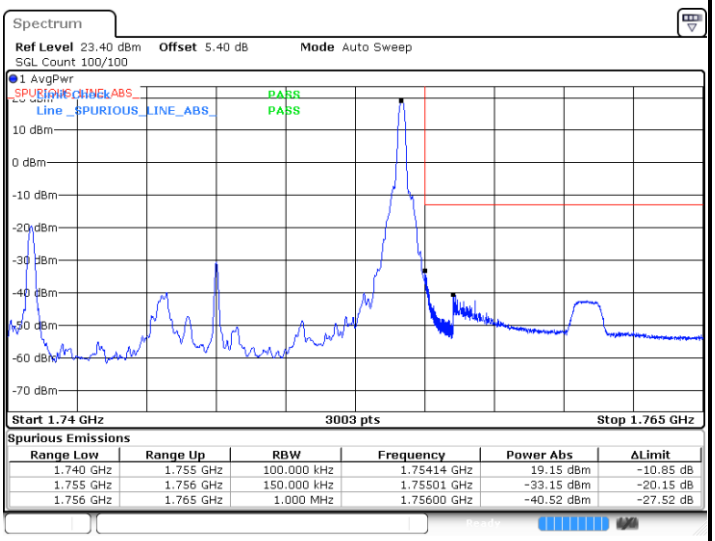


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70888 GHz	-40.85 dBm	-27.85 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-33.55 dBm	-20.55 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71085 GHz	19.77 dBm	-10.23 dB

Date: 6.DEC.2019 07:49:16

Highest Band Edge / 1 RB

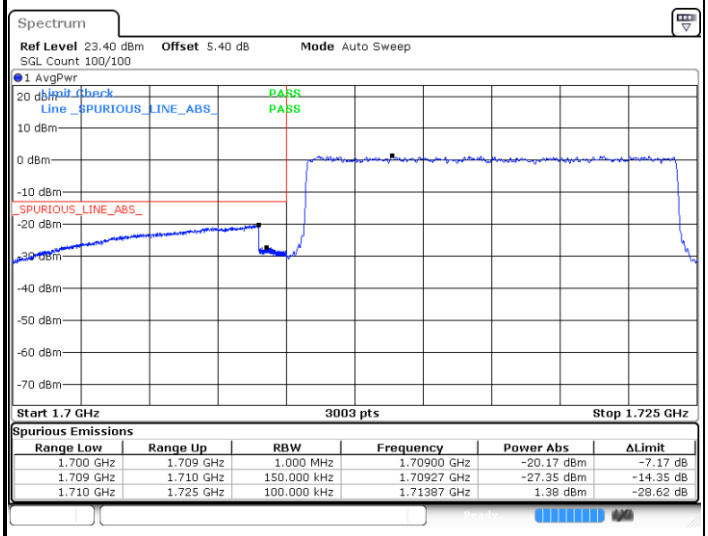


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75414 GHz	19.15 dBm	-10.85 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-33.15 dBm	-20.15 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-40.52 dBm	-27.52 dB

Date: 6.DEC.2019 07:58:44

Lowest Band Edge / Full RB

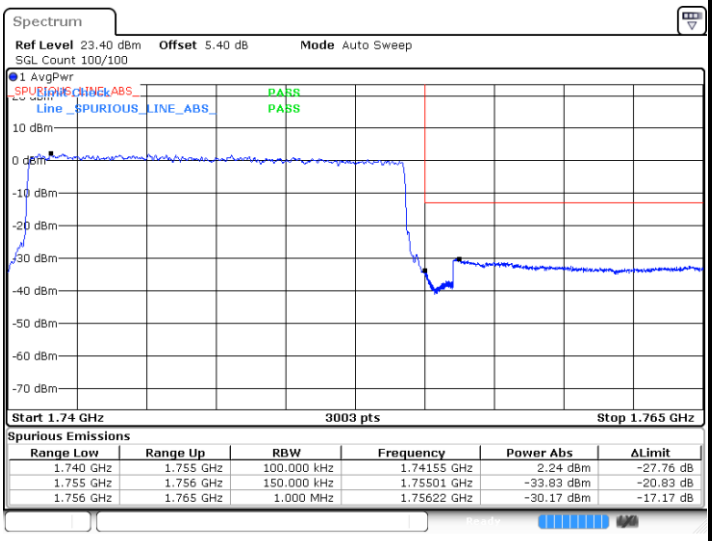


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-20.17 dBm	-7.17 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70927 GHz	-27.35 dBm	-14.35 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71387 GHz	1.38 dBm	-28.62 dB

Date: 6.DEC.2019 07:51:31

Highest Band Edge / Full RB



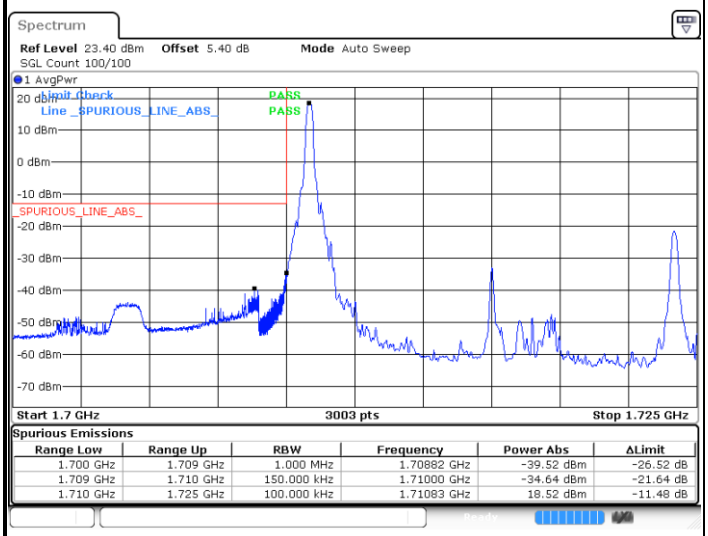
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74155 GHz	2.24 dBm	-27.76 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-33.83 dBm	-20.83 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75622 GHz	-30.17 dBm	-17.17 dB

Date: 6.DEC.2019 08:00:59

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

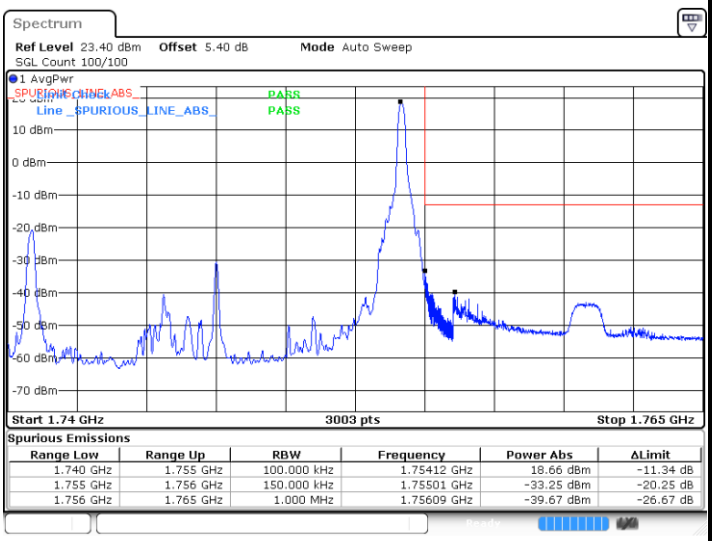


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70882 GHz	-39.52 dBm	-26.52 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.71000 GHz	-34.64 dBm	-21.64 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	18.52 dBm	-11.48 dB

Date: 6.DEC.2019 07:50:23

Highest Band Edge / 1 RB

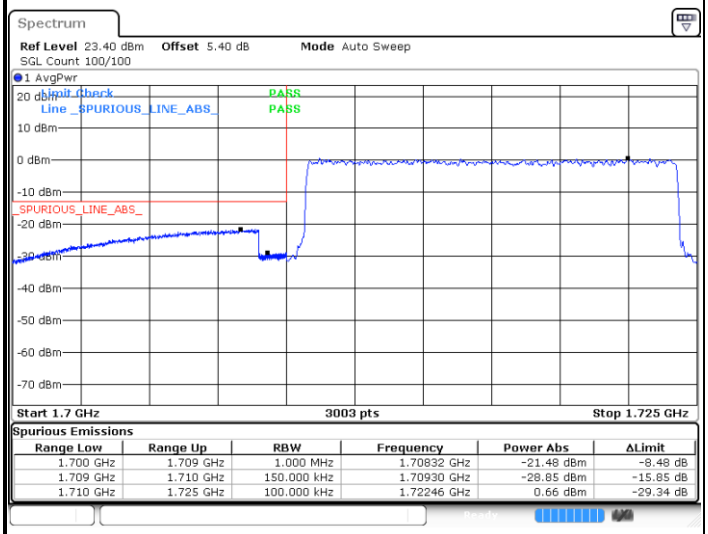


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75412 GHz	18.66 dBm	-11.34 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-33.25 dBm	-20.25 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75609 GHz	-39.67 dBm	-26.67 dB

Date: 6.DEC.2019 07:59:52

Lowest Band Edge / Full RB

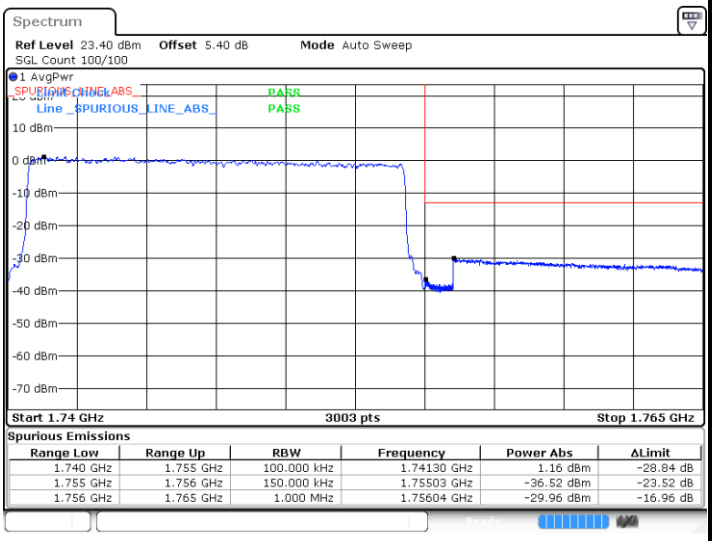


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70832 GHz	-21.48 dBm	-8.48 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70930 GHz	-28.85 dBm	-15.85 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72246 GHz	0.66 dBm	-29.34 dB

Date: 6.DEC.2019 07:52:38

Highest Band Edge / Full RB



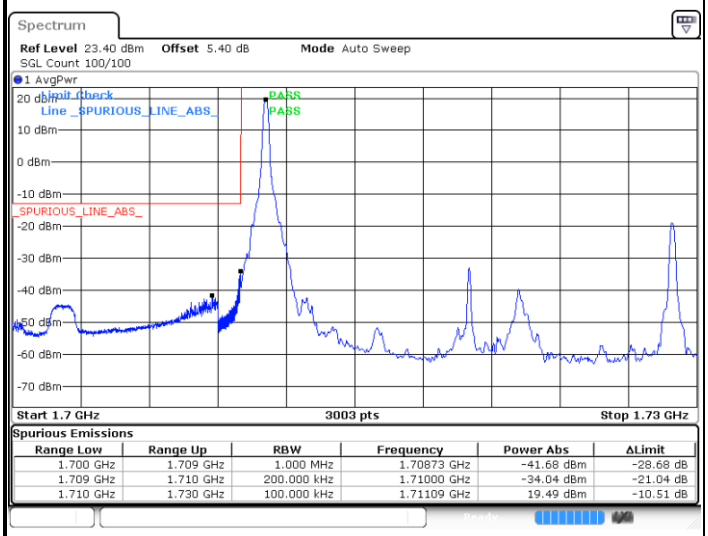
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74130 GHz	1.16 dBm	-28.84 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75503 GHz	-36.52 dBm	-23.52 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75604 GHz	-29.96 dBm	-16.96 dB

Date: 6.DEC.2019 08:02:06

LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

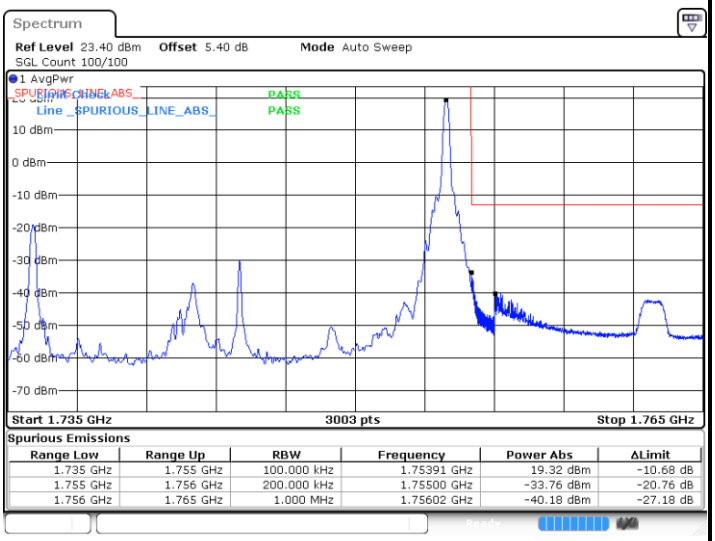


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70873 GHz	-41.68 dBm	-28.68 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-34.04 dBm	-21.04 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	19.49 dBm	-10.51 dB

Date: 6.DEC.2019 08:05:43

Highest Band Edge / 1 RB

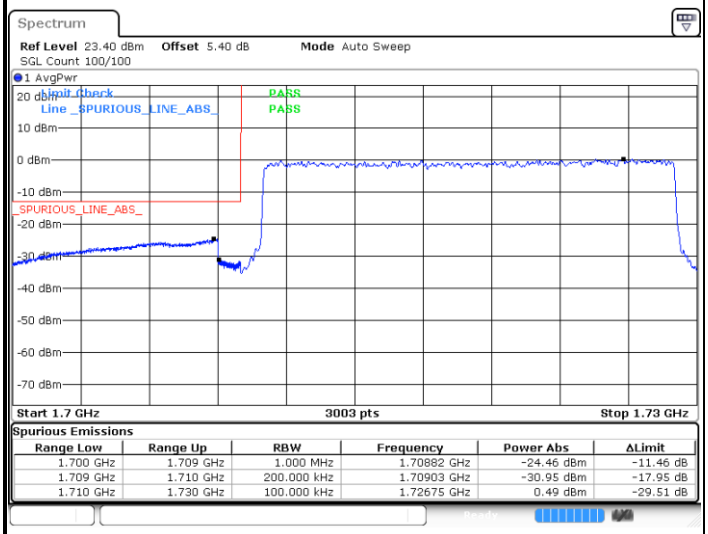


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75391 GHz	19.32 dBm	-10.68 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75500 GHz	-33.76 dBm	-20.76 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-40.18 dBm	-27.18 dB

Date: 6.DEC.2019 08:15:11

Lowest Band Edge / Full RB

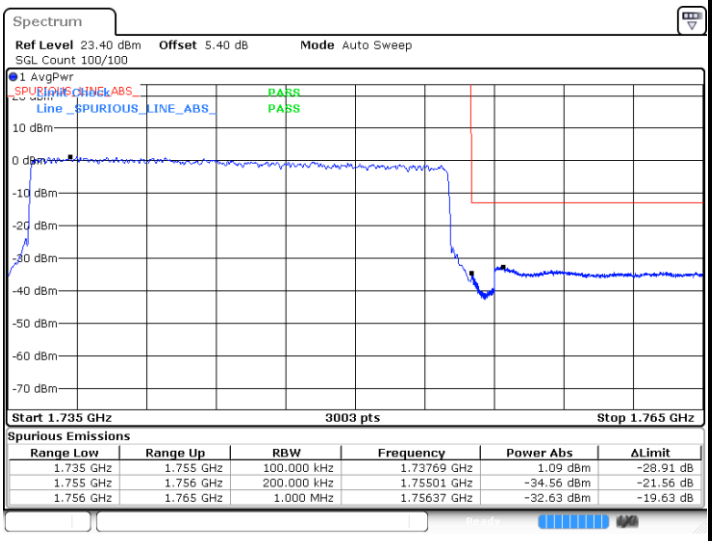


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70882 GHz	-24.46 dBm	-11.46 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70903 GHz	-30.95 dBm	-17.95 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72675 GHz	0.49 dBm	-29.51 dB

Date: 6.DEC.2019 08:07:58

Highest Band Edge / Full RB



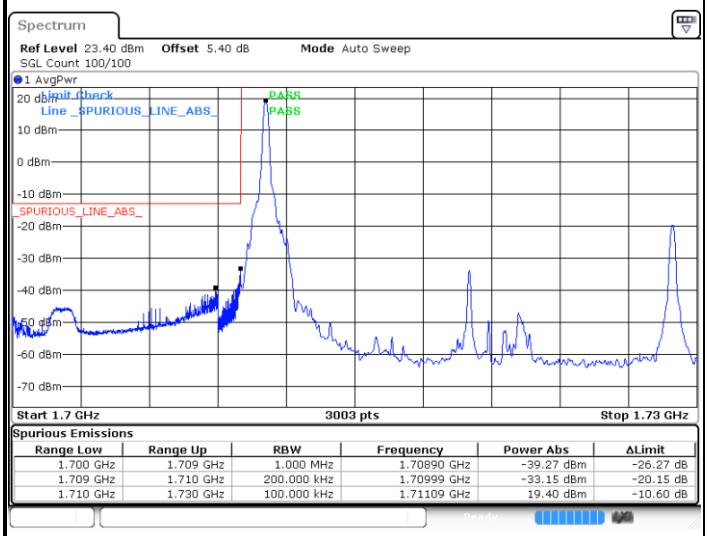
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73769 GHz	1.09 dBm	-28.91 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-34.56 dBm	-21.56 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75637 GHz	-32.63 dBm	-19.63 dB

Date: 6.DEC.2019 08:17:25

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

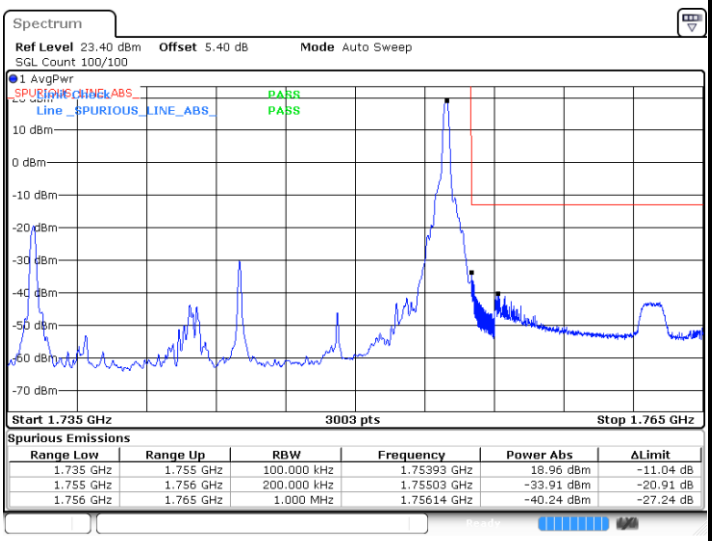


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-39.27 dBm	-26.27 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-33.15 dBm	-20.15 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	19.40 dBm	-10.60 dB

Date: 6.DEC.2019 08:06:50

Highest Band Edge / 1 RB

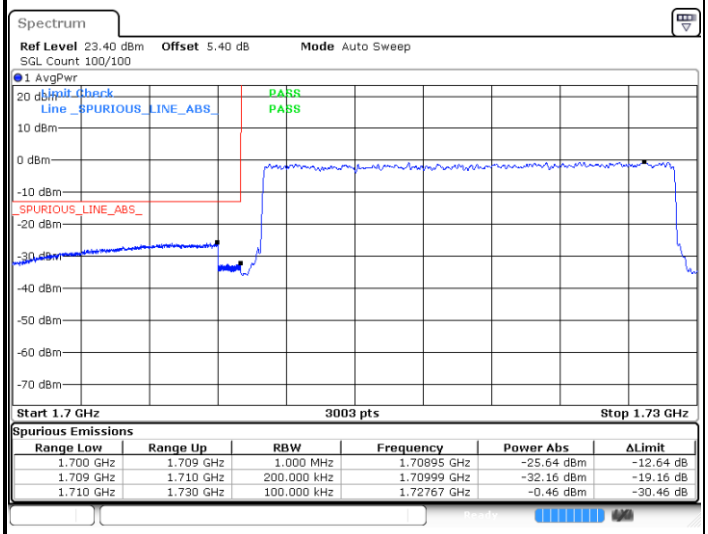


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75393 GHz	18.96 dBm	-11.04 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75503 GHz	-33.91 dBm	-20.91 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75614 GHz	-40.24 dBm	-27.24 dB

Date: 6.DEC.2019 08:16:18

Lowest Band Edge / Full RB

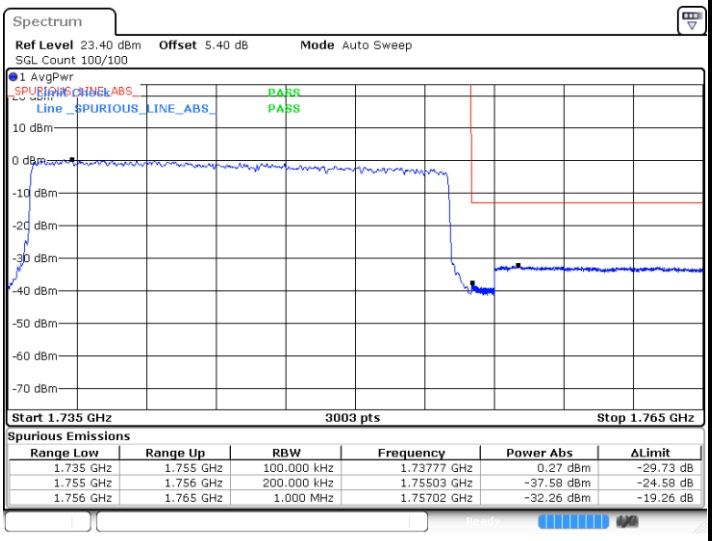


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-25.64 dBm	-12.64 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-32.16 dBm	-19.16 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72767 GHz	-0.46 dBm	-30.46 dB

Date: 6.DEC.2019 08:09:05

Highest Band Edge / Full RB



Spurious Emissions

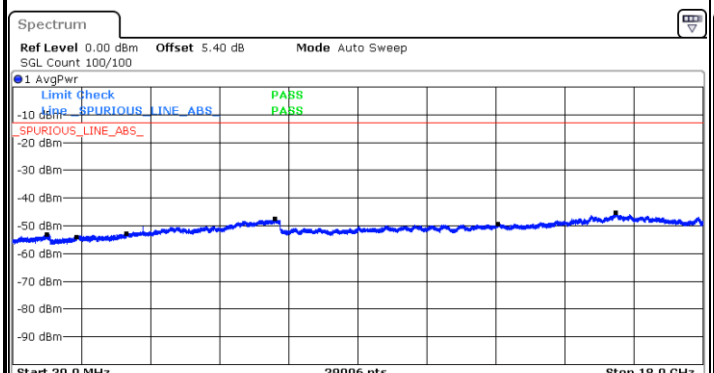
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73777 GHz	0.27 dBm	-29.73 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75503 GHz	-37.58 dBm	-24.58 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75702 GHz	-32.26 dBm	-19.26 dB

Date: 6.DEC.2019 08:18:33

Conducted Spurious Emission

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

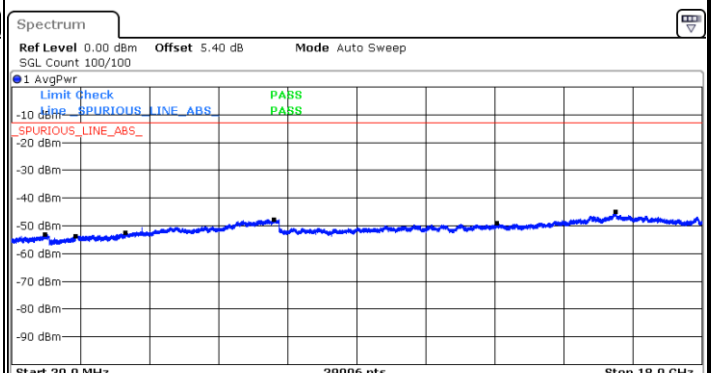


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.22689 MHz	-53.09 dBm	-40.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-54.04 dBm	-41.04 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99198 GHz	-52.72 dBm	-39.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86543 GHz	-47.48 dBm	-34.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65279 GHz	-49.26 dBm	-36.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71998 GHz	-45.18 dBm	-32.18 dB

Date: 6.DEC.2019 06:47:43

Lowest Channel / 16QAM

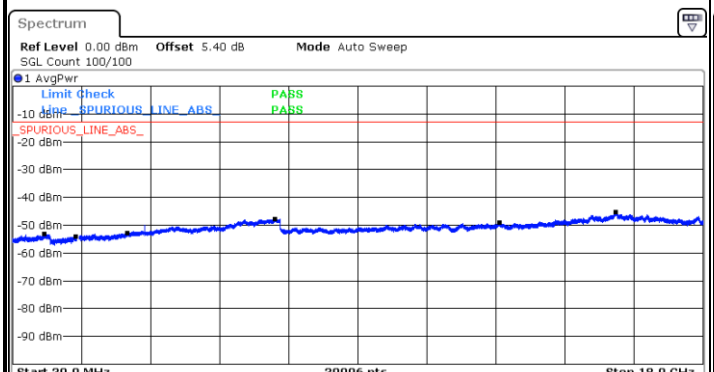


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-52.99 dBm	-39.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-53.69 dBm	-40.69 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98210 GHz	-52.63 dBm	-39.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84993 GHz	-47.80 dBm	-34.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65029 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73873 GHz	-45.09 dBm	-32.09 dB

Date: 6.DEC.2019 06:48:38

Middle Channel / QPSK

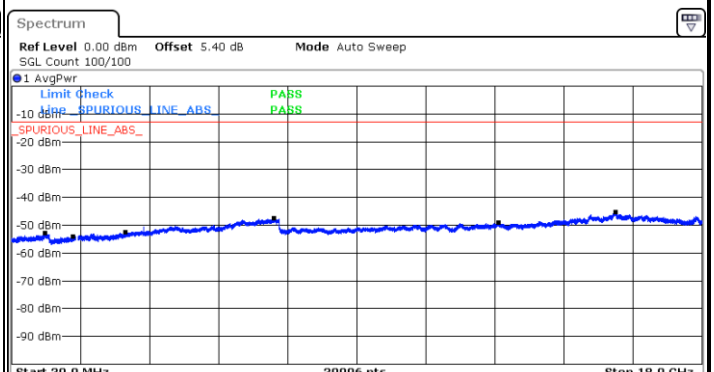


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	837.84858 MHz	-53.19 dBm	-40.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66519 GHz	-54.08 dBm	-41.08 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99897 GHz	-52.72 dBm	-39.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84293 GHz	-47.67 dBm	-34.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69529 GHz	-49.13 dBm	-36.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72415 GHz	-45.32 dBm	-32.32 dB

Date: 6.DEC.2019 06:50:13

Middle Channel / 16QAM



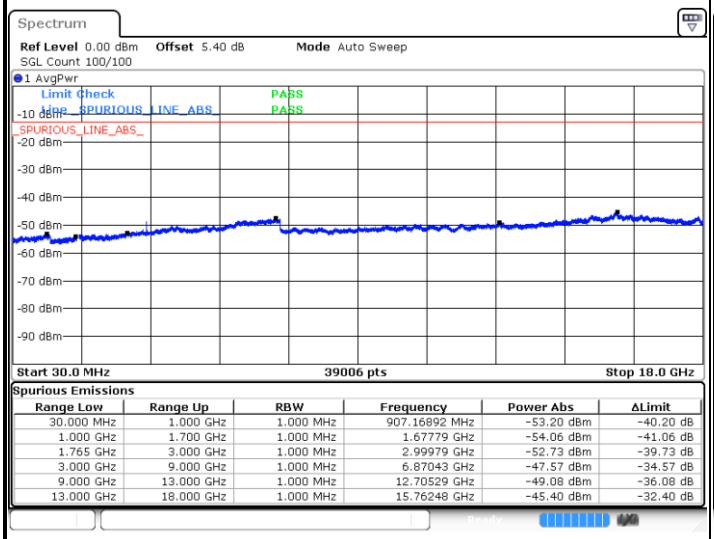
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-52.92 dBm	-39.92 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63371 GHz	-54.10 dBm	-41.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99403 GHz	-52.61 dBm	-39.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86293 GHz	-47.56 dBm	-34.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-49.03 dBm	-36.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75331 GHz	-45.30 dBm	-32.30 dB

Date: 6.DEC.2019 06:51:07

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

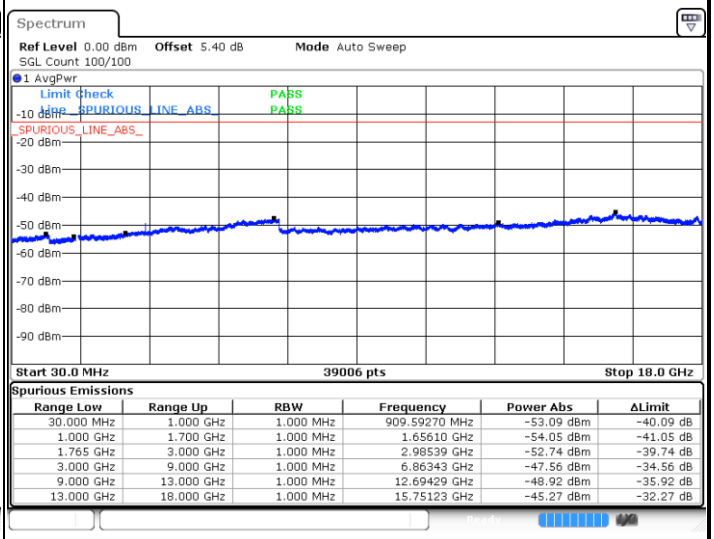


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-53.20 dBm	-40.20 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67779 GHz	-54.06 dBm	-41.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-52.73 dBm	-39.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87043 GHz	-47.57 dBm	-34.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70529 GHz	-49.08 dBm	-36.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76248 GHz	-45.40 dBm	-32.40 dB

Date: 6.DEC.2019 06:57:11

Highest Channel / 16QAM



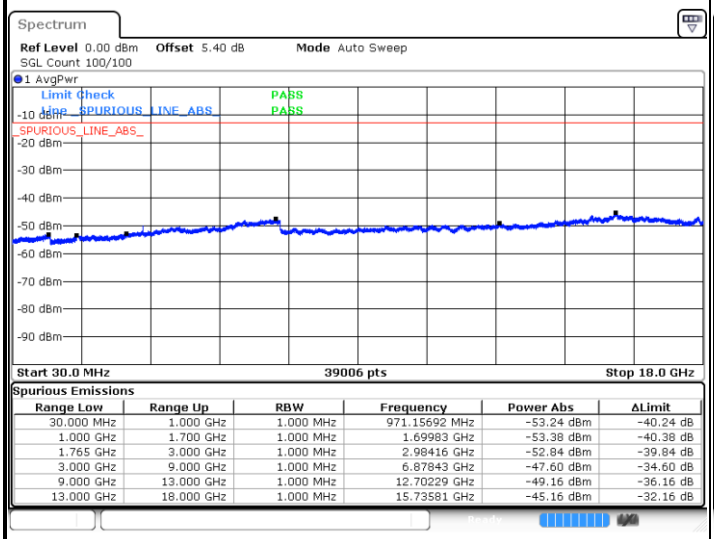
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-53.09 dBm	-40.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65610 GHz	-54.05 dBm	-41.05 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98539 GHz	-52.74 dBm	-39.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86343 GHz	-47.56 dBm	-34.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-48.92 dBm	-35.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75123 GHz	-45.27 dBm	-32.27 dB

Date: 6.DEC.2019 06:58:06

LTE Band 4 / 3MHz

Lowest Channel / QPSK

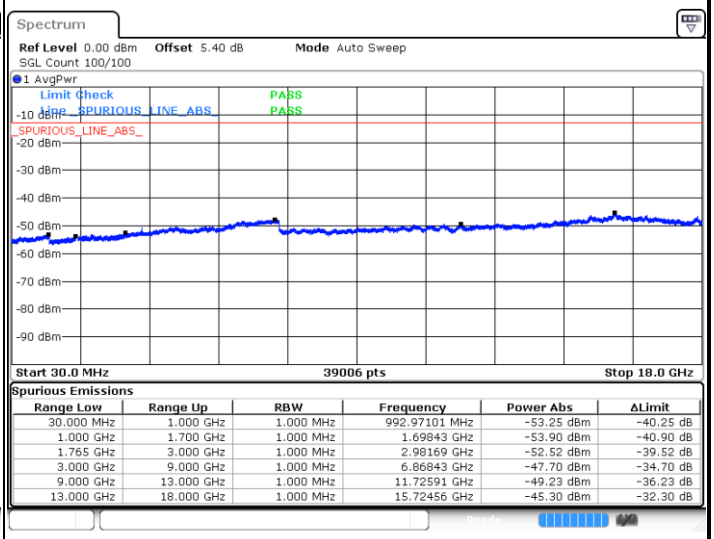


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-53.24 dBm	-40.24 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.38 dBm	-40.38 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98416 GHz	-52.84 dBm	-39.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87843 GHz	-47.60 dBm	-34.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70229 GHz	-49.16 dBm	-36.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73581 GHz	-45.16 dBm	-32.16 dB

Date: 6.DEC.2019 07:04:10

Lowest Channel / 16QAM



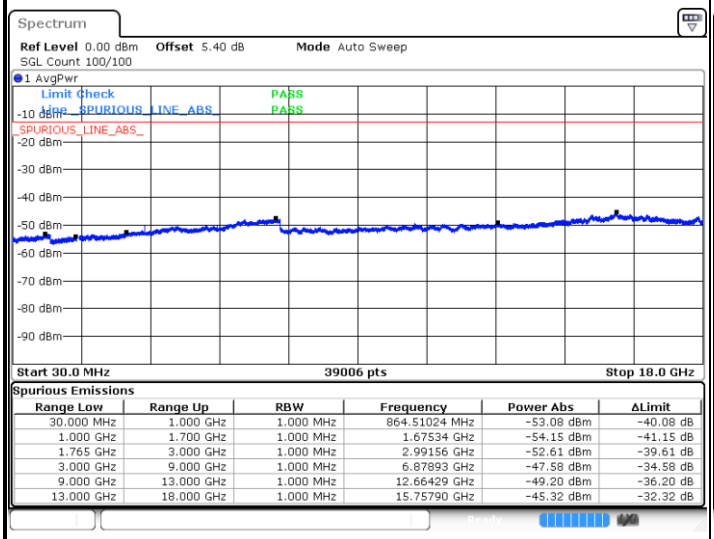
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-53.25 dBm	-40.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69843 GHz	-53.90 dBm	-40.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98169 GHz	-52.52 dBm	-39.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86843 GHz	-47.70 dBm	-34.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.72591 GHz	-49.23 dBm	-36.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72456 GHz	-45.30 dBm	-32.30 dB

Date: 6.DEC.2019 07:05:05

LTE Band 4 / 3MHz

Middle Channel / QPSK

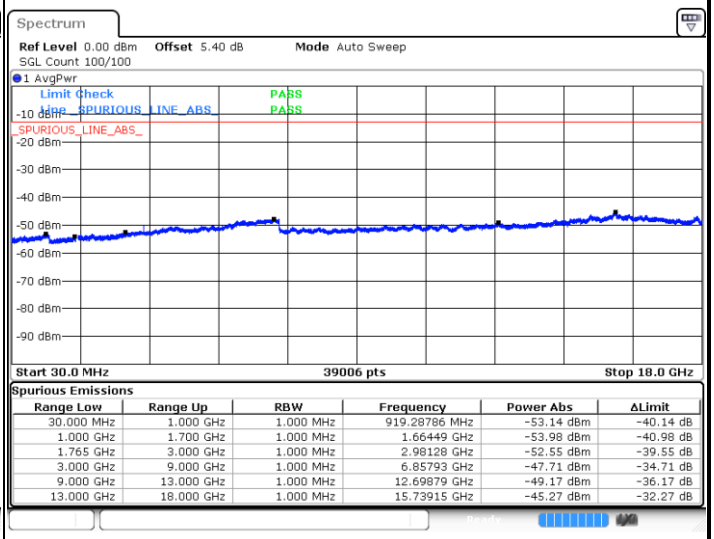


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.51024 MHz	-53.08 dBm	-40.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67534 GHz	-54.15 dBm	-41.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99156 GHz	-52.61 dBm	-39.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87893 GHz	-47.58 dBm	-34.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66429 GHz	-49.20 dBm	-36.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75790 GHz	-45.32 dBm	-32.32 dB

Date: 6.DEC.2019 07:06:40

Middle Channel / 16QAM

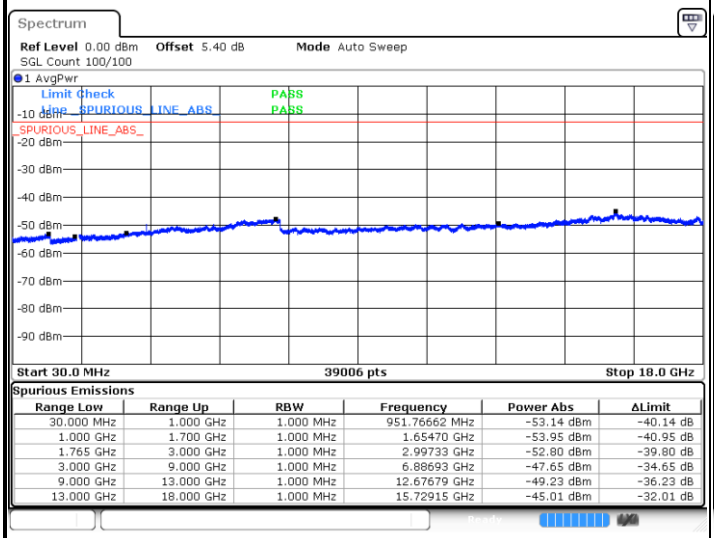


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-53.14 dBm	-40.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66449 GHz	-53.98 dBm	-40.98 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98128 GHz	-52.55 dBm	-39.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85793 GHz	-47.71 dBm	-34.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69879 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73915 GHz	-45.27 dBm	-32.27 dB

Date: 6.DEC.2019 07:07:34

Highest Channel / QPSK

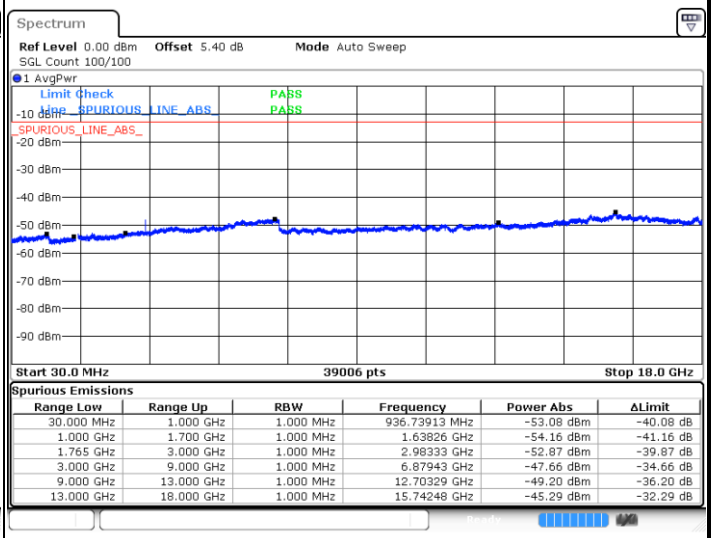


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-53.14 dBm	-40.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65470 GHz	-53.95 dBm	-40.95 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-52.80 dBm	-39.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88693 GHz	-47.65 dBm	-34.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67679 GHz	-49.23 dBm	-36.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72915 GHz	-45.01 dBm	-32.01 dB

Date: 6.DEC.2019 07:13:38

Highest Channel / 16QAM



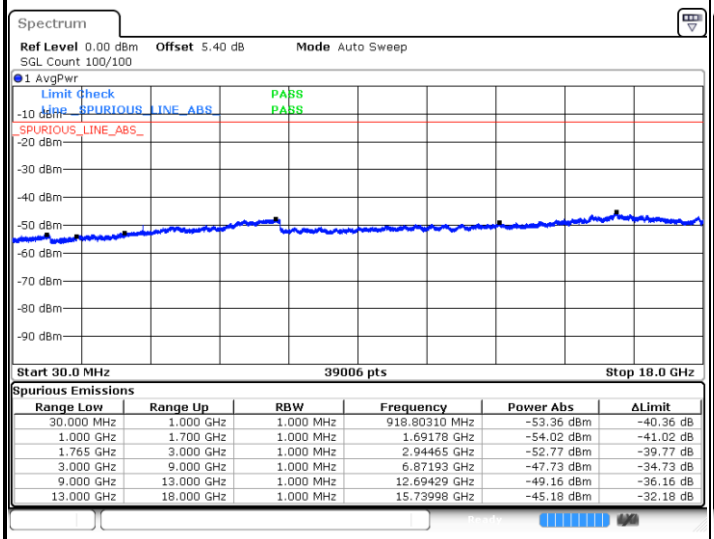
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-53.08 dBm	-40.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63826 GHz	-54.16 dBm	-41.16 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98333 GHz	-52.87 dBm	-39.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87943 GHz	-47.66 dBm	-34.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.20 dBm	-36.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74248 GHz	-45.29 dBm	-32.29 dB

Date: 6.DEC.2019 07:14:33

LTE Band 4 / 5MHz

Lowest Channel / QPSK

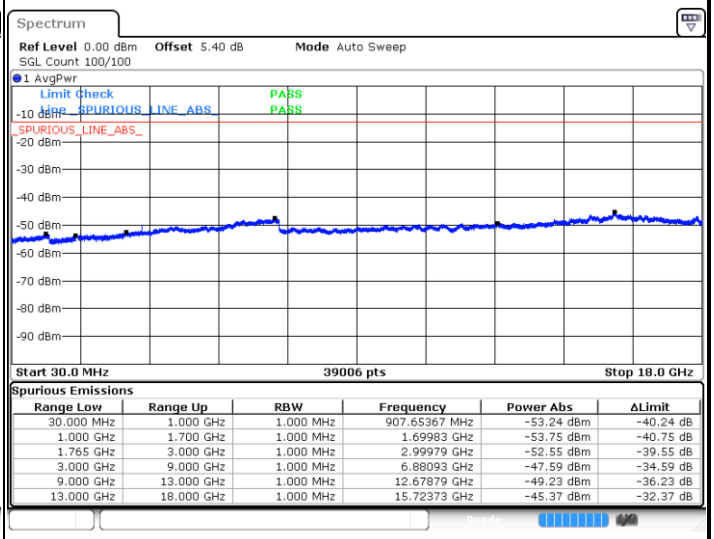


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-53.36 dBm	-40.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69178 GHz	-54.02 dBm	-41.02 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.94465 GHz	-52.77 dBm	-39.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87193 GHz	-47.73 dBm	-34.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-49.16 dBm	-36.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73998 GHz	-45.18 dBm	-32.18 dB

Date: 6.DEC.2019 07:20:37

Lowest Channel / 16QAM

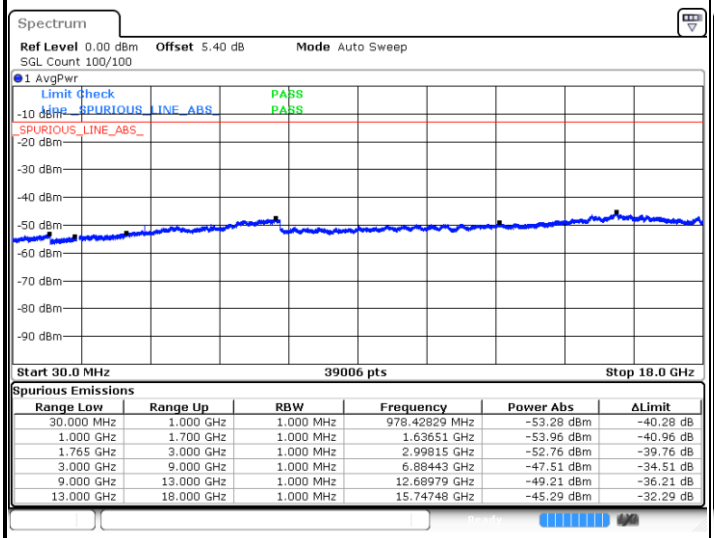


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-53.24 dBm	-40.24 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.75 dBm	-40.75 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-52.55 dBm	-39.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88093 GHz	-47.59 dBm	-34.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67879 GHz	-49.23 dBm	-36.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72373 GHz	-45.37 dBm	-32.37 dB

Date: 6.DEC.2019 07:21:31

Middle Channel / QPSK

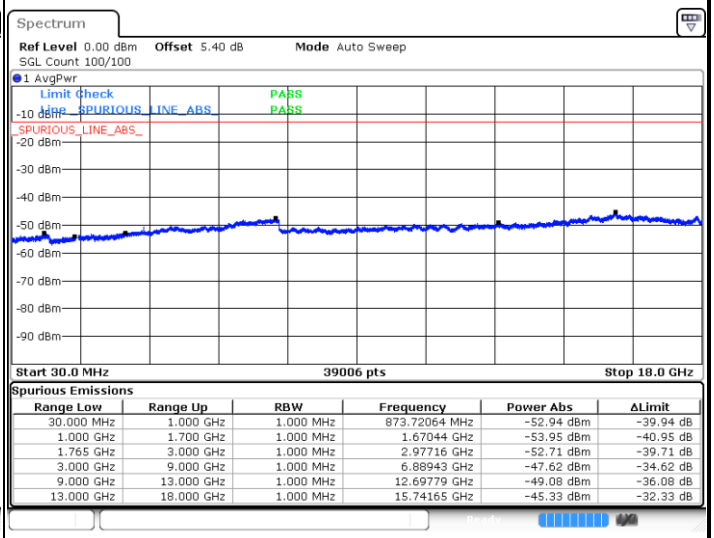


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-53.28 dBm	-40.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63651 GHz	-53.96 dBm	-40.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99815 GHz	-52.76 dBm	-39.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88443 GHz	-47.51 dBm	-34.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68979 GHz	-49.21 dBm	-36.21 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74748 GHz	-45.29 dBm	-32.29 dB

Date: 6.DEC.2019 07:23:07

Middle Channel / 16QAM



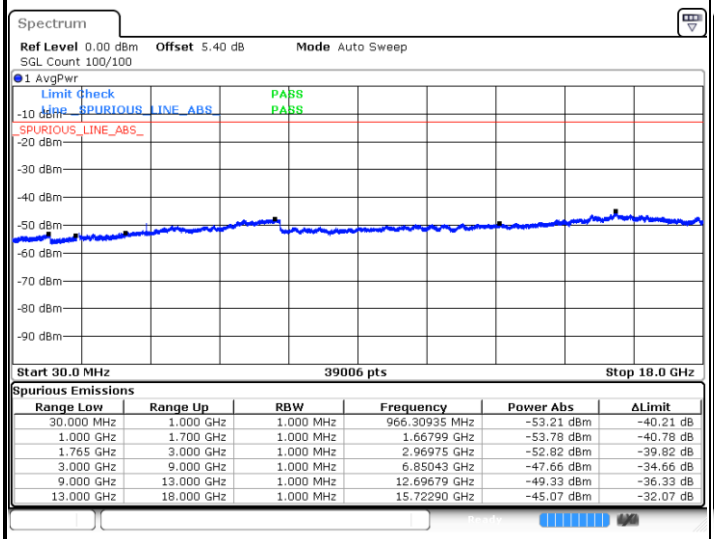
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.72064 MHz	-52.94 dBm	-39.94 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67044 GHz	-53.95 dBm	-40.95 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97716 GHz	-52.71 dBm	-39.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88943 GHz	-47.62 dBm	-34.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-49.08 dBm	-36.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74165 GHz	-45.33 dBm	-32.33 dB

Date: 6.DEC.2019 07:24:01

LTE Band 4 / 5MHz

Highest Channel / QPSK

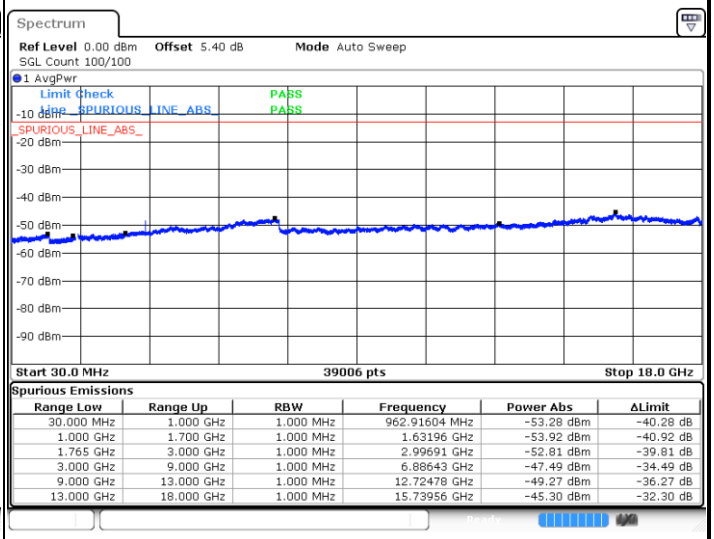


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.30935 MHz	-53.21 dBm	-40.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66799 GHz	-53.78 dBm	-40.78 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96975 GHz	-52.82 dBm	-39.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85043 GHz	-47.66 dBm	-34.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.33 dBm	-36.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72290 GHz	-45.07 dBm	-32.07 dB

Date: 6.DEC.2019 07:30:06

Highest Channel / 16QAM



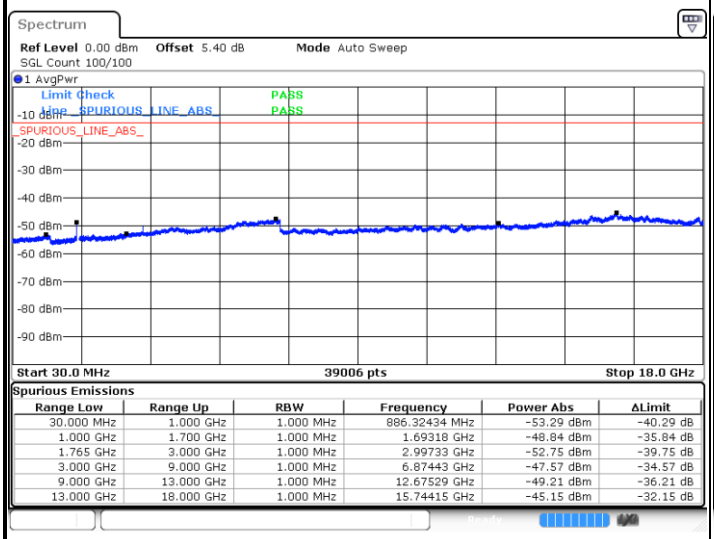
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-53.28 dBm	-40.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63196 GHz	-53.92 dBm	-40.92 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99691 GHz	-52.81 dBm	-39.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.88643 GHz	-47.49 dBm	-34.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.72478 GHz	-49.27 dBm	-36.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73956 GHz	-45.30 dBm	-32.30 dB

Date: 6.DEC.2019 07:31:00

LTE Band 4 / 10MHz

Lowest Channel / QPSK

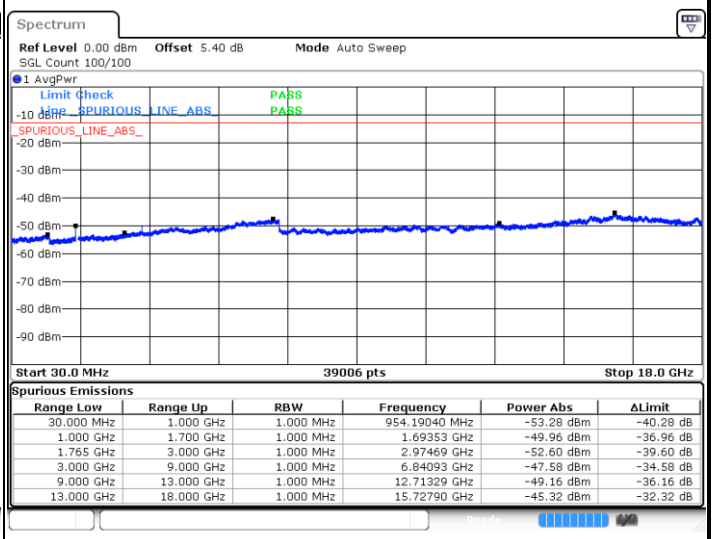


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-53.29 dBm	-40.29 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-48.84 dBm	-35.84 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-52.75 dBm	-39.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87443 GHz	-47.57 dBm	-34.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67529 GHz	-49.21 dBm	-36.21 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74415 GHz	-45.15 dBm	-32.15 dB

Date: 6.DEC.2019 07:37:05

Lowest Channel / 16QAM



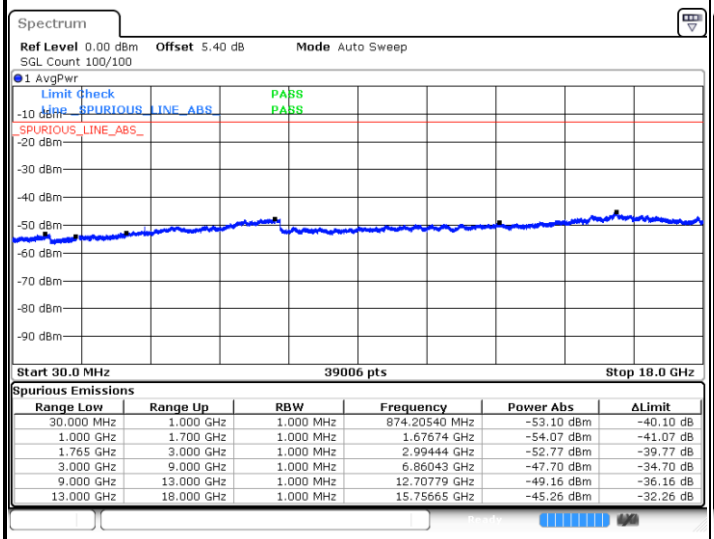
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-53.28 dBm	-40.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-49.96 dBm	-36.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97469 GHz	-52.60 dBm	-39.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84093 GHz	-47.58 dBm	-34.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71329 GHz	-49.16 dBm	-36.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72790 GHz	-45.32 dBm	-32.32 dB

Date: 6.DEC.2019 07:37:59

LTE Band 4 / 10MHz

Middle Channel / QPSK

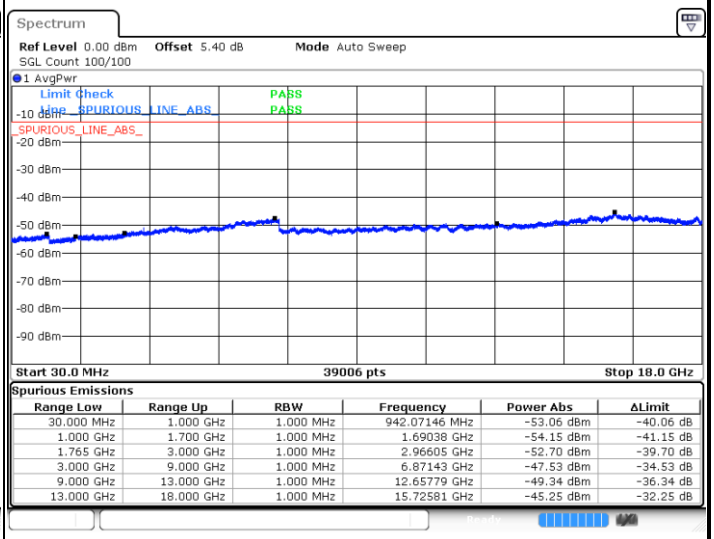


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.20540 MHz	-53.10 dBm	-40.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67674 GHz	-54.07 dBm	-41.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99444 GHz	-52.77 dBm	-39.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86043 GHz	-47.70 dBm	-34.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70779 GHz	-49.16 dBm	-36.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75665 GHz	-45.26 dBm	-32.26 dB

Date: 6.DEC.2019 07:39:34

Middle Channel / 16QAM

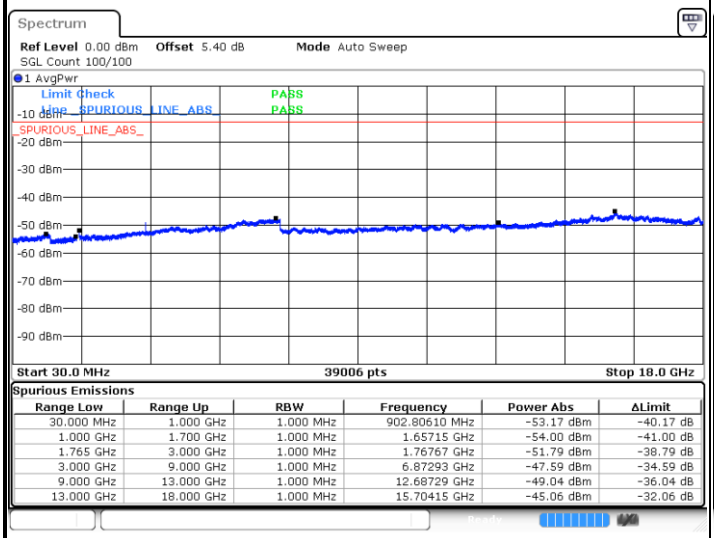


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-53.06 dBm	-40.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69038 GHz	-54.15 dBm	-41.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96605 GHz	-52.70 dBm	-39.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87143 GHz	-47.53 dBm	-34.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65779 GHz	-49.34 dBm	-36.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72581 GHz	-45.25 dBm	-32.25 dB

Date: 6.DEC.2019 07:40:29

Highest Channel / QPSK

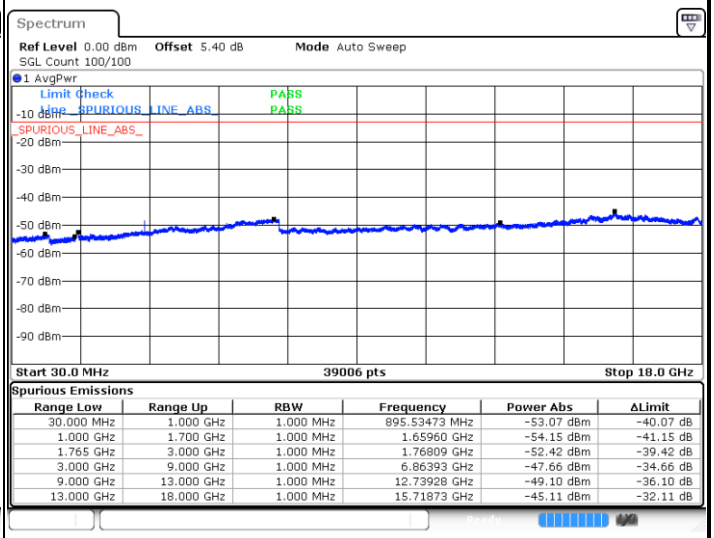


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-53.17 dBm	-40.17 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65715 GHz	-54.00 dBm	-41.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-51.79 dBm	-38.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.87293 GHz	-47.59 dBm	-34.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.04 dBm	-36.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70415 GHz	-45.06 dBm	-32.06 dB

Date: 6.DEC.2019 07:46:33

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-53.07 dBm	-40.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65960 GHz	-54.15 dBm	-41.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76809 GHz	-52.42 dBm	-39.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86393 GHz	-47.66 dBm	-34.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.73928 GHz	-49.10 dBm	-36.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71873 GHz	-45.11 dBm	-32.11 dB

Date: 6.DEC.2019 07:47:27