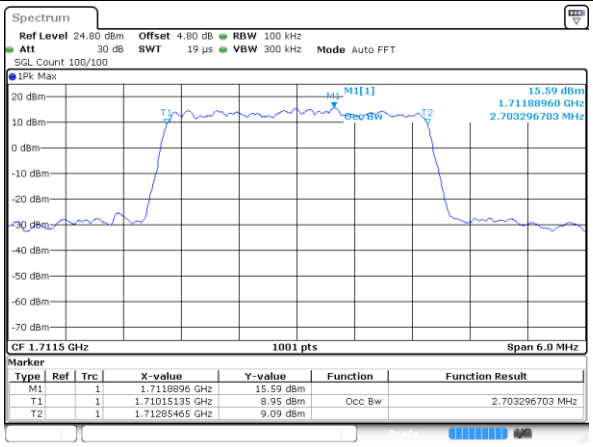
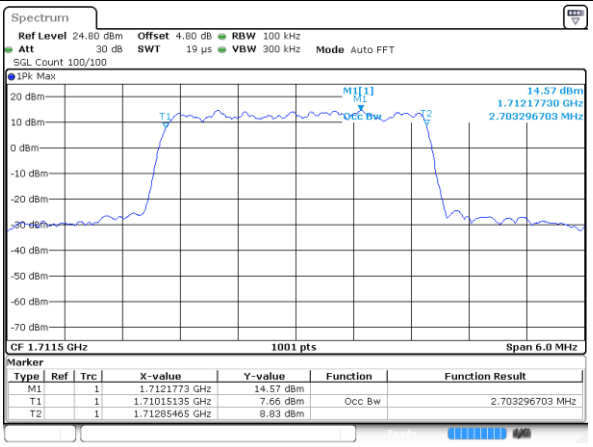
LTE Band 4

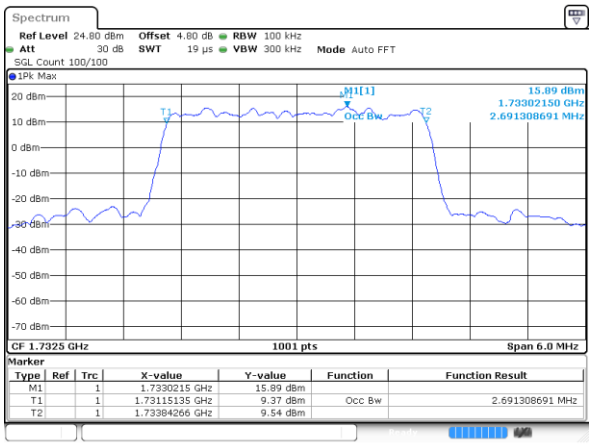
Lowest Channel / 3MHz / QPSK



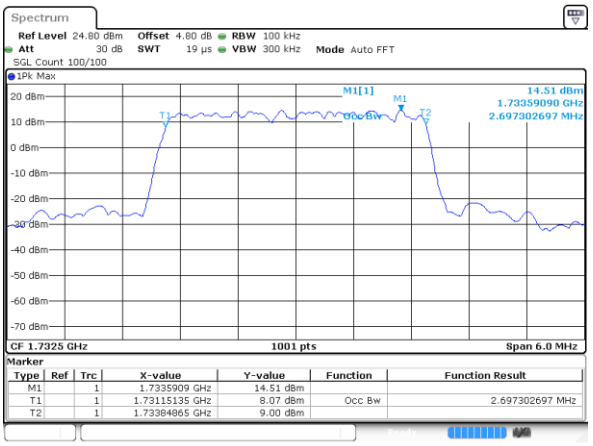
Lowest Channel / 3MHz / 16QAM



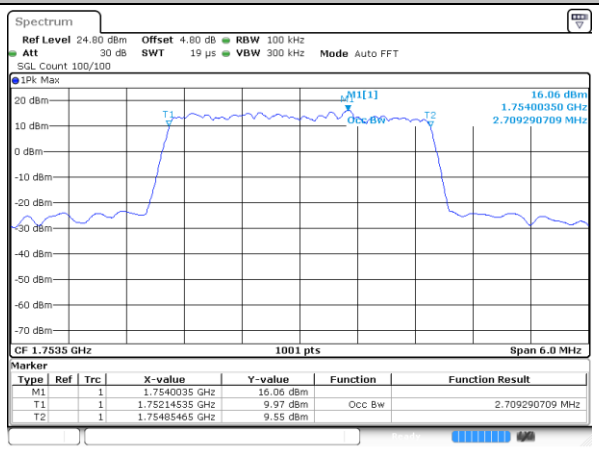
Middle Channel / 3MHz / QPSK



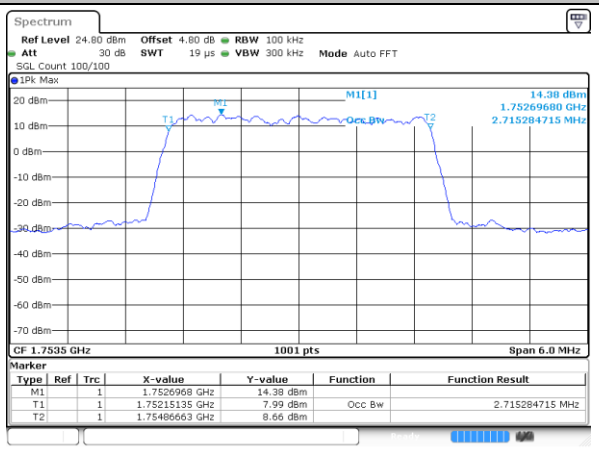
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

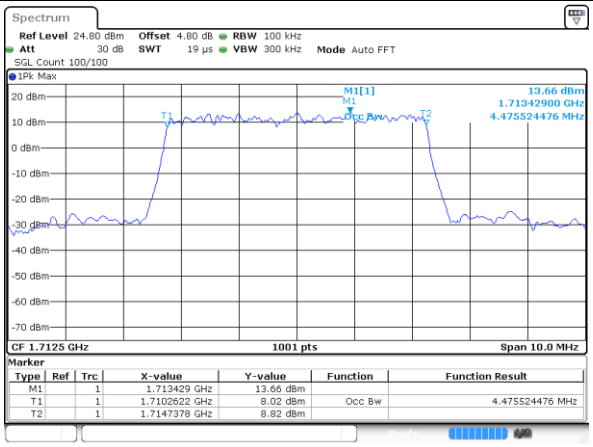


Highest Channel / 3MHz / 16QAM

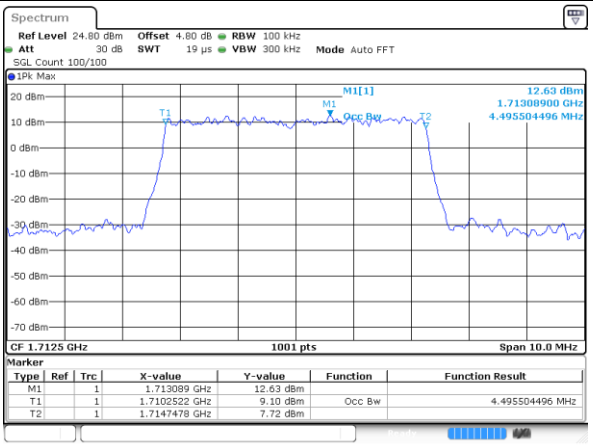


LTE Band 4

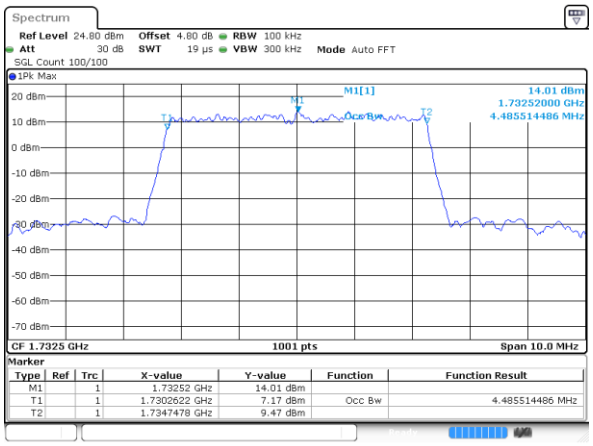
Lowest Channel / 5MHz / QPSK



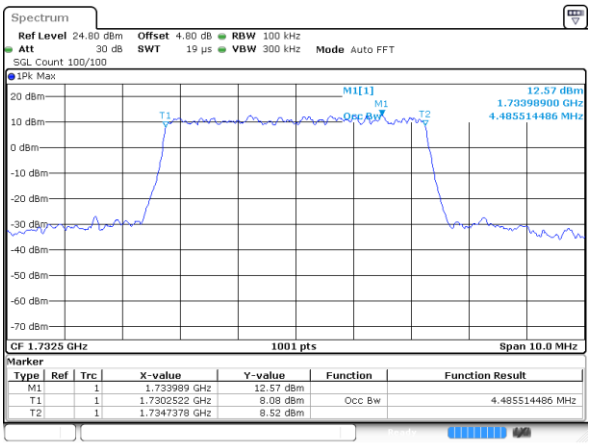
Lowest Channel / 5MHz / 16QAM



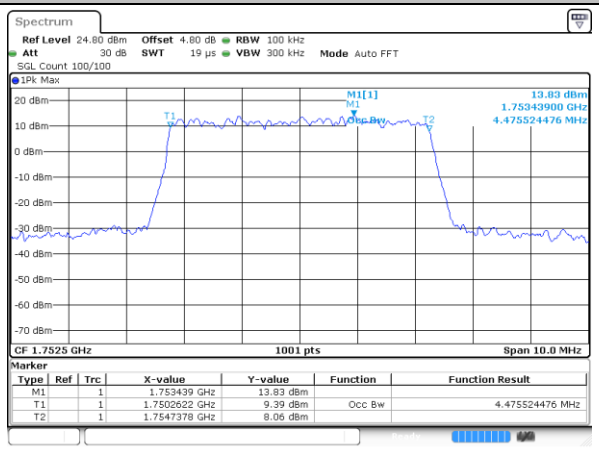
Middle Channel / 5MHz / QPSK



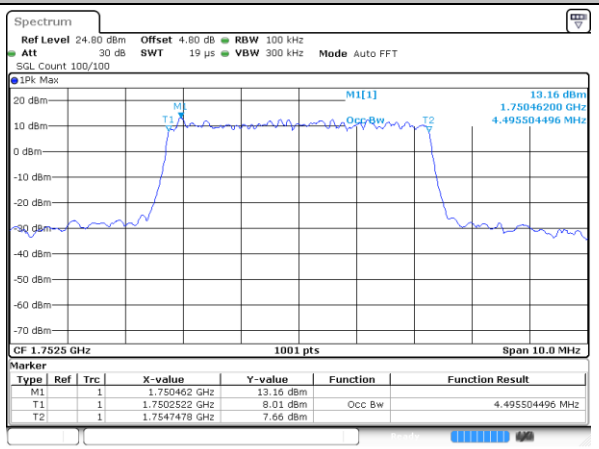
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

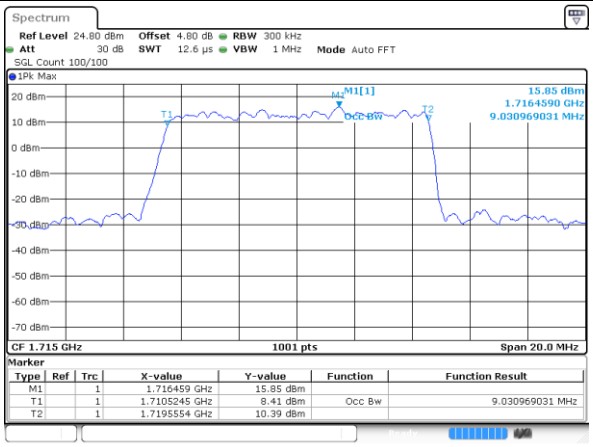


Highest Channel / 5MHz / 16QAM

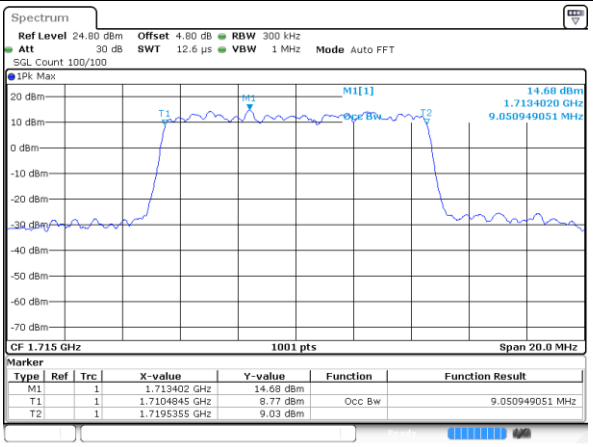


LTE Band 4

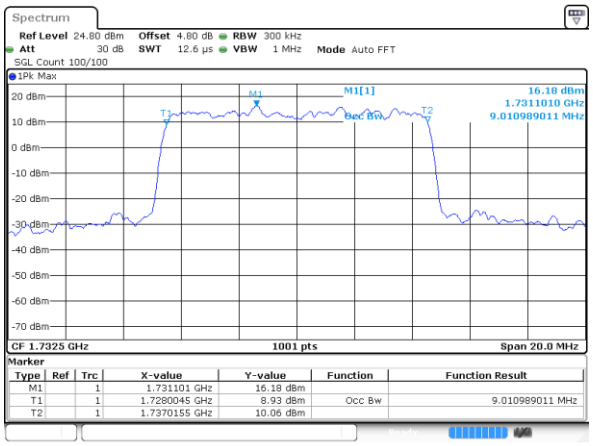
Lowest Channel / 10MHz / QPSK



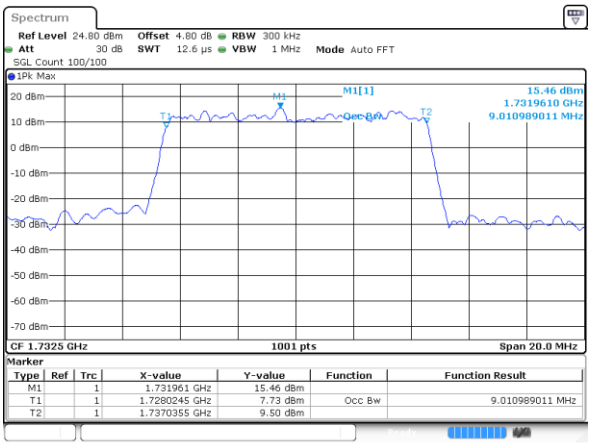
Lowest Channel / 10MHz / 16QAM



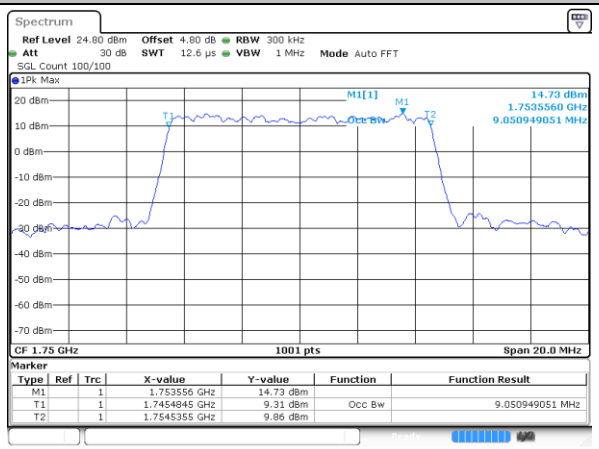
Middle Channel / 10MHz / QPSK



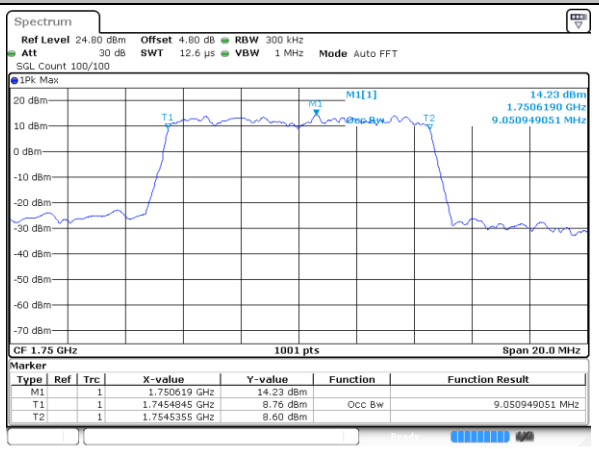
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

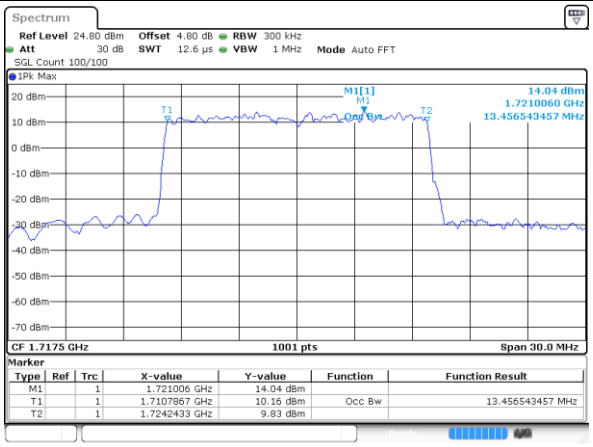


Highest Channel / 10MHz / 16QAM

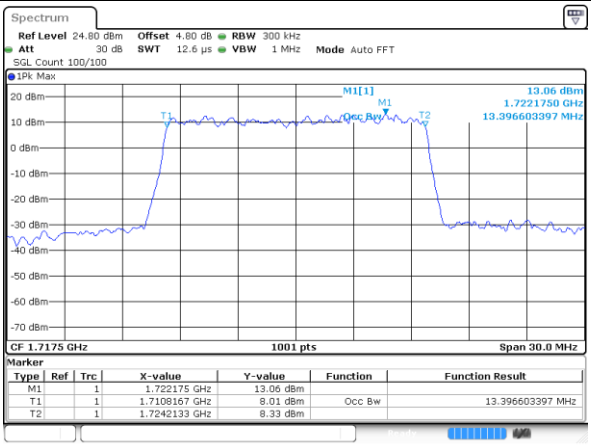


LTE Band 4

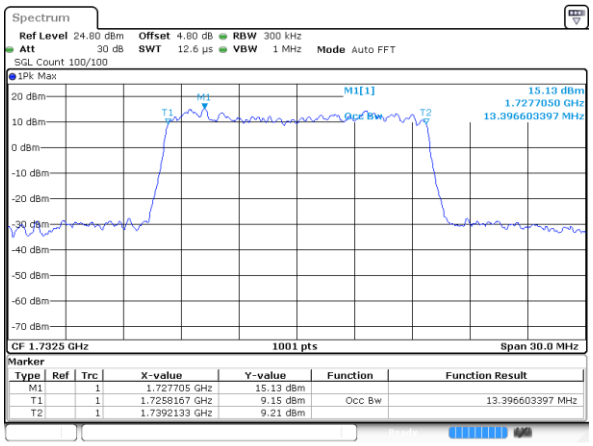
Lowest Channel / 15MHz / QPSK



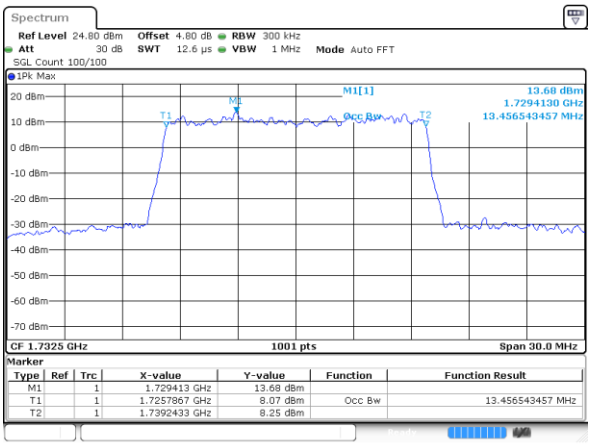
Lowest Channel / 15MHz / 16QAM



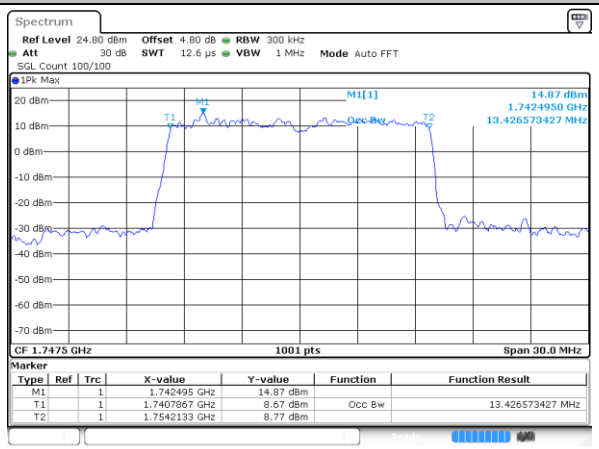
Middle Channel / 15MHz / QPSK



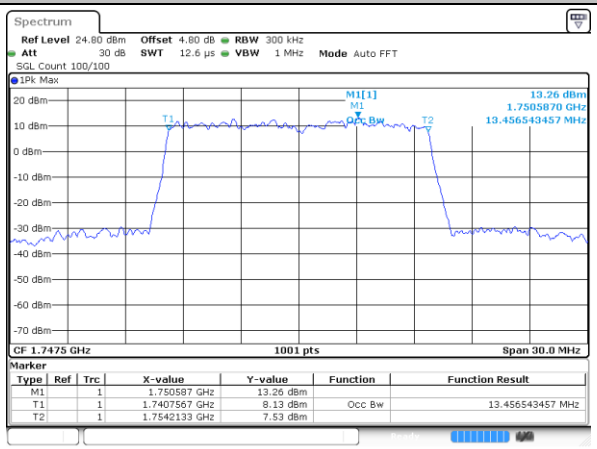
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

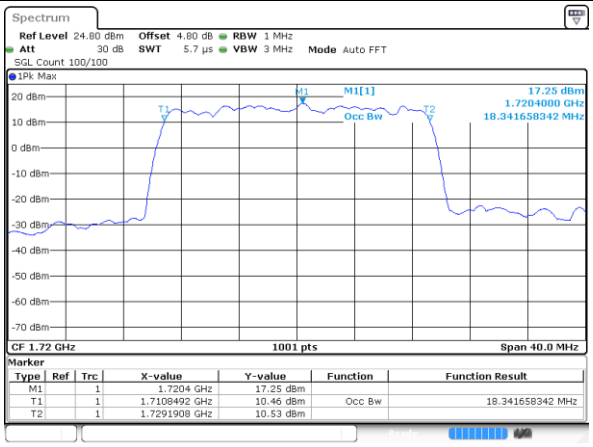


Highest Channel / 15MHz / 16QAM



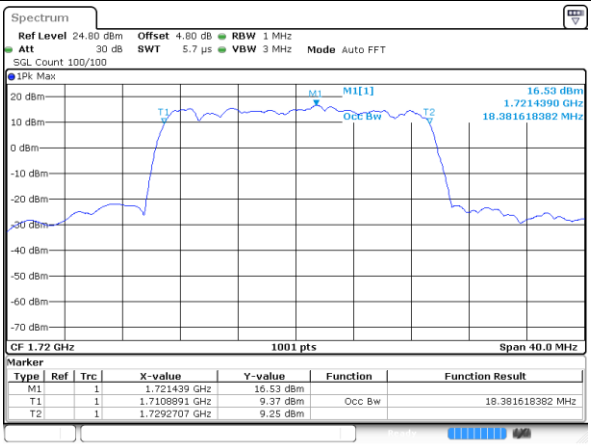
LTE Band 4

Lowest Channel / 20MHz / QPSK



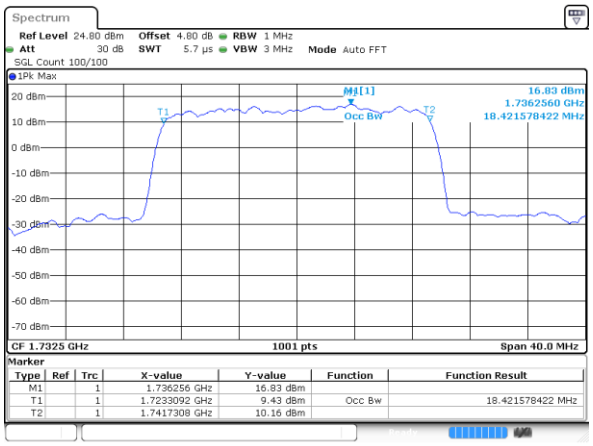
Date: 21.MAR.2020 12:01:32

Lowest Channel / 20MHz / 16QAM



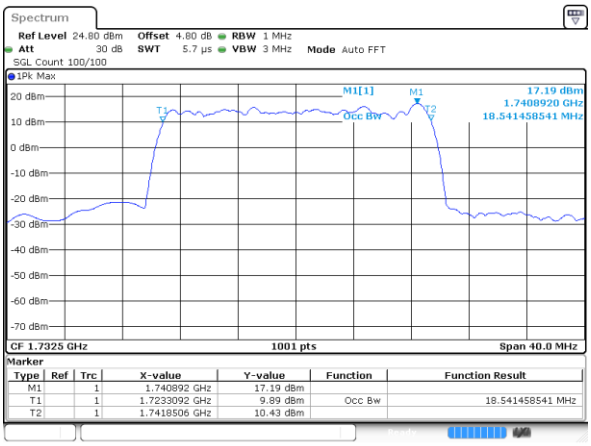
Date: 21.MAR.2020 12:01:42

Middle Channel / 20MHz / QPSK



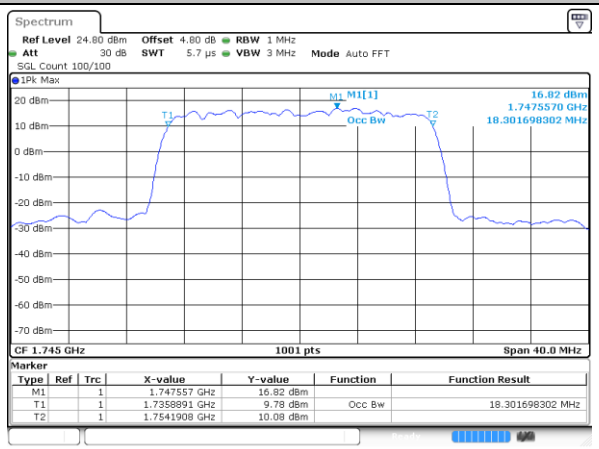
Date: 21.MAR.2020 12:08:31

Middle Channel / 20MHz / 16QAM



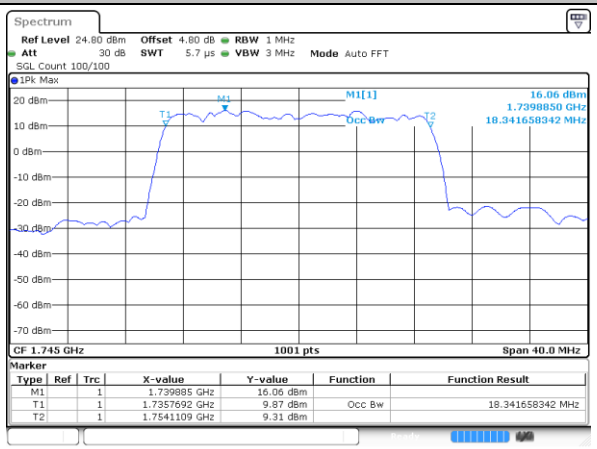
Date: 21.MAR.2020 12:08:41

Highest Channel / 20MHz / QPSK



Date: 21.MAR.2020 12:11:00

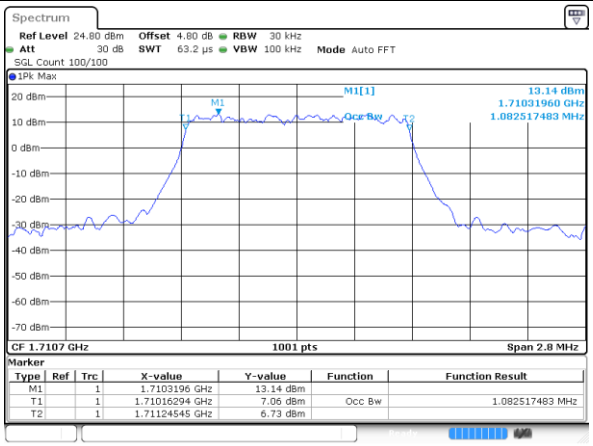
Highest Channel / 20MHz / 16QAM



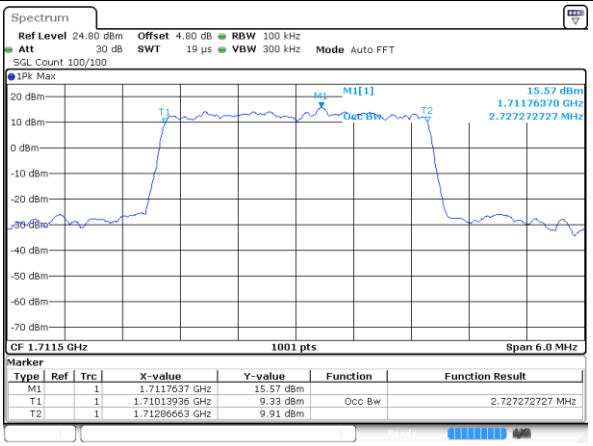
Date: 21.MAR.2020 12:11:10

LTE Band 4

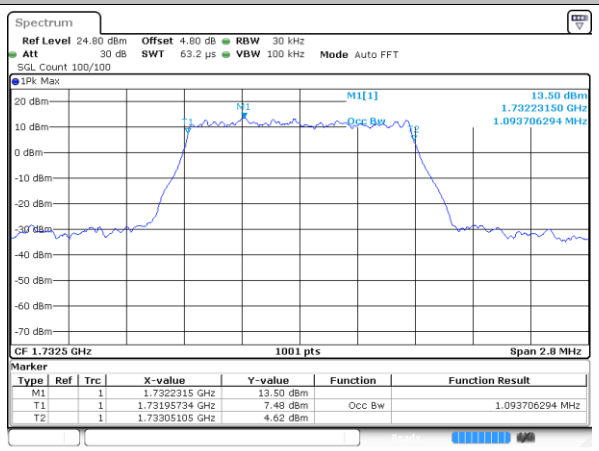
Lowest Channel / 1.4MHz / 64QAM



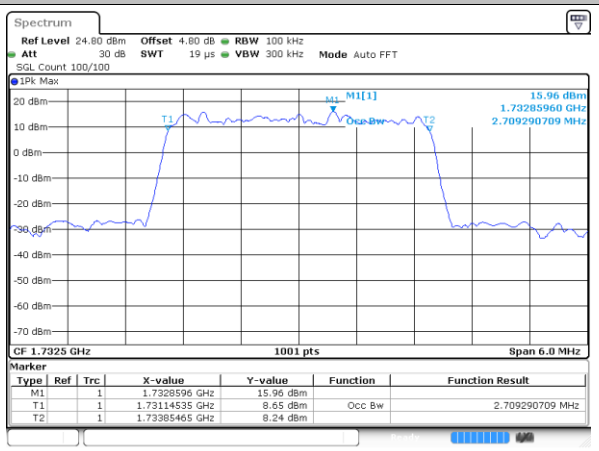
Lowest Channel / 3MHz / 64QAM



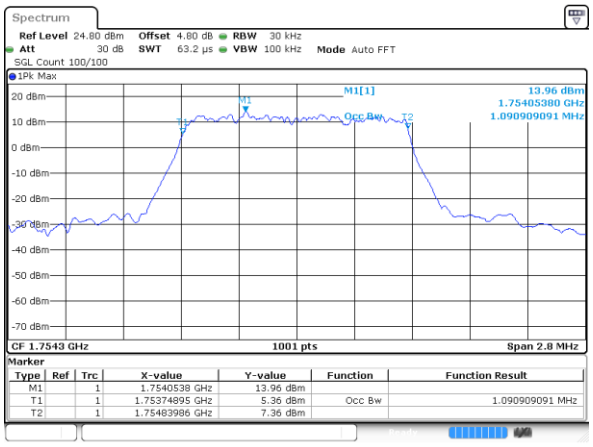
Middle Channel / 1.4MHz / 64QAM



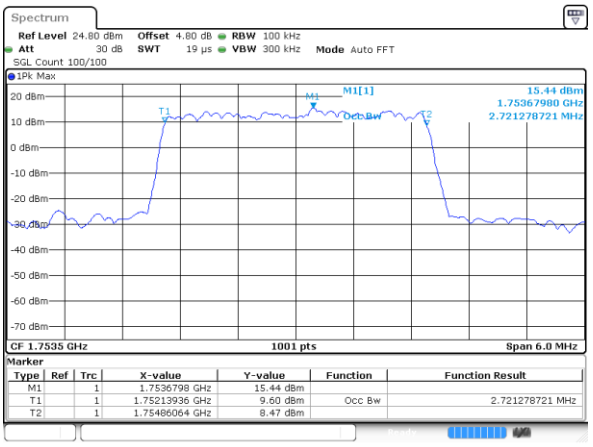
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

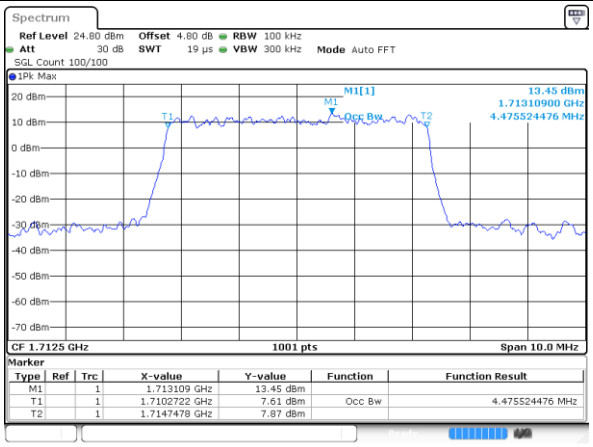


Highest Channel / 3MHz / 64QAM

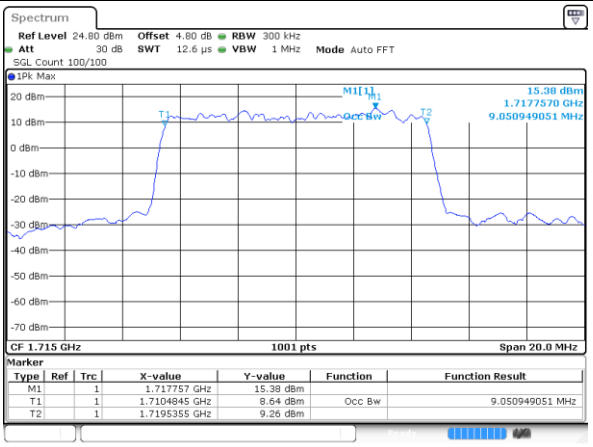


LTE Band 4

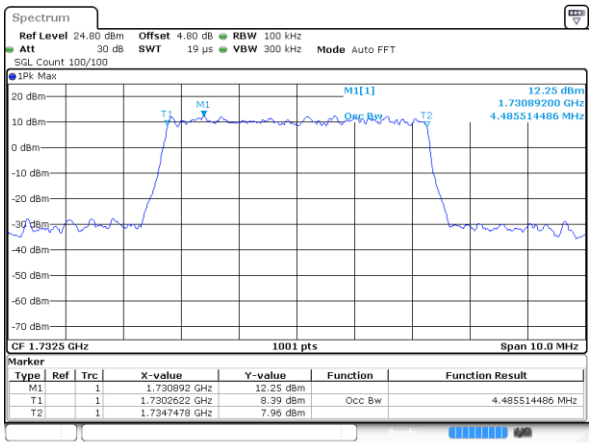
Lowest Channel / 5MHz / 64QAM



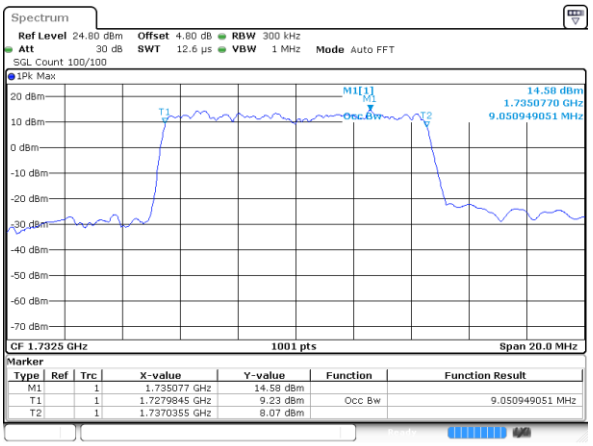
Lowest Channel / 10MHz / 64QAM



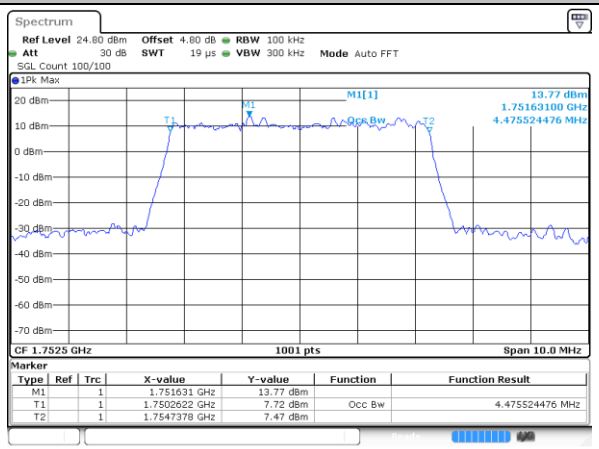
Middle Channel / 5MHz / 64QAM



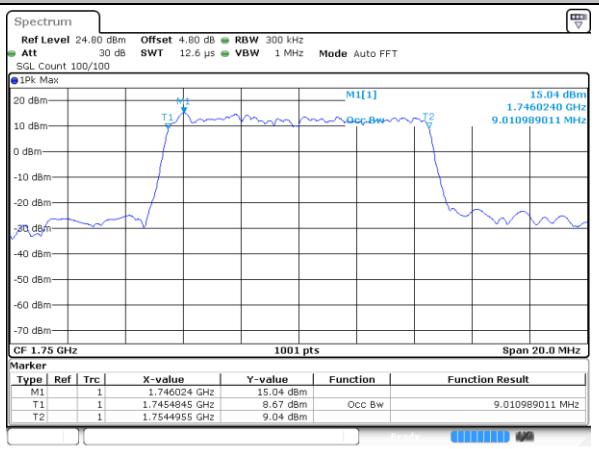
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

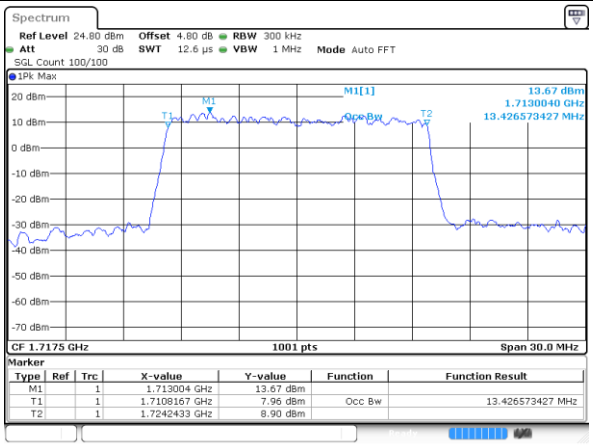


Highest Channel / 10MHz / 64QAM

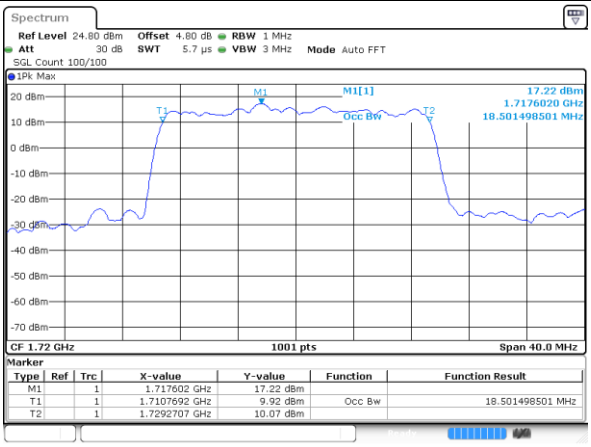


LTE Band 4

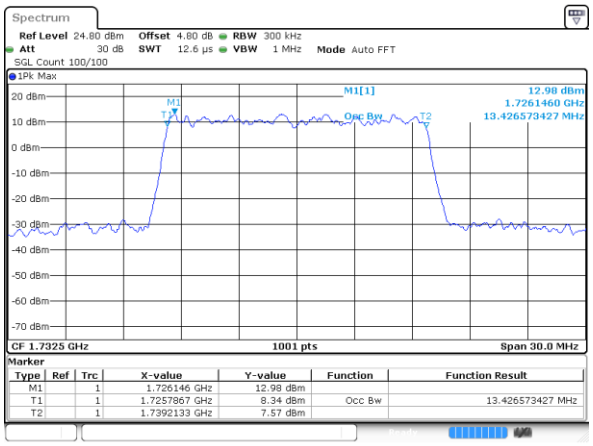
Lowest Channel / 15MHz / 64QAM



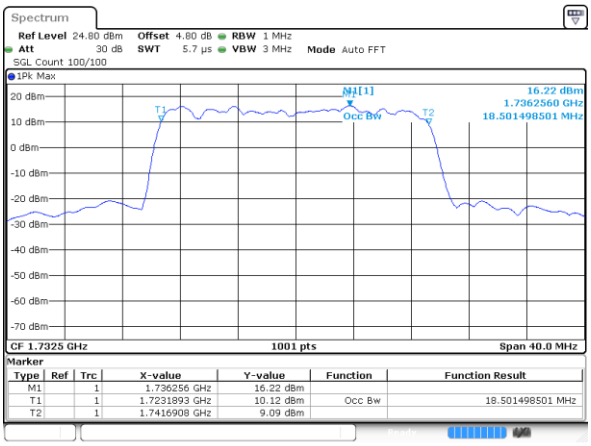
Lowest Channel / 20MHz / 64QAM



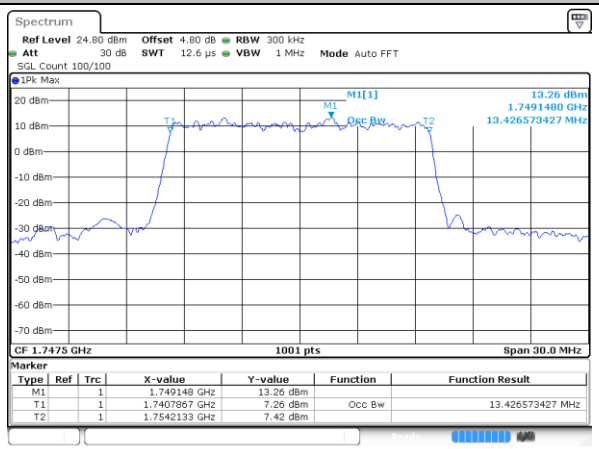
Middle Channel / 15MHz / 64QAM



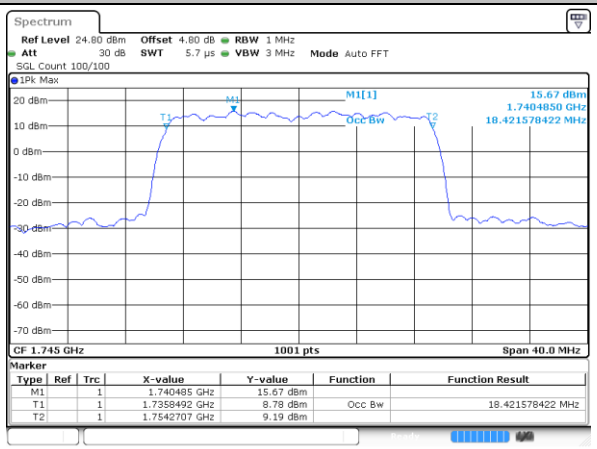
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



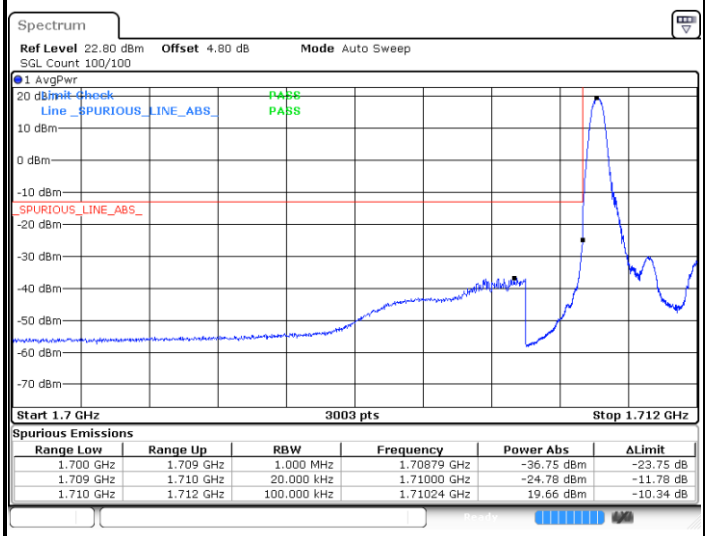
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

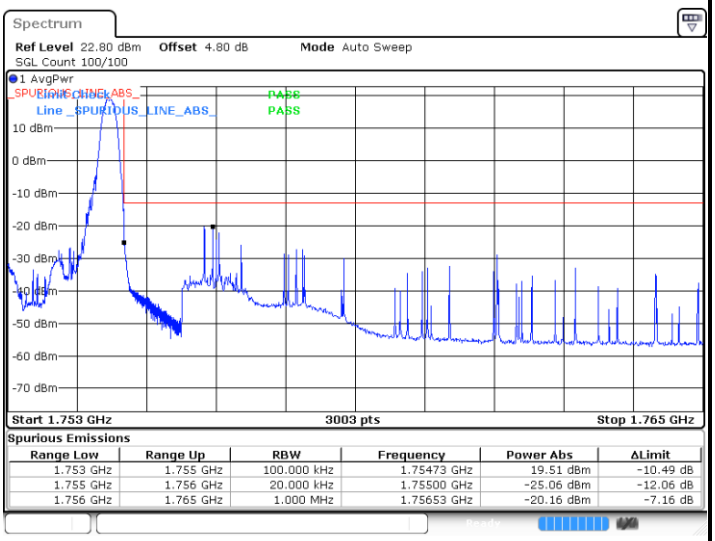


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70879 GHz	-36.75 dBm	-23.75 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-24.78 dBm	-11.78 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71024 GHz	19.66 dBm	-10.34 dB

Date: 21.MAR.2020 10:40:55

Highest Band Edge / 1RB

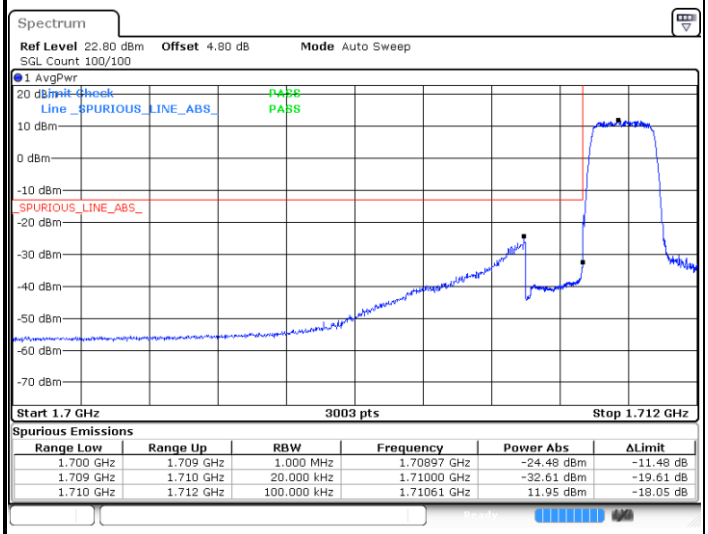


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75473 GHz	19.51 dBm	-10.49 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-25.06 dBm	-12.06 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75653 GHz	-20.16 dBm	-7.16 dB

Date: 21.MAR.2020 10:50:23

Lowest Band Edge / Full RB

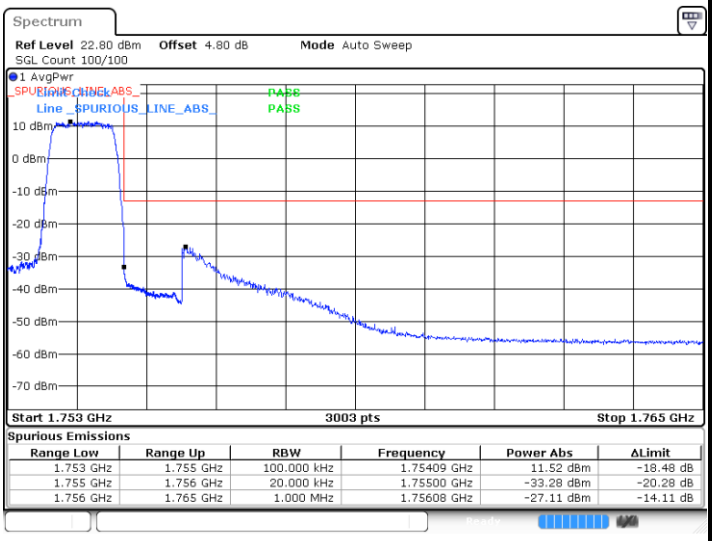


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-24.48 dBm	-11.48 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-32.61 dBm	-19.61 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71061 GHz	11.95 dBm	-18.05 dB

Date: 21.MAR.2020 10:43:10

Highest Band Edge / Full RB



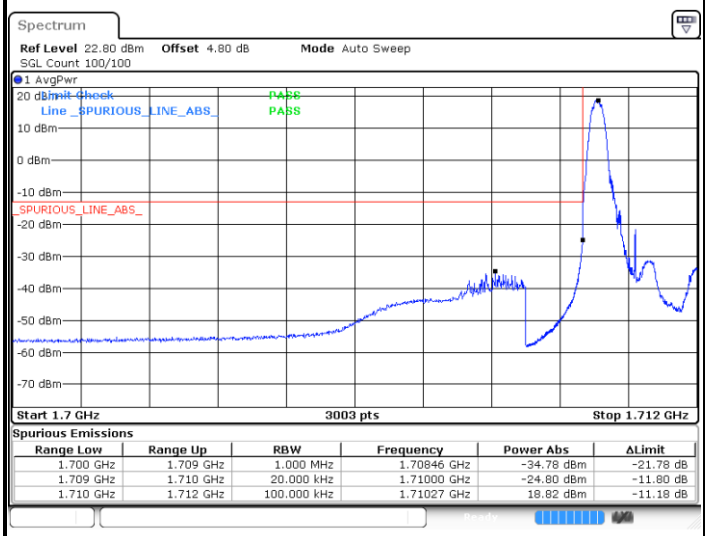
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75409 GHz	11.52 dBm	-18.48 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-33.28 dBm	-20.28 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-27.11 dBm	-14.11 dB

Date: 21.MAR.2020 10:52:38

LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

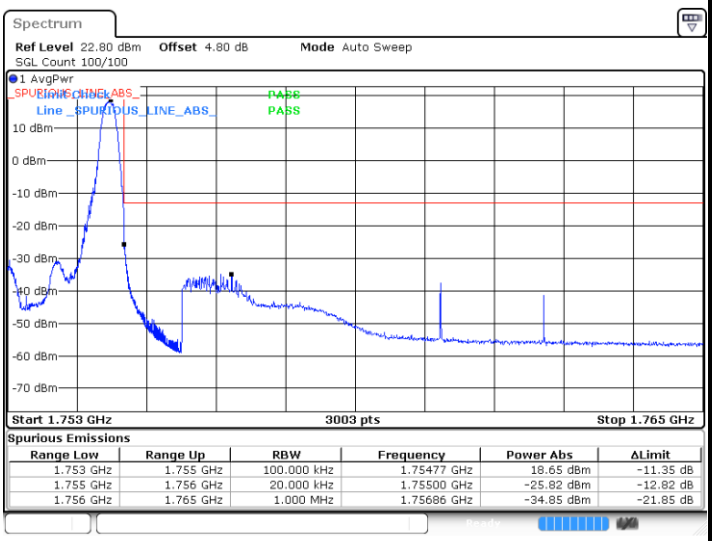


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70846 GHz	-34.78 dBm	-21.78 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-24.80 dBm	-11.80 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71027 GHz	18.82 dBm	-11.18 dB

Date: 21.MAR.2020 10:42:02

Highest Band Edge / 1 RB

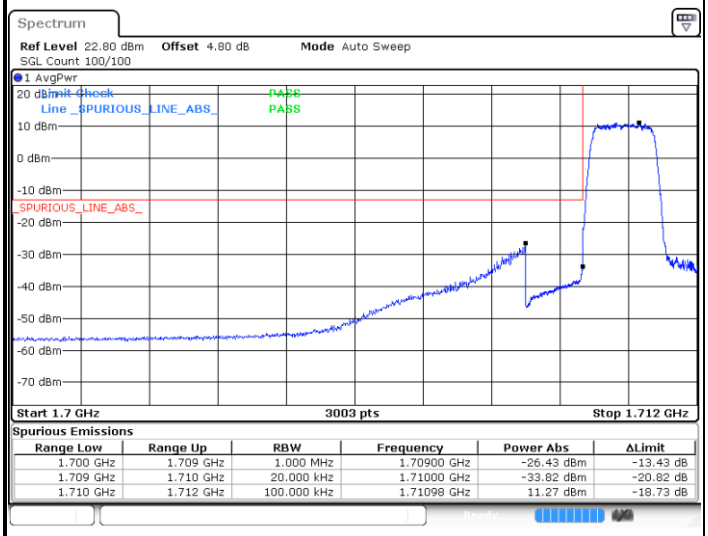


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	18.65 dBm	-11.35 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-25.82 dBm	-12.82 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75686 GHz	-34.85 dBm	-21.85 dB

Date: 21.MAR.2020 10:51:31

Lowest Band Edge / Full RB

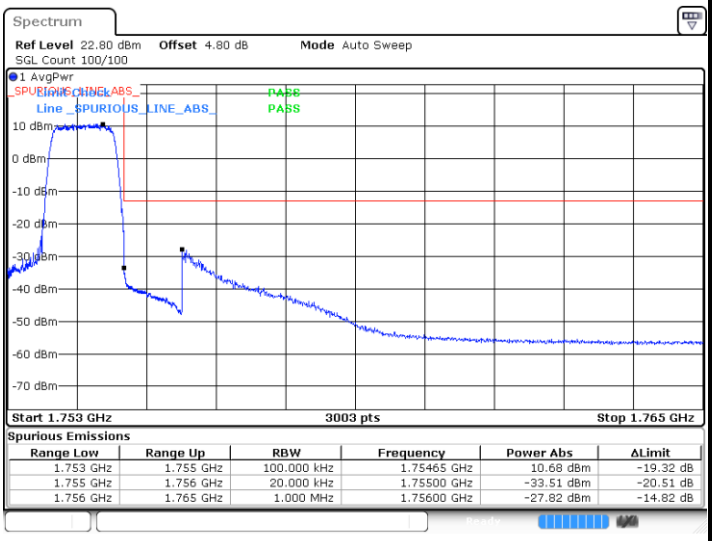


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-26.43 dBm	-13.43 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-33.82 dBm	-20.82 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71098 GHz	11.27 dBm	-18.73 dB

Date: 21.MAR.2020 10:44:17

Highest Band Edge / Full RB



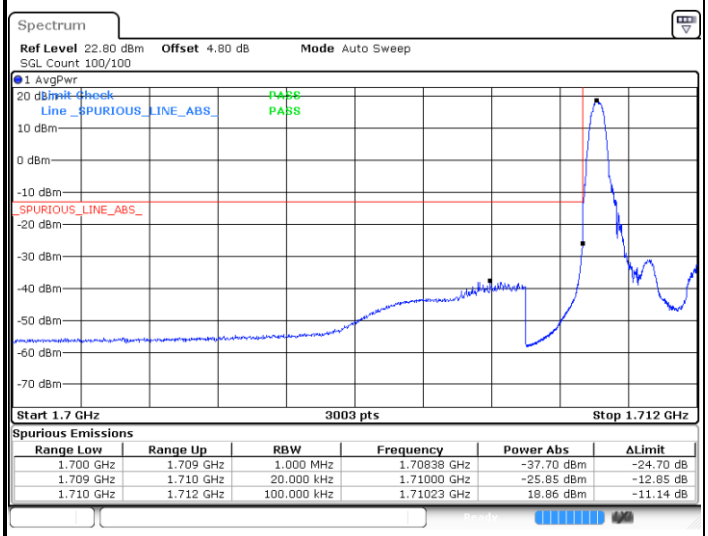
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75465 GHz	10.68 dBm	-19.32 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-33.51 dBm	-20.51 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-27.82 dBm	-14.82 dB

Date: 21.MAR.2020 10:53:45

LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

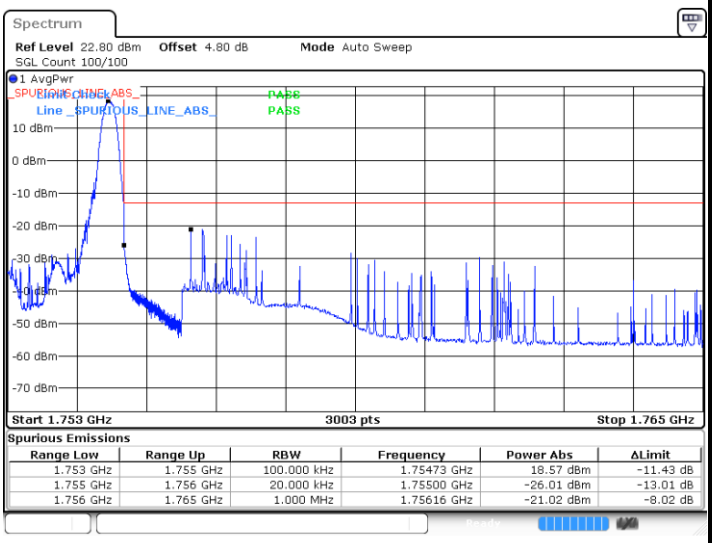


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70838 GHz	-37.70 dBm	-24.70 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-25.85 dBm	-12.85 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71023 GHz	18.86 dBm	-11.14 dB

Date: 21.MAR.2020 12:54:12

Highest Band Edge / 1 RB

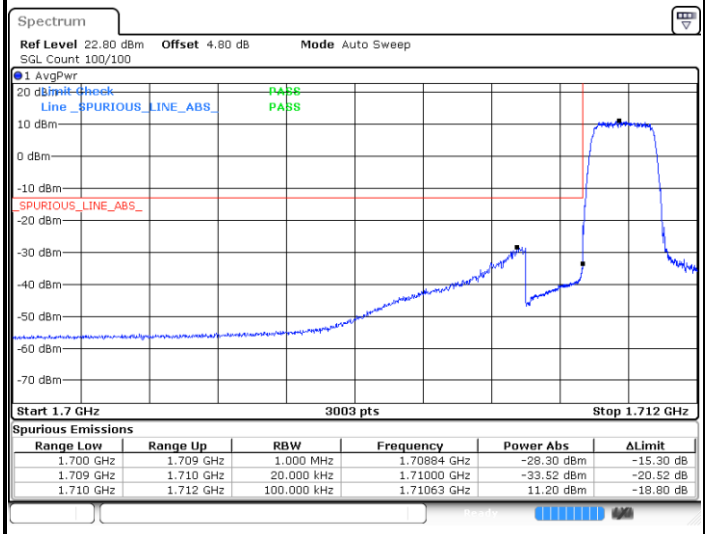


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75473 GHz	18.57 dBm	-11.43 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-26.01 dBm	-13.01 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75616 GHz	-21.02 dBm	-8.02 dB

Date: 21.MAR.2020 12:58:56

Lowest Band Edge / Full RB

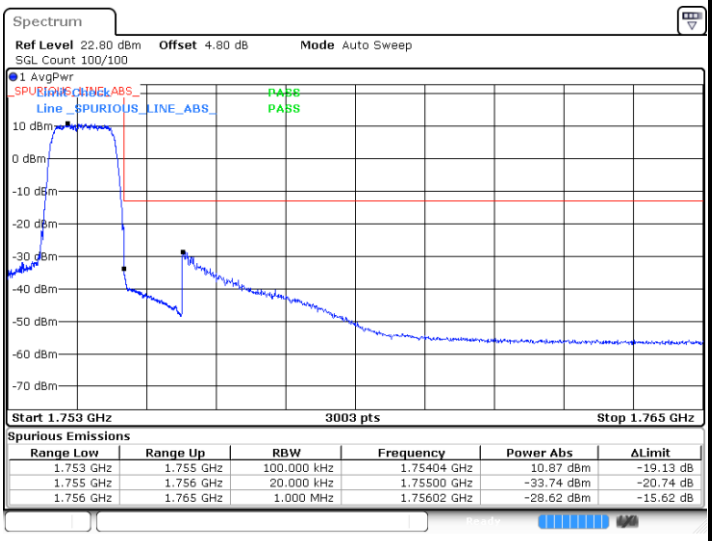


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70884 GHz	-28.30 dBm	-15.30 dB
1.709 GHz	1.710 GHz	20.000 kHz	1.71000 GHz	-33.52 dBm	-20.52 dB
1.710 GHz	1.712 GHz	100.000 kHz	1.71063 GHz	11.20 dBm	-18.80 dB

Date: 21.MAR.2020 12:55:20

Highest Band Edge / Full RB



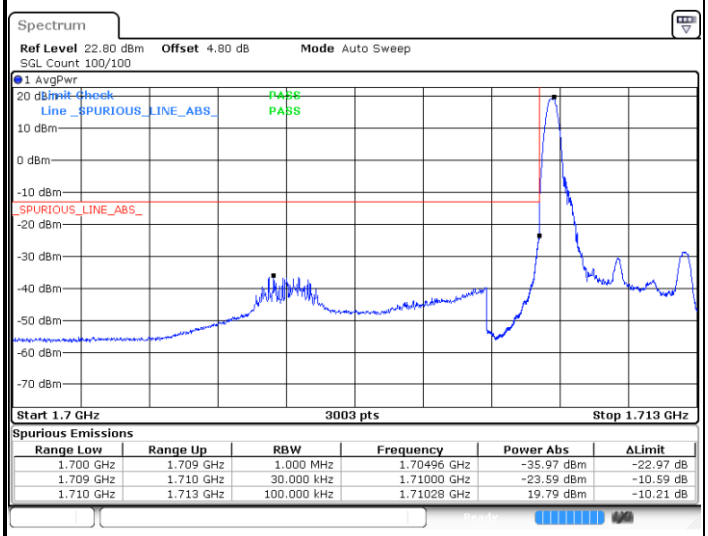
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.753 GHz	1.755 GHz	100.000 kHz	1.75404 GHz	10.87 dBm	-19.13 dB
1.755 GHz	1.756 GHz	20.000 kHz	1.75500 GHz	-33.74 dBm	-20.74 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75602 GHz	-28.62 dBm	-15.62 dB

Date: 21.MAR.2020 13:00:04

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

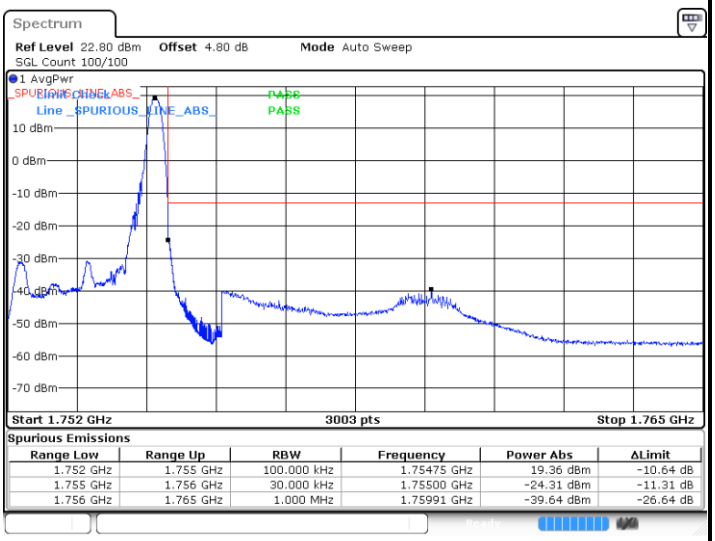


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70496 GHz	-35.97 dBm	-22.97 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-23.59 dBm	-10.59 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71028 GHz	19.79 dBm	-10.21 dB

Date: 21.MAR.2020 10:57:22

Highest Band Edge / 1 RB

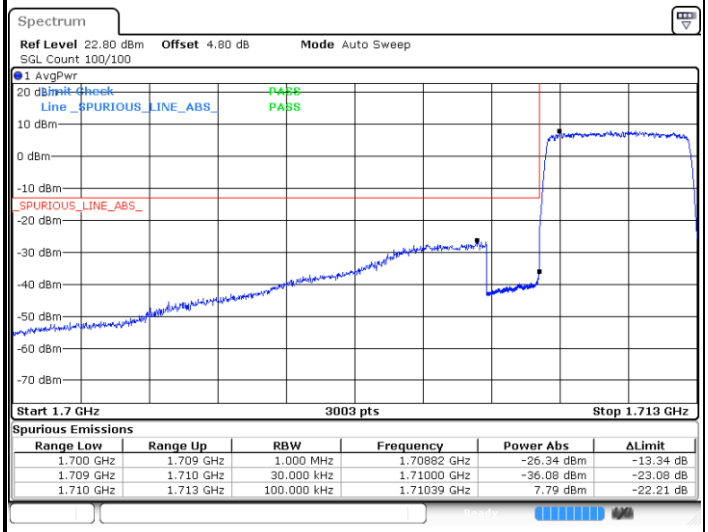


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	19.36 dBm	-10.64 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-24.31 dBm	-11.31 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75991 GHz	-39.64 dBm	-26.64 dB

Date: 21.MAR.2020 11:06:50

Lowest Band Edge / Full RB

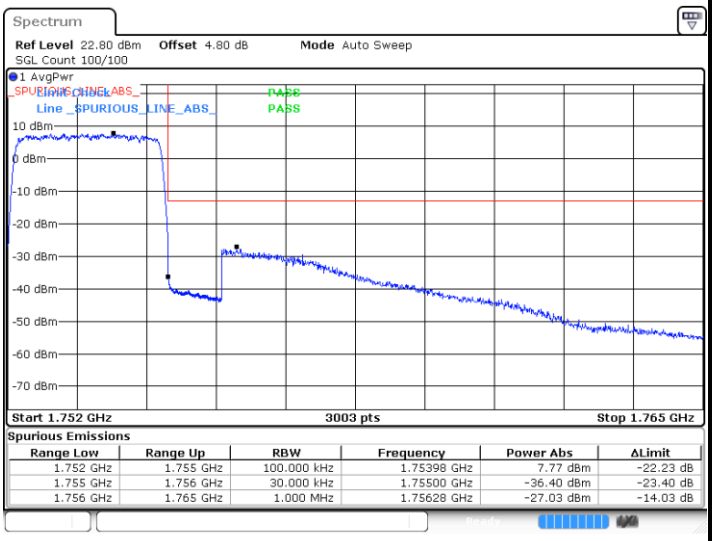


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70882 GHz	-26.34 dBm	-13.34 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-36.08 dBm	-23.08 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71039 GHz	7.79 dBm	-22.21 dB

Date: 21.MAR.2020 10:59:37

Highest Band Edge / Full RB



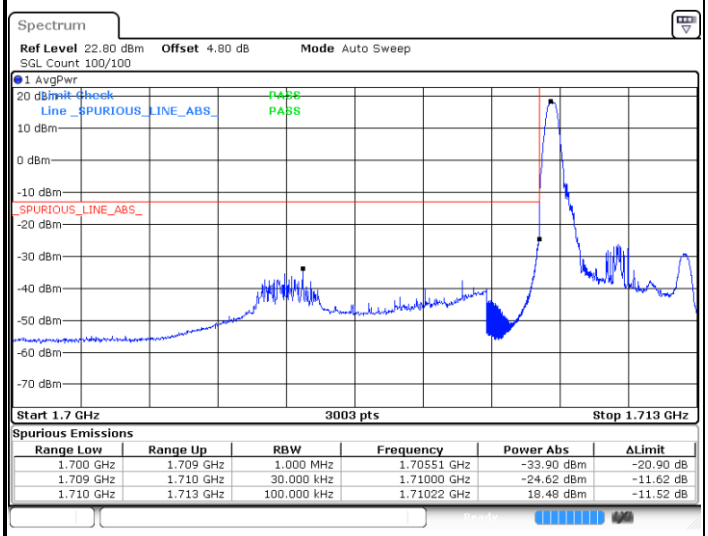
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75398 GHz	7.77 dBm	-22.23 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-36.40 dBm	-23.40 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75628 GHz	-27.03 dBm	-14.03 dB

Date: 21.MAR.2020 11:09:05

LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

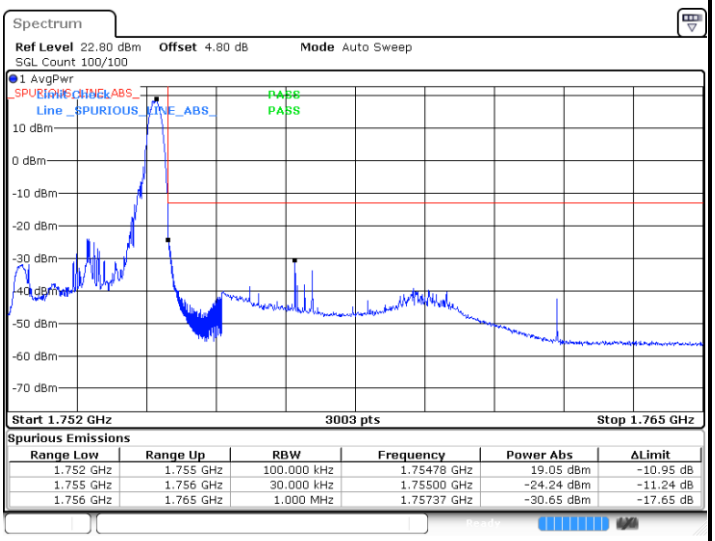


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70551 GHz	-33.90 dBm	-20.90 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-24.62 dBm	-11.62 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71022 GHz	18.48 dBm	-11.52 dB

Date: 21.MAR.2020 10:58:29

Highest Band Edge /1 RB

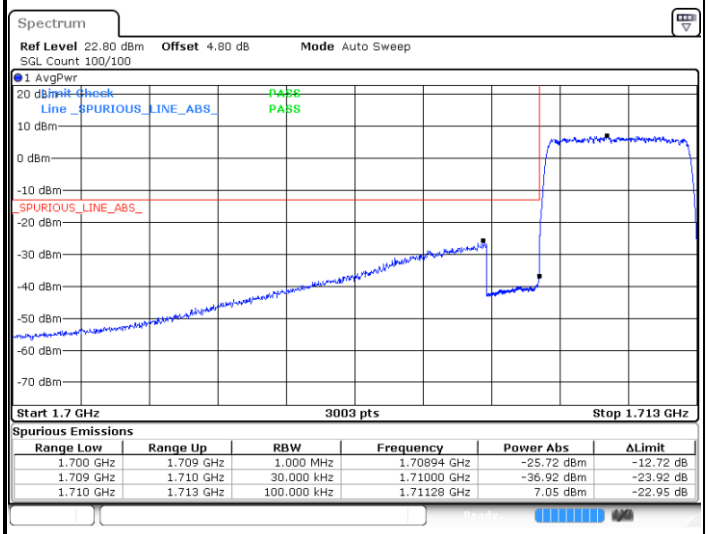


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75478 GHz	19.05 dBm	-10.95 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-24.24 dBm	-11.24 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75737 GHz	-30.65 dBm	-17.65 dB

Date: 21.MAR.2020 11:07:57

Lowest Band Edge / Full RB

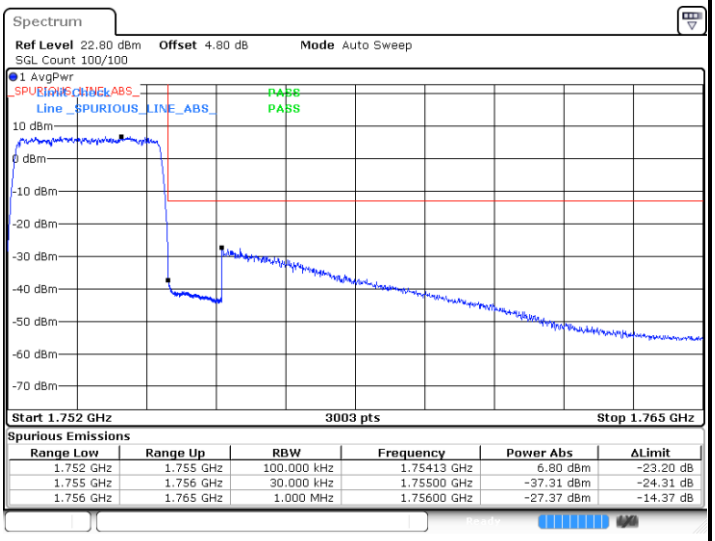


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-25.72 dBm	-12.72 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-36.92 dBm	-23.92 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71128 GHz	7.05 dBm	-22.95 dB

Date: 21.MAR.2020 11:00:44

Highest Band Edge / Full RB



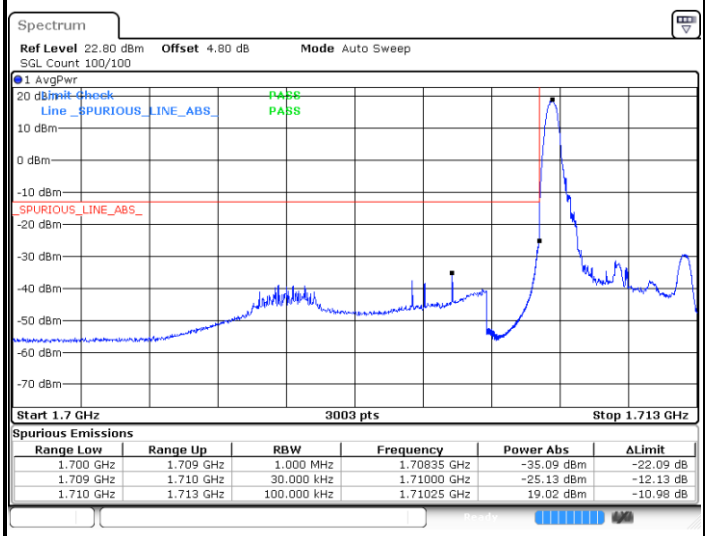
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75413 GHz	6.80 dBm	-23.20 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-37.31 dBm	-24.31 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-27.37 dBm	-14.37 dB

Date: 21.MAR.2020 11:10:12

LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

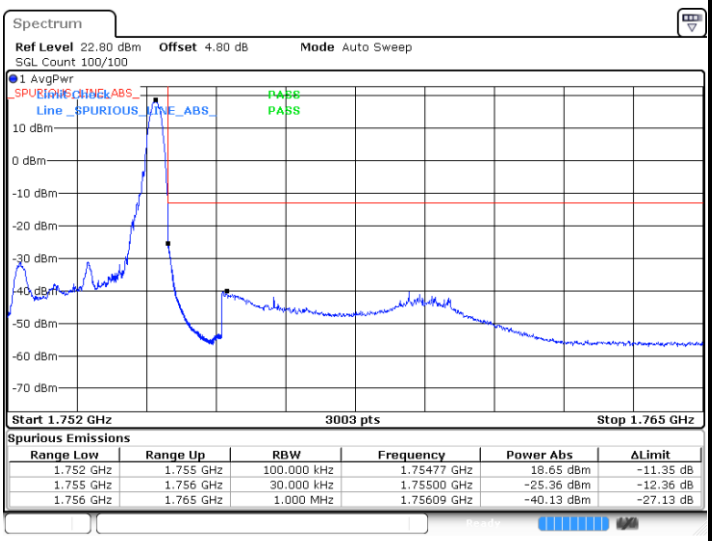


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70835 GHz	-35.09 dBm	-22.09 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-25.13 dBm	-12.13 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71025 GHz	19.02 dBm	-10.98 dB

Date: 21.MAR.2020 13:02:26

Highest Band Edge /1 RB

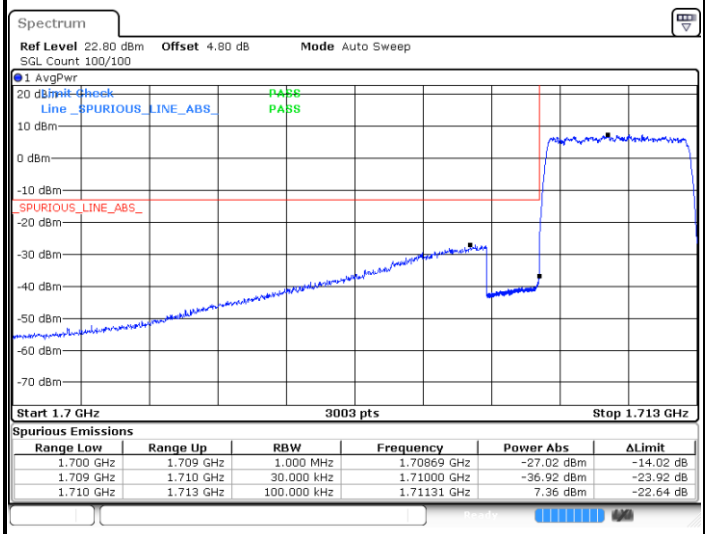


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75477 GHz	18.65 dBm	-11.35 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-25.36 dBm	-12.36 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75609 GHz	-40.13 dBm	-27.13 dB

Date: 21.MAR.2020 13:07:10

Lowest Band Edge / Full RB

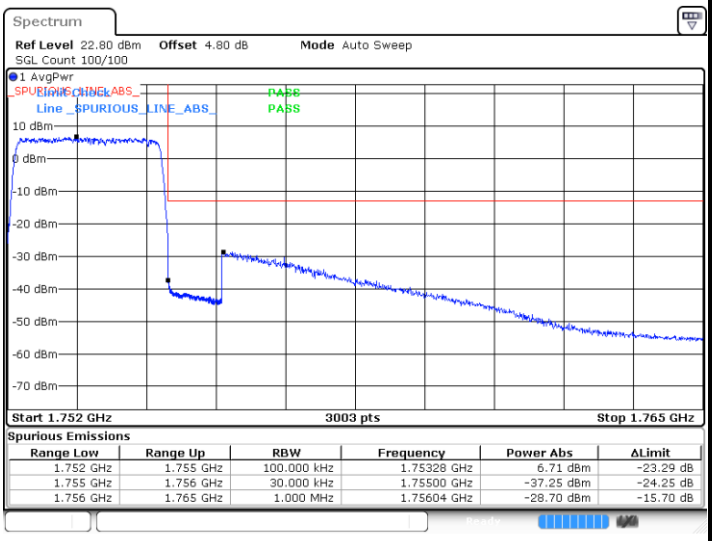


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70869 GHz	-27.02 dBm	-14.02 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-36.92 dBm	-23.92 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71131 GHz	7.36 dBm	-22.64 dB

Date: 21.MAR.2020 13:03:33

Highest Band Edge / Full RB



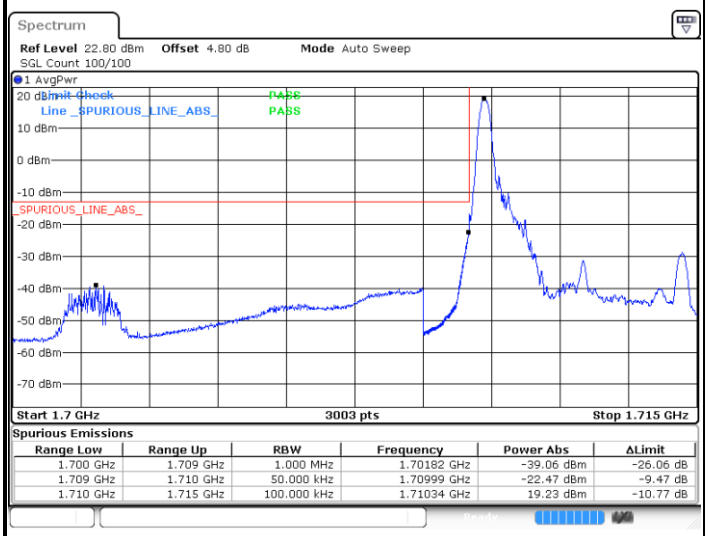
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75328 GHz	6.71 dBm	-23.29 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-37.25 dBm	-24.25 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75604 GHz	-28.70 dBm	-15.70 dB

Date: 21.MAR.2020 13:08:17

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

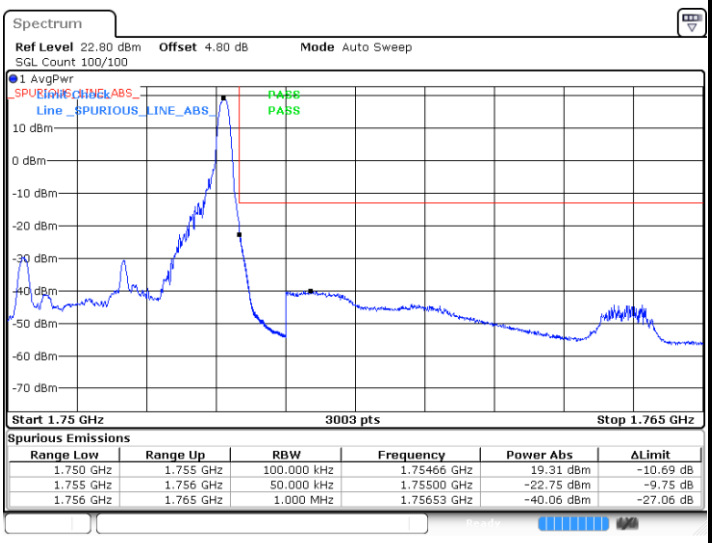


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70182 GHz	-39.06 dBm	-26.06 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-22.47 dBm	-9.47 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71034 GHz	19.23 dBm	-10.77 dB

Date: 21.MAR.2020 11:13:49

Highest Band Edge / 1 RB

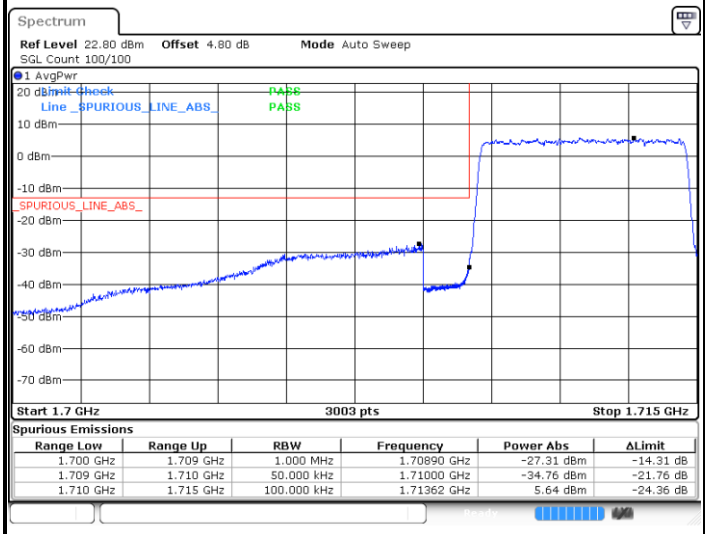


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75466 GHz	19.31 dBm	-10.69 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-22.75 dBm	-9.75 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75653 GHz	-40.06 dBm	-27.06 dB

Date: 21.MAR.2020 11:23:17

Lowest Band Edge / Full RB

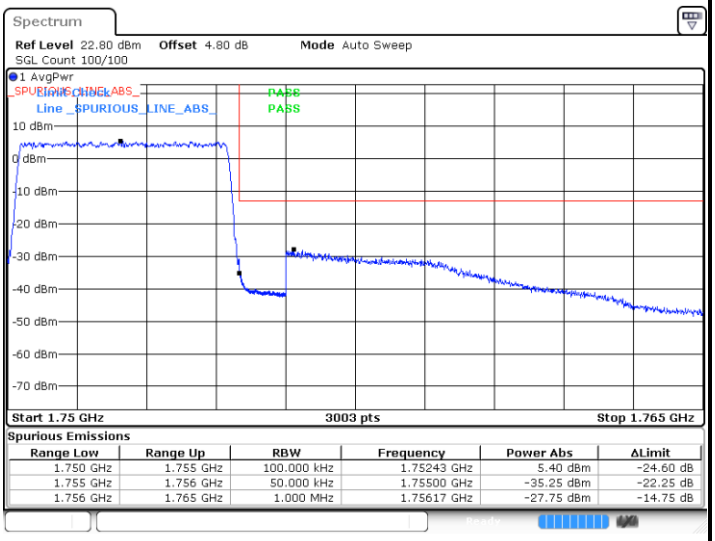


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70890 GHz	-27.31 dBm	-14.31 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-34.76 dBm	-21.76 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71362 GHz	5.64 dBm	-24.36 dB

Date: 21.MAR.2020 11:16:04

Highest Band Edge / Full RB



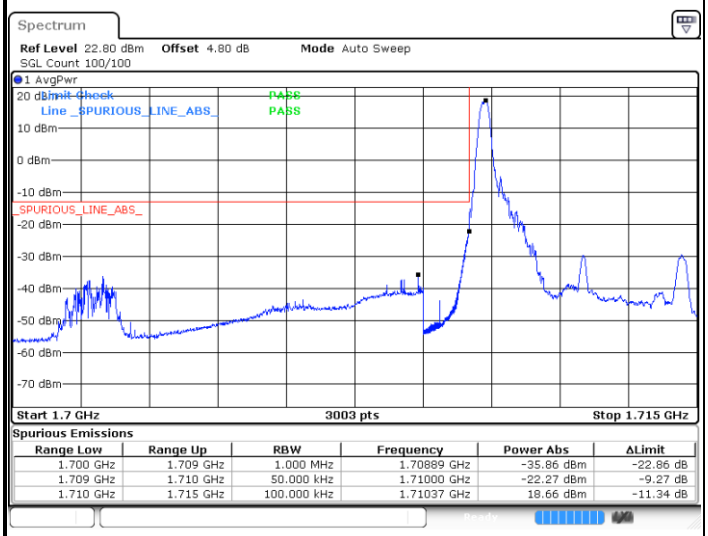
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75243 GHz	5.40 dBm	-24.60 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-35.25 dBm	-22.25 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75617 GHz	-27.75 dBm	-14.75 dB

Date: 21.MAR.2020 11:25:32

LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB

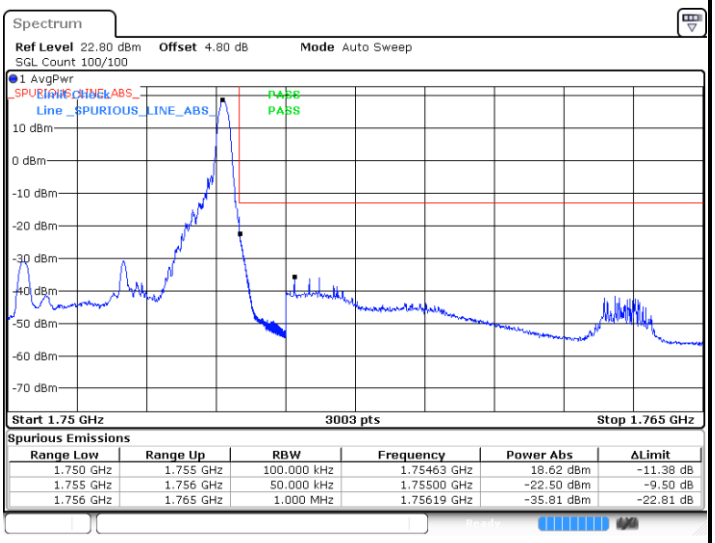


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70889 GHz	-35.86 dBm	-22.86 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-22.27 dBm	-9.27 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71037 GHz	18.66 dBm	-11.34 dB

Date: 21.MAR.2020 11:14:56

Highest Band Edge / 1 RB

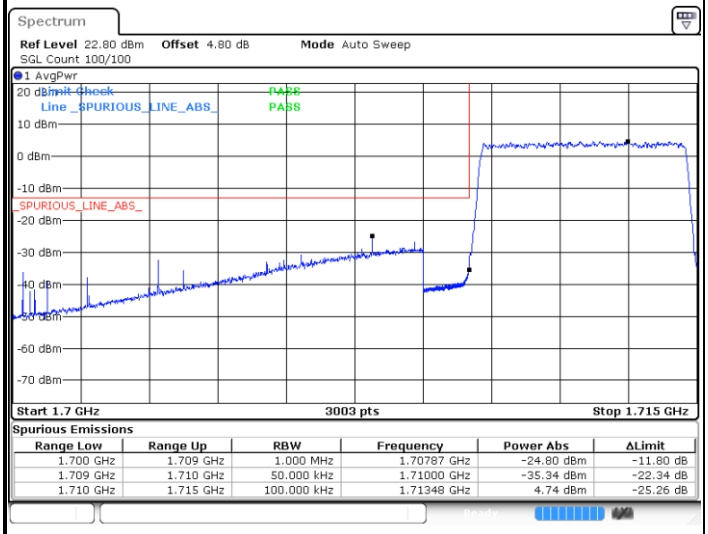


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75463 GHz	18.62 dBm	-11.38 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-22.50 dBm	-9.50 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75619 GHz	-35.81 dBm	-22.81 dB

Date: 21.MAR.2020 11:24:25

Lowest Band Edge / Full RB

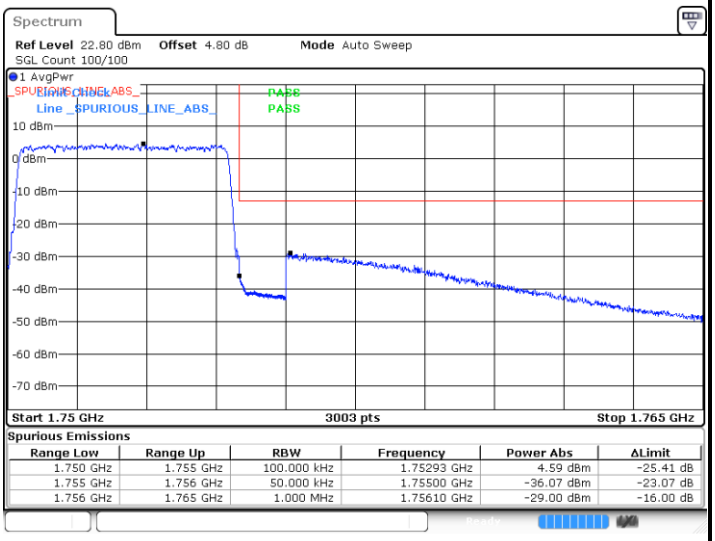


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70787 GHz	-24.80 dBm	-11.80 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-35.34 dBm	-22.34 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71348 GHz	4.74 dBm	-25.26 dB

Date: 21.MAR.2020 11:17:11

Highest Band Edge / Full RB



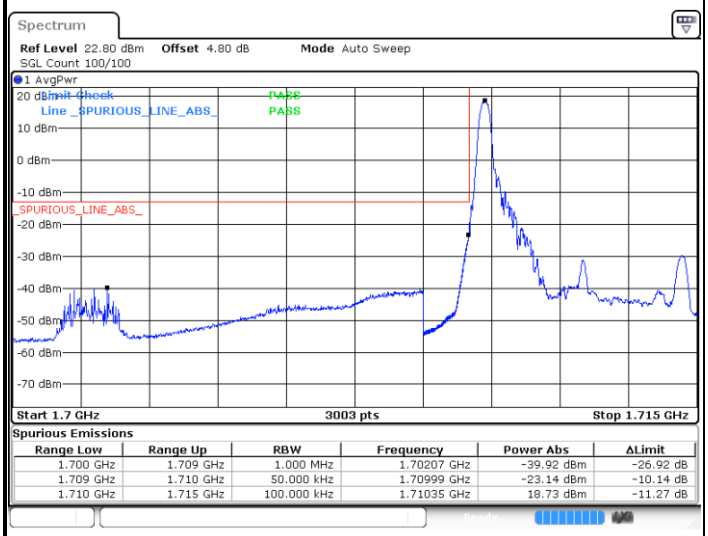
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75293 GHz	4.59 dBm	-25.41 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-36.07 dBm	-23.07 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75610 GHz	-29.00 dBm	-16.00 dB

Date: 21.MAR.2020 11:26:39

LTE Band 4 / 5MHz / 64QAM

Lowest Band Edge / 1RB

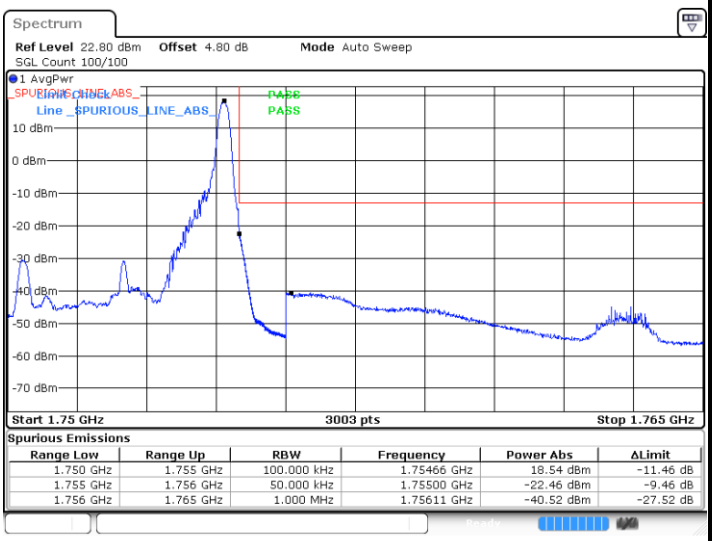


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70207 GHz	-39.92 dBm	-26.92 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-23.14 dBm	-10.14 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	18.73 dBm	-11.27 dB

Date: 21.MAR.2020 13:10:39

Highest Band Edge / 1 RB

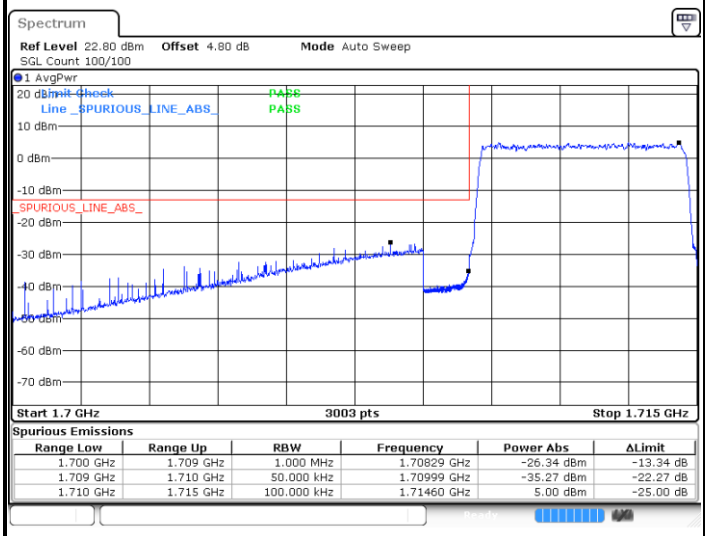


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75466 GHz	18.54 dBm	-11.46 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-22.46 dBm	-9.46 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75611 GHz	-40.52 dBm	-27.52 dB

Date: 21.MAR.2020 13:15:23

Lowest Band Edge / Full RB

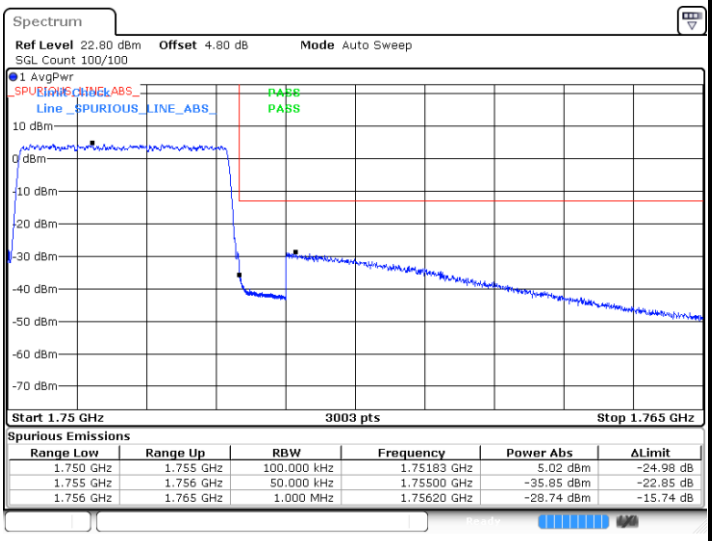


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70829 GHz	-26.34 dBm	-13.34 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-35.27 dBm	-22.27 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71460 GHz	5.00 dBm	-25.00 dB

Date: 21.MAR.2020 13:11:46

Highest Band Edge / Full RB



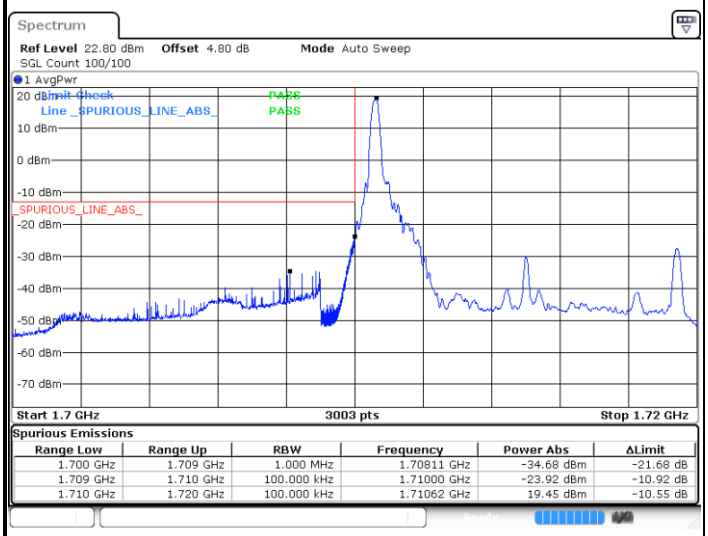
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75183 GHz	5.02 dBm	-24.98 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-35.85 dBm	-22.85 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75620 GHz	-28.74 dBm	-15.74 dB

Date: 21.MAR.2020 13:16:30

LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB

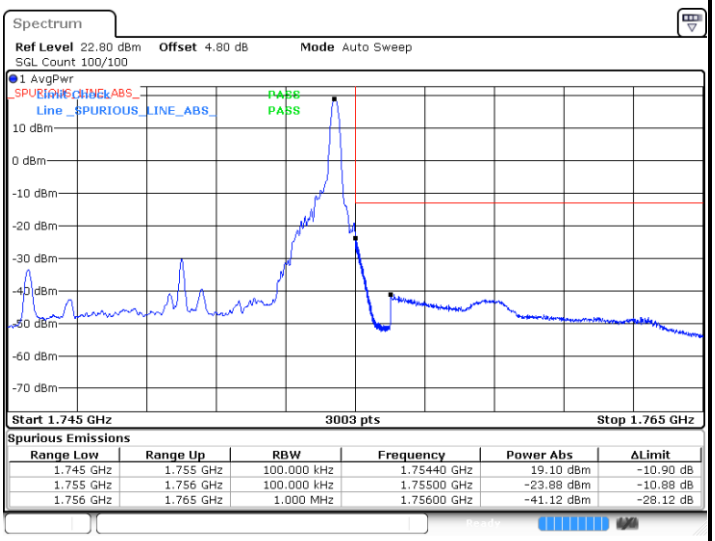


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70811 GHz	-34.68 dBm	-21.68 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-23.92 dBm	-10.92 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71062 GHz	19.45 dBm	-10.55 dB

Date: 21.MAR.2020 11:30:16

Highest Band Edge / 1 RB

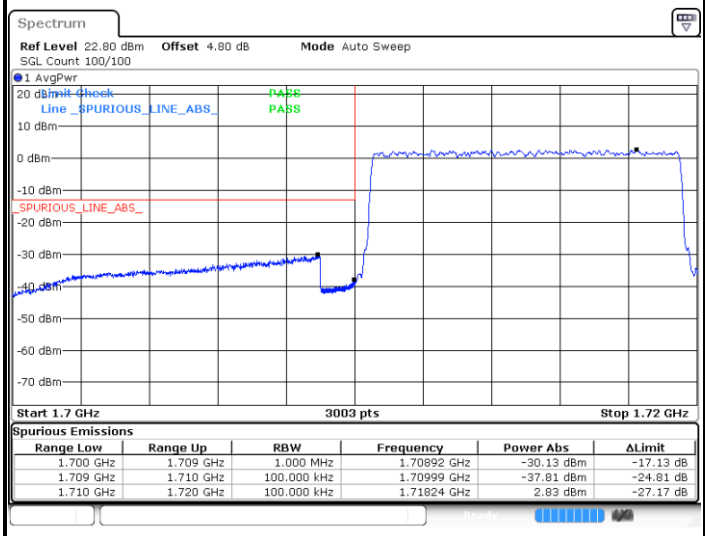


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75440 GHz	19.10 dBm	-10.90 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-23.88 dBm	-10.88 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-41.12 dBm	-28.12 dB

Date: 21.MAR.2020 11:39:45

Lowest Band Edge / Full RB

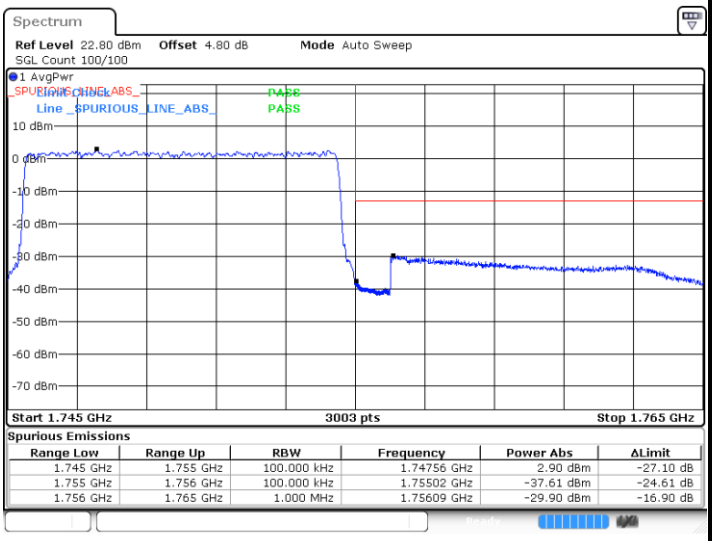


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70892 GHz	-30.13 dBm	-17.13 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-37.81 dBm	-24.81 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71824 GHz	2.83 dBm	-27.17 dB

Date: 21.MAR.2020 11:32:31

Highest Band Edge / Full RB



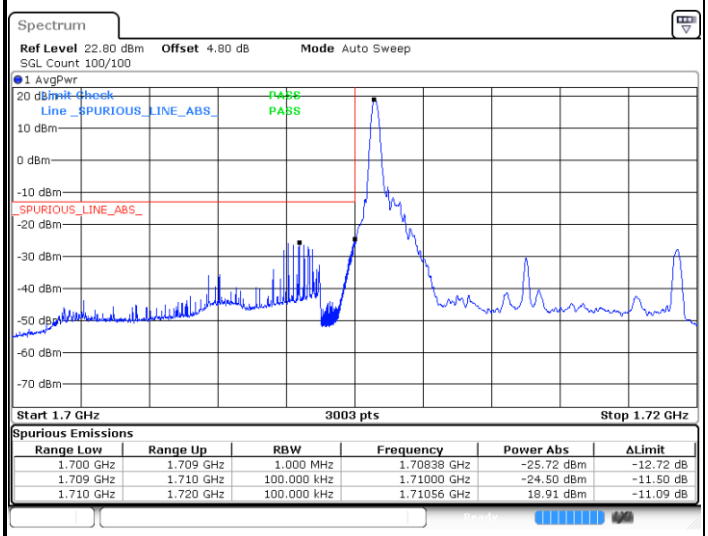
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74756 GHz	2.90 dBm	-27.10 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75502 GHz	-37.61 dBm	-24.61 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75609 GHz	-29.90 dBm	-16.90 dB

Date: 21.MAR.2020 11:42:00

LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

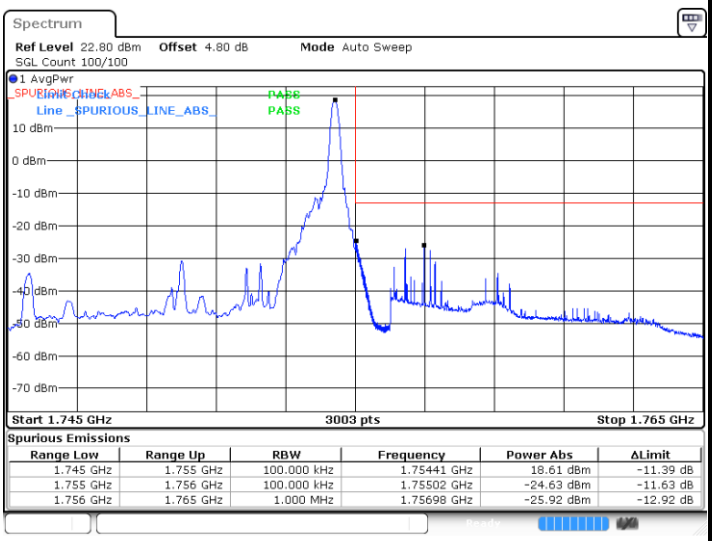


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70838 GHz	-25.72 dBm	-12.72 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-24.50 dBm	-11.50 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71056 GHz	18.91 dBm	-11.09 dB

Date: 21.MAR.2020 11:31:24

Highest Band Edge / 1 RB

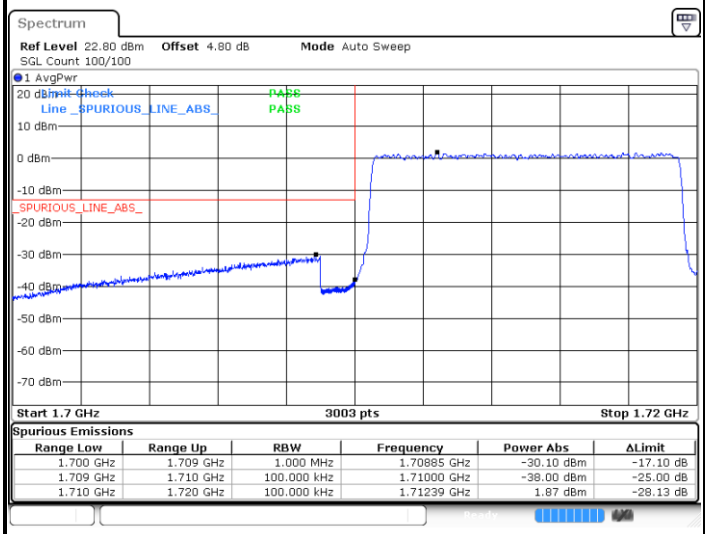


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75441 GHz	18.61 dBm	-11.39 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75502 GHz	-24.63 dBm	-11.63 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75698 GHz	-25.92 dBm	-12.92 dB

Date: 21.MAR.2020 11:40:52

Lowest Band Edge / Full RB

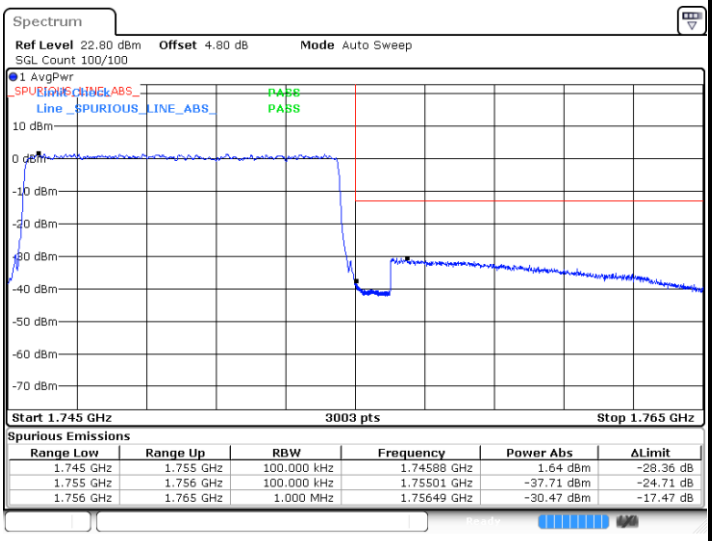


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70885 GHz	-30.10 dBm	-17.10 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-38.00 dBm	-25.00 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71239 GHz	1.87 dBm	-28.13 dB

Date: 21.MAR.2020 11:33:39

Highest Band Edge / Full RB



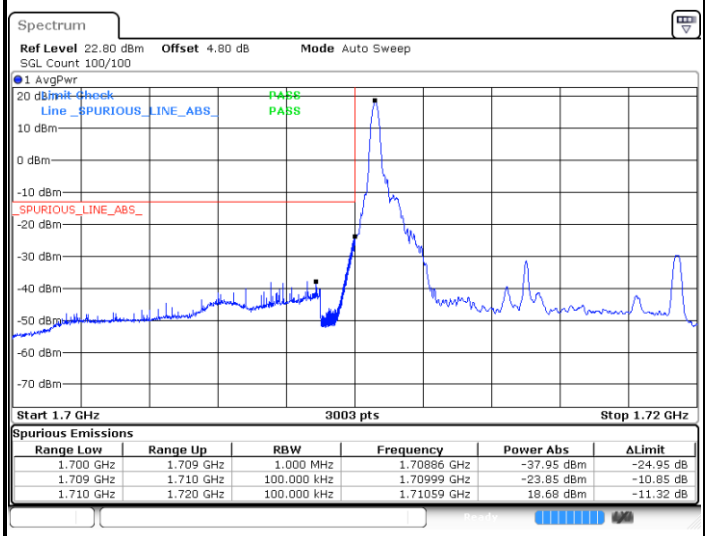
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.74588 GHz	1.64 dBm	-28.36 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-37.71 dBm	-24.71 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75649 GHz	-30.47 dBm	-17.47 dB

Date: 21.MAR.2020 11:43:07

LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

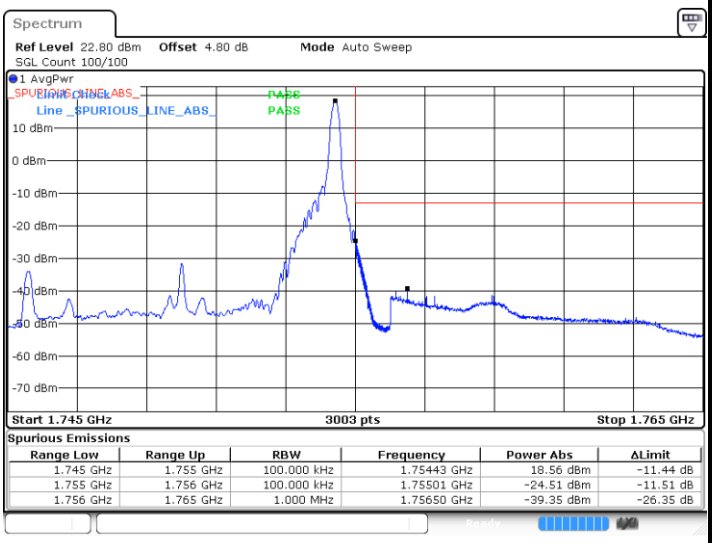


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70886 GHz	-37.95 dBm	-24.95 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-23.85 dBm	-10.85 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	18.68 dBm	-11.32 dB

Date: 21.MAR.2020 13:18:53

Highest Band Edge / 1 RB

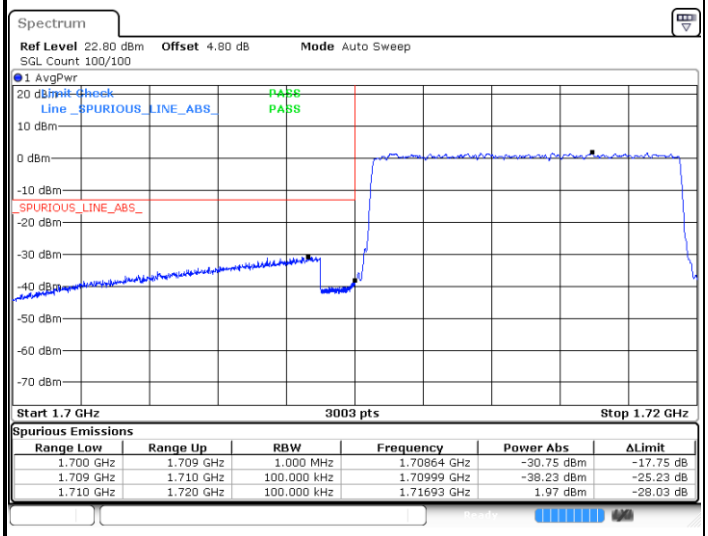


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75443 GHz	18.56 dBm	-11.44 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75501 GHz	-24.51 dBm	-11.51 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75650 GHz	-39.35 dBm	-26.35 dB

Date: 21.MAR.2020 13:23:36

Lowest Band Edge / Full RB

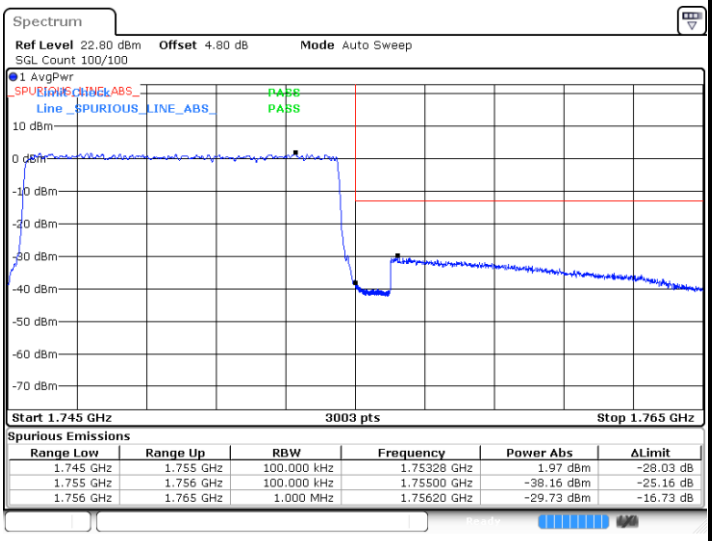


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70864 GHz	-30.75 dBm	-17.75 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-38.23 dBm	-25.23 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71693 GHz	1.97 dBm	-28.03 dB

Date: 21.MAR.2020 13:20:00

Highest Band Edge / Full RB



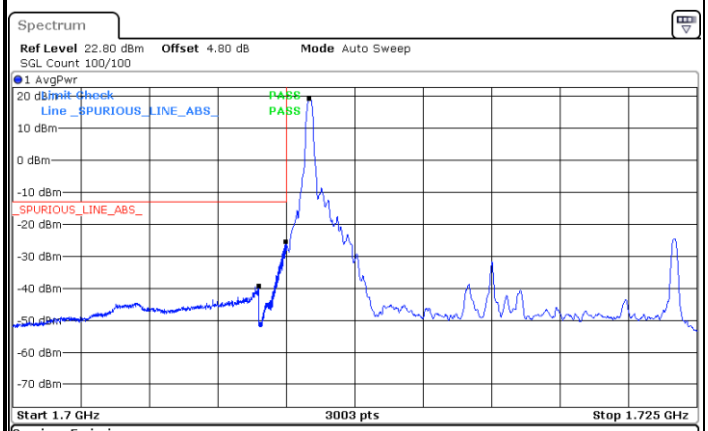
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.745 GHz	1.755 GHz	100.000 kHz	1.75328 GHz	1.97 dBm	-28.03 dB
1.755 GHz	1.756 GHz	100.000 kHz	1.75500 GHz	-38.16 dBm	-25.16 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75620 GHz	-29.73 dBm	-16.73 dB

Date: 21.MAR.2020 13:24:44

LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB

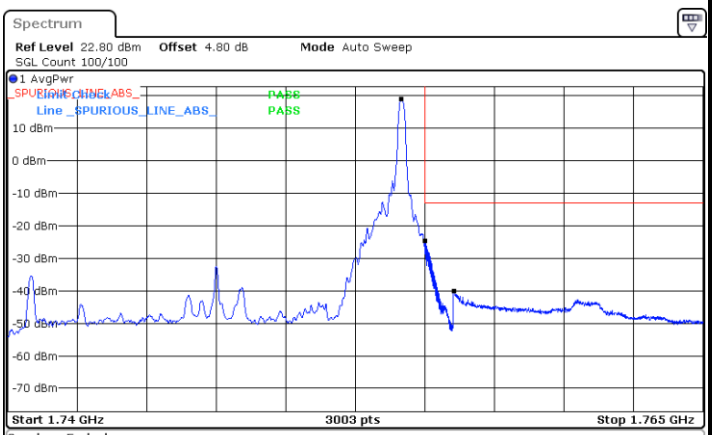


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-39.23 dBm	-26.23 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70998 GHz	-25.38 dBm	-12.38 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	19.38 dBm	-10.62 dB

Date: 21.MAR.2020 11:46:43

Highest Band Edge / 1 RB

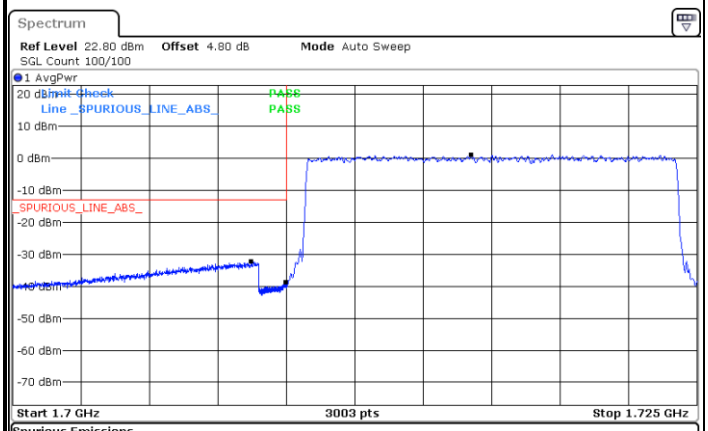


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75414 GHz	19.14 dBm	-10.86 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-24.65 dBm	-11.65 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75605 GHz	-39.99 dBm	-26.99 dB

Date: 21.MAR.2020 11:56:11

Lowest Band Edge / Full RB

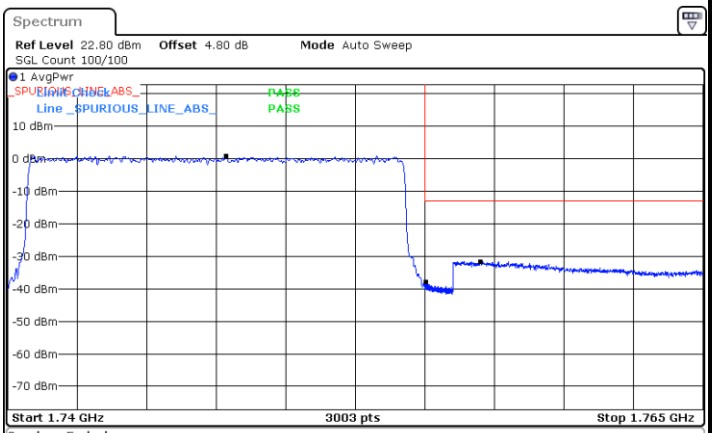


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70870 GHz	-32.29 dBm	-19.29 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70996 GHz	-38.64 dBm	-25.64 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71674 GHz	1.06 dBm	-28.94 dB

Date: 21.MAR.2020 11:48:58

Highest Band Edge / Full RB



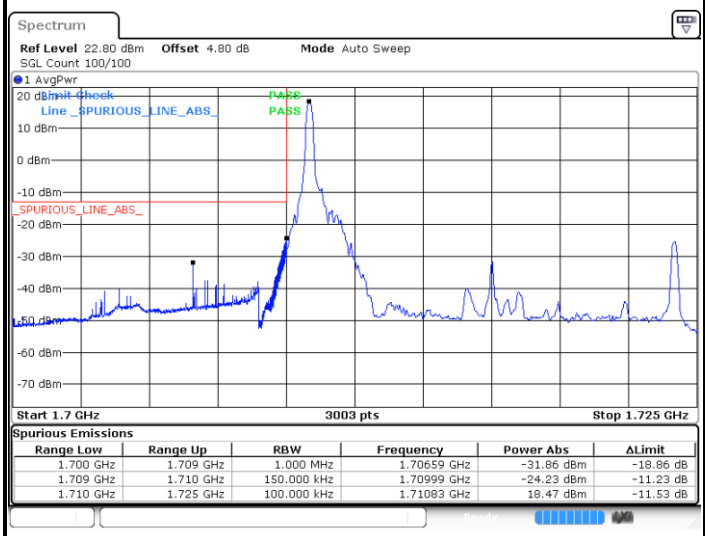
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74784 GHz	0.90 dBm	-29.10 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75504 GHz	-37.92 dBm	-24.92 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75700 GHz	-31.57 dBm	-18.57 dB

Date: 21.MAR.2020 11:58:26

LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

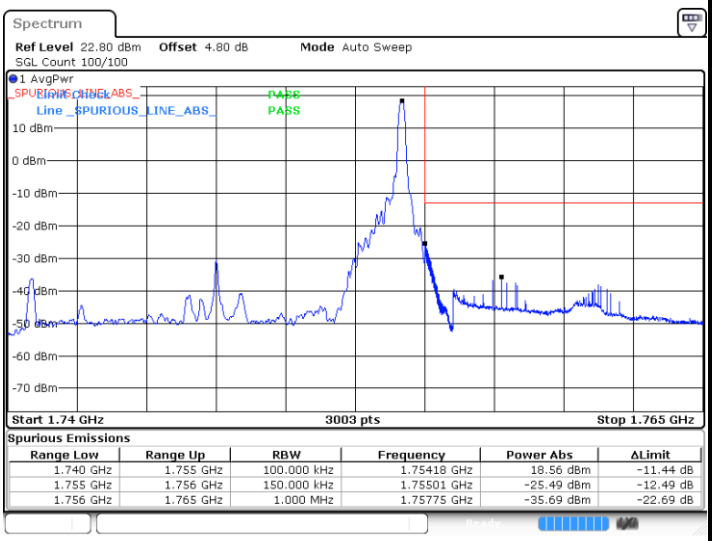


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70659 GHz	-31.86 dBm	-18.86 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-24.23 dBm	-11.23 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71083 GHz	18.47 dBm	-11.53 dB

Date: 21.MAR.2020 11:47:51

Highest Band Edge / 1 RB

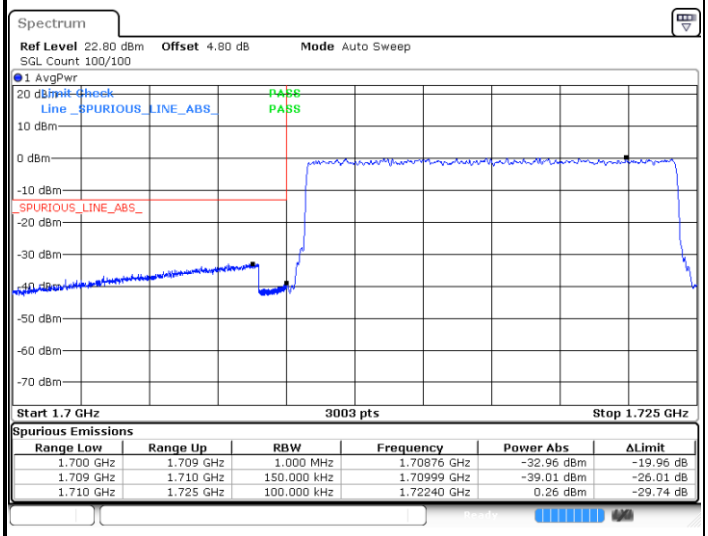


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75418 GHz	18.56 dBm	-11.44 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-25.49 dBm	-12.49 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75775 GHz	-35.69 dBm	-22.69 dB

Date: 21.MAR.2020 11:57:18

Lowest Band Edge / Full RB

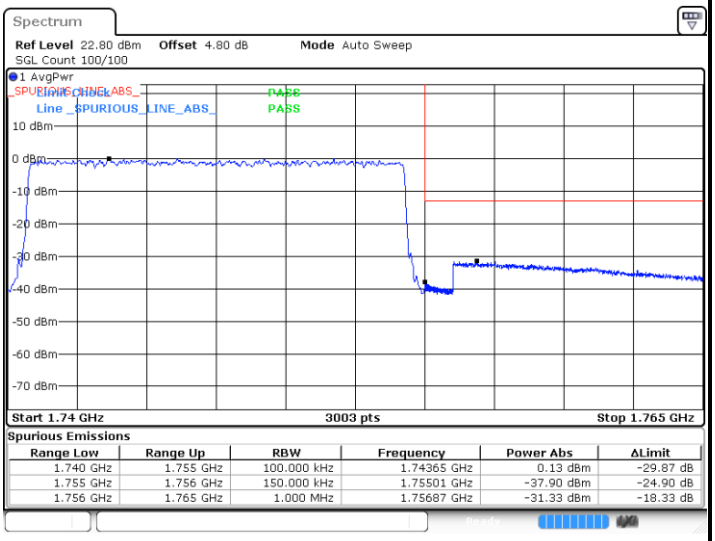


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70876 GHz	-32.96 dBm	-19.96 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-39.01 dBm	-26.01 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72240 GHz	0.26 dBm	-29.74 dB

Date: 21.MAR.2020 11:50:05

Highest Band Edge / Full RB



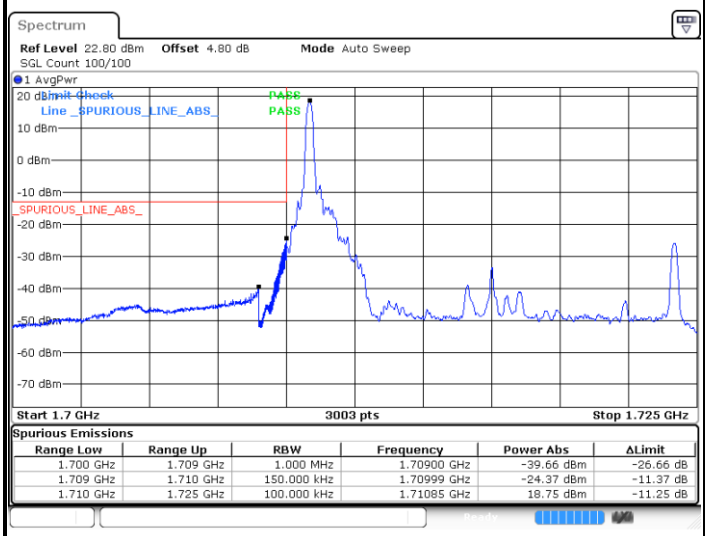
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74365 GHz	0.13 dBm	-29.87 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-37.90 dBm	-24.90 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75687 GHz	-31.33 dBm	-18.33 dB

Date: 21.MAR.2020 11:59:33

LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

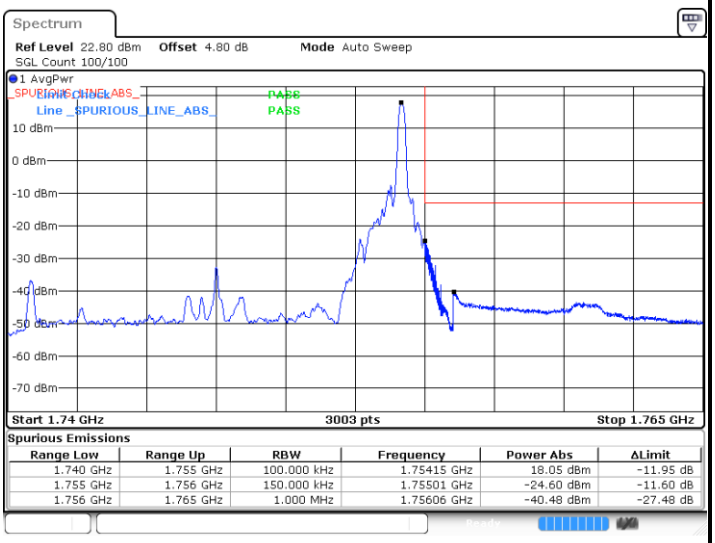


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-39.66 dBm	-26.66 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-24.37 dBm	-11.37 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71085 GHz	18.75 dBm	-11.25 dB

Date: 21.MAR.2020 13:27:06

Highest Band Edge / 1 RB

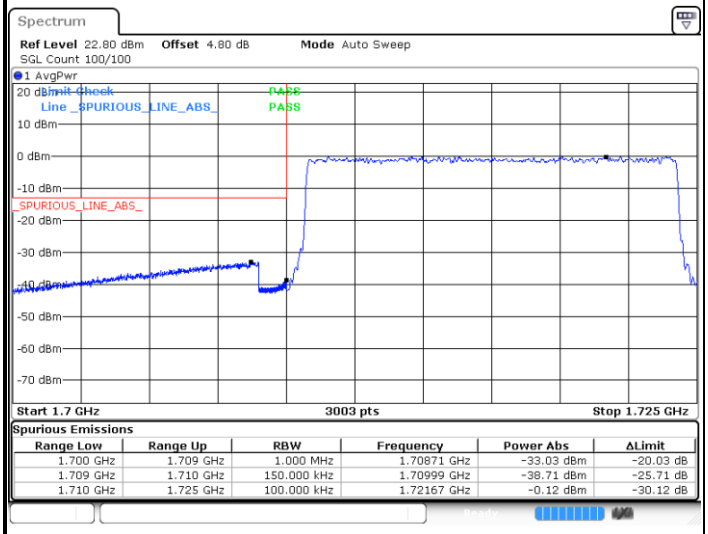


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.75415 GHz	18.05 dBm	-11.95 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75501 GHz	-24.60 dBm	-11.60 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75606 GHz	-40.48 dBm	-27.48 dB

Date: 21.MAR.2020 13:31:50

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	1.70871 GHz	-33.03 dBm	-20.03 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-38.71 dBm	-25.71 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72167 GHz	-0.12 dBm	-30.12 dB

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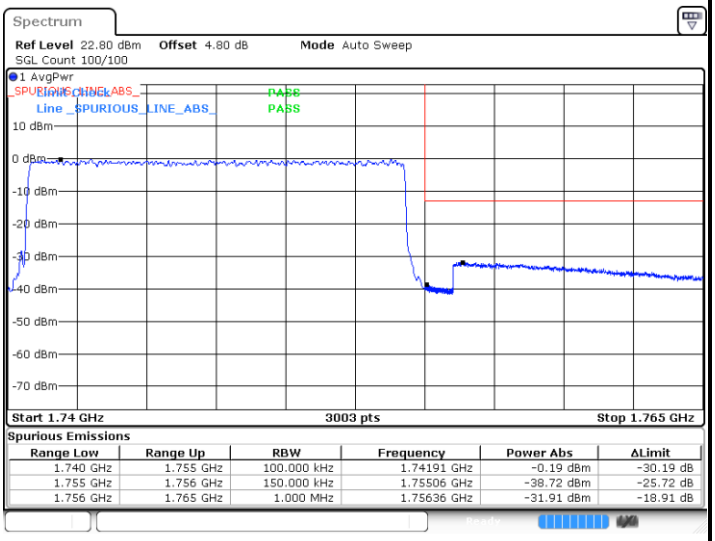
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.740 GHz	1.755 GHz	100.000 kHz	1.74191 GHz	-0.19 dBm	-30.19 dB
1.755 GHz	1.756 GHz	150.000 kHz	1.75506 GHz	-38.72 dBm	-25.72 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75636 GHz	-31.91 dBm	-18.91 dB

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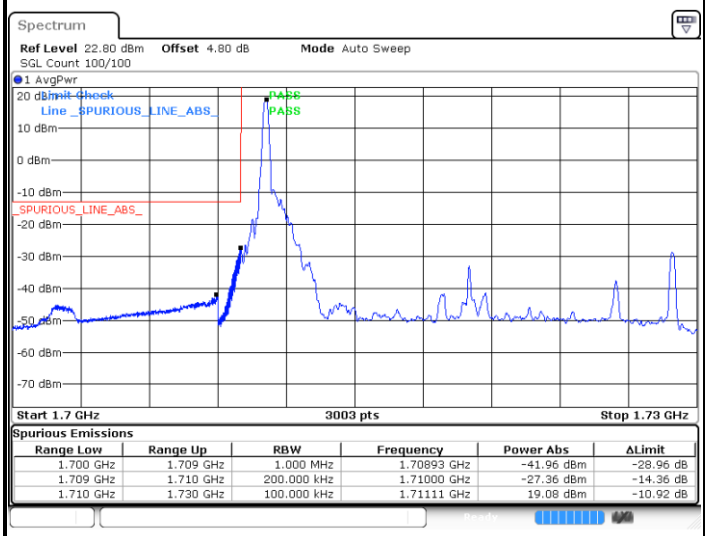
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB

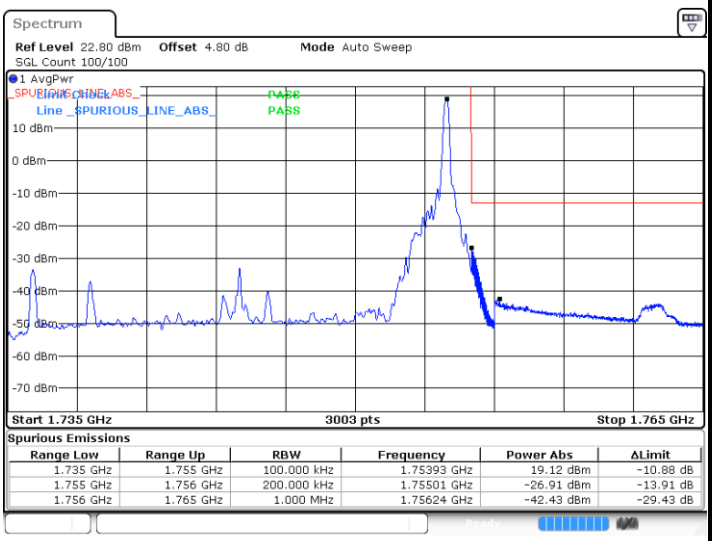


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70893 GHz	-41.96 dBm	-28.96 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-27.36 dBm	-14.36 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71111 GHz	19.08 dBm	-10.92 dB

Date: 21.MAR.2020 12:03:10

Highest Band Edge / 1 RB

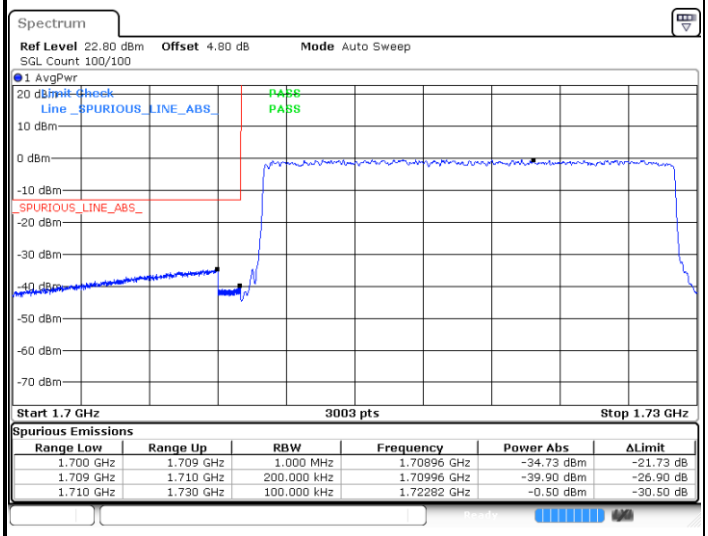


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75393 GHz	19.12 dBm	-10.88 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-26.91 dBm	-13.91 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75624 GHz	-42.43 dBm	-29.43 dB

Date: 21.MAR.2020 12:12:38

Lowest Band Edge / Full RB

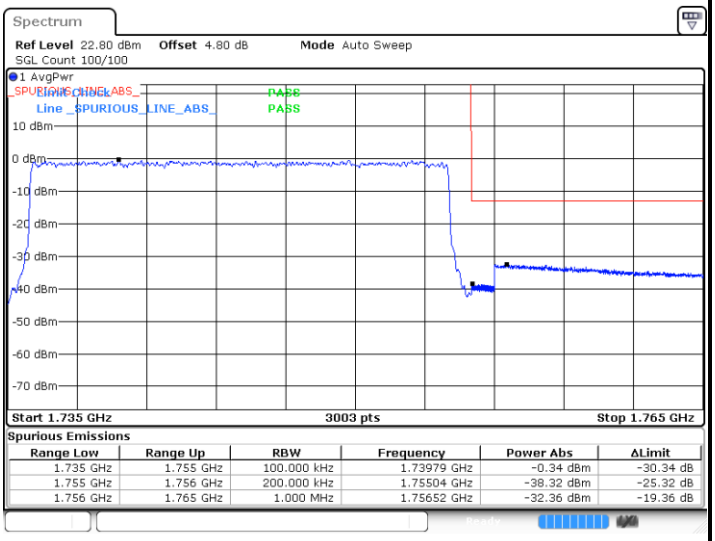


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70896 GHz	-34.73 dBm	-21.73 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70996 GHz	-39.90 dBm	-26.90 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72282 GHz	-0.50 dBm	-30.50 dB

Date: 21.MAR.2020 12:05:25

Highest Band Edge / Full RB



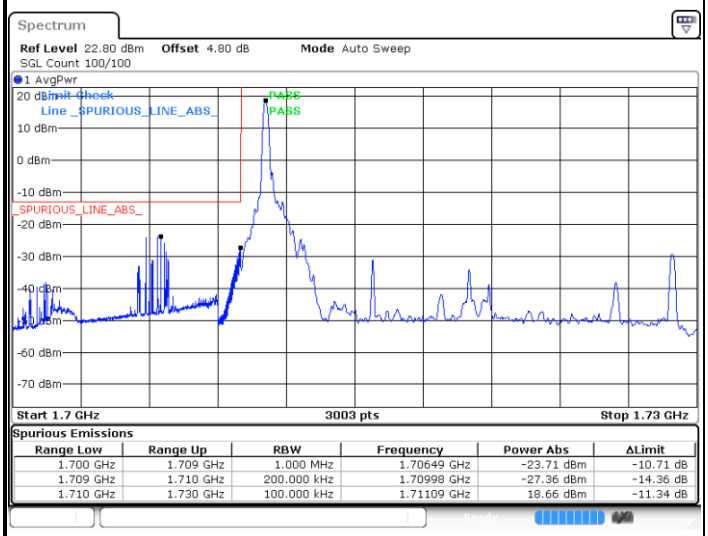
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.73979 GHz	-0.34 dBm	-30.34 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75504 GHz	-38.32 dBm	-25.32 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75652 GHz	-32.36 dBm	-19.36 dB

Date: 21.MAR.2020 12:14:53

LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

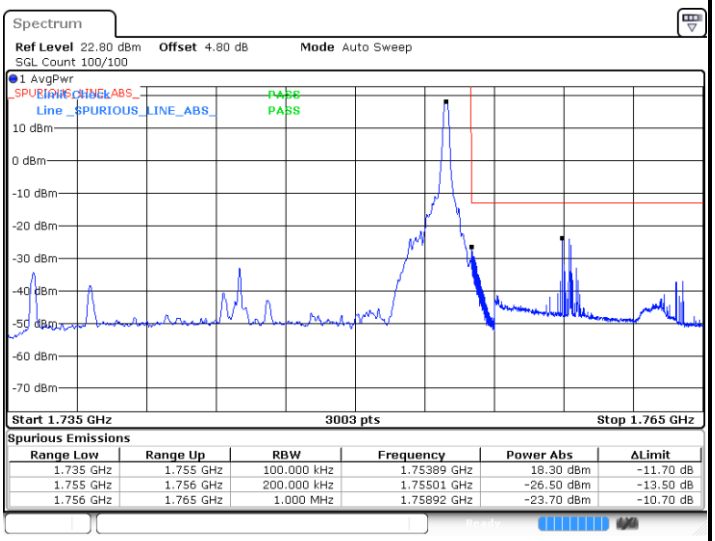


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70649 GHz	-23.71 dBm	-10.71 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-27.36 dBm	-14.36 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71109 GHz	18.66 dBm	-11.34 dB

Date: 21.MAR.2020 12:04:17

Highest Band Edge / 1 RB

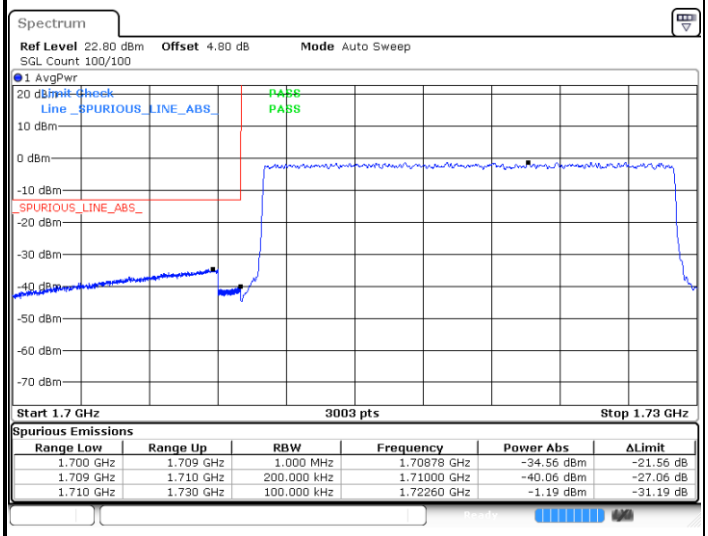


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.735 GHz	1.755 GHz	100.000 kHz	1.75389 GHz	18.30 dBm	-11.70 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-26.50 dBm	-13.50 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75892 GHz	-23.70 dBm	-10.70 dB

Date: 21.MAR.2020 12:13:45

Lowest Band Edge / Full RB

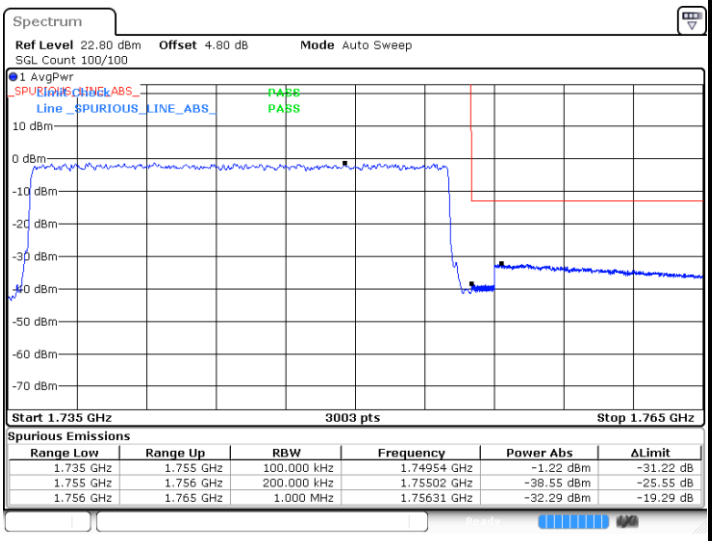


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70878 GHz	-34.56 dBm	-21.56 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-40.06 dBm	-27.06 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72260 GHz	-1.19 dBm	-31.19 dB

Date: 21.MAR.2020 12:06:32

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	1.74954 GHz	-1.22 dBm	-31.22 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75502 GHz	-38.55 dBm	-25.55 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75631 GHz	-32.29 dBm	-19.29 dB

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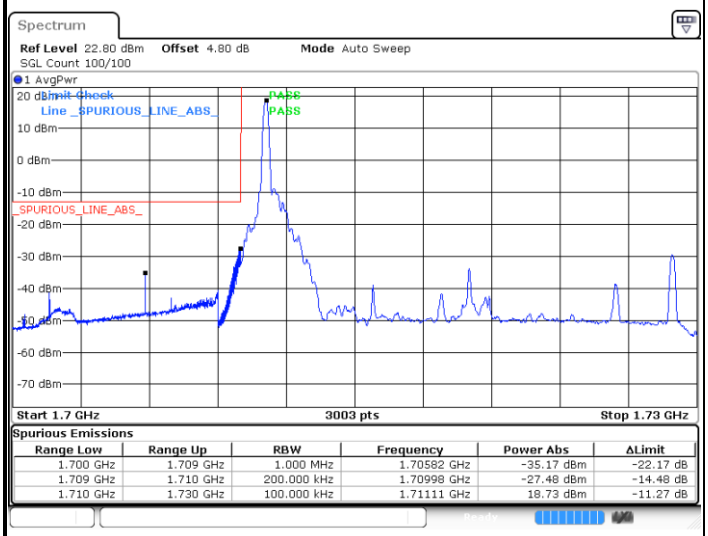
LTE Band 4 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

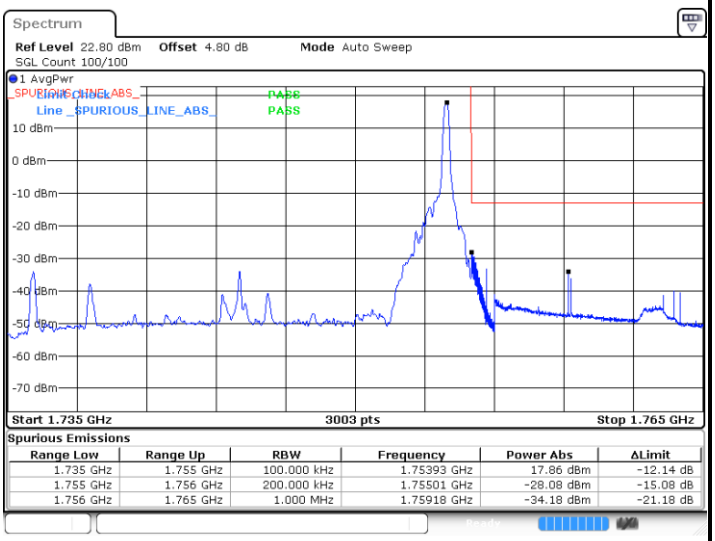


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70582 GHz	-35.17 dBm	-22.17 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-27.48 dBm	-14.48 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71111 GHz	18.73 dBm	-11.27 dB

Date: 21.MAR.2020 13:35:20

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	17.86 dBm	-12.14 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-28.08 dBm	-15.08 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75918 GHz	-34.18 dBm	-21.18 dB

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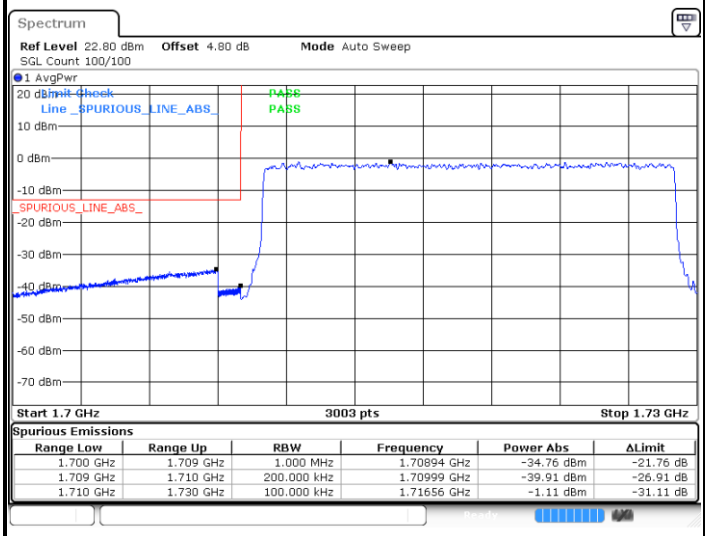
Lowest Band Edge / Full RB

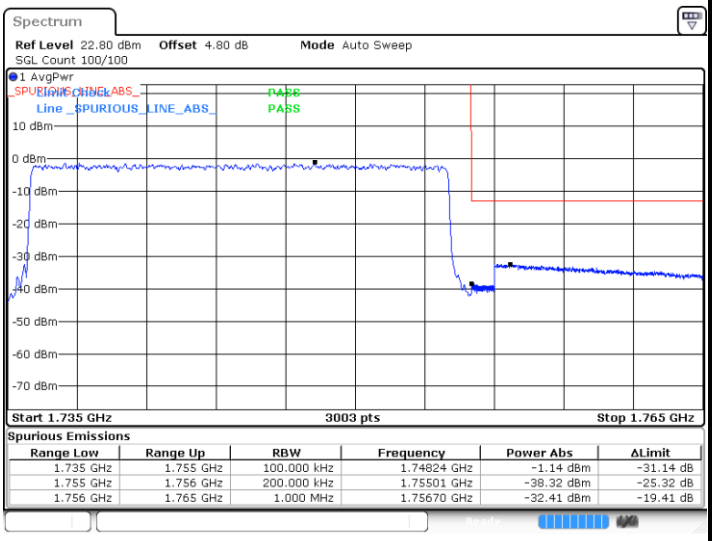


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-34.76 dBm	-21.76 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-39.91 dBm	-26.91 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71656 GHz	-1.11 dBm	-31.11 dB

Date: 21.MAR.2020 13:36:27

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	1.74824 GHz	-1.14 dBm	-31.14 dB
1.755 GHz	1.756 GHz	200.000 kHz	1.75501 GHz	-38.32 dBm	-25.32 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75670 GHz	-32.41 dBm	-19.41 dB

Date: 21.MAR.2020 13:41:11

Conducted Spurious Emission