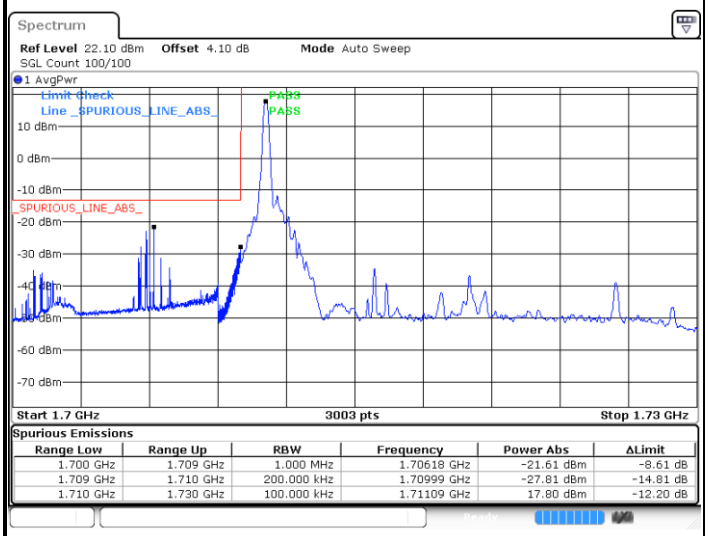
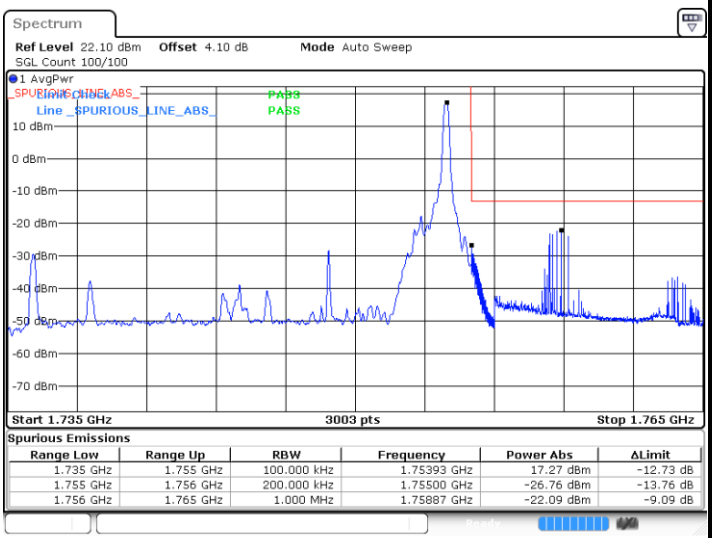
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



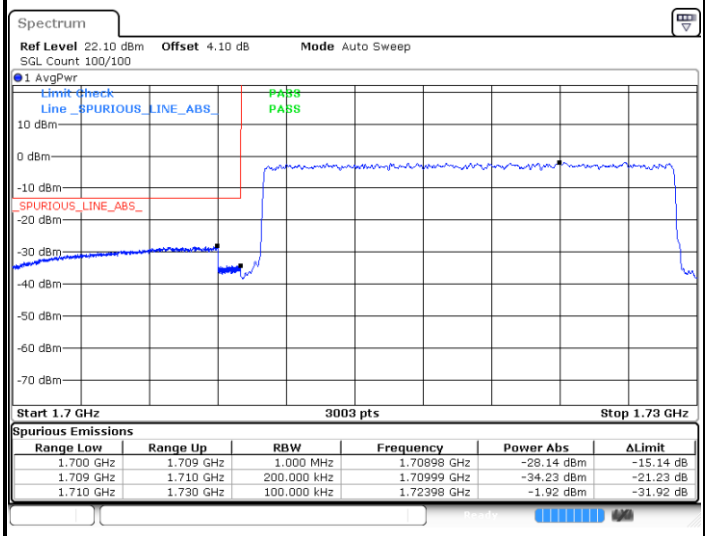
Date: 2.MAY.2019 14:19:16

Highest Band Edge / 1 RB



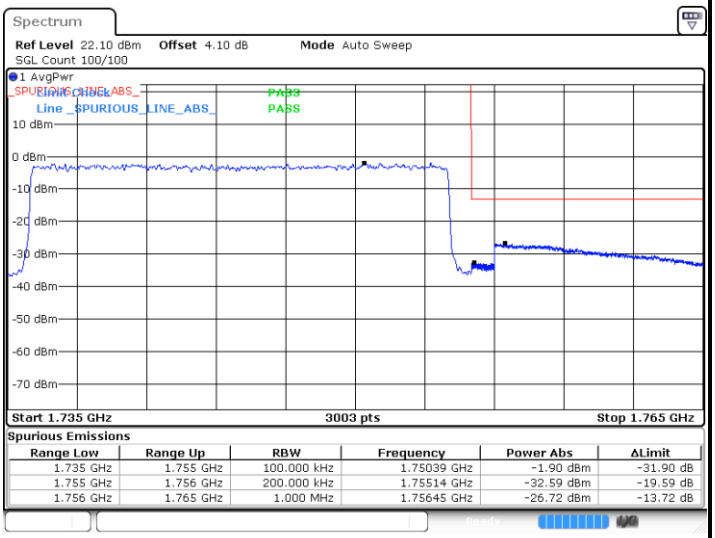
Date: 2.MAY.2019 14:28:39

Lowest Band Edge / Full RB



Date: 2.MAY.2019 14:21:30

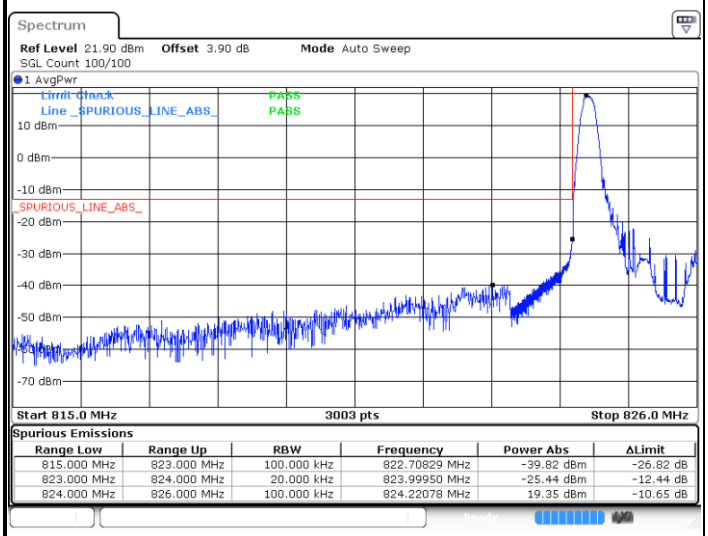
Highest Band Edge / Full RB



Date: 2.MAY.2019 14:30:53

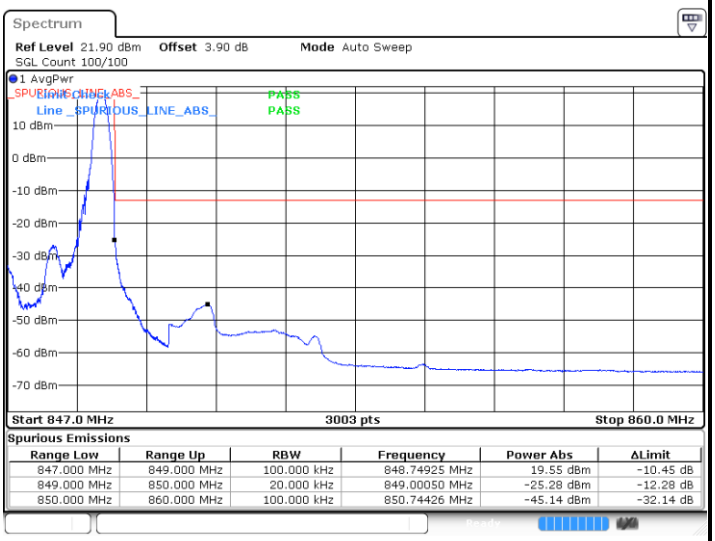
LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



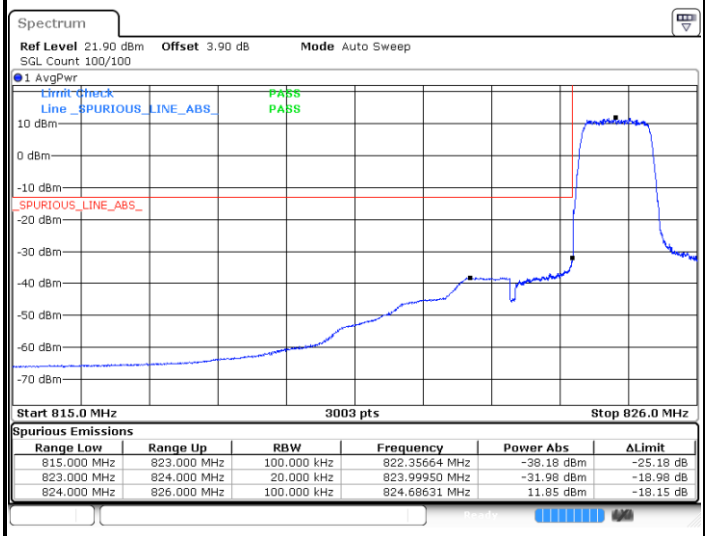
Date: 2.MAY.2019 15:59:56

Highest Band Edge / 1RB



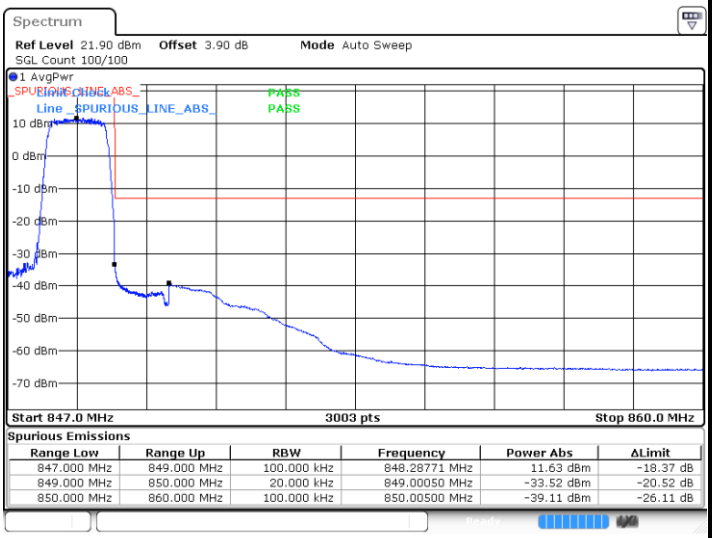
Date: 2.MAY.2019 16:16:32

Lowest Band Edge / Full RB



Date: 2.MAY.2019 16:03:10

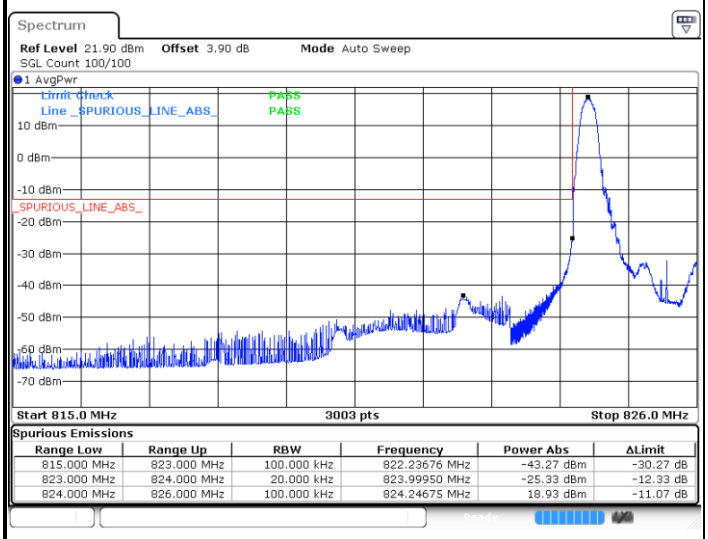
Highest Band Edge / Full RB



Date: 2.MAY.2019 16:13:18

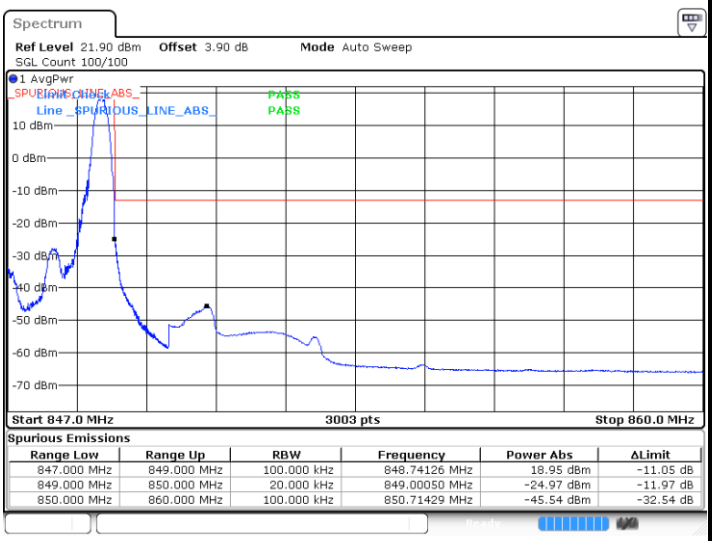
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



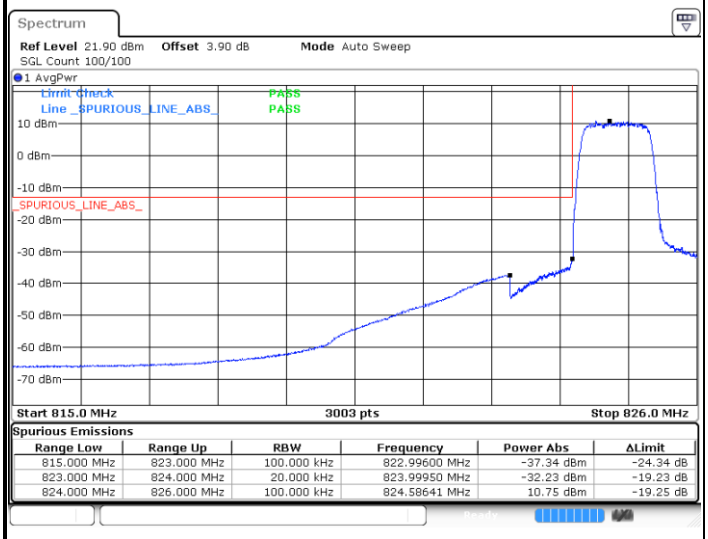
Date: 2.MAY.2019 16:01:33

Highest Band Edge / 1 RB



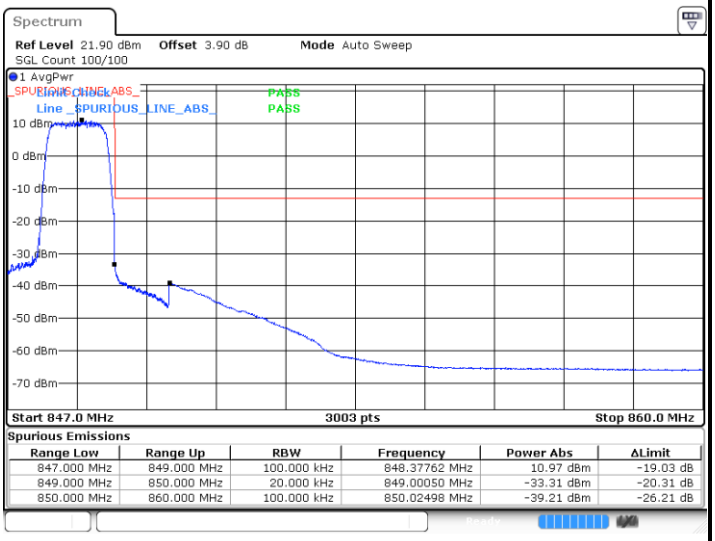
Date: 2.MAY.2019 16:18:09

Lowest Band Edge / Full RB



Date: 2.MAY.2019 16:04:47

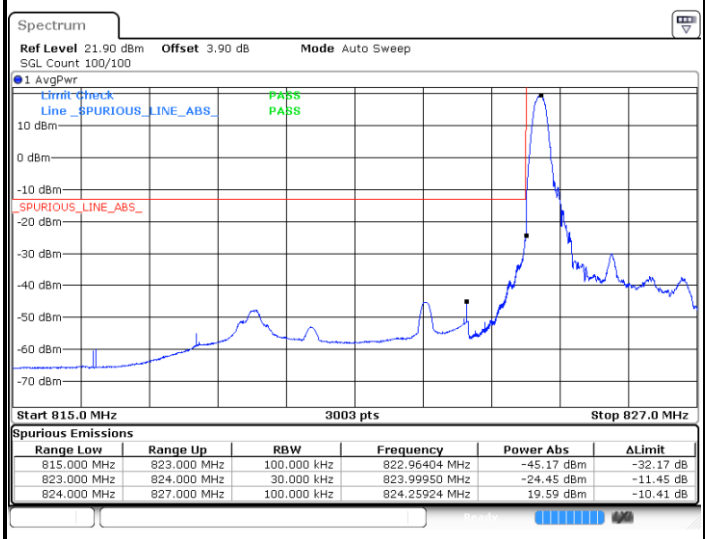
Highest Band Edge / Full RB



Date: 2.MAY.2019 16:14:55

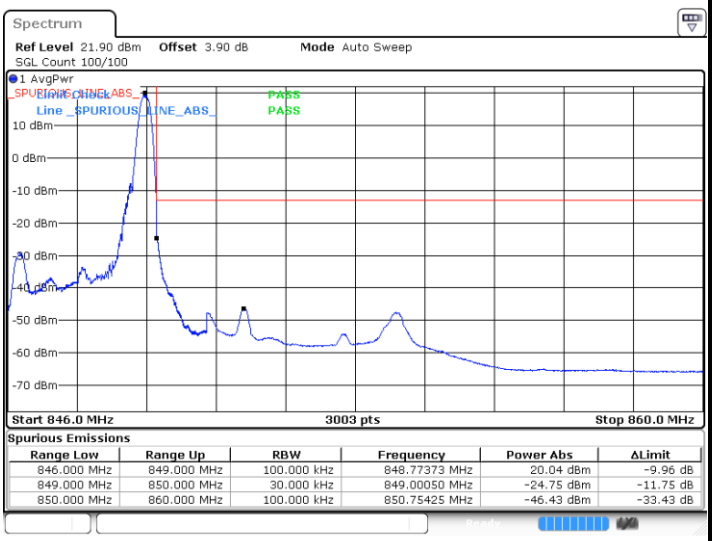
LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



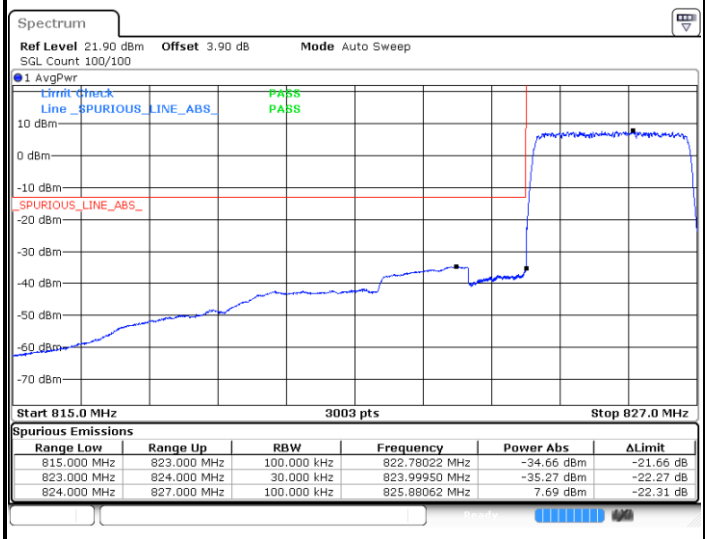
Date: 2.MAY.2019 17:45:12

Highest Band Edge / 1 RB



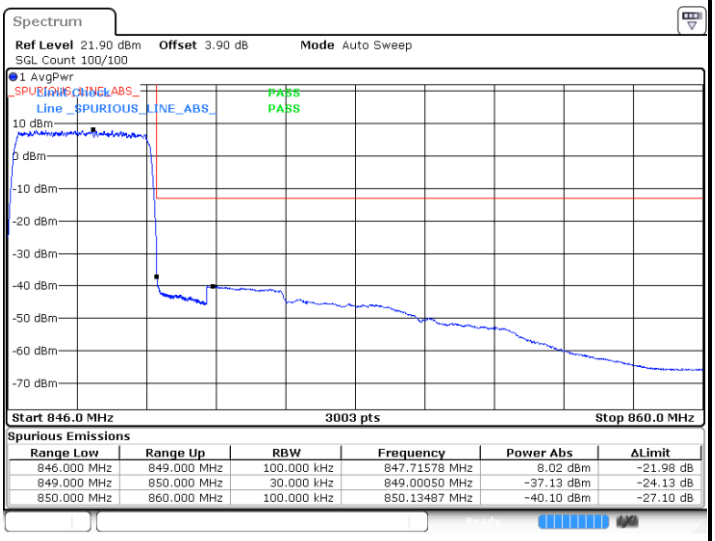
Date: 2.MAY.2019 17:56:34

Lowest Band Edge / Full RB



Date: 2.MAY.2019 17:48:26

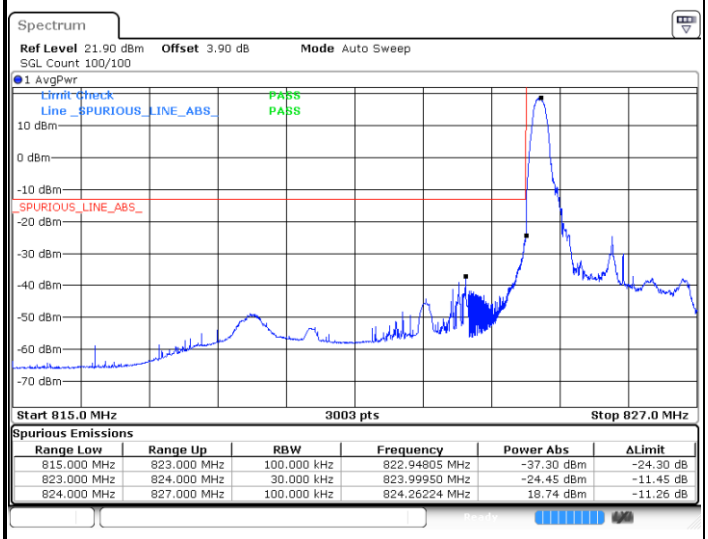
Highest Band Edge / Full RB



Date: 2.MAY.2019 17:59:48

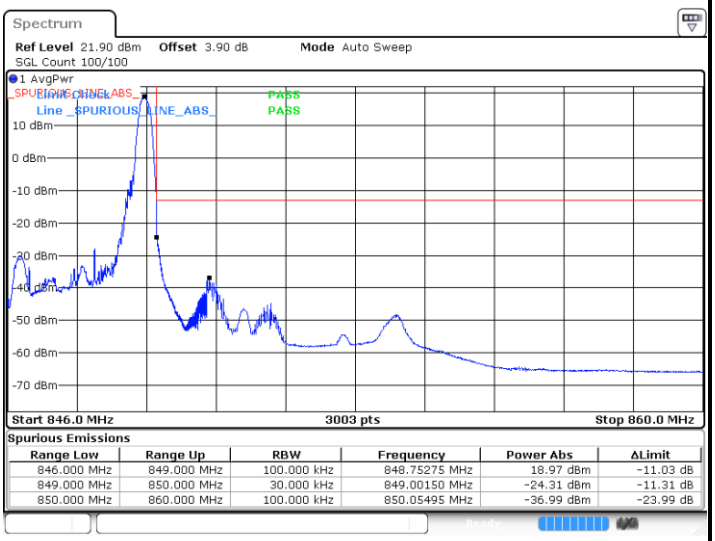
LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



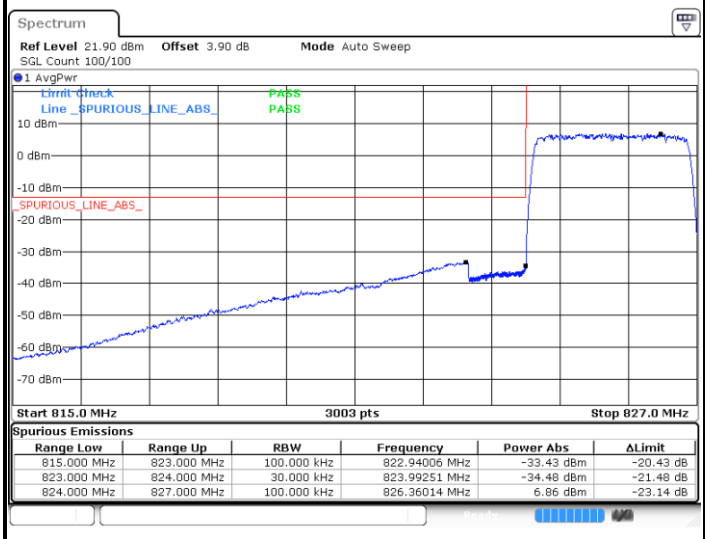
Date: 2.MAY.2019 17:46:49

Highest Band Edge /1 RB



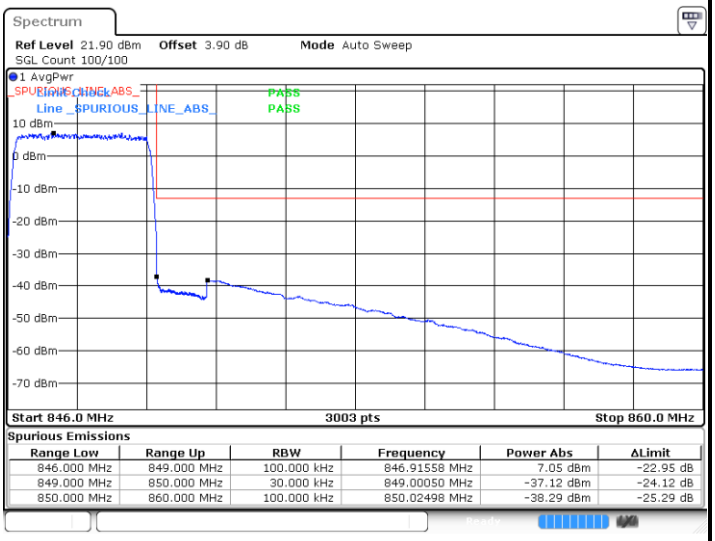
Date: 2.MAY.2019 17:58:11

Lowest Band Edge / Full RB



Date: 2.MAY.2019 17:50:03

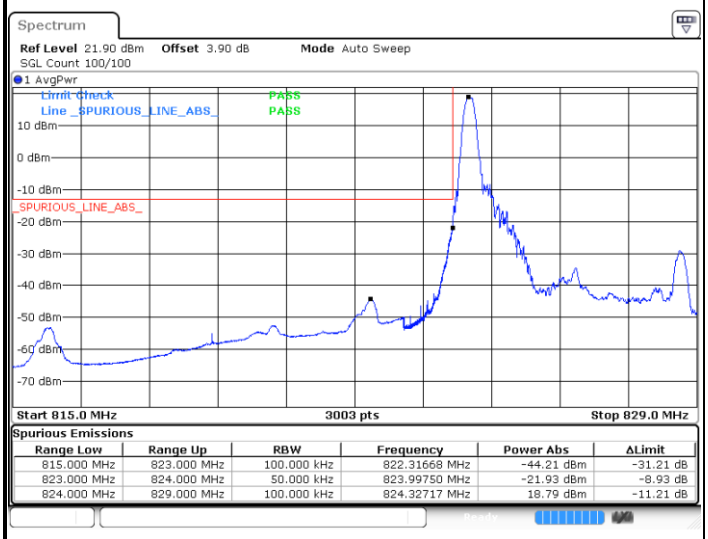
Highest Band Edge / Full RB



Date: 2.MAY.2019 18:01:25

LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

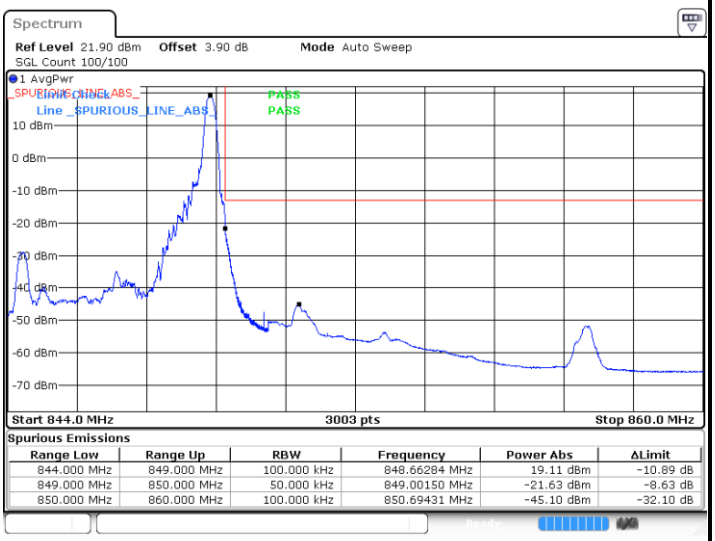


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.31668 MHz	-44.21 dBm	-31.21 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99750 MHz	-21.93 dBm	-8.93 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	18.79 dBm	-11.21 dB

Date: 2.MAY.2019 17:37:16

Highest Band Edge / 1 RB

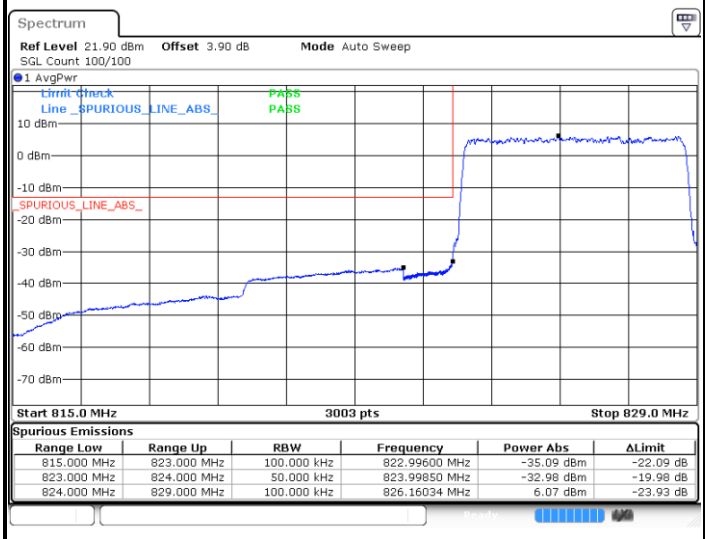


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.66284 MHz	19.11 dBm	-10.89 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-21.63 dBm	-8.63 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.69431 MHz	-45.10 dBm	-32.10 dB

Date: 2.MAY.2019 16:26:13

Lowest Band Edge / Full RB

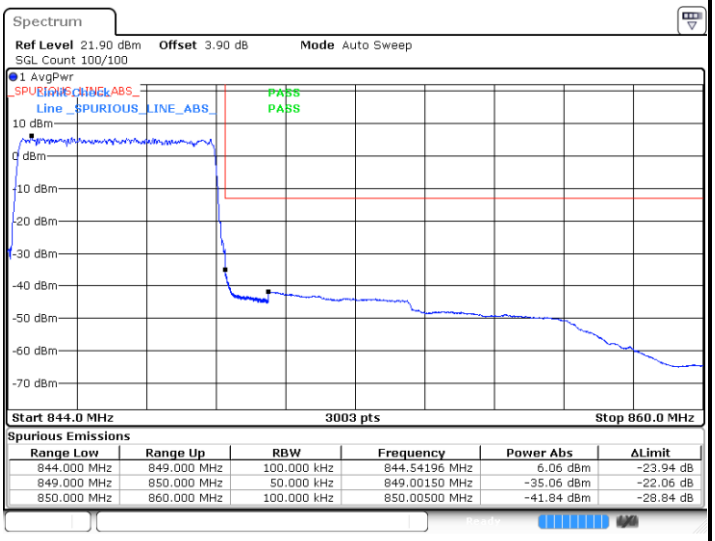


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-35.09 dBm	-22.09 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-32.98 dBm	-19.98 dB
824.000 MHz	829.000 MHz	100.000 kHz	826.16034 MHz	6.07 dBm	-23.93 dB

Date: 2.MAY.2019 17:41:01

Highest Band Edge / Full RB



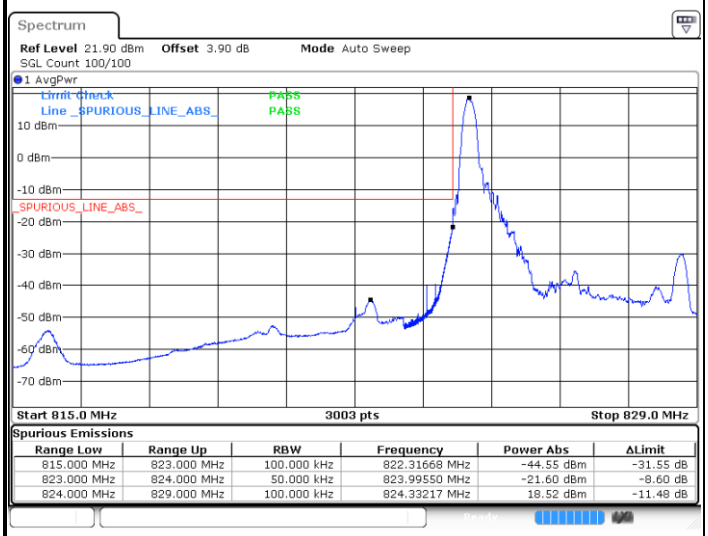
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.54196 MHz	6.06 dBm	-23.94 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-35.06 dBm	-22.06 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-41.84 dBm	-28.84 dB

Date: 2.MAY.2019 16:29:27

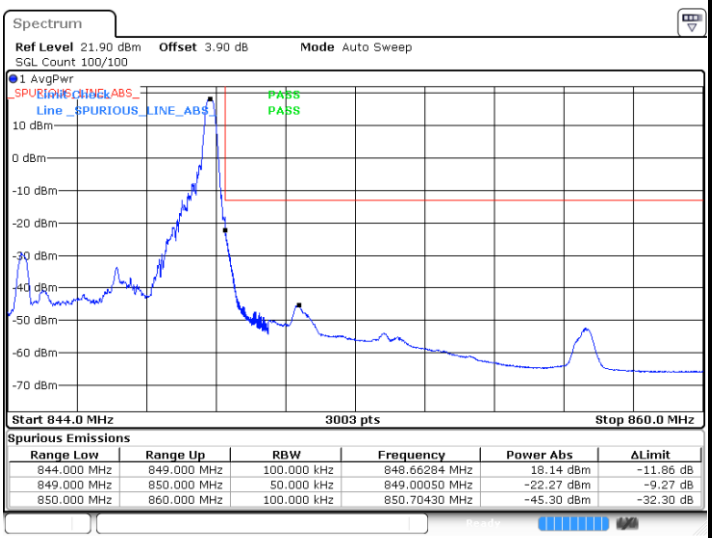
LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



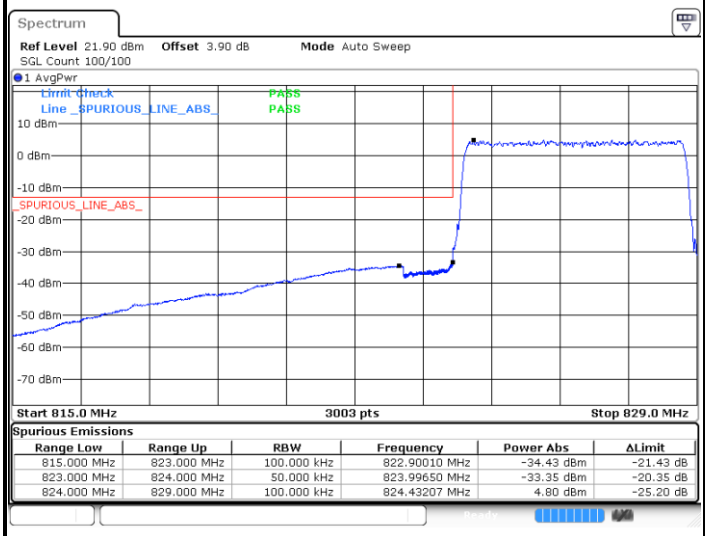
Date: 2.MAY.2019 17:38:51

Highest Band Edge / 1 RB



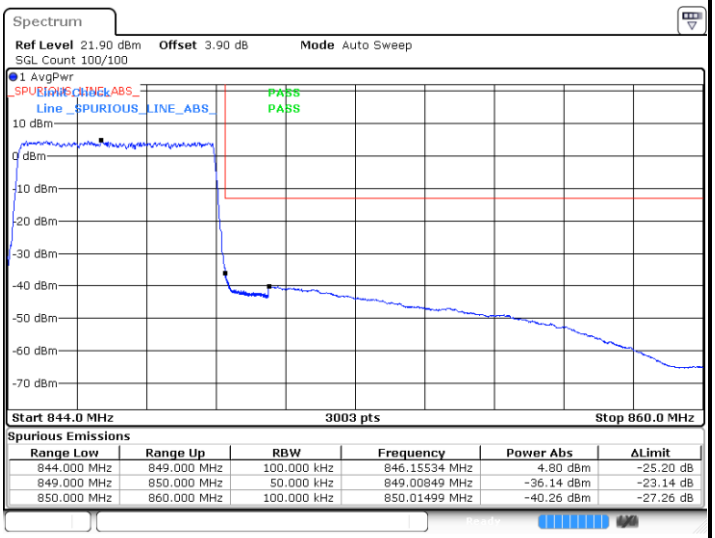
Date: 2.MAY.2019 16:27:50

Lowest Band Edge / Full RB



Date: 2.MAY.2019 17:39:31

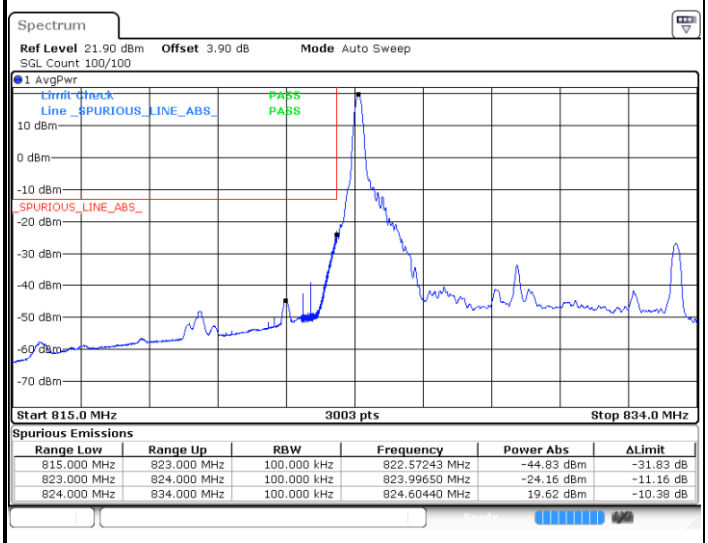
Highest Band Edge / Full RB



Date: 2.MAY.2019 16:31:04

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

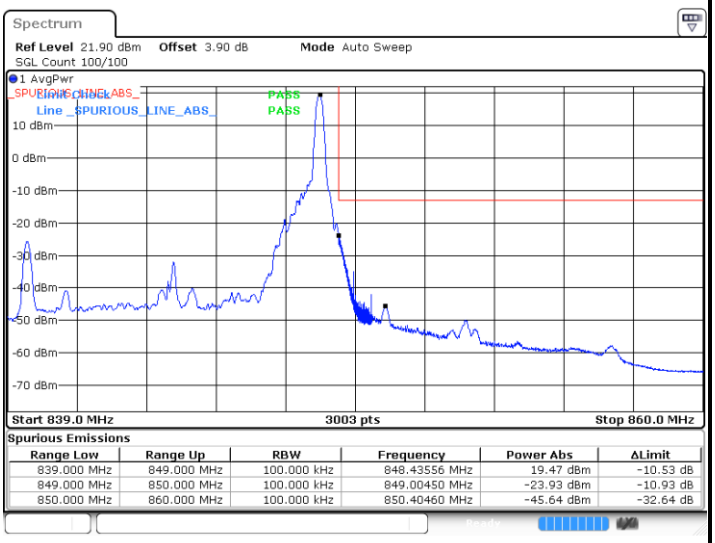


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.57243 MHz	-44.83 dBm	-31.83 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99650 MHz	-24.16 dBm	-11.16 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.60440 MHz	19.62 dBm	-10.38 dB

Date: 2.MAY.2019 16:35:08

Highest Band Edge / 1 RB

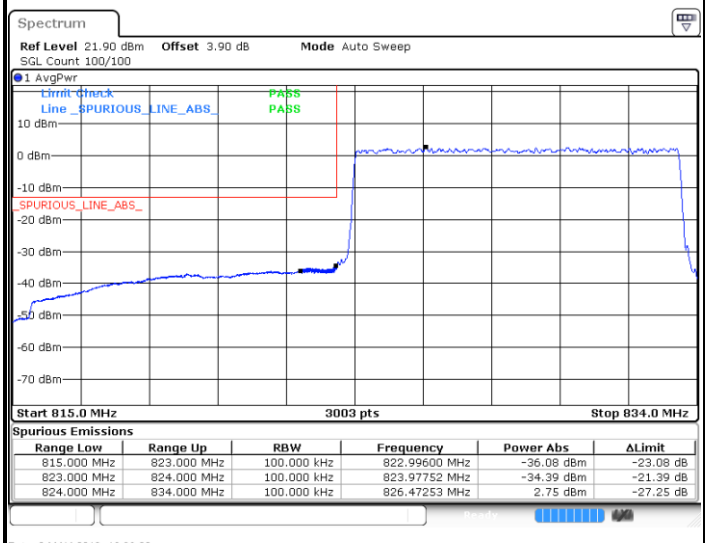


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.43556 MHz	19.47 dBm	-10.53 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00450 MHz	-23.93 dBm	-10.93 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.40460 MHz	-45.64 dBm	-32.64 dB

Date: 2.MAY.2019 16:46:30

Lowest Band Edge / Full RB

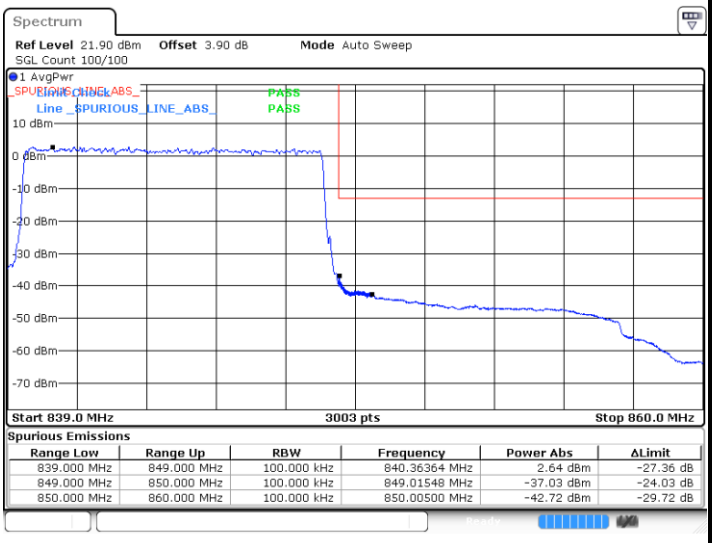


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-36.08 dBm	-23.08 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.97752 MHz	-34.39 dBm	-21.39 dB
824.000 MHz	834.000 MHz	100.000 kHz	826.47253 MHz	2.75 dBm	-27.25 dB

Date: 2.MAY.2019 16:38:22

Highest Band Edge / Full RB



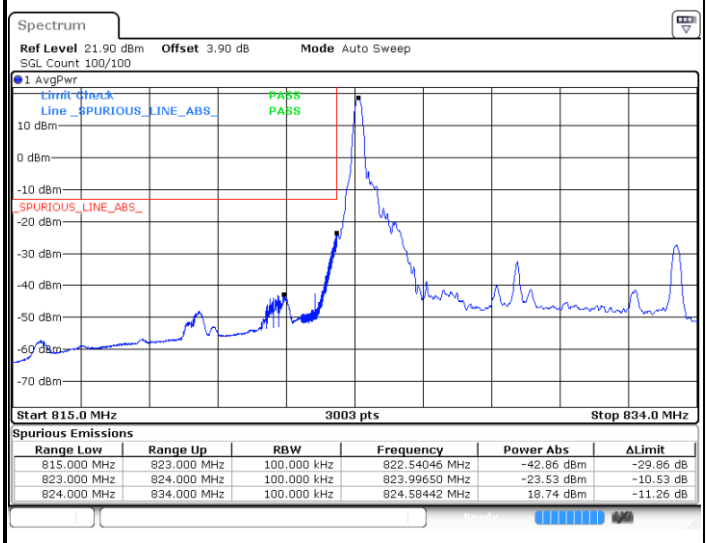
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.36364 MHz	2.64 dBm	-27.36 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01548 MHz	-37.03 dBm	-24.03 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-42.72 dBm	-29.72 dB

Date: 2.MAY.2019 16:49:44

LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

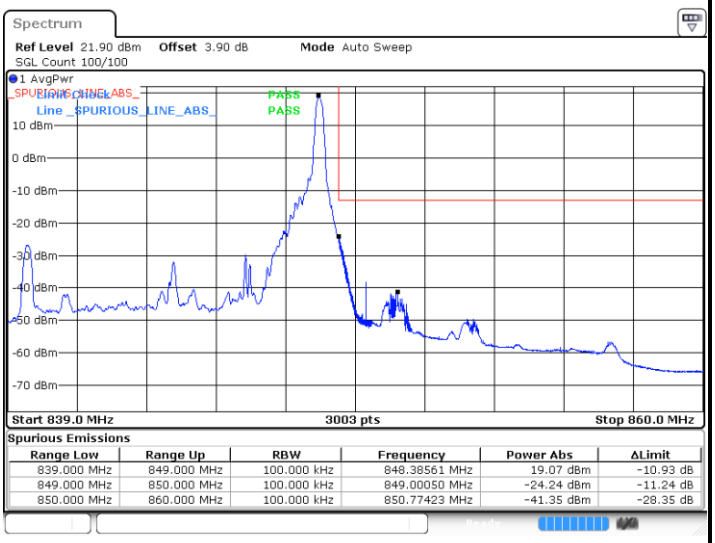


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.54046 MHz	-42.86 dBm	-29.86 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99650 MHz	-23.53 dBm	-10.53 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.58442 MHz	18.74 dBm	-11.26 dB

Date: 2.MAY.2019 16:36:45

Highest Band Edge / 1 RB

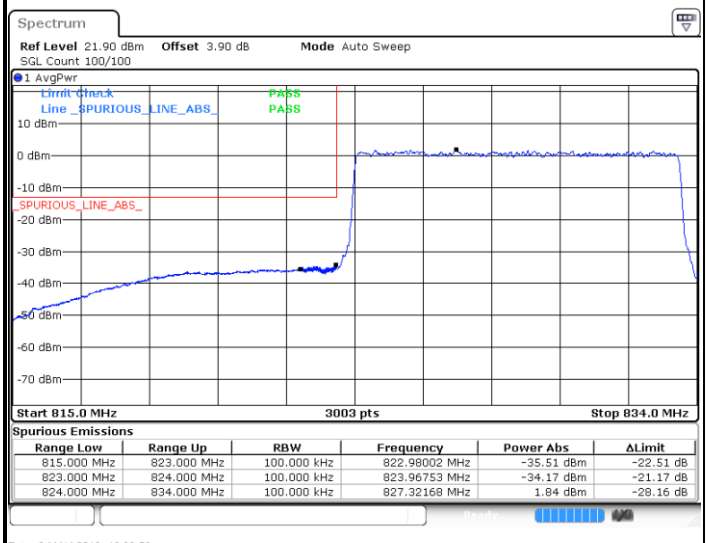


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.38561 MHz	19.07 dBm	-10.93 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-24.24 dBm	-11.24 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.77423 MHz	-41.35 dBm	-28.35 dB

Date: 2.MAY.2019 16:48:07

Lowest Band Edge / Full RB

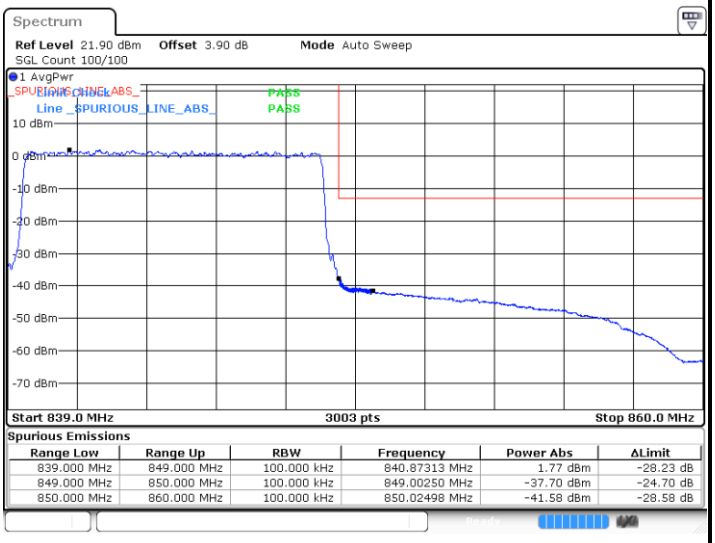


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-35.51 dBm	-22.51 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.96753 MHz	-34.17 dBm	-21.17 dB
824.000 MHz	834.000 MHz	100.000 kHz	827.32168 MHz	1.84 dBm	-28.16 dB

Date: 2.MAY.2019 16:39:59

Highest Band Edge / Full RB



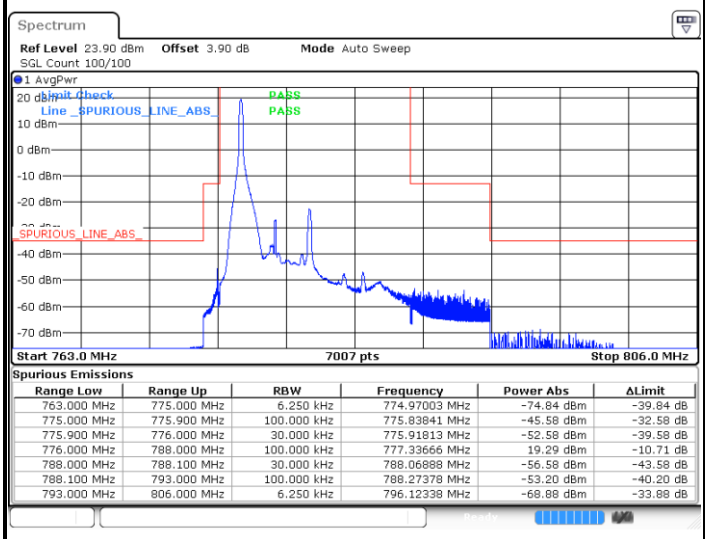
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.87313 MHz	1.77 dBm	-28.23 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00250 MHz	-37.70 dBm	-24.70 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-41.58 dBm	-28.58 dB

Date: 2.MAY.2019 16:51:21

LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB

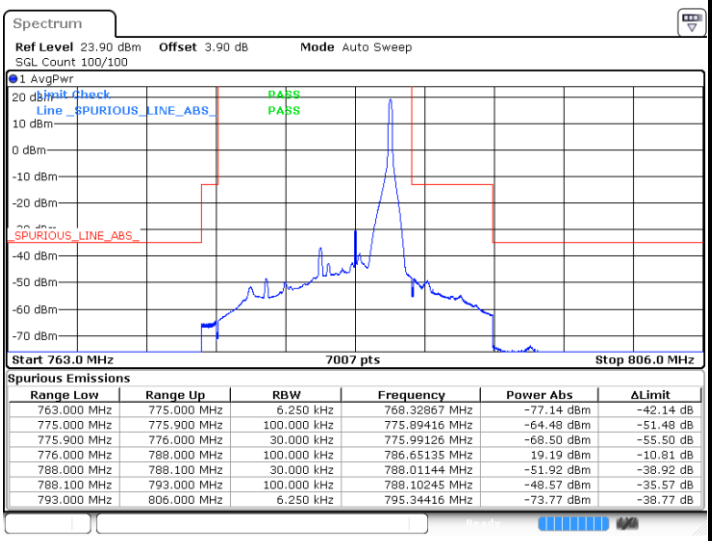


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.97003 MHz	-74.84 dBm	-39.84 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.83841 MHz	-45.58 dBm	-32.58 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.91813 MHz	-52.58 dBm	-39.58 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.33666 MHz	19.29 dBm	-10.71 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.06888 MHz	-56.58 dBm	-43.58 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.27378 MHz	-53.20 dBm	-40.20 dB
793.000 MHz	806.000 MHz	6.250 kHz	796.12338 MHz	-68.88 dBm	-33.88 dB

Date: 2.MAY.2019 18:13:12

Highest Band Edge / 1 RB

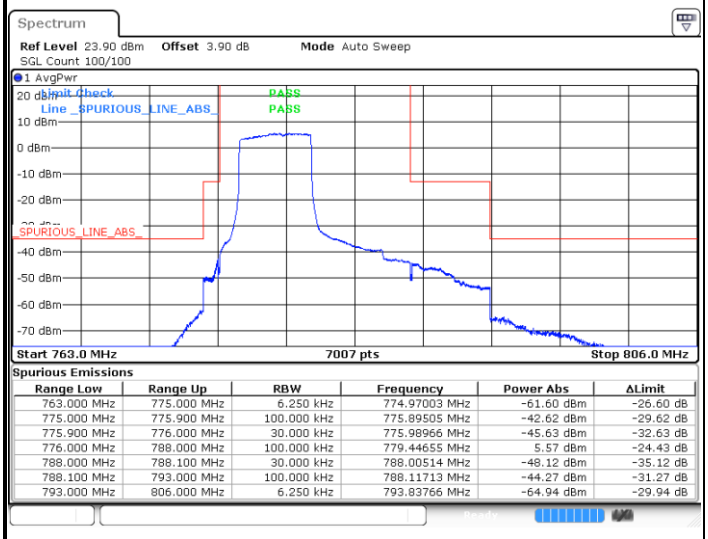


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	768.32867 MHz	-77.14 dBm	-42.14 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89416 MHz	-64.48 dBm	-51.48 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99126 MHz	-68.50 dBm	-55.50 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.65135 MHz	19.19 dBm	-10.81 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.01144 MHz	-51.92 dBm	-38.92 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10245 MHz	-48.57 dBm	-35.57 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.34416 MHz	-73.77 dBm	-38.77 dB

Date: 2.MAY.2019 18:24:34

Lowest Band Edge / Full RB

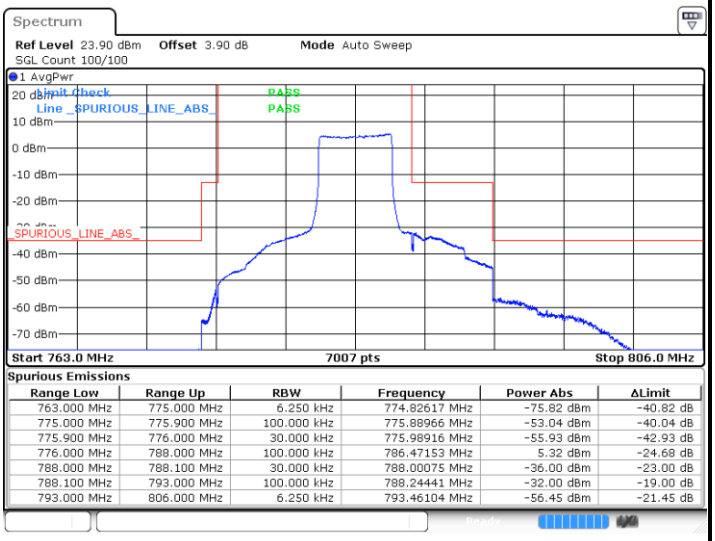


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.97003 MHz	-61.60 dBm	-26.60 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89505 MHz	-42.62 dBm	-29.62 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98966 MHz	-45.63 dBm	-32.63 dB
776.000 MHz	788.000 MHz	100.000 kHz	779.44655 MHz	5.57 dBm	-24.43 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00514 MHz	-48.12 dBm	-35.12 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.11713 MHz	-44.27 dBm	-31.27 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.83766 MHz	-64.94 dBm	-29.94 dB

Date: 2.MAY.2019 18:11:35

Highest Band Edge / Full RB



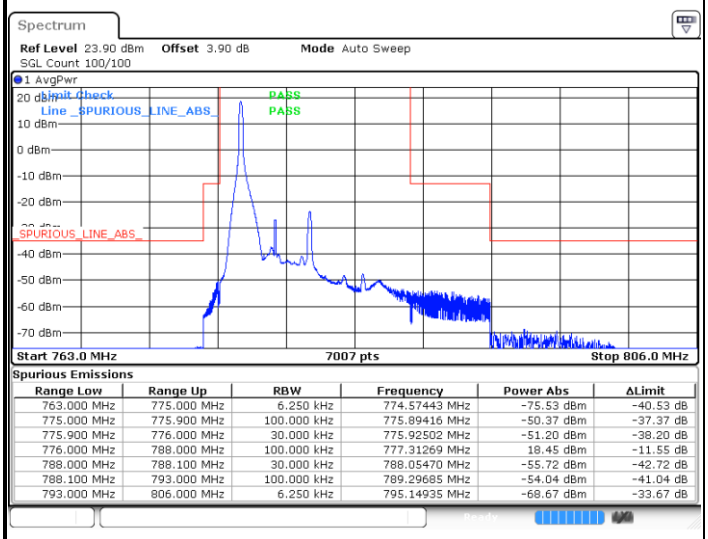
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.82617 MHz	-75.82 dBm	-40.82 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.88966 MHz	-53.04 dBm	-40.04 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98916 MHz	-55.93 dBm	-42.93 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.47153 MHz	5.32 dBm	-24.68 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00075 MHz	-36.00 dBm	-23.00 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.24441 MHz	-32.00 dBm	-19.00 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.46104 MHz	-56.45 dBm	-21.45 dB

Date: 2.MAY.2019 18:22:57

LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

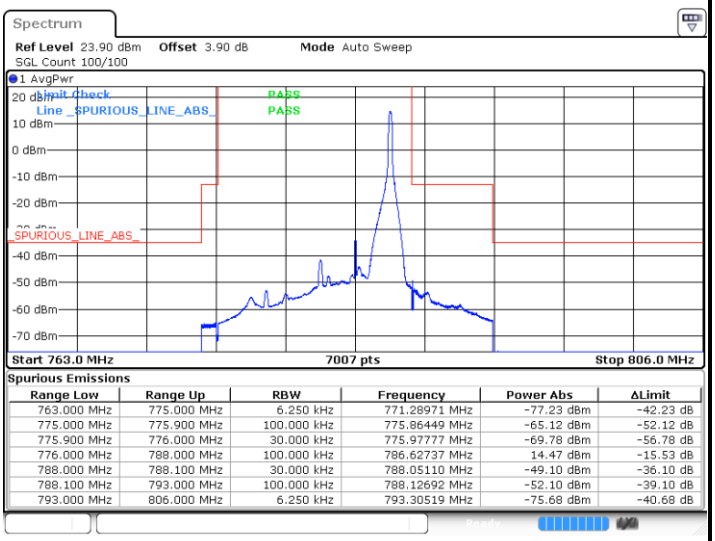


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.57443 MHz	-75.53 dBm	-40.53 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89416 MHz	-50.37 dBm	-37.37 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.92502 MHz	-51.20 dBm	-38.20 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.31269 MHz	18.45 dBm	-11.55 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.05470 MHz	-55.72 dBm	-42.72 dB
788.100 MHz	793.000 MHz	100.000 kHz	789.29685 MHz	-54.04 dBm	-41.04 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.14935 MHz	-68.67 dBm	-33.67 dB

Date: 2.MAY.2019 18:14:50

Highest Band Edge / 1 RB

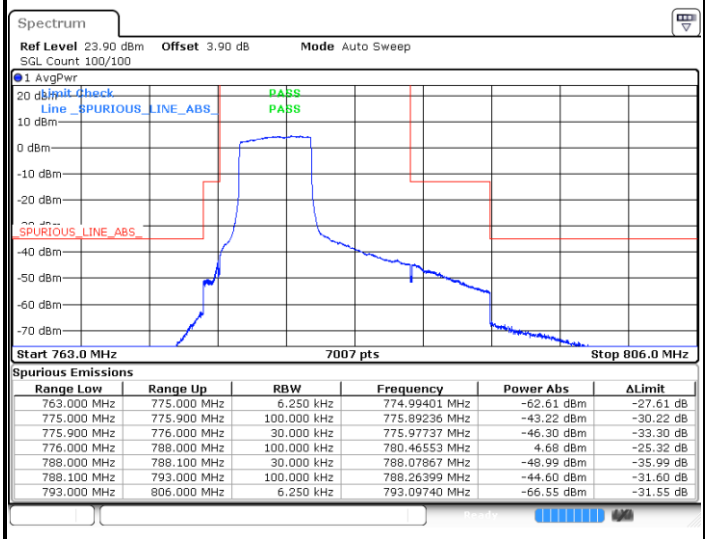


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	771.28971 MHz	-77.23 dBm	-42.23 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.86449 MHz	-65.12 dBm	-52.12 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97777 MHz	-69.78 dBm	-56.78 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.62737 MHz	14.47 dBm	-15.53 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.05110 MHz	-49.10 dBm	-36.10 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.12692 MHz	-52.10 dBm	-39.10 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.30519 MHz	-75.68 dBm	-40.68 dB

Date: 2.MAY.2019 18:26:11

Lowest Band Edge / Full RB

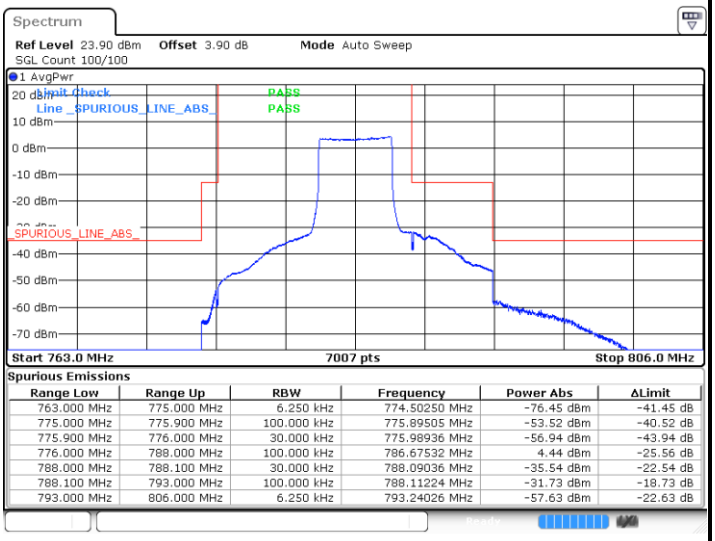


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.99401 MHz	-62.61 dBm	-27.61 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89236 MHz	-43.22 dBm	-30.22 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97737 MHz	-46.30 dBm	-33.30 dB
776.000 MHz	788.000 MHz	100.000 kHz	780.46553 MHz	4.68 dBm	-25.32 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.07867 MHz	-48.99 dBm	-35.99 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.26399 MHz	-44.60 dBm	-31.60 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.09740 MHz	-66.55 dBm	-31.55 dB

Date: 2.MAY.2019 18:09:58

Highest Band Edge / Full RB



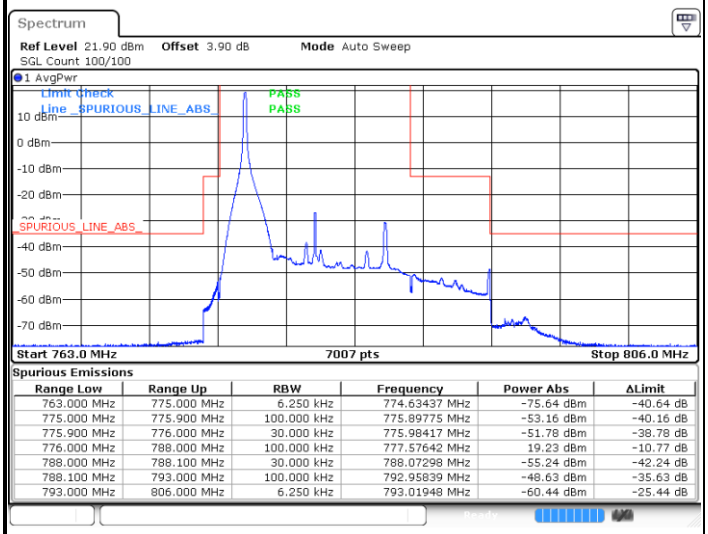
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.50250 MHz	-76.45 dBm	-41.45 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89505 MHz	-53.52 dBm	-40.52 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98936 MHz	-56.94 dBm	-43.94 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.67532 MHz	4.44 dBm	-25.56 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.09036 MHz	-35.54 dBm	-22.54 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.11224 MHz	-31.73 dBm	-18.73 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.24026 MHz	-57.63 dBm	-22.63 dB

Date: 2.MAY.2019 18:21:20

LTE Band 13 / 10MHz / QPSK

Lowest Band Edge / 1 RB

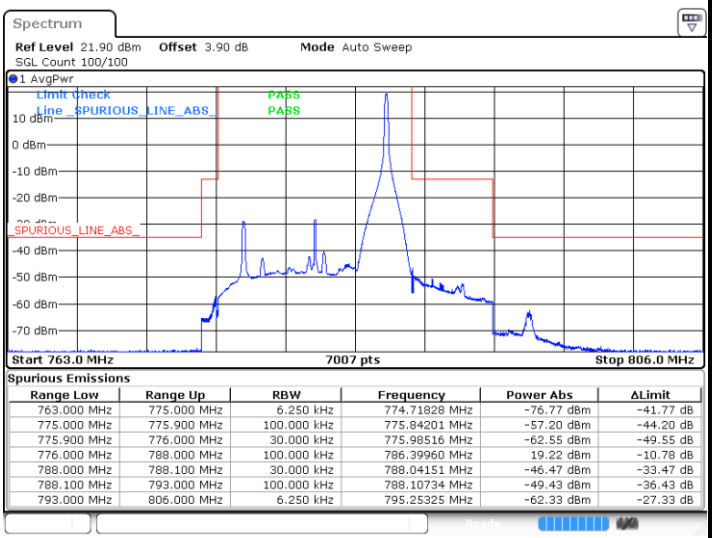


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.63437 MHz	-75.64 dBm	-40.64 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89775 MHz	-53.16 dBm	-40.16 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98417 MHz	-51.78 dBm	-38.78 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.57642 MHz	19.23 dBm	-10.77 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.07298 MHz	-55.24 dBm	-42.24 dB
788.100 MHz	793.000 MHz	100.000 kHz	792.95839 MHz	-48.63 dBm	-35.63 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.01948 MHz	-60.44 dBm	-25.44 dB

Date: 2.MAY.2019 18:51:29

Highest Band Edge / 1 RB

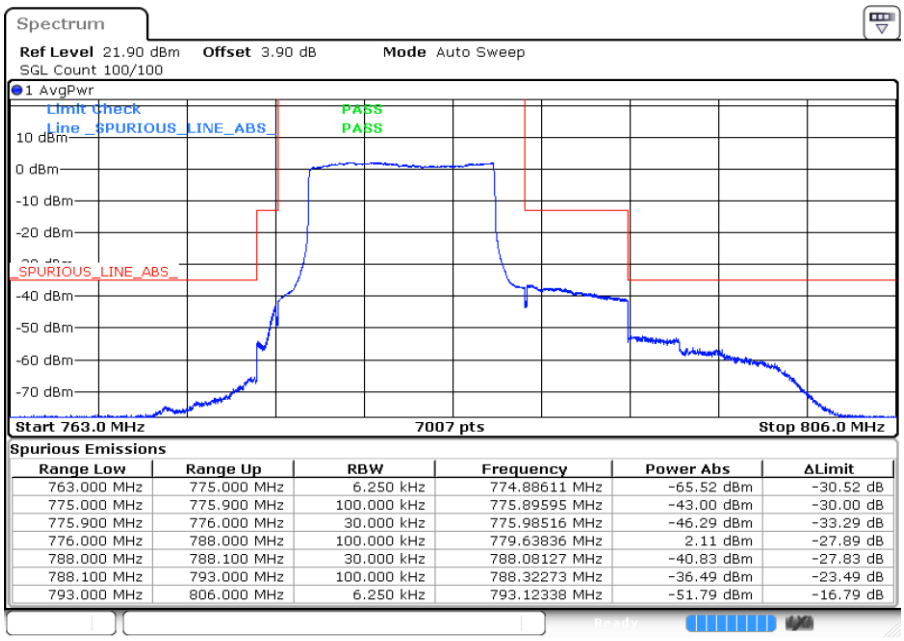


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.71828 MHz	-76.77 dBm	-41.77 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.84201 MHz	-57.20 dBm	-44.20 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98516 MHz	-62.55 dBm	-49.55 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.39960 MHz	19.22 dBm	-10.78 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.04151 MHz	-46.47 dBm	-33.47 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10734 MHz	-49.43 dBm	-36.43 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.25325 MHz	-62.33 dBm	-27.33 dB

Date: 2.MAY.2019 18:57:58

Band Edge / Full RB



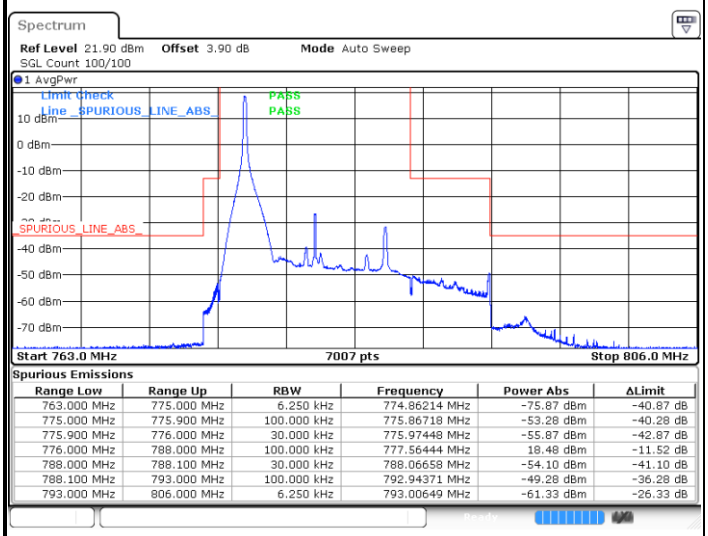
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.88611 MHz	-65.52 dBm	-30.52 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89595 MHz	-43.00 dBm	-30.00 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98516 MHz	-46.29 dBm	-33.29 dB
776.000 MHz	788.000 MHz	100.000 kHz	779.63836 MHz	2.11 dBm	-27.89 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08127 MHz	-40.83 dBm	-27.83 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.32273 MHz	-36.49 dBm	-23.49 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.12338 MHz	-51.79 dBm	-16.79 dB

Date: 2.MAY.2019 18:53:06

LTE Band 13 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

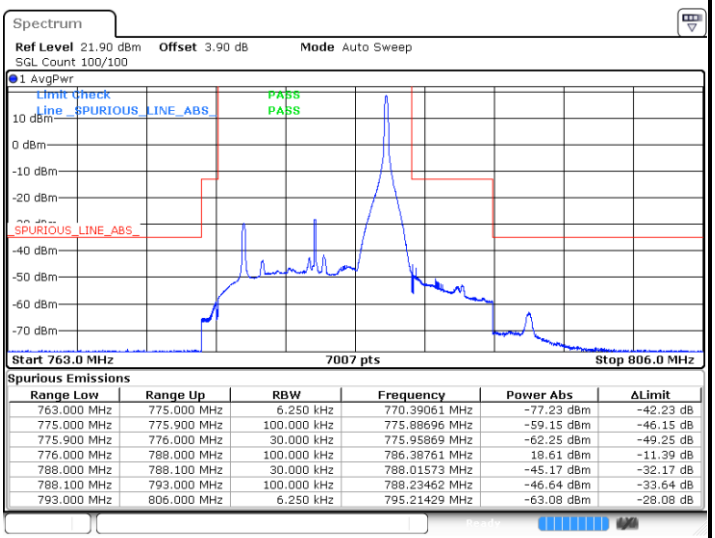


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.86214 MHz	-75.87 dBm	-40.87 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.86718 MHz	-53.28 dBm	-40.28 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97448 MHz	-55.87 dBm	-42.87 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.56444 MHz	18.48 dBm	-11.52 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.06658 MHz	-54.10 dBm	-41.10 dB
788.100 MHz	793.000 MHz	100.000 kHz	792.94371 MHz	-49.28 dBm	-36.28 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.00649 MHz	-61.33 dBm	-26.33 dB

Date: 2.MAY.2019 18:49:52

Highest Band Edge / 1 RB

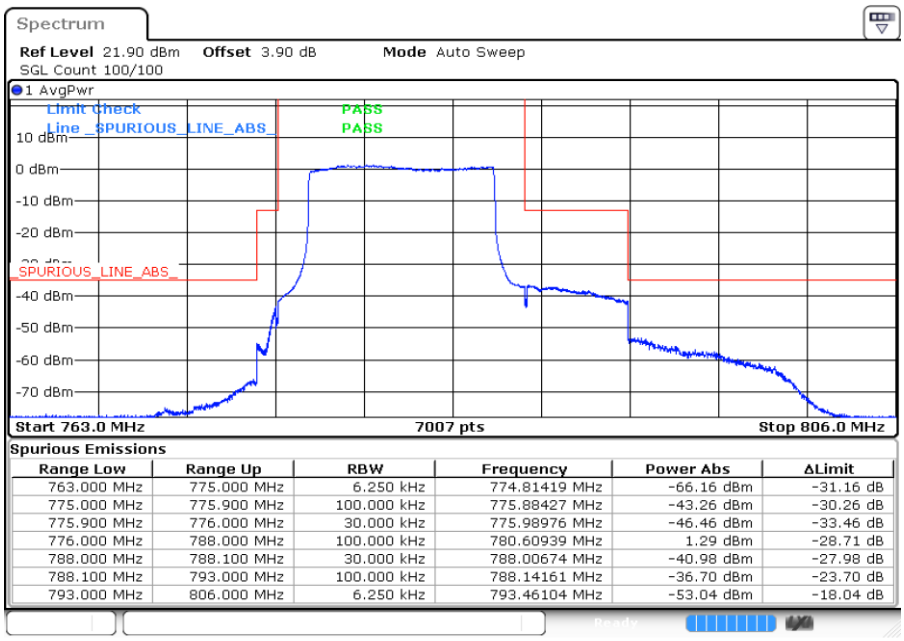


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	770.39061 MHz	-77.23 dBm	-42.23 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.88696 MHz	-59.15 dBm	-46.15 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95869 MHz	-62.25 dBm	-49.25 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.38761 MHz	18.61 dBm	-11.39 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.01573 MHz	-45.17 dBm	-32.17 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.23462 MHz	-46.64 dBm	-33.64 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.21429 MHz	-63.08 dBm	-28.08 dB

Date: 2.MAY.2019 18:56:20

Band Edge / Full RB



Spurious Emissions

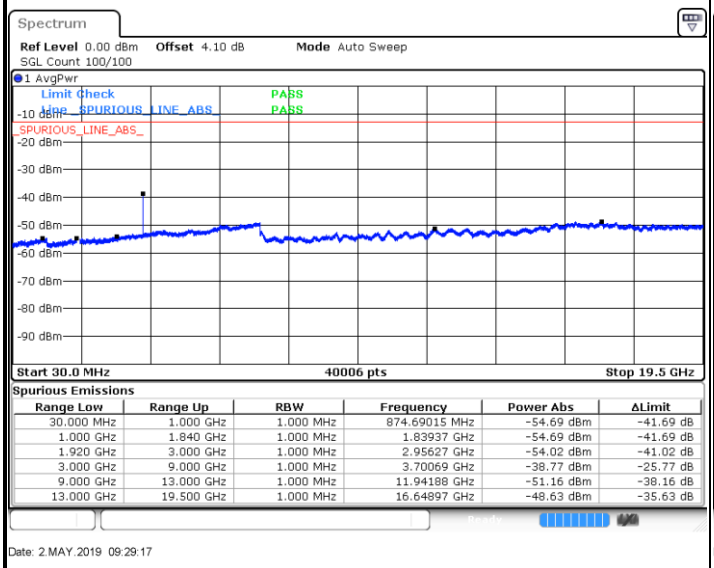
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.81419 MHz	-66.16 dBm	-31.16 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.88427 MHz	-43.26 dBm	-30.26 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98976 MHz	-46.46 dBm	-33.46 dB
776.000 MHz	788.000 MHz	100.000 kHz	780.60939 MHz	1.29 dBm	-28.71 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00674 MHz	-40.98 dBm	-27.98 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.14161 MHz	-36.70 dBm	-23.70 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.46104 MHz	-53.04 dBm	-18.04 dB

Date: 2.MAY.2019 18:54:43

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

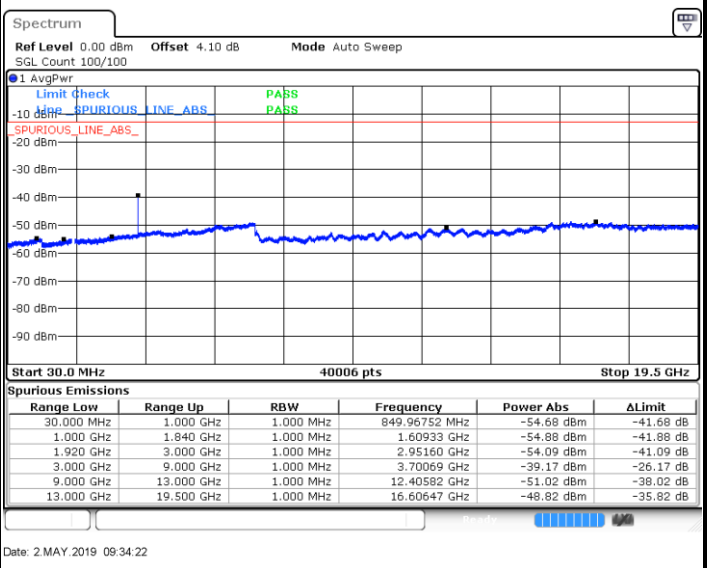


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-54.69 dBm	-41.69 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-54.69 dBm	-41.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95627 GHz	-54.02 dBm	-41.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-38.77 dBm	-25.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.94188 GHz	-51.16 dBm	-38.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.64897 GHz	-48.63 dBm	-35.63 dB

Date: 2.MAY.2019 09:29:17

Lowest Channel / 16QAM

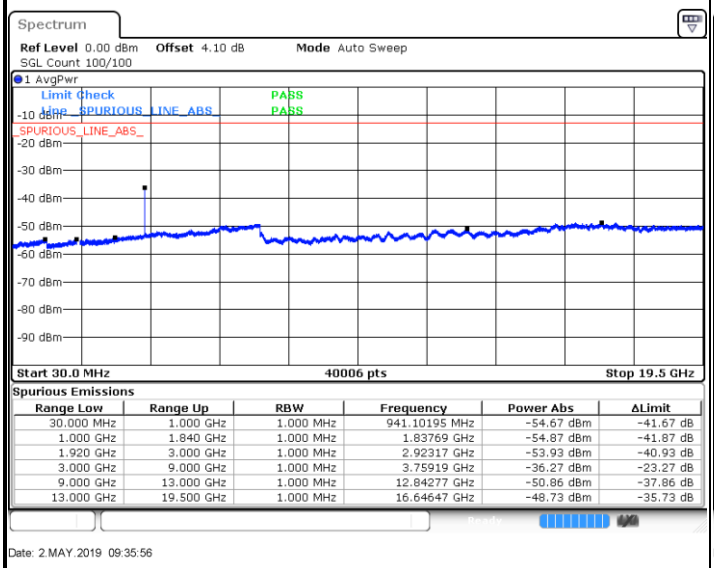


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	849.96752 MHz	-54.68 dBm	-41.68 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.60933 GHz	-54.88 dBm	-41.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95160 GHz	-54.09 dBm	-41.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.17 dBm	-26.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40582 GHz	-51.02 dBm	-38.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.60647 GHz	-48.82 dBm	-35.82 dB

Date: 2.MAY.2019 09:34:22

Middle Channel / QPSK

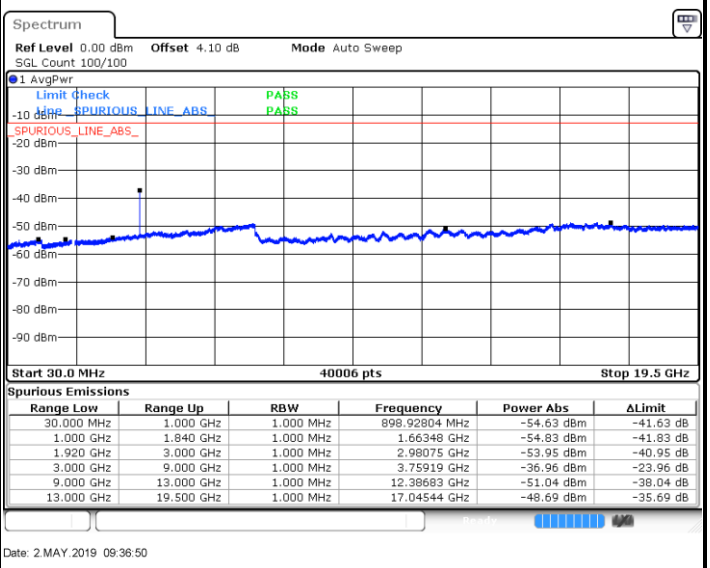


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-54.67 dBm	-41.67 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-54.87 dBm	-41.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.92317 GHz	-53.93 dBm	-40.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-36.27 dBm	-23.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84277 GHz	-50.86 dBm	-37.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.64647 GHz	-48.73 dBm	-35.73 dB

Date: 2.MAY.2019 09:35:56

Middle Channel / 16QAM



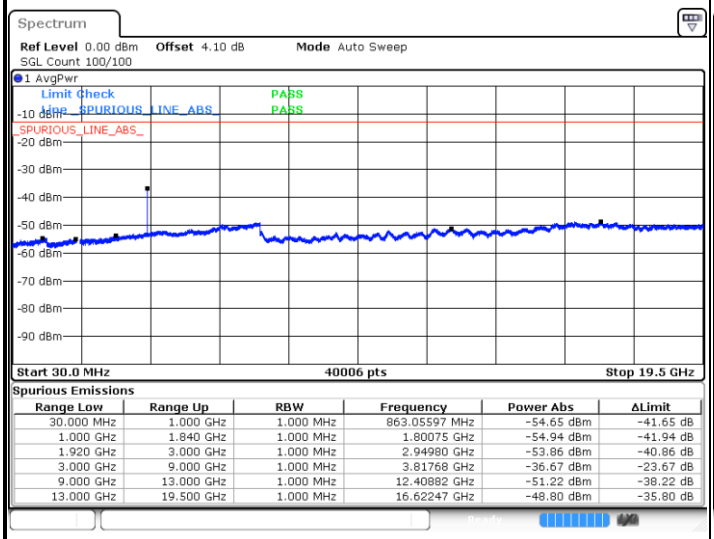
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-54.63 dBm	-41.63 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.66348 GHz	-54.83 dBm	-41.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98075 GHz	-53.95 dBm	-40.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-36.96 dBm	-23.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38683 GHz	-51.04 dBm	-38.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.04544 GHz	-48.69 dBm	-35.69 dB

Date: 2.MAY.2019 09:36:50

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

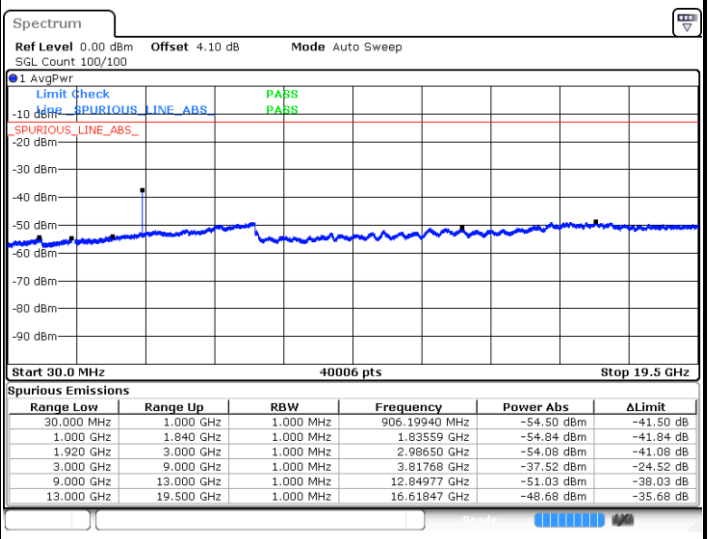


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80075 GHz	-54.94 dBm	-41.94 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94980 GHz	-53.86 dBm	-40.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-36.67 dBm	-23.67 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40882 GHz	-51.22 dBm	-38.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62247 GHz	-48.80 dBm	-35.80 dB

Date: 2.MAY.2019 09:42:52

Highest Channel / 16QAM



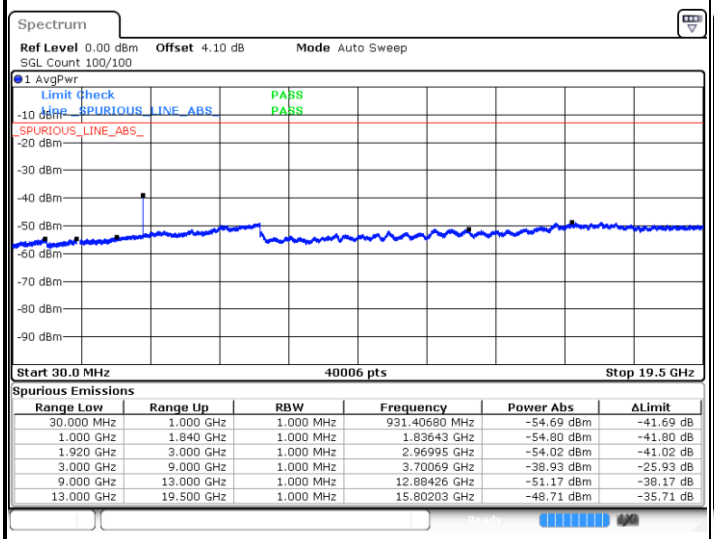
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-54.50 dBm	-41.50 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-54.84 dBm	-41.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98650 GHz	-54.08 dBm	-41.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-37.52 dBm	-24.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84977 GHz	-51.03 dBm	-38.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61847 GHz	-48.68 dBm	-35.68 dB

Date: 2.MAY.2019 09:43:46

LTE Band 2 / 3MHz

Lowest Channel / QPSK

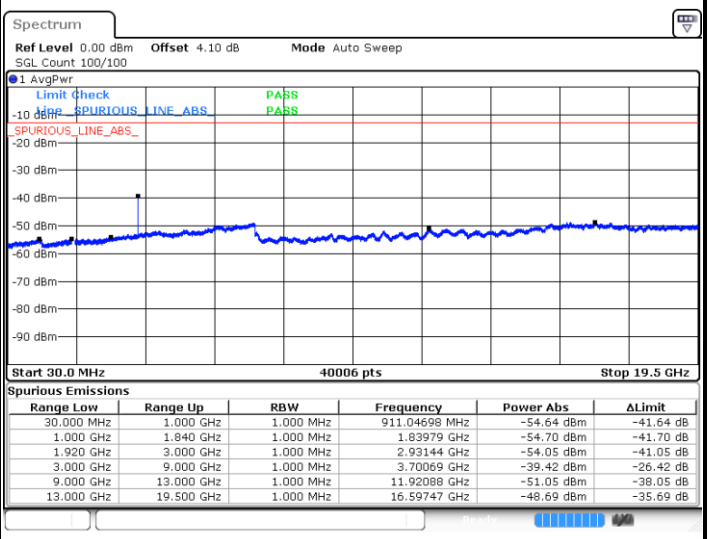


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-54.69 dBm	-41.69 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-54.80 dBm	-41.80 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96995 GHz	-54.02 dBm	-41.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-38.93 dBm	-25.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.88426 GHz	-51.17 dBm	-38.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.80203 GHz	-48.71 dBm	-35.71 dB

Date: 2.MAY.2019 09:49:48

Lowest Channel / 16QAM



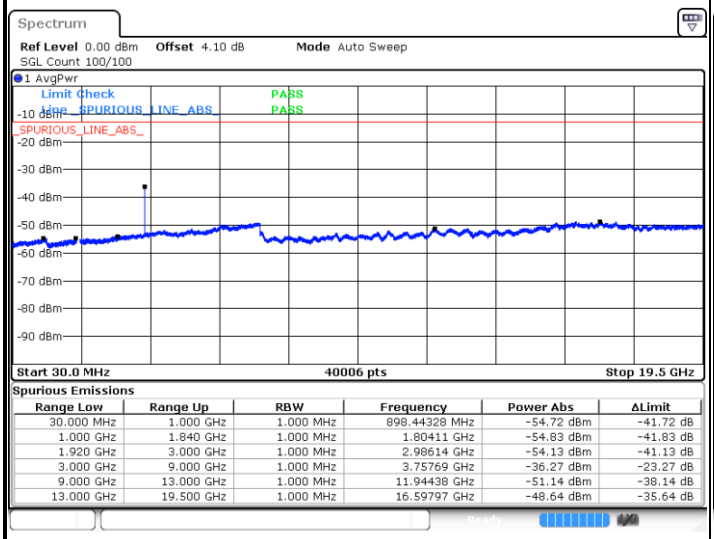
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-54.70 dBm	-41.70 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.93144 GHz	-54.05 dBm	-41.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.42 dBm	-26.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92088 GHz	-51.05 dBm	-38.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.59747 GHz	-48.69 dBm	-35.69 dB

Date: 2.MAY.2019 09:50:41

LTE Band 2 / 3MHz

Middle Channel / QPSK

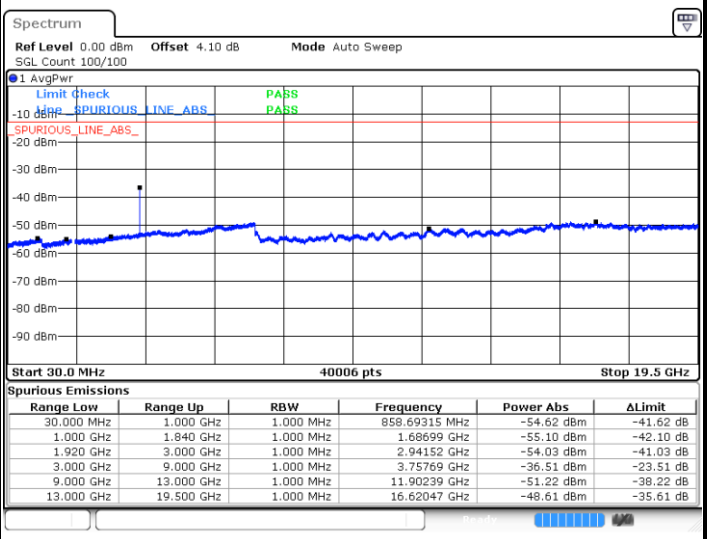


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-54.72 dBm	-41.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80411 GHz	-54.83 dBm	-41.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98614 GHz	-54.13 dBm	-41.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-36.27 dBm	-23.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.94438 GHz	-51.14 dBm	-38.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.59797 GHz	-48.64 dBm	-35.64 dB

Date: 2.MAY.2019 09:52:15

Middle Channel / 16QAM

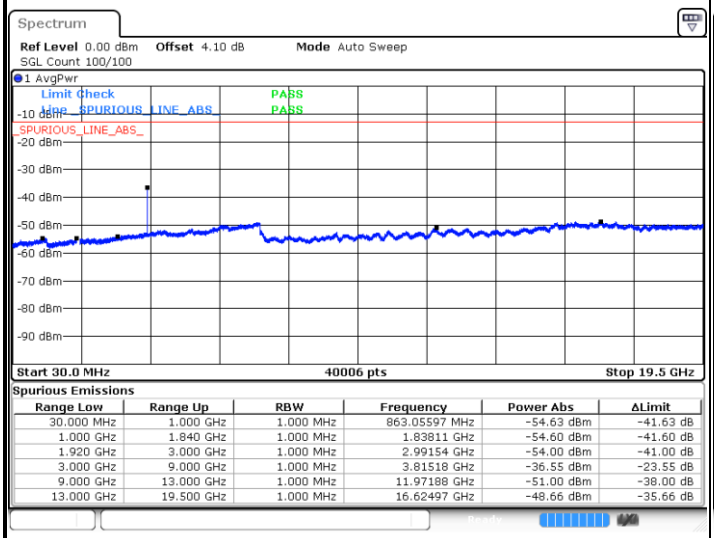


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.69315 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.68699 GHz	-55.10 dBm	-42.10 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94152 GHz	-54.03 dBm	-41.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-36.51 dBm	-23.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90239 GHz	-51.22 dBm	-38.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62047 GHz	-48.61 dBm	-35.61 dB

Date: 2.MAY.2019 09:53:09

Highest Channel / QPSK

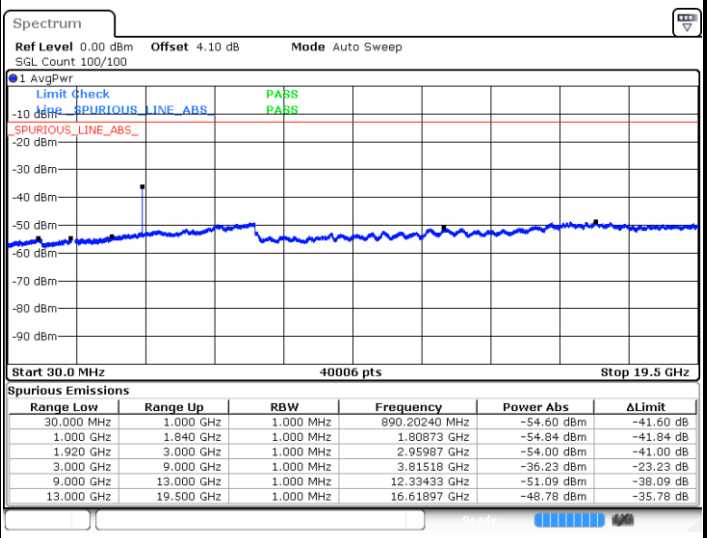


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-54.63 dBm	-41.63 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-54.60 dBm	-41.60 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-54.00 dBm	-41.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81518 GHz	-36.55 dBm	-23.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.97188 GHz	-51.00 dBm	-38.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62497 GHz	-48.66 dBm	-35.66 dB

Date: 2.MAY.2019 09:59:11

Highest Channel / 16QAM



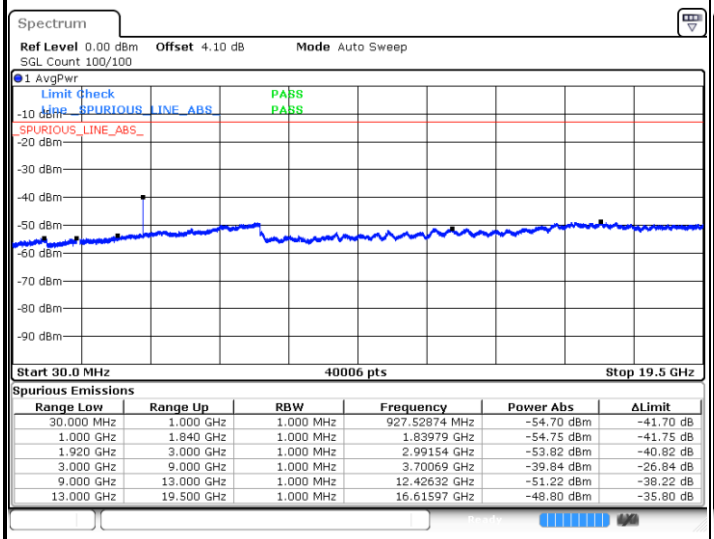
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-54.60 dBm	-41.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80873 GHz	-54.84 dBm	-41.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95987 GHz	-54.00 dBm	-41.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81518 GHz	-36.23 dBm	-23.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33433 GHz	-51.09 dBm	-38.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61897 GHz	-48.78 dBm	-35.78 dB

Date: 2.MAY.2019 10:00:05

LTE Band 2 / 5MHz

Lowest Channel / QPSK

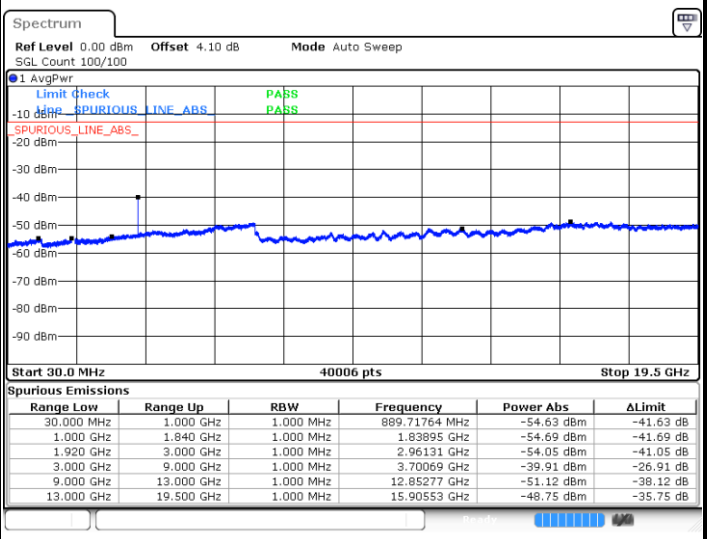


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-54.70 dBm	-41.70 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-54.75 dBm	-41.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-53.82 dBm	-40.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.84 dBm	-26.84 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42632 GHz	-51.22 dBm	-38.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61597 GHz	-48.80 dBm	-35.80 dB

Date: 2.MAY.2019 10:06:06

Lowest Channel / 16QAM

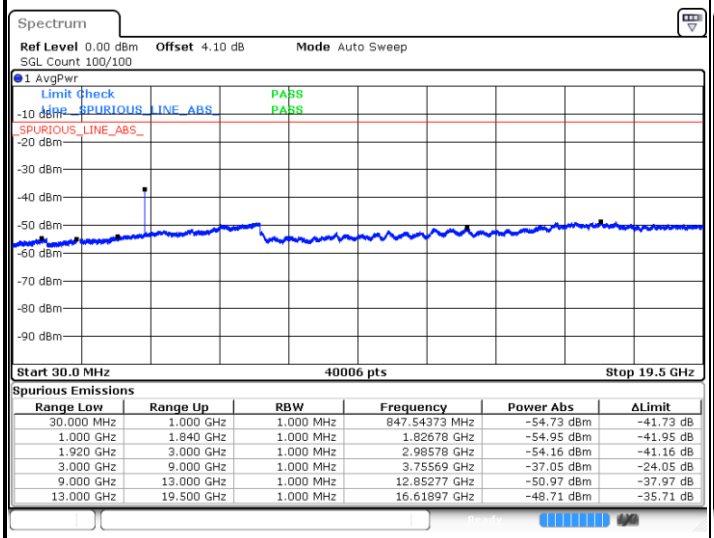


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-54.63 dBm	-41.63 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83895 GHz	-54.69 dBm	-41.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96131 GHz	-54.05 dBm	-41.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.91 dBm	-26.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85277 GHz	-51.12 dBm	-38.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90553 GHz	-48.75 dBm	-35.75 dB

Date: 2.MAY.2019 10:07:00

Middle Channel / QPSK

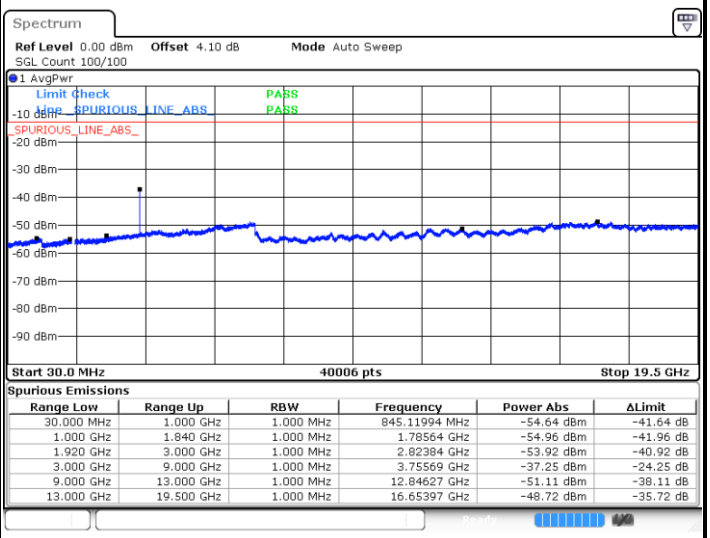


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.54373 MHz	-54.73 dBm	-41.73 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82678 GHz	-54.95 dBm	-41.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98578 GHz	-54.16 dBm	-41.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-37.05 dBm	-24.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85277 GHz	-50.97 dBm	-37.97 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61897 GHz	-48.71 dBm	-35.71 dB

Date: 2.MAY.2019 10:08:34

Middle Channel / 16QAM



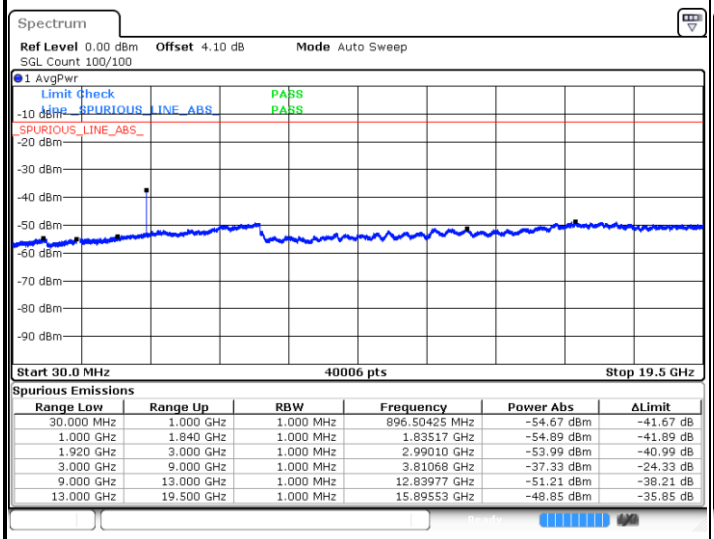
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	845.11994 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78564 GHz	-54.96 dBm	-41.96 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82384 GHz	-53.92 dBm	-40.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-37.25 dBm	-24.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84627 GHz	-51.11 dBm	-38.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.65397 GHz	-48.72 dBm	-35.72 dB

Date: 2.MAY.2019 10:09:28

LTE Band 2 / 5MHz

Highest Channel / QPSK

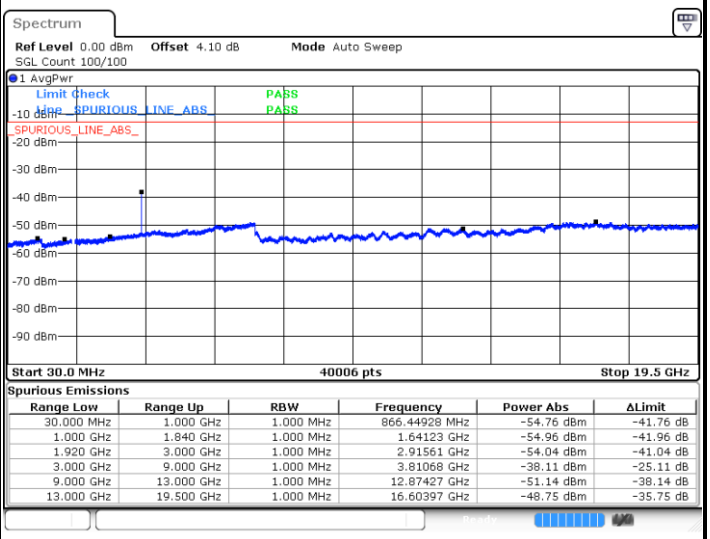


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-54.67 dBm	-41.67 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-54.89 dBm	-41.89 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99010 GHz	-53.99 dBm	-40.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-37.33 dBm	-24.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.83977 GHz	-51.21 dBm	-38.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89553 GHz	-48.85 dBm	-35.85 dB

Date: 2.MAY.2019 10:15:30

Highest Channel / 16QAM



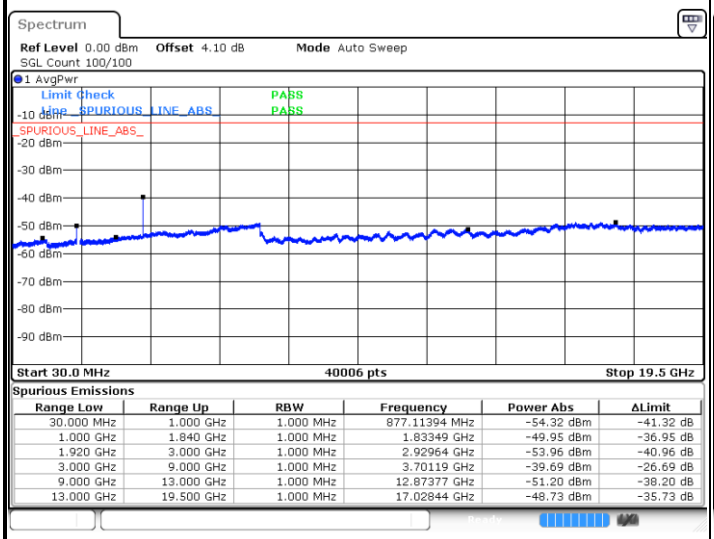
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.44928 MHz	-54.76 dBm	-41.76 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64123 GHz	-54.96 dBm	-41.96 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.91561 GHz	-54.04 dBm	-41.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-38.11 dBm	-25.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.87427 GHz	-51.14 dBm	-38.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.60397 GHz	-48.75 dBm	-35.75 dB

Date: 2.MAY.2019 10:16:23

LTE Band 2 / 10MHz

Lowest Channel / QPSK

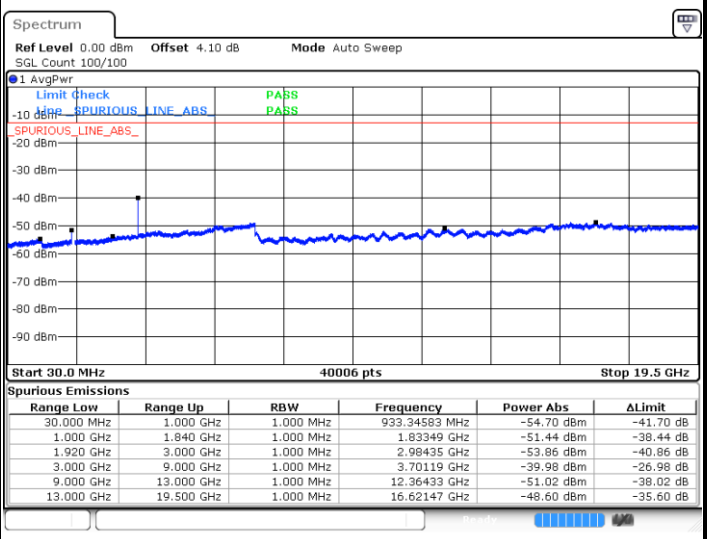


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-54.32 dBm	-41.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-49.95 dBm	-36.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.92964 GHz	-53.96 dBm	-40.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-39.69 dBm	-26.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.87377 GHz	-51.20 dBm	-38.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.02844 GHz	-48.73 dBm	-35.73 dB

Date: 2.MAY.2019 10:22:25

Lowest Channel / 16QAM



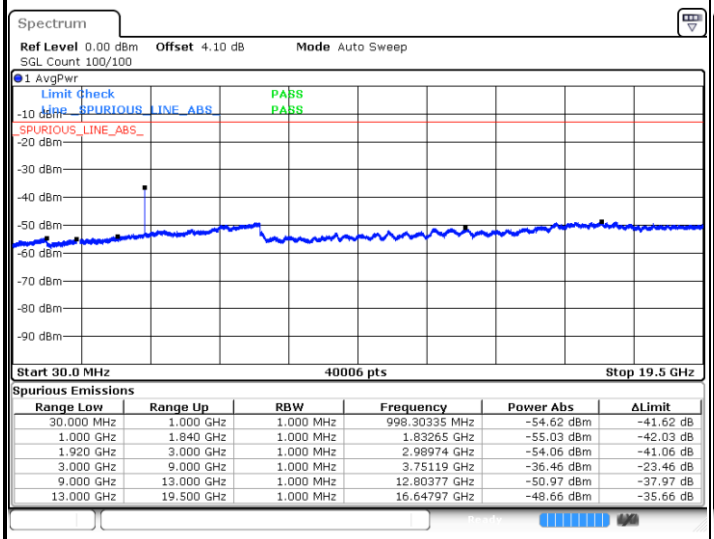
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-54.70 dBm	-41.70 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-51.44 dBm	-38.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98435 GHz	-53.86 dBm	-40.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-39.98 dBm	-26.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36433 GHz	-51.02 dBm	-38.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62147 GHz	-48.60 dBm	-35.60 dB

Date: 2.MAY.2019 10:23:19

LTE Band 2 / 10MHz

Middle Channel / QPSK

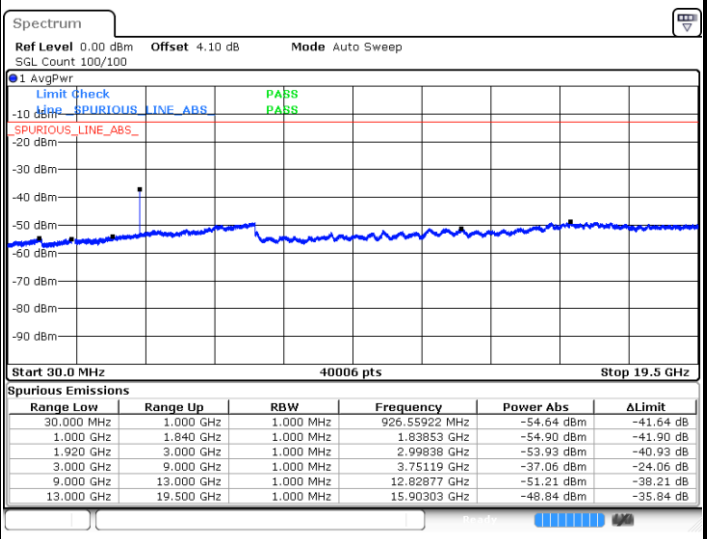


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83265 GHz	-55.03 dBm	-42.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-54.06 dBm	-41.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-36.46 dBm	-23.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80377 GHz	-50.97 dBm	-37.97 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.64797 GHz	-48.66 dBm	-35.66 dB

Date: 2.MAY.2019 10:24:53

Middle Channel / 16QAM

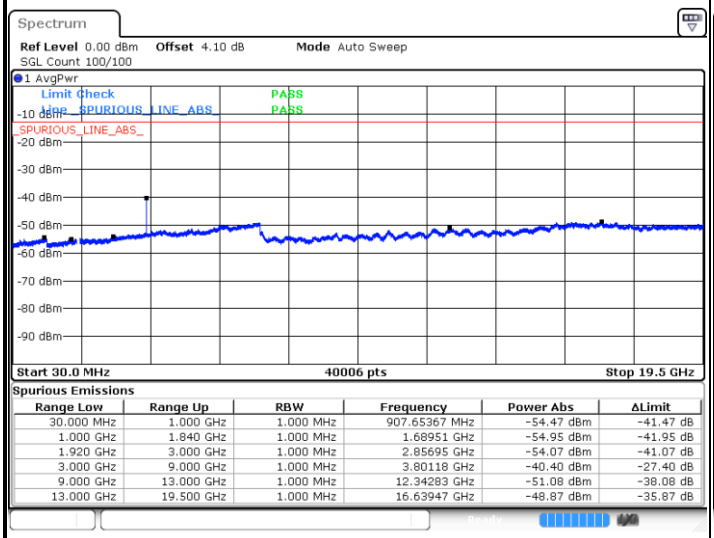


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-54.90 dBm	-41.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99838 GHz	-53.93 dBm	-40.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-37.06 dBm	-24.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82877 GHz	-51.21 dBm	-38.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90303 GHz	-48.84 dBm	-35.84 dB

Date: 2.MAY.2019 10:25:47

Highest Channel / QPSK

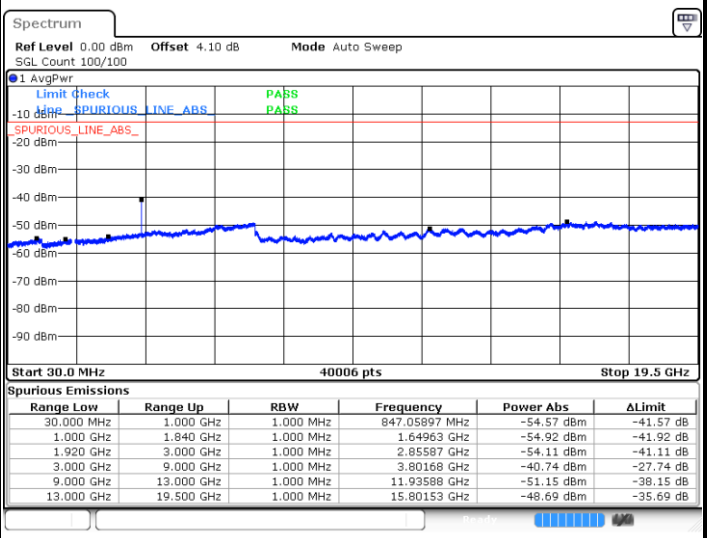


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-54.47 dBm	-41.47 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.68951 GHz	-54.95 dBm	-41.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85695 GHz	-54.07 dBm	-41.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-40.40 dBm	-27.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34283 GHz	-51.08 dBm	-38.08 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.63947 GHz	-48.87 dBm	-35.87 dB

Date: 2.MAY.2019 10:31:49

Highest Channel / 16QAM



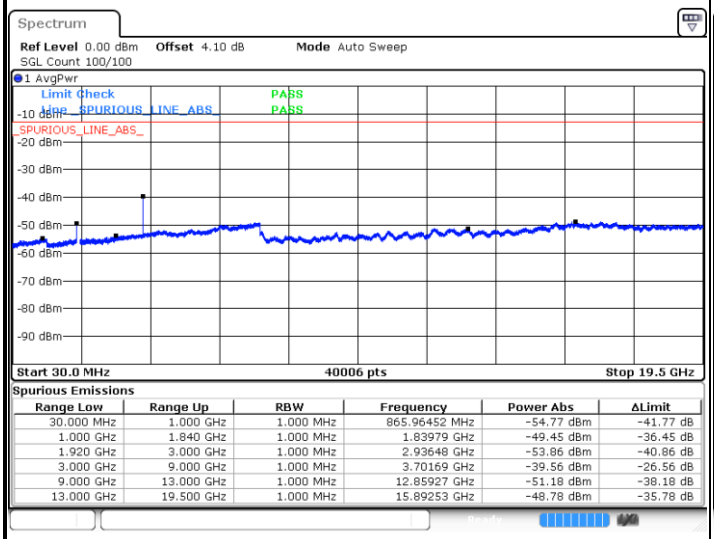
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-54.57 dBm	-41.57 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64963 GHz	-54.92 dBm	-41.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85587 GHz	-54.11 dBm	-41.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80168 GHz	-40.74 dBm	-27.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93588 GHz	-51.15 dBm	-38.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.80153 GHz	-48.69 dBm	-35.69 dB

Date: 2.MAY.2019 10:32:43

LTE Band 2 / 15MHz

Lowest Channel / QPSK

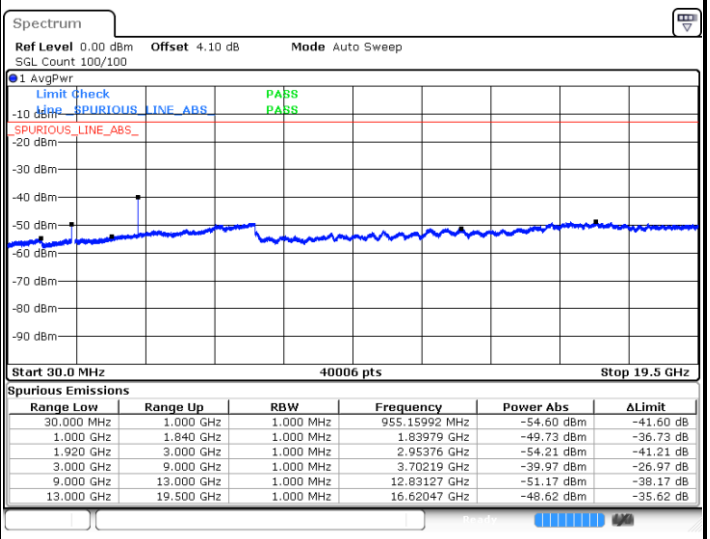


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.96452 MHz	-54.77 dBm	-41.77 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-49.45 dBm	-36.45 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.93648 GHz	-53.86 dBm	-40.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-39.56 dBm	-26.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85927 GHz	-51.18 dBm	-38.18 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89253 GHz	-48.78 dBm	-35.78 dB

Date: 2.MAY.2019 10:38:44

Lowest Channel / 16QAM

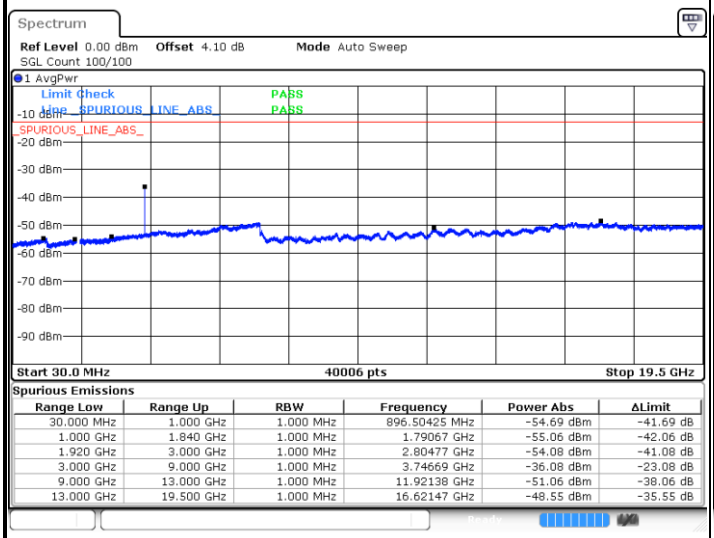


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-54.60 dBm	-41.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-49.73 dBm	-36.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95376 GHz	-54.21 dBm	-41.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-39.97 dBm	-26.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.83127 GHz	-51.17 dBm	-38.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62047 GHz	-48.62 dBm	-35.62 dB

Date: 2.MAY.2019 10:39:38

Middle Channel / QPSK

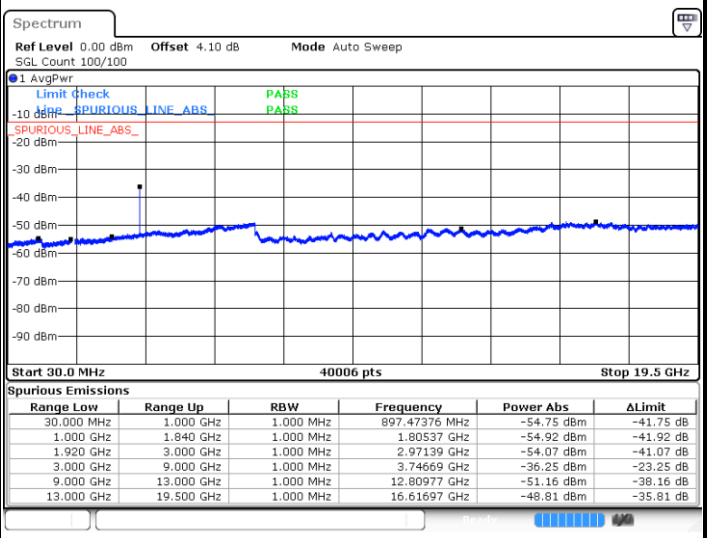


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-54.69 dBm	-41.69 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79067 GHz	-55.06 dBm	-42.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80477 GHz	-54.08 dBm	-41.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-36.08 dBm	-23.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92138 GHz	-51.06 dBm	-38.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62147 GHz	-48.55 dBm	-35.55 dB

Date: 2.MAY.2019 10:41:12

Middle Channel / 16QAM



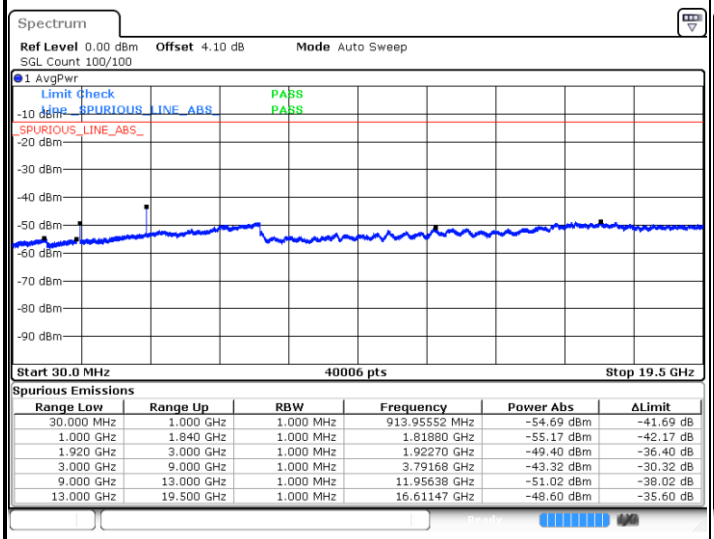
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-54.75 dBm	-41.75 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80537 GHz	-54.92 dBm	-41.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97139 GHz	-54.07 dBm	-41.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-36.25 dBm	-23.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80977 GHz	-51.16 dBm	-38.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61697 GHz	-48.81 dBm	-35.81 dB

Date: 2.MAY.2019 10:42:06

LTE Band 2 / 15MHz

Highest Channel / QPSK

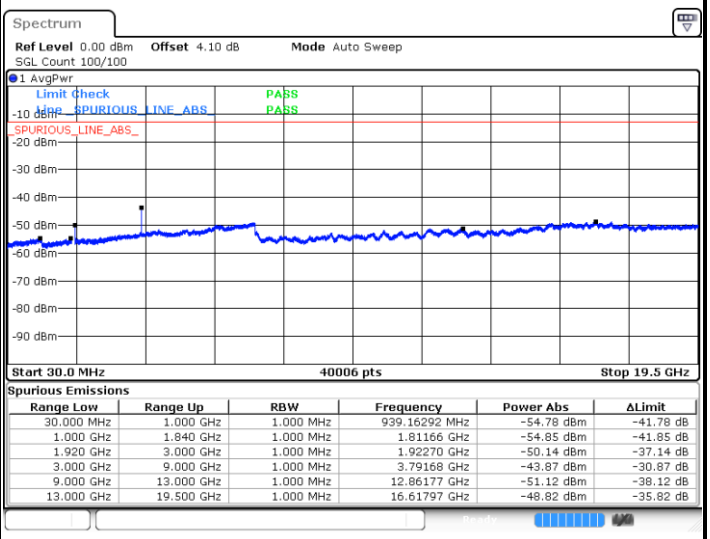


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-54.69 dBm	-41.69 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81880 GHz	-55.17 dBm	-42.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-49.40 dBm	-36.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-43.32 dBm	-30.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.95638 GHz	-51.02 dBm	-38.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61147 GHz	-48.60 dBm	-35.60 dB

Date: 2.MAY.2019 10:48:07

Highest Channel / 16QAM



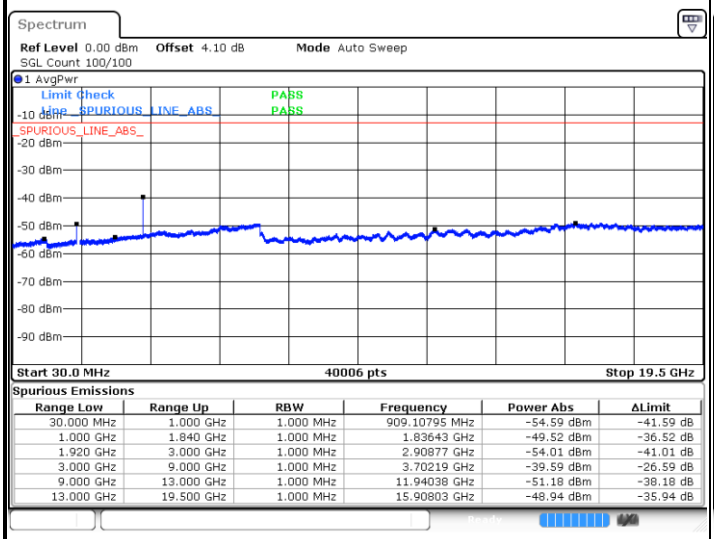
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-54.78 dBm	-41.78 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81166 GHz	-54.85 dBm	-41.85 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-50.14 dBm	-37.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-43.87 dBm	-30.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.86177 GHz	-51.12 dBm	-38.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61797 GHz	-48.82 dBm	-35.82 dB

Date: 2.MAY.2019 10:49:01

LTE Band 2 / 20MHz

Lowest Channel / QPSK

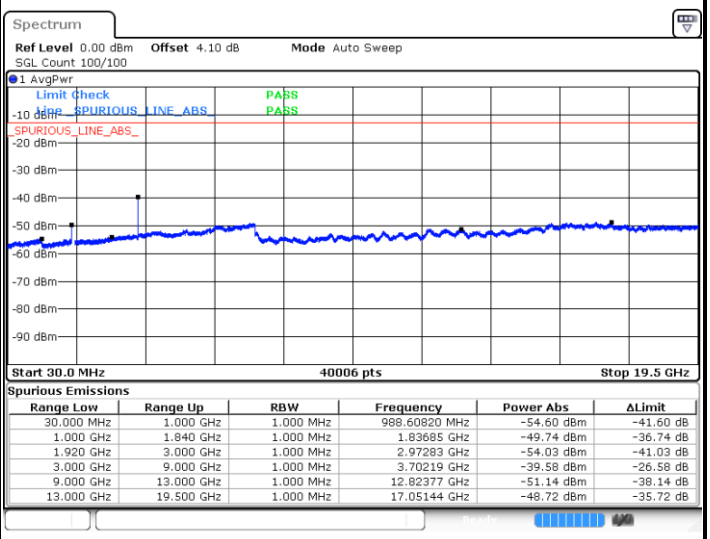


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-54.59 dBm	-41.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-49.52 dBm	-36.52 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.90877 GHz	-54.01 dBm	-41.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-39.59 dBm	-26.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.94038 GHz	-51.18 dBm	-38.18 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90803 GHz	-48.94 dBm	-35.94 dB

Date: 2.MAY.2019 10:55:03

Lowest Channel / 16QAM



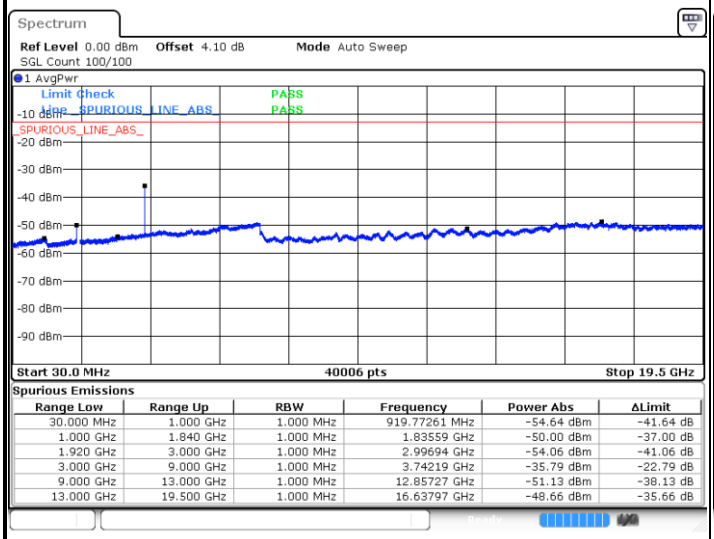
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-54.60 dBm	-41.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83685 GHz	-49.74 dBm	-36.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97283 GHz	-54.03 dBm	-41.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-39.58 dBm	-26.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82377 GHz	-51.14 dBm	-38.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.05144 GHz	-48.72 dBm	-35.72 dB

Date: 2.MAY.2019 10:55:57

LTE Band 2 / 20MHz

Middle Channel / QPSK

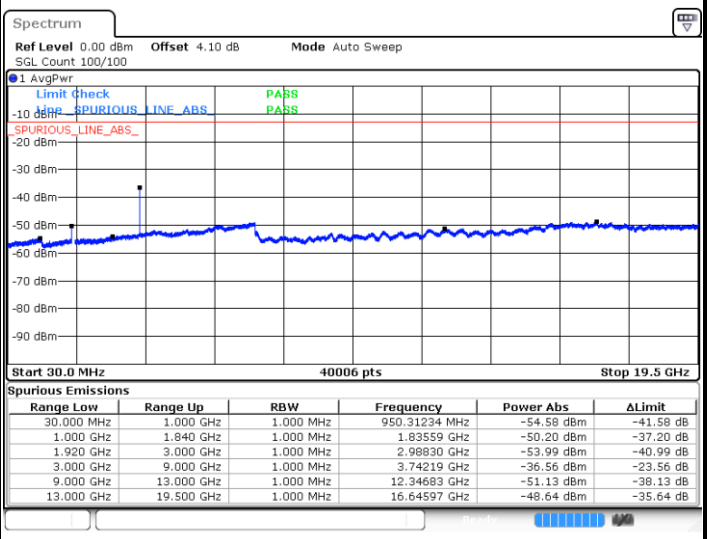


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.77261 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-50.00 dBm	-37.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-54.06 dBm	-41.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-35.79 dBm	-22.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85727 GHz	-51.13 dBm	-38.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.63797 GHz	-48.66 dBm	-35.66 dB

Date: 2.MAY.2019 10:57:31

Middle Channel / 16QAM

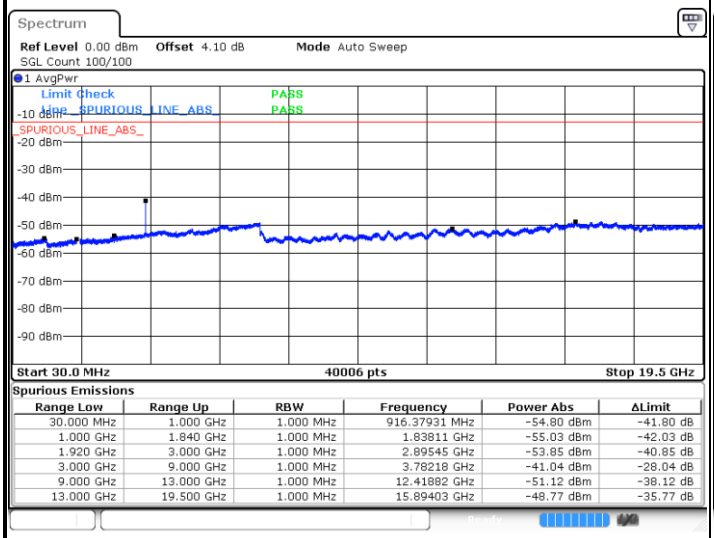


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-54.58 dBm	-41.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-50.20 dBm	-37.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98830 GHz	-53.99 dBm	-40.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-36.56 dBm	-23.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34683 GHz	-51.13 dBm	-38.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.64597 GHz	-48.64 dBm	-35.64 dB

Date: 2.MAY.2019 10:58:25

Highest Channel / QPSK

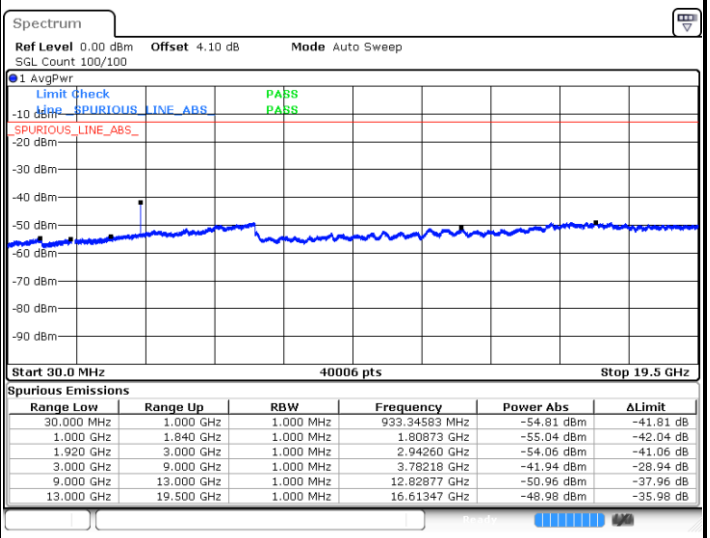


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-54.80 dBm	-41.80 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-55.03 dBm	-42.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89545 GHz	-53.85 dBm	-40.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-41.04 dBm	-28.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41882 GHz	-51.12 dBm	-38.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89403 GHz	-48.77 dBm	-35.77 dB

Date: 2.MAY.2019 11:04:26

Highest Channel / 16QAM



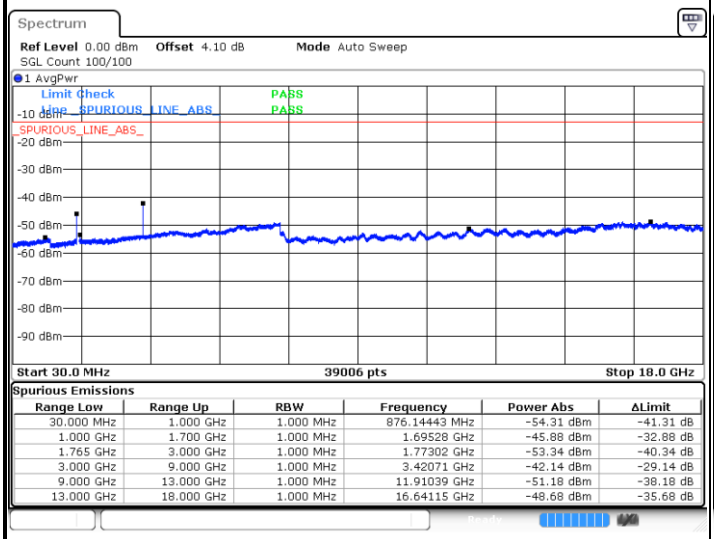
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-54.81 dBm	-41.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80873 GHz	-55.04 dBm	-42.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94260 GHz	-54.06 dBm	-41.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-41.94 dBm	-28.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82877 GHz	-50.96 dBm	-37.96 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61347 GHz	-48.98 dBm	-35.98 dB

Date: 2.MAY.2019 11:05:20

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

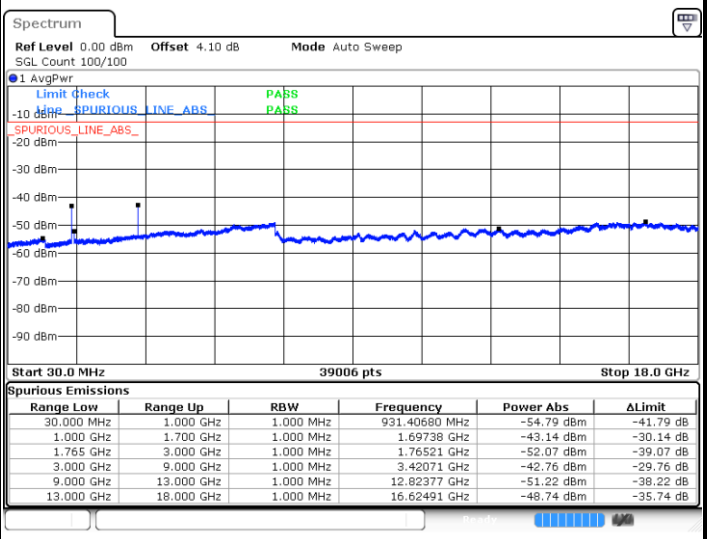


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-54.31 dBm	-41.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69528 GHz	-45.88 dBm	-32.88 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77302 GHz	-53.34 dBm	-40.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-42.14 dBm	-29.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91039 GHz	-51.18 dBm	-38.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.64115 GHz	-48.68 dBm	-35.68 dB

Date: 2.MAY.2019 13:00:50

Lowest Channel / 16QAM

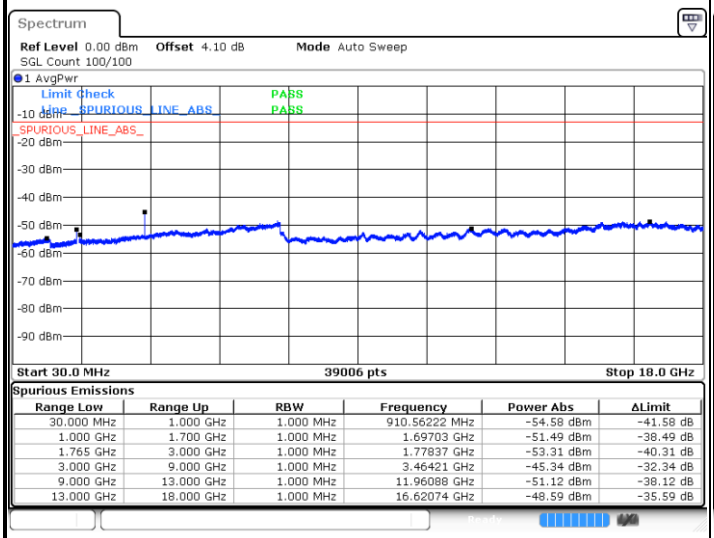


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-54.79 dBm	-41.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-43.14 dBm	-30.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-52.07 dBm	-39.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-42.76 dBm	-29.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82377 GHz	-51.22 dBm	-38.22 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.62491 GHz	-48.74 dBm	-35.74 dB

Date: 2.MAY.2019 13:01:43

Middle Channel / QPSK

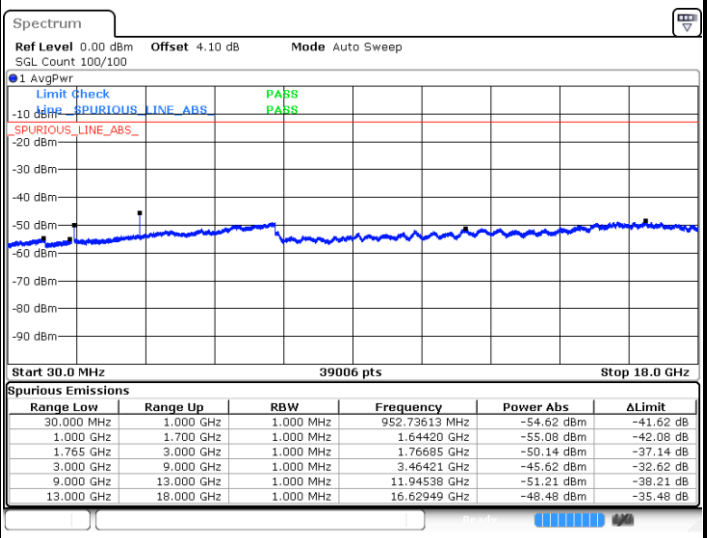


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-54.58 dBm	-41.58 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69703 GHz	-51.49 dBm	-38.49 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77837 GHz	-53.31 dBm	-40.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-45.34 dBm	-32.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.96088 GHz	-51.12 dBm	-38.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.62074 GHz	-48.59 dBm	-35.59 dB

Date: 2.MAY.2019 13:03:17

Middle Channel / 16QAM



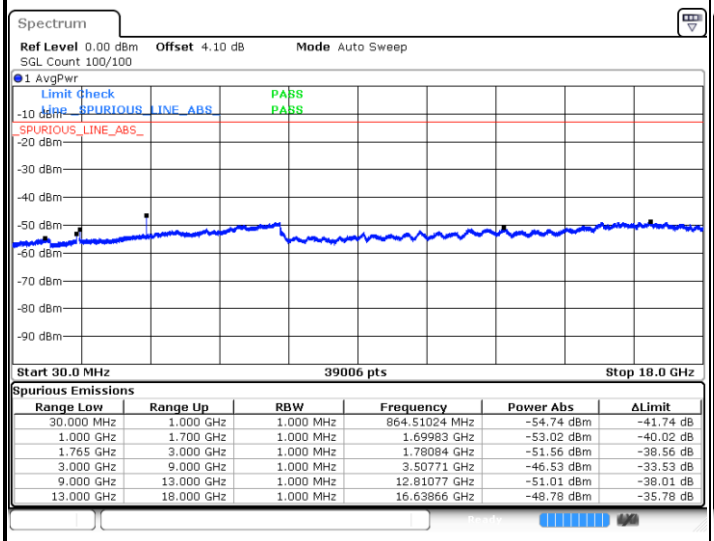
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64420 GHz	-55.08 dBm	-42.08 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76685 GHz	-50.14 dBm	-37.14 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-45.62 dBm	-32.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.94538 GHz	-51.21 dBm	-38.21 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.62949 GHz	-48.48 dBm	-35.48 dB

Date: 2.MAY.2019 13:04:11

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

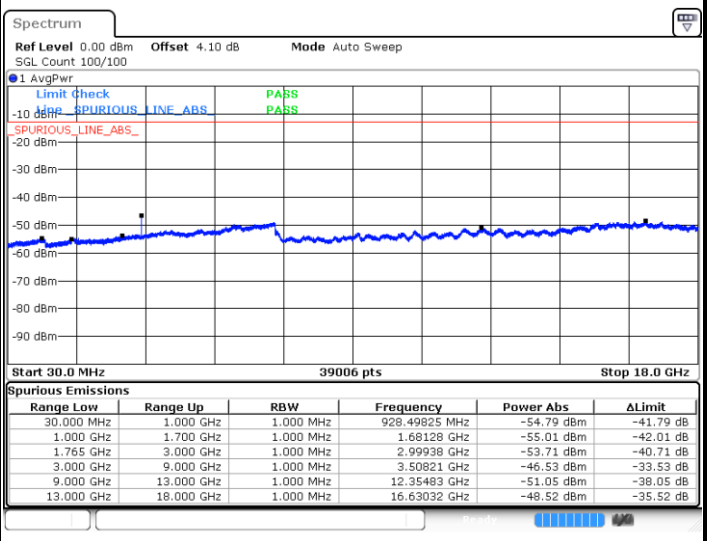


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.51024 MHz	-54.74 dBm	-41.74 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.02 dBm	-40.02 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.78084 GHz	-51.56 dBm	-38.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50771 GHz	-46.53 dBm	-33.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.81077 GHz	-51.01 dBm	-38.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.63866 GHz	-48.78 dBm	-35.78 dB

Date: 2.MAY.2019 13:10:12

Highest Channel / 16QAM



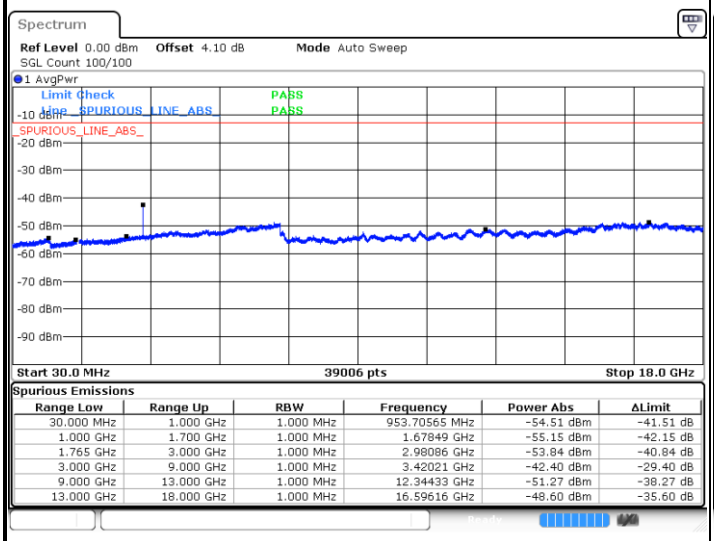
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-54.79 dBm	-41.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68128 GHz	-55.01 dBm	-42.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99938 GHz	-53.71 dBm	-40.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50821 GHz	-46.53 dBm	-33.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35483 GHz	-51.05 dBm	-38.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.63032 GHz	-48.52 dBm	-35.52 dB

Date: 2.MAY.2019 13:11:06

LTE Band 4 / 3MHz

Lowest Channel / QPSK

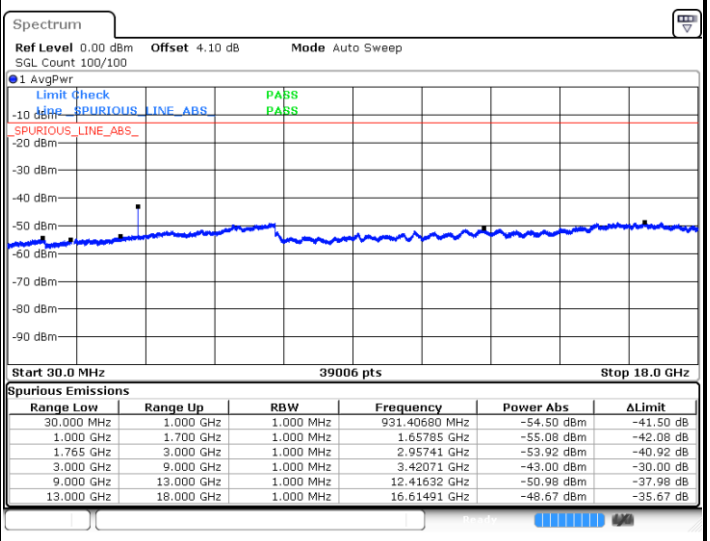


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-54.51 dBm	-41.51 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67849 GHz	-55.15 dBm	-42.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98086 GHz	-53.84 dBm	-40.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-42.40 dBm	-29.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34433 GHz	-51.27 dBm	-38.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.59616 GHz	-48.60 dBm	-35.60 dB

Date: 2.MAY.2019 13:17:08

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-54.50 dBm	-41.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65785 GHz	-55.08 dBm	-42.08 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95741 GHz	-53.92 dBm	-40.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-43.00 dBm	-30.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41632 GHz	-50.98 dBm	-37.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.61491 GHz	-48.67 dBm	-35.67 dB

Date: 2.MAY.2019 13:18:02