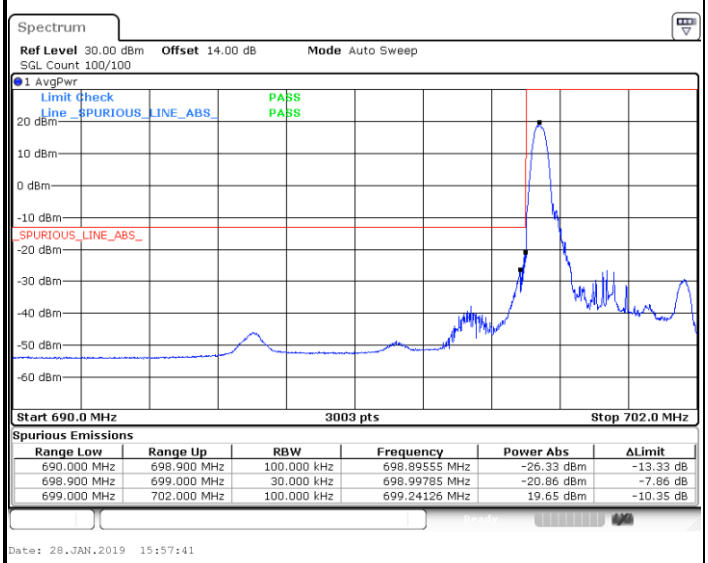
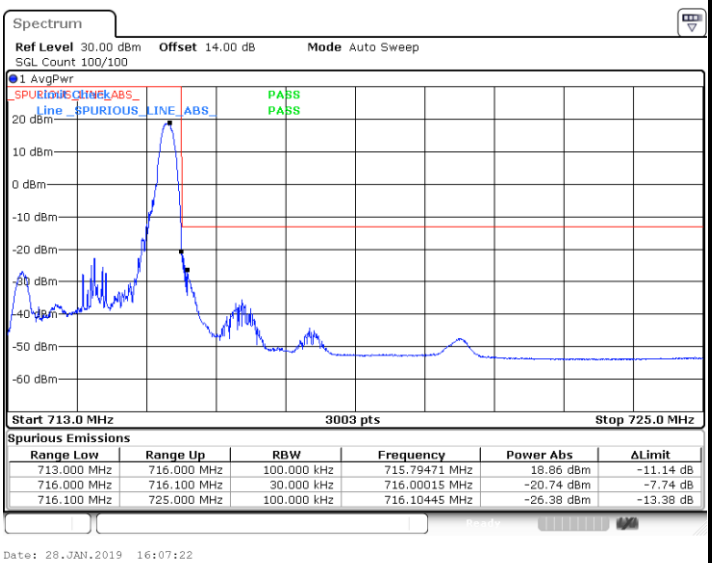
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



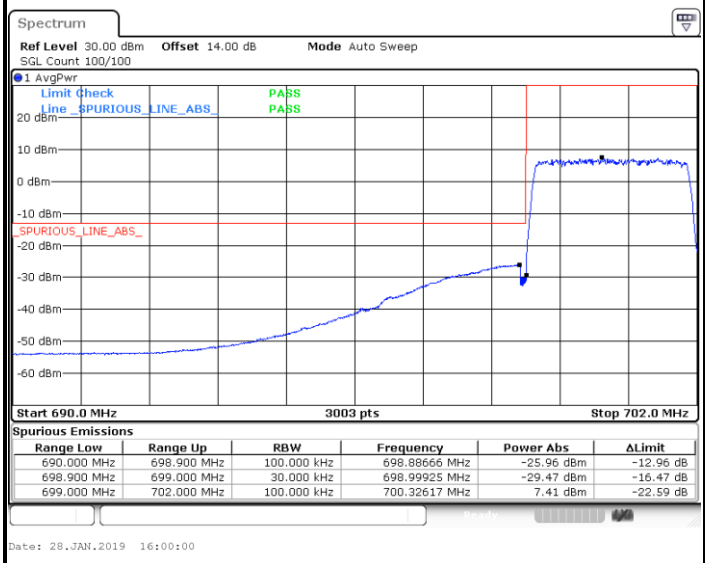
Date: 28.JAN.2019 15:57:41

Highest Band Edge / 1 RB



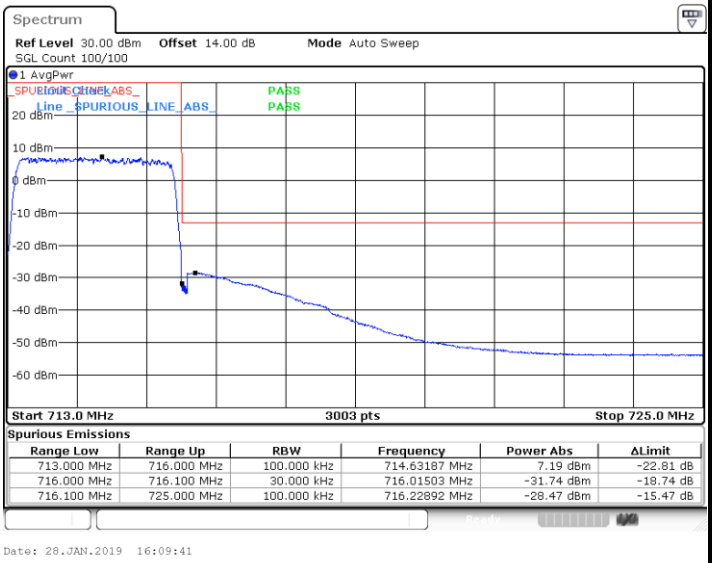
Date: 28.JAN.2019 16:07:22

Lowest Band Edge / Full RB



Date: 28.JAN.2019 16:00:00

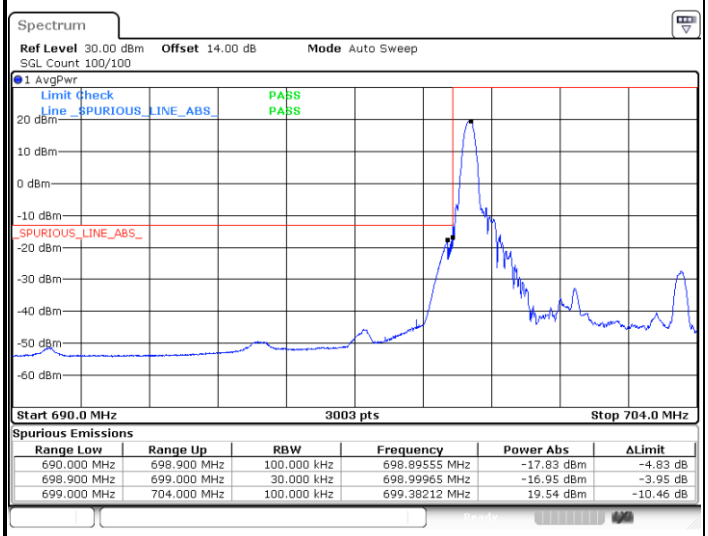
Highest Band Edge / Full RB



Date: 28.JAN.2019 16:09:41

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

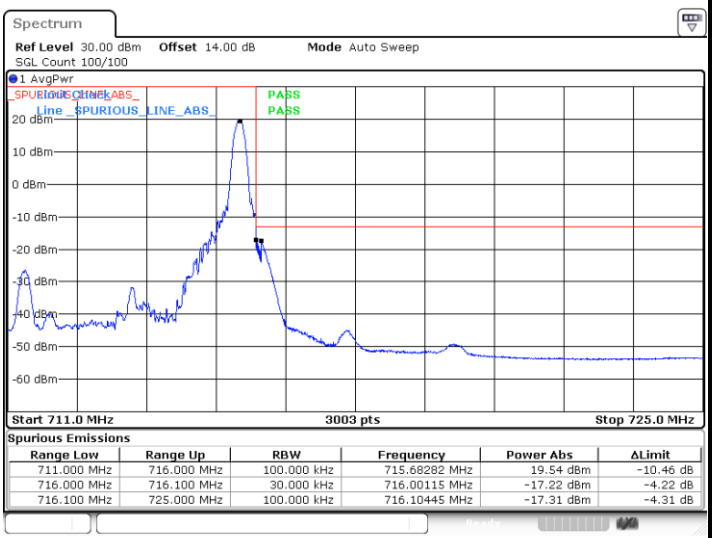


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-17.83 dBm	-4.83 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-16.95 dBm	-3.95 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.38212 MHz	19.54 dBm	-10.46 dB

Date: 28.JAN.2019 16:14:00

Highest Band Edge / 1 RB

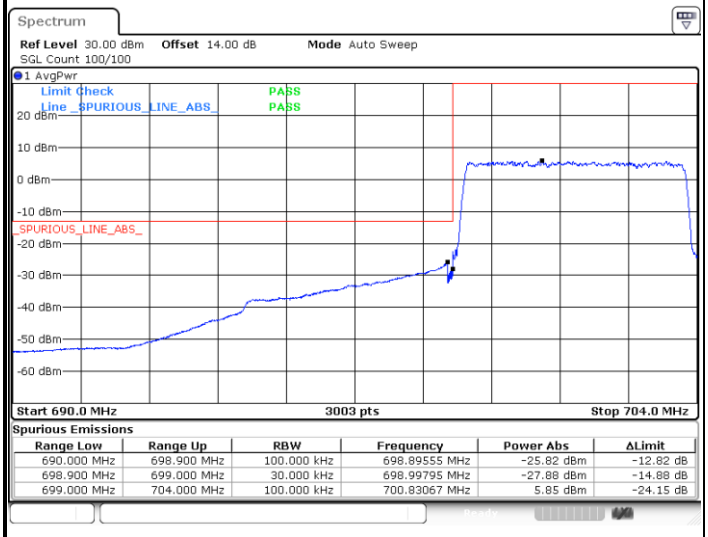


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.68282 MHz	19.54 dBm	-10.46 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00115 MHz	-17.22 dBm	-4.22 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-17.31 dBm	-4.31 dB

Date: 28.JAN.2019 16:23:42

Lowest Band Edge / Full RB

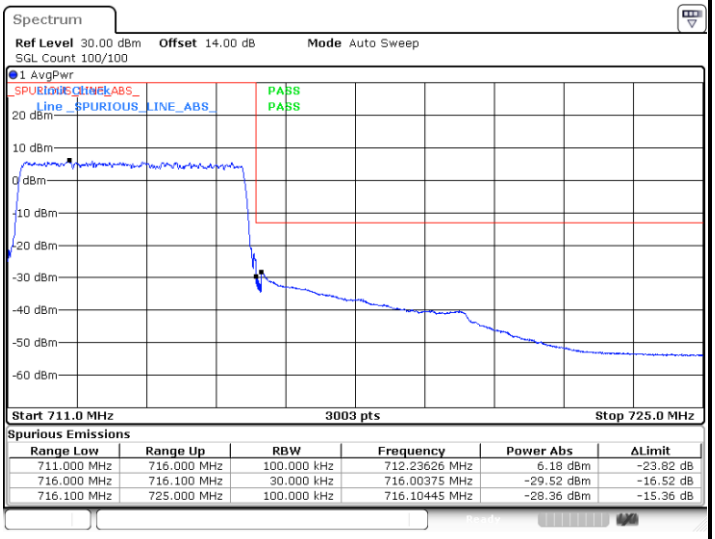


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-25.82 dBm	-12.82 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99795 MHz	-27.88 dBm	-14.88 dB
699.000 MHz	704.000 MHz	100.000 kHz	700.83067 MHz	5.85 dBm	-24.15 dB

Date: 28.JAN.2019 16:16:19

Highest Band Edge / Full RB



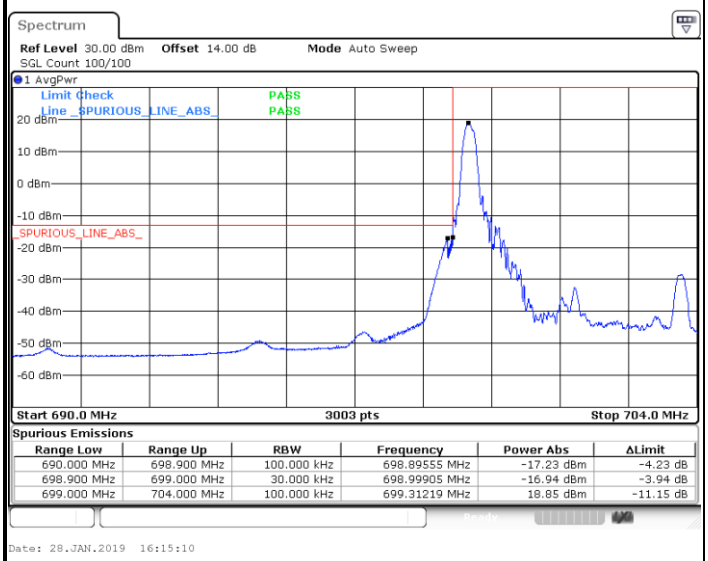
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.23626 MHz	6.18 dBm	-23.82 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00375 MHz	-29.52 dBm	-16.52 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.36 dBm	-15.36 dB

Date: 28.JAN.2019 16:26:00

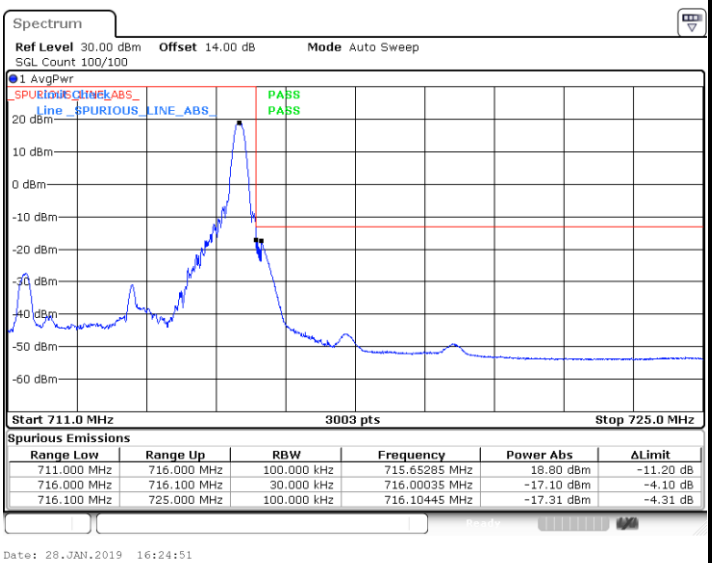
LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



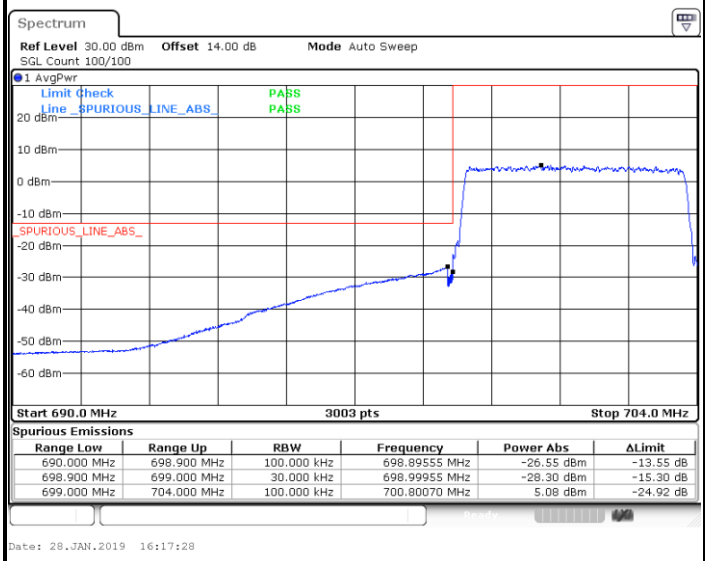
Date: 28.JAN.2019 16:15:10

Highest Band Edge / 1 RB



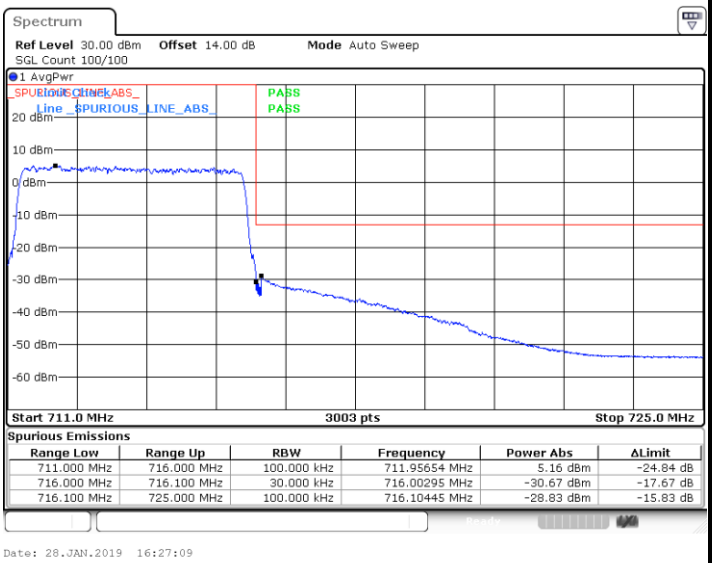
Date: 28.JAN.2019 16:24:51

Lowest Band Edge / Full RB



Date: 28.JAN.2019 16:17:28

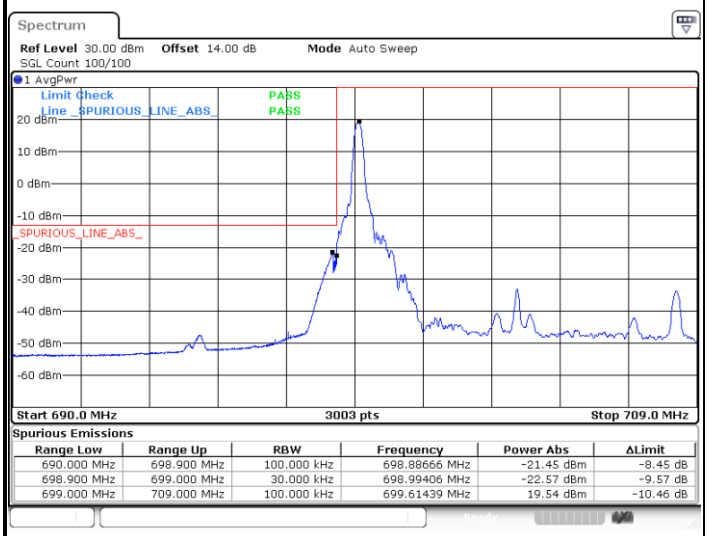
Highest Band Edge / Full RB



Date: 28.JAN.2019 16:27:09

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

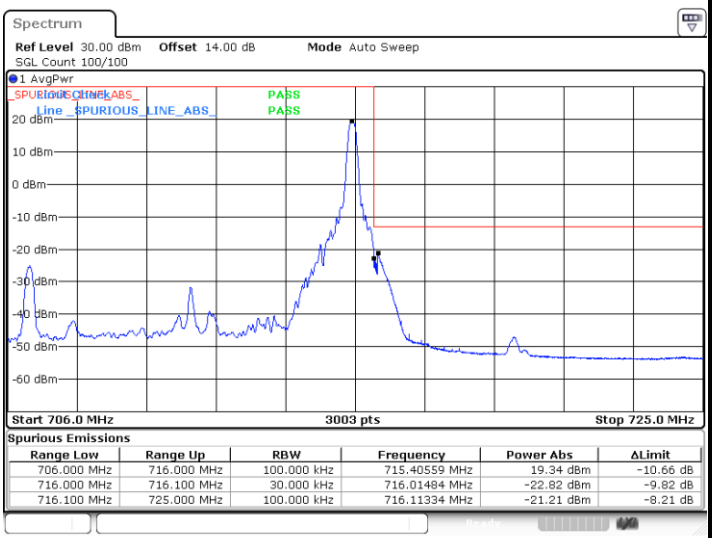


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-21.45 dBm	-8.45 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99406 MHz	-22.57 dBm	-9.57 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.61439 MHz	19.54 dBm	-10.46 dB

Date: 28.JAN.2019 16:32:06

Highest Band Edge / 1 RB

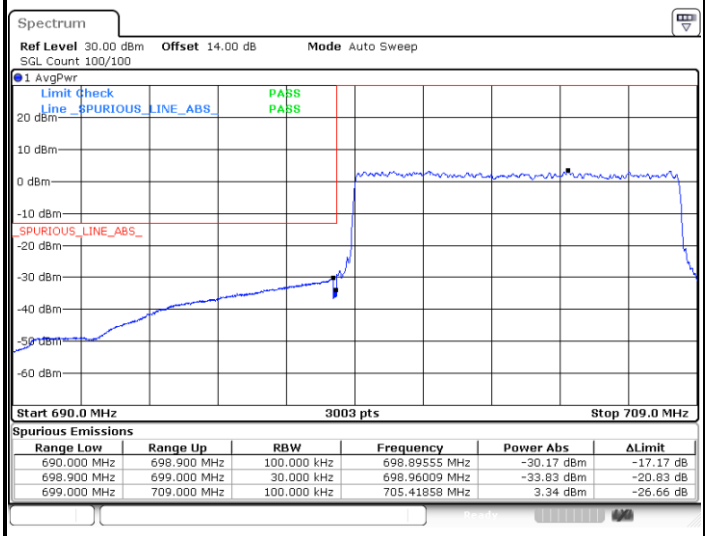


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.40559 MHz	19.34 dBm	-10.66 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01484 MHz	-22.82 dBm	-9.82 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-21.21 dBm	-8.21 dB

Date: 28.JAN.2019 16:41:46

Lowest Band Edge / Full RB

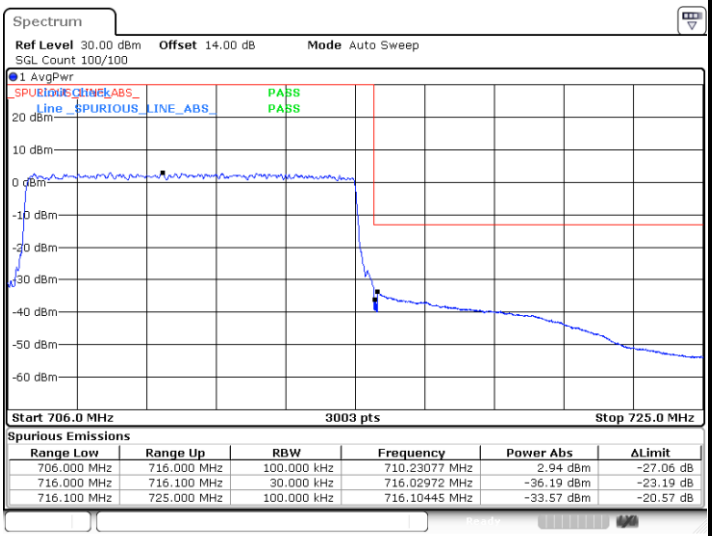


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.17 dBm	-17.17 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.96009 MHz	-33.83 dBm	-20.83 dB
699.000 MHz	709.000 MHz	100.000 kHz	705.41858 MHz	3.34 dBm	-26.66 dB

Date: 28.JAN.2019 16:34:24

Highest Band Edge / Full RB



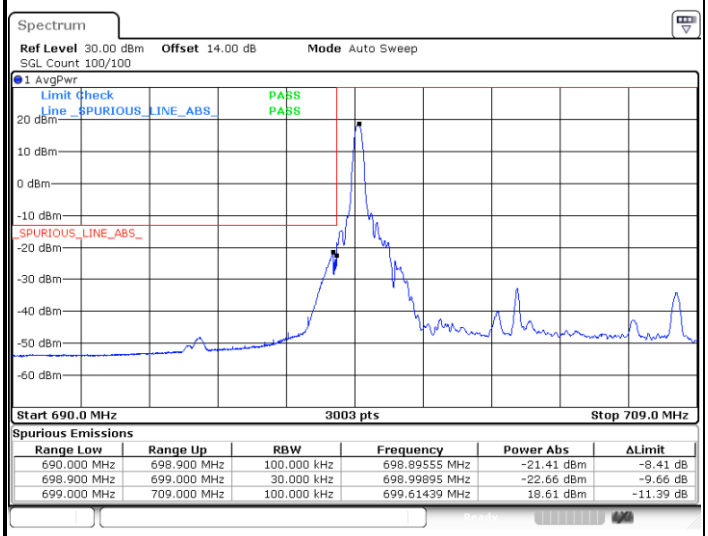
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	710.23077 MHz	2.94 dBm	-27.06 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02972 MHz	-36.19 dBm	-23.19 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.57 dBm	-20.57 dB

Date: 28.JAN.2019 16:44:04

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

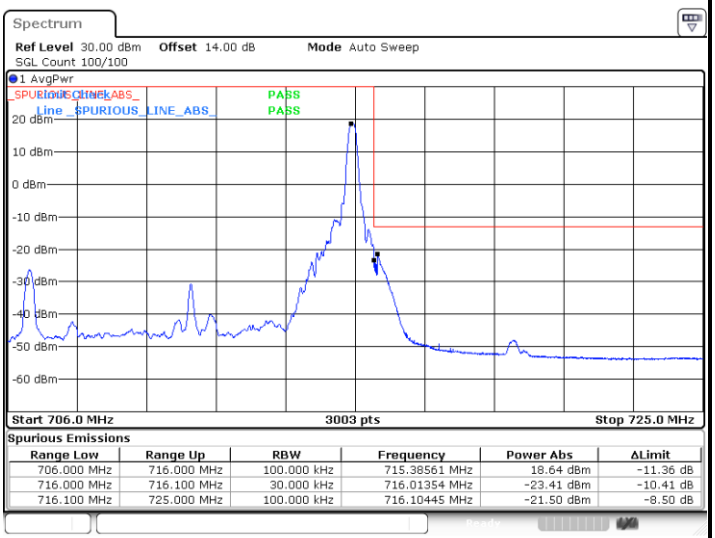


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-21.41 dBm	-8.41 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99895 MHz	-22.66 dBm	-9.66 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.61439 MHz	18.61 dBm	-11.39 dB

Date: 28.JAN.2019 16:33:15

Highest Band Edge / 1 RB

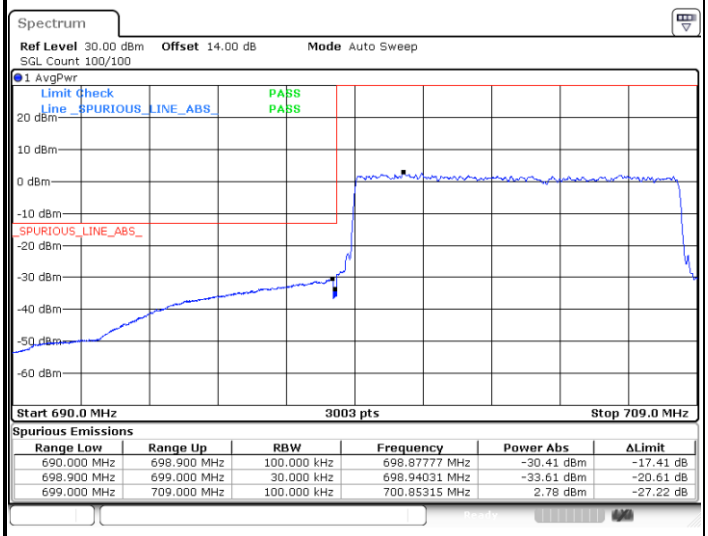


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.38561 MHz	18.64 dBm	-11.36 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01354 MHz	-23.41 dBm	-10.41 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-21.50 dBm	-8.50 dB

Date: 28.JAN.2019 16:42:55

Lowest Band Edge / Full RB

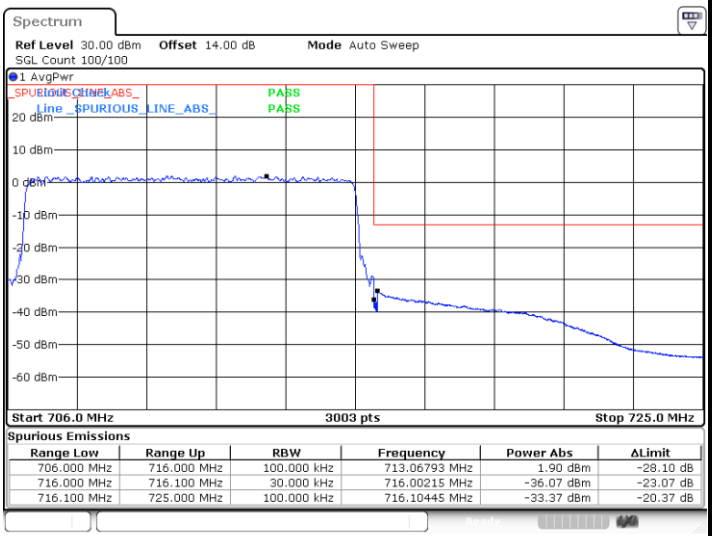


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-30.41 dBm	-17.41 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.94031 MHz	-33.61 dBm	-20.61 dB
699.000 MHz	709.000 MHz	100.000 kHz	700.85315 MHz	2.78 dBm	-27.22 dB

Date: 28.JAN.2019 16:35:34

Highest Band Edge / Full RB



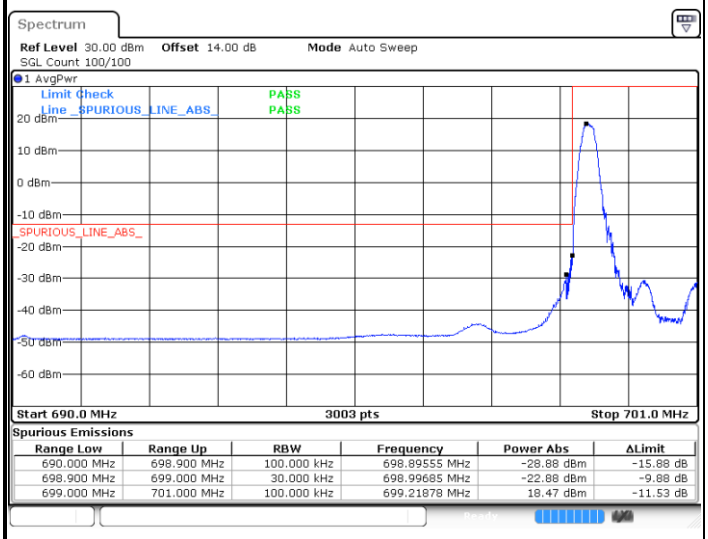
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	713.06793 MHz	1.90 dBm	-28.10 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00215 MHz	-36.07 dBm	-23.07 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.37 dBm	-20.37 dB

Date: 28.JAN.2019 16:45:14

LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

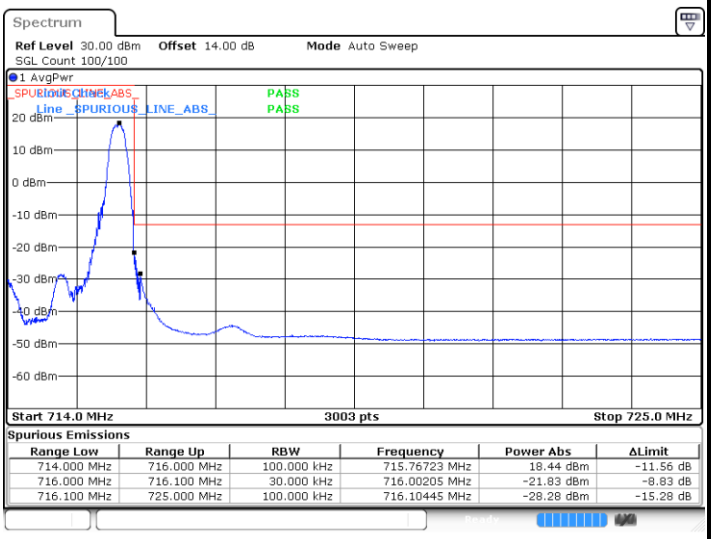


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.88 dBm	-15.88 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99685 MHz	-22.88 dBm	-9.88 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.21878 MHz	18.47 dBm	-11.53 dB

Date: 23.FEB.2019 11:47:25

Highest Band Edge / 1 RB

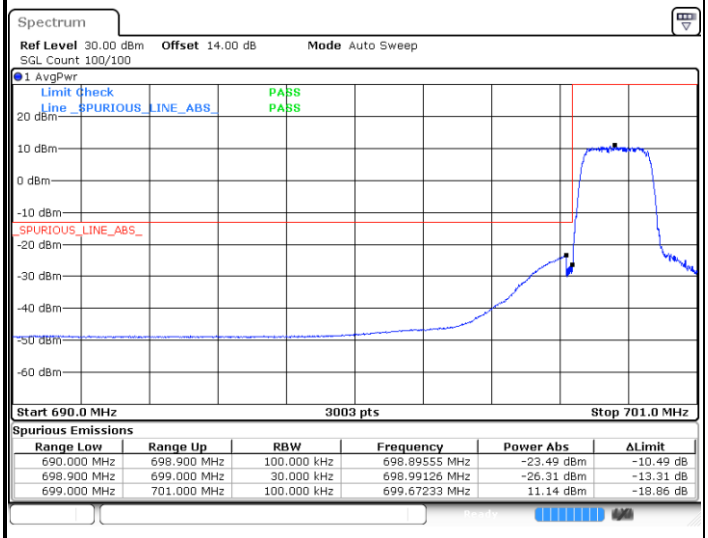


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.76723 MHz	18.44 dBm	-11.56 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00205 MHz	-21.83 dBm	-8.83 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.28 dBm	-15.28 dB

Date: 23.FEB.2019 11:53:20

Lowest Band Edge / Full RB

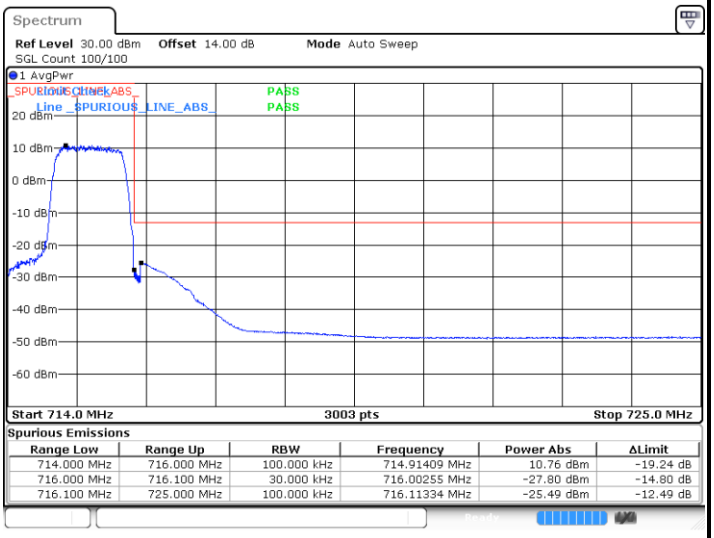


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-23.49 dBm	-10.49 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99126 MHz	-26.31 dBm	-13.31 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.67233 MHz	11.14 dBm	-18.86 dB

Date: 23.FEB.2019 11:48:34

Highest Band Edge / Full RB



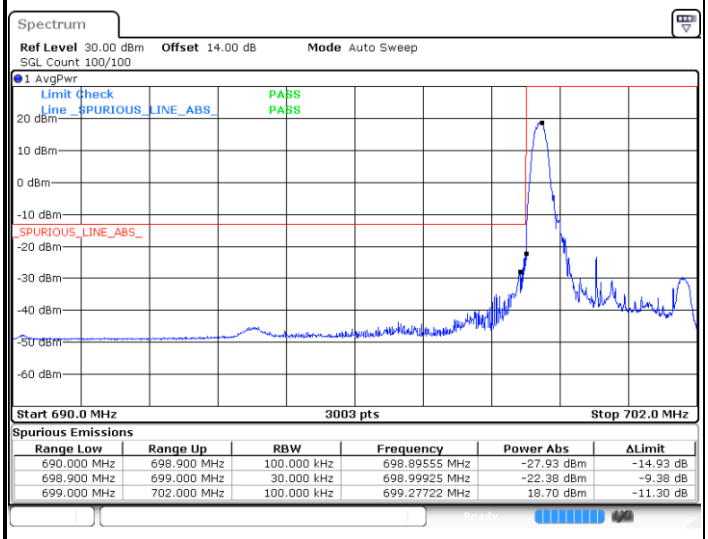
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	714.91409 MHz	10.76 dBm	-19.24 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00255 MHz	-27.80 dBm	-14.80 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-25.49 dBm	-12.49 dB

Date: 23.FEB.2019 11:52:11

LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

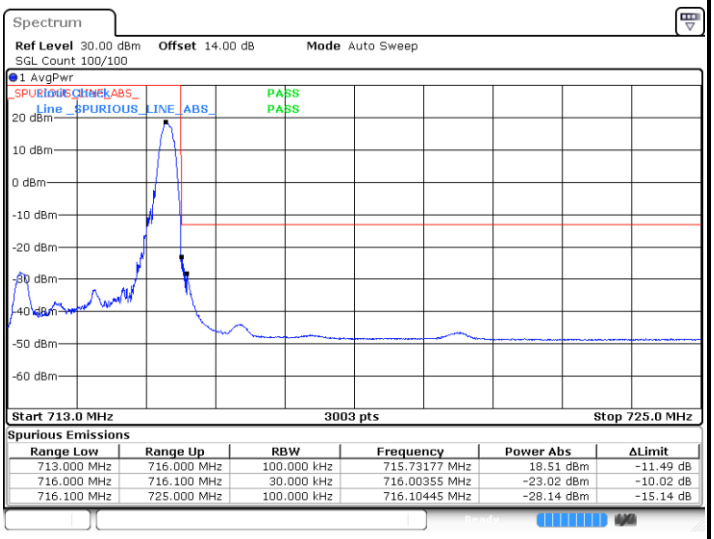


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.93 dBm	-14.93 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99925 MHz	-22.38 dBm	-9.38 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.27722 MHz	18.70 dBm	-11.30 dB

Date: 23.FEB.2019 11:55:42

Highest Band Edge / 1 RB

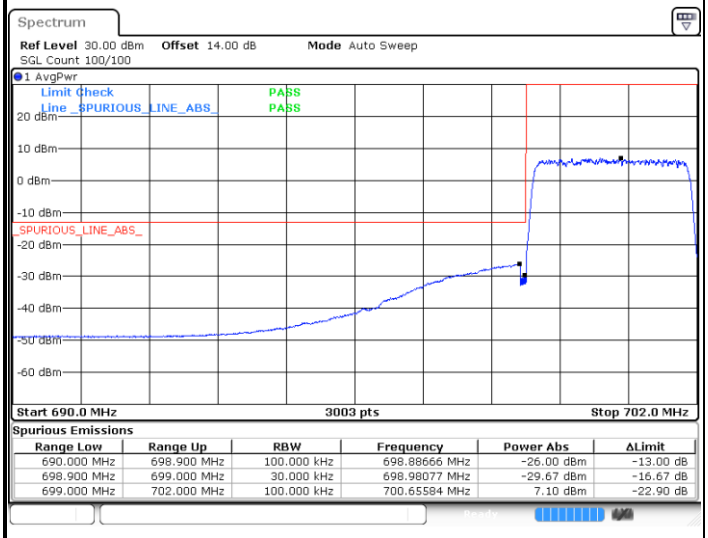


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.73177 MHz	18.51 dBm	-11.49 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00355 MHz	-23.02 dBm	-10.02 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.14 dBm	-15.14 dB

Date: 23.FEB.2019 12:00:28

Lowest Band Edge / Full RB

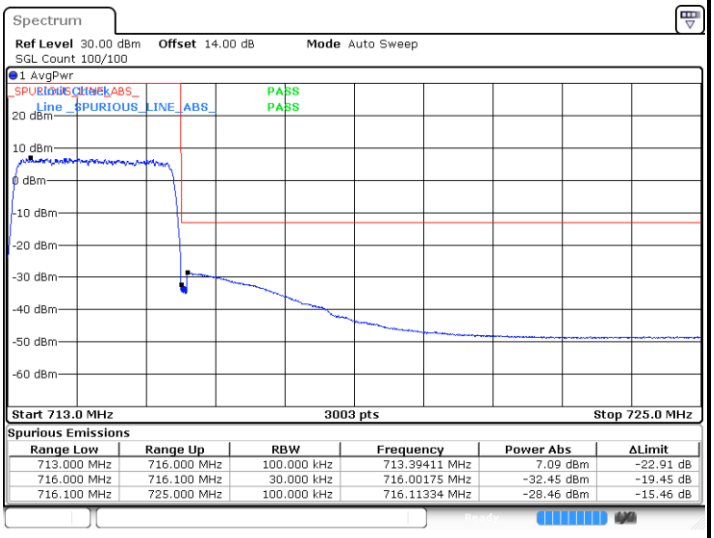


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-26.00 dBm	-13.00 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98077 MHz	-29.67 dBm	-16.67 dB
699.000 MHz	702.000 MHz	100.000 kHz	700.65584 MHz	7.10 dBm	-22.90 dB

Date: 23.FEB.2019 11:56:51

Highest Band Edge / Full RB



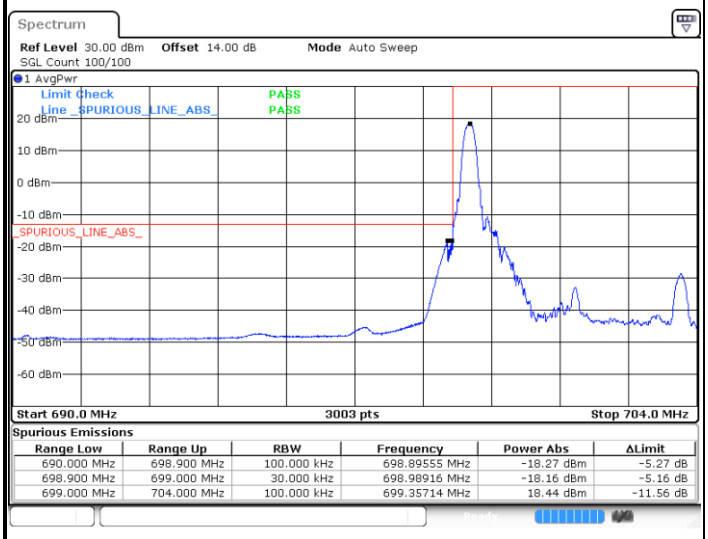
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.39411 MHz	7.09 dBm	-22.91 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00175 MHz	-32.45 dBm	-19.45 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-28.46 dBm	-15.46 dB

Date: 23.FEB.2019 12:01:37

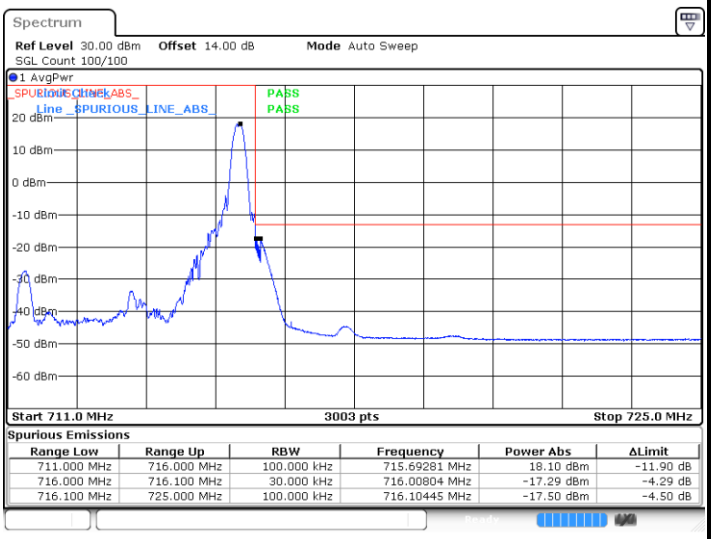
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



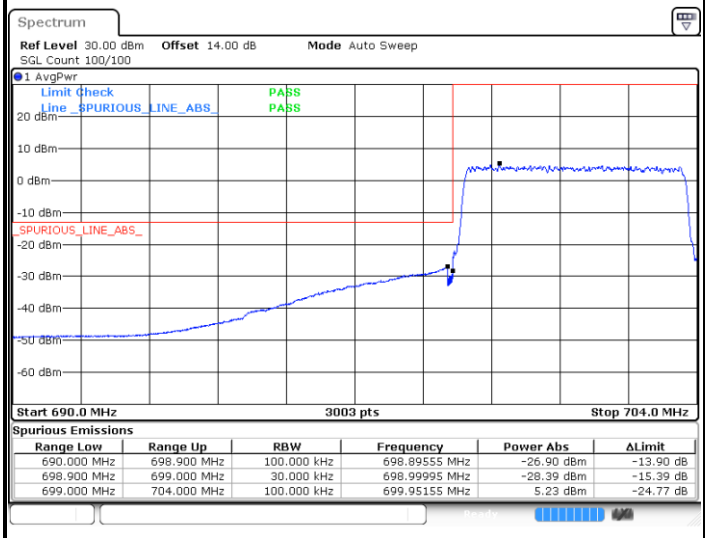
Date: 23.FEB.2019 12:03:59

Highest Band Edge / 1 RB



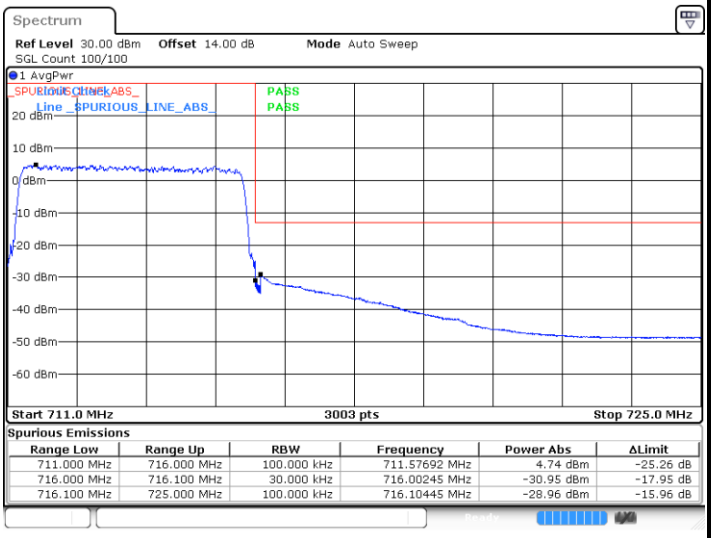
Date: 23.FEB.2019 12:08:45

Lowest Band Edge / Full RB



Date: 23.FEB.2019 12:05:08

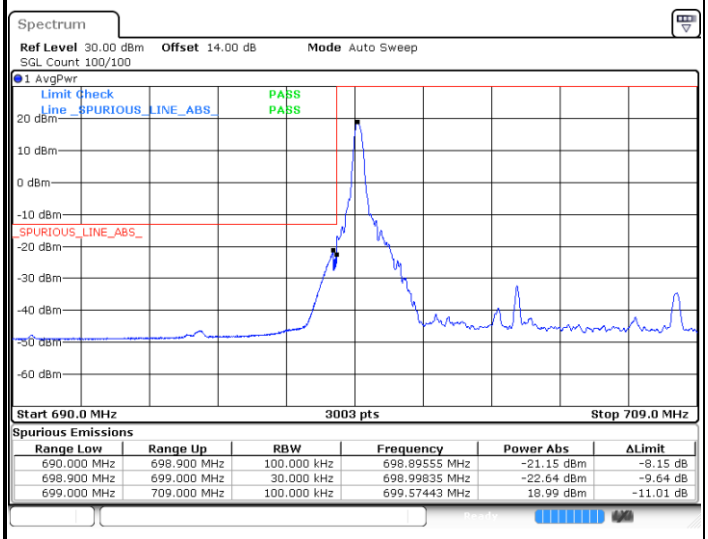
Highest Band Edge / Full RB



Date: 23.FEB.2019 12:09:54

LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

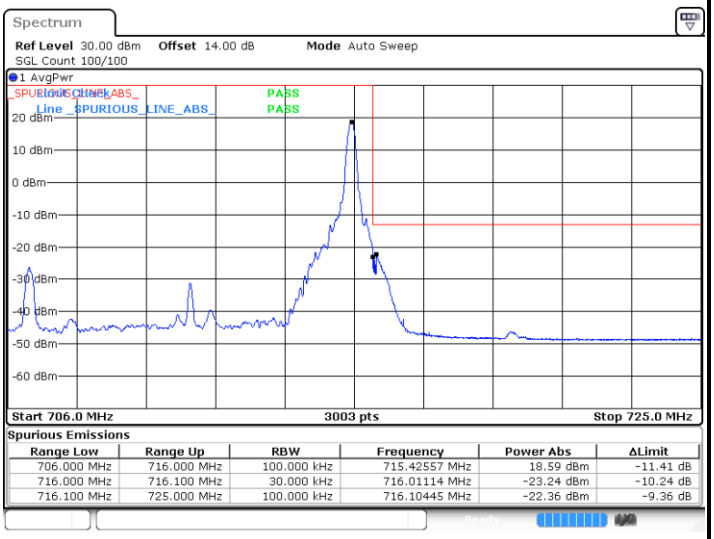


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-21.15 dBm	-8.15 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99835 MHz	-22.64 dBm	-9.64 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.57443 MHz	18.99 dBm	-11.01 dB

Date: 23.FEB.2019 12:12:16

Highest Band Edge / 1 RB

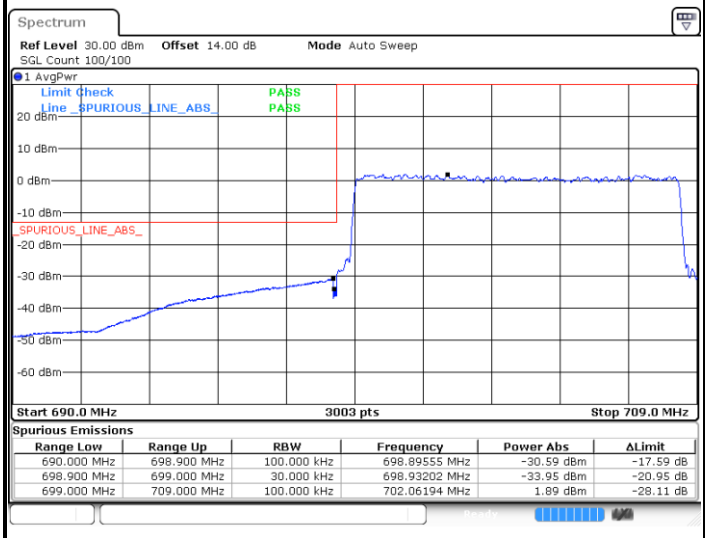


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.42557 MHz	18.59 dBm	-11.41 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01114 MHz	-23.24 dBm	-10.24 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-22.36 dBm	-9.36 dB

Date: 23.FEB.2019 12:17:01

Lowest Band Edge / Full RB

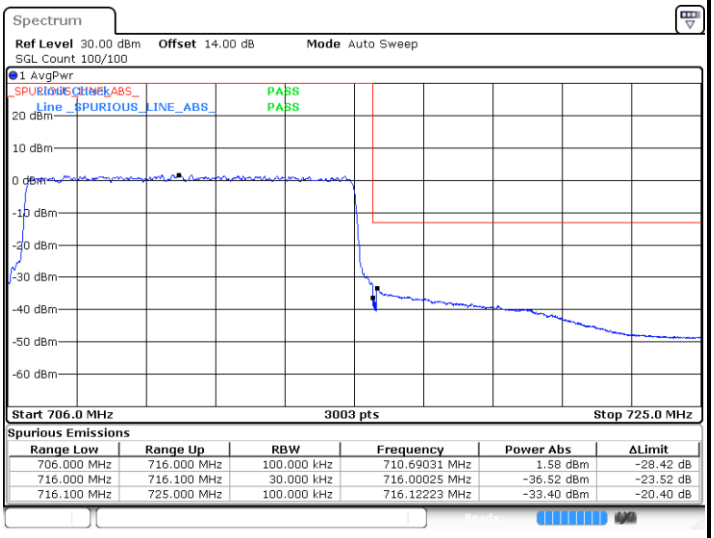


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.59 dBm	-17.59 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.93202 MHz	-33.95 dBm	-20.95 dB
699.000 MHz	709.000 MHz	100.000 kHz	702.06194 MHz	1.89 dBm	-28.11 dB

Date: 23.FEB.2019 12:13:25

Highest Band Edge / Full RB



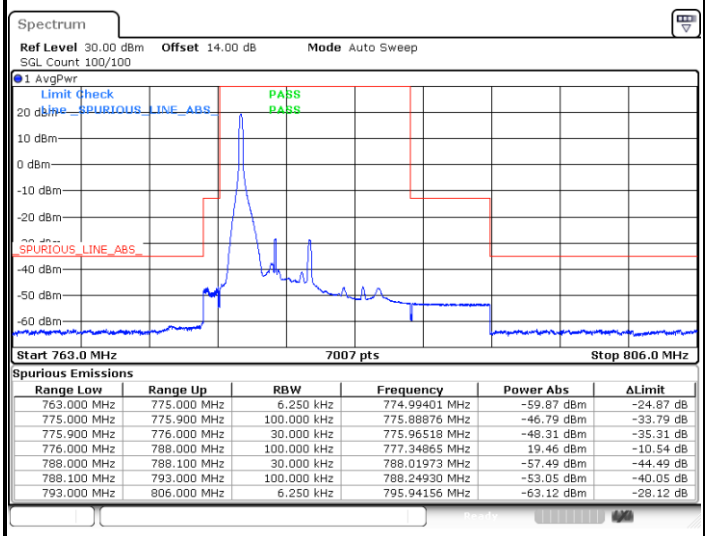
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	710.69031 MHz	1.58 dBm	-28.42 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00025 MHz	-36.52 dBm	-23.52 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-33.40 dBm	-20.40 dB

Date: 23.FEB.2019 12:18:10

LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB

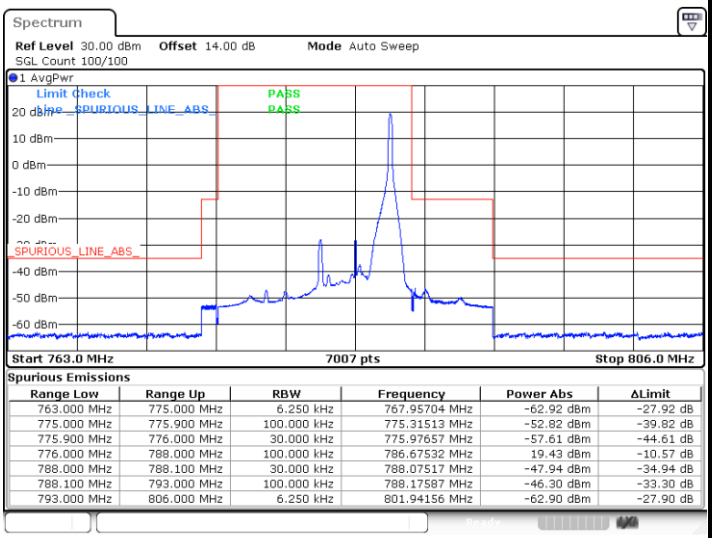


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.99401 MHz	-59.87 dBm	-24.87 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.88876 MHz	-46.79 dBm	-33.79 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.96518 MHz	-48.31 dBm	-35.31 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.34865 MHz	19.46 dBm	-10.54 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.01973 MHz	-57.49 dBm	-44.49 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.24930 MHz	-53.05 dBm	-40.05 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.94156 MHz	-63.12 dBm	-28.12 dB

Date: 29.JAN.2019 08:58:17

Highest Band Edge / 1 RB

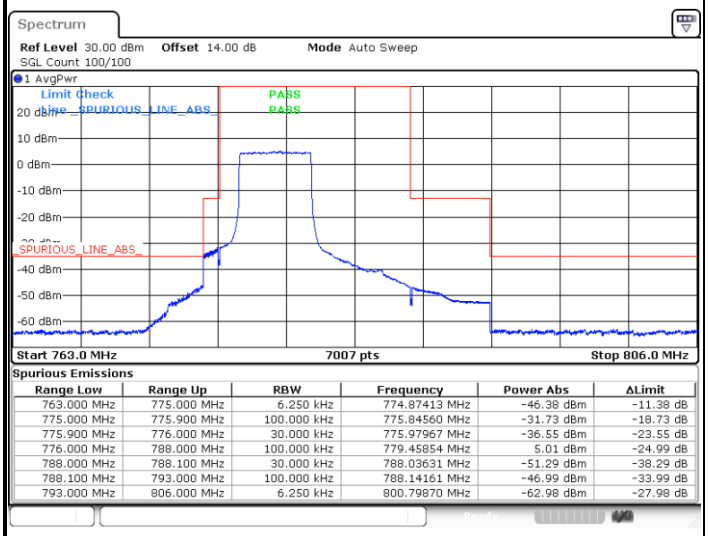


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	767.95704 MHz	-62.92 dBm	-27.92 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.31513 MHz	-52.82 dBm	-39.82 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97657 MHz	-57.61 dBm	-44.61 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.67532 MHz	19.43 dBm	-10.57 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.07517 MHz	-47.94 dBm	-34.94 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.17587 MHz	-46.30 dBm	-33.30 dB
793.000 MHz	806.000 MHz	6.250 kHz	801.94156 MHz	-62.90 dBm	-27.90 dB

Date: 29.JAN.2019 09:10:00

Lowest Band Edge / Full RB

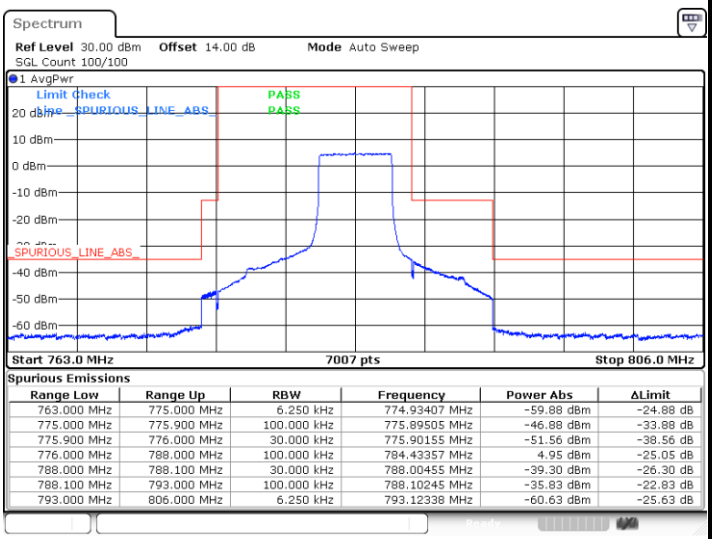


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.87413 MHz	-46.38 dBm	-11.38 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.84560 MHz	-31.73 dBm	-18.73 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97967 MHz	-36.55 dBm	-23.55 dB
776.000 MHz	788.000 MHz	100.000 kHz	779.45854 MHz	5.01 dBm	-24.99 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.03631 MHz	-51.29 dBm	-38.29 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.14161 MHz	-46.99 dBm	-33.99 dB
793.000 MHz	806.000 MHz	6.250 kHz	800.79870 MHz	-62.98 dBm	-27.98 dB

Date: 29.JAN.2019 09:01:37

Highest Band Edge / Full RB



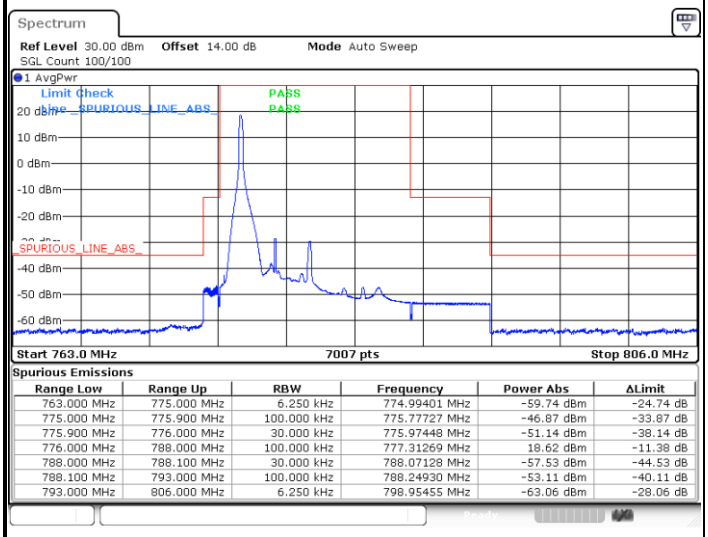
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.93407 MHz	-59.88 dBm	-24.88 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89505 MHz	-46.88 dBm	-33.88 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.90155 MHz	-51.56 dBm	-38.56 dB
776.000 MHz	788.000 MHz	100.000 kHz	784.43357 MHz	4.95 dBm	-25.05 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00455 MHz	-39.30 dBm	-26.30 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10245 MHz	-35.83 dBm	-22.83 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.12338 MHz	-60.63 dBm	-25.63 dB

Date: 29.JAN.2019 09:13:21

LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge /1 RB

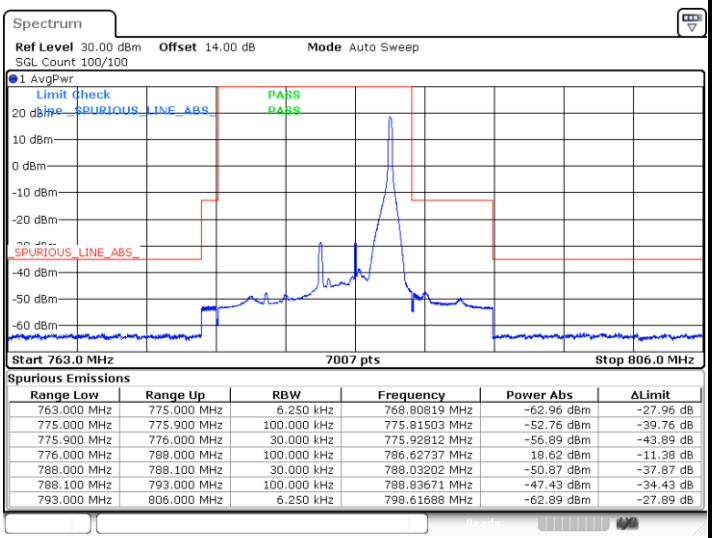


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.99401 MHz	-59.74 dBm	-24.74 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.77727 MHz	-46.87 dBm	-33.87 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97448 MHz	-51.14 dBm	-38.14 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.31269 MHz	18.62 dBm	-11.38 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.07128 MHz	-57.53 dBm	-44.53 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.24930 MHz	-53.11 dBm	-40.11 dB
793.000 MHz	806.000 MHz	6.250 kHz	798.95455 MHz	-63.06 dBm	-28.06 dB

Date: 29.JAN.2019 08:59:57

Highest Band Edge / 1 RB

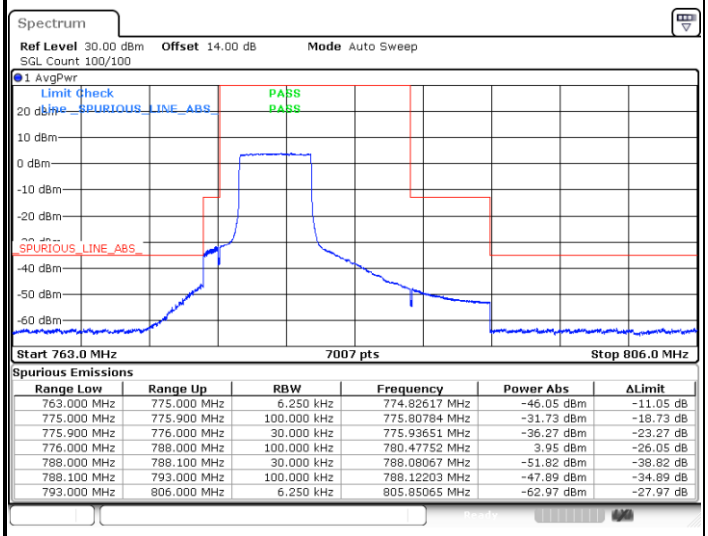


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	768.80819 MHz	-62.96 dBm	-27.96 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.81503 MHz	-52.76 dBm	-39.76 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.92812 MHz	-56.89 dBm	-43.89 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.62737 MHz	18.62 dBm	-11.38 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.03202 MHz	-50.87 dBm	-37.87 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.83671 MHz	-47.43 dBm	-34.43 dB
793.000 MHz	806.000 MHz	6.250 kHz	798.61688 MHz	-62.89 dBm	-27.89 dB

Date: 29.JAN.2019 09:11:40

Lowest Band Edge / Full RB

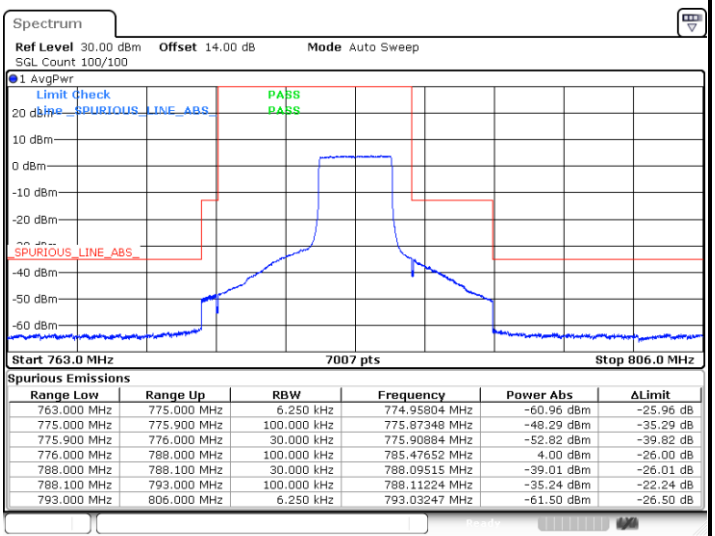


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.82617 MHz	-46.05 dBm	-11.05 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.80784 MHz	-31.73 dBm	-18.73 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.93651 MHz	-36.27 dBm	-23.27 dB
776.000 MHz	788.000 MHz	100.000 kHz	780.47752 MHz	3.95 dBm	-26.05 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08067 MHz	-51.82 dBm	-38.82 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.12203 MHz	-47.89 dBm	-34.89 dB
793.000 MHz	806.000 MHz	6.250 kHz	805.85065 MHz	-62.97 dBm	-27.97 dB

Date: 29.JAN.2019 09:03:18

Highest Band Edge / Full RB



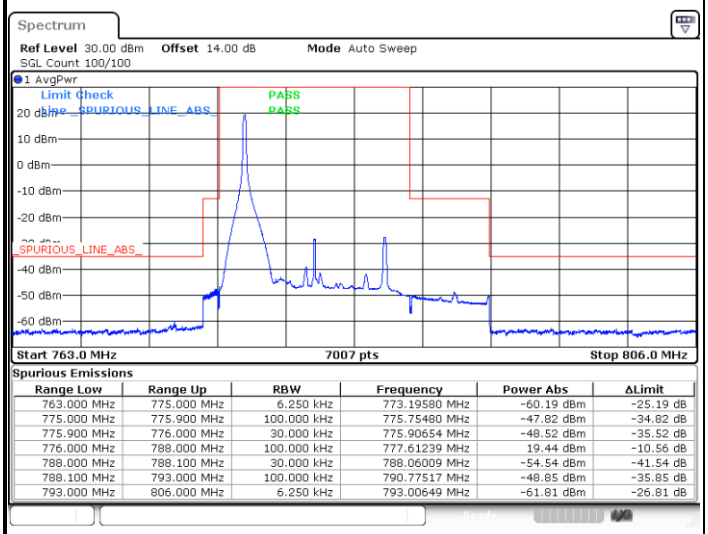
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.95804 MHz	-60.96 dBm	-25.96 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.87348 MHz	-48.29 dBm	-35.29 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.90884 MHz	-52.82 dBm	-39.82 dB
776.000 MHz	788.000 MHz	100.000 kHz	785.47652 MHz	4.00 dBm	-26.00 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.09515 MHz	-39.01 dBm	-26.01 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.11224 MHz	-35.24 dBm	-22.24 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.03247 MHz	-61.50 dBm	-26.50 dB

Date: 29.JAN.2019 09:15:01

LTE Band 13 / 10MHz / QPSK

Lowest Band Edge / 1 RB

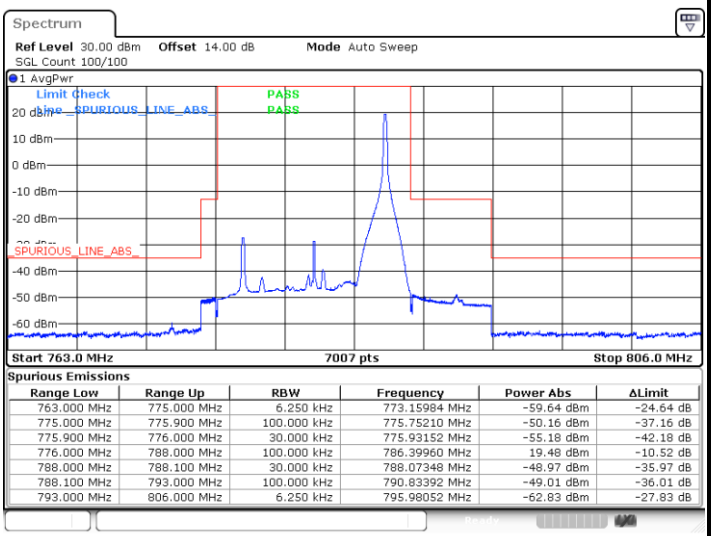


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	773.19580 MHz	-60.19 dBm	-25.19 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.75480 MHz	-47.82 dBm	-34.82 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.90654 MHz	-48.52 dBm	-35.52 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.61239 MHz	19.44 dBm	-10.56 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.06009 MHz	-54.54 dBm	-41.54 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.77517 MHz	-48.85 dBm	-35.85 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.00649 MHz	-61.81 dBm	-26.81 dB

Date: 29.JAN.2019 09:21:57

Highest Band Edge / 1 RB

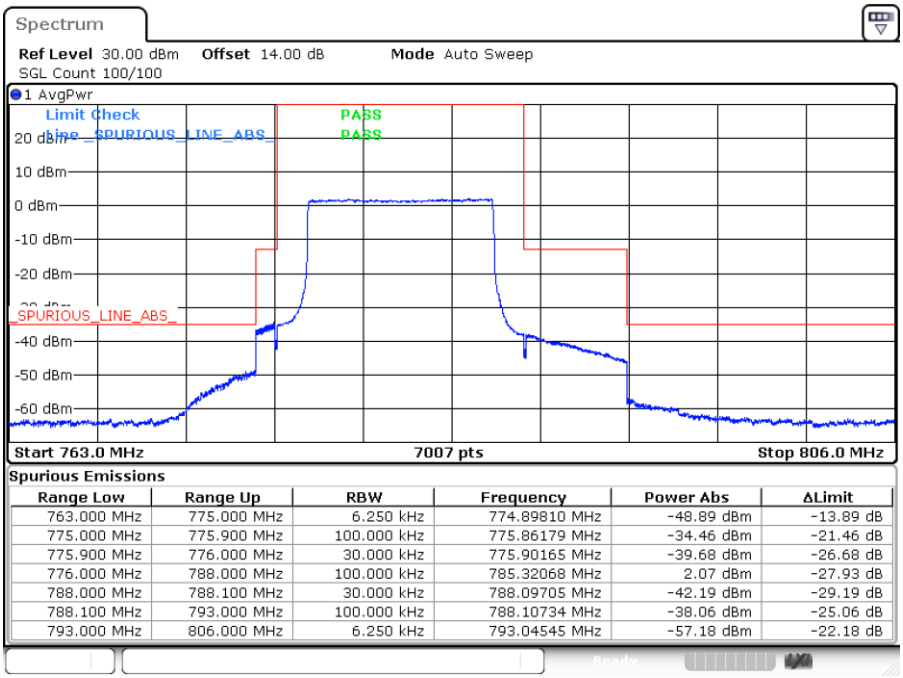


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	773.15984 MHz	-59.64 dBm	-24.64 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.75210 MHz	-50.16 dBm	-37.16 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.93152 MHz	-55.18 dBm	-42.18 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.39960 MHz	19.48 dBm	-10.52 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.07348 MHz	-48.97 dBm	-35.97 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.83392 MHz	-49.01 dBm	-36.01 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.98052 MHz	-62.83 dBm	-27.83 dB

Date: 29.JAN.2019 09:28:36

Band Edge / Full RB



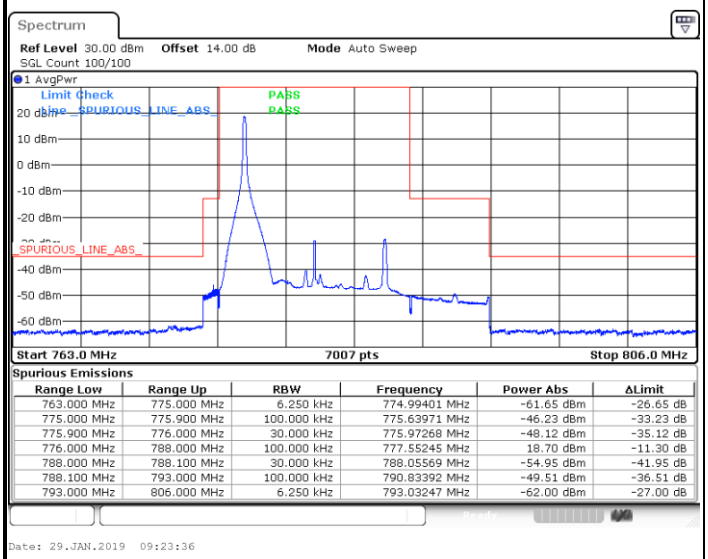
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.89810 MHz	-48.89 dBm	-13.89 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.86179 MHz	-34.46 dBm	-21.46 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.90165 MHz	-39.68 dBm	-26.68 dB
776.000 MHz	788.000 MHz	100.000 kHz	785.32068 MHz	2.07 dBm	-27.93 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.09705 MHz	-42.19 dBm	-29.19 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10734 MHz	-38.06 dBm	-25.06 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.04545 MHz	-57.18 dBm	-22.18 dB

Date: 29.JAN.2019 09:25:16

LTE Band 13 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

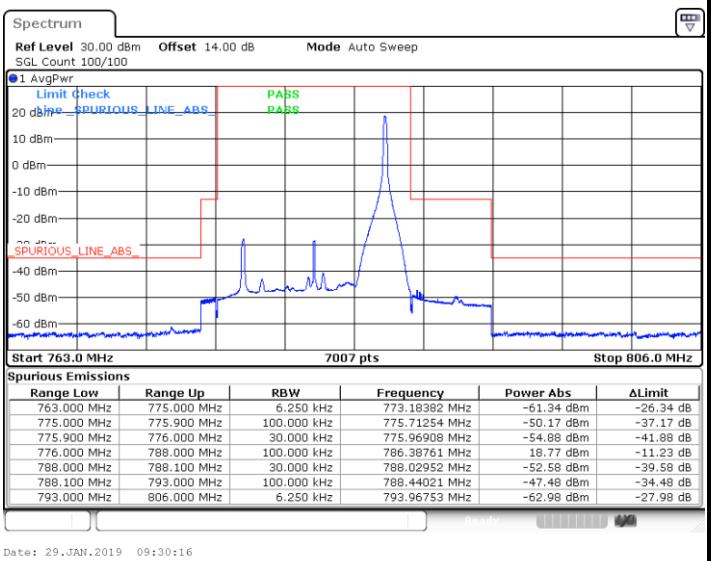


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.99401 MHz	-61.65 dBm	-26.65 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.63971 MHz	-46.23 dBm	-33.23 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97268 MHz	-48.12 dBm	-35.12 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.55245 MHz	18.70 dBm	-11.30 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.05569 MHz	-54.95 dBm	-41.95 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.83392 MHz	-49.51 dBm	-36.51 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.03247 MHz	-62.00 dBm	-27.00 dB

Date: 29.JAN.2019 09:23:36

Highest Band Edge / 1 RB

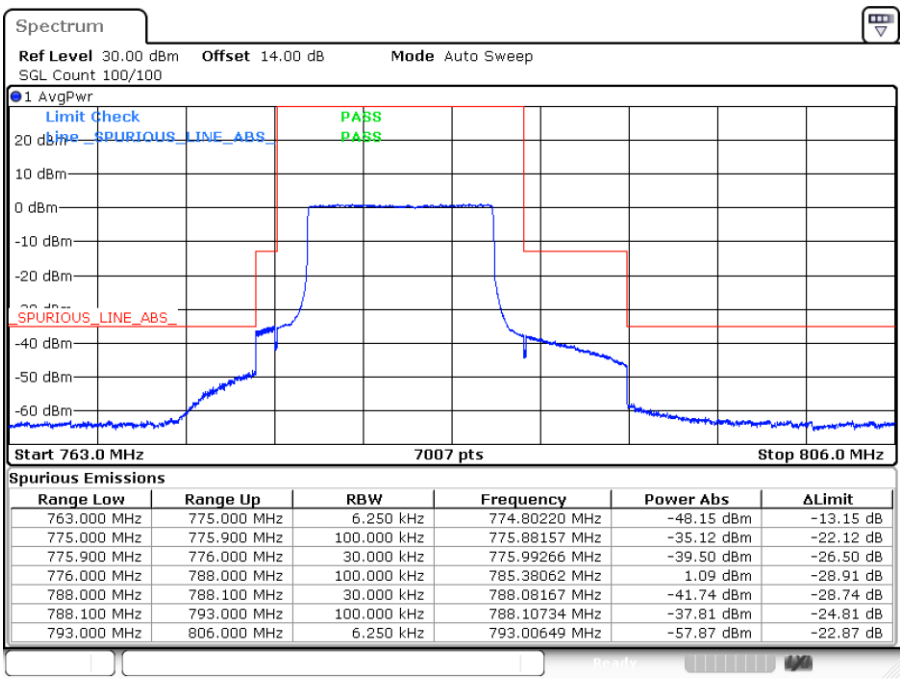


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	773.18382 MHz	-61.34 dBm	-26.34 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.71254 MHz	-50.17 dBm	-37.17 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.96908 MHz	-54.88 dBm	-41.88 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.38761 MHz	18.77 dBm	-11.23 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.02952 MHz	-52.58 dBm	-39.58 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.44021 MHz	-47.48 dBm	-34.48 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.96753 MHz	-62.98 dBm	-27.98 dB

Date: 29.JAN.2019 09:30:16

Band Edge / Full RB



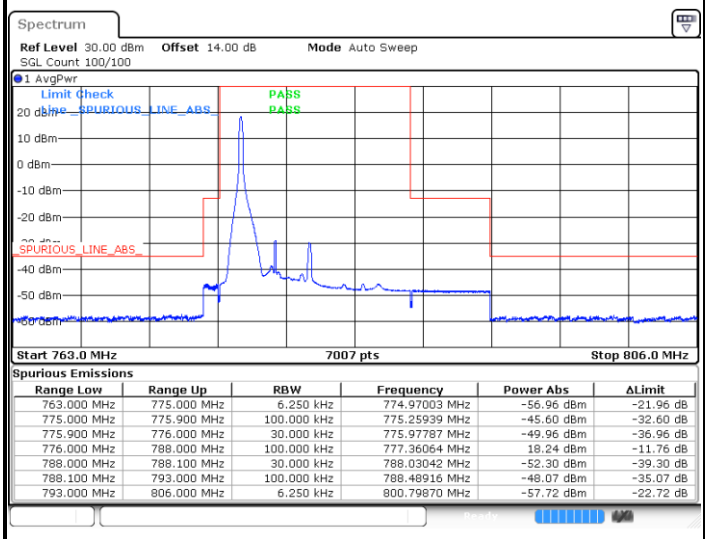
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.80220 MHz	-48.15 dBm	-13.15 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.88157 MHz	-35.12 dBm	-22.12 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99266 MHz	-39.50 dBm	-26.50 dB
776.000 MHz	788.000 MHz	100.000 kHz	785.38062 MHz	1.09 dBm	-28.91 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08167 MHz	-41.74 dBm	-28.74 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10734 MHz	-37.81 dBm	-24.81 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.00649 MHz	-57.87 dBm	-22.87 dB

Date: 29.JAN.2019 09:26:56

LTE Band 13 /5MHz / 64QAM

Lowest Band Edge / 1 RB 0

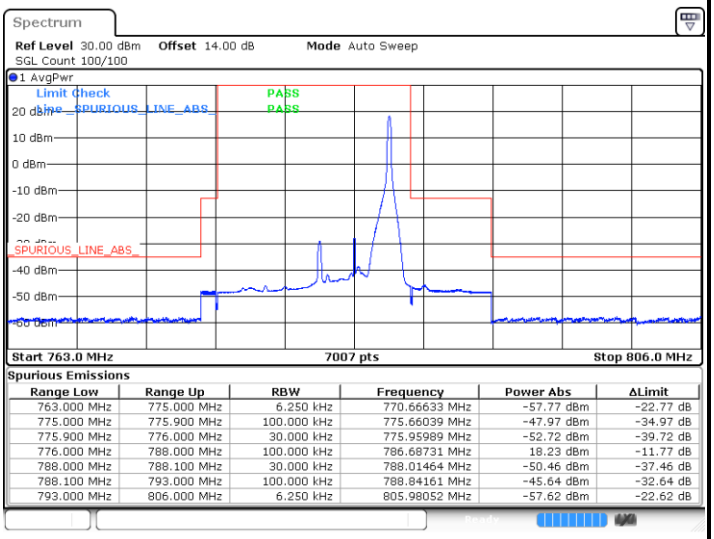


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.97003 MHz	-56.96 dBm	-21.96 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.25939 MHz	-45.60 dBm	-32.60 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97787 MHz	-49.96 dBm	-36.96 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.36064 MHz	18.24 dBm	-11.76 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.03042 MHz	-52.30 dBm	-39.30 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.48916 MHz	-48.07 dBm	-35.07 dB
793.000 MHz	806.000 MHz	6.250 kHz	800.79870 MHz	-57.72 dBm	-22.72 dB

Date: 23.FEB.2019 12:57:16

Highest Band Edge /1 RB max

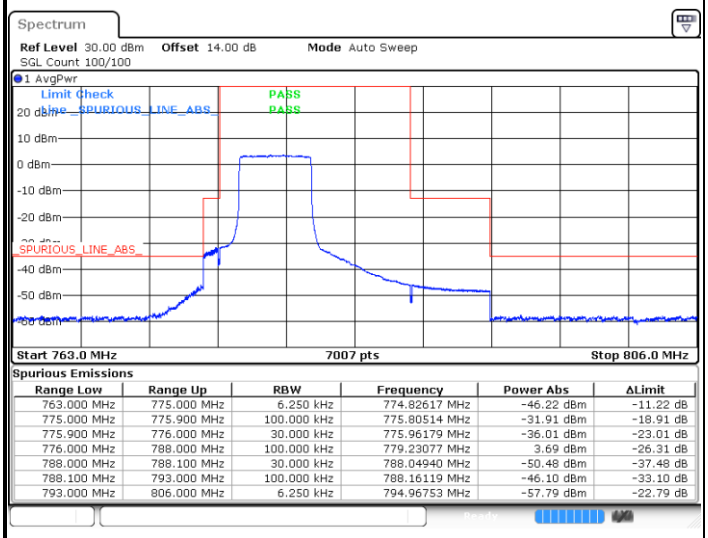


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	770.66633 MHz	-57.77 dBm	-22.77 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.66039 MHz	-47.97 dBm	-34.97 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95989 MHz	-52.72 dBm	-39.72 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.68731 MHz	18.23 dBm	-11.77 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.01464 MHz	-50.46 dBm	-37.46 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.84161 MHz	-45.64 dBm	-32.64 dB
793.000 MHz	806.000 MHz	6.250 kHz	805.98052 MHz	-57.62 dBm	-22.62 dB

Date: 23.FEB.2019 15:49:07

Lowest Band Edge / Full RB

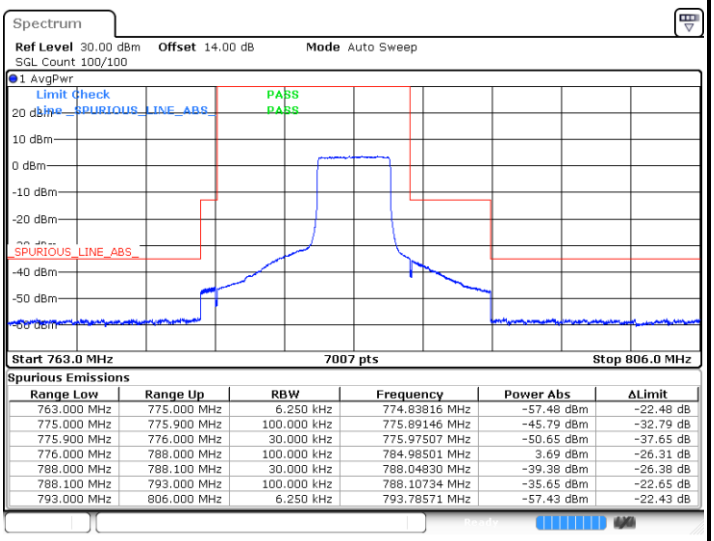


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.82617 MHz	-46.22 dBm	-11.22 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.80514 MHz	-31.91 dBm	-18.91 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.96179 MHz	-36.01 dBm	-23.01 dB
776.000 MHz	788.000 MHz	100.000 kHz	779.23077 MHz	3.69 dBm	-26.31 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.04940 MHz	-50.48 dBm	-37.48 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.16119 MHz	-46.10 dBm	-33.10 dB
793.000 MHz	806.000 MHz	6.250 kHz	794.96753 MHz	-57.79 dBm	-22.79 dB

Date: 23.FEB.2019 12:58:55

Highest Band Edge / Full RB



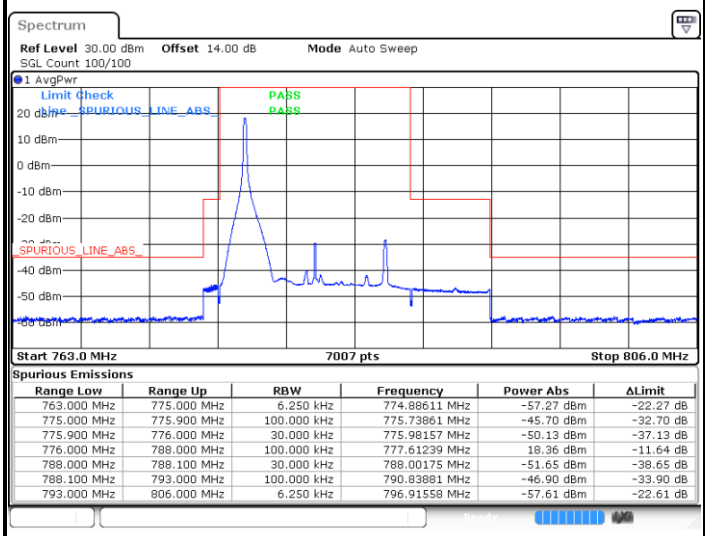
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.83816 MHz	-57.48 dBm	-22.48 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89146 MHz	-45.79 dBm	-32.79 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.97507 MHz	-50.65 dBm	-37.65 dB
776.000 MHz	788.000 MHz	100.000 kHz	784.98501 MHz	3.69 dBm	-26.31 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.04830 MHz	-39.38 dBm	-26.38 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10734 MHz	-35.65 dBm	-22.65 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.78571 MHz	-57.43 dBm	-22.43 dB

Date: 23.FEB.2019 13:00:34

LTE Band 13 / 10MHz / 64QAM

Band Edge / 1 RB 0

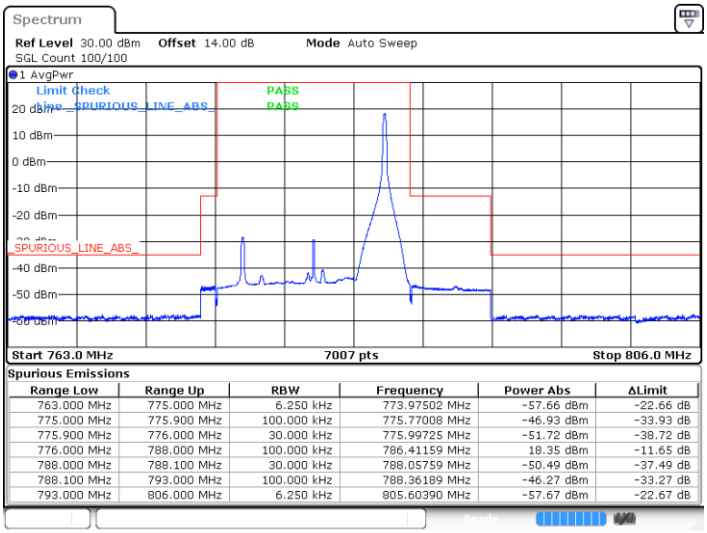


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.88611 MHz	-57.27 dBm	-22.27 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.73861 MHz	-45.70 dBm	-32.70 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98157 MHz	-50.13 dBm	-37.13 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.61239 MHz	18.36 dBm	-11.64 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00175 MHz	-51.65 dBm	-38.65 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.83881 MHz	-46.90 dBm	-33.90 dB
793.000 MHz	806.000 MHz	6.250 kHz	796.91558 MHz	-57.61 dBm	-22.61 dB

Date: 23.FEB.2019 13:05:14

Band Edge / 1 RB max

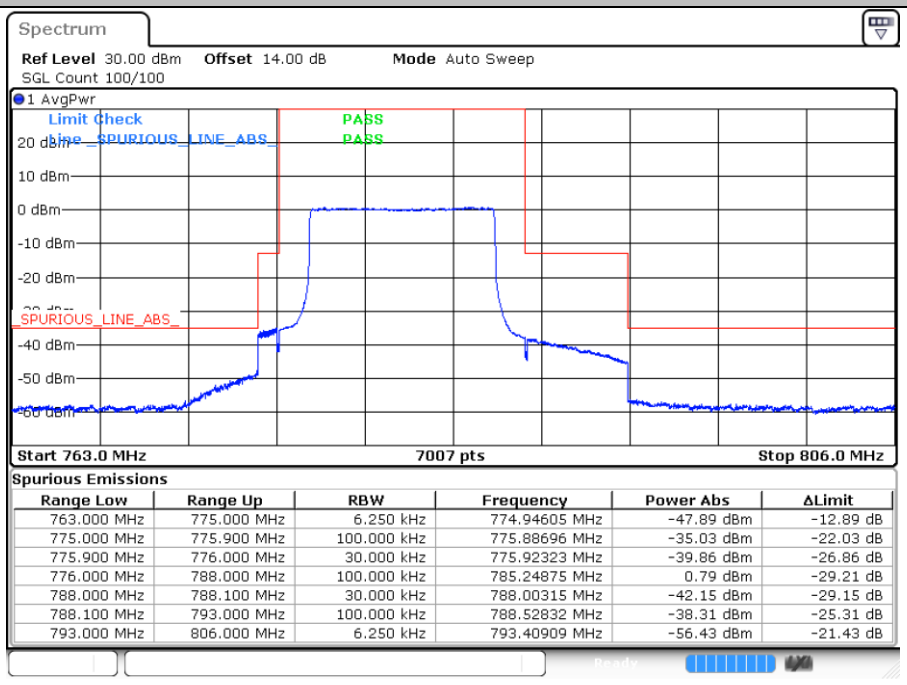


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	773.97502 MHz	-57.66 dBm	-22.66 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.77008 MHz	-46.93 dBm	-33.93 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99725 MHz	-51.72 dBm	-38.72 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.41159 MHz	18.35 dBm	-11.65 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.05759 MHz	-50.49 dBm	-37.49 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.36189 MHz	-46.27 dBm	-33.27 dB
793.000 MHz	806.000 MHz	6.250 kHz	805.60390 MHz	-57.67 dBm	-22.67 dB

Date: 23.FEB.2019 13:08:31

Band Edge / Full RB



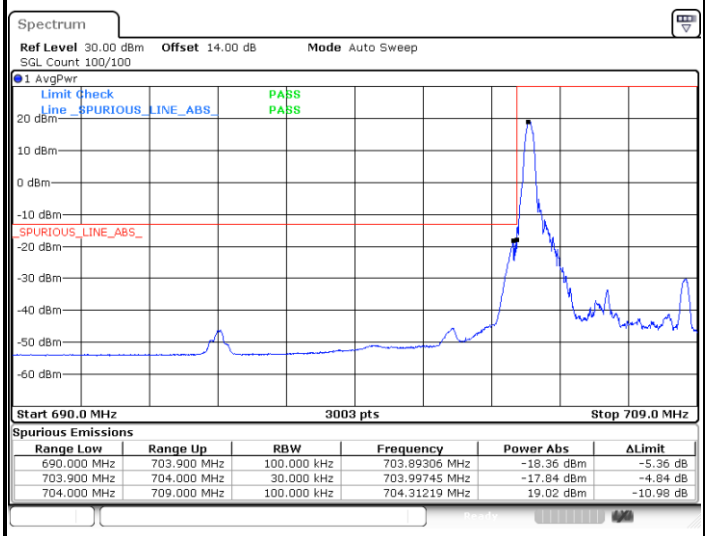
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.94605 MHz	-47.89 dBm	-12.89 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.88696 MHz	-35.03 dBm	-22.03 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.92323 MHz	-39.86 dBm	-26.86 dB
776.000 MHz	788.000 MHz	100.000 kHz	785.24875 MHz	0.79 dBm	-29.21 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00315 MHz	-42.15 dBm	-29.15 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.52832 MHz	-38.31 dBm	-25.31 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.40909 MHz	-56.43 dBm	-21.43 dB

Date: 23.FEB.2019 13:06:52

LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB

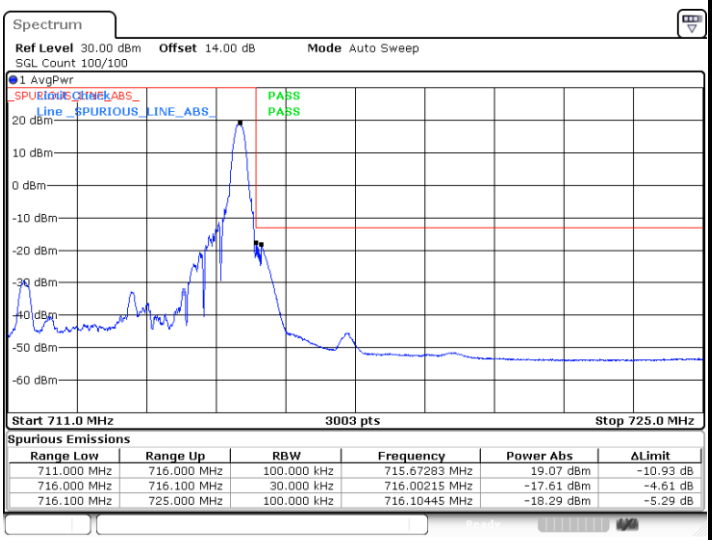


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-18.36 dBm	-5.36 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99745 MHz	-17.84 dBm	-4.84 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.31219 MHz	19.02 dBm	-10.98 dB

Date: 23.JAN.2019 15:54:53

Highest Band Edge / 1 RB

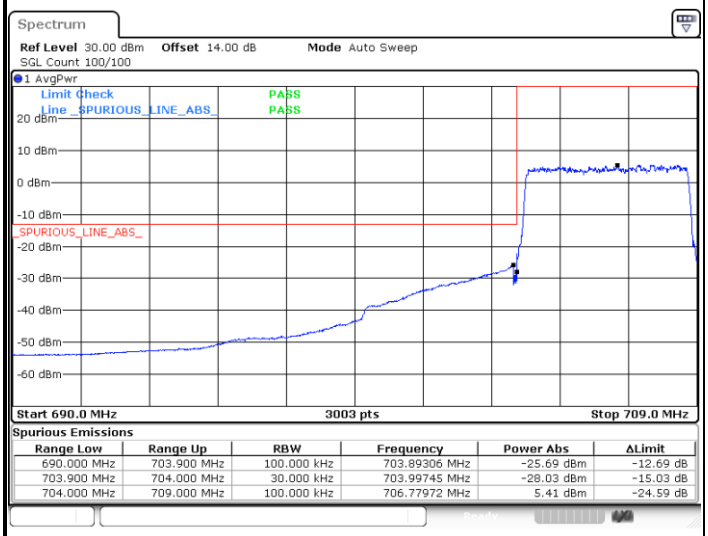


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.67283 MHz	19.07 dBm	-10.93 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00215 MHz	-17.61 dBm	-4.61 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-18.29 dBm	-5.29 dB

Date: 23.JAN.2019 16:04:34

Lowest Band Edge / Full RB

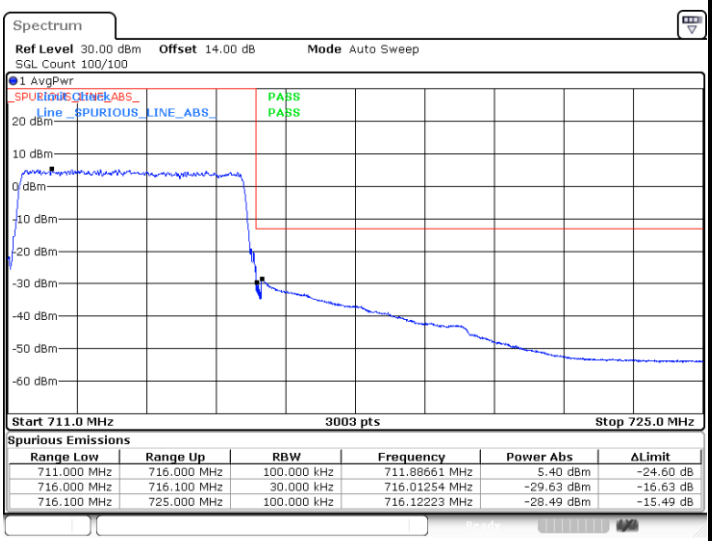


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-25.69 dBm	-12.69 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99745 MHz	-28.03 dBm	-15.03 dB
704.000 MHz	709.000 MHz	100.000 kHz	706.77972 MHz	5.41 dBm	-24.59 dB

Date: 23.JAN.2019 15:57:11

Highest Band Edge / Full RB



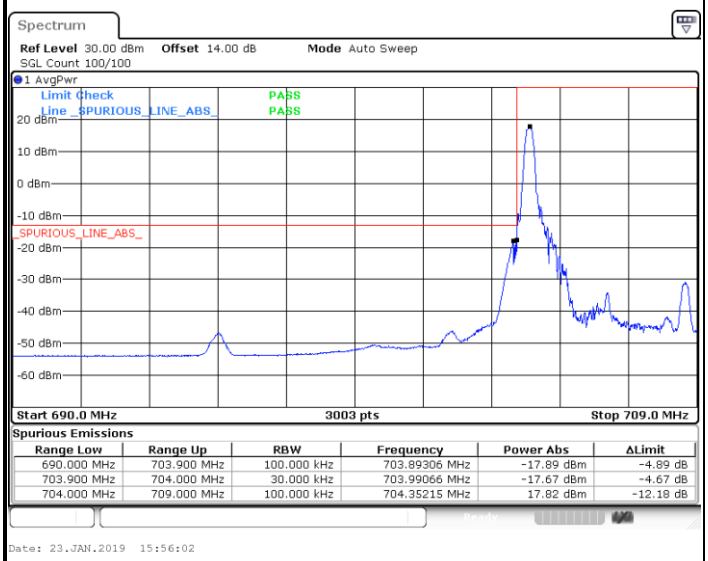
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.88661 MHz	5.40 dBm	-24.60 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01254 MHz	-29.63 dBm	-16.63 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-28.49 dBm	-15.49 dB

Date: 23.JAN.2019 16:06:52

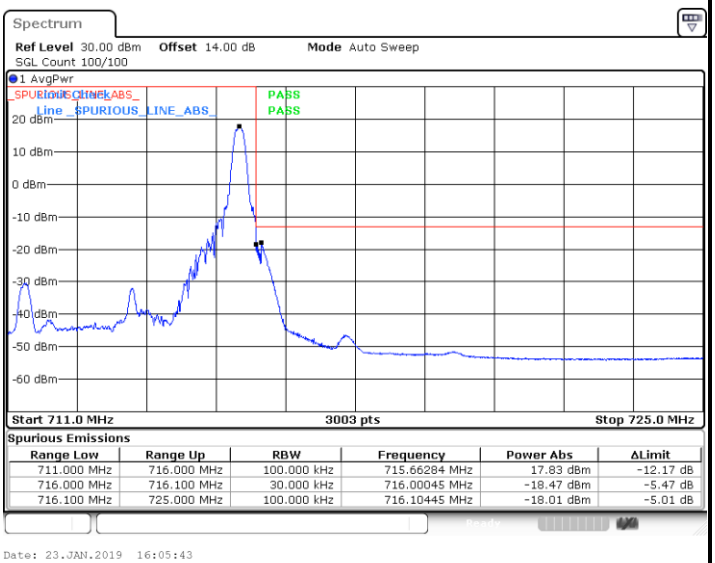
LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



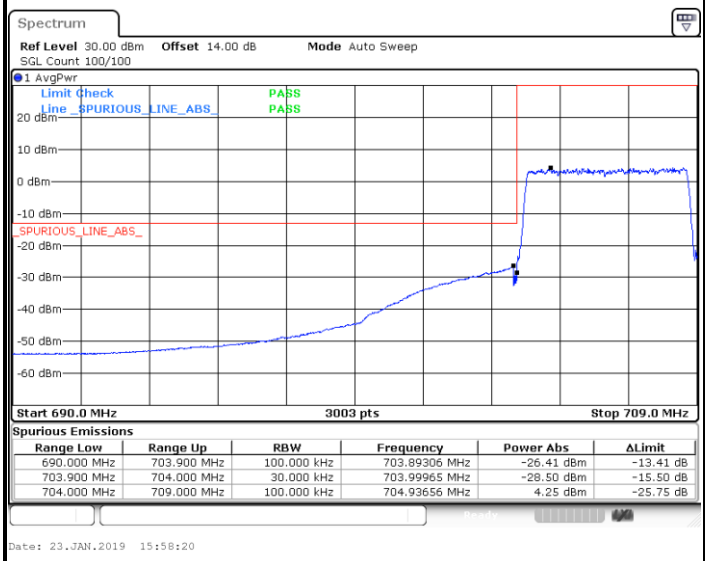
Date: 23.JAN.2019 15:56:02

Highest Band Edge / 1 RB



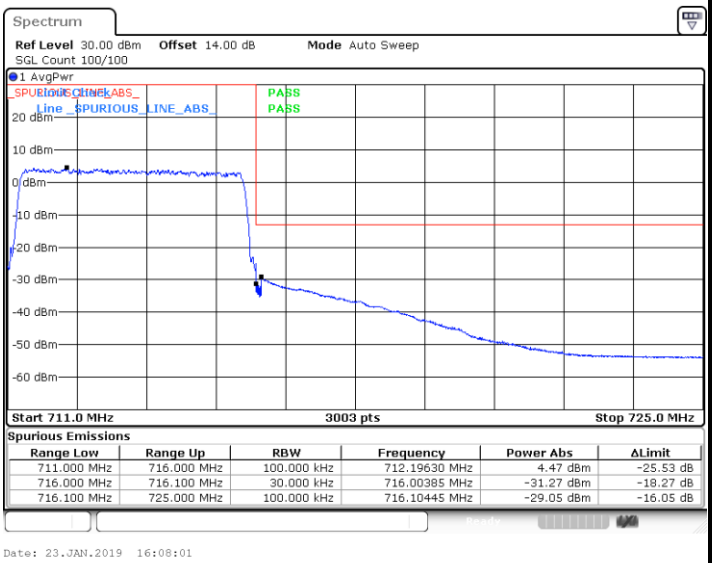
Date: 23.JAN.2019 16:05:43

Lowest Band Edge / Full RB



Date: 23.JAN.2019 15:58:20

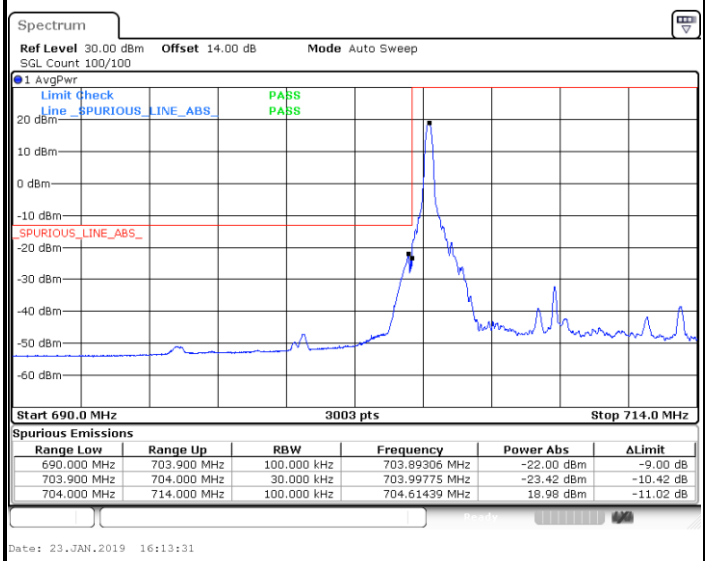
Highest Band Edge / Full RB



Date: 23.JAN.2019 16:08:01

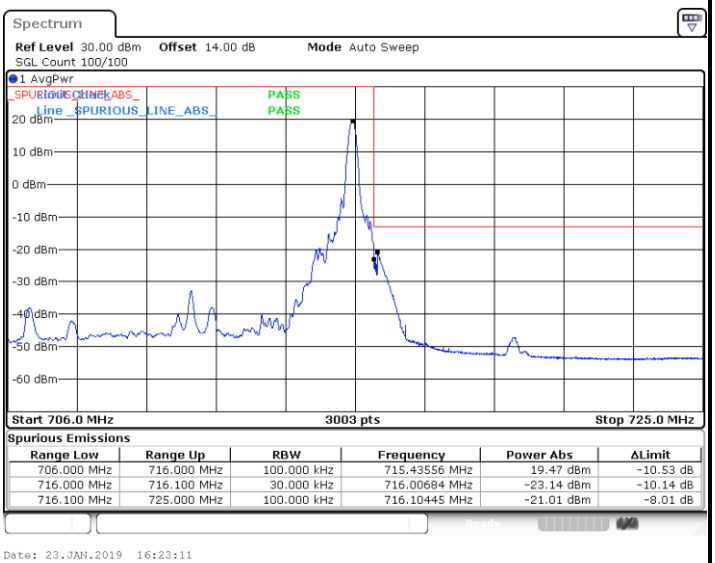
LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / 1 RB



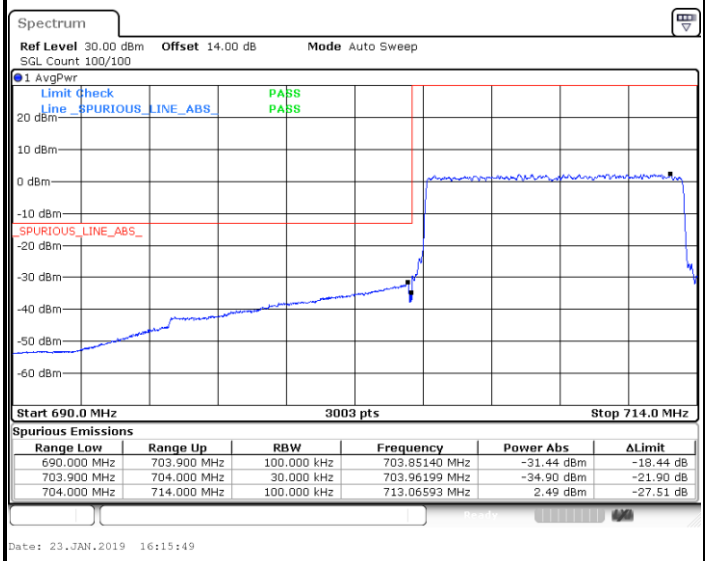
Date: 23.JAN.2019 16:13:31

Highest Band Edge / 1 RB



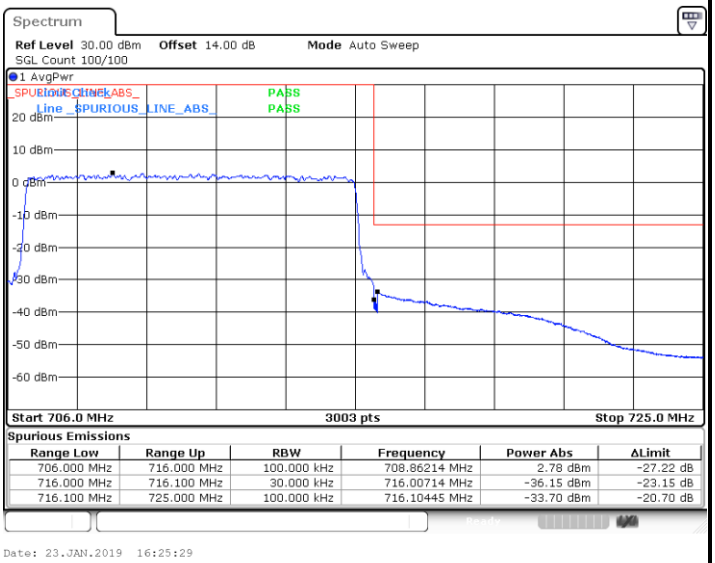
Date: 23.JAN.2019 16:23:11

Lowest Band Edge / Full RB



Date: 23.JAN.2019 16:15:49

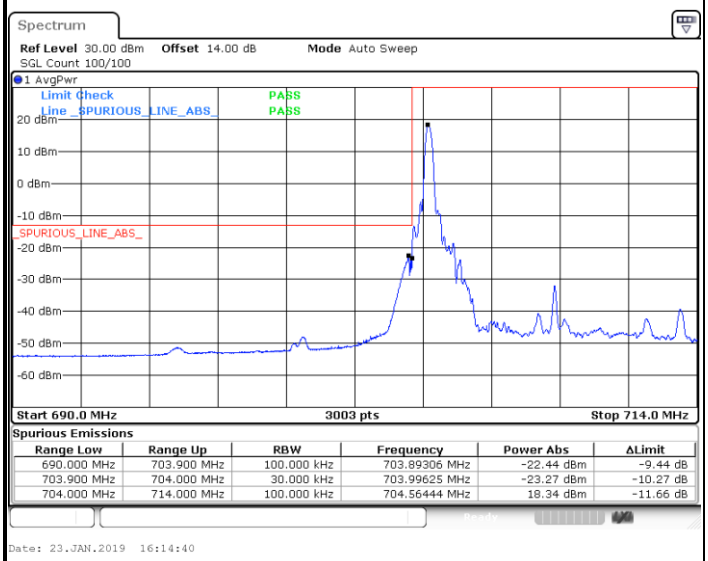
Highest Band Edge / Full RB



Date: 23.JAN.2019 16:25:29

LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

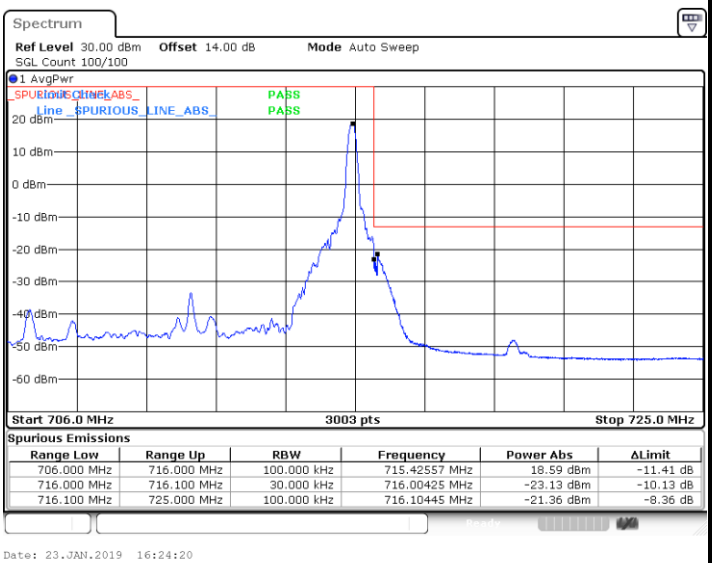


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-22.44 dBm	-9.44 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99625 MHz	-23.27 dBm	-10.27 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.56444 MHz	18.34 dBm	-11.66 dB

Date: 23.JAN.2019 16:14:40

Highest Band Edge / 1 RB

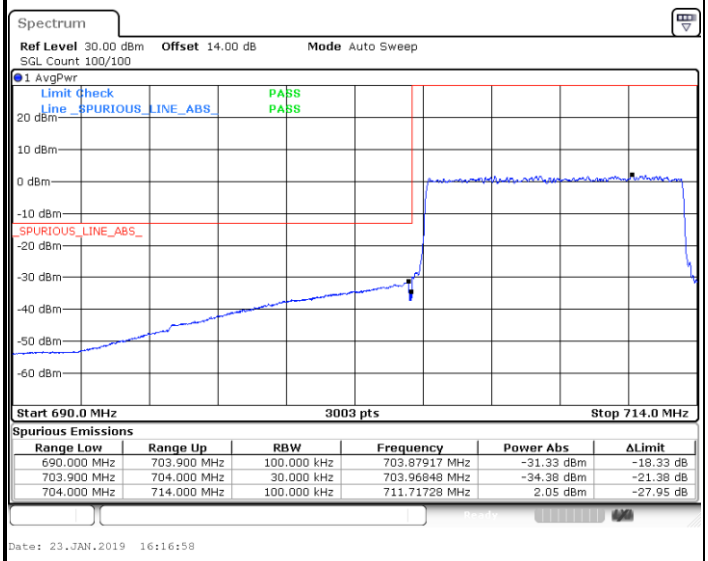


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.42557 MHz	18.59 dBm	-11.41 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00425 MHz	-23.13 dBm	-10.13 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-21.36 dBm	-8.36 dB

Date: 23.JAN.2019 16:24:20

Lowest Band Edge / Full RB

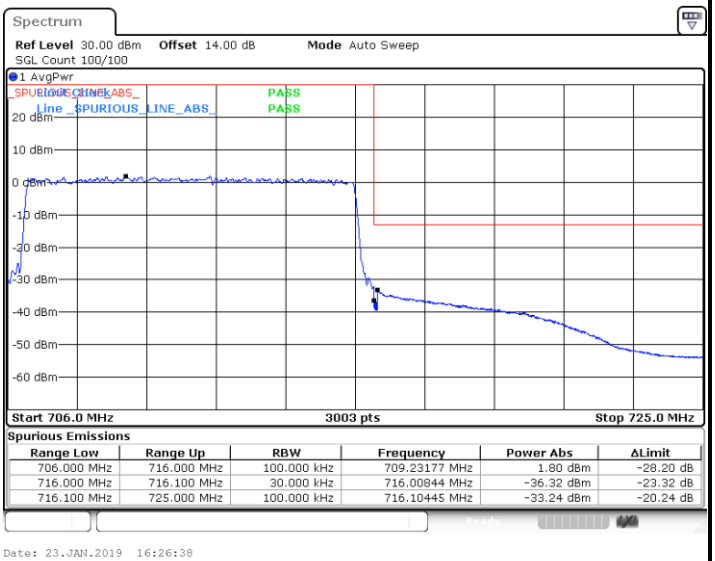


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.87917 MHz	-31.33 dBm	-18.33 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.96848 MHz	-34.38 dBm	-21.38 dB
704.000 MHz	714.000 MHz	100.000 kHz	711.71728 MHz	2.05 dBm	-27.95 dB

Date: 23.JAN.2019 16:16:58

Highest Band Edge / Full RB



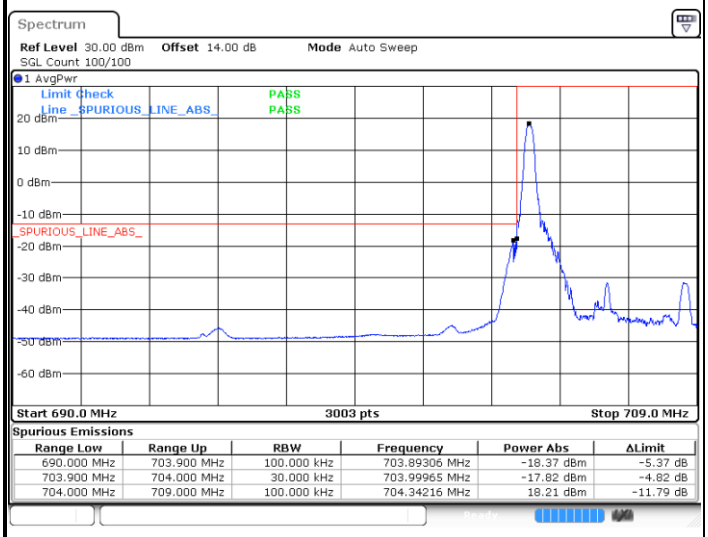
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	709.23177 MHz	1.80 dBm	-28.20 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00844 MHz	-36.32 dBm	-23.32 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.24 dBm	-20.24 dB

Date: 23.JAN.2019 16:26:38

LTE Band 17 /5MHz / 64QAM

Lowest Band Edge / 1 RB 0

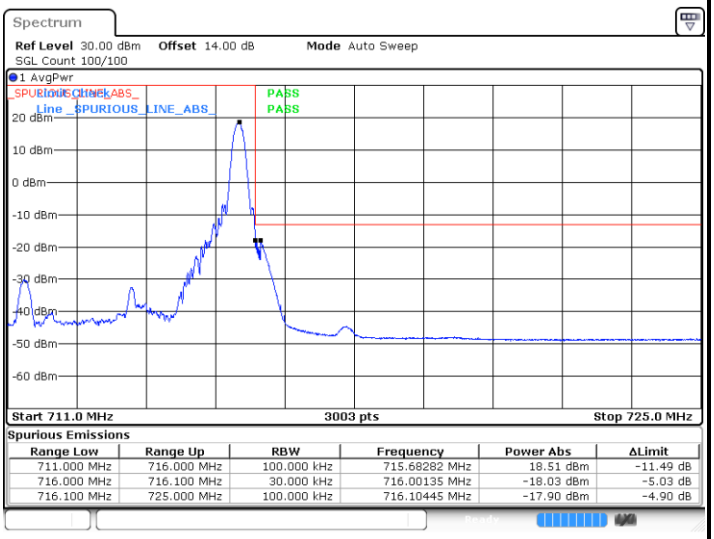


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-18.37 dBm	-5.37 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99965 MHz	-17.82 dBm	-4.82 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.34216 MHz	18.21 dBm	-11.79 dB

Date: 23.FEB.2019 13:20:47

Highest Band Edge /1 RB max

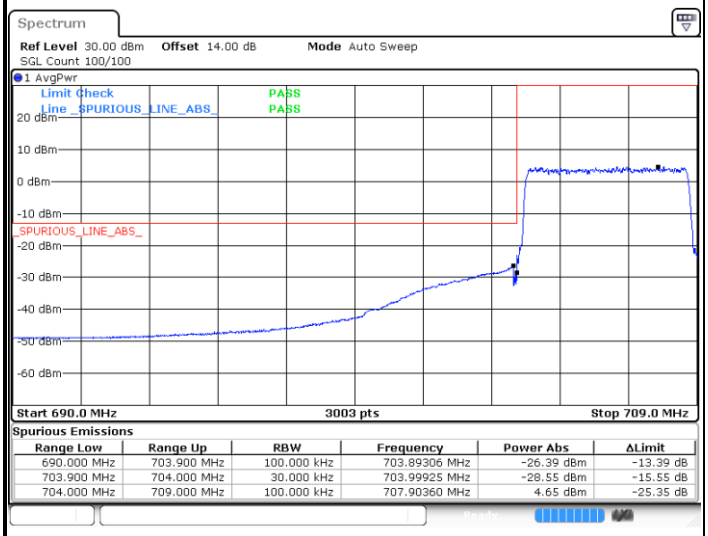


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.68282 MHz	18.51 dBm	-11.49 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00135 MHz	-18.03 dBm	-5.03 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-17.90 dBm	-4.90 dB

Date: 23.FEB.2019 13:23:05

Lowest Band Edge / Full RB

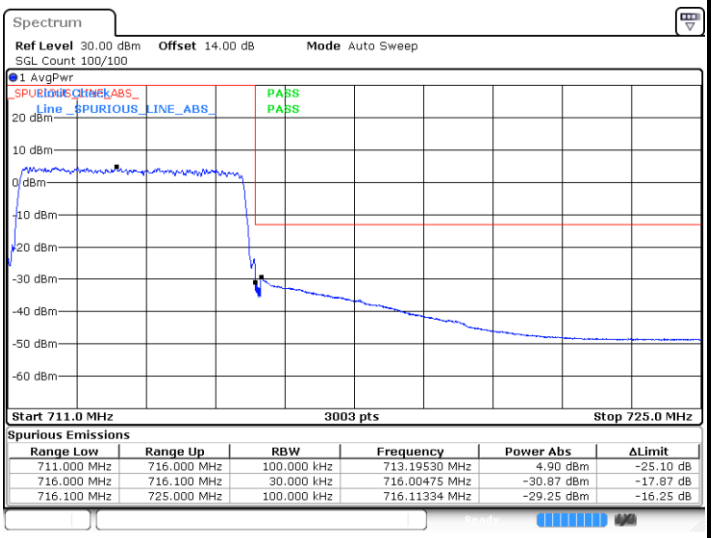


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-26.39 dBm	-13.39 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99925 MHz	-28.55 dBm	-15.55 dB
704.000 MHz	709.000 MHz	100.000 kHz	707.90360 MHz	4.65 dBm	-25.35 dB

Date: 23.FEB.2019 13:21:56

Highest Band Edge / Full RB



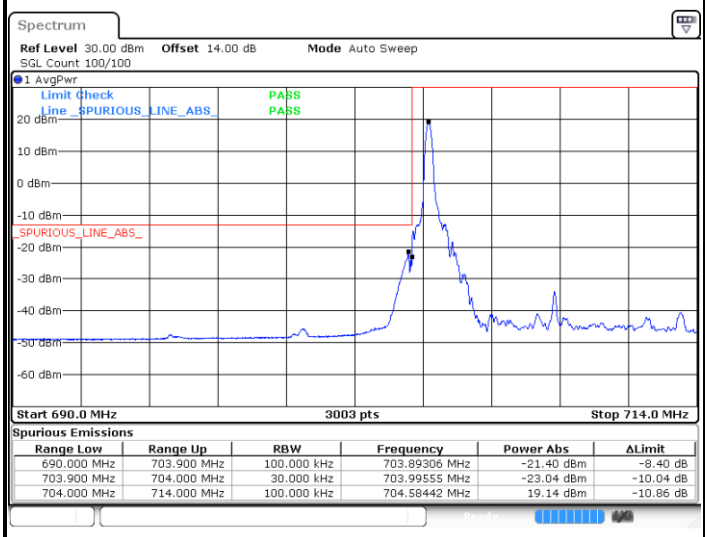
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.19530 MHz	4.90 dBm	-25.10 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00475 MHz	-30.87 dBm	-17.87 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-29.25 dBm	-16.25 dB

Date: 23.FEB.2019 13:24:13

LTE Band 17 / 10MHz / 64QAM

Lowest Band Edge / 1 RB 0

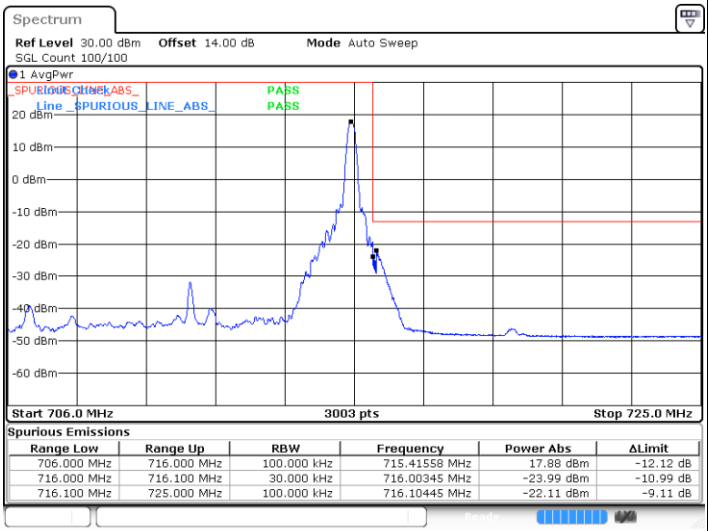


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-21.40 dBm	-8.40 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99555 MHz	-23.04 dBm	-10.04 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.58442 MHz	19.14 dBm	-10.86 dB

Date: 23.FEB.2019 13:29:04

Highest Band Edge / 1 RB max

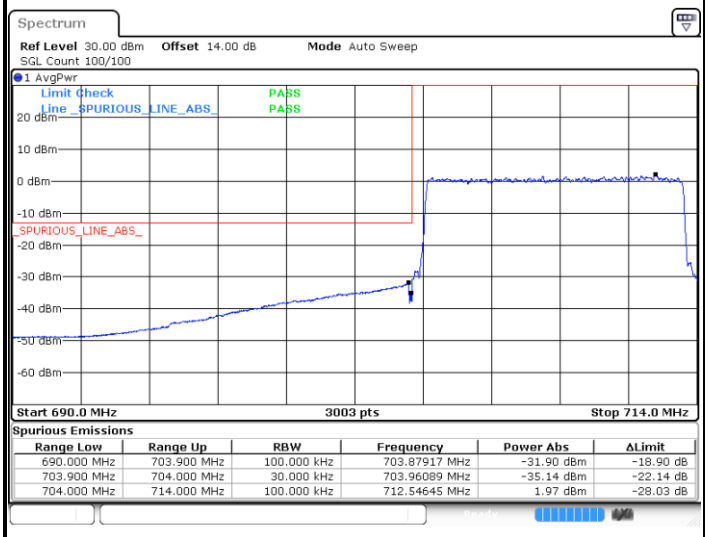


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.41558 MHz	17.88 dBm	-12.12 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00345 MHz	-23.99 dBm	-10.99 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-22.11 dBm	-9.11 dB

Date: 23.FEB.2019 13:31:21

Lowest Band Edge / Full RB

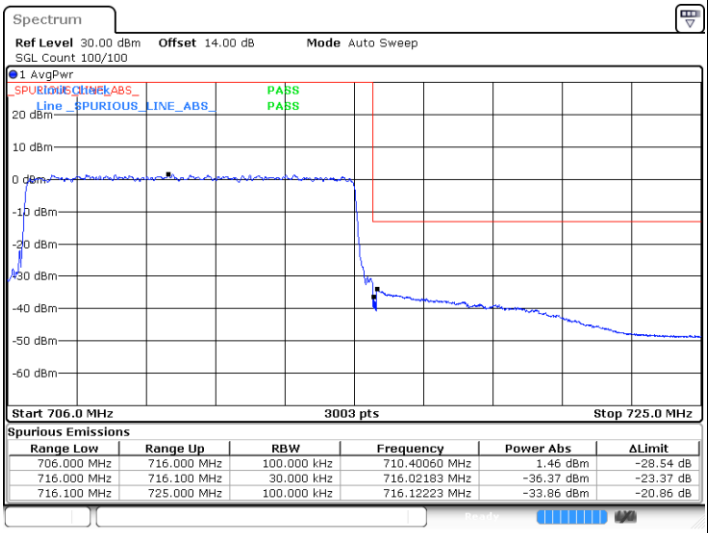


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.87917 MHz	-31.90 dBm	-18.90 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.96089 MHz	-35.14 dBm	-22.14 dB
704.000 MHz	714.000 MHz	100.000 kHz	712.54645 MHz	1.97 dBm	-28.03 dB

Date: 23.FEB.2019 13:30:13

Highest Band Edge / Full RB



Spurious Emissions

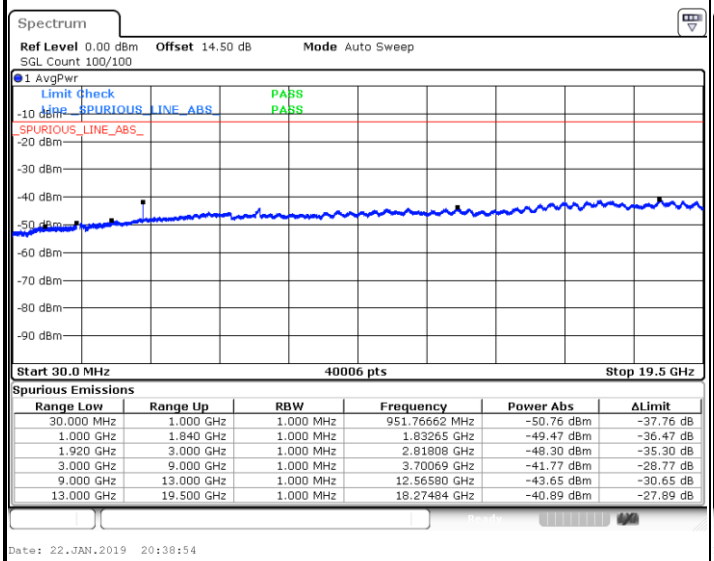
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	710.40060 MHz	1.46 dBm	-28.54 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02183 MHz	-36.37 dBm	-23.37 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-33.86 dBm	-20.86 dB

Date: 23.FEB.2019 13:32:30

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

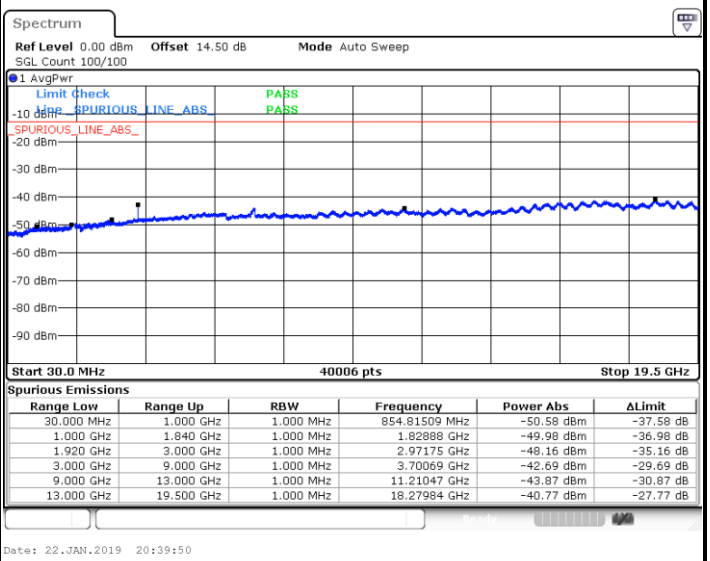


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-50.76 dBm	-37.76 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83265 GHz	-49.47 dBm	-36.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81808 GHz	-48.30 dBm	-35.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-41.77 dBm	-28.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56580 GHz	-43.65 dBm	-30.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27484 GHz	-40.89 dBm	-27.89 dB

Date: 22.JAN.2019 20:38:54

Lowest Channel / 16QAM

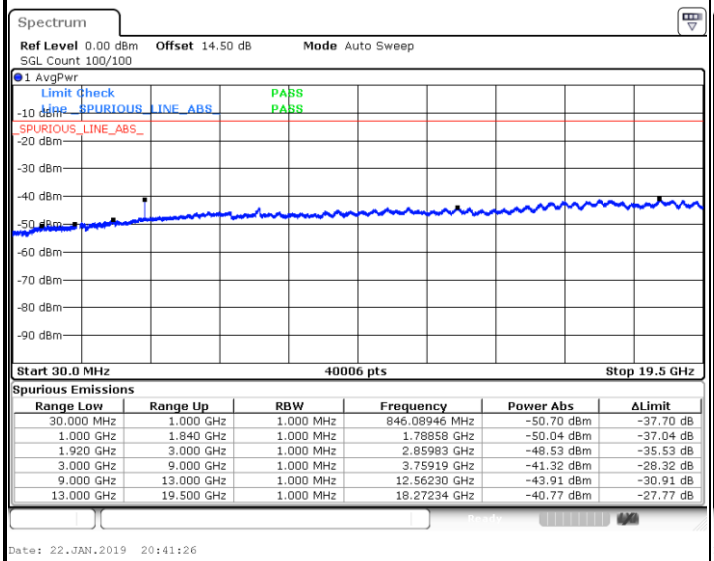


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.81509 MHz	-50.58 dBm	-37.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82888 GHz	-49.98 dBm	-36.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97175 GHz	-48.16 dBm	-35.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-42.69 dBm	-29.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.21047 GHz	-43.87 dBm	-30.87 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27984 GHz	-40.77 dBm	-27.77 dB

Date: 22.JAN.2019 20:39:50

Middle Channel / QPSK

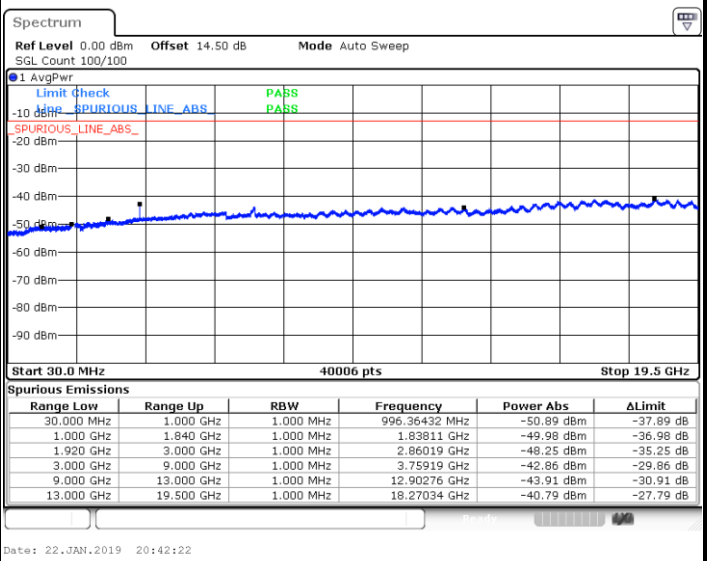


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	846.08946 MHz	-50.70 dBm	-37.70 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78858 GHz	-50.04 dBm	-37.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85983 GHz	-48.53 dBm	-35.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-41.32 dBm	-28.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56230 GHz	-43.91 dBm	-30.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27234 GHz	-40.77 dBm	-27.77 dB

Date: 22.JAN.2019 20:41:26

Middle Channel / 16QAM



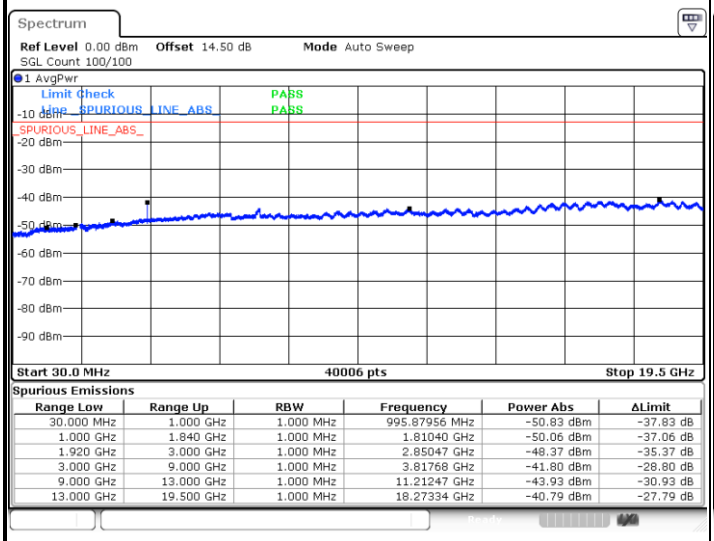
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-50.89 dBm	-37.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-49.98 dBm	-36.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86019 GHz	-48.25 dBm	-35.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-42.86 dBm	-29.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.90276 GHz	-43.91 dBm	-30.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27034 GHz	-40.79 dBm	-27.79 dB

Date: 22.JAN.2019 20:42:22

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

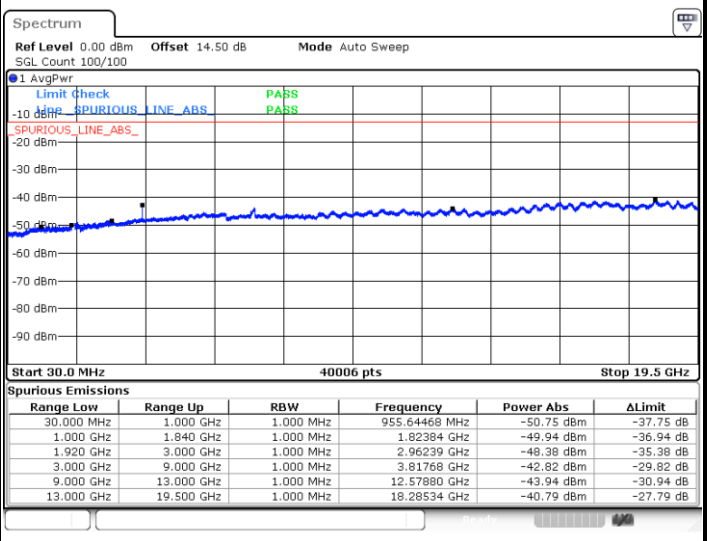


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-50.83 dBm	-37.83 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81040 GHz	-50.06 dBm	-37.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85047 GHz	-48.37 dBm	-35.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-41.80 dBm	-28.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.21247 GHz	-43.93 dBm	-30.93 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27334 GHz	-40.79 dBm	-27.79 dB

Date: 22.JAN.2019 20:48:36

Highest Channel / 16QAM



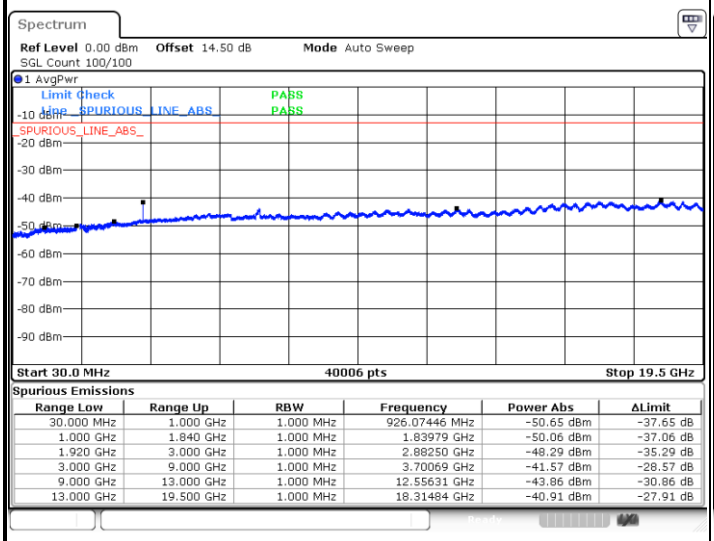
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-50.75 dBm	-37.75 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-49.94 dBm	-36.94 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96239 GHz	-48.38 dBm	-35.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-42.82 dBm	-29.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57880 GHz	-43.94 dBm	-30.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28534 GHz	-40.79 dBm	-27.79 dB

Date: 22.JAN.2019 20:49:31

LTE Band 2 / 3MHz

Lowest Channel / QPSK

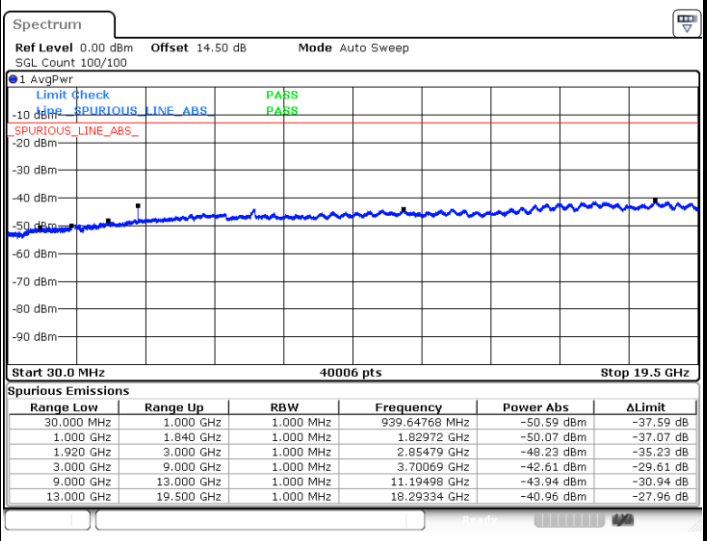


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-50.65 dBm	-37.65 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-50.06 dBm	-37.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88250 GHz	-48.29 dBm	-35.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-41.57 dBm	-28.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55631 GHz	-43.86 dBm	-30.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31484 GHz	-40.91 dBm	-27.91 dB

Date: 22.JAN.2019 20:57:09

Lowest Channel / 16QAM



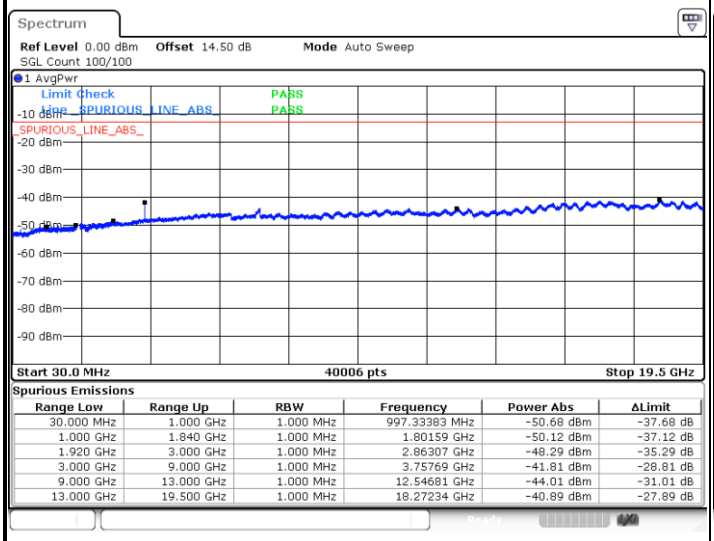
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-50.59 dBm	-37.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-50.07 dBm	-37.07 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85479 GHz	-48.23 dBm	-35.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-42.61 dBm	-29.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19498 GHz	-43.94 dBm	-30.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29334 GHz	-40.96 dBm	-27.96 dB

Date: 22.JAN.2019 20:58:05

LTE Band 2 / 3MHz

Middle Channel / QPSK

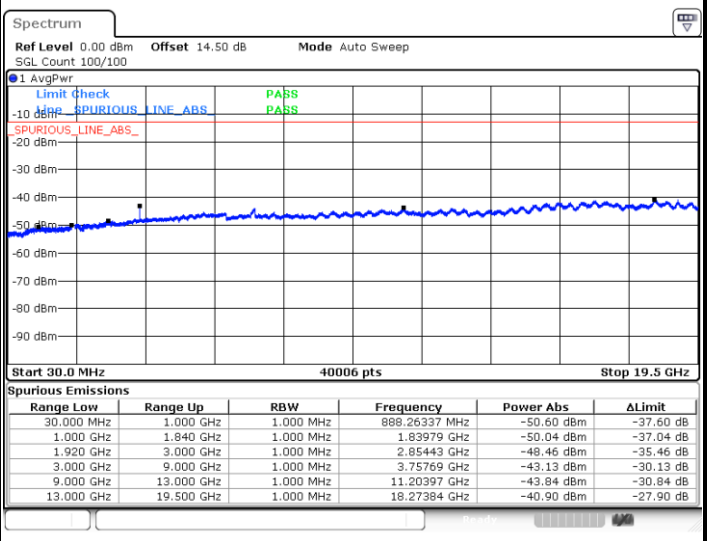


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-50.68 dBm	-37.68 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80159 GHz	-50.12 dBm	-37.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86307 GHz	-48.29 dBm	-35.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-41.81 dBm	-28.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54681 GHz	-44.01 dBm	-31.01 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27234 GHz	-40.89 dBm	-27.89 dB

Date: 22.JAN.2019 20:59:41

Middle Channel / 16QAM

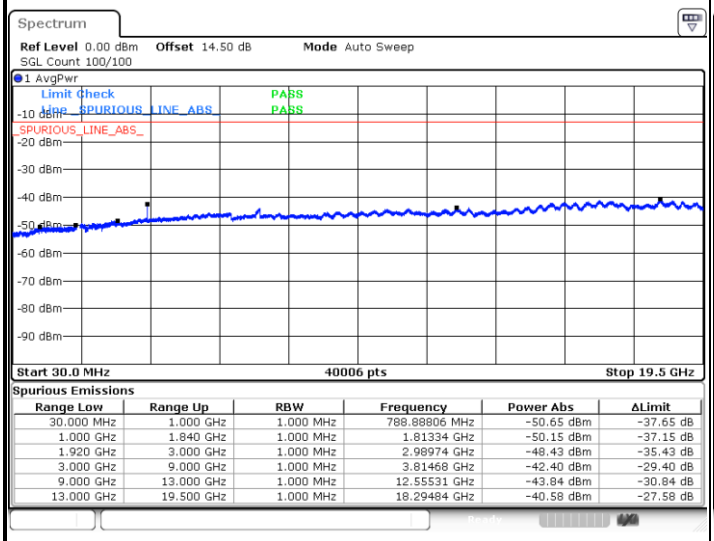


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-50.60 dBm	-37.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-50.04 dBm	-37.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85443 GHz	-48.46 dBm	-35.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-43.13 dBm	-30.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20397 GHz	-43.84 dBm	-30.84 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27384 GHz	-40.90 dBm	-27.90 dB

Date: 22.JAN.2019 21:00:37

Highest Channel / QPSK

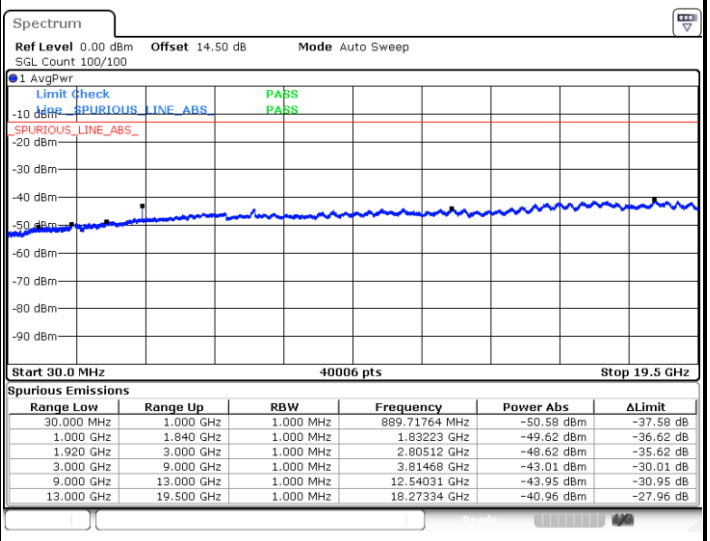


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	788.88806 MHz	-50.65 dBm	-37.65 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81334 GHz	-50.15 dBm	-37.15 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-48.43 dBm	-35.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81468 GHz	-42.40 dBm	-29.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55531 GHz	-43.84 dBm	-30.84 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29484 GHz	-40.58 dBm	-27.58 dB

Date: 22.JAN.2019 21:06:51

Highest Channel / 16QAM



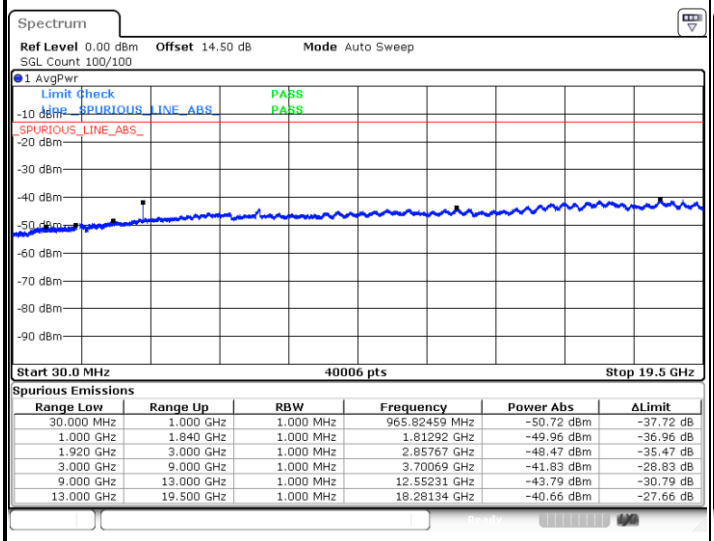
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-50.58 dBm	-37.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83223 GHz	-49.62 dBm	-36.62 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.80512 GHz	-48.62 dBm	-35.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81468 GHz	-43.01 dBm	-30.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54031 GHz	-43.95 dBm	-30.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27334 GHz	-40.96 dBm	-27.96 dB

Date: 22.JAN.2019 21:07:46

LTE Band 2 / 5MHz

Lowest Channel / QPSK

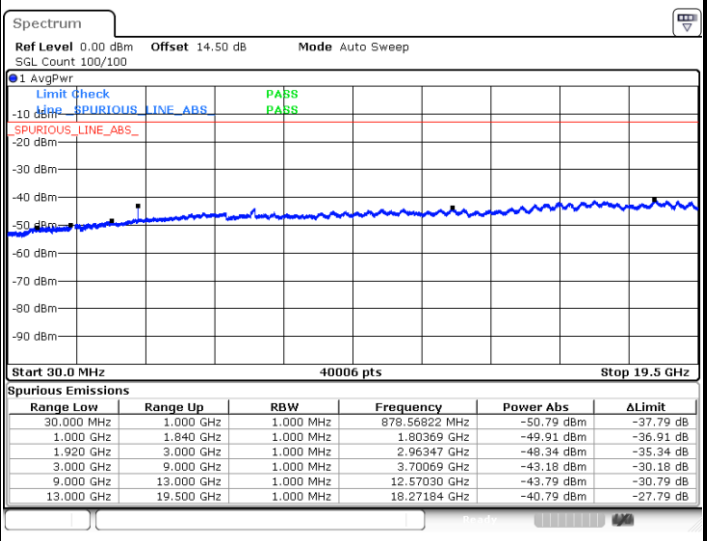


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-50.72 dBm	-37.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81292 GHz	-49.96 dBm	-36.96 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85767 GHz	-48.47 dBm	-35.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-41.83 dBm	-28.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55231 GHz	-43.79 dBm	-30.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28134 GHz	-40.66 dBm	-27.66 dB

Date: 22.JAN.2019 21:16:07

Lowest Channel / 16QAM

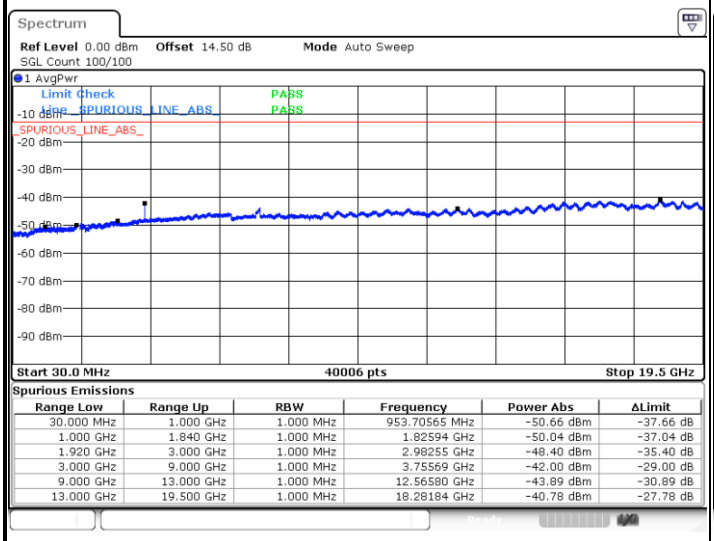


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.56822 MHz	-50.79 dBm	-37.79 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80369 GHz	-49.91 dBm	-36.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96347 GHz	-48.34 dBm	-35.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-43.18 dBm	-30.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57030 GHz	-43.79 dBm	-30.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27184 GHz	-40.79 dBm	-27.79 dB

Date: 22.JAN.2019 21:17:03

Middle Channel / QPSK

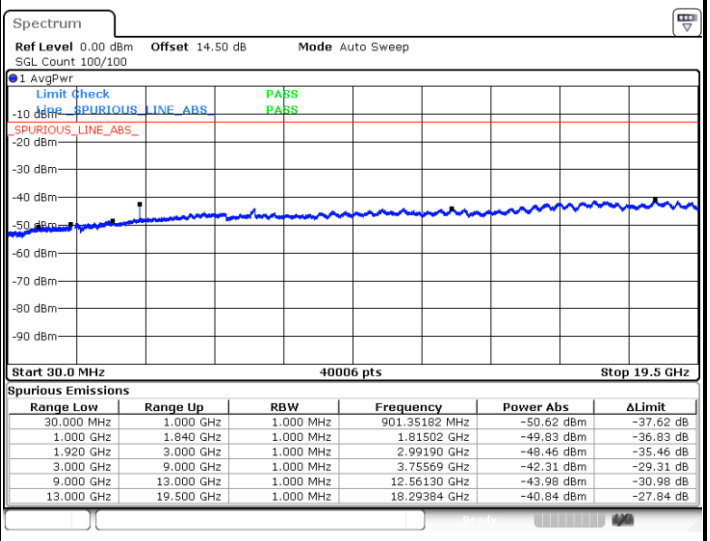


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-50.66 dBm	-37.66 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82594 GHz	-50.04 dBm	-37.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98255 GHz	-48.40 dBm	-35.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-42.00 dBm	-29.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56580 GHz	-43.89 dBm	-30.89 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28184 GHz	-40.78 dBm	-27.78 dB

Date: 22.JAN.2019 21:18:39

Middle Channel / 16QAM



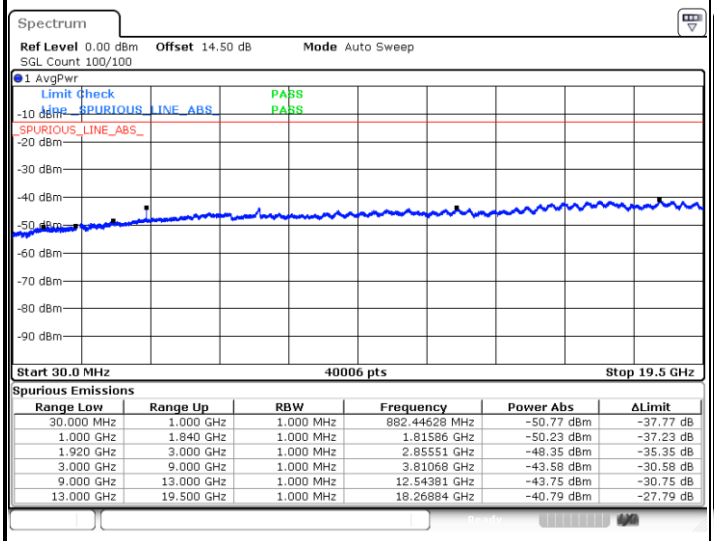
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-50.62 dBm	-37.62 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81502 GHz	-49.83 dBm	-36.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99190 GHz	-48.46 dBm	-35.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-42.31 dBm	-29.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56130 GHz	-43.98 dBm	-30.98 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29384 GHz	-40.84 dBm	-27.84 dB

Date: 22.JAN.2019 21:19:34

LTE Band 2 / 5MHz

Highest Channel / QPSK

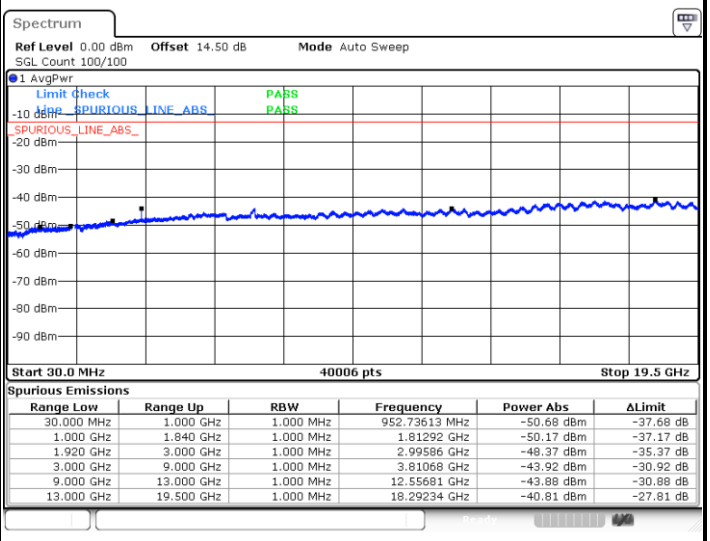


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	882.44628 MHz	-50.77 dBm	-37.77 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81586 GHz	-50.23 dBm	-37.23 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85551 GHz	-48.35 dBm	-35.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-43.58 dBm	-30.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54381 GHz	-43.75 dBm	-30.75 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26884 GHz	-40.79 dBm	-27.79 dB

Date: 22.JAN.2019 21:25:47

Highest Channel / 16QAM



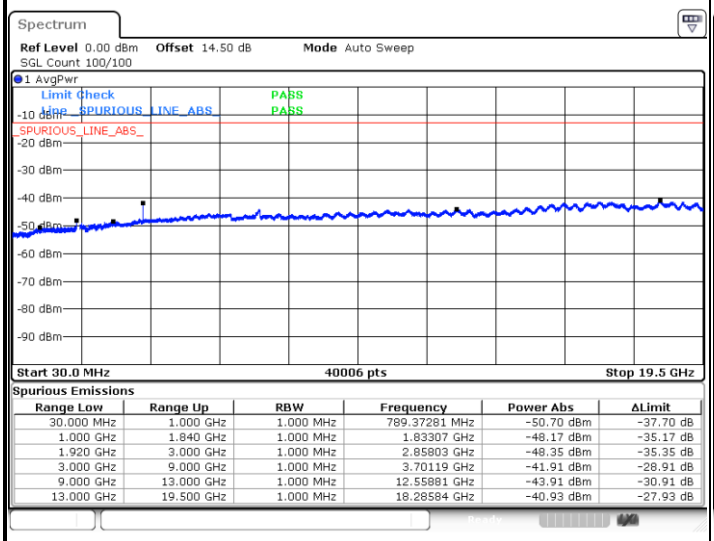
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-50.68 dBm	-37.68 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81292 GHz	-50.17 dBm	-37.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99586 GHz	-48.37 dBm	-35.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-43.92 dBm	-30.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55681 GHz	-43.88 dBm	-30.88 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29234 GHz	-40.81 dBm	-27.81 dB

Date: 22.JAN.2019 21:26:43

LTE Band 2 / 10MHz

Lowest Channel / QPSK

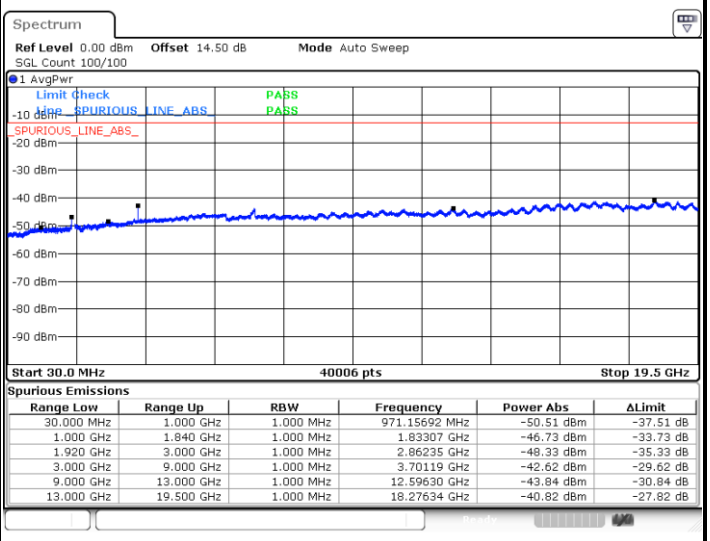


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	789.37281 MHz	-50.70 dBm	-37.70 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-48.17 dBm	-35.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85803 GHz	-48.35 dBm	-35.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-41.91 dBm	-28.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55881 GHz	-43.91 dBm	-30.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28584 GHz	-40.93 dBm	-27.93 dB

Date: 22.JAN.2019 21:33:25

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-50.51 dBm	-37.51 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-46.73 dBm	-33.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86235 GHz	-48.33 dBm	-35.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-42.62 dBm	-29.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.59630 GHz	-43.84 dBm	-30.84 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27634 GHz	-40.82 dBm	-27.82 dB

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