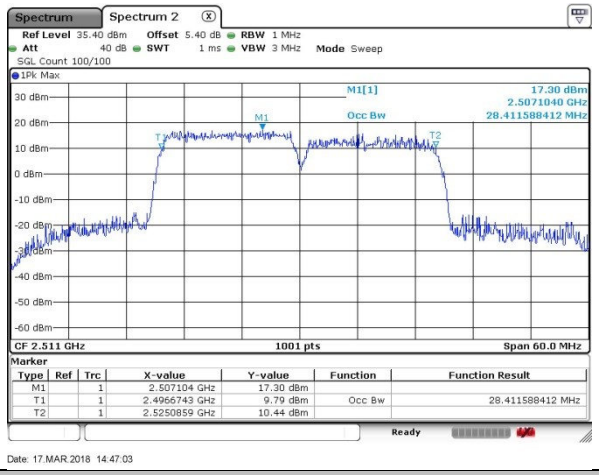
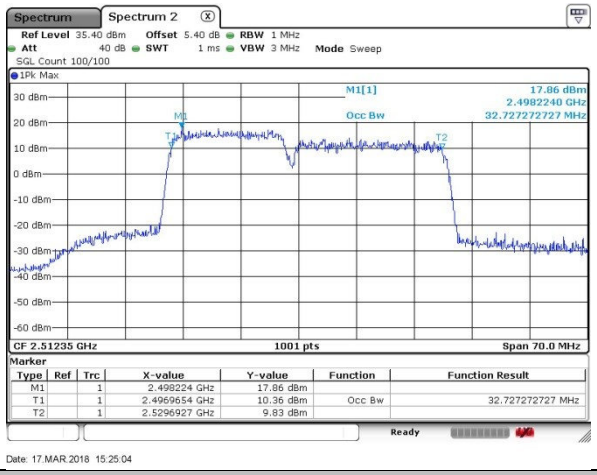
LTE Band 41

64QAM

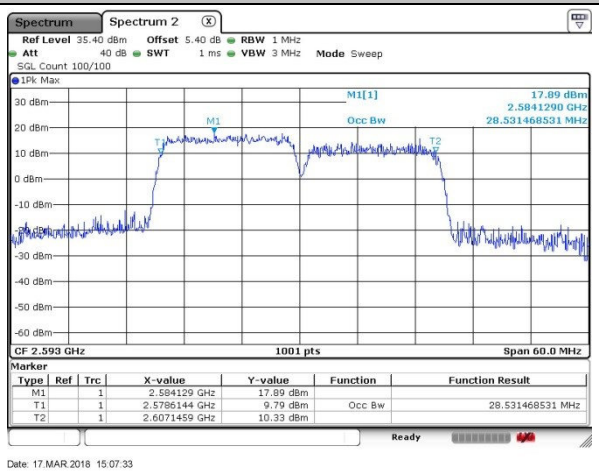
Lowest Channel / 15MHz+15MHz



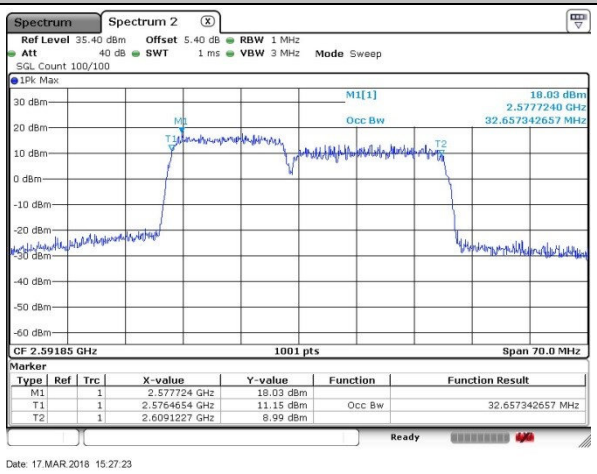
Lowest Channel / 15MHz+20MHz



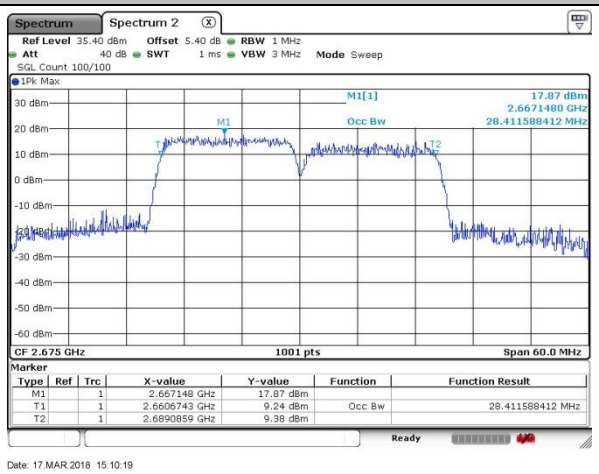
Middle Channel / 15MHz+15MHz



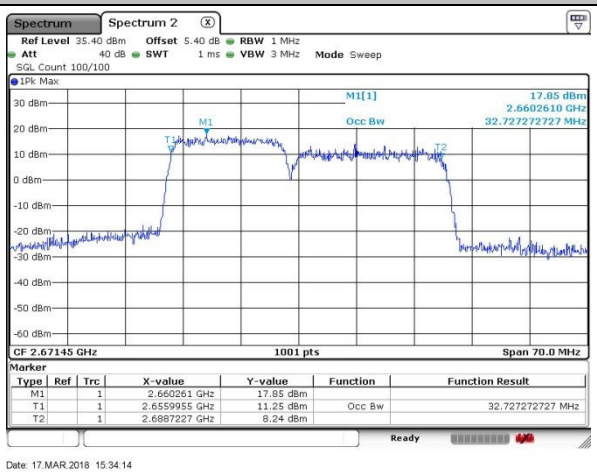
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



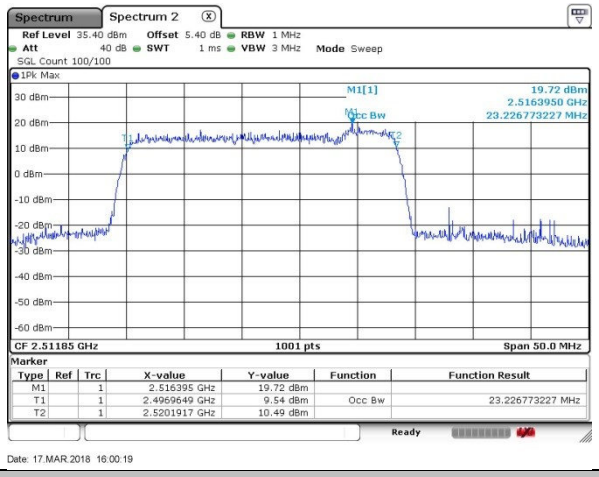
Highest Channel / 15MHz+20MHz



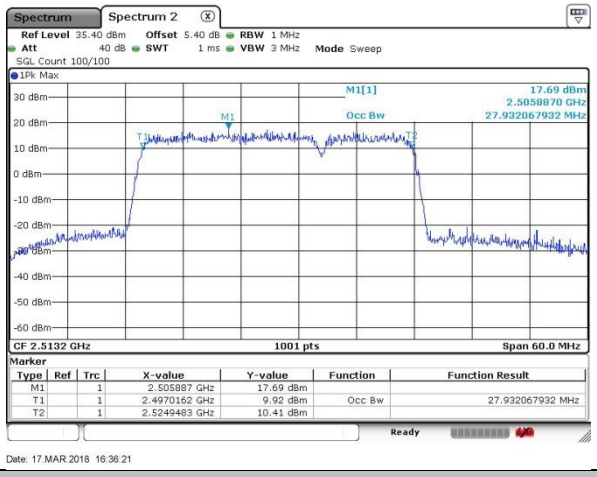
LTE Band 41

64QAM

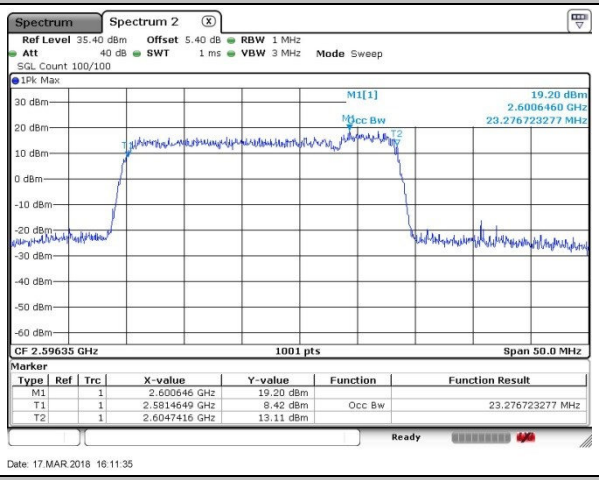
Lowest Channel / 20MHz+5MHz



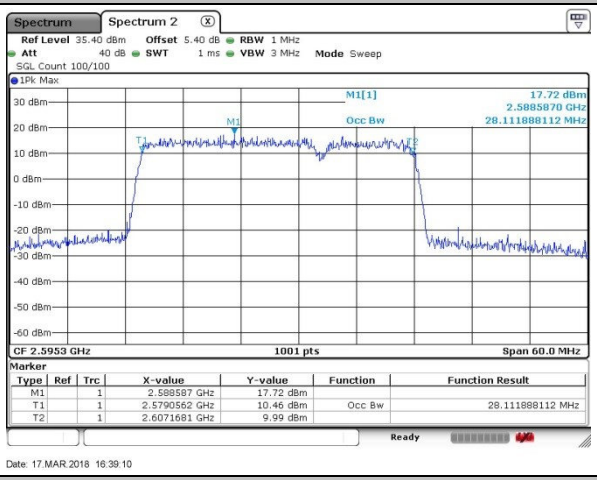
Lowest Channel / 20MHz+10MHz



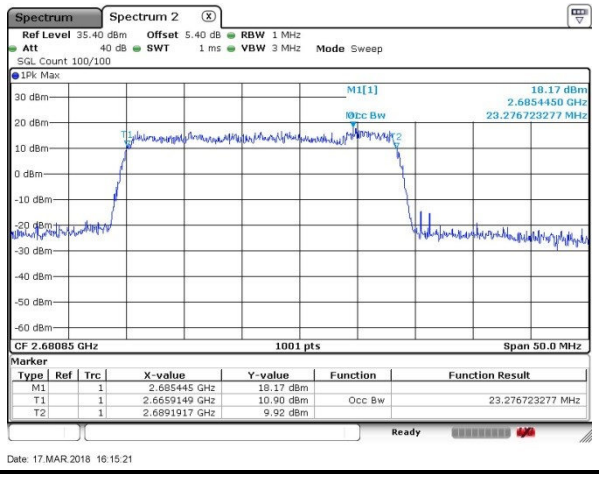
Middle Channel / 20MHz+5MHz



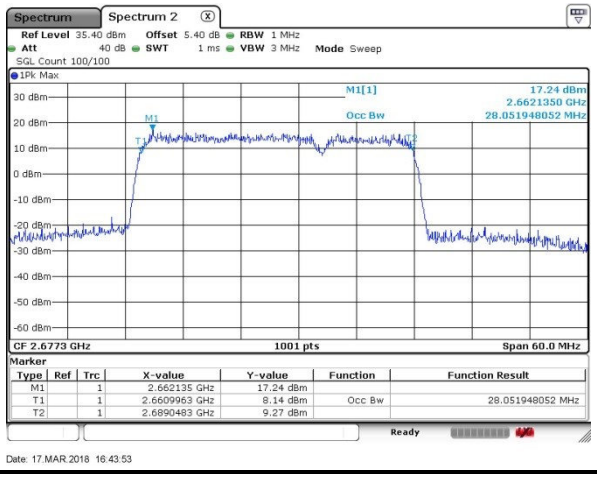
Middle Channel / 20MHz+10MHz

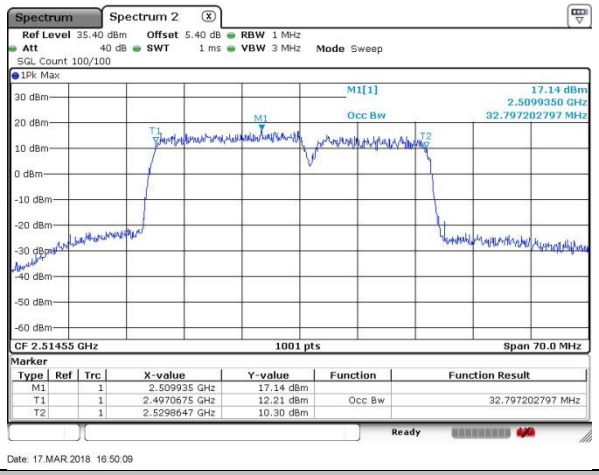
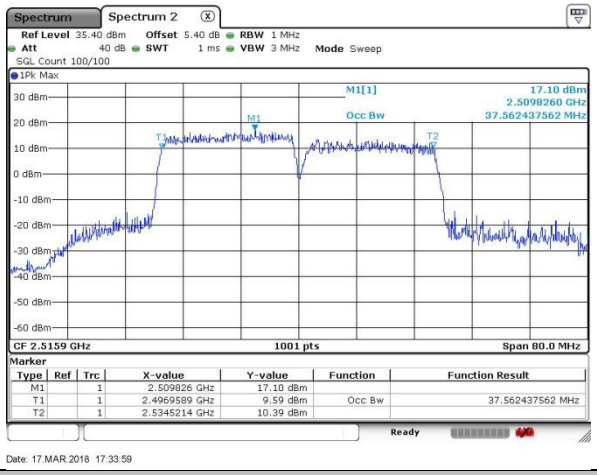
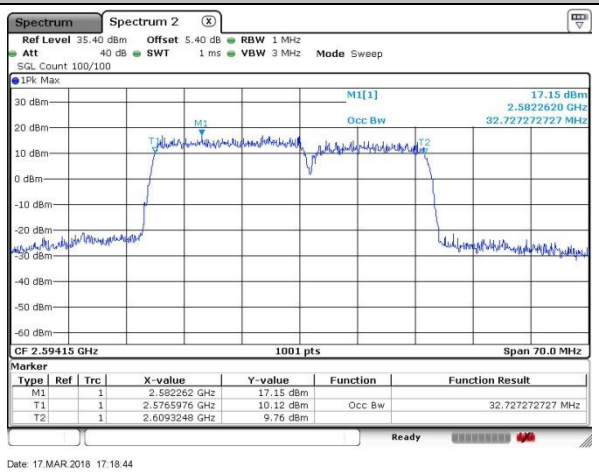
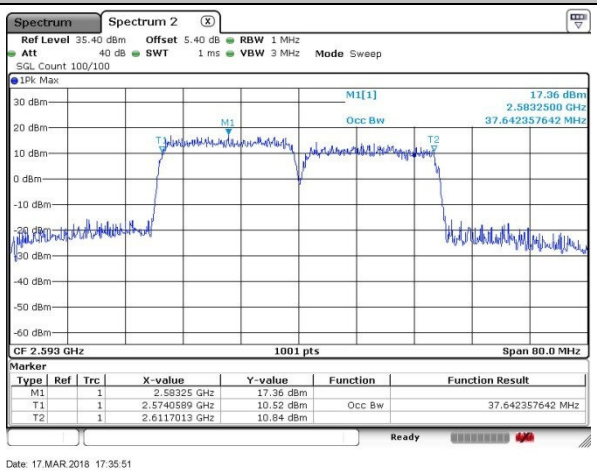
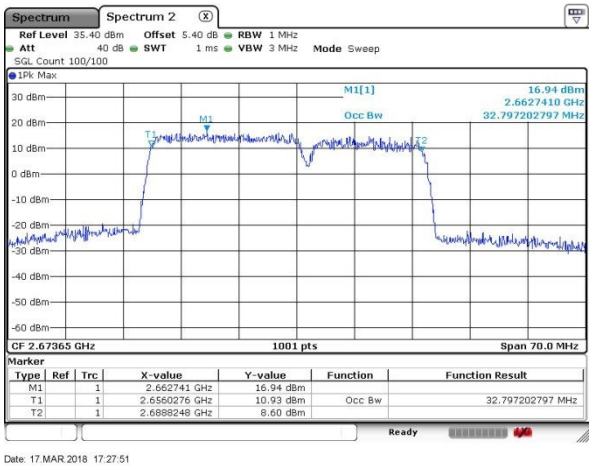
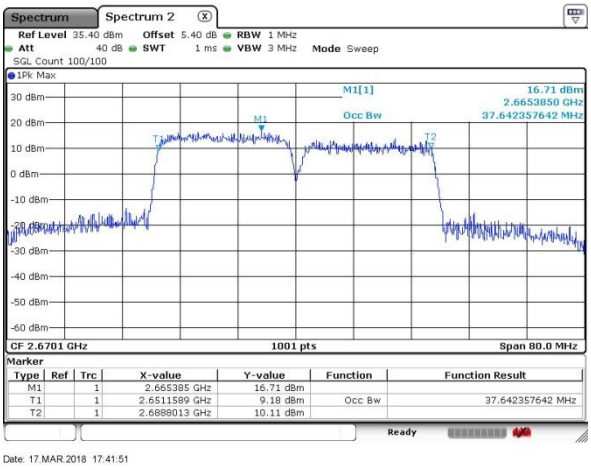


Highest Channel / 20MHz+5MHz



Highest Channel / 20MHz+10MHz

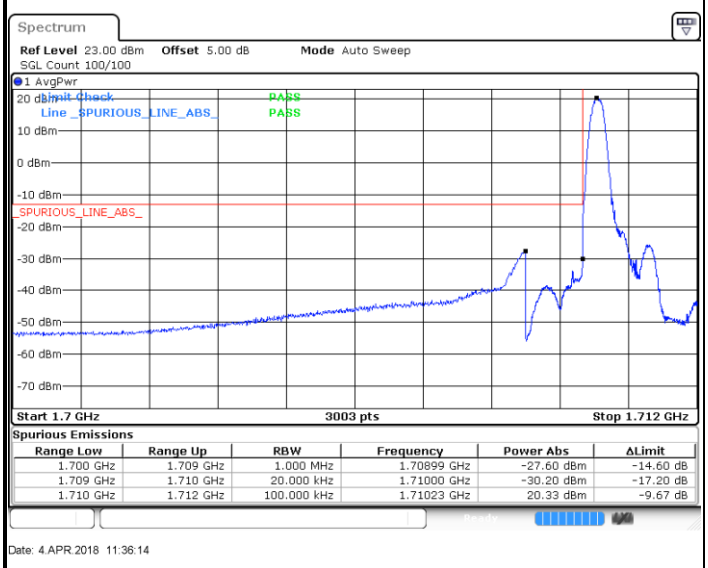


LTE Band 41	
64QAM	
Lowest Channel / 20MHz+15MHz	Lowest Channel / 20MHz+20MHz
	
Middle Channel / 20MHz+15MHz	Middle Channel / 20MHz+20MHz
	
Highest Channel / 20MHz+15MHz	Highest Channel / 20MHz+20MHz
	

Conducted Band Edge

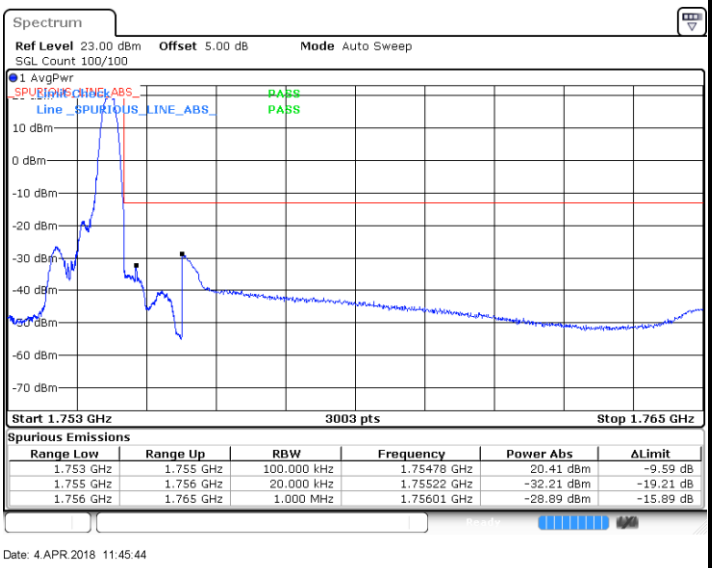
LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



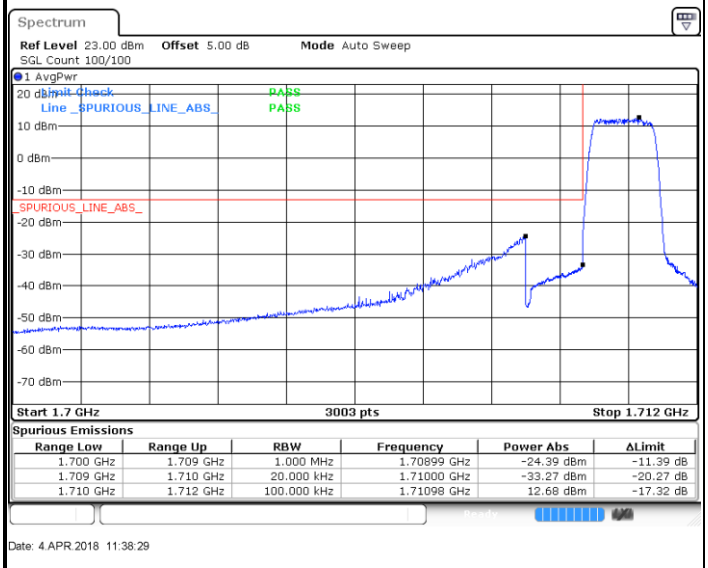
Date: 4.APR.2018 11:36:14

Highest Band Edge / 1RB



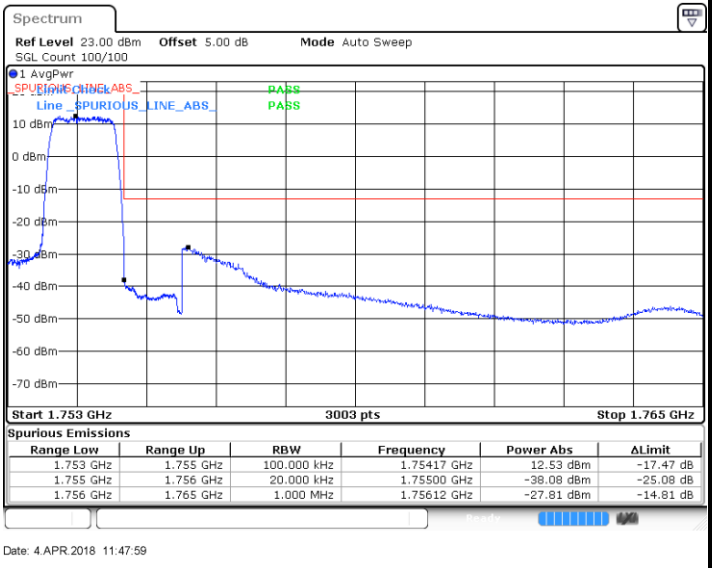
Date: 4.APR.2018 11:45:44

Lowest Band Edge / Full RB



Date: 4.APR.2018 11:38:29

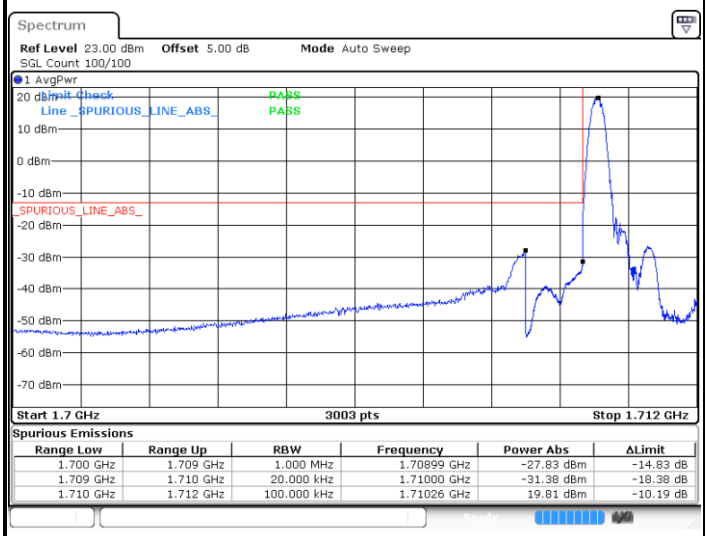
Highest Band Edge / Full RB



Date: 4.APR.2018 11:47:59

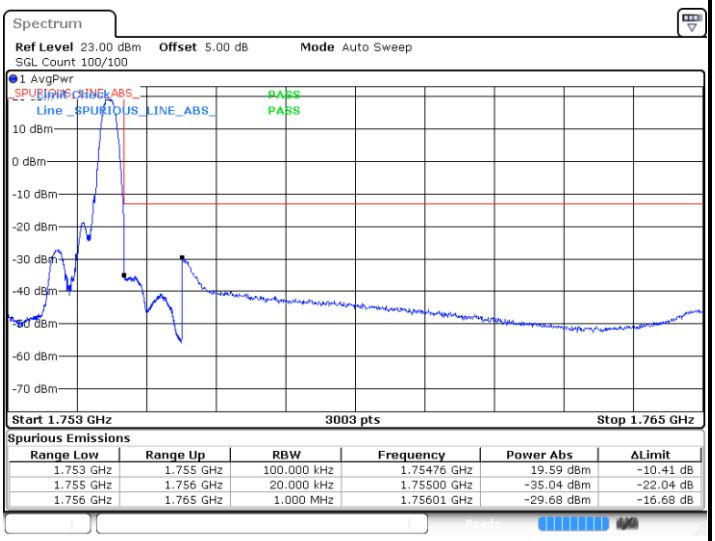
LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



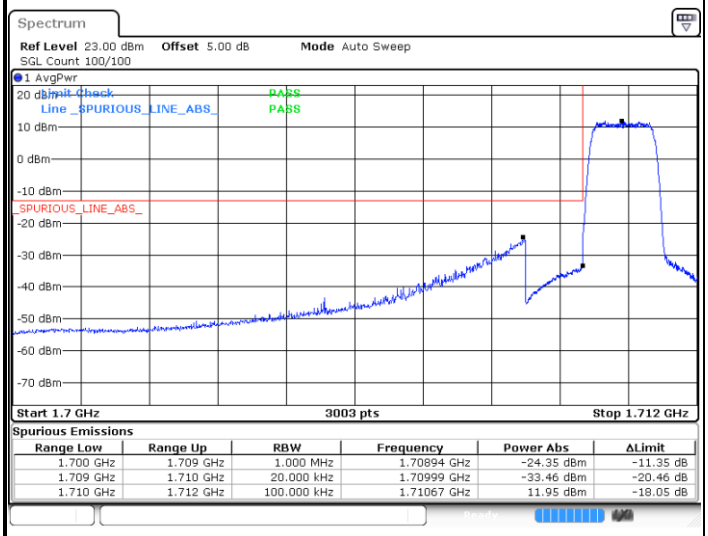
Date: 4.APR.2018 11:37:22

Highest Band Edge / 1 RB



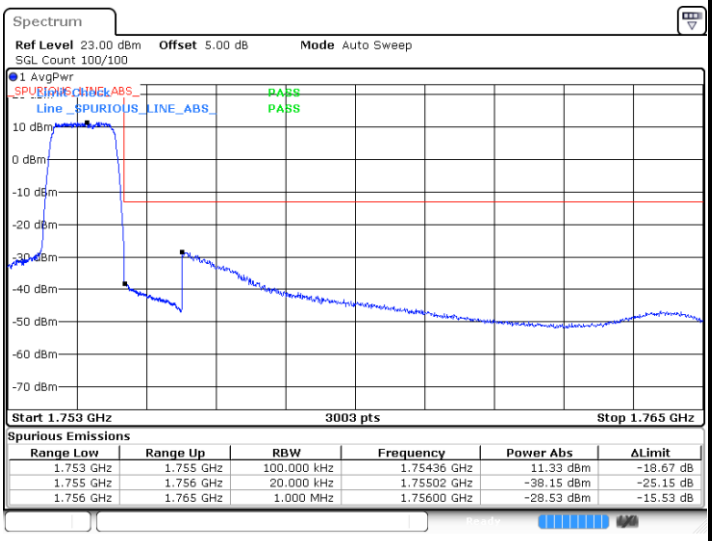
Date: 4.APR.2018 11:46:52

Lowest Band Edge / Full RB



Date: 4.APR.2018 11:39:37

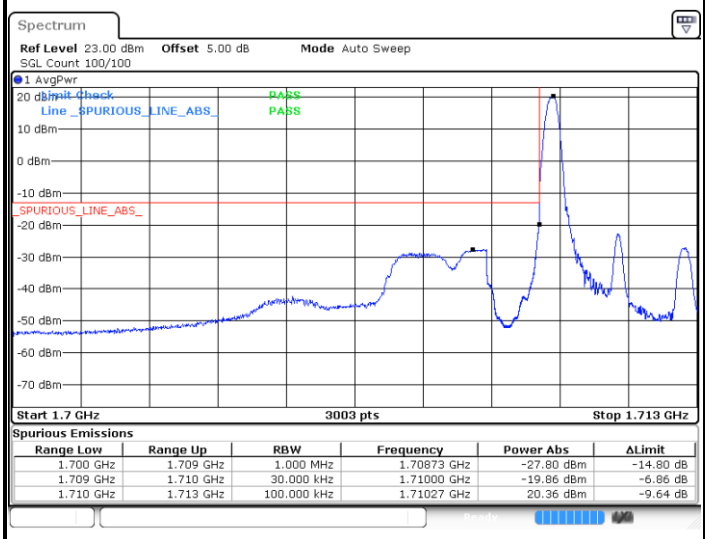
Highest Band Edge / Full RB



Date: 4.APR.2018 11:49:07

LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB

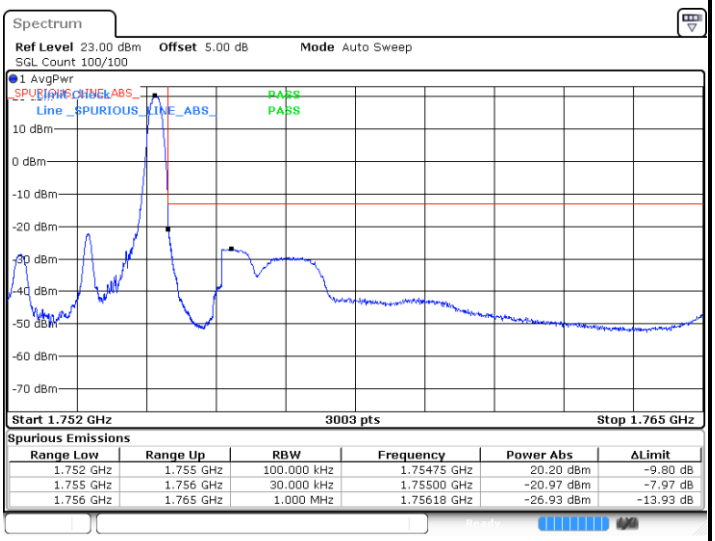


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70873 GHz	-27.80 dBm	-14.80 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-19.86 dBm	-6.86 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71027 GHz	20.36 dBm	-9.64 dB

Date: 4.APR.2018 11:52:44

Highest Band Edge / 1 RB

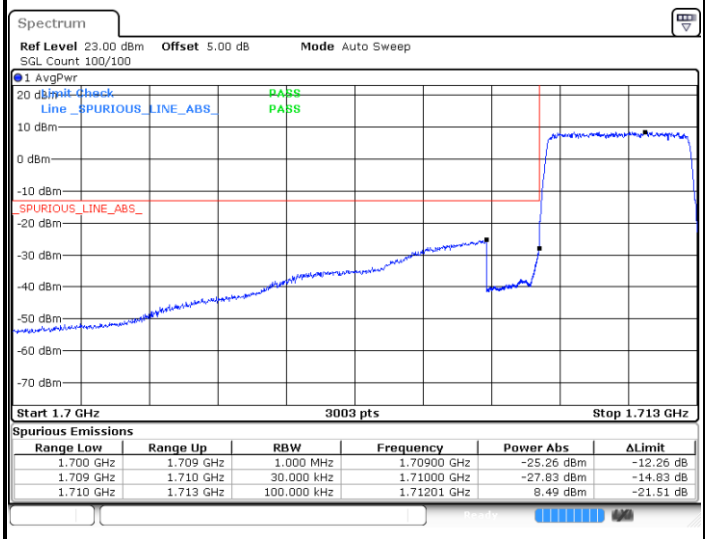


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75475 GHz	20.20 dBm	-9.80 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-20.97 dBm	-7.97 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75618 GHz	-26.93 dBm	-13.93 dB

Date: 4.APR.2018 12:24:18

Lowest Band Edge / Full RB

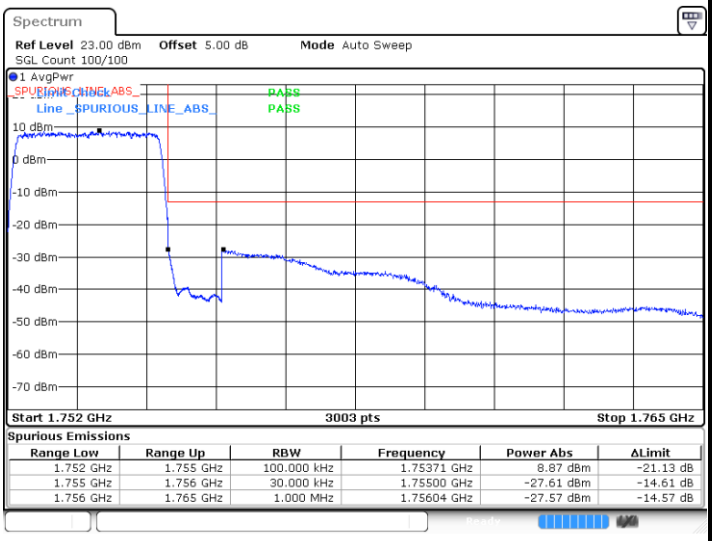


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70900 GHz	-25.26 dBm	-12.26 dB
1.709 GHz	1.710 GHz	30.000 kHz	1.71000 GHz	-27.83 dBm	-14.83 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71201 GHz	8.49 dBm	-21.51 dB

Date: 4.APR.2018 11:54:59

Highest Band Edge / Full RB



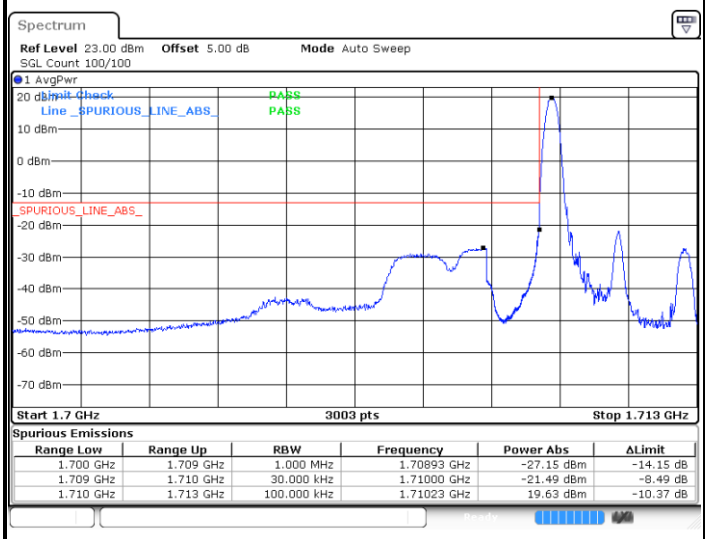
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.752 GHz	1.755 GHz	100.000 kHz	1.75371 GHz	8.87 dBm	-21.13 dB
1.755 GHz	1.756 GHz	30.000 kHz	1.75500 GHz	-27.61 dBm	-14.61 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75604 GHz	-27.57 dBm	-14.57 dB

Date: 4.APR.2018 12:26:33

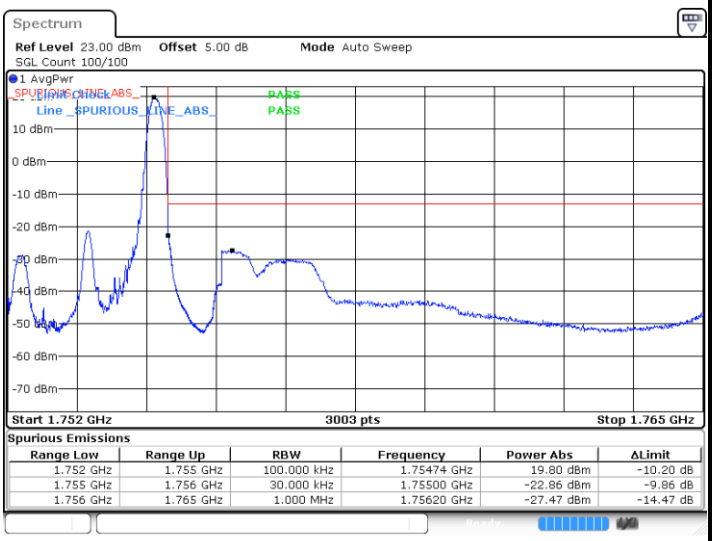
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



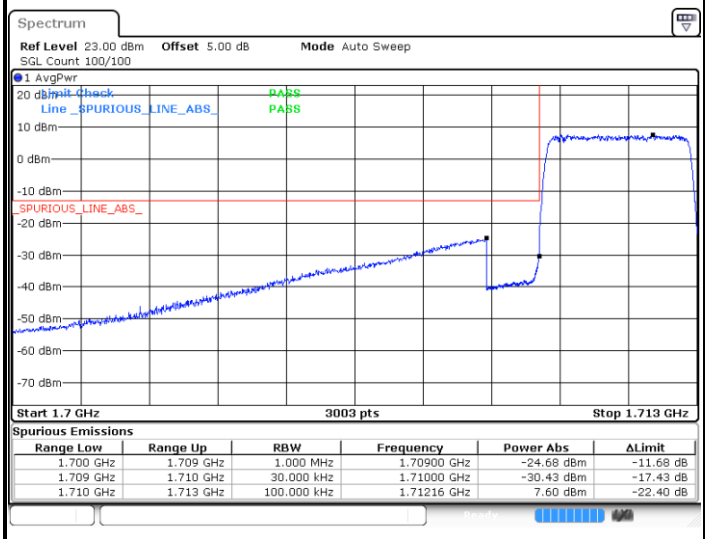
Date: 4.APR.2018 11:53:52

Highest Band Edge /1 RB



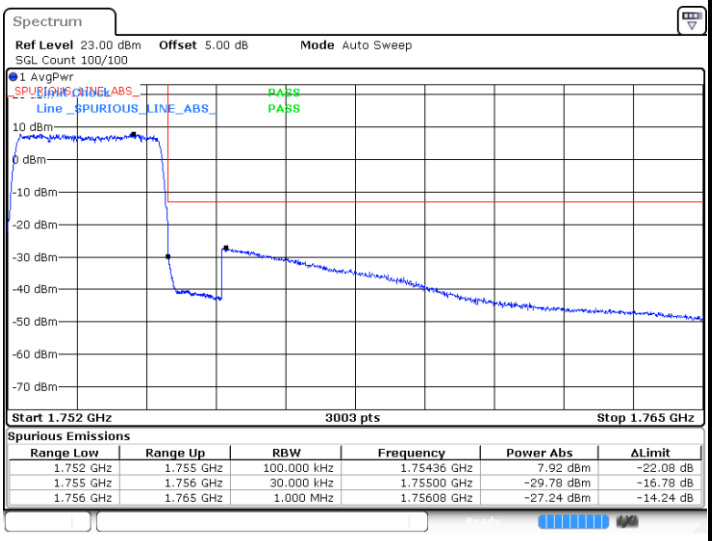
Date: 4.APR.2018 12:25:25

Lowest Band Edge / Full RB



Date: 4.APR.2018 11:56:07

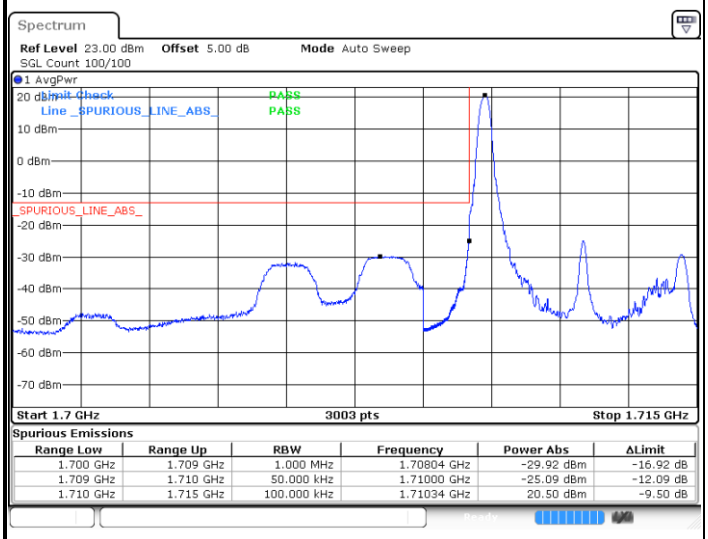
Highest Band Edge / Full RB



Date: 4.APR.2018 12:27:40

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB

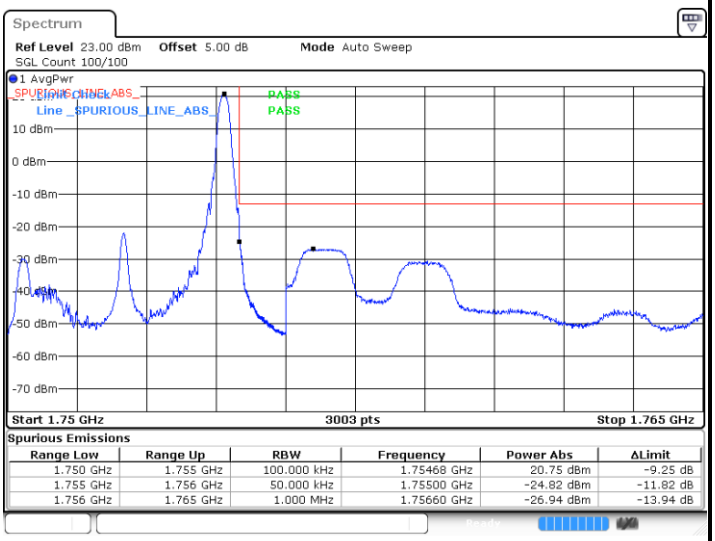


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70804 GHz	-29.92 dBm	-16.92 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-25.09 dBm	-12.09 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71034 GHz	20.50 dBm	-9.50 dB

Date: 4.APR.2018 12:31:18

Highest Band Edge / 1 RB

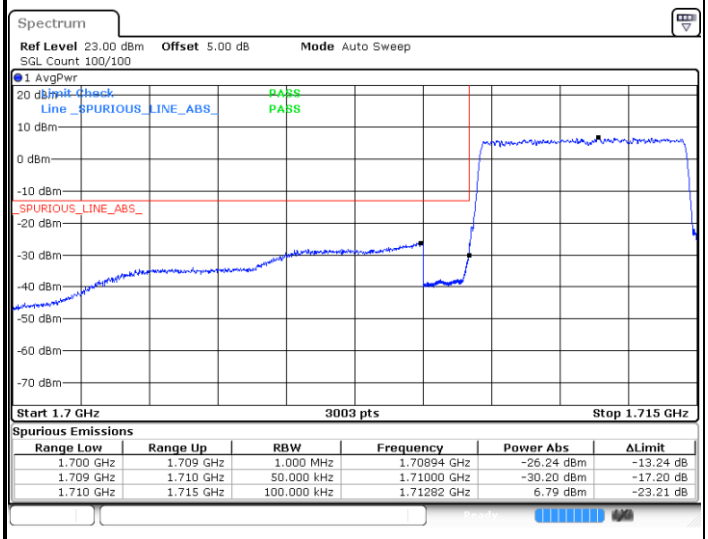


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75468 GHz	20.75 dBm	-9.25 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-24.82 dBm	-11.82 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75660 GHz	-26.94 dBm	-13.94 dB

Date: 4.APR.2018 12:40:47

Lowest Band Edge / Full RB

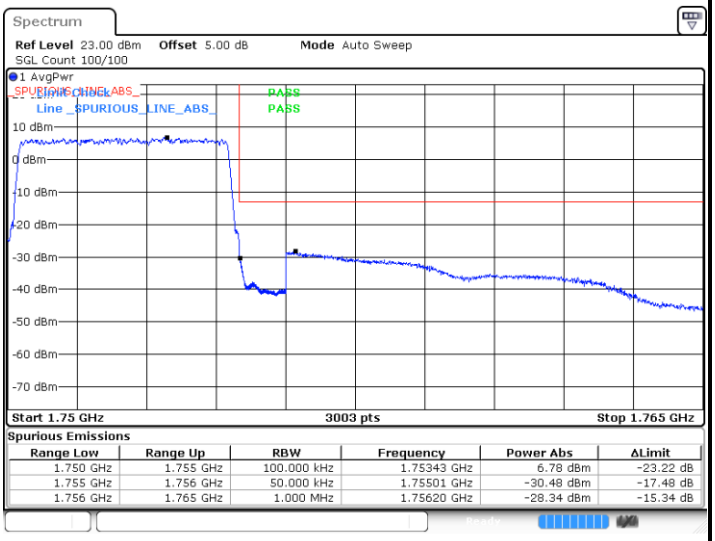


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-26.24 dBm	-13.24 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-30.20 dBm	-17.20 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71282 GHz	6.79 dBm	-23.21 dB

Date: 4.APR.2018 12:33:33

Highest Band Edge / Full RB



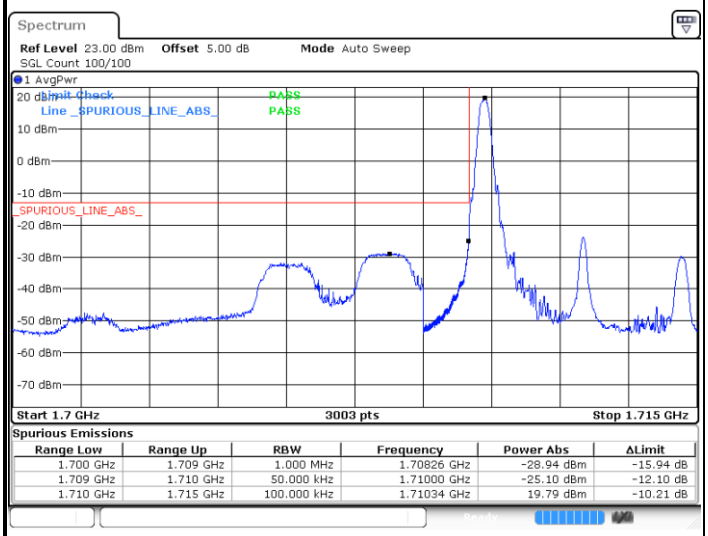
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75343 GHz	6.78 dBm	-23.22 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-30.48 dBm	-17.48 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75620 GHz	-28.34 dBm	-15.34 dB

Date: 4.APR.2018 12:43:02

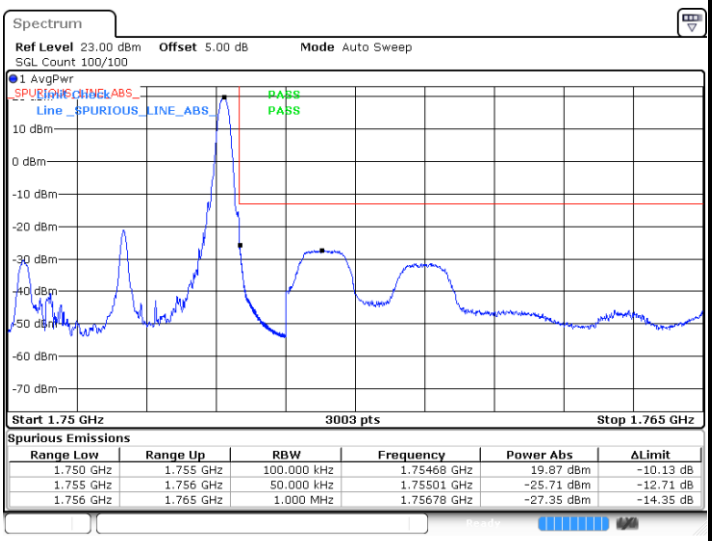
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



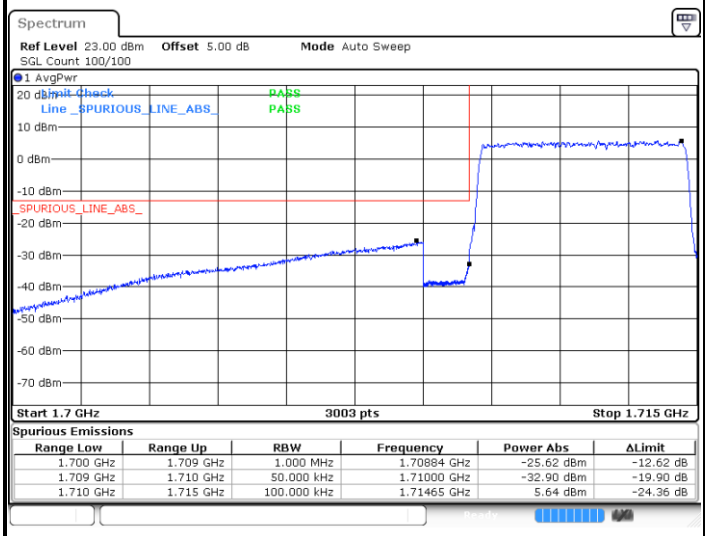
Date: 4.APR.2018 12:32:25

Highest Band Edge / 1 RB



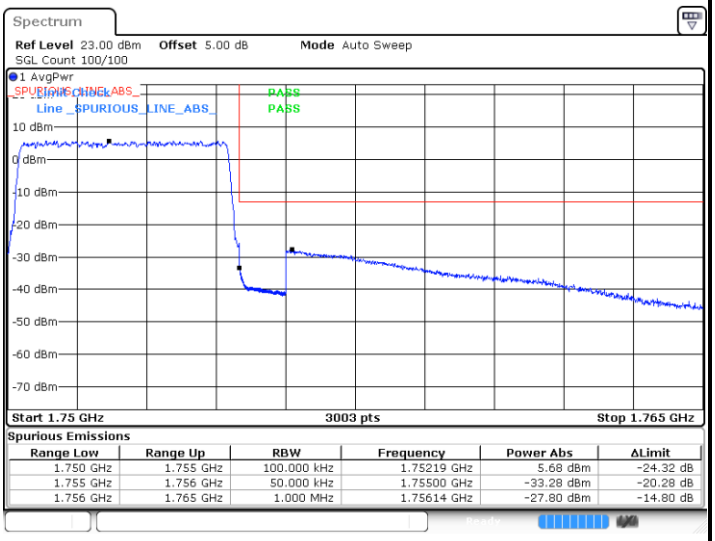
Date: 4.APR.2018 12:41:55

Lowest Band Edge / Full RB



Date: 4.APR.2018 12:34:40

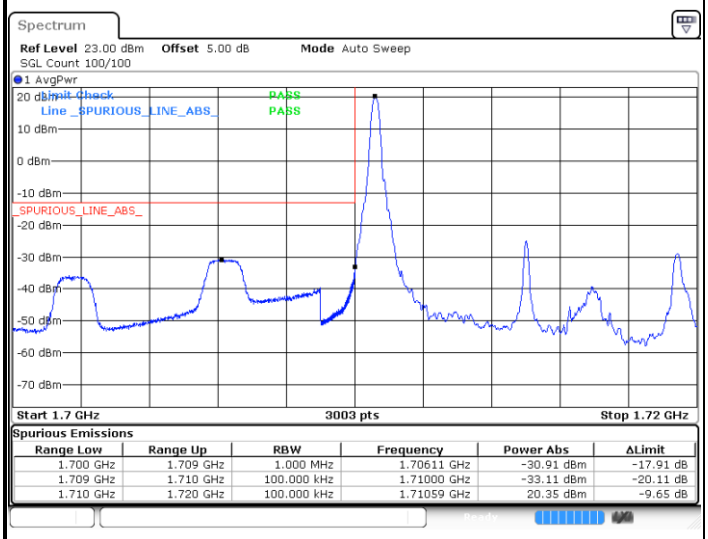
Highest Band Edge / Full RB



Date: 4.APR.2018 12:44:10

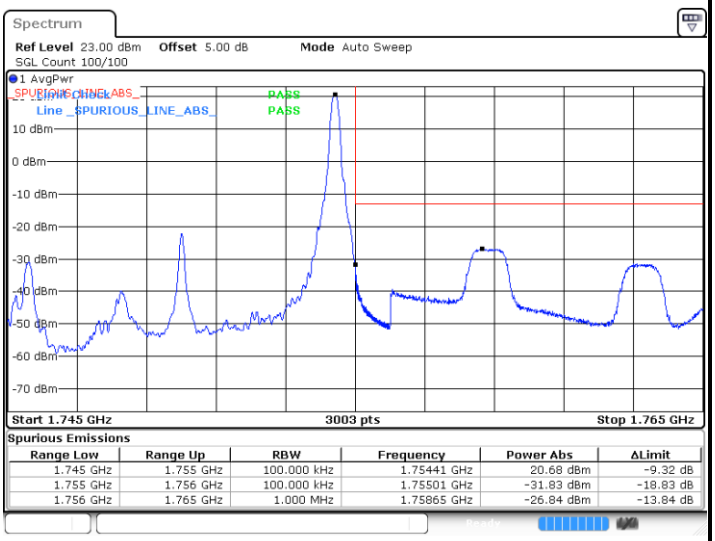
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



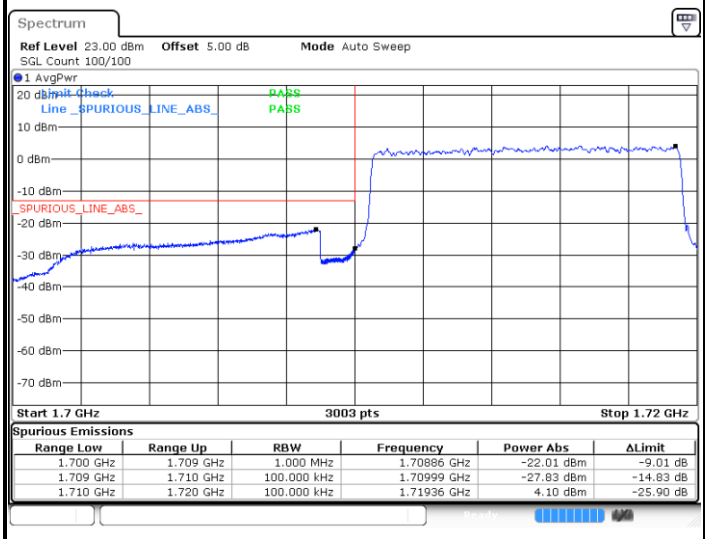
Date: 4.APR.2018 12:47:47

Highest Band Edge / 1 RB



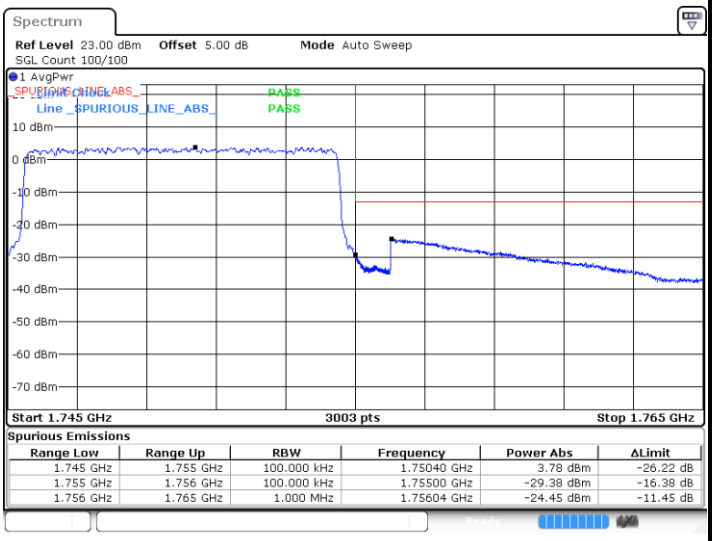
Date: 4.APR.2018 12:57:17

Lowest Band Edge / Full RB



Date: 4.APR.2018 12:50:02

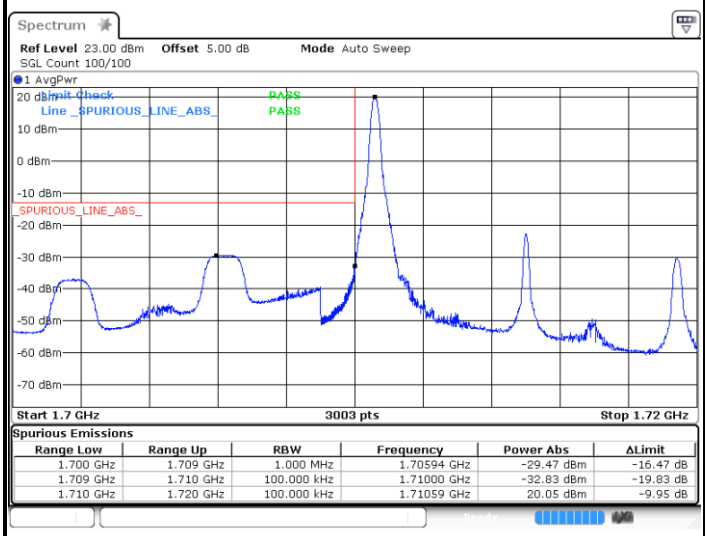
Highest Band Edge / Full RB



Date: 4.APR.2018 12:59:32

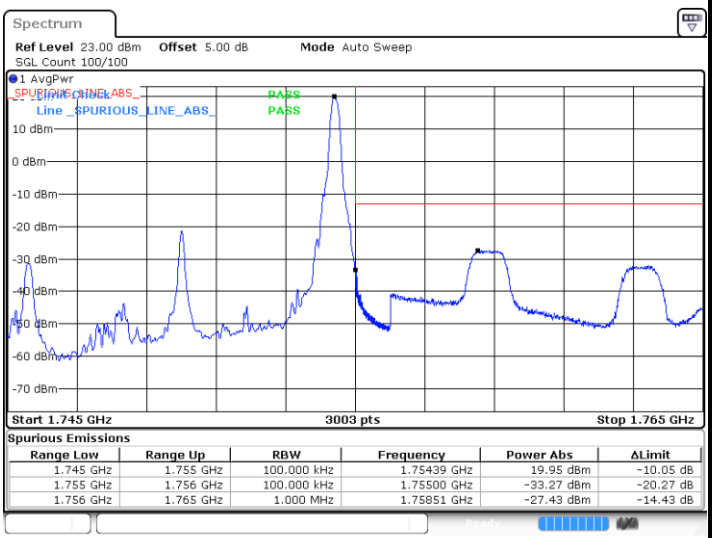
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



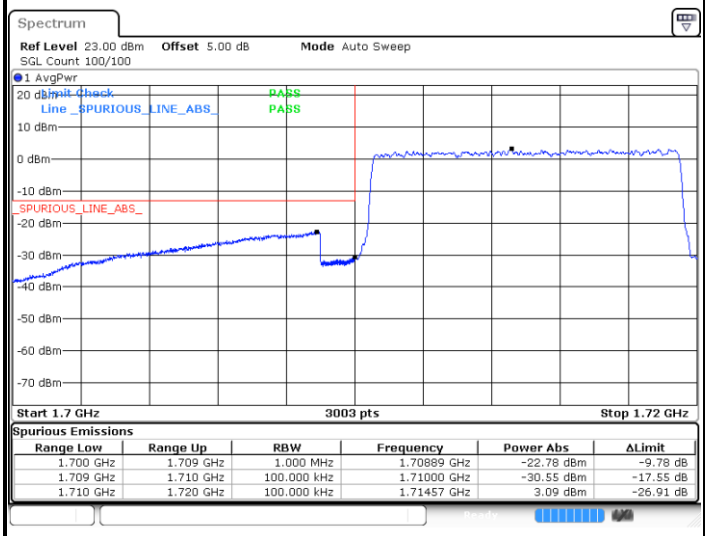
Date: 4.APR.2018 14:53:06

Highest Band Edge / 1 RB



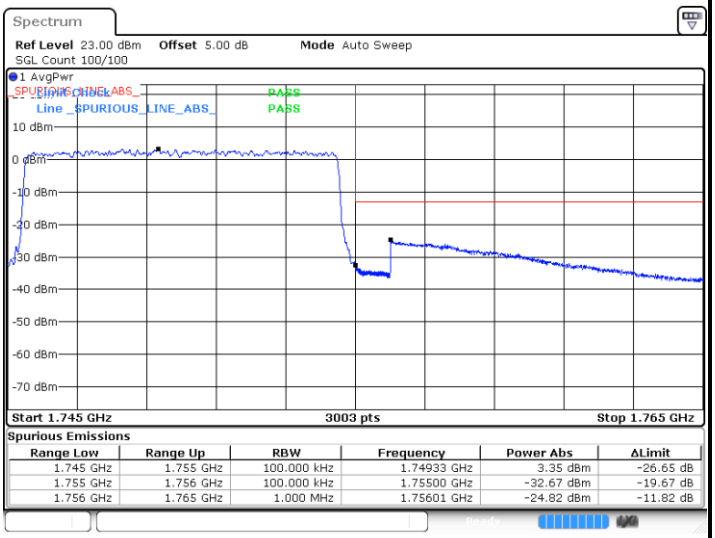
Date: 4.APR.2018 12:58:24

Lowest Band Edge / Full RB



Date: 4.APR.2018 12:51:10

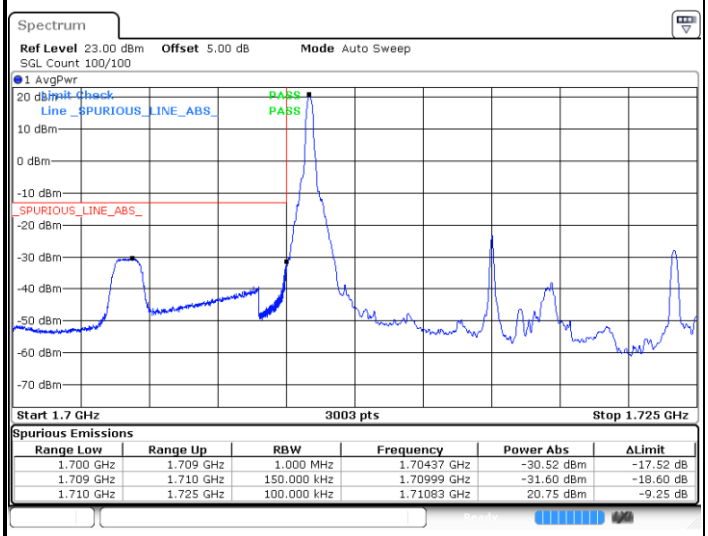
Highest Band Edge / Full RB



Date: 4.APR.2018 13:00:39

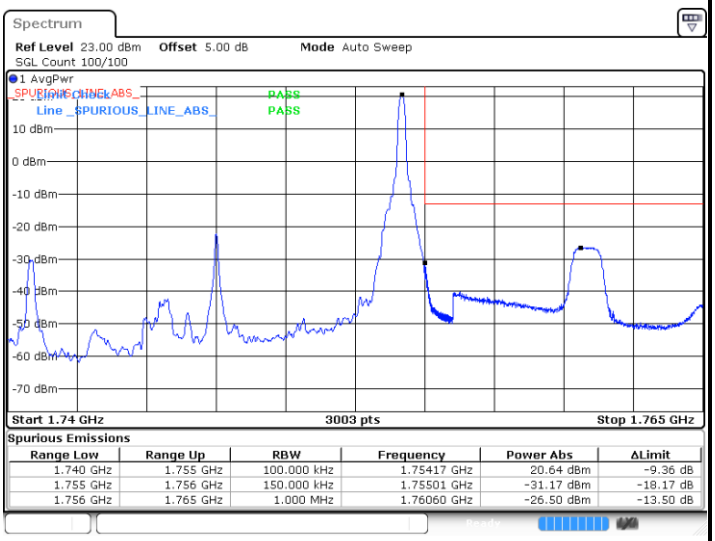
LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



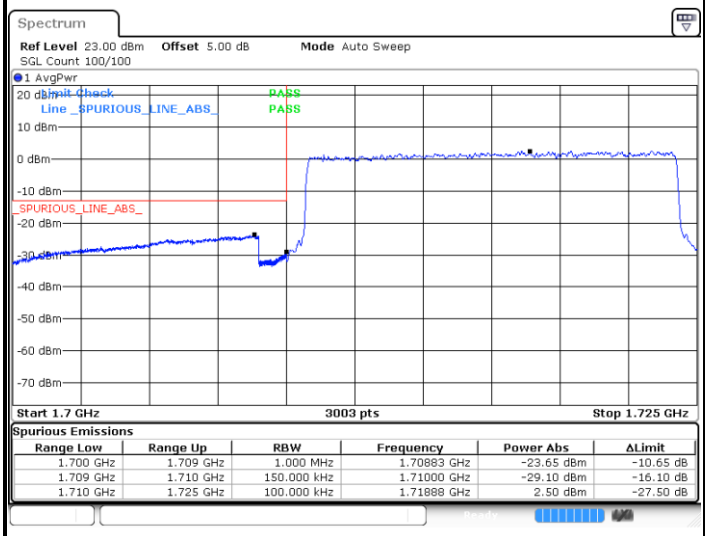
Date: 4.APR.2018 13:45:27

Highest Band Edge / 1 RB



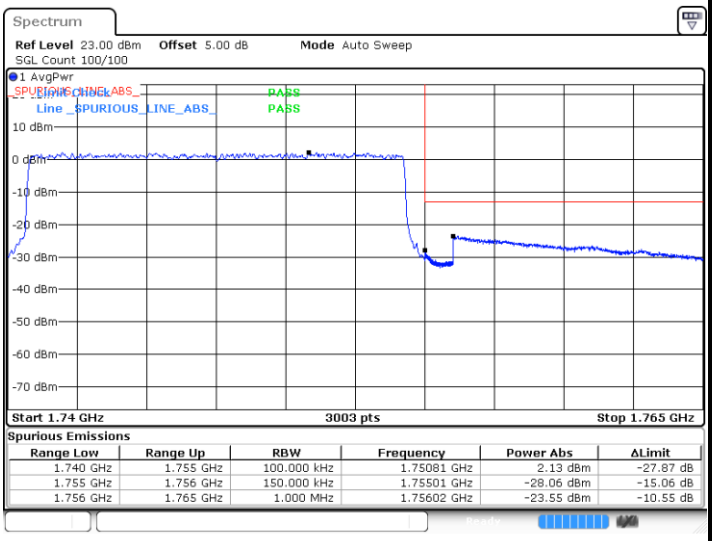
Date: 4.APR.2018 13:13:46

Lowest Band Edge / Full RB



Date: 4.APR.2018 13:06:32

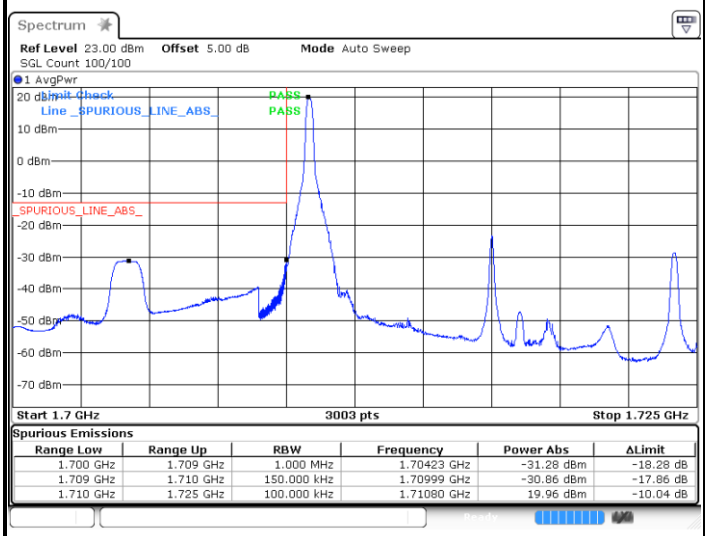
Highest Band Edge / Full RB



Date: 4.APR.2018 13:16:02

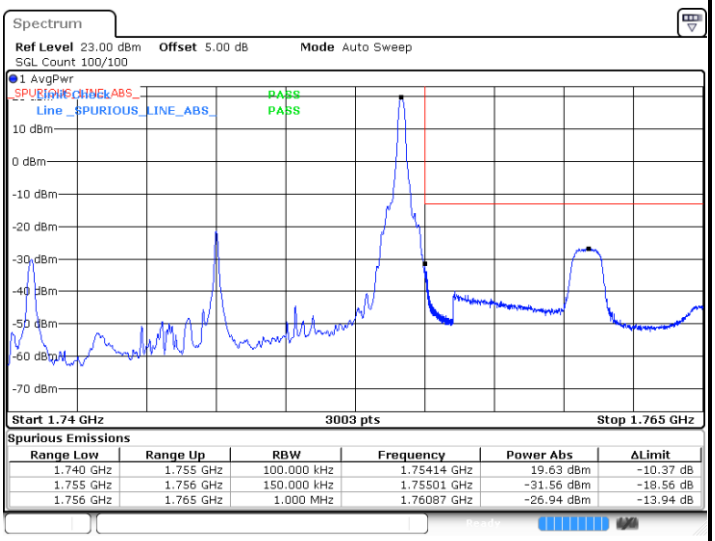
LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



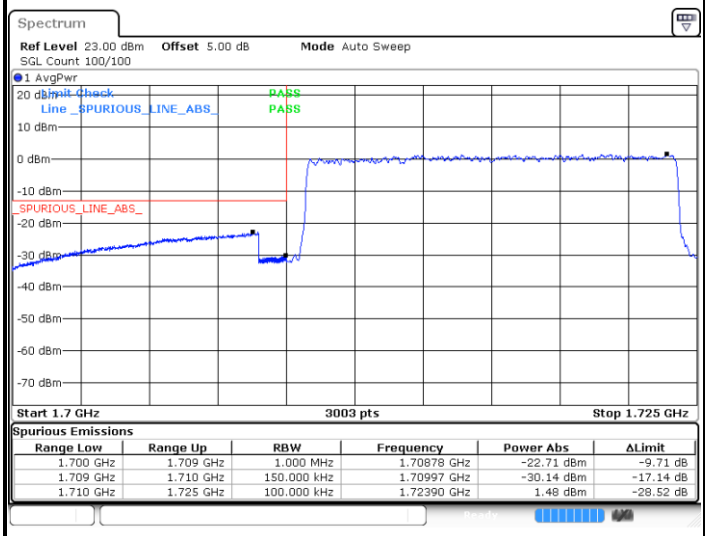
Date: 4.APR.2018 13:47:23

Highest Band Edge / 1 RB



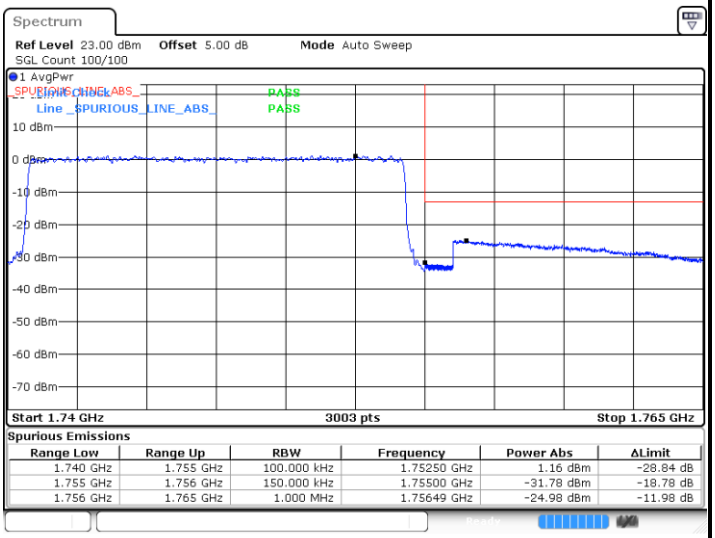
Date: 4.APR.2018 13:14:54

Lowest Band Edge / Full RB



Date: 4.APR.2018 13:07:39

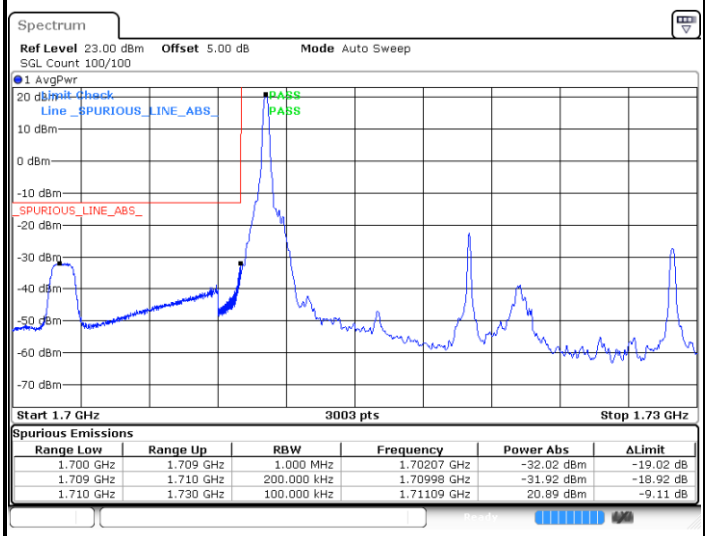
Highest Band Edge / Full RB



Date: 4.APR.2018 13:17:09

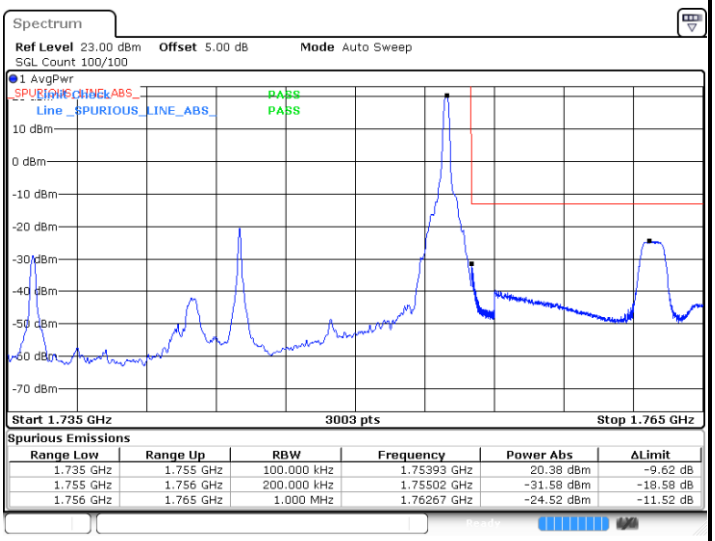
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



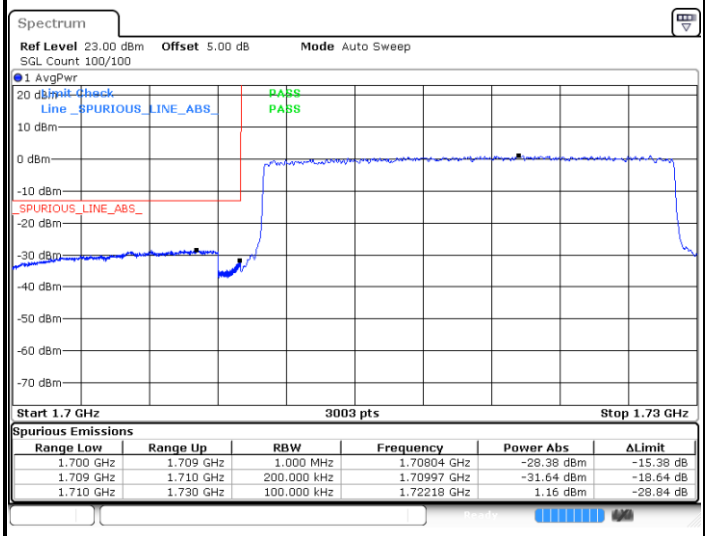
Date: 4.APR.2018 13:20:47

Highest Band Edge / 1 RB



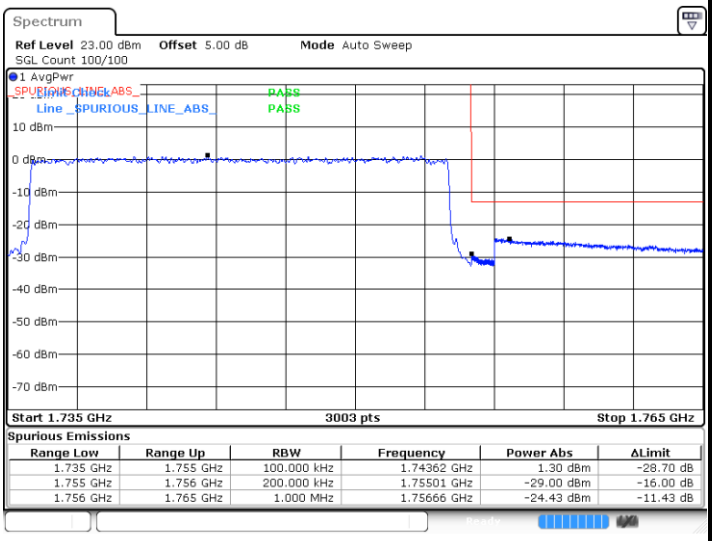
Date: 4.APR.2018 13:30:16

Lowest Band Edge / Full RB



Date: 4.APR.2018 13:23:02

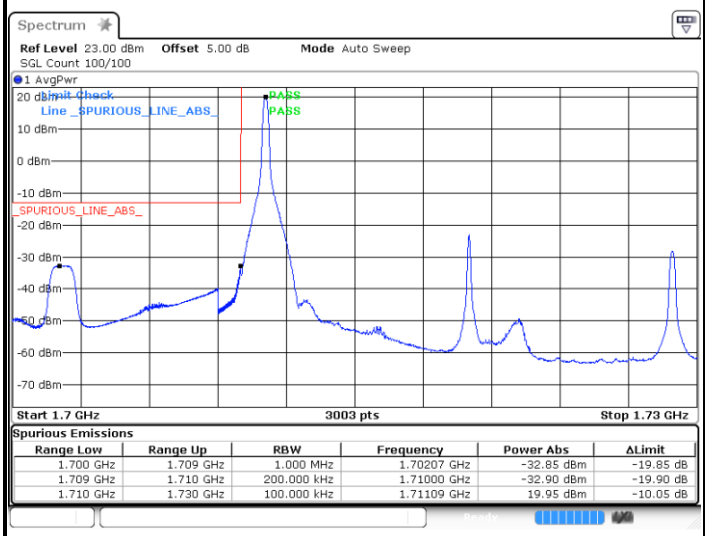
Highest Band Edge / Full RB



Date: 4.APR.2018 13:32:31

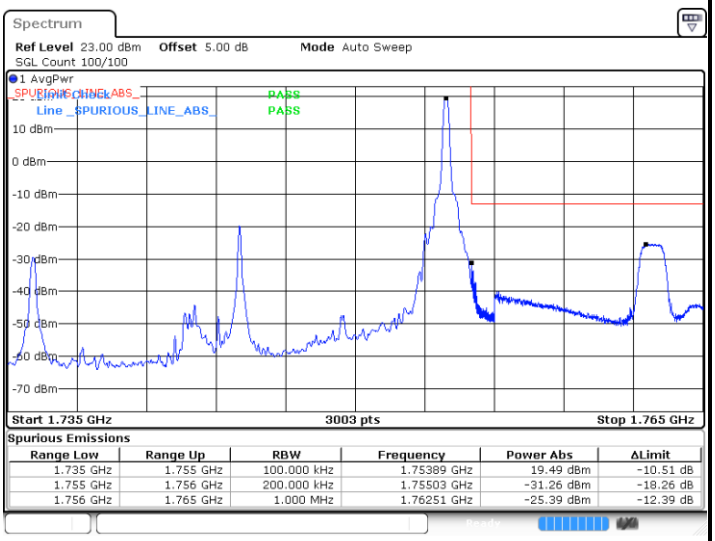
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



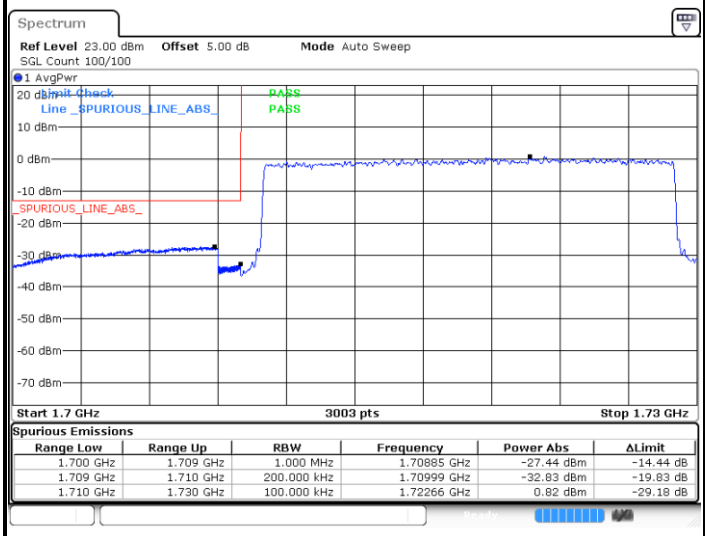
Date: 4.APR.2018 13:49:24

Highest Band Edge / 1 RB



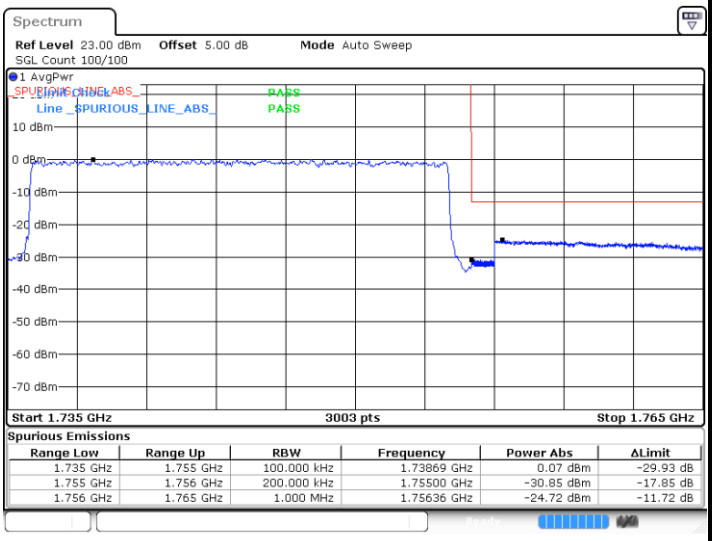
Date: 4.APR.2018 13:31:24

Lowest Band Edge / Full RB



Date: 4.APR.2018 13:24:09

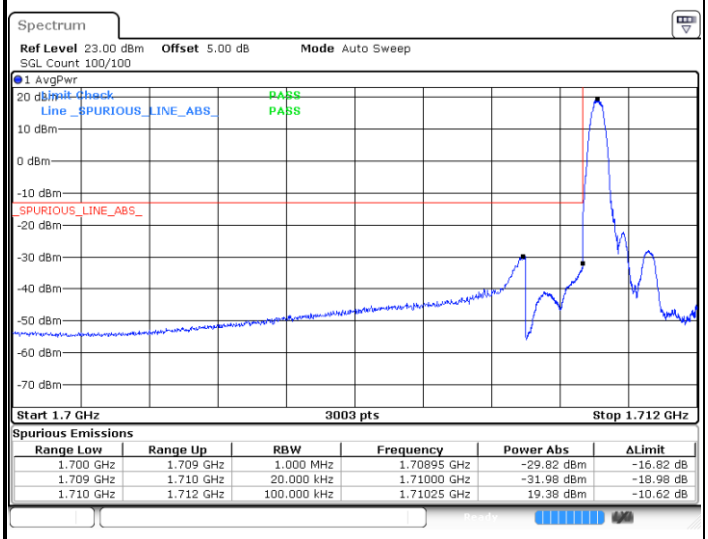
Highest Band Edge / Full RB



Date: 4.APR.2018 13:33:39

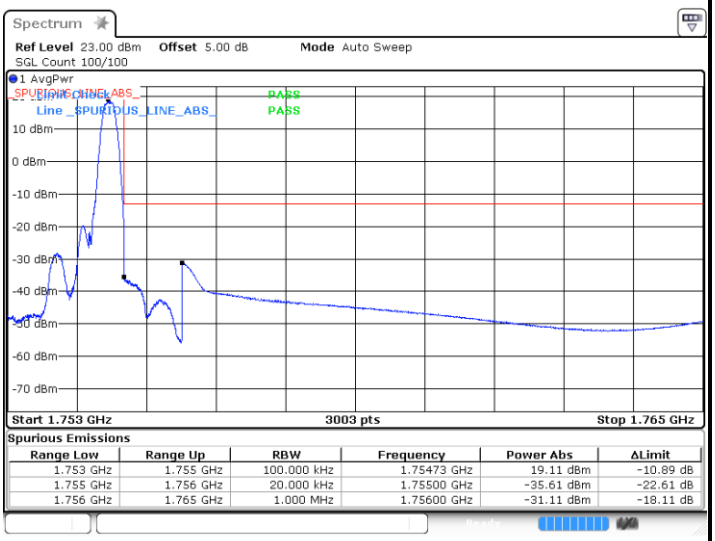
LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1RB



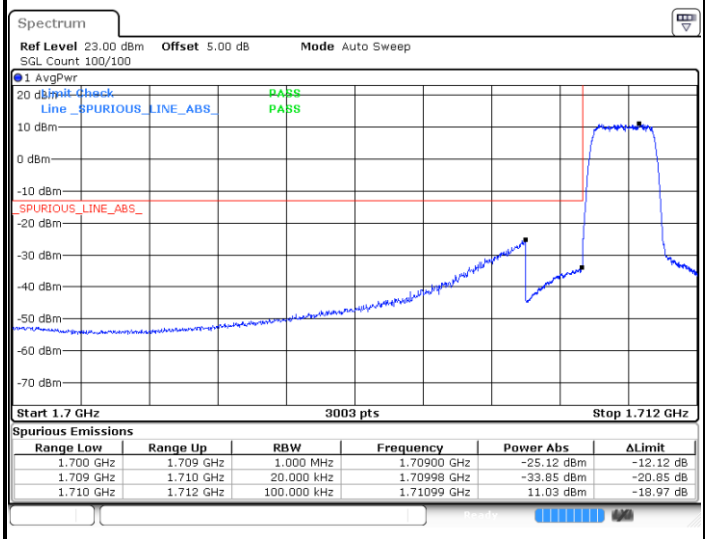
Date: 4.APR.2018 14:02:08

Highest Band Edge / 1RB



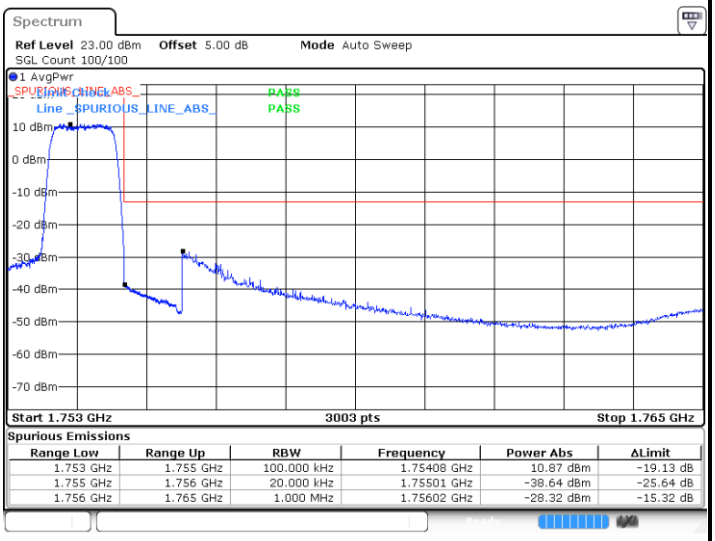
Date: 4.APR.2018 14:59:57

Lowest Band Edge / Full RB



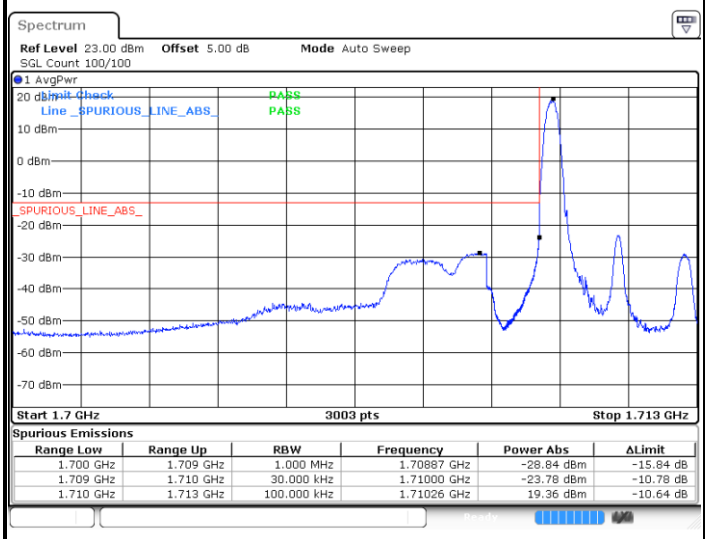
Date: 4.APR.2018 14:01:00

Highest Band Edge / Full RB

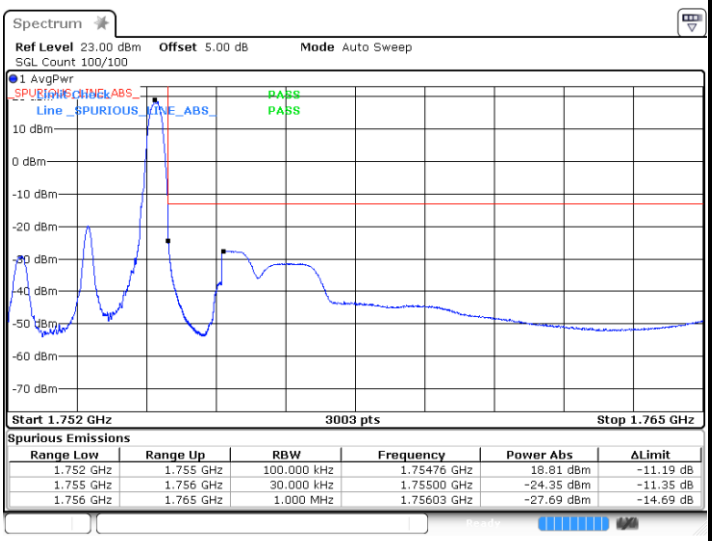


Date: 4.APR.2018 14:03:16

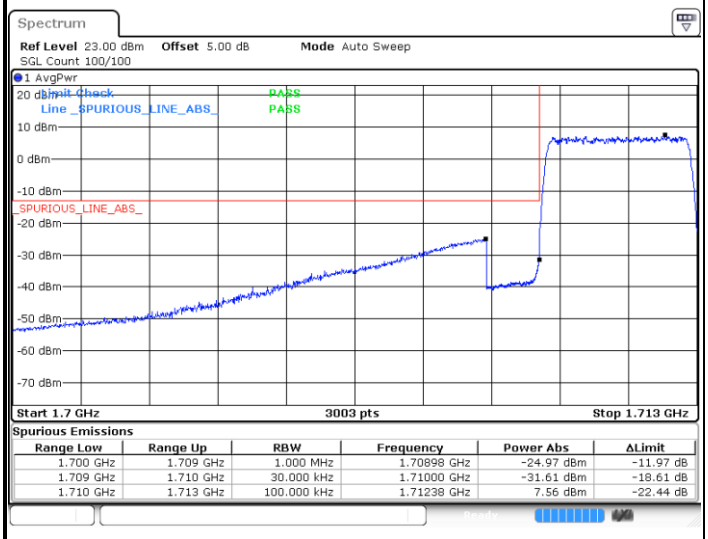
LTE Band 4 / 3MHz / 64QAM	
Lowest Band Edge / 1RB	**Highest Band Edge / 1RB**
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**



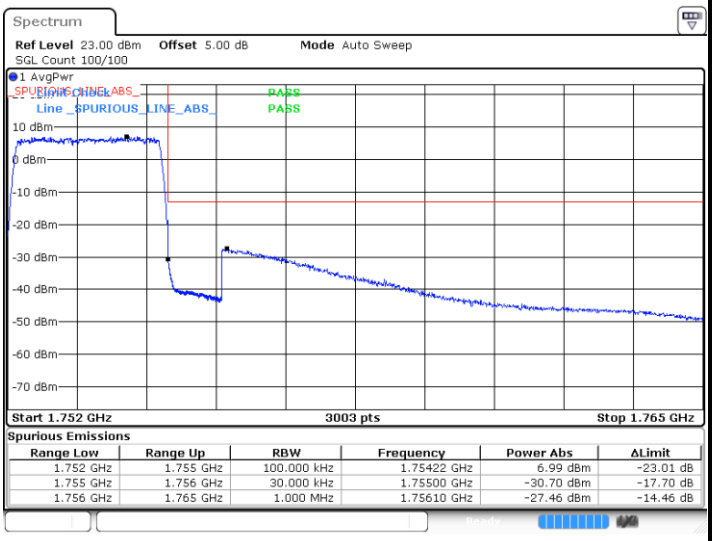
Date: 4.APR.2018 14:05:31



Date: 4.APR.2018 14:58:07



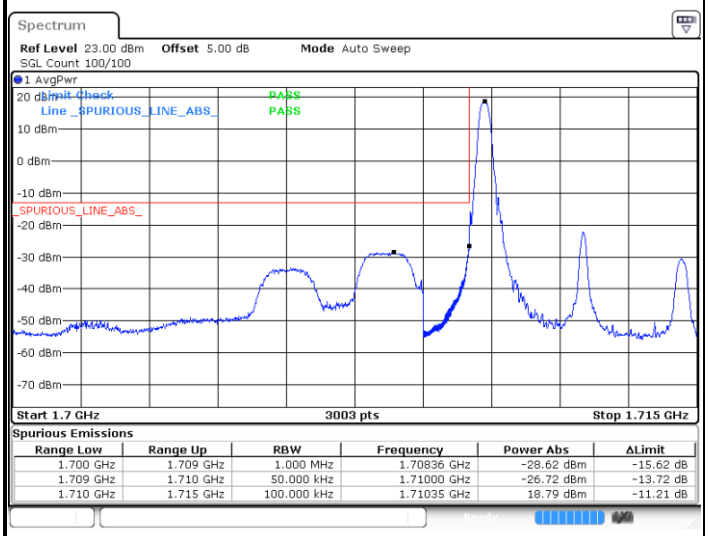
Date: 4.APR.2018 14:06:38



Date: 4.APR.2018 14:07:46

LTE Band 4 / 5MHz / 64QAM

Lowest Band Edge / 1RB

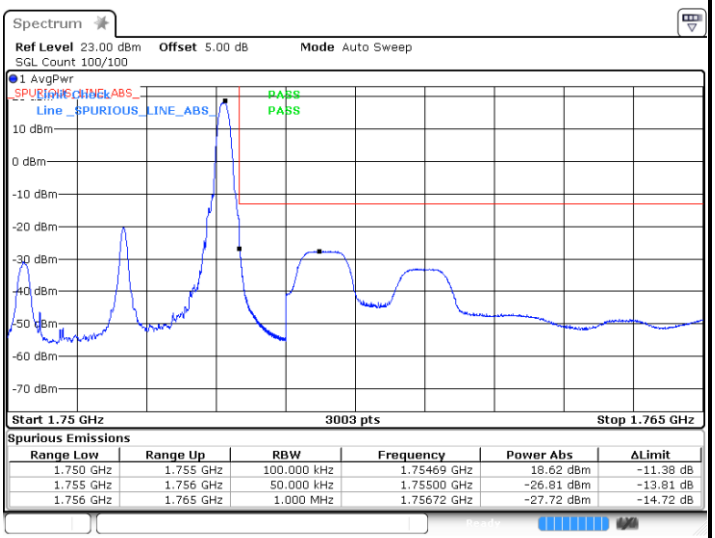


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70836 GHz	-28.62 dBm	-15.62 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-26.72 dBm	-13.72 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71035 GHz	18.79 dBm	-11.21 dB

Date: 4.APR.2018 14:10:01

Highest Band Edge / 1RB

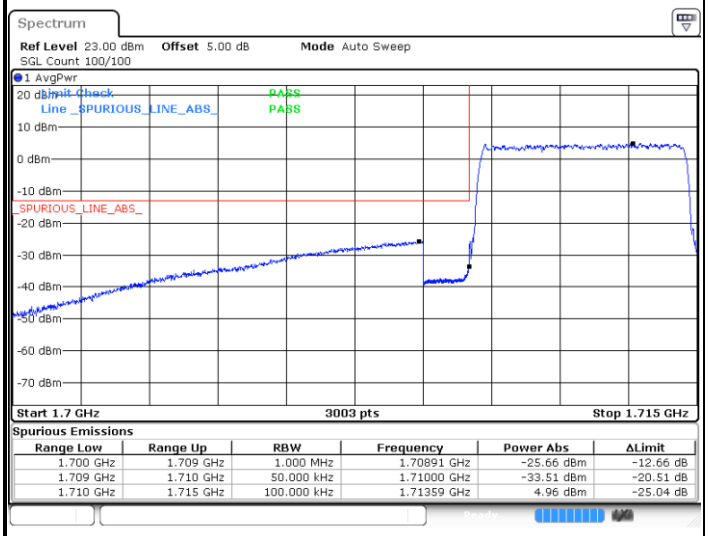


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75469 GHz	18.62 dBm	-11.38 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-26.81 dBm	-13.81 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75672 GHz	-27.72 dBm	-14.72 dB

Date: 4.APR.2018 14:56:47

Lowest Band Edge / Full RB

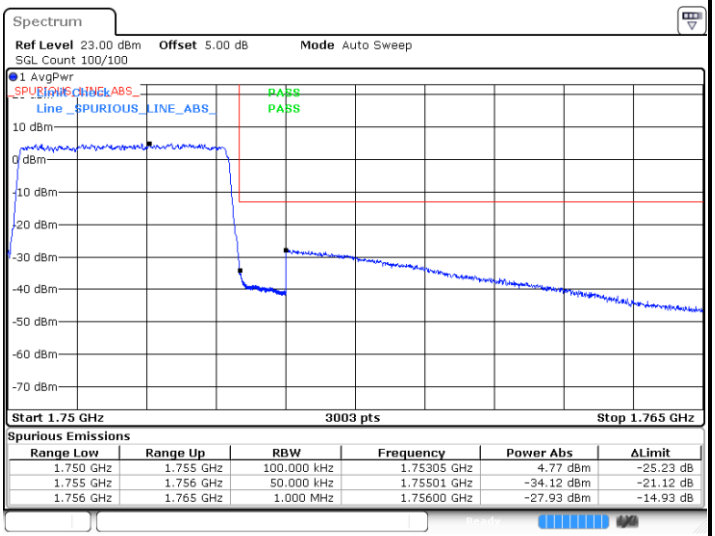


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-25.66 dBm	-12.66 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-33.51 dBm	-20.51 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71359 GHz	4.96 dBm	-25.04 dB

Date: 4.APR.2018 14:11:09

Highest Band Edge / Full RB



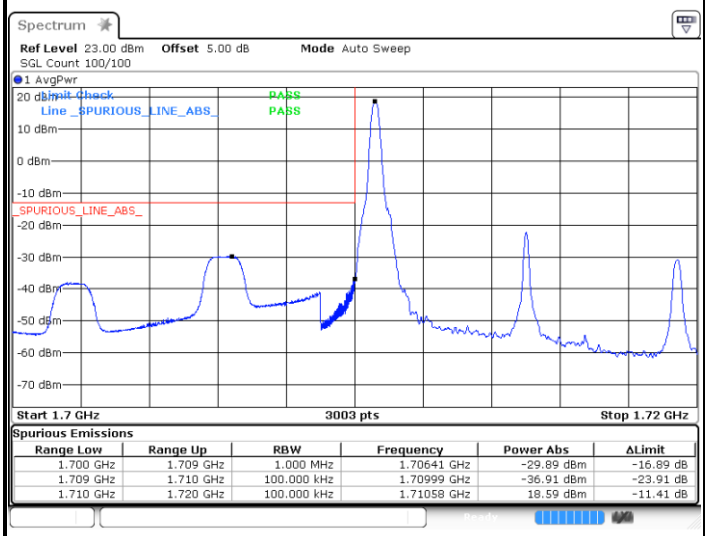
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75305 GHz	4.77 dBm	-25.23 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-34.12 dBm	-21.12 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75600 GHz	-27.93 dBm	-14.93 dB

Date: 4.APR.2018 14:12:16

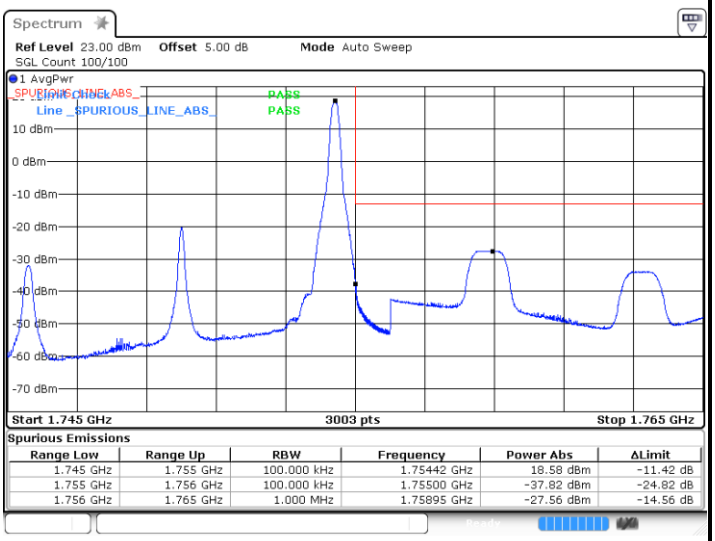
LTE Band 4 / 10MHz / 64QAM

Lowest Band Edge / 1RB



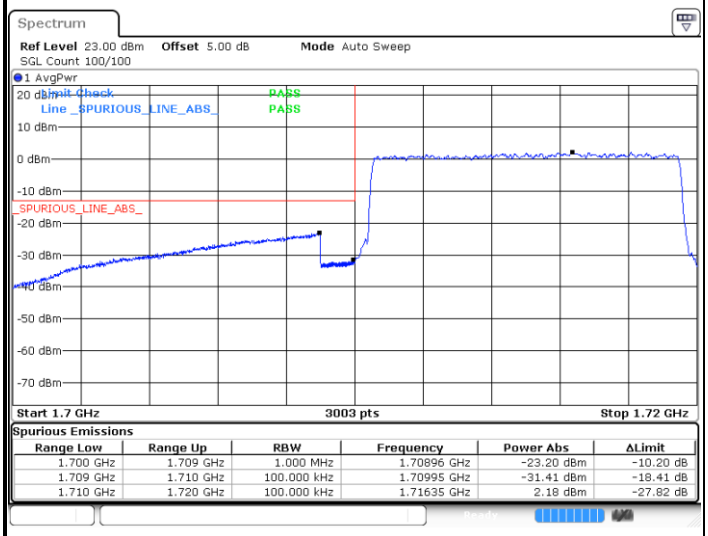
Date: 4.APR.2018 14:53:30

Highest Band Edge / 1RB



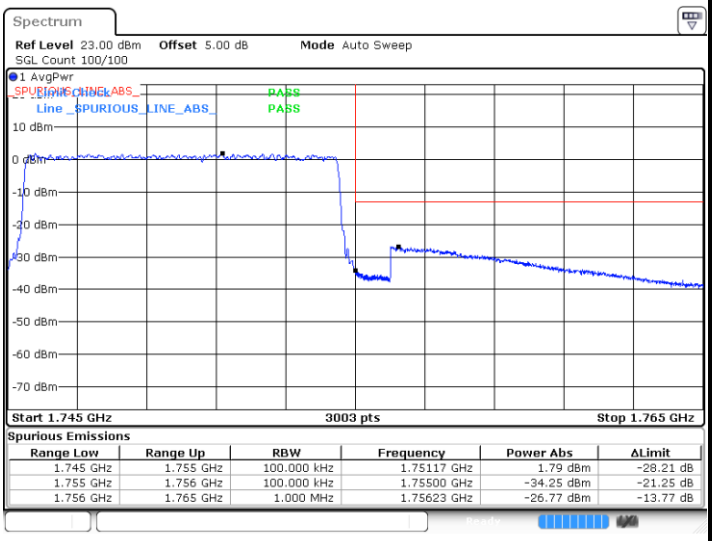
Date: 4.APR.2018 14:55:09

Lowest Band Edge / Full RB



Date: 4.APR.2018 14:15:39

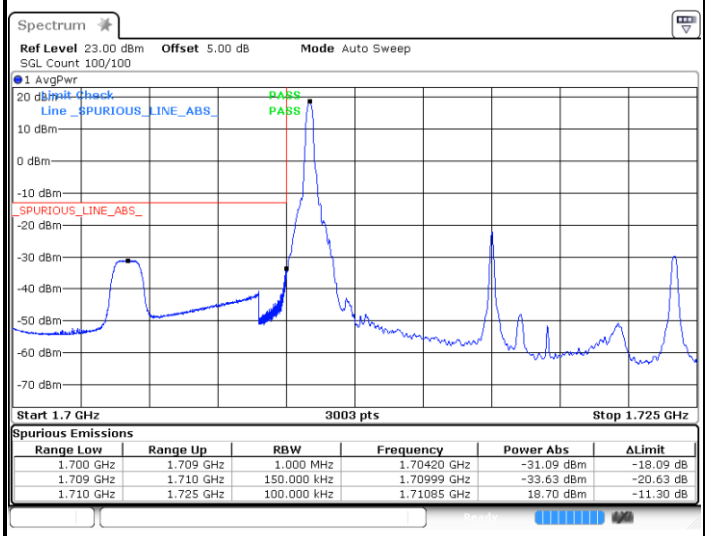
Highest Band Edge / Full RB



Date: 4.APR.2018 14:16:46

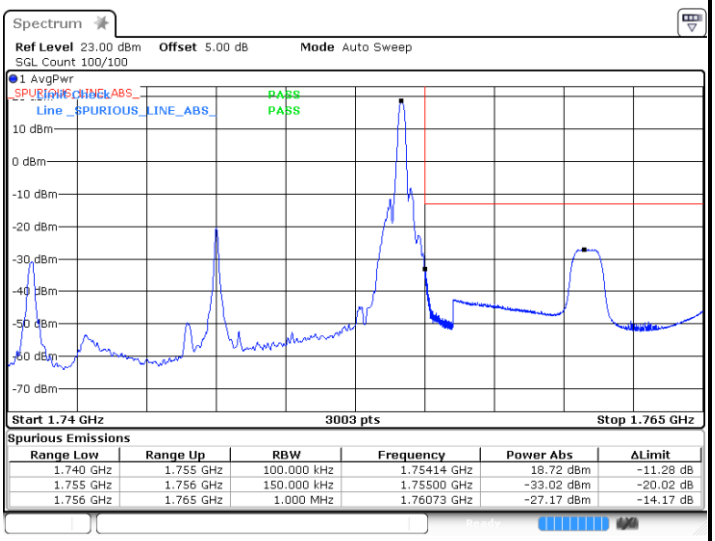
LTE Band 4 / 15MHz / 64QAM

Lowest Band Edge / 1RB



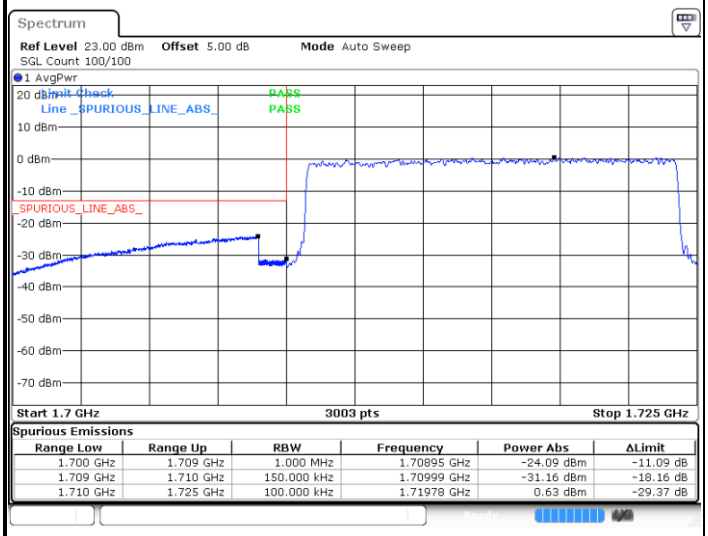
Date: 4.APR.2018 14:50:23

Highest Band Edge / 1RB



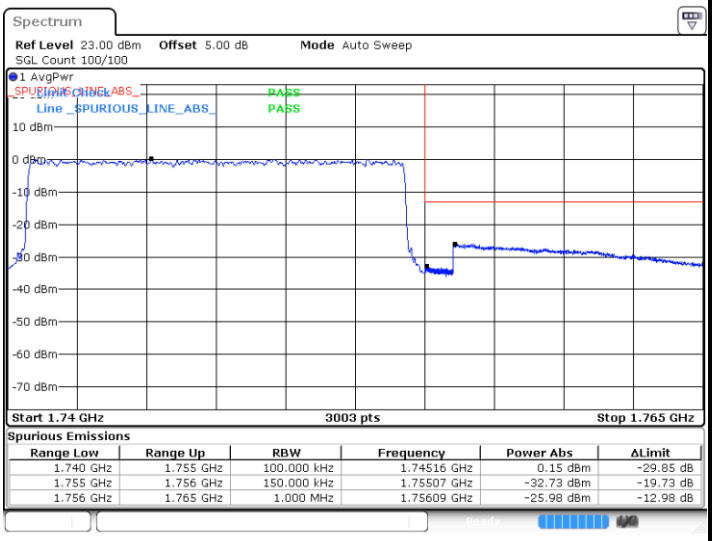
Date: 4.APR.2018 14:51:21

Lowest Band Edge / Full RB



Date: 4.APR.2018 14:20:09

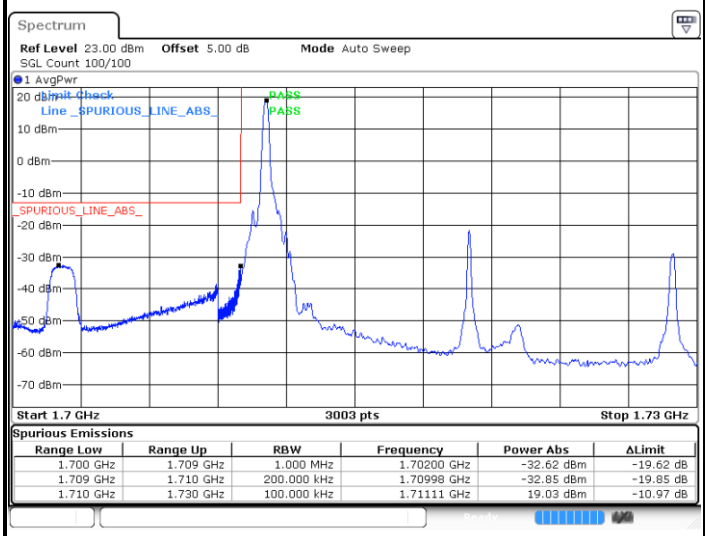
Highest Band Edge / Full RB



Date: 4.APR.2018 14:21:17

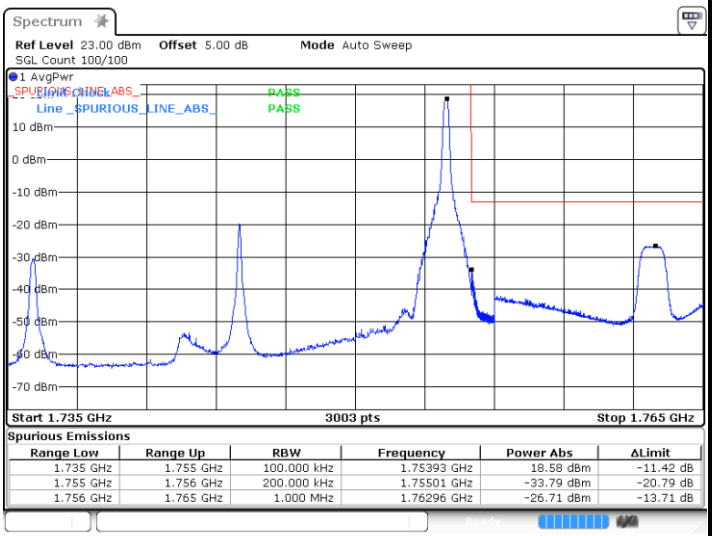
LTE Band 4 / 20MHz / 64QAM

Lowest Band Edge / 1RB



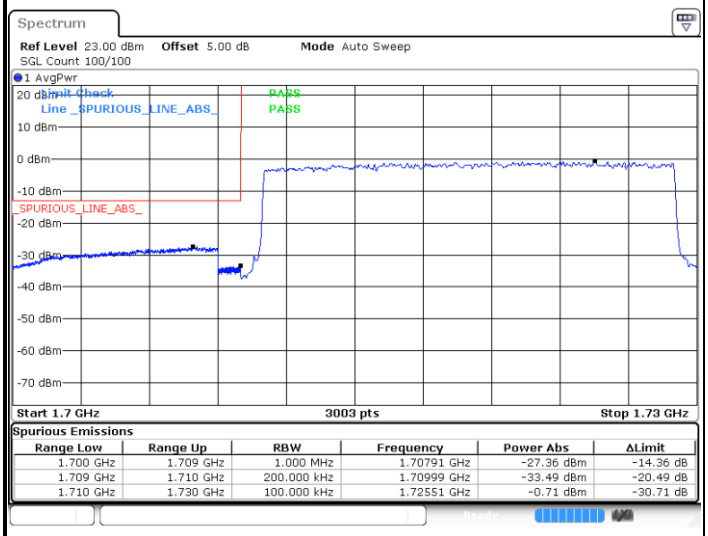
Date: 4.APR.2018 14:23:32

Highest Band Edge / 1RB



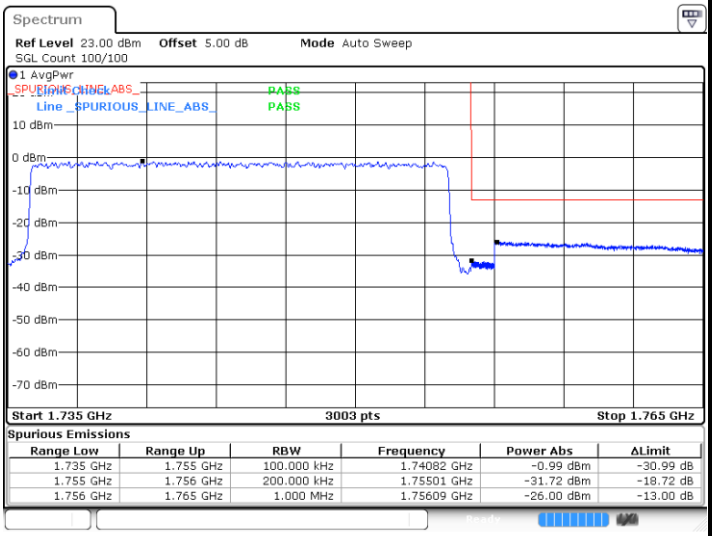
Date: 4.APR.2018 14:47:41

Lowest Band Edge / Full RB



Date: 4.APR.2018 14:24:39

Highest Band Edge / Full RB



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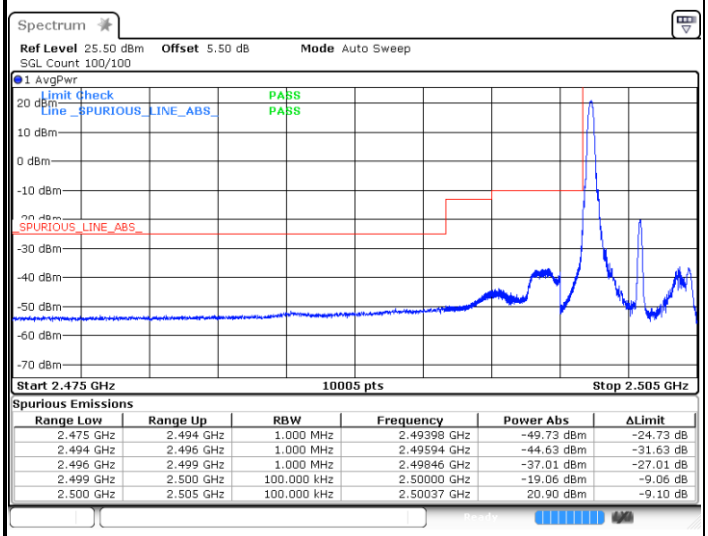
LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

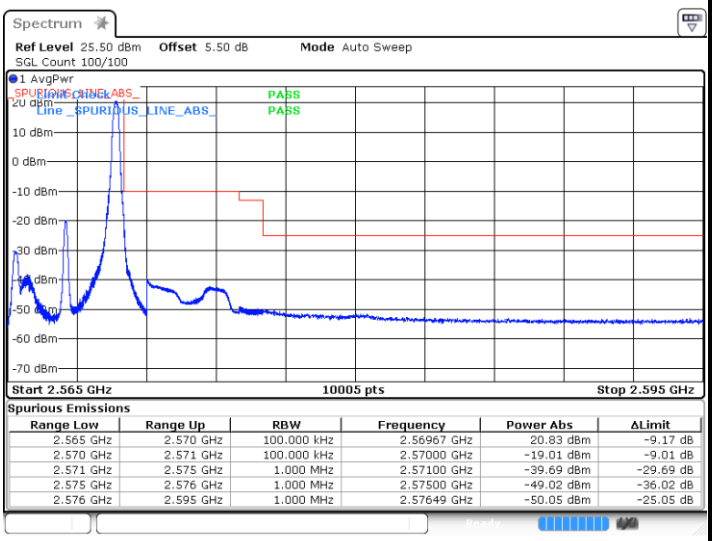


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49398 GHz	-49.73 dBm	-24.73 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49594 GHz	-44.63 dBm	-31.63 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49846 GHz	-37.01 dBm	-27.01 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-19.06 dBm	-9.06 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50037 GHz	20.90 dBm	-9.10 dB

Date: 14.MAR.2018 18:59:38

Highest Band Edge / 1 RB

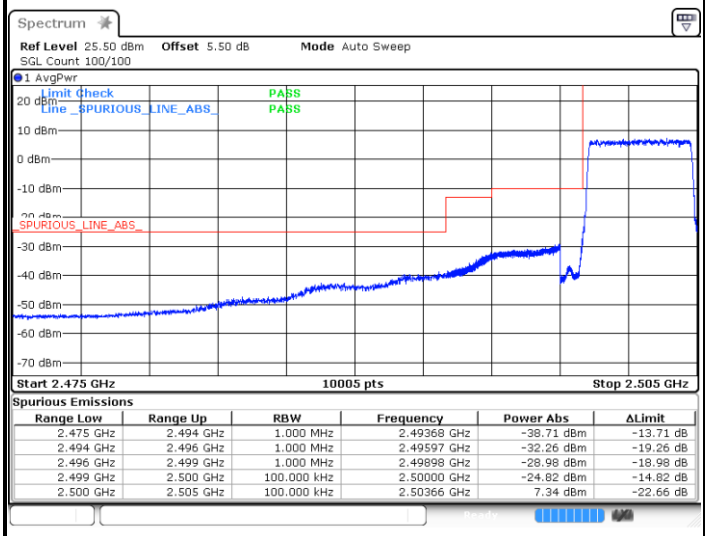


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56967 GHz	20.83 dBm	-9.17 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-19.01 dBm	-9.01 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-39.69 dBm	-29.69 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57500 GHz	-49.02 dBm	-36.02 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57649 GHz	-50.05 dBm	-25.05 dB

Date: 14.MAR.2018 19:02:46

Lowest Band Edge / Full RB

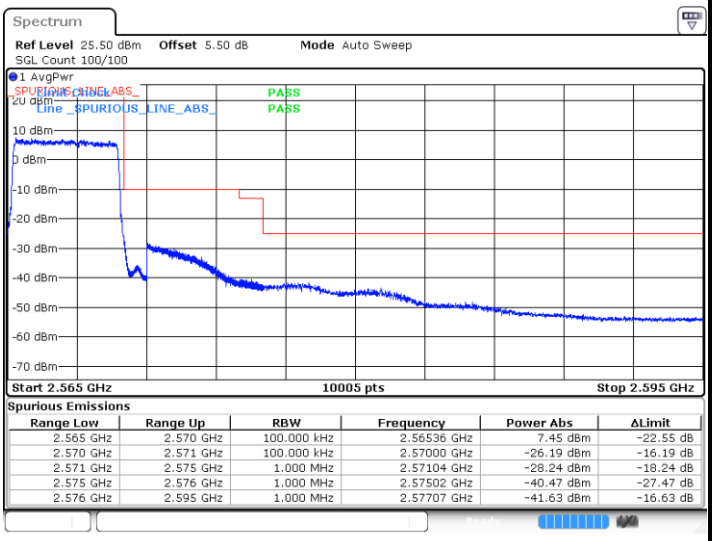


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49368 GHz	-38.71 dBm	-13.71 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49597 GHz	-32.26 dBm	-19.26 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-28.98 dBm	-18.98 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-24.82 dBm	-14.82 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50366 GHz	7.34 dBm	-22.66 dB

Date: 14.MAR.2018 18:56:19

Highest Band Edge / Full RB



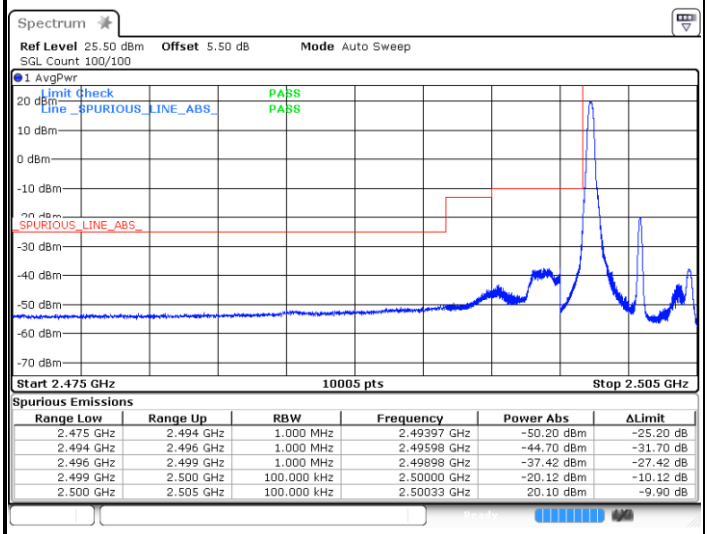
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56536 GHz	7.45 dBm	-22.55 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-26.19 dBm	-16.19 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-28.24 dBm	-18.24 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-40.47 dBm	-27.47 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57707 GHz	-41.63 dBm	-16.63 dB

Date: 14.MAR.2018 17:51:04

LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

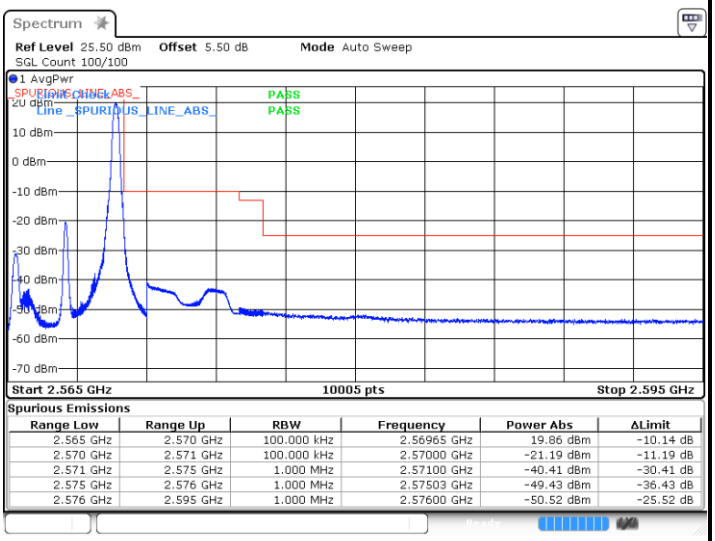


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49397 GHz	-50.20 dBm	-25.20 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-44.70 dBm	-31.70 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-37.42 dBm	-27.42 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-20.12 dBm	-10.12 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50033 GHz	20.10 dBm	-9.90 dB

Date: 14.MAR.2018 18:59:16

Highest Band Edge / 1 RB

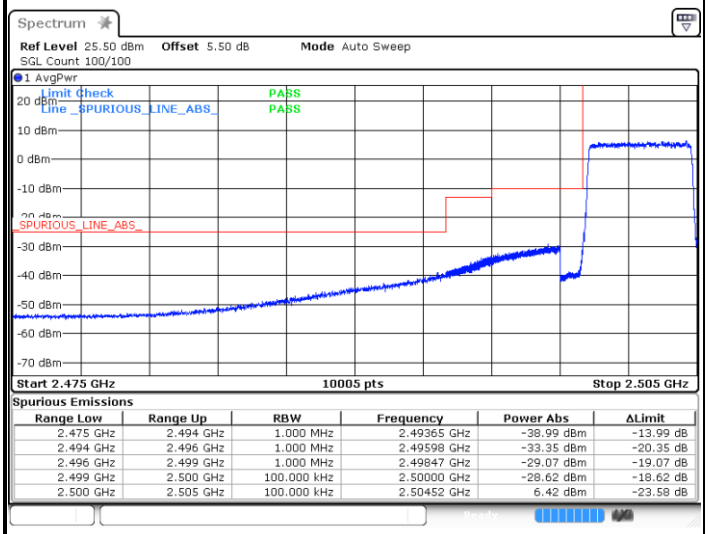


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	19.86 dBm	-10.14 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-21.19 dBm	-11.19 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-40.41 dBm	-30.41 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57503 GHz	-49.43 dBm	-36.43 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57600 GHz	-50.52 dBm	-25.52 dB

Date: 14.MAR.2018 19:02:08

Lowest Band Edge / Full RB

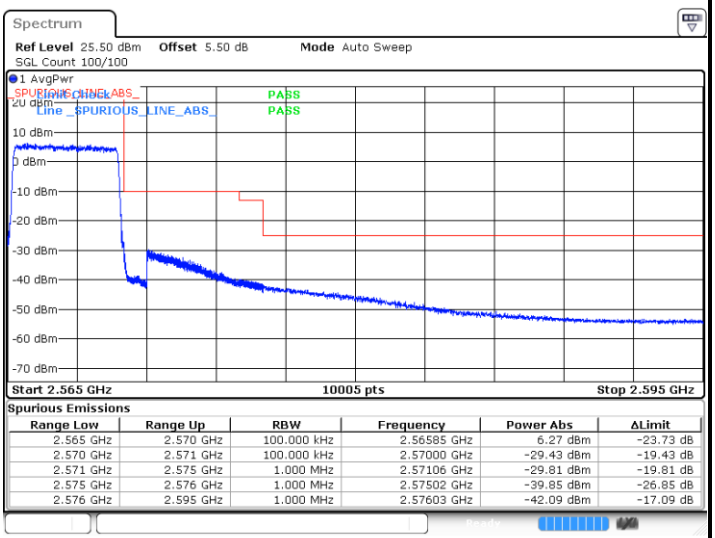


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49365 GHz	-38.99 dBm	-13.99 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-33.35 dBm	-20.35 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49847 GHz	-29.07 dBm	-19.07 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-28.62 dBm	-18.62 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50452 GHz	6.42 dBm	-23.58 dB

Date: 14.MAR.2018 18:58:19

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56585 GHz	6.27 dBm	-23.73 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-29.43 dBm	-19.43 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-29.81 dBm	-19.81 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-39.85 dBm	-26.85 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57603 GHz	-42.09 dBm	-17.09 dB

Date: 14.MAR.2018 17:52:13