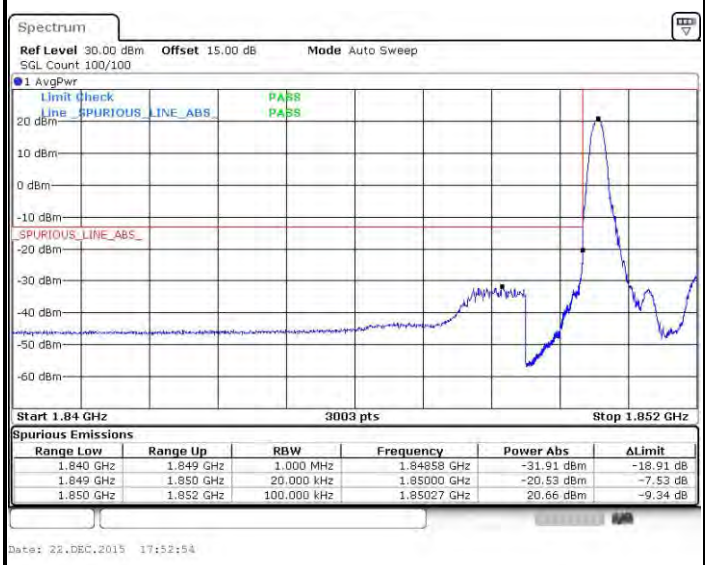
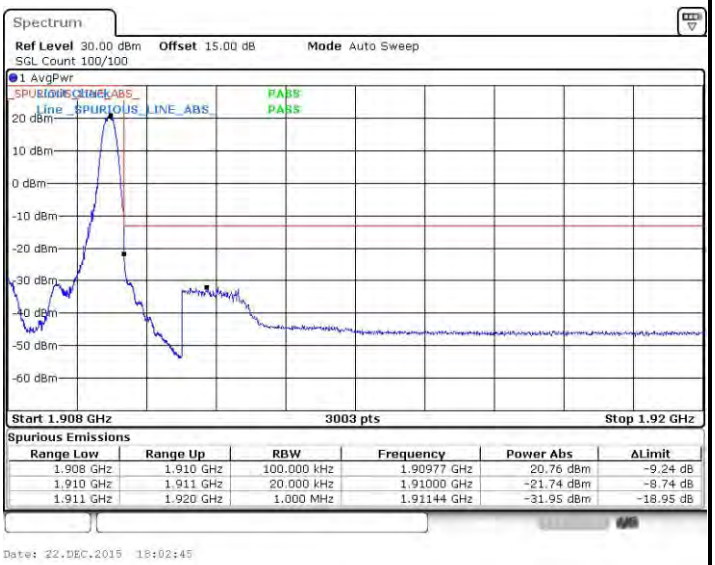
Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

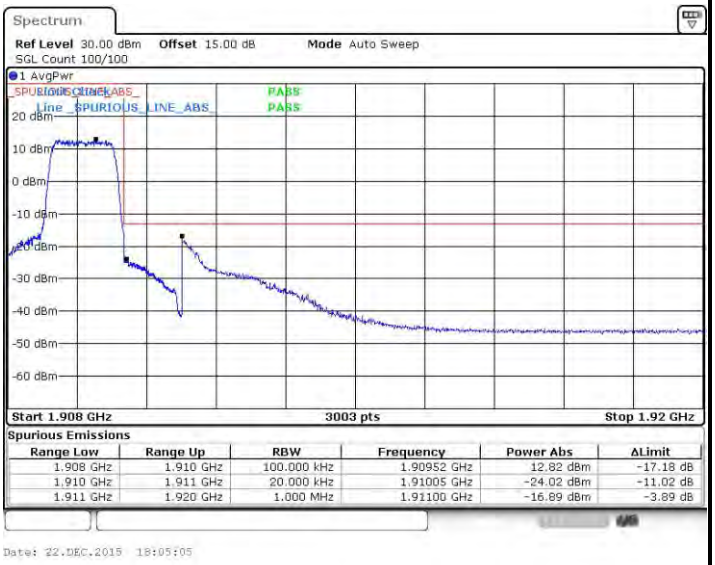


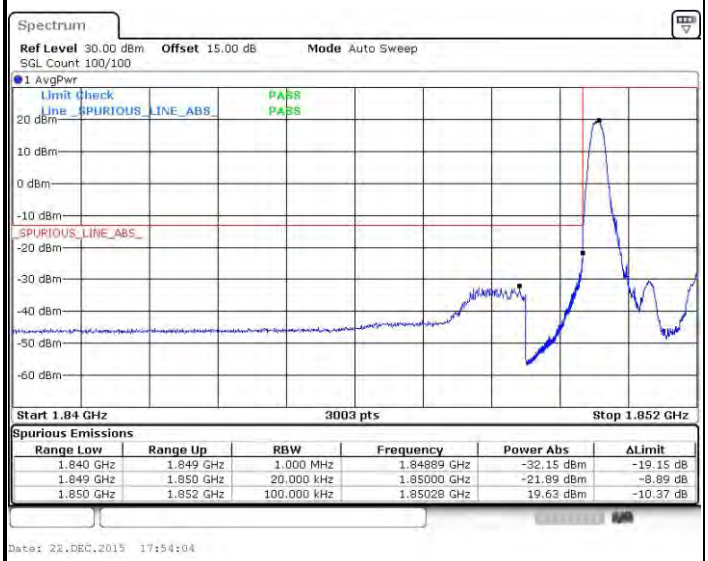
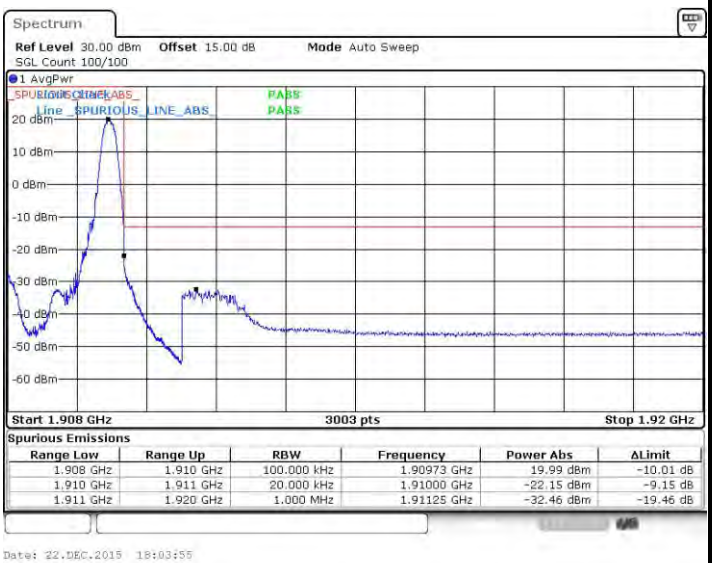
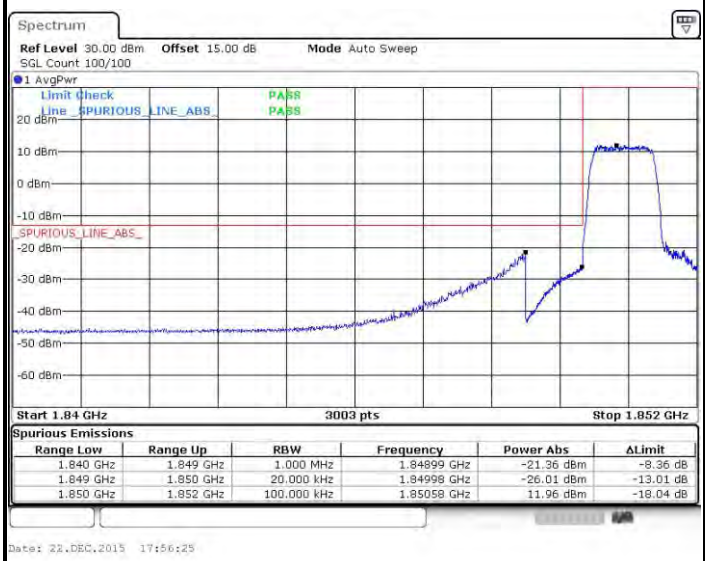
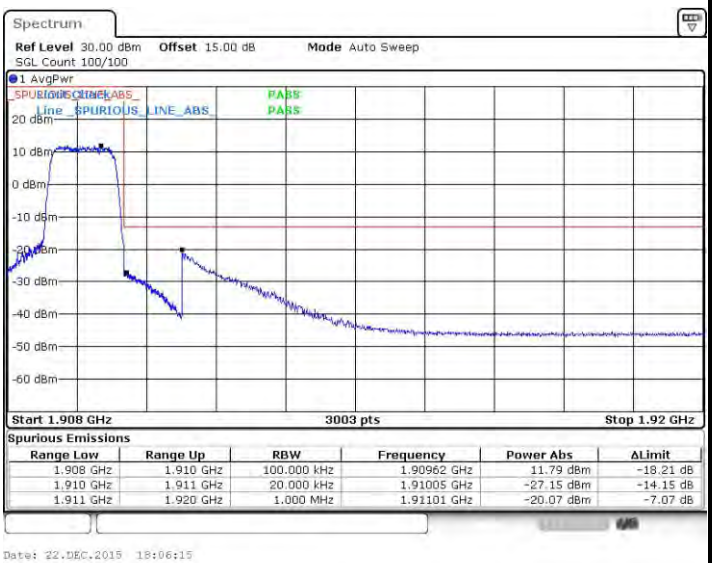
Highest Band Edge / 1RB

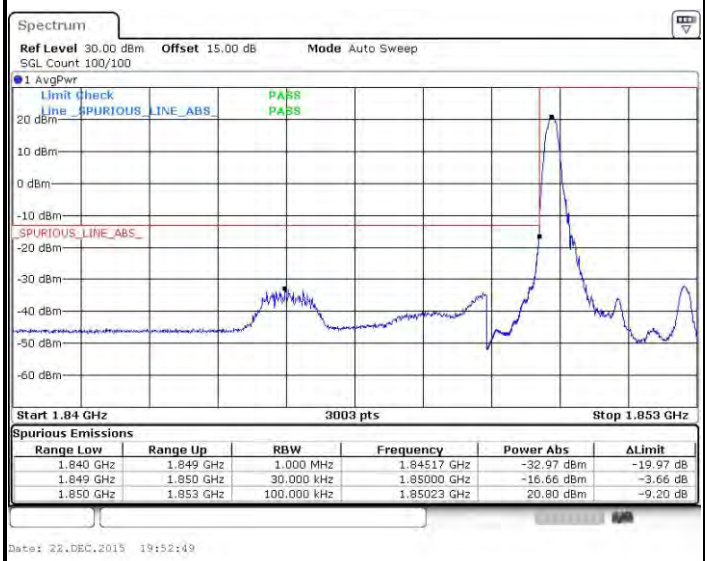
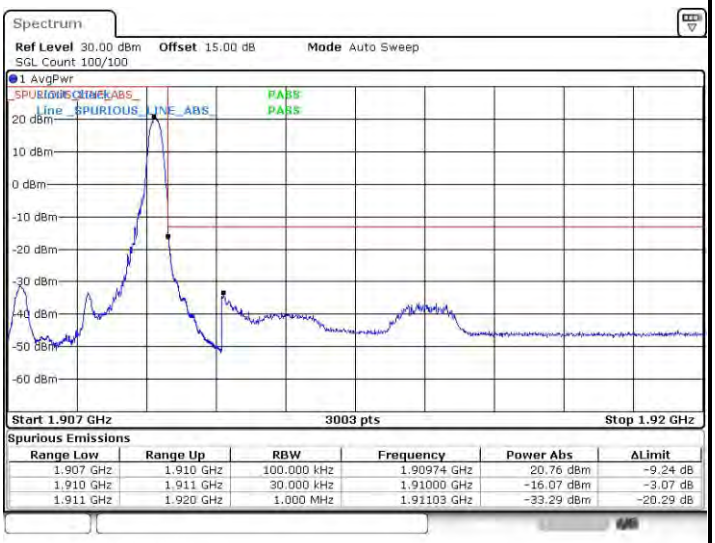
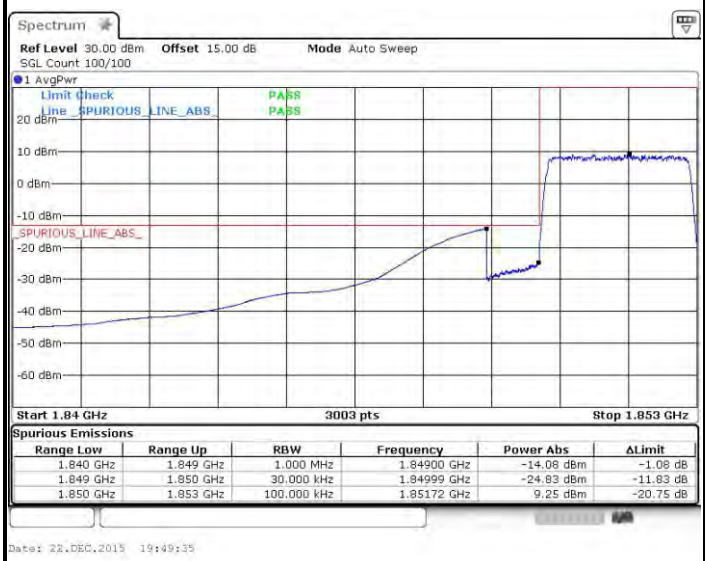


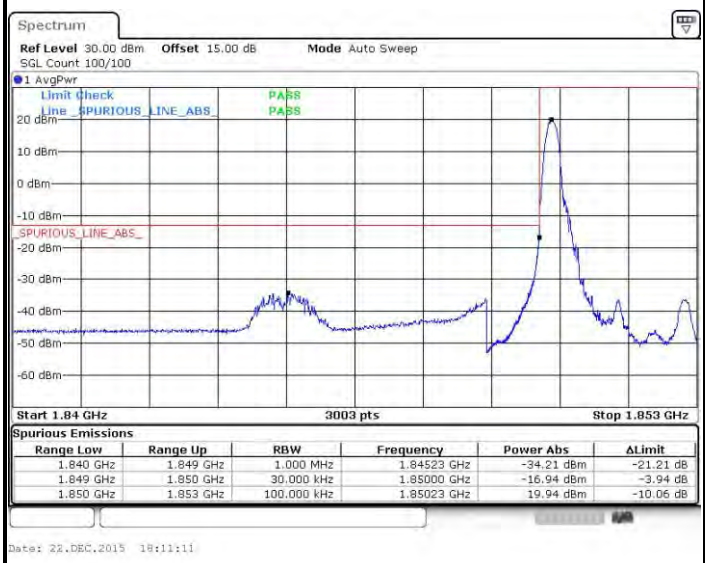
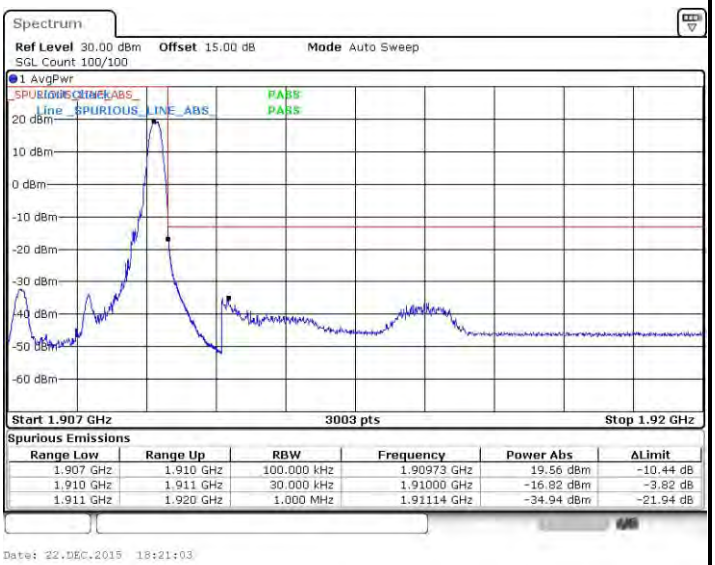
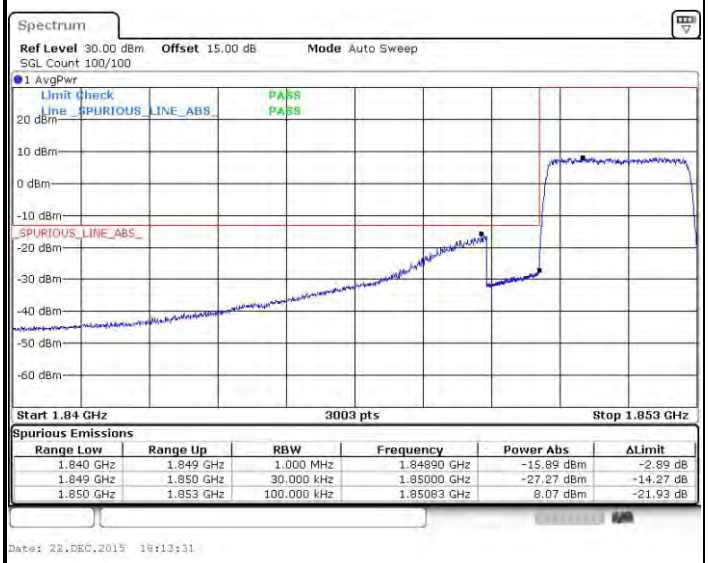
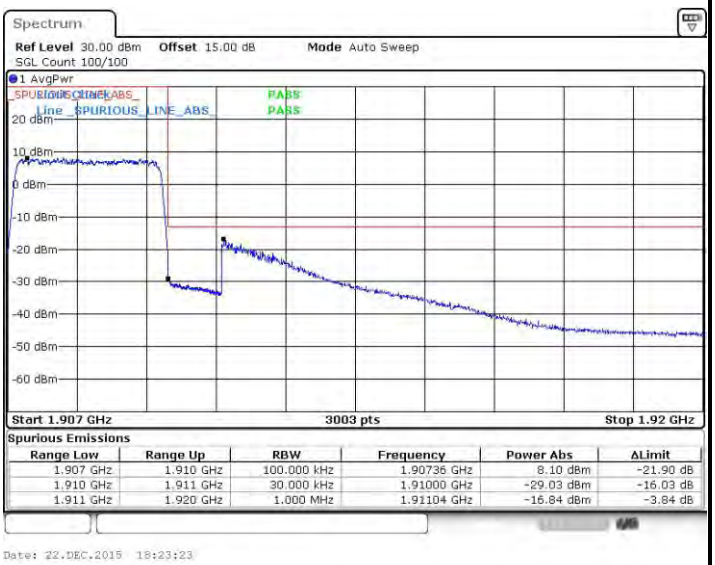
Lowest Band Edge / Full RB

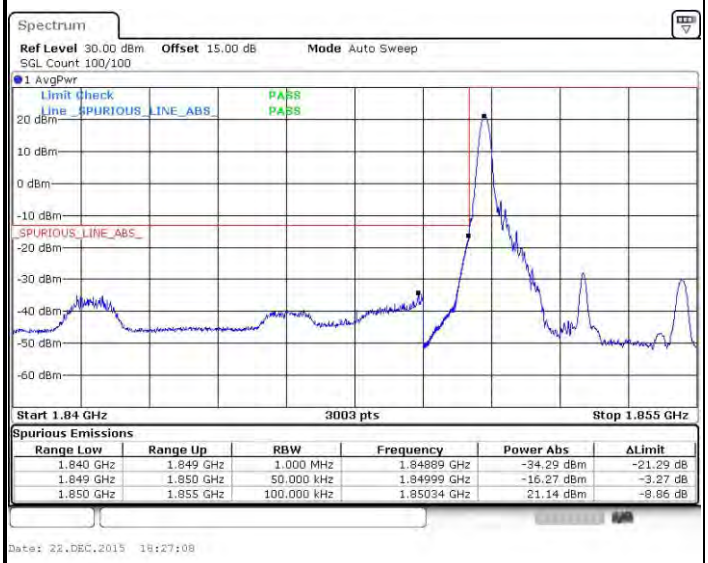
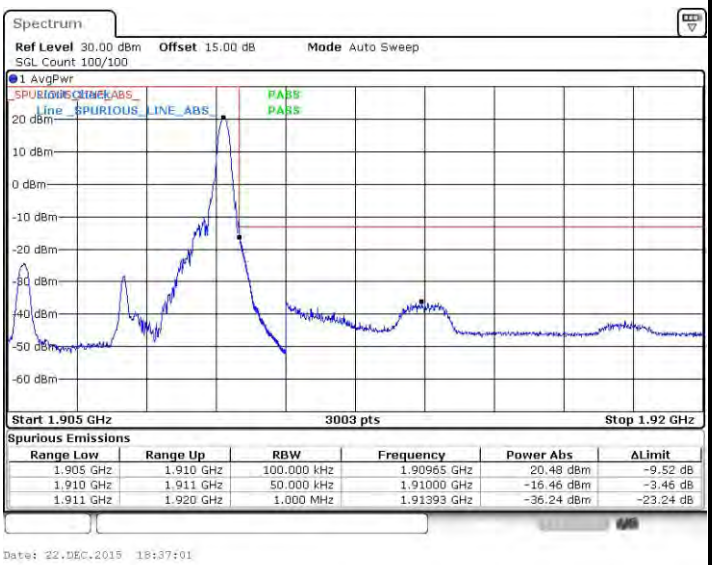
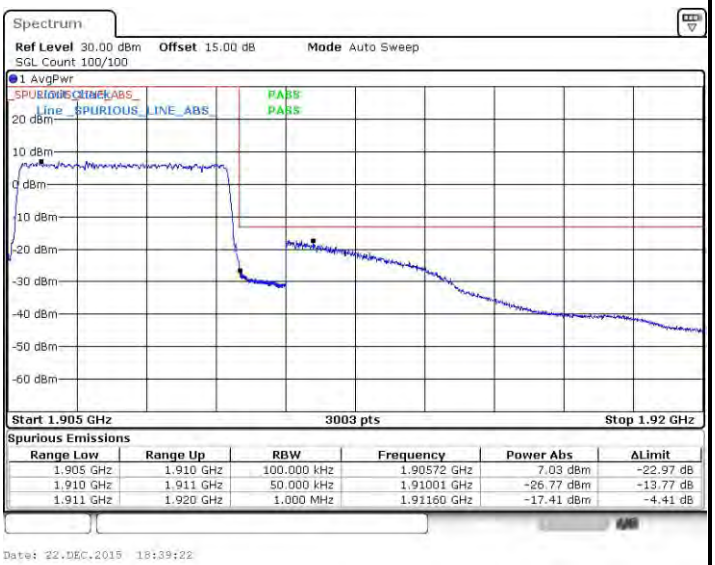
Highest Band Edge / Full RB

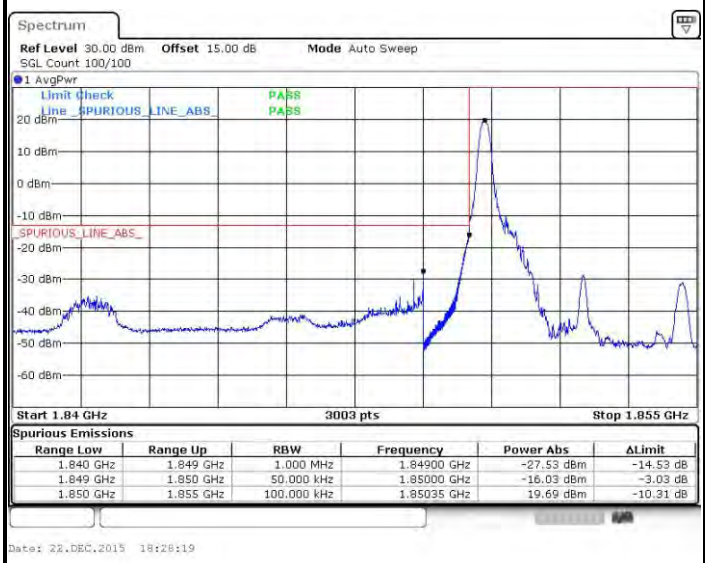
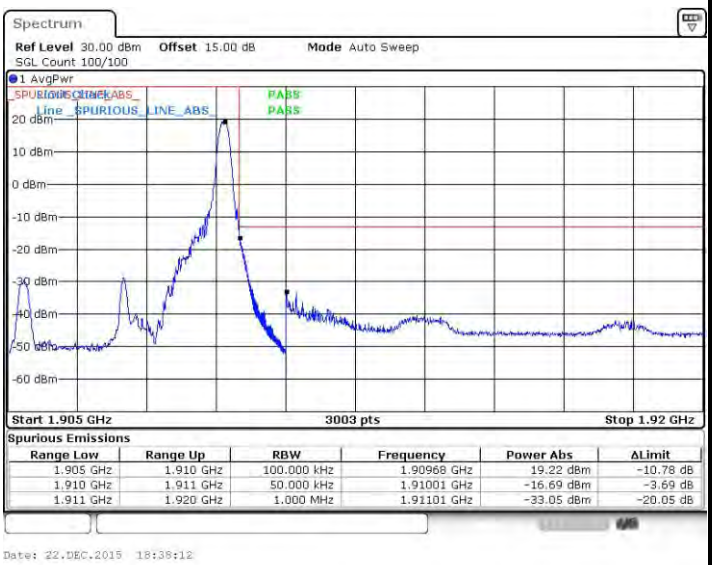
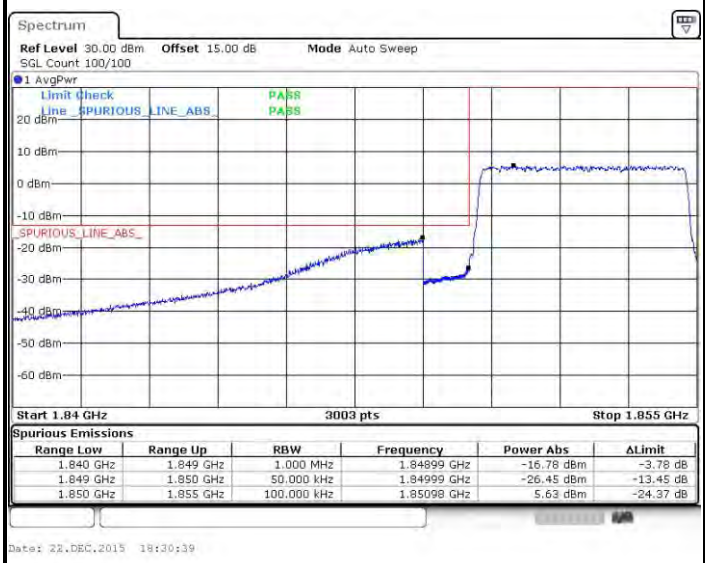
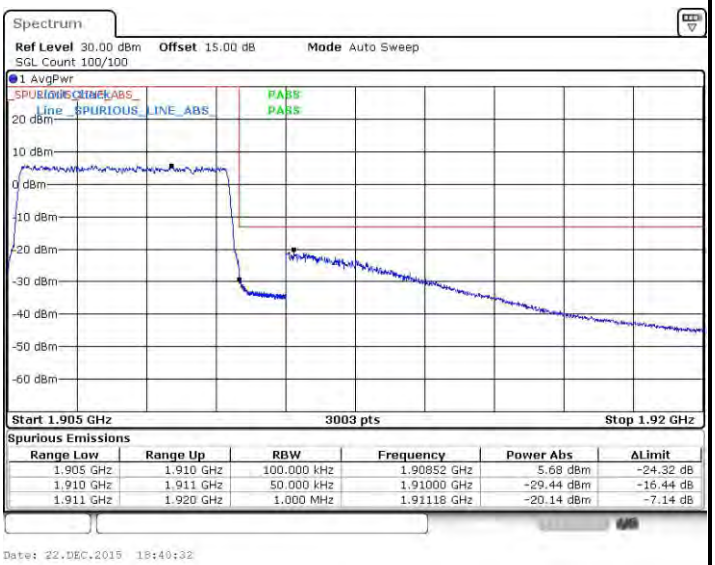


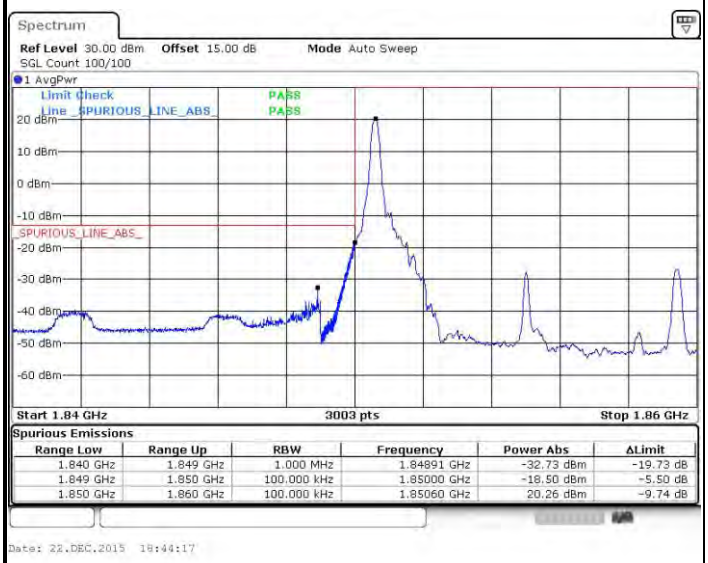
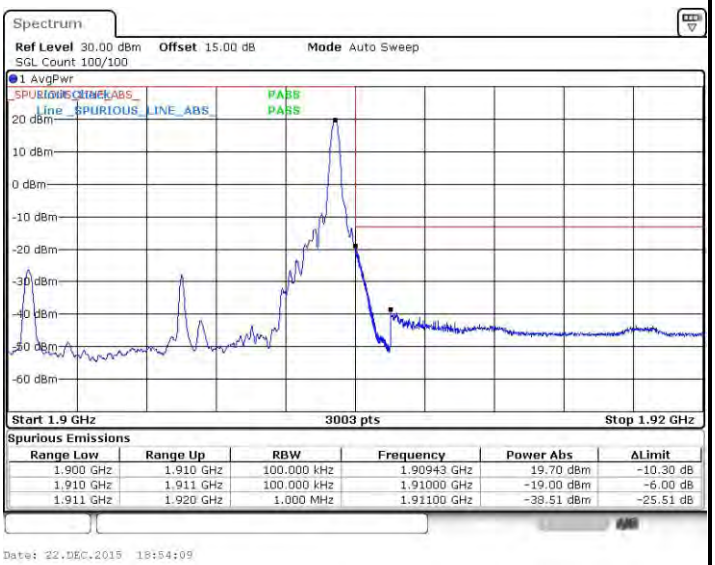
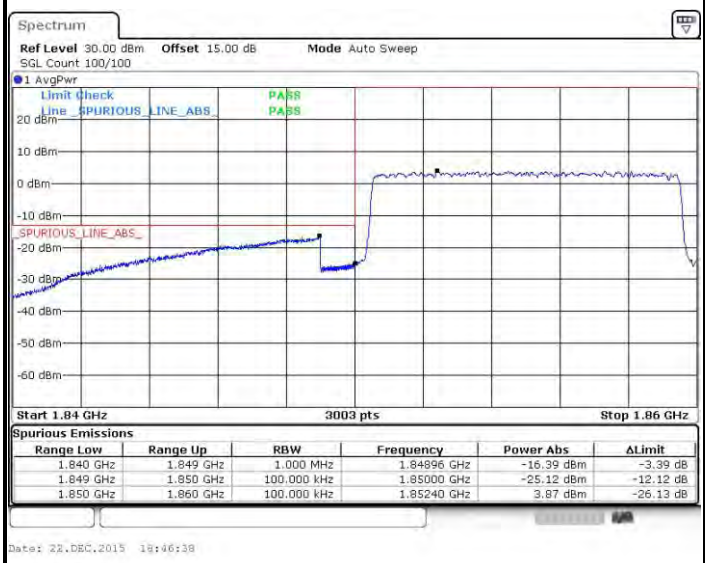
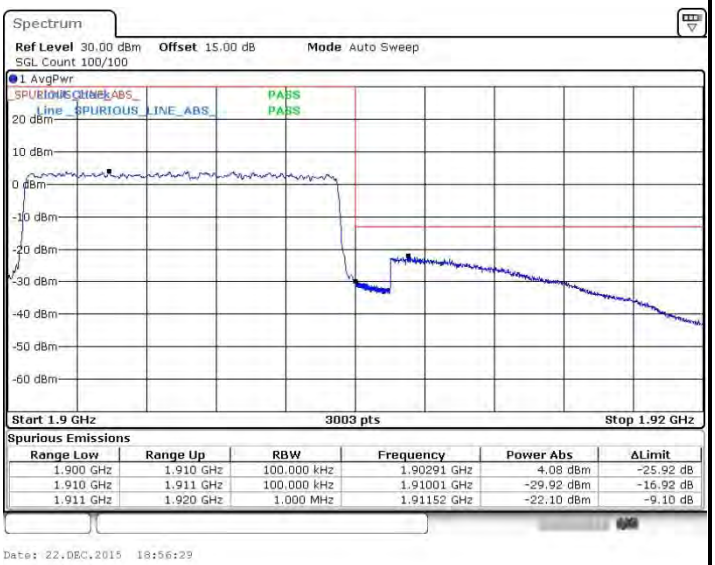
LTE Band 2 / 1.4MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

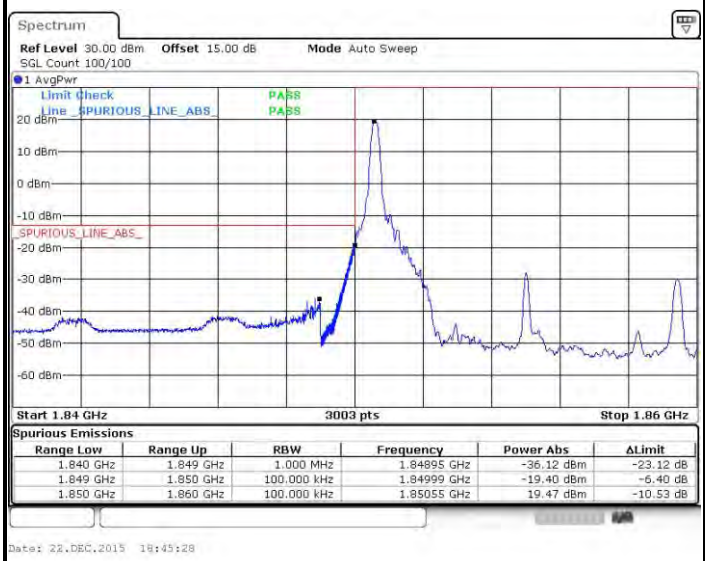
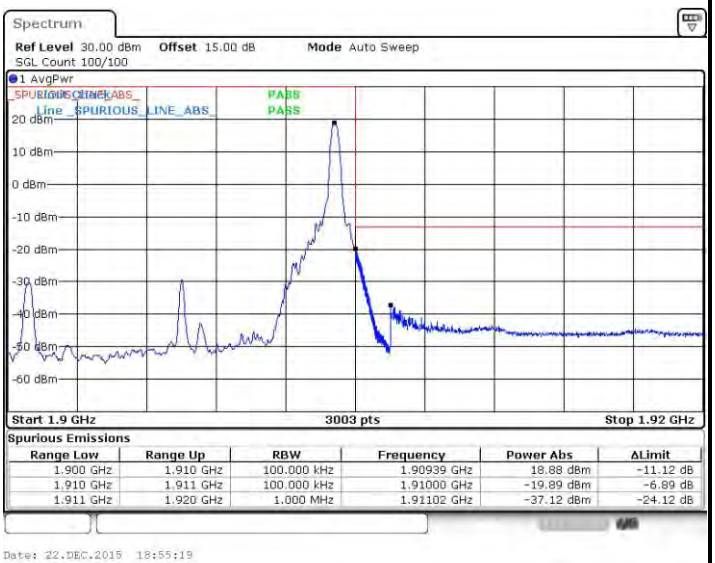
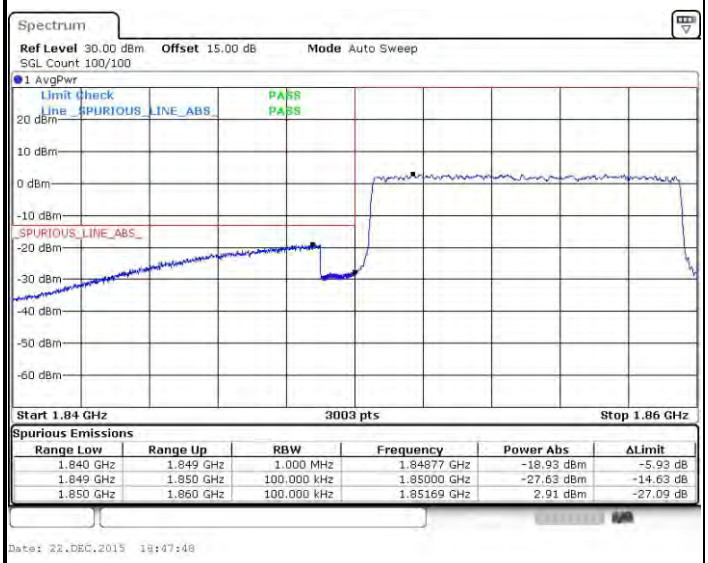
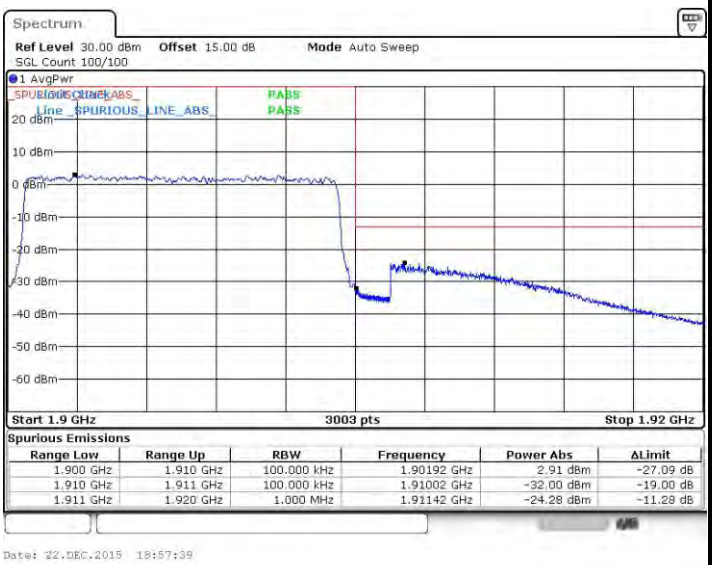
LTE Band 2 / 3MHz / QPSK	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

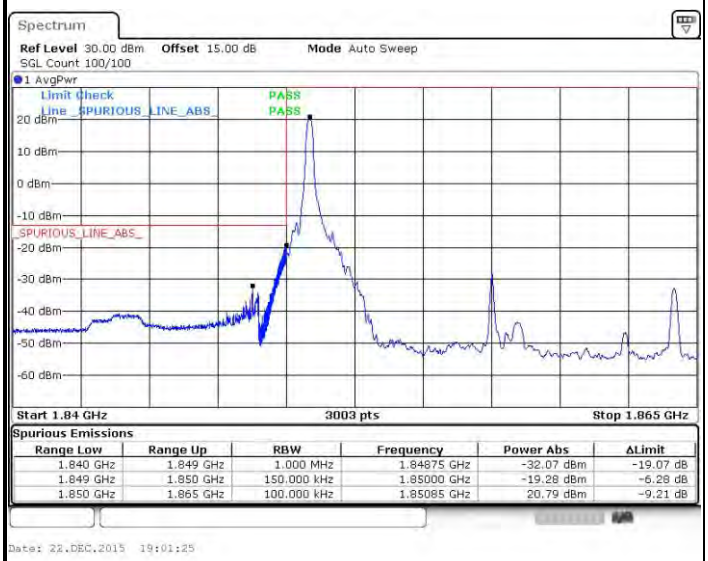
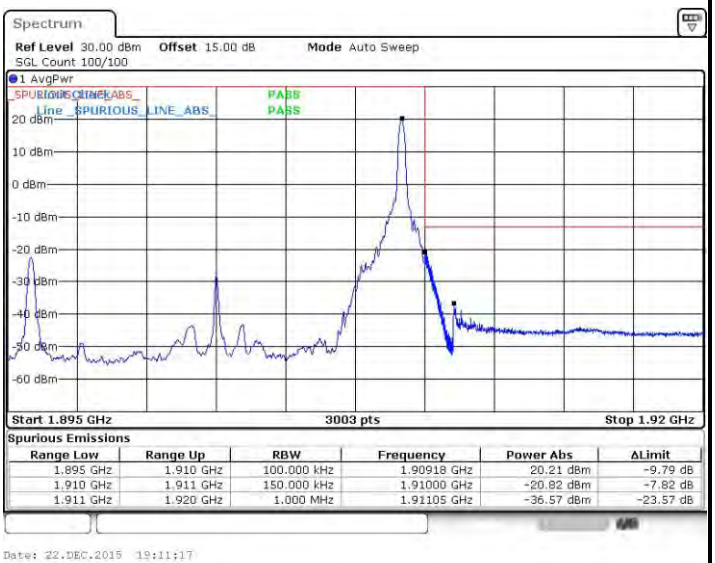
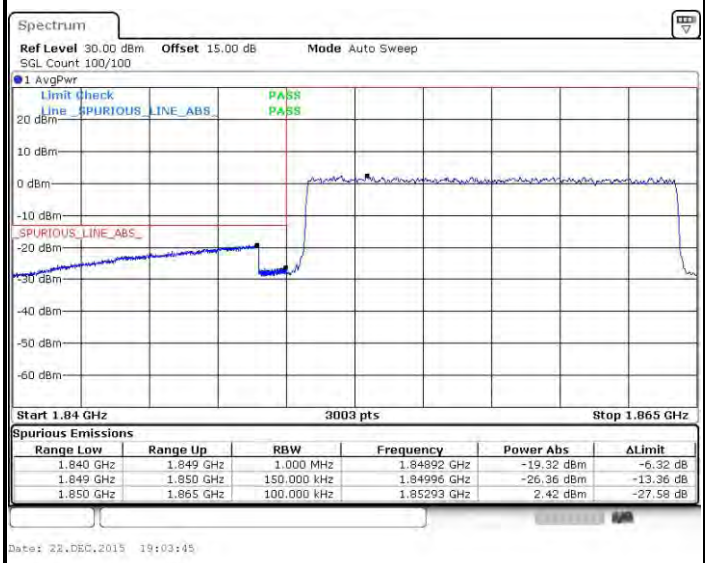
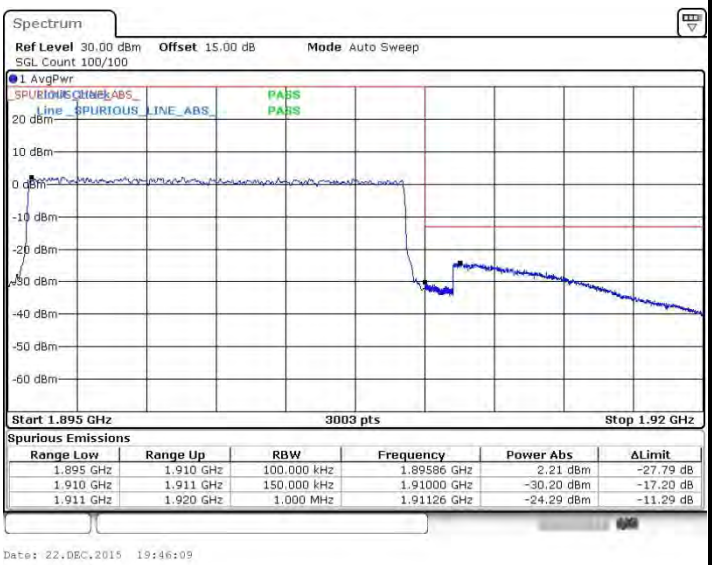
LTE Band 2 / 3MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge /1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

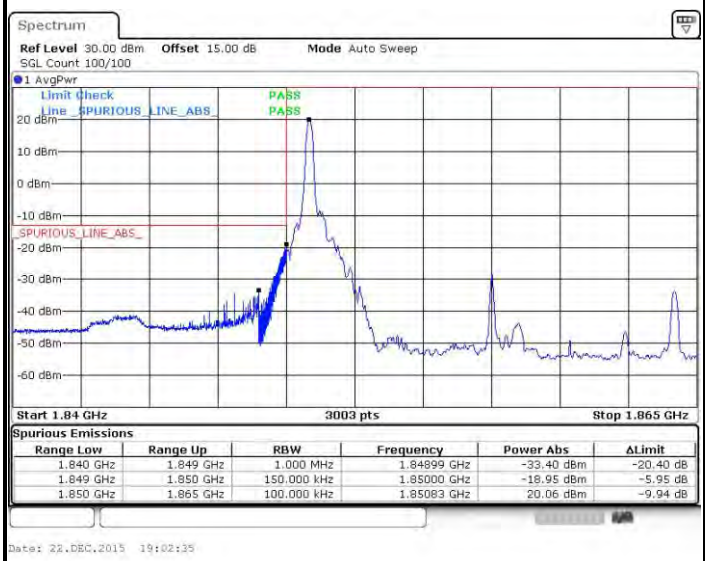
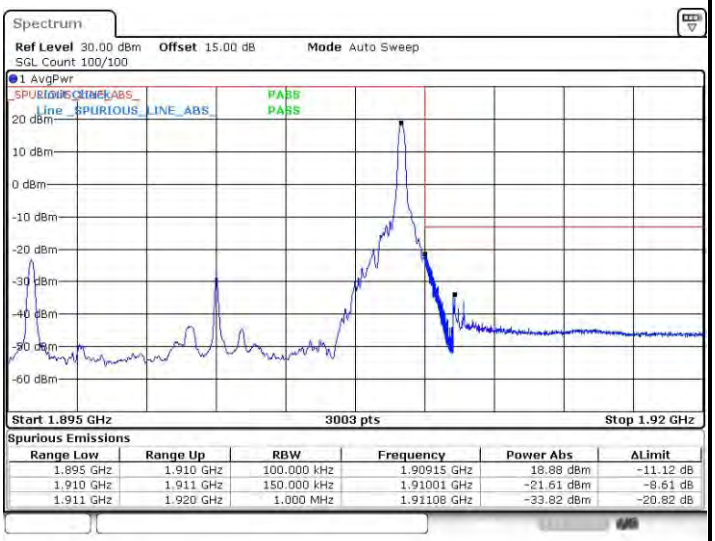
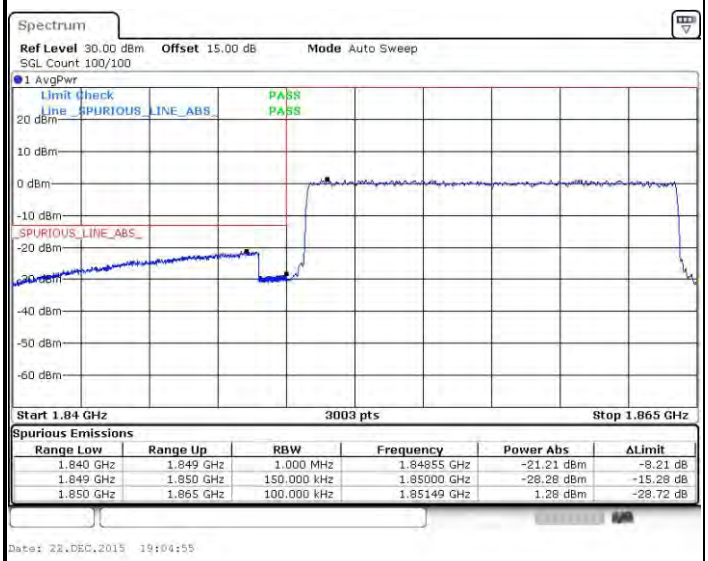
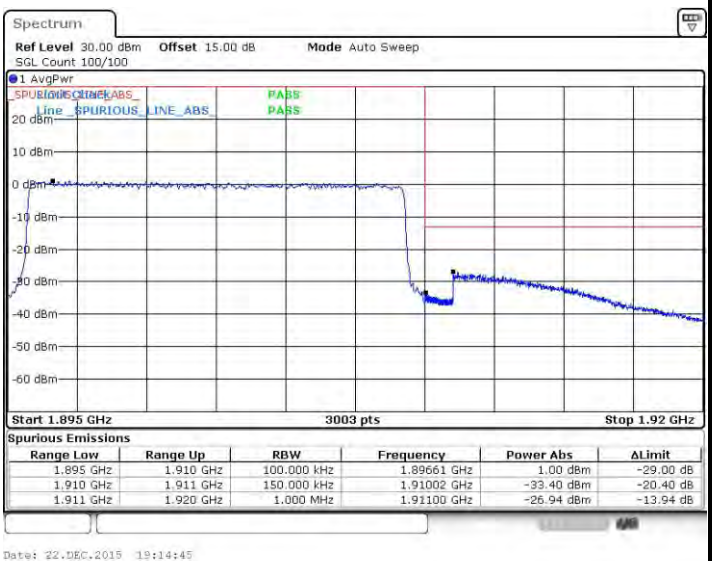
LTE Band 2 / 5MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

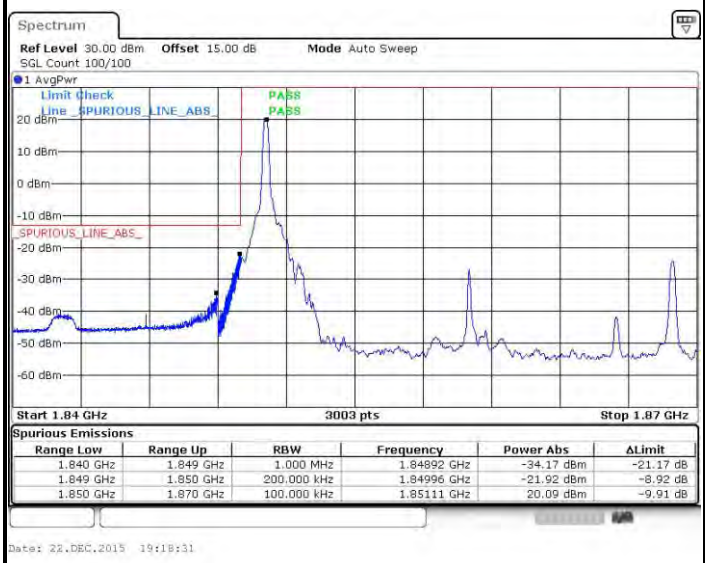
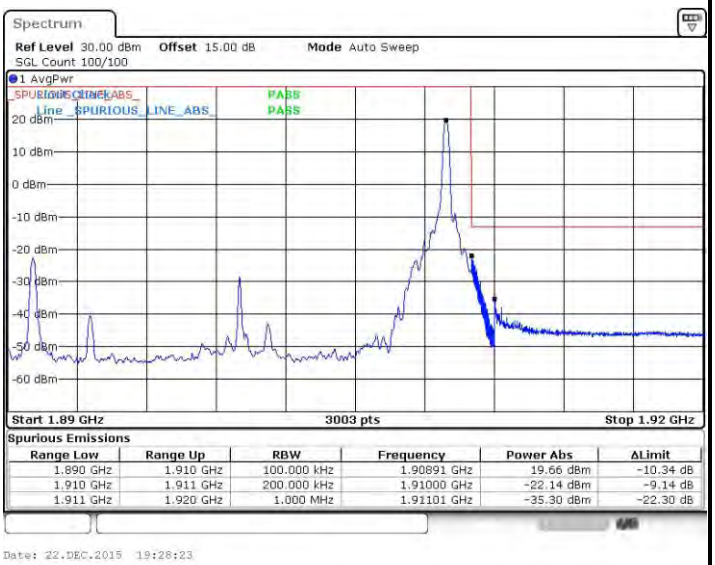
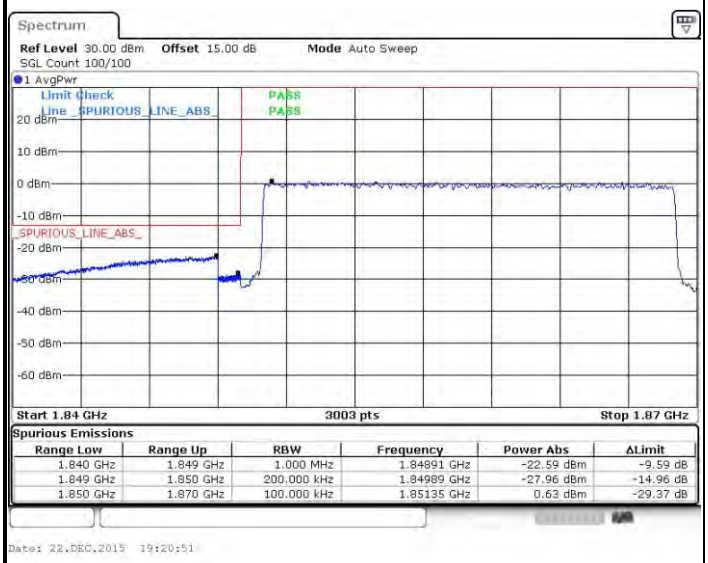
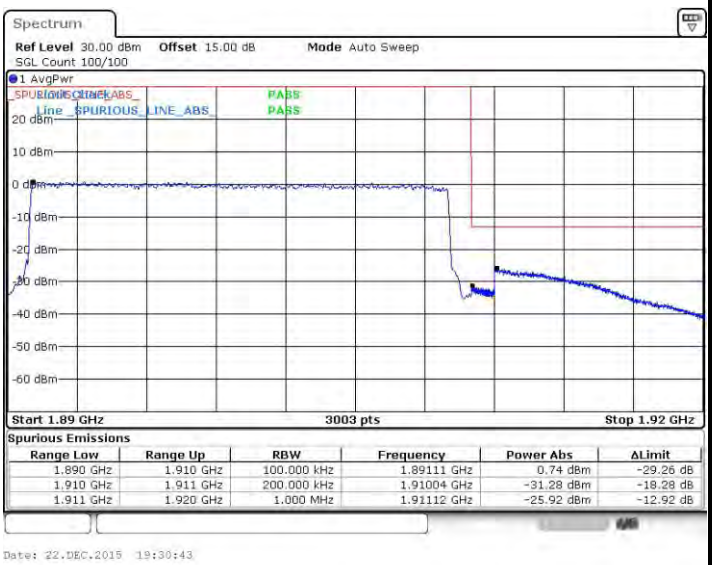
LTE Band 2 / 5MHz / 16QAM	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

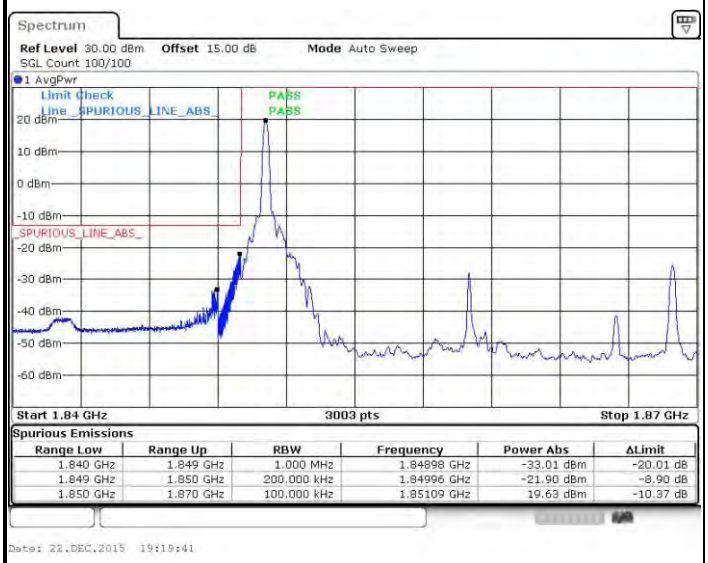
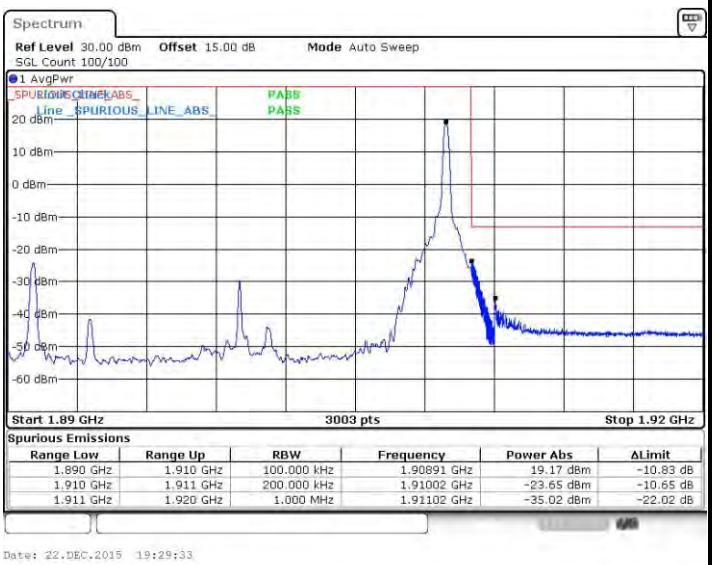
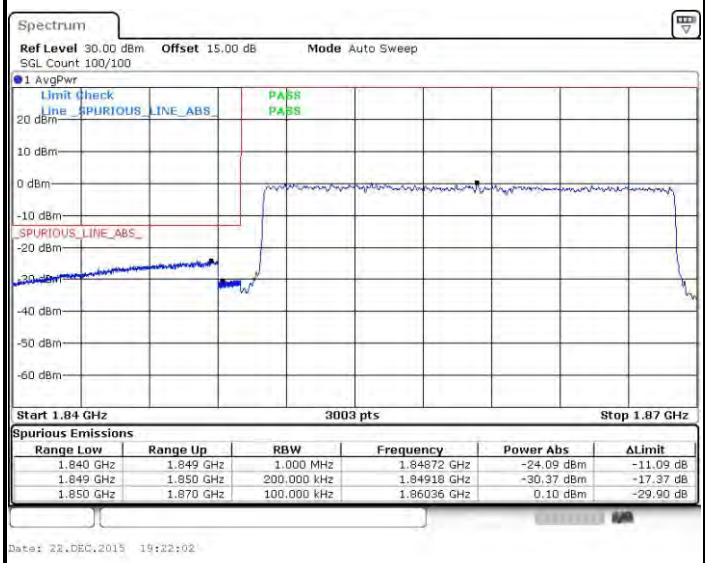
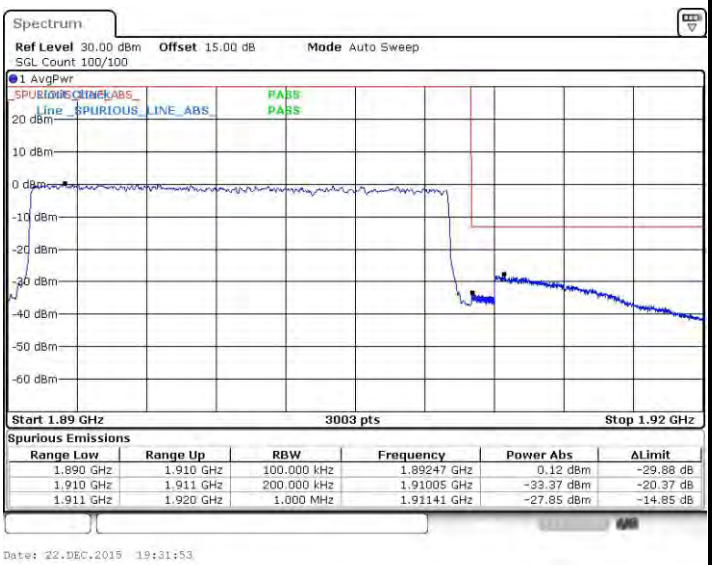
LTE Band 2 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

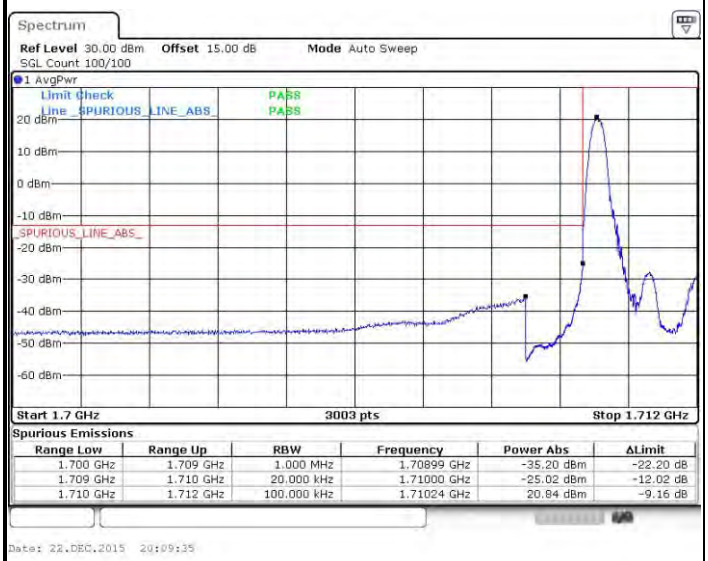
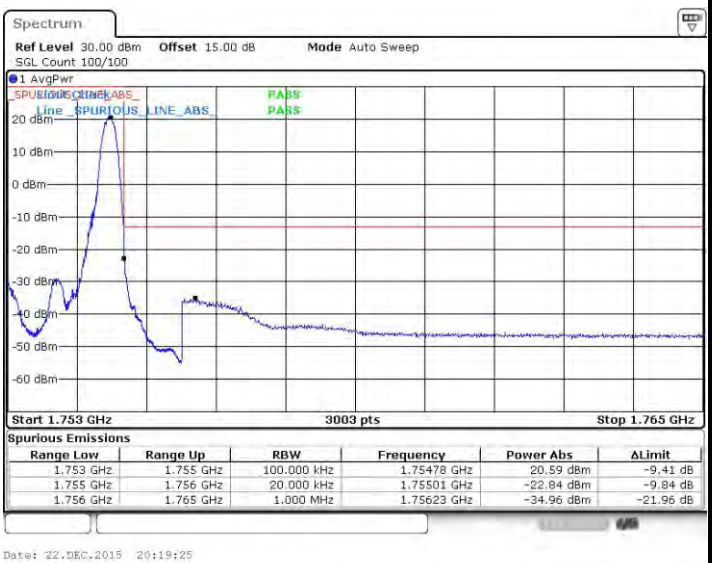
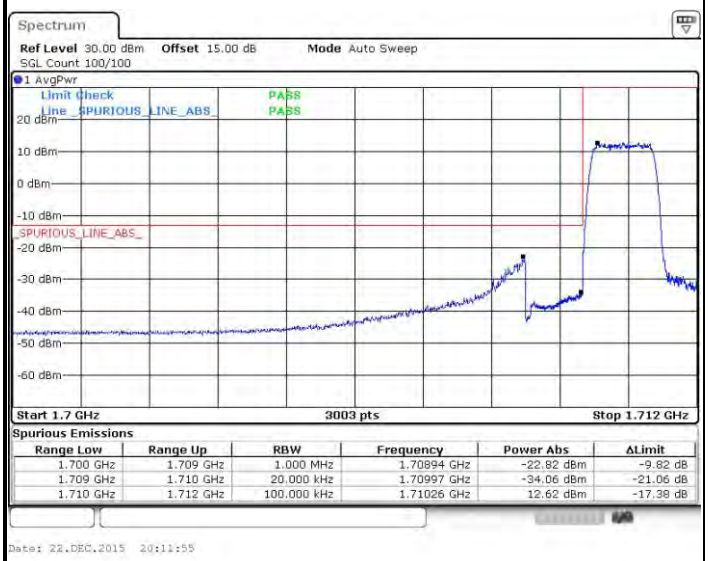
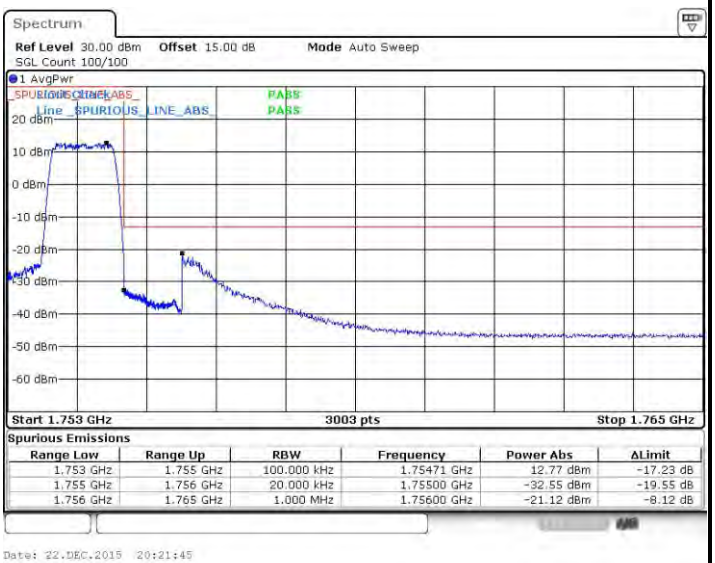
LTE Band 2 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 2 / 15MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

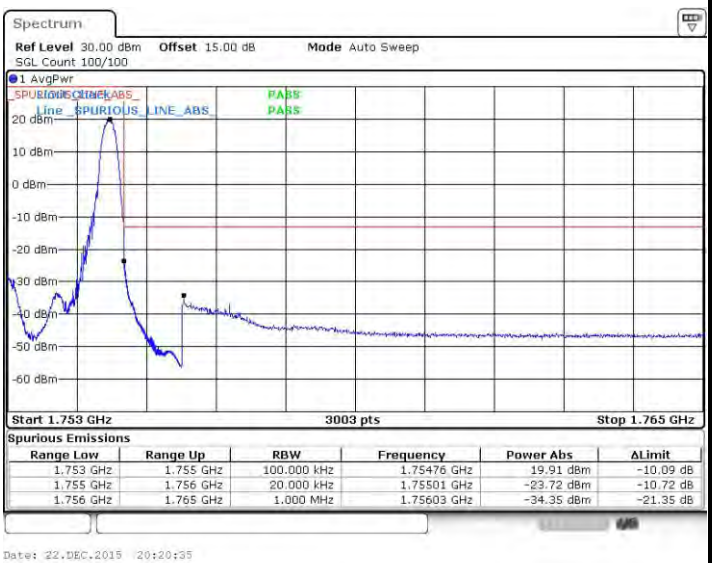
LTE Band 2 / 15MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

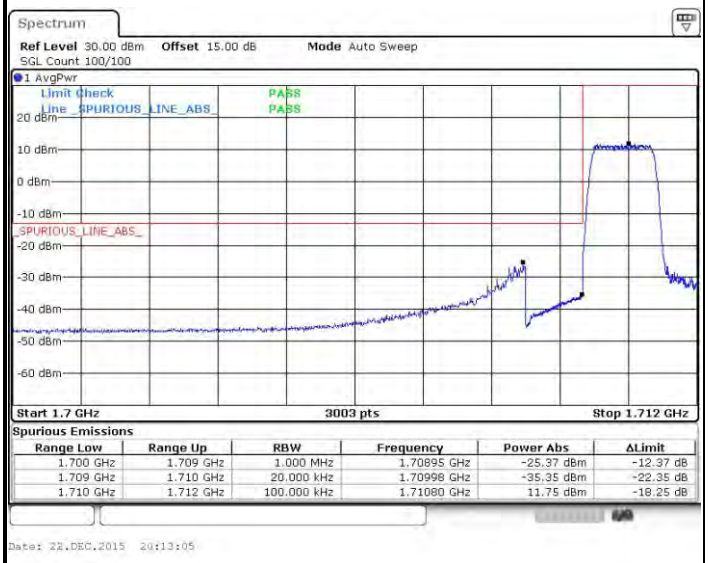
LTE Band 2 / 20MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

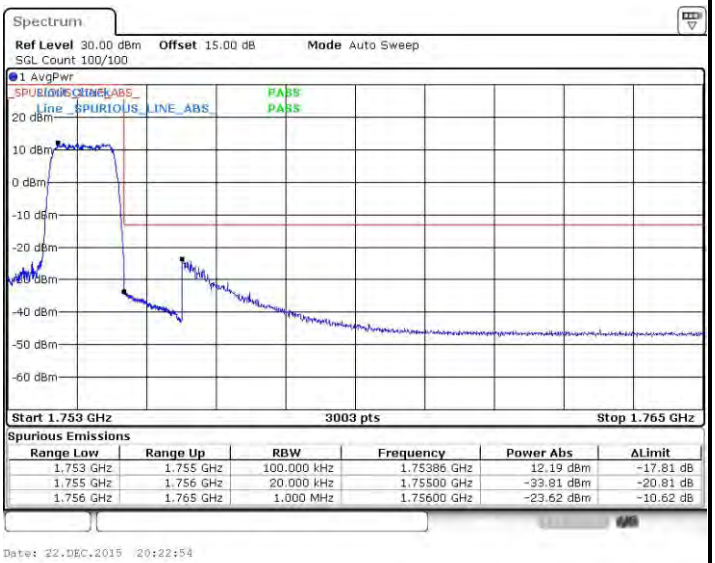
LTE Band 2 / 20MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

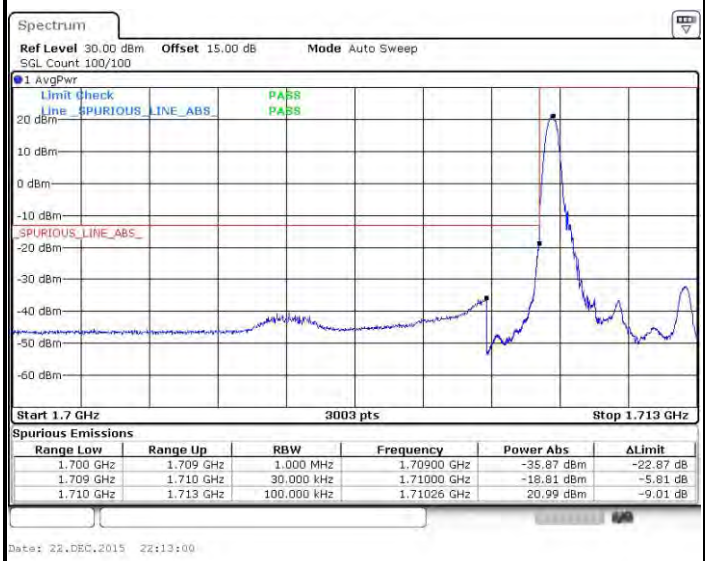
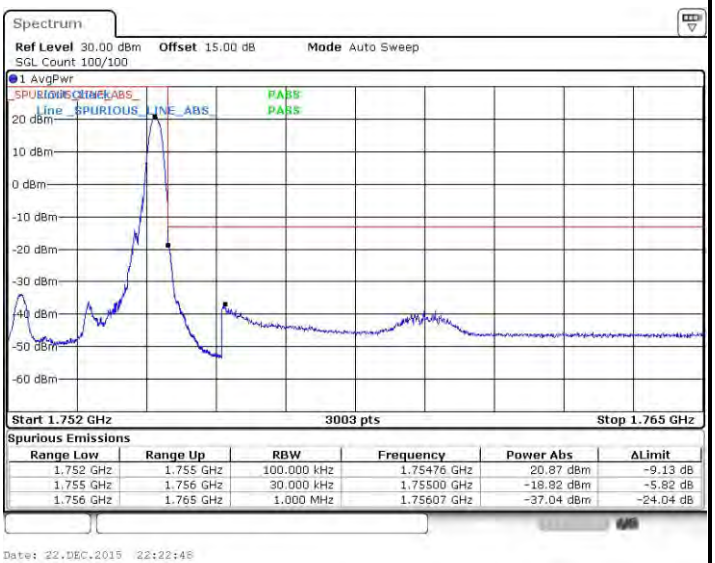
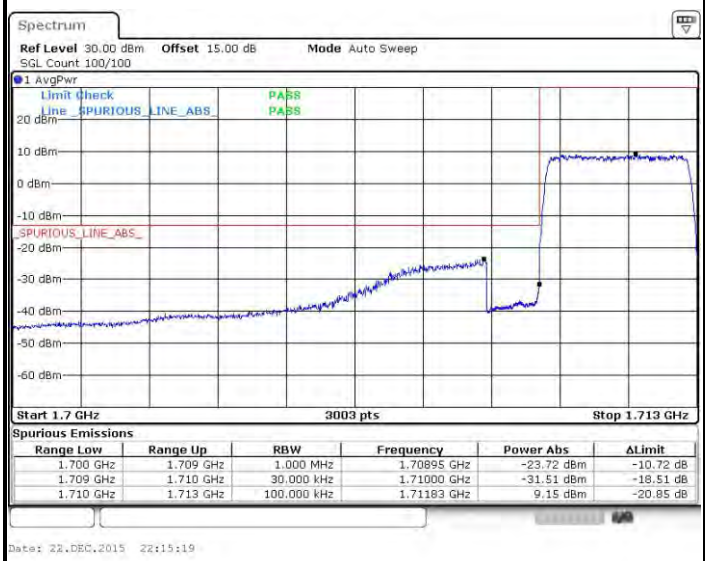
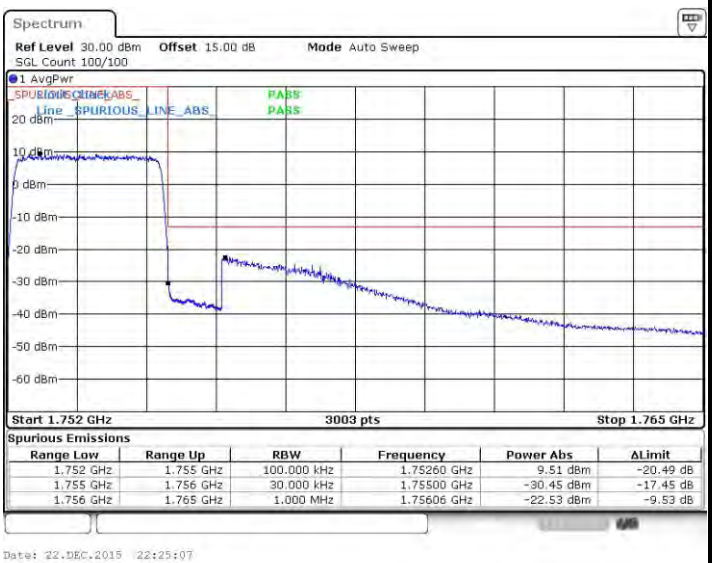
LTE Band 4 / 1.4MHz / QPSK	
Lowest Band Edge / 1RB	**Highest Band Edge / 1RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 1.4MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**



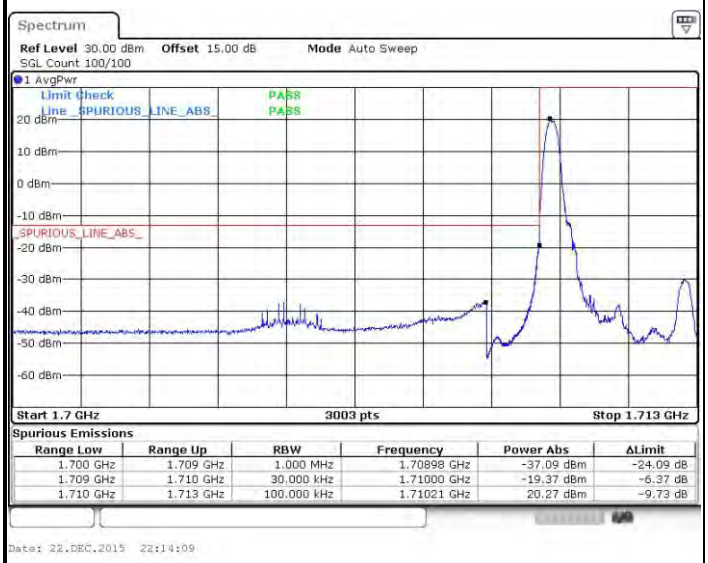




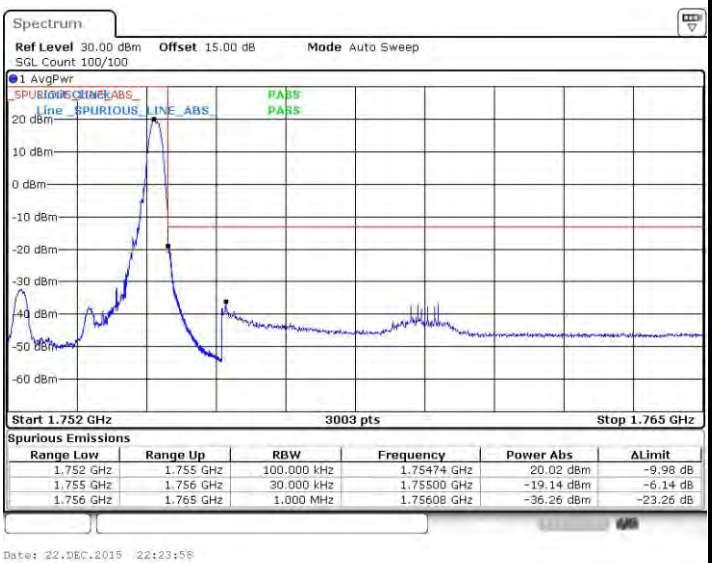
LTE Band 4 / 3MHz / QPSK	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 3MHz / 16QAM

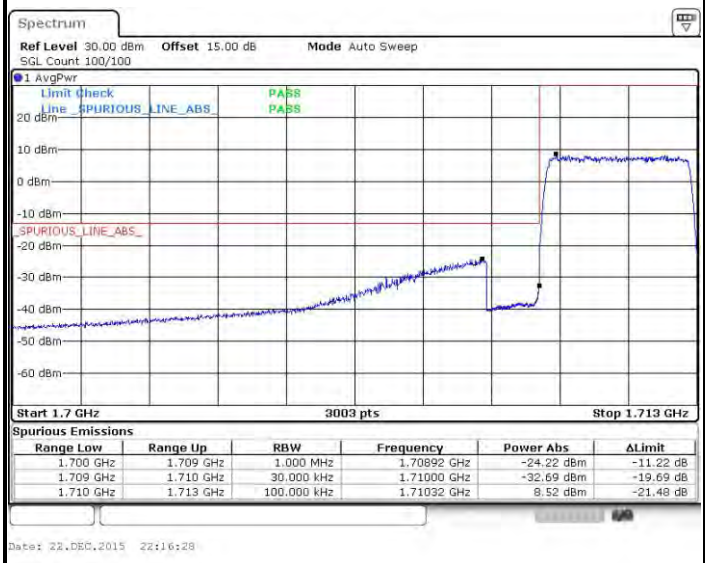
Lowest Band Edge / 1 RB



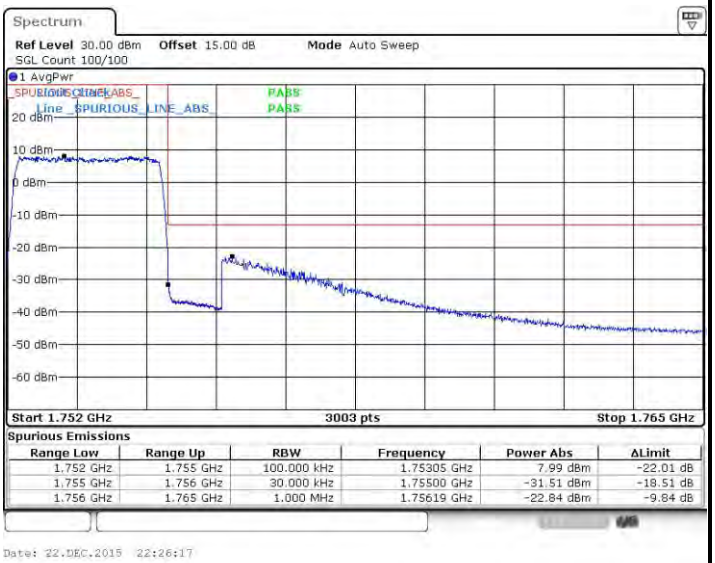
Highest Band Edge /1 RB

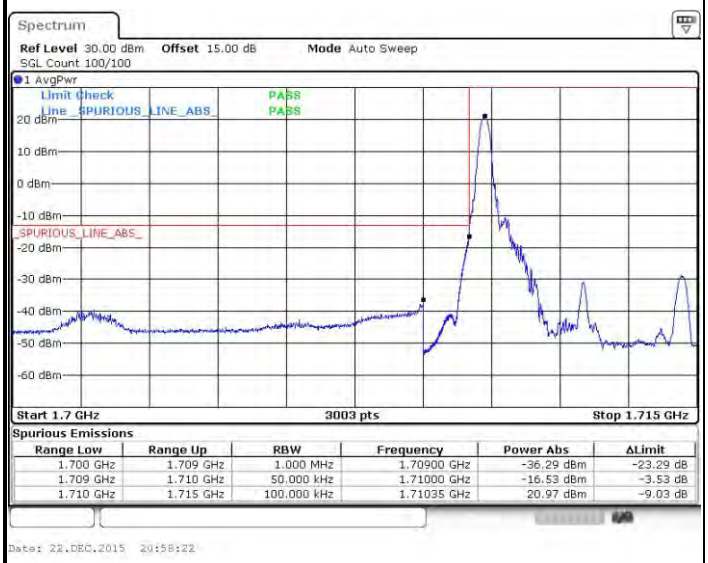
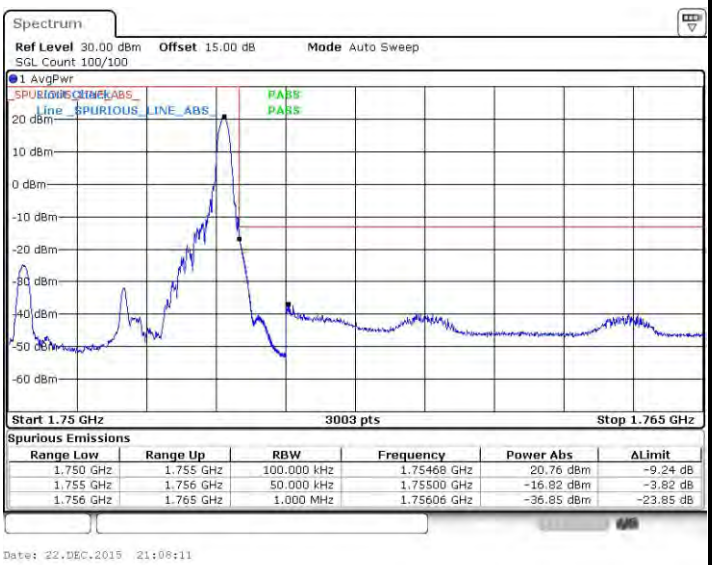
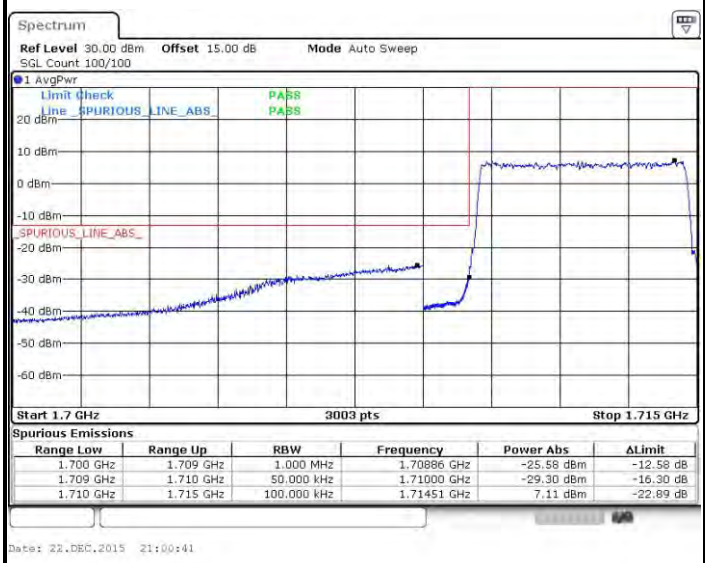
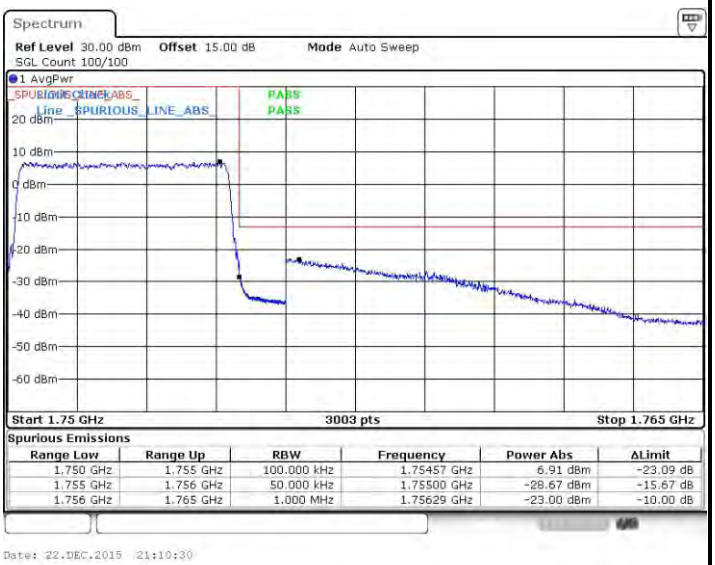


Lowest Band Edge / Full RB



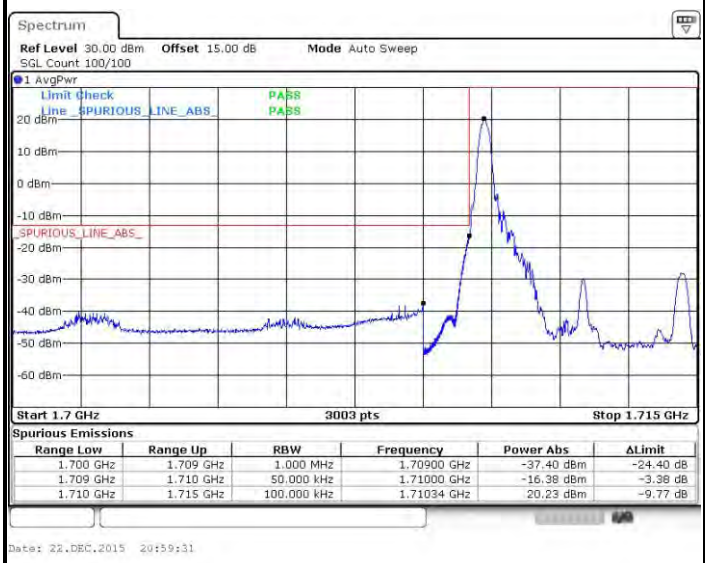
Highest Band Edge / Full RB



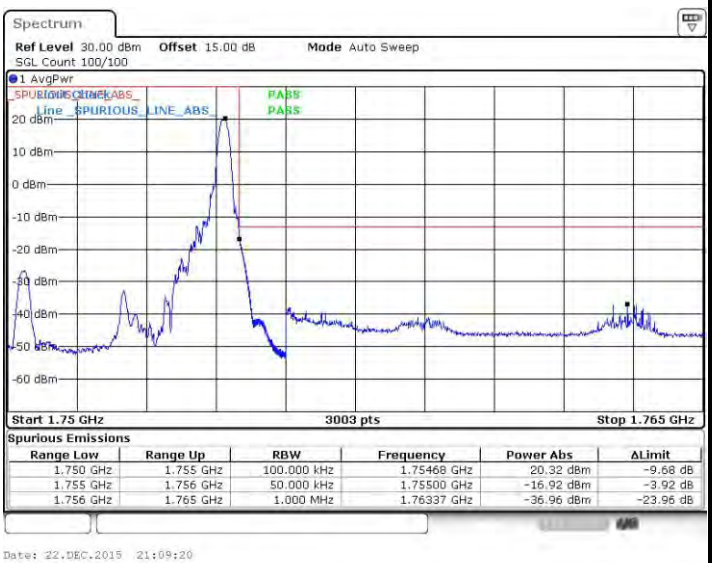
LTE Band 4 / 5MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 5MHz / 16QAM

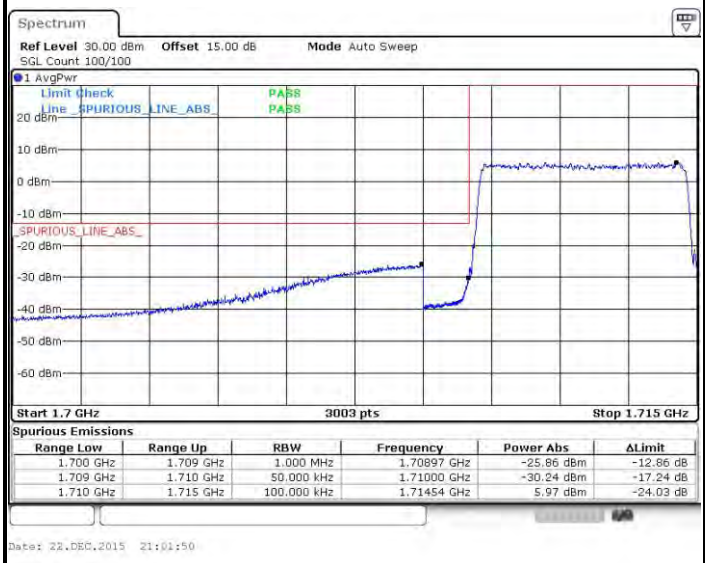
Lowest Band Edge / 1RB



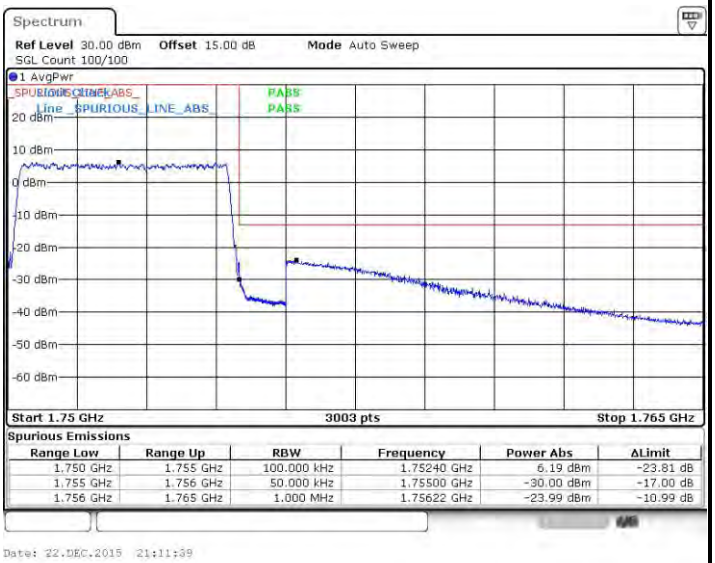
Highest Band Edge / 1 RB

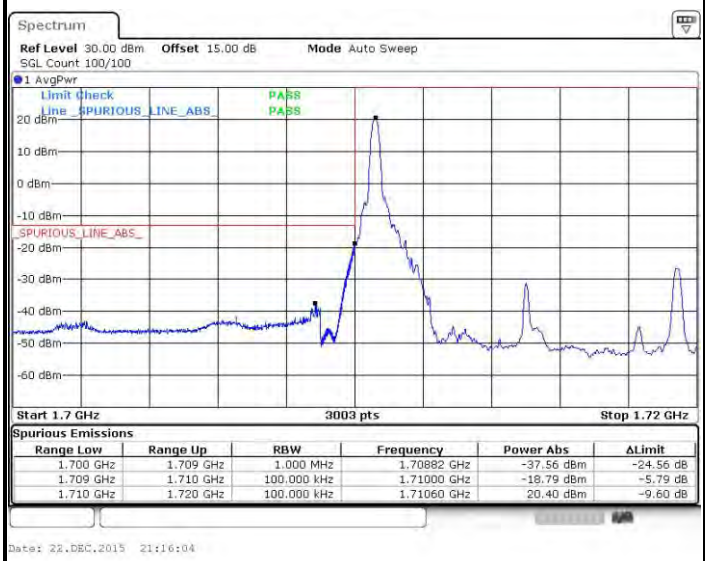
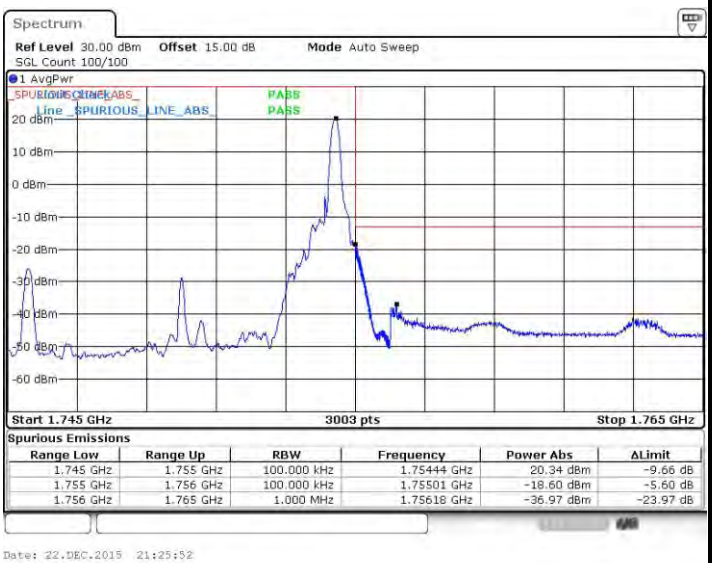
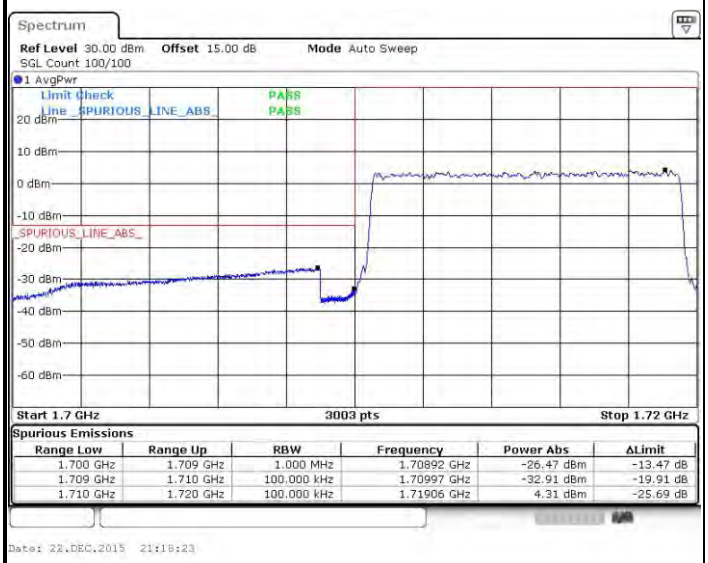
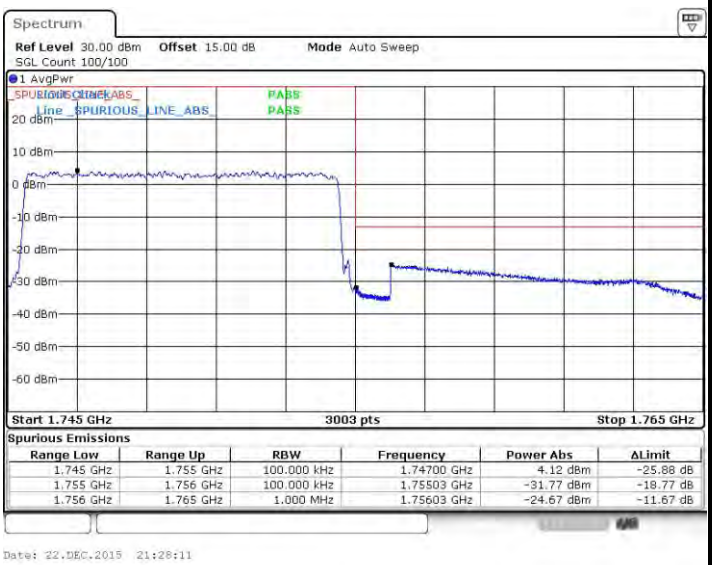


Lowest Band Edge / Full RB



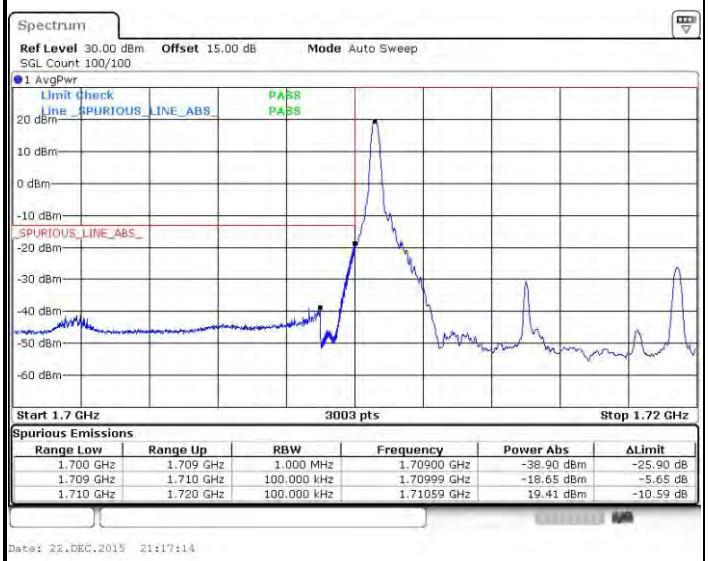
Highest Band Edge / Full RB



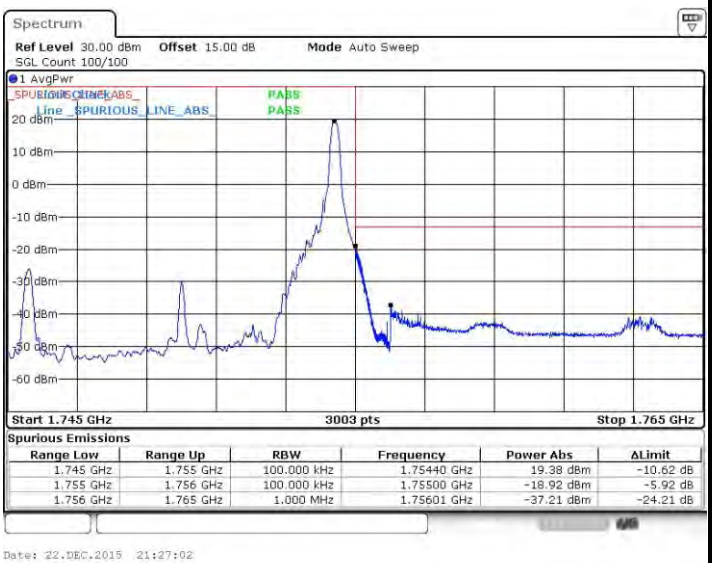
LTE Band 4 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 10MHz / 16QAM

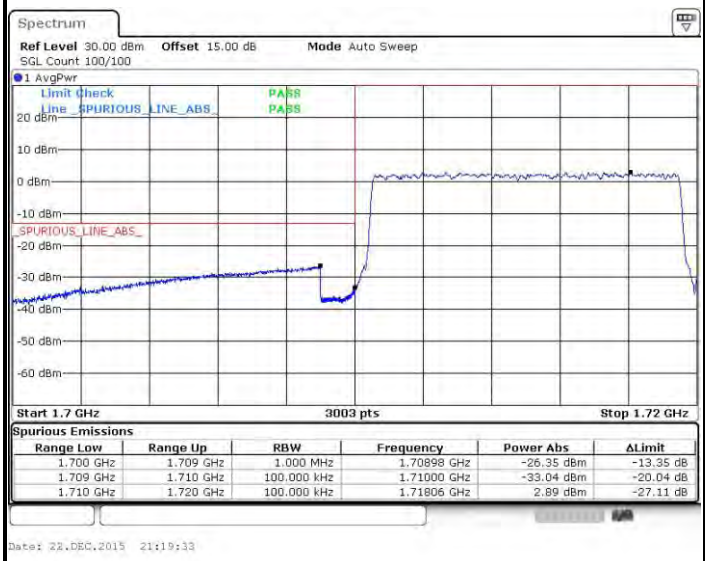
Lowest Band Edge / 1 RB



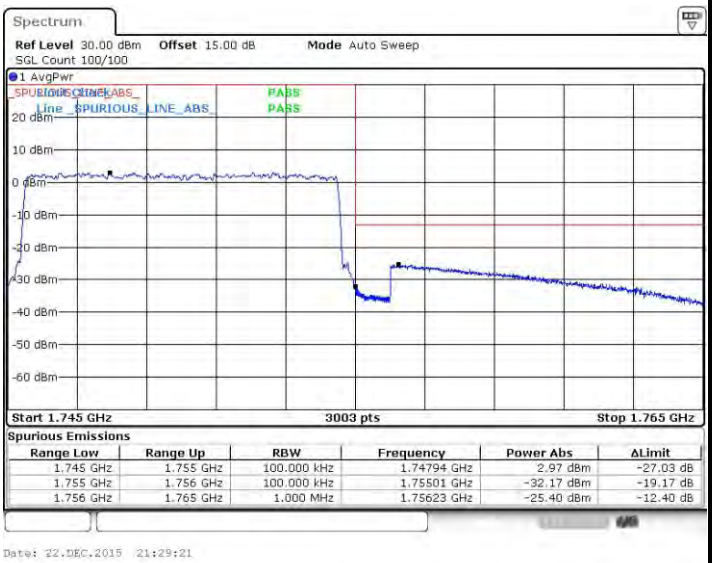
Highest Band Edge / 1 RB

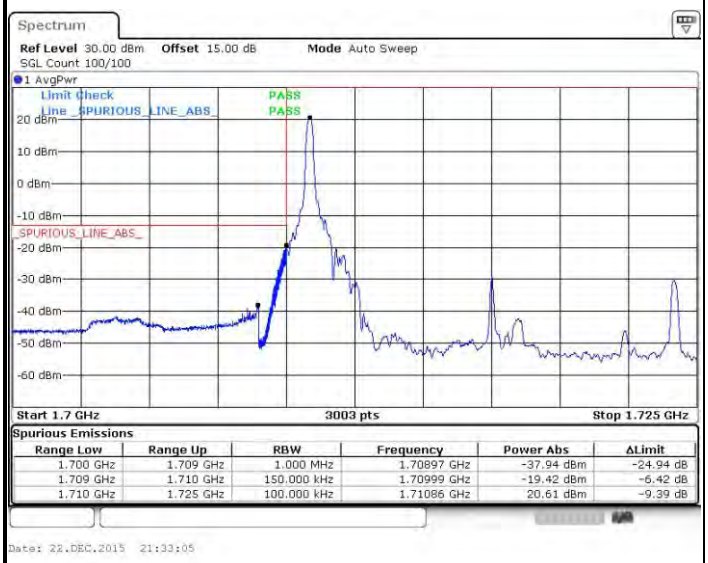
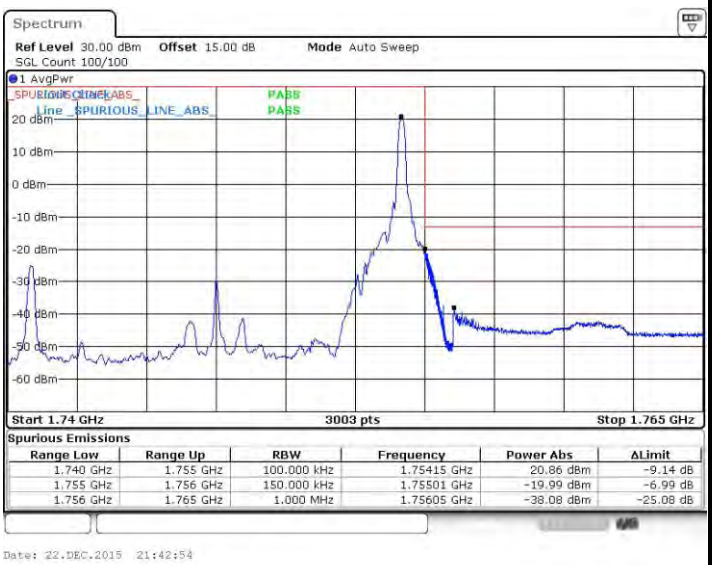
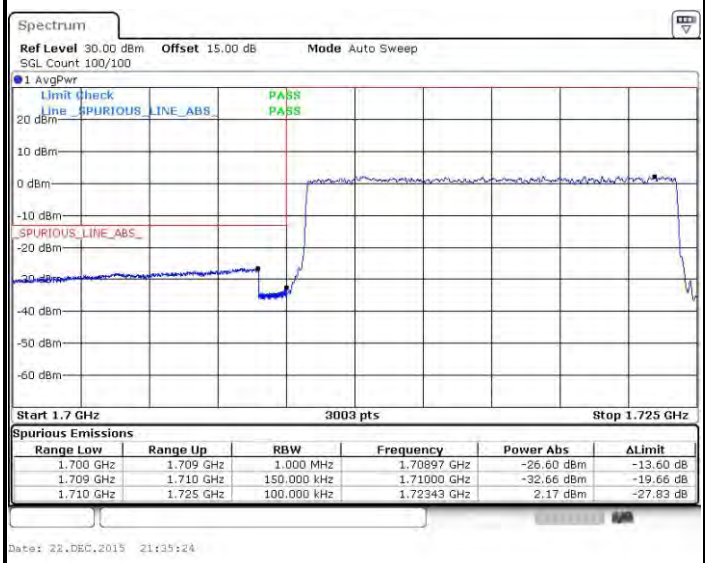
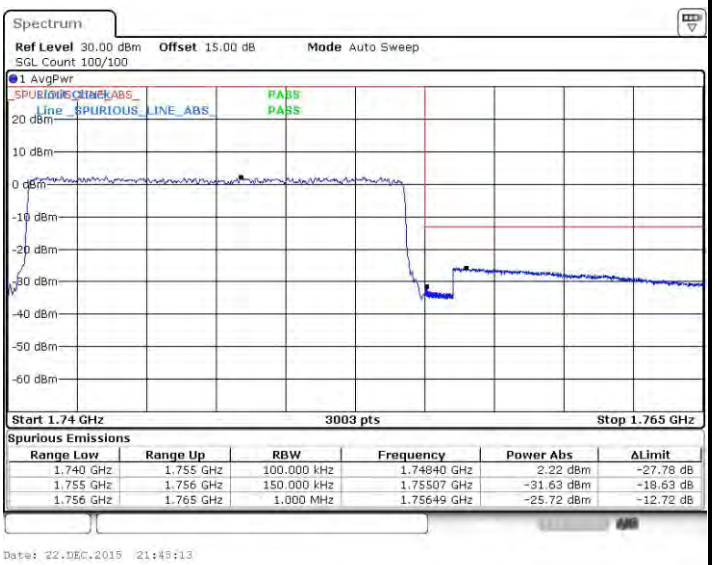


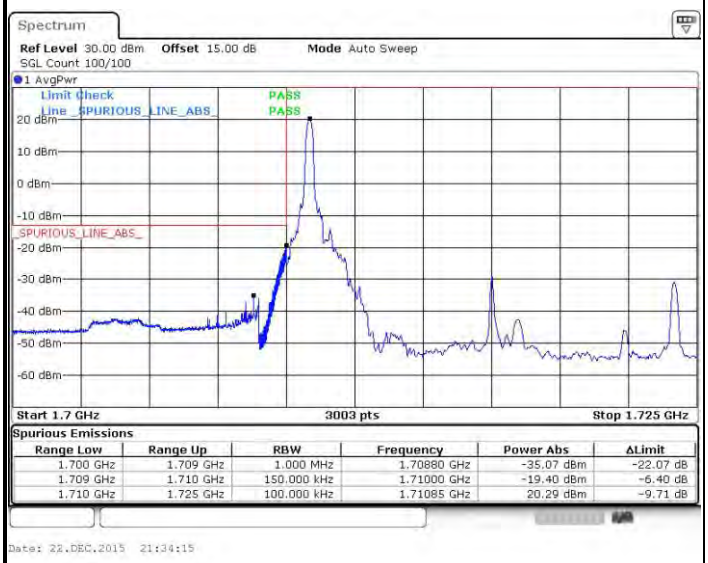
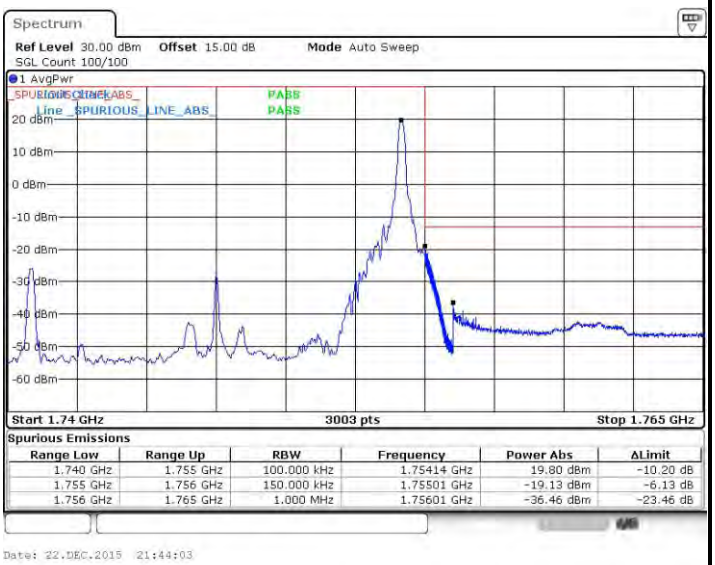
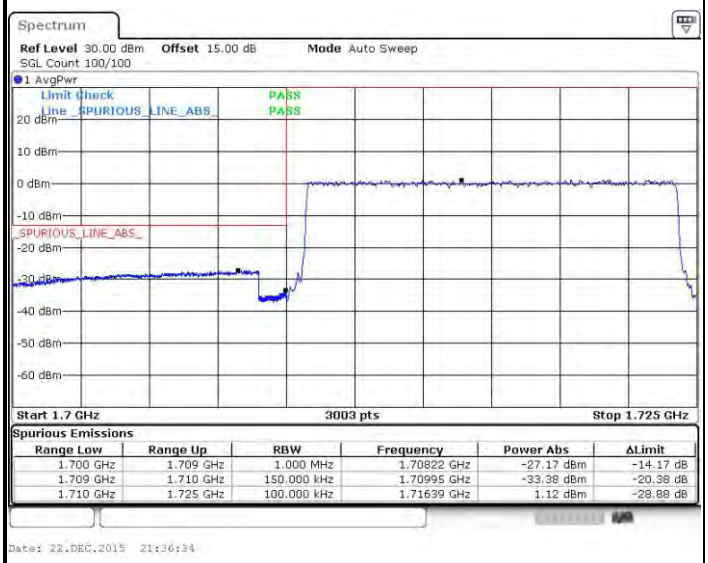
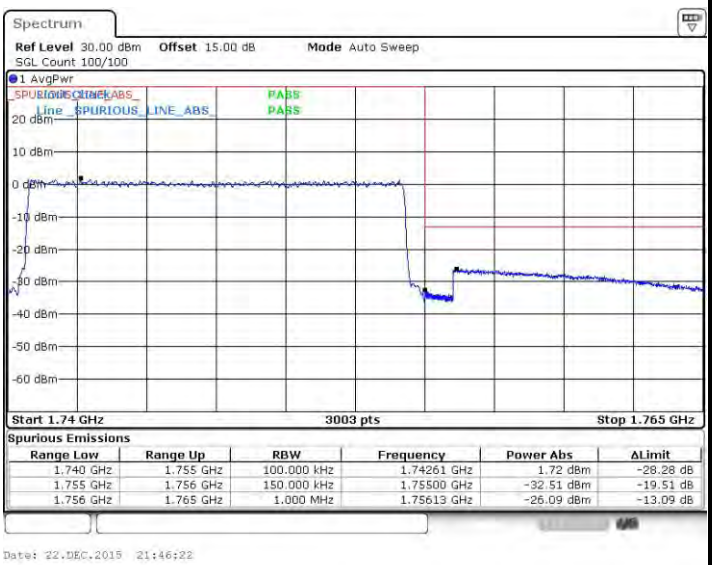
Lowest Band Edge / Full RB

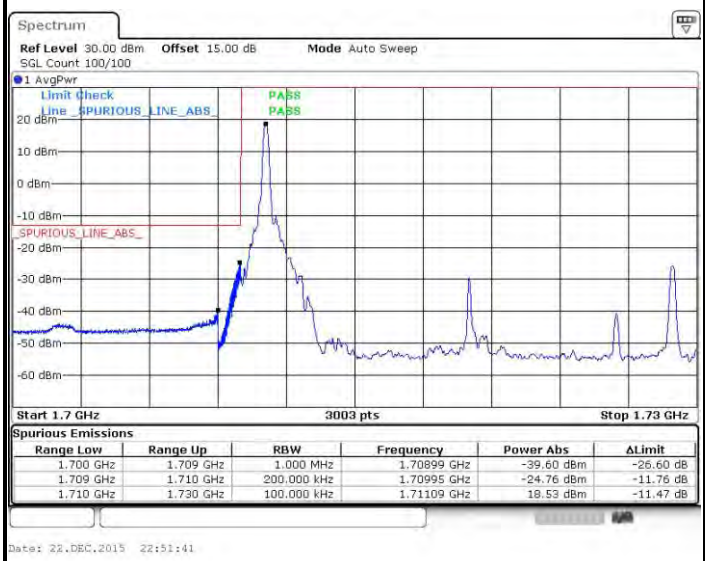
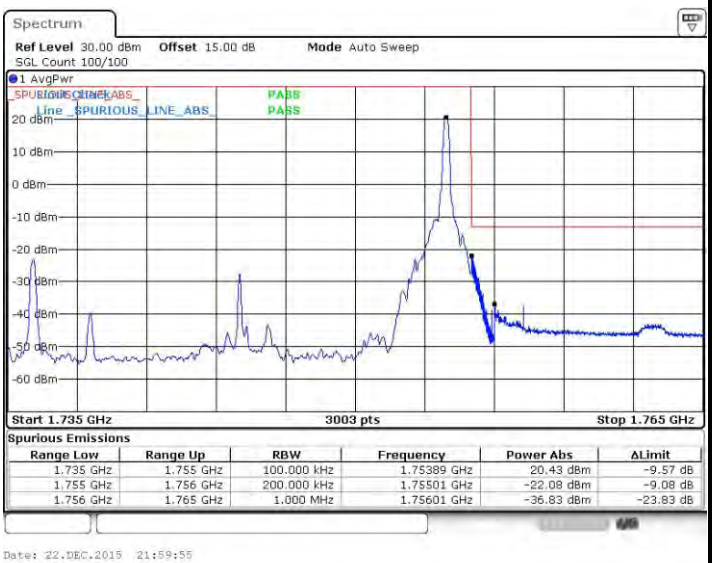
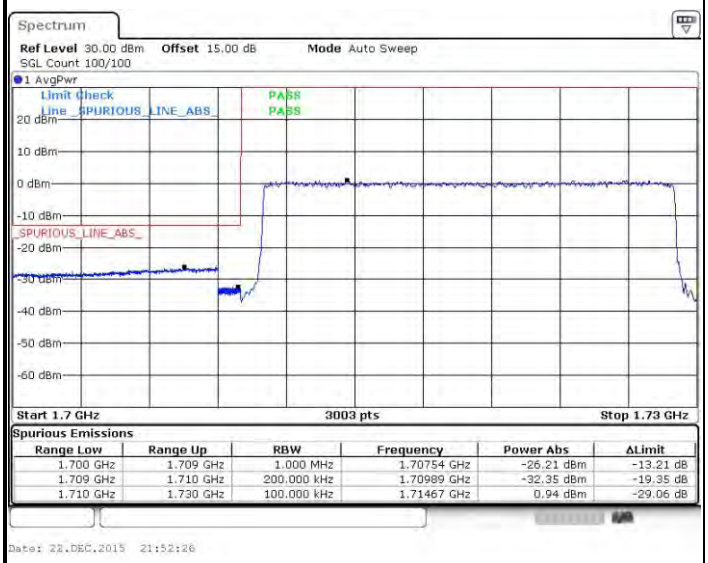
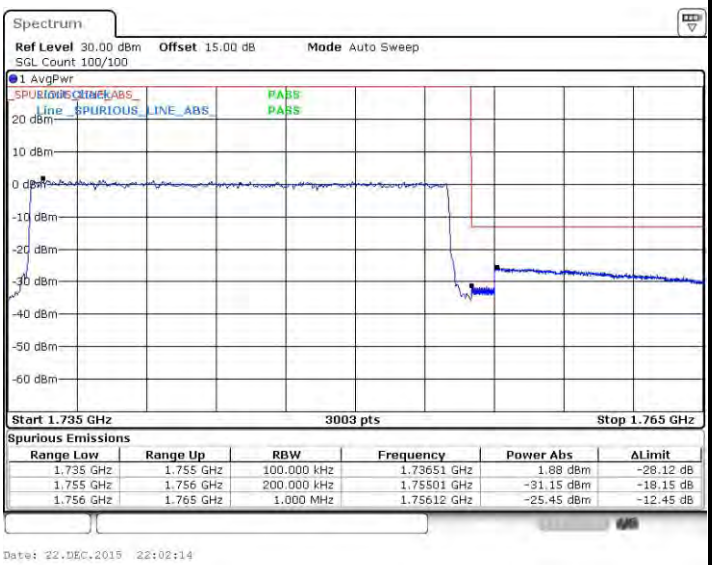


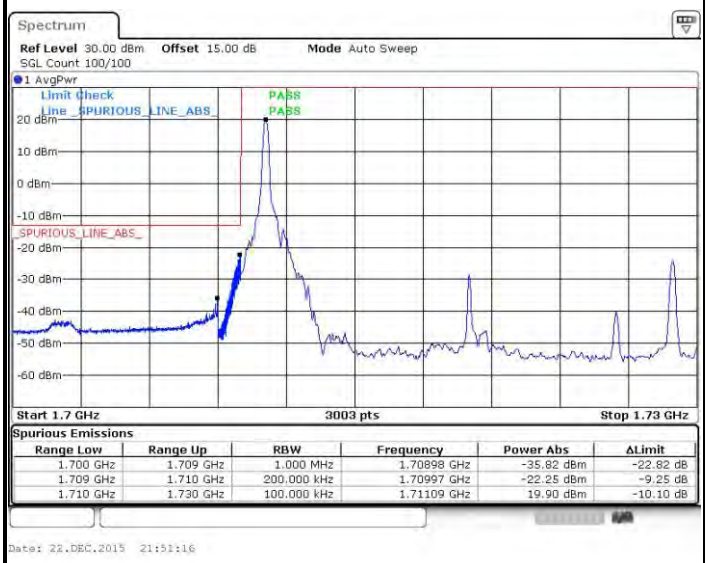
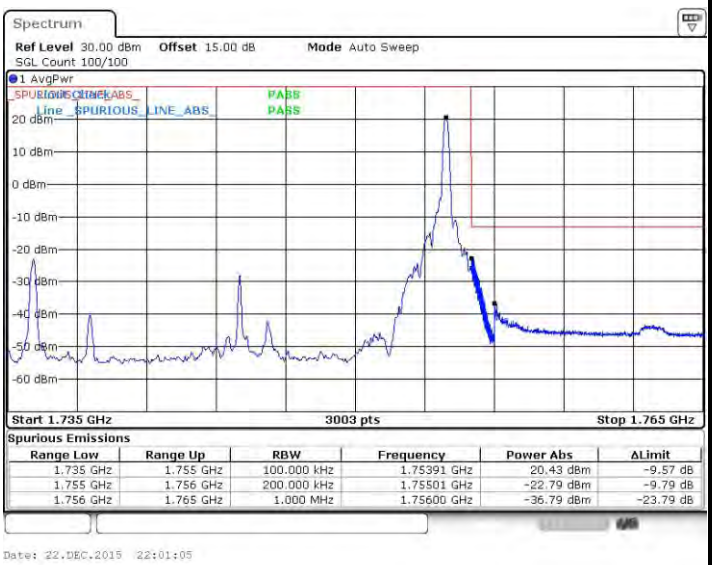
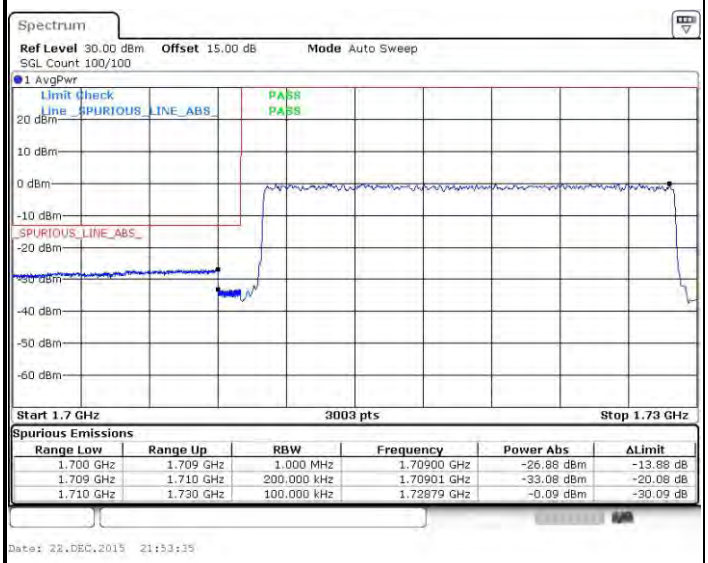
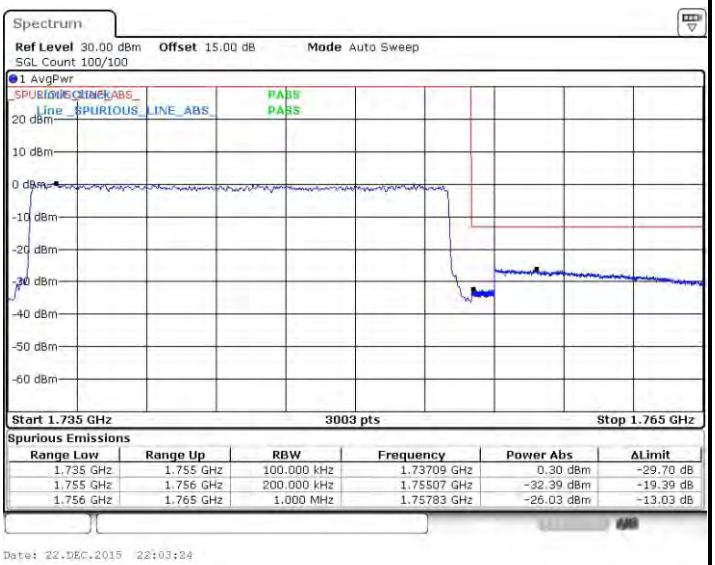
Highest Band Edge / Full RB



LTE Band 4 / 15MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

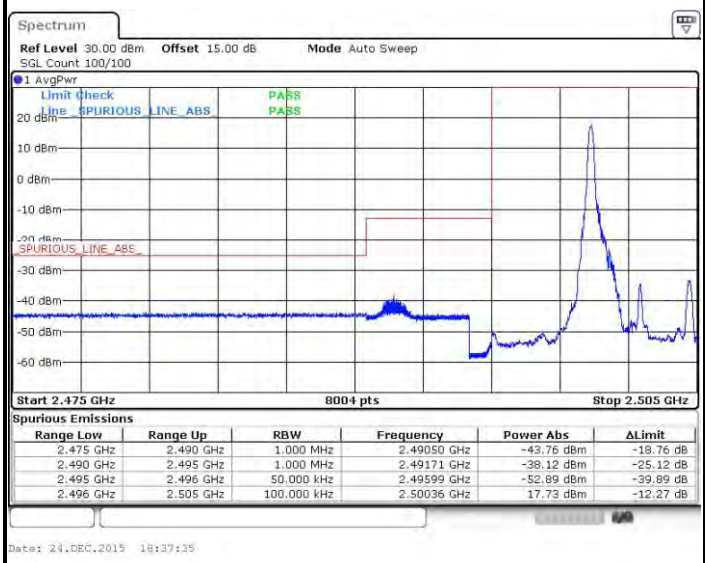
LTE Band 4 / 15MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 20MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 20MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB

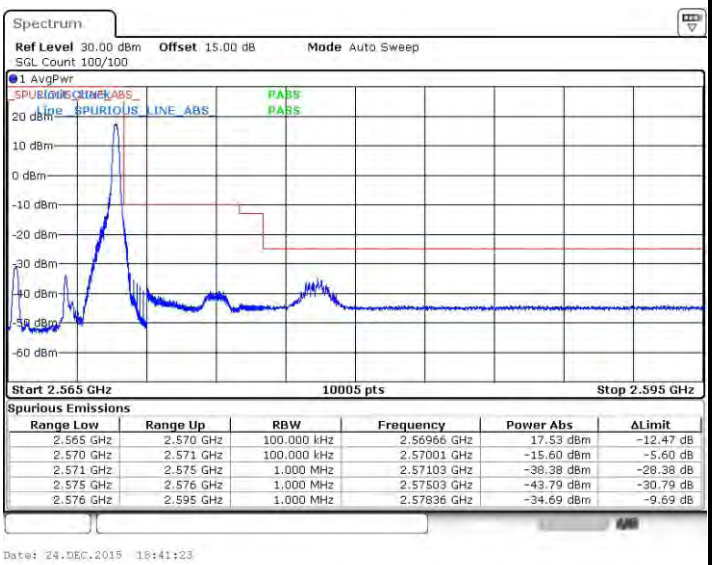


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-43.76 dBm	-18.76 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49171 GHz	-38.12 dBm	-25.12 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-52.89 dBm	-39.89 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50036 GHz	17.73 dBm	-12.27 dB

Date: 24.DEC.2015 18:37:35

Highest Band Edge / 1 RB

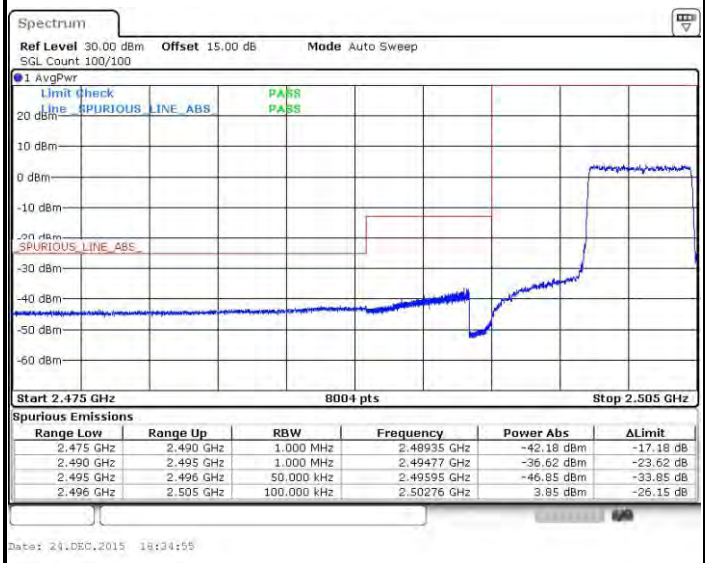


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56966 GHz	17.53 dBm	-12.47 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-15.60 dBm	-5.60 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-38.38 dBm	-28.38 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57503 GHz	-43.79 dBm	-30.79 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57836 GHz	-34.69 dBm	-9.69 dB

Date: 24.DEC.2015 18:41:23

Lowest Band Edge / Full RB

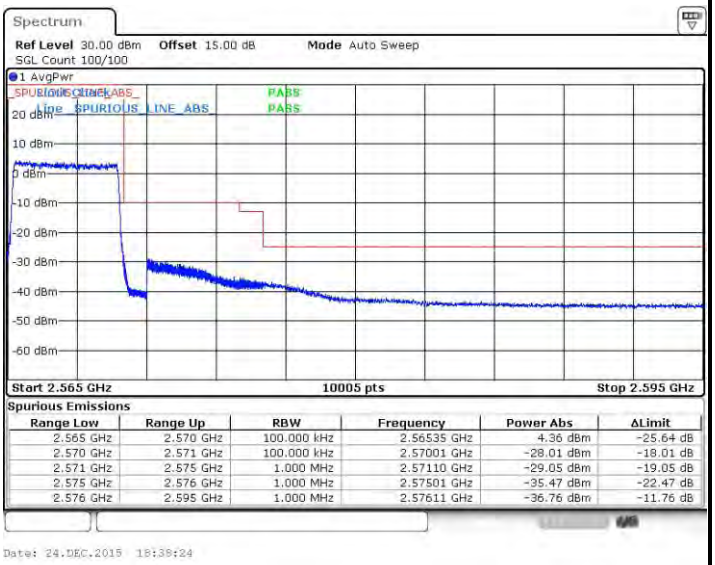


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48935 GHz	-42.18 dBm	-17.18 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49477 GHz	-36.62 dBm	-23.62 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49595 GHz	-46.85 dBm	-33.85 dB
2.496 GHz	2.505 GHz	100.000 kHz	2.50276 GHz	3.85 dBm	-26.15 dB

Date: 24.DEC.2015 18:34:55

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	2.56535 GHz	4.36 dBm	-25.64 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-28.01 dBm	-18.01 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57110 GHz	-29.05 dBm	-19.05 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57501 GHz	-35.47 dBm	-22.47 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57611 GHz	-36.76 dBm	-11.76 dB

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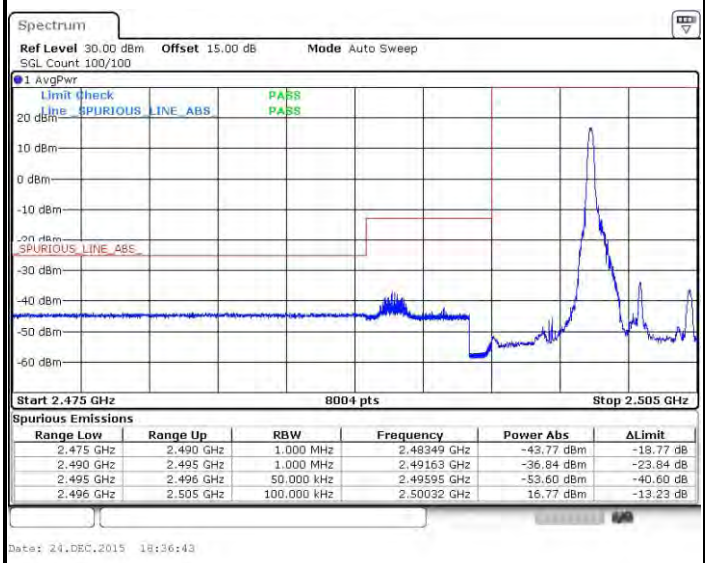
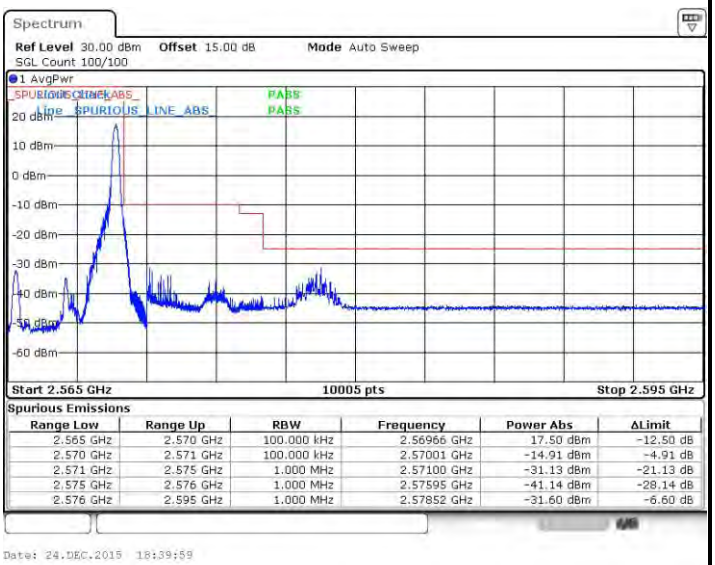
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

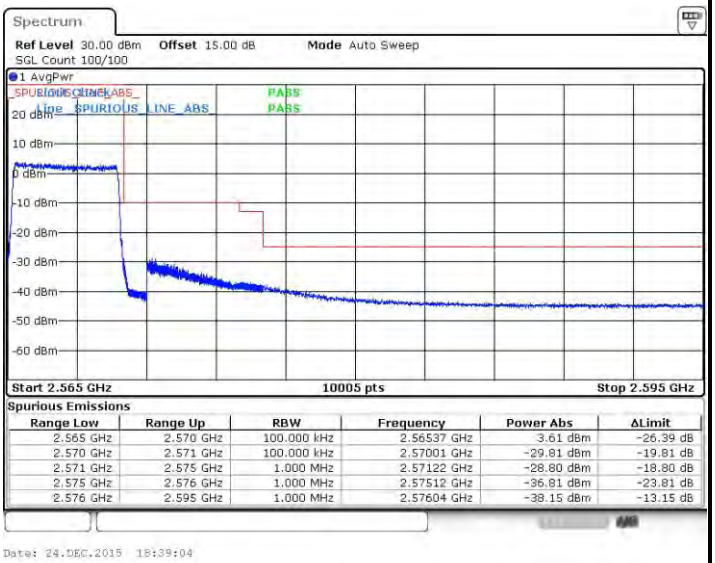


Highest Band Edge / 1 RB



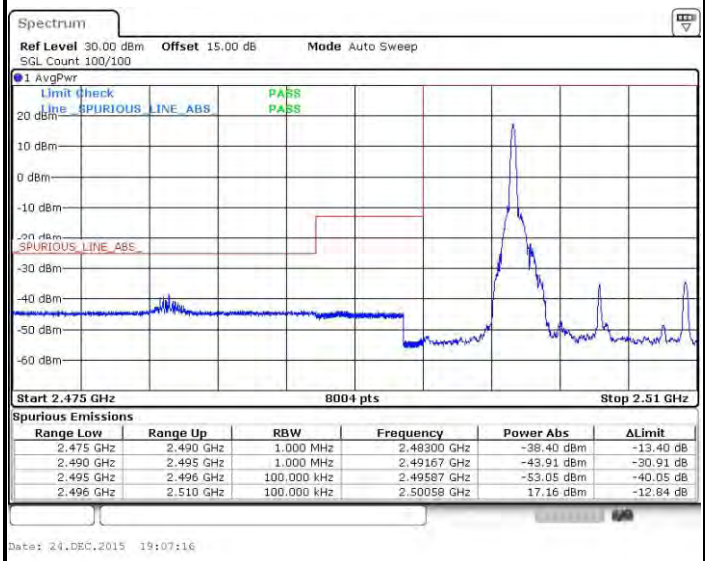
Lowest Band Edge / Full RB

Highest Band Edge / Full RB



LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

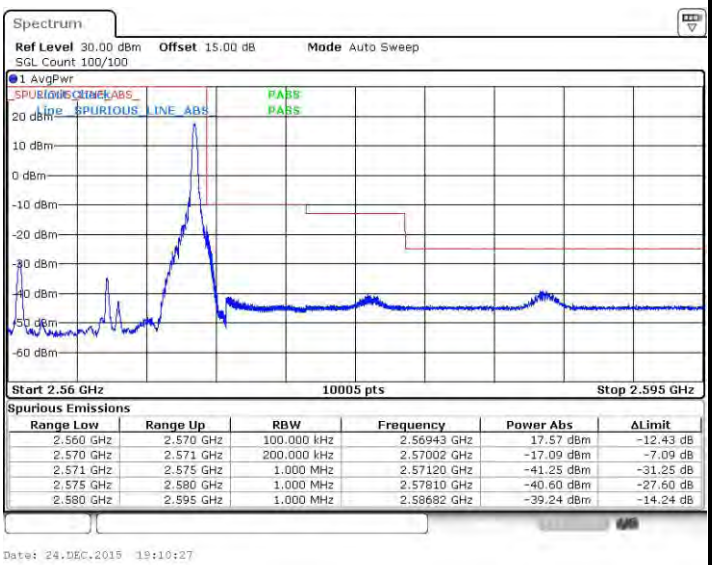


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48300 GHz	-38.40 dBm	-13.40 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49167 GHz	-43.91 dBm	-30.91 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49587 GHz	-53.05 dBm	-40.05 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50058 GHz	17.16 dBm	-12.84 dB

Date: 24.DEC.2015 19:07:16

Highest Band Edge / 1 RB

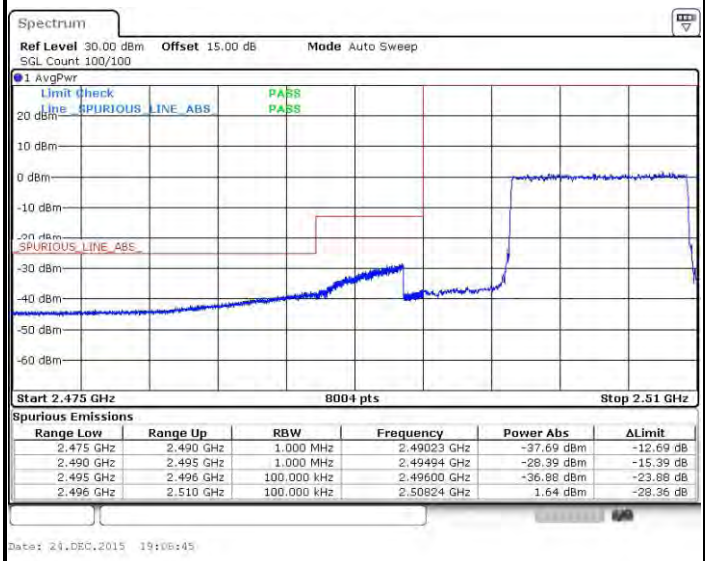


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56943 GHz	17.57 dBm	-12.43 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-17.09 dBm	-7.09 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-41.25 dBm	-31.25 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57810 GHz	-40.60 dBm	-27.60 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58682 GHz	-39.24 dBm	-14.24 dB

Date: 24.DEC.2015 19:10:27

Lowest Band Edge / Full RB

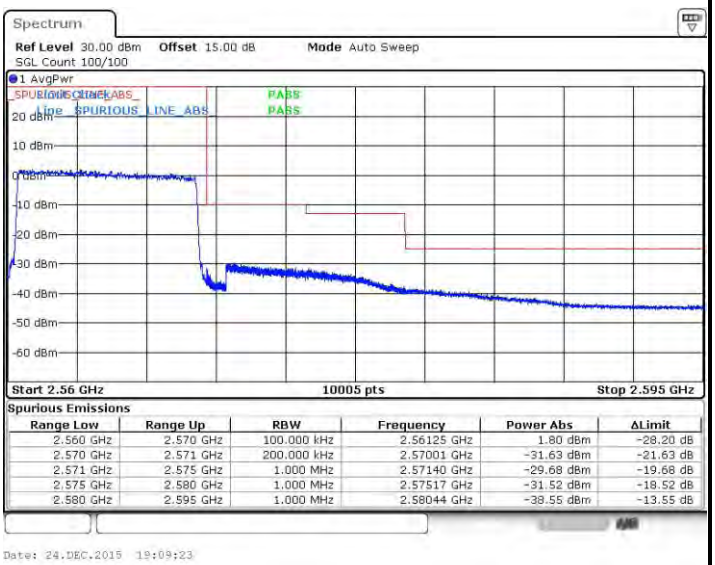


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49023 GHz	-37.69 dBm	-12.69 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-28.39 dBm	-15.39 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-36.88 dBm	-23.88 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50824 GHz	1.64 dBm	-28.36 dB

Date: 24.DEC.2015 19:08:45

Highest Band Edge / Full RB



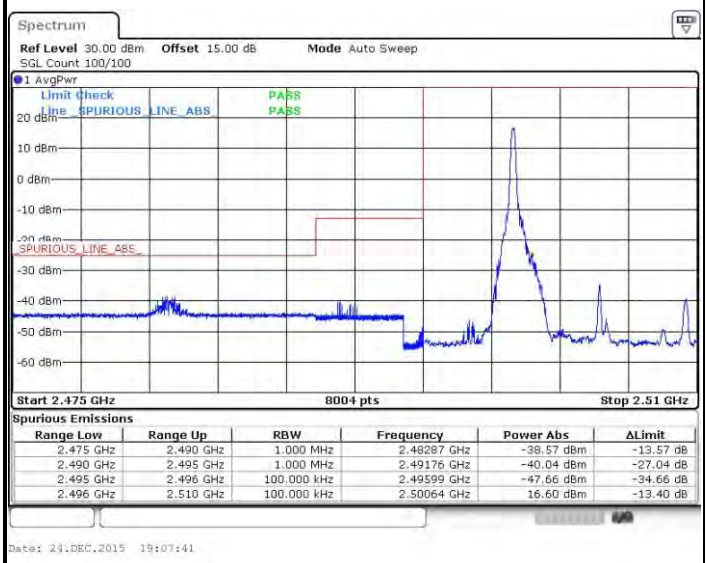
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56125 GHz	1.80 dBm	-28.20 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-31.63 dBm	-21.63 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57140 GHz	-29.68 dBm	-19.68 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57517 GHz	-31.52 dBm	-18.52 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58044 GHz	-38.55 dBm	-13.55 dB

Date: 24.DEC.2015 19:09:23

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

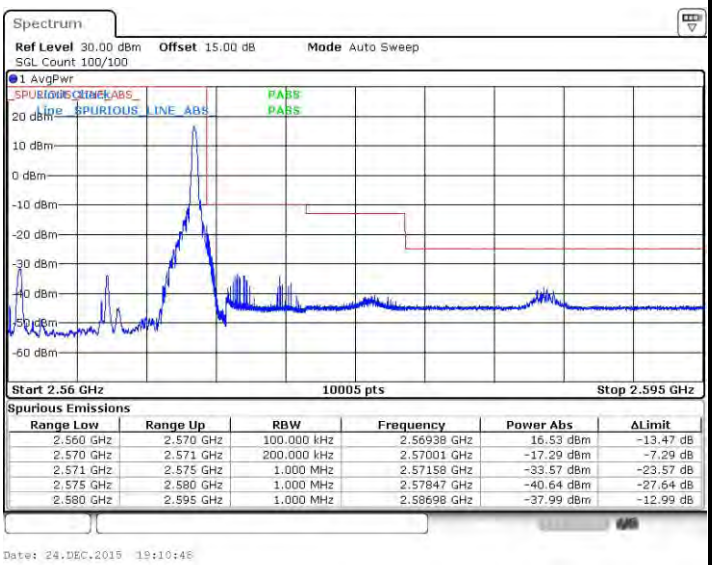


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48287 GHz	-38.57 dBm	-13.57 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49176 GHz	-40.04 dBm	-27.04 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-47.66 dBm	-34.66 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50064 GHz	16.60 dBm	-13.40 dB

Date: 24.DEC.2015 19:07:41

Highest Band Edge / 1 RB

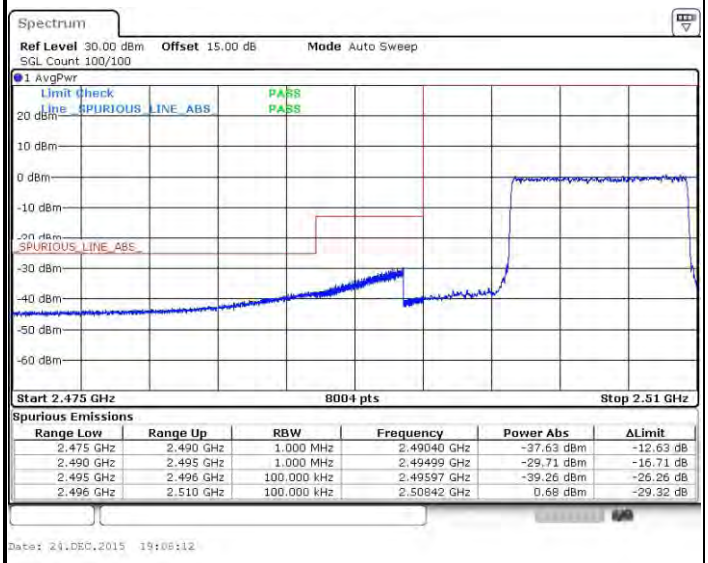


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56938 GHz	16.53 dBm	-13.47 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-17.29 dBm	-7.29 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57158 GHz	-33.57 dBm	-23.57 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57847 GHz	-40.64 dBm	-27.64 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58698 GHz	-37.99 dBm	-12.99 dB

Date: 24.DEC.2015 19:10:46

Lowest Band Edge / Full RB

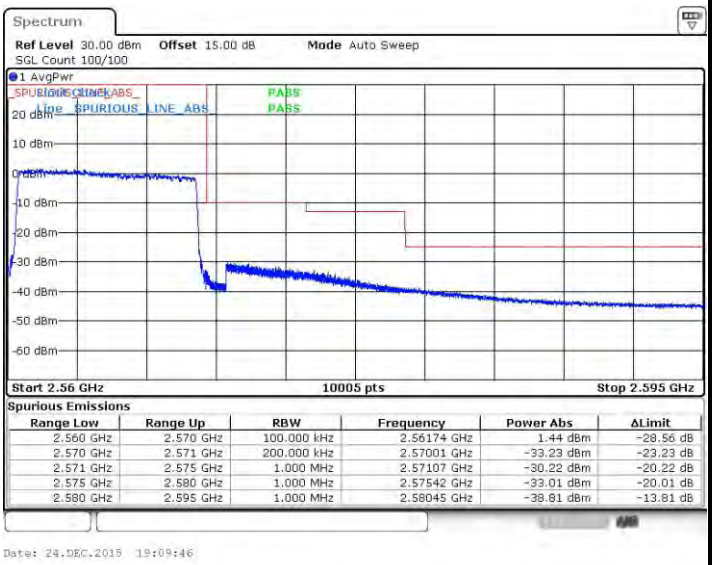


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49040 GHz	-37.63 dBm	-12.63 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-29.71 dBm	-16.71 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49597 GHz	-39.26 dBm	-26.26 dB
2.496 GHz	2.510 GHz	100.000 kHz	2.50842 GHz	0.68 dBm	-29.32 dB

Date: 24.DEC.2015 19:08:12

Highest Band Edge / Full RB

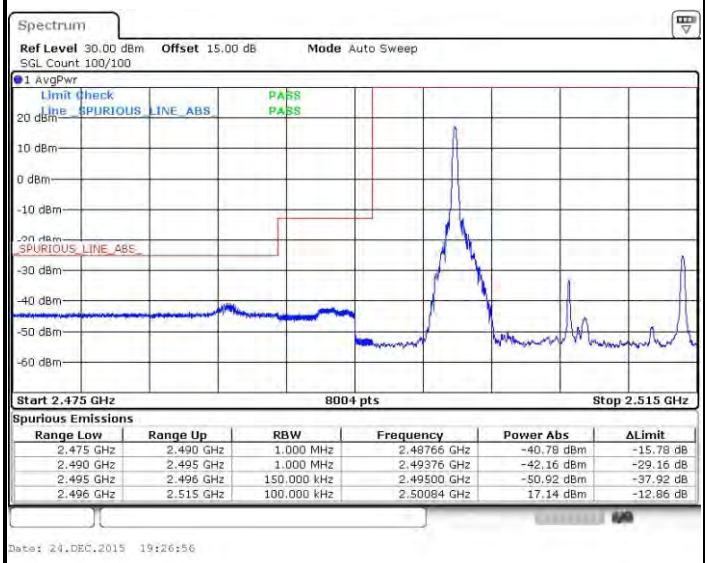


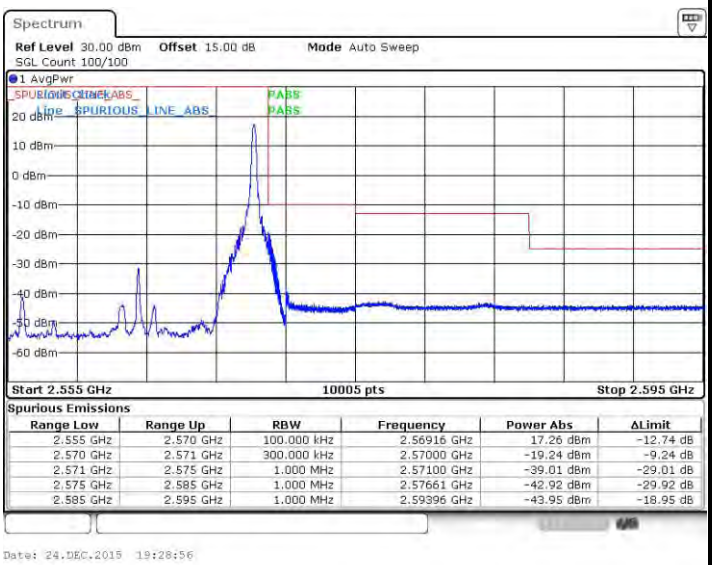
Spurious Emissions

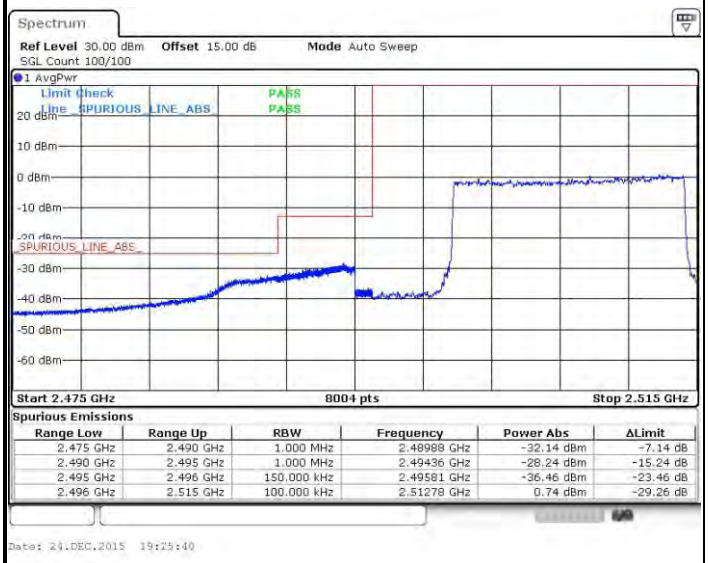
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56174 GHz	1.44 dBm	-28.56 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-33.23 dBm	-23.23 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57107 GHz	-30.22 dBm	-20.22 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57542 GHz	-33.01 dBm	-20.01 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58045 GHz	-38.81 dBm	-13.81 dB

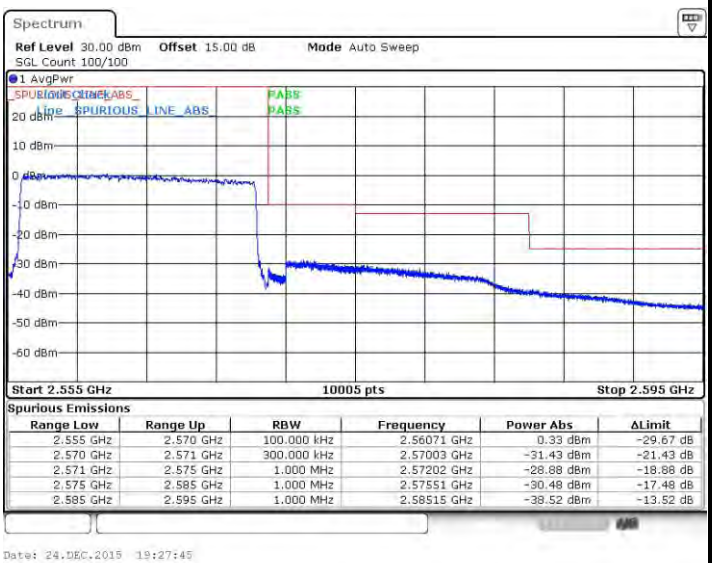
Date: 24.DEC.2015 19:09:46

LTE Band 7 / 15MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**



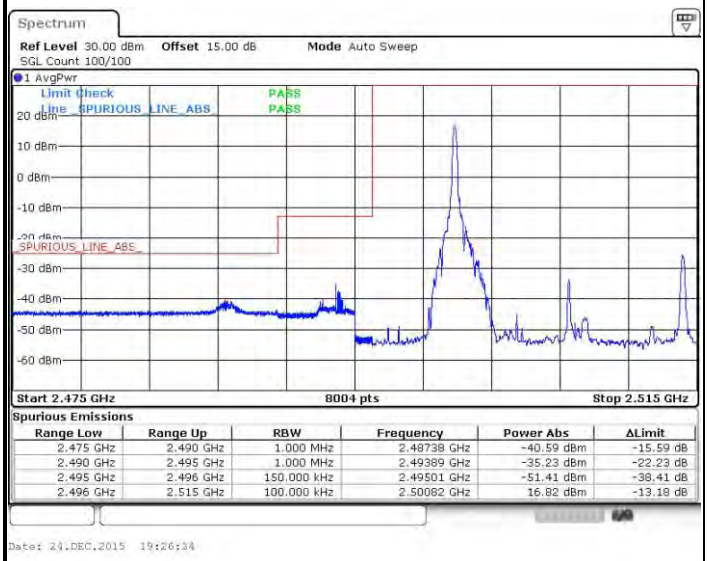






LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

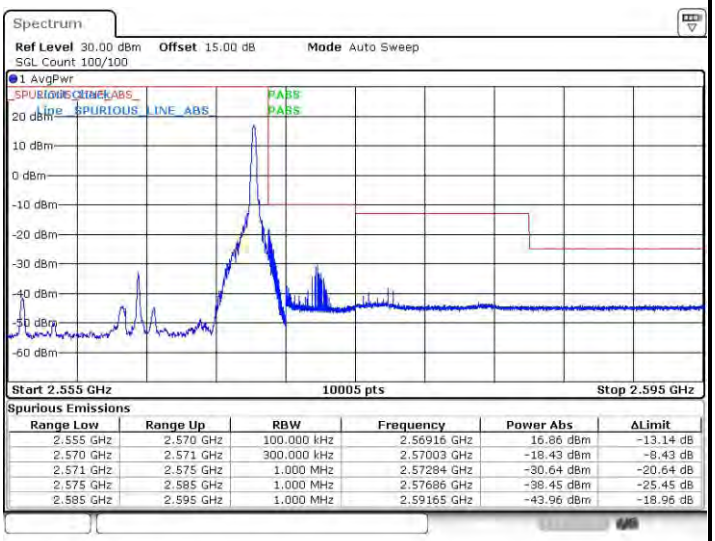


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48738 GHz	-40.59 dBm	-15.59 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49389 GHz	-35.23 dBm	-22.23 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49501 GHz	-51.41 dBm	-38.41 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50082 GHz	16.82 dBm	-13.18 dB

Date: 24.DEC.2015 19:26:34

Highest Band Edge / 1 RB

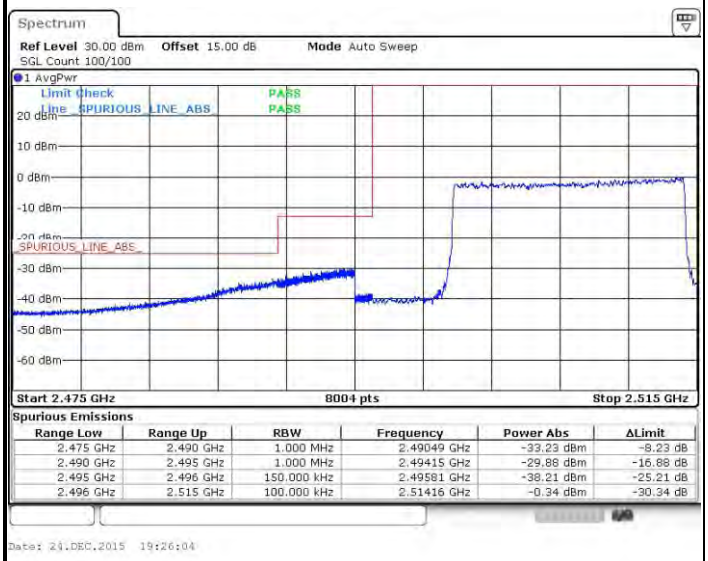


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56916 GHz	16.86 dBm	-13.14 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57003 GHz	-18.43 dBm	-8.43 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57284 GHz	-30.64 dBm	-20.64 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57686 GHz	-38.45 dBm	-25.45 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59165 GHz	-43.96 dBm	-18.96 dB

Date: 24.DEC.2015 19:28:27

Lowest Band Edge / Full RB

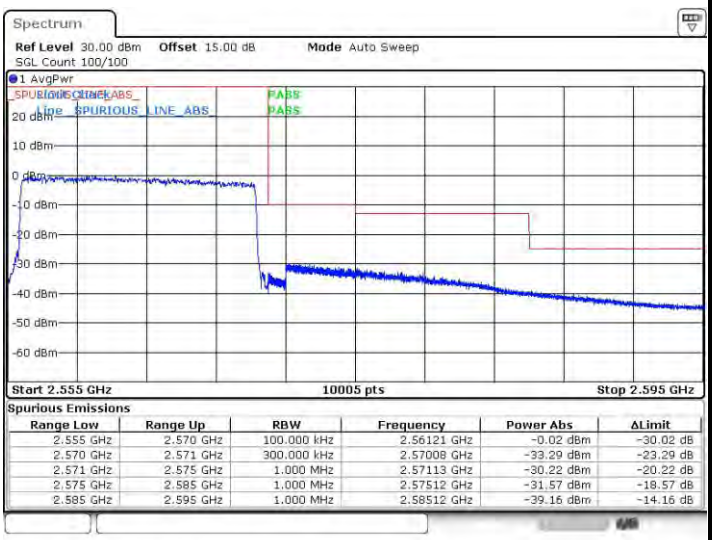


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-33.23 dBm	-8.23 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49415 GHz	-29.88 dBm	-16.88 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49581 GHz	-38.21 dBm	-25.21 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.51416 GHz	-0.34 dBm	-30.34 dB

Date: 24.DEC.2015 19:26:04

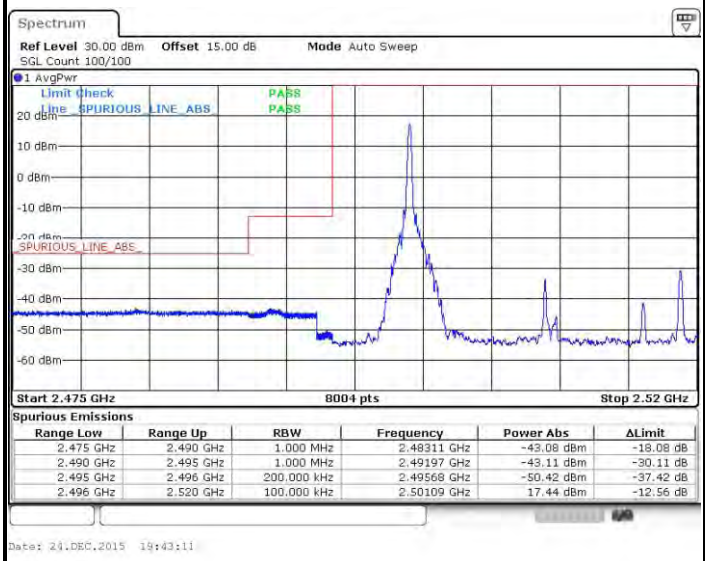
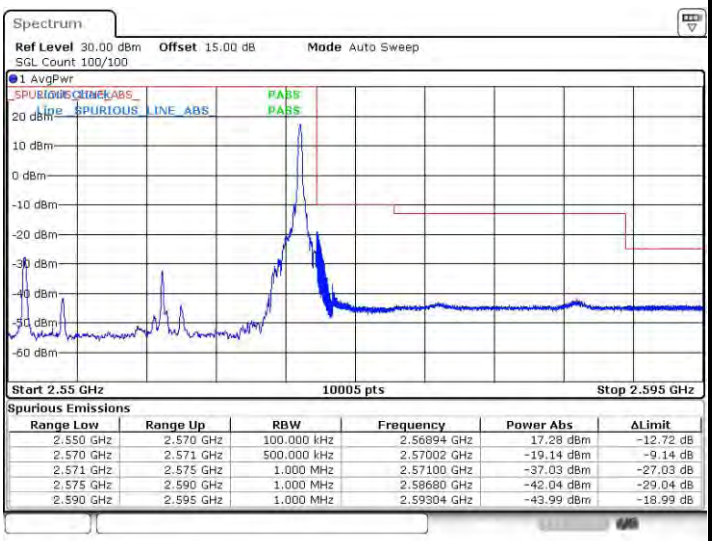
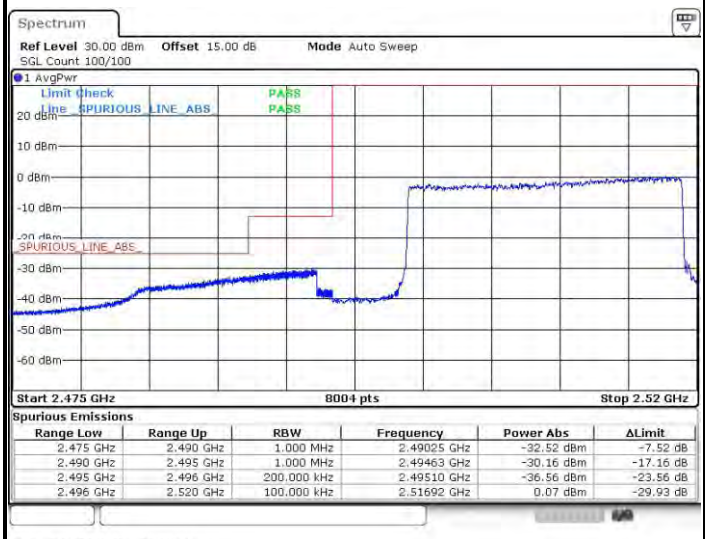
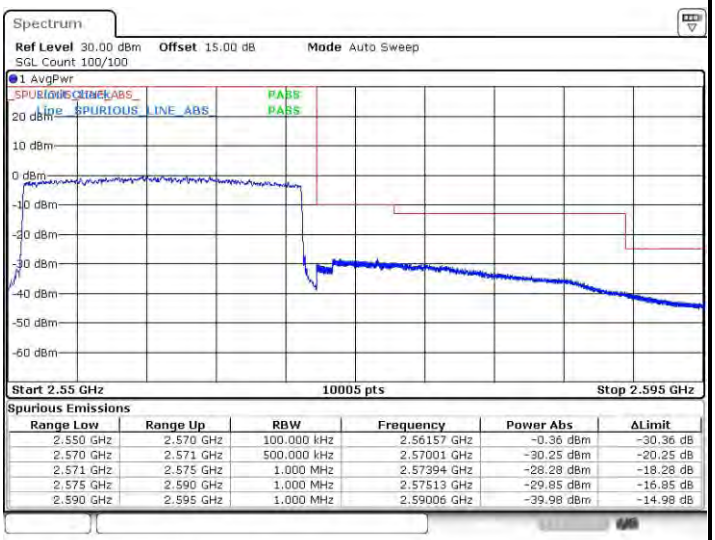
Highest Band Edge / Full RB



Spurious Emissions

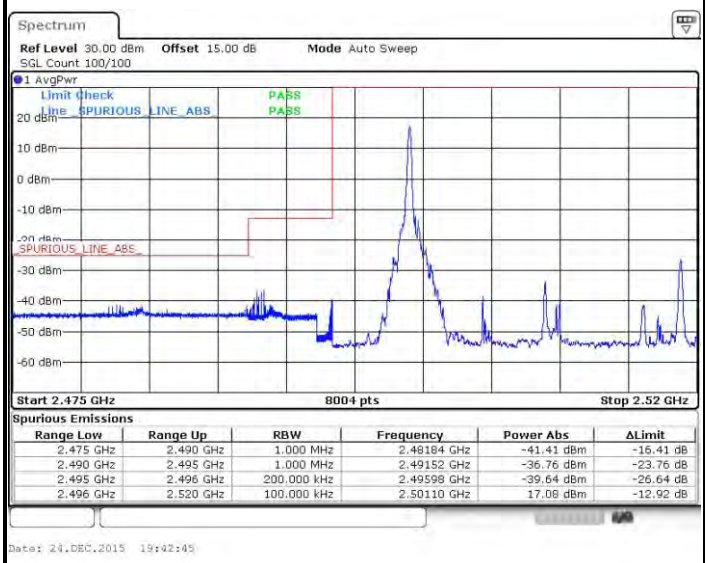
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56121 GHz	-0.02 dBm	-30.02 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57008 GHz	-33.29 dBm	-23.29 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57113 GHz	-30.22 dBm	-20.22 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57512 GHz	-31.57 dBm	-18.57 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58512 GHz	-39.16 dBm	-14.16 dB

Date: 24.DEC.2015 19:28:06

LTE Band 7 / 20MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

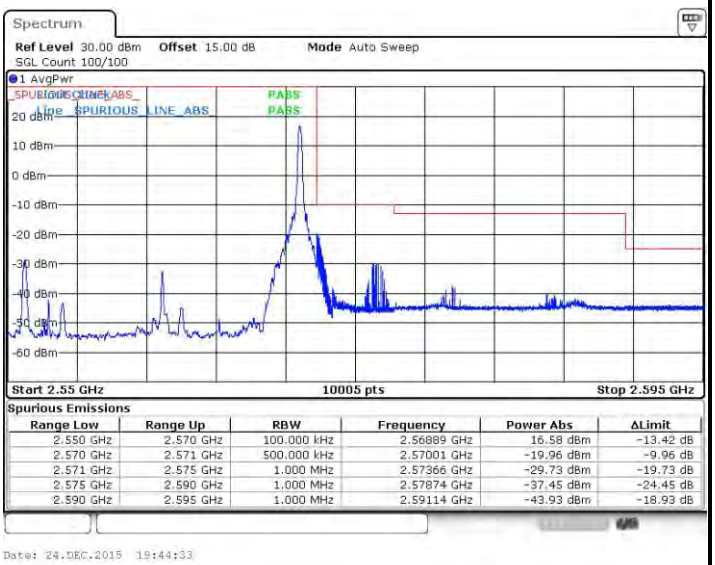


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48184 GHz	-41.41 dBm	-16.41 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49152 GHz	-36.76 dBm	-23.76 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49598 GHz	-39.64 dBm	-26.64 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50110 GHz	17.08 dBm	-12.92 dB

Date: 24.DEC.2015 19:42:45

Highest Band Edge / 1RB

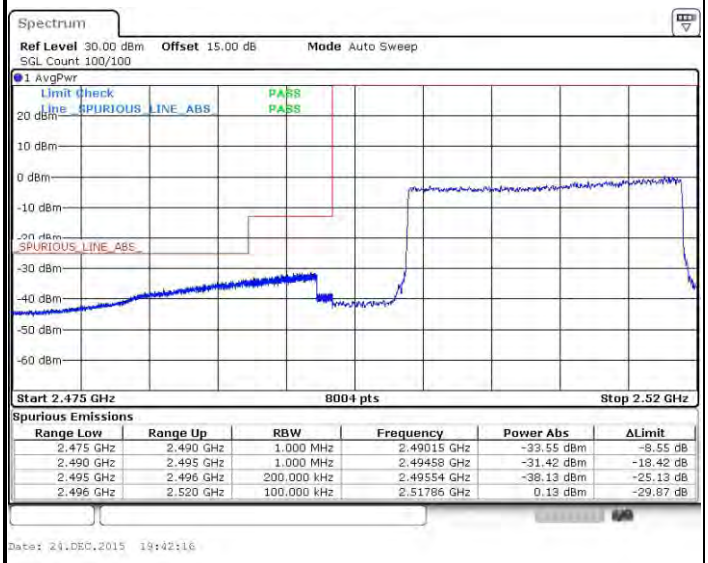


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56889 GHz	16.58 dBm	-13.42 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-19.96 dBm	-9.96 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57366 GHz	-29.73 dBm	-19.73 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57874 GHz	-37.45 dBm	-24.45 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59114 GHz	-43.93 dBm	-18.93 dB

Date: 24.DEC.2015 19:44:33

Lowest Band Edge / Full RB

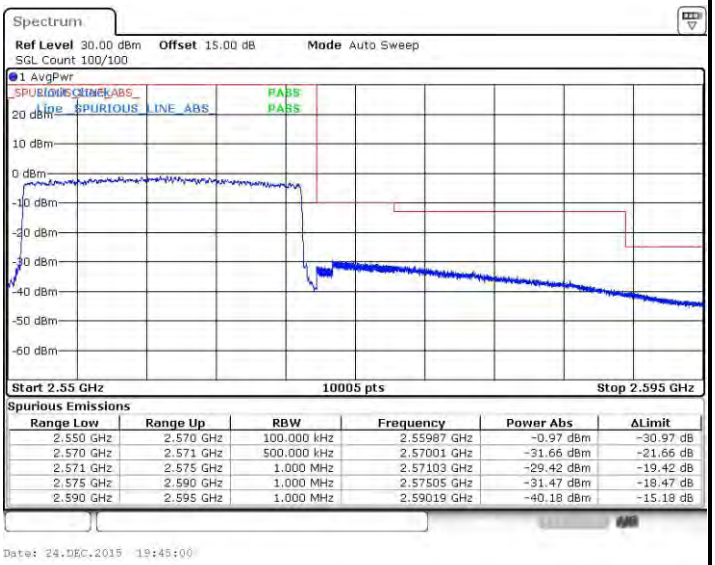


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49015 GHz	-33.55 dBm	-8.55 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49458 GHz	-31.42 dBm	-18.42 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49554 GHz	-38.13 dBm	-25.13 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51786 GHz	0.13 dBm	-29.87 dB

Date: 24.DEC.2015 19:42:16

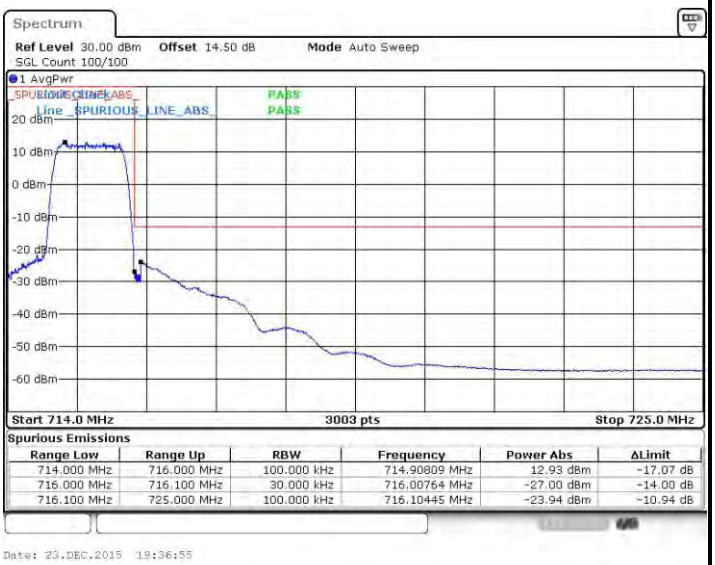
Highest Band Edge / Full RB

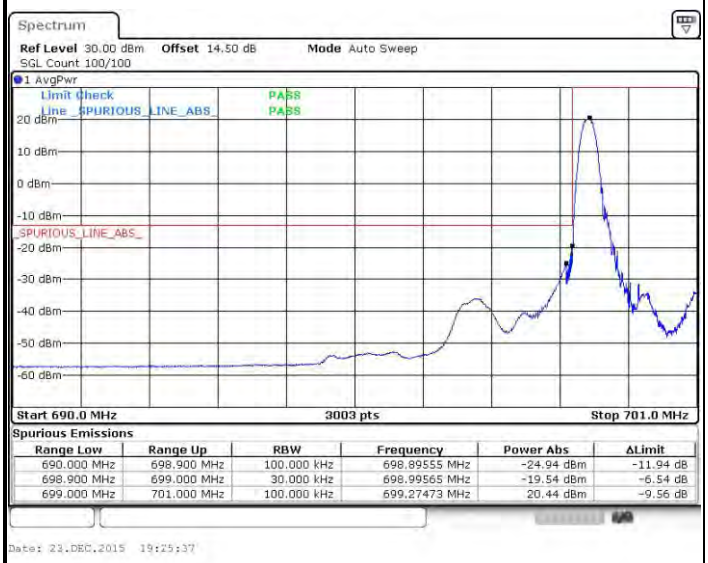
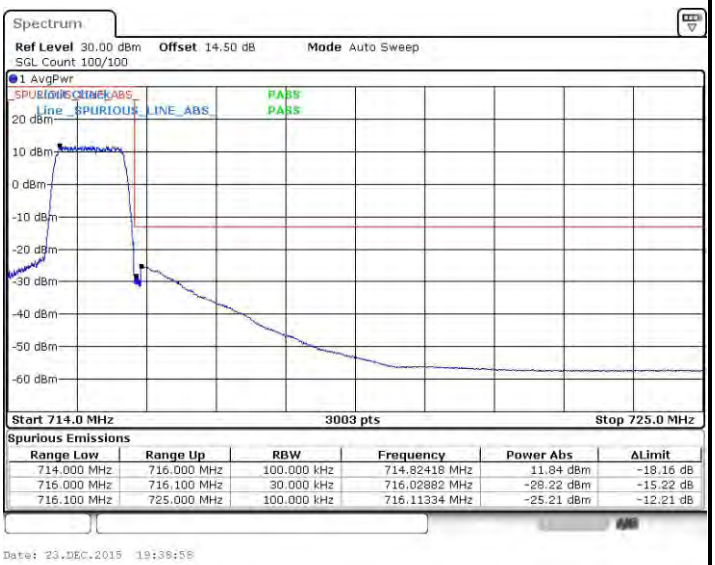


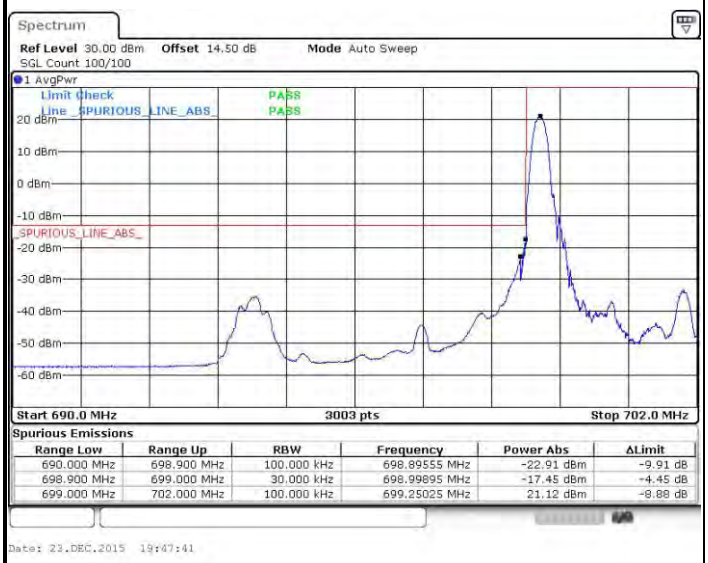
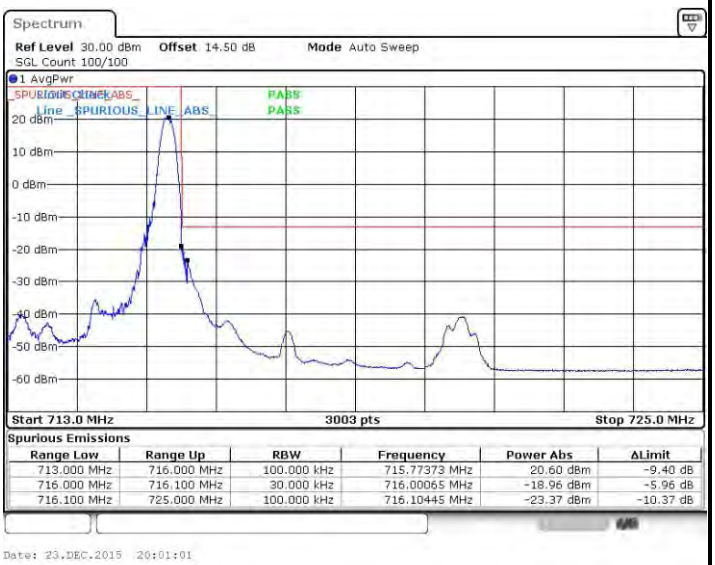
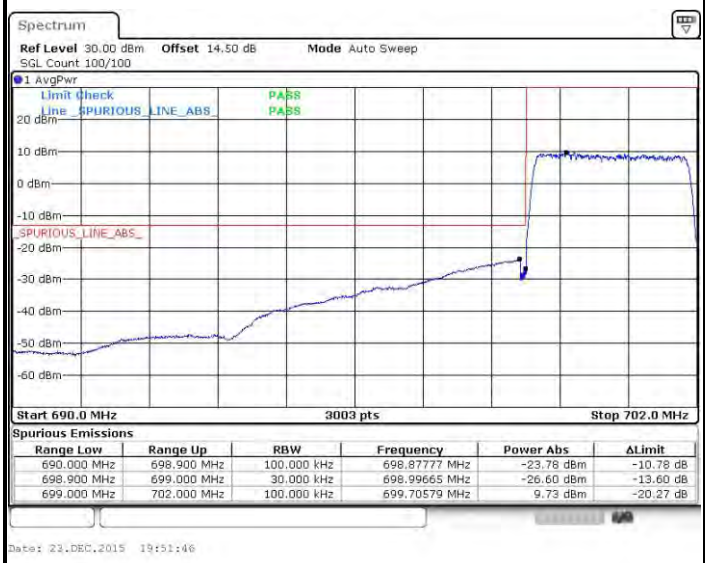
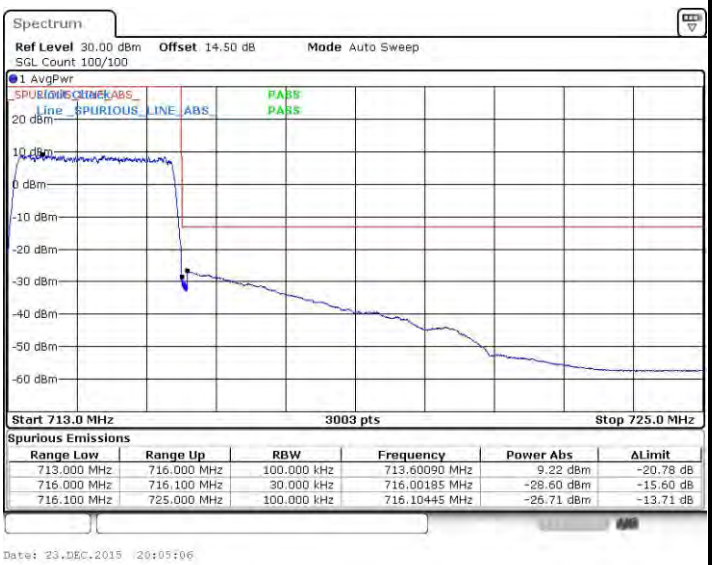
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55987 GHz	-0.97 dBm	-30.97 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-31.66 dBm	-21.66 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-29.42 dBm	-19.42 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57505 GHz	-31.47 dBm	-18.47 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59019 GHz	-40.18 dBm	-15.18 dB

Date: 24.DEC.2015 19:45:00

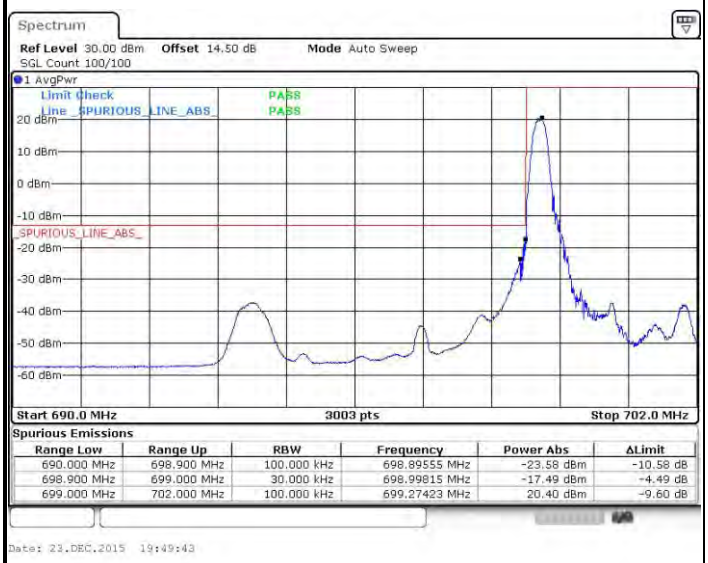
LTE Band 12 / 1.4MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1RB**
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 12 / 1.4MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

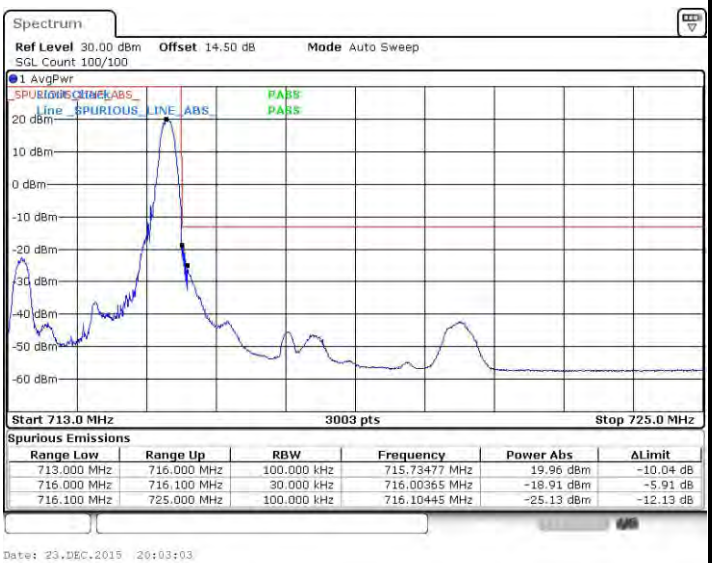
LTE Band 12 / 3MHz / QPSK	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 12 / 3MHz / 16QAM

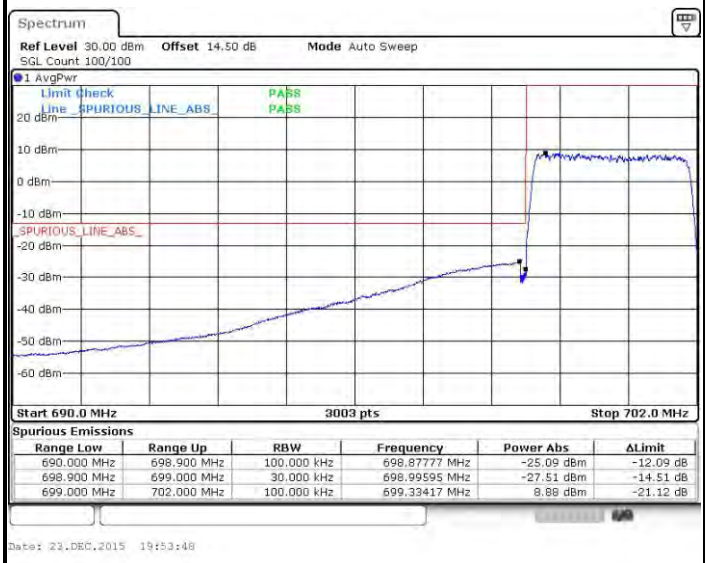
Lowest Band Edge / 1 RB



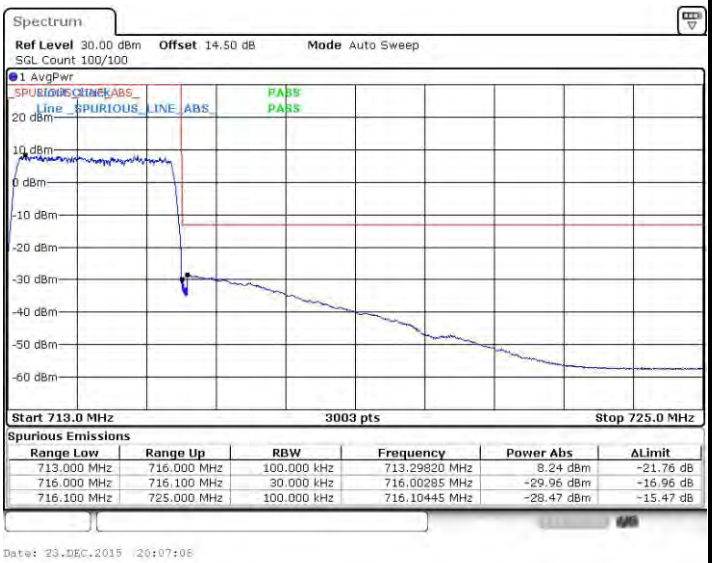
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

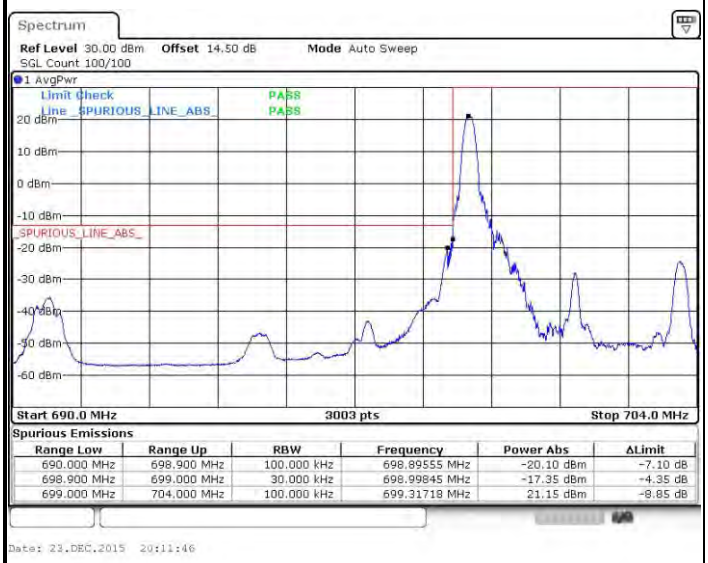


Highest Band Edge / Full RB

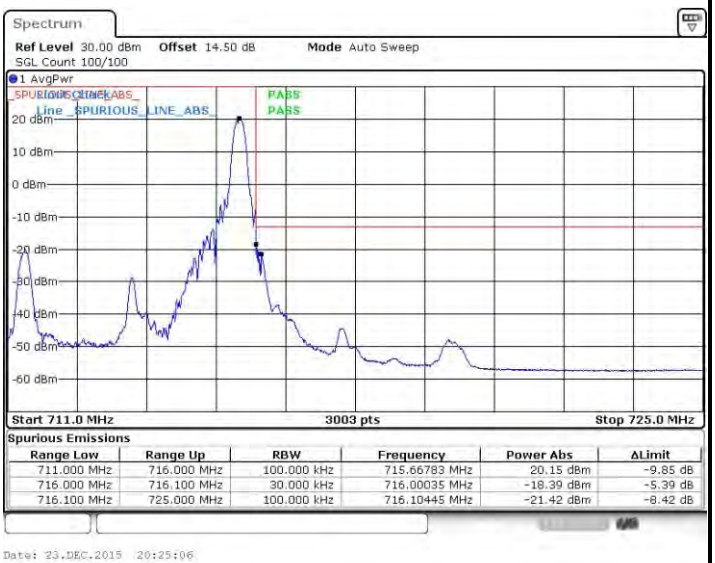


LTE Band 12 / 5MHz / QPSK

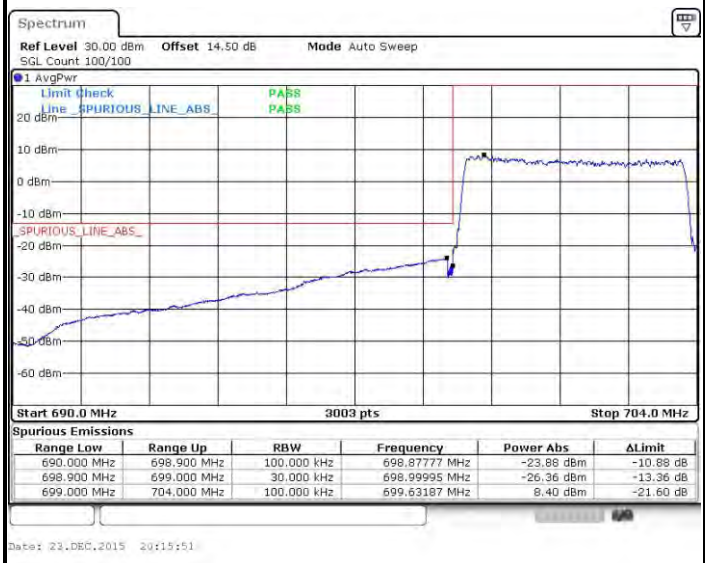
Lowest Band Edge / 1 RB



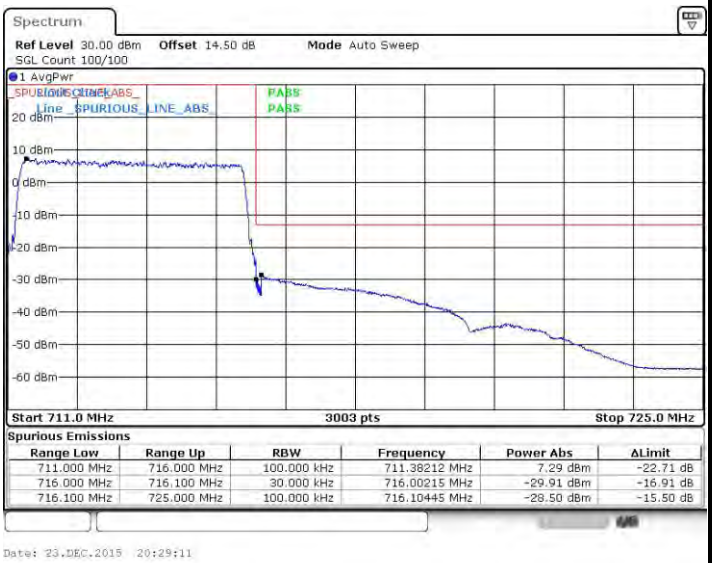
Highest Band Edge / 1 RB

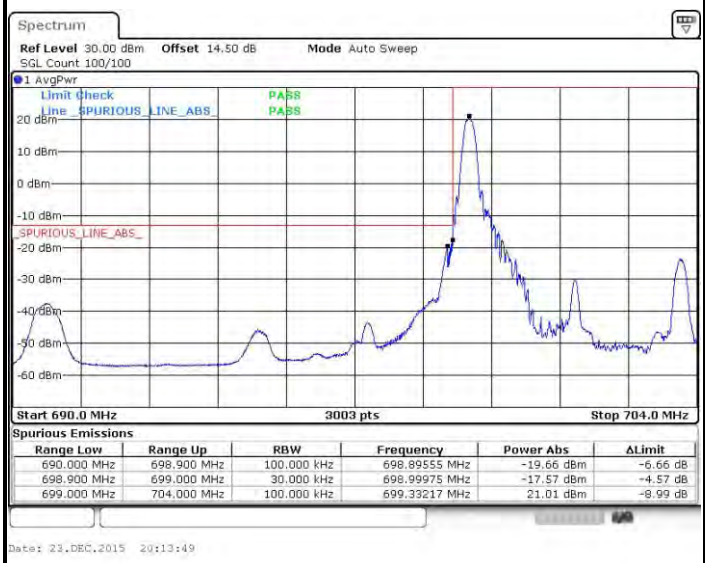
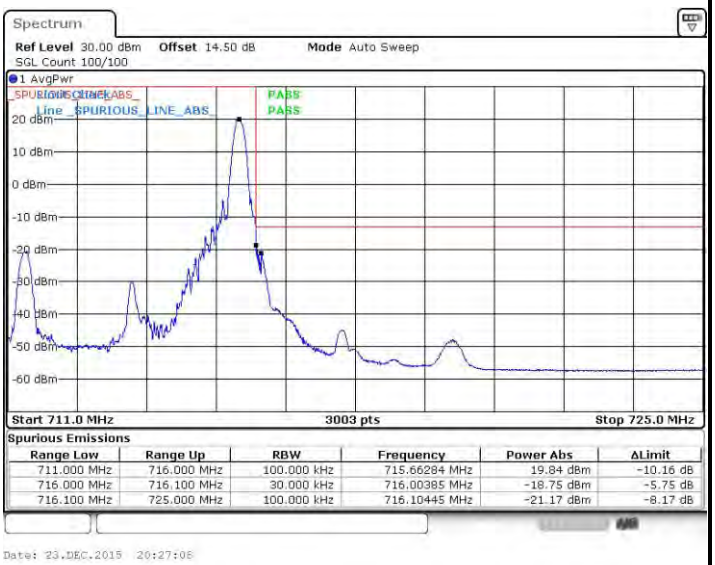
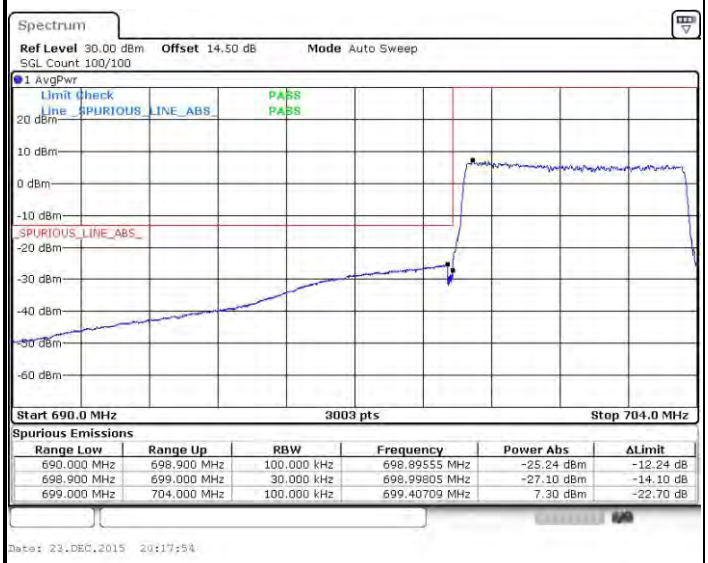
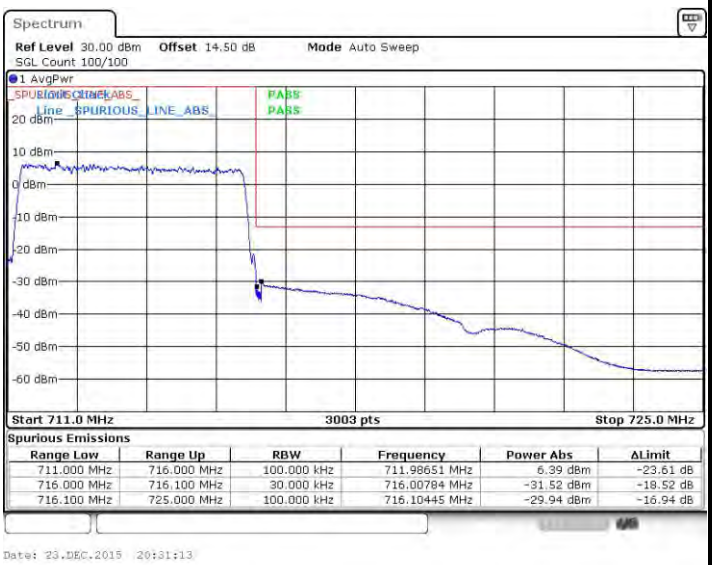


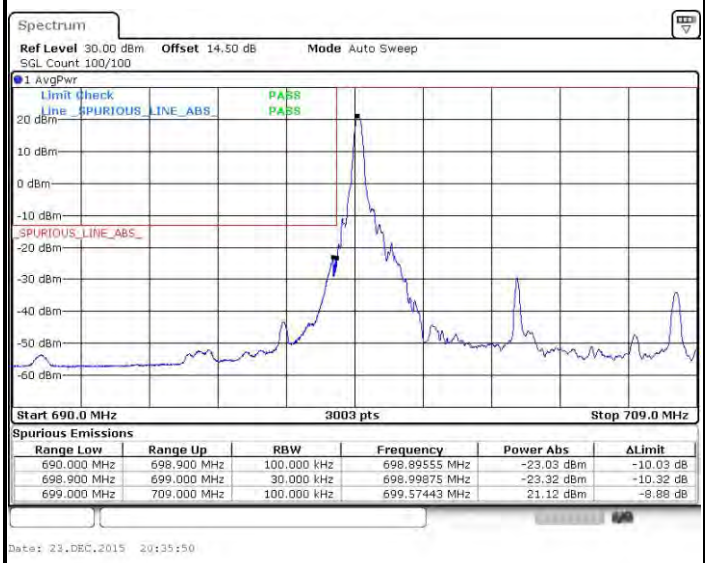
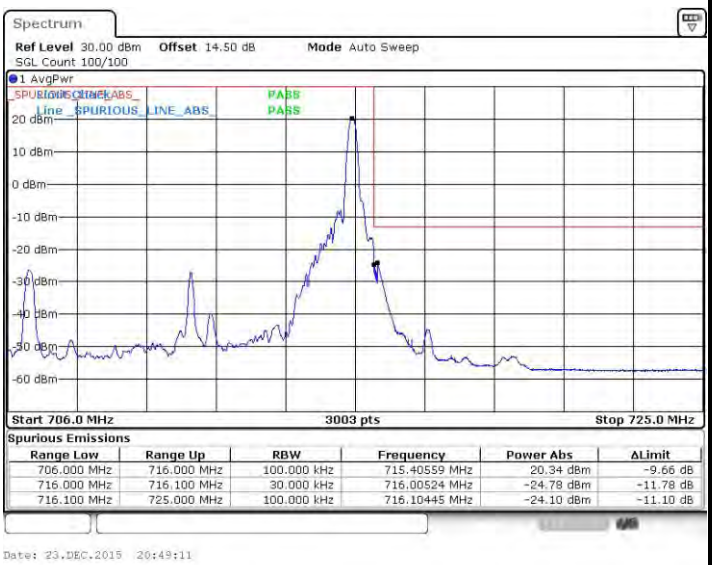
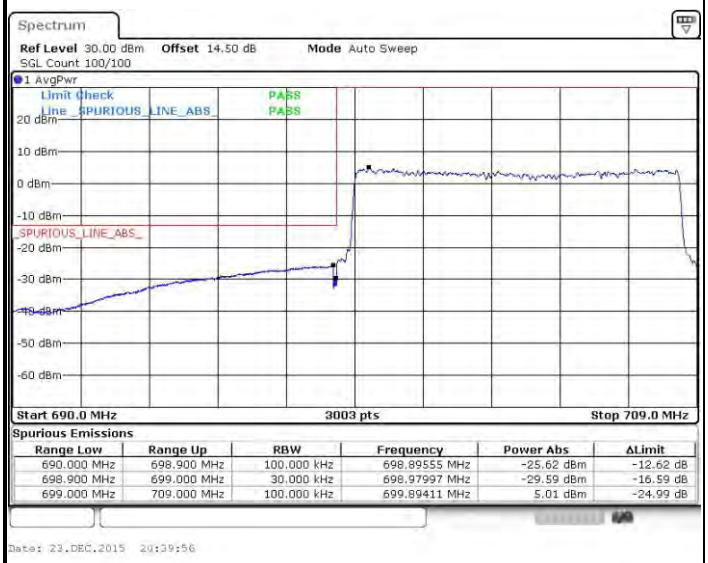
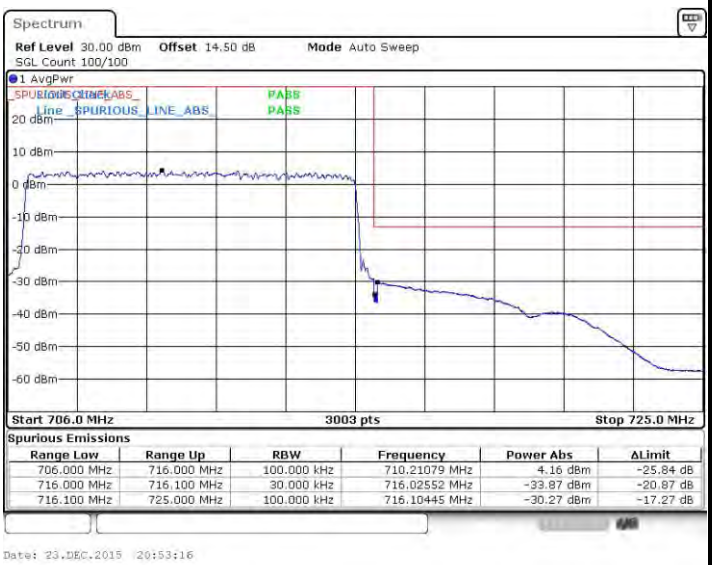
Lowest Band Edge / Full RB



Highest Band Edge / Full RB

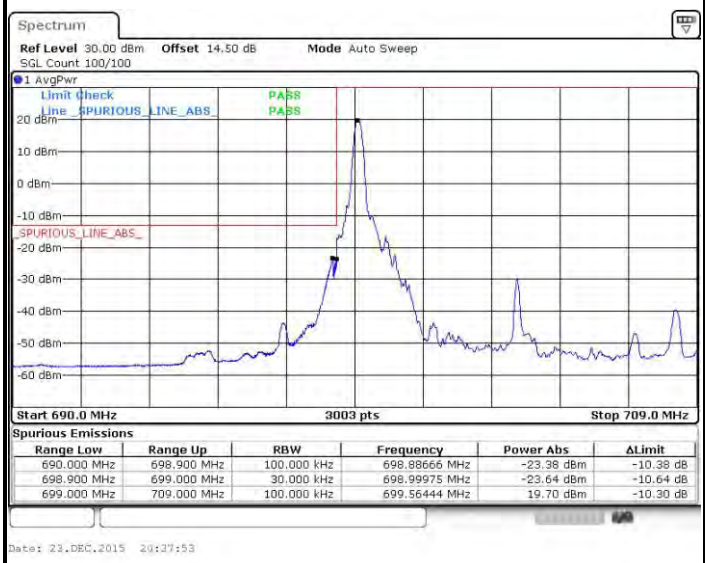


LTE Band 12 / 5MHz / 16QAM	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

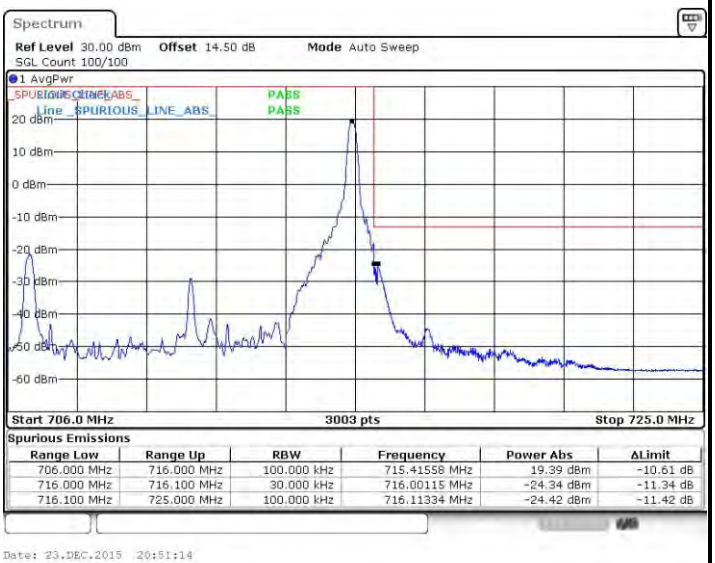
LTE Band 12 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 12 / 10MHz / 16QAM

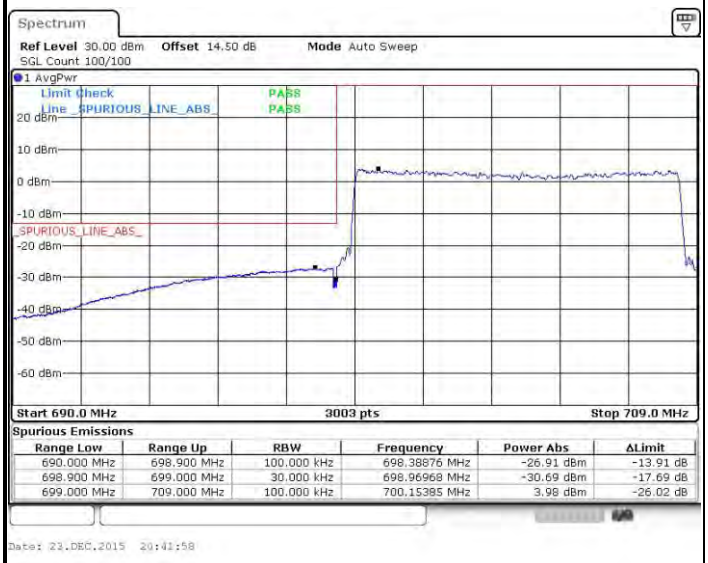
Lowest Band Edge / 1 RB



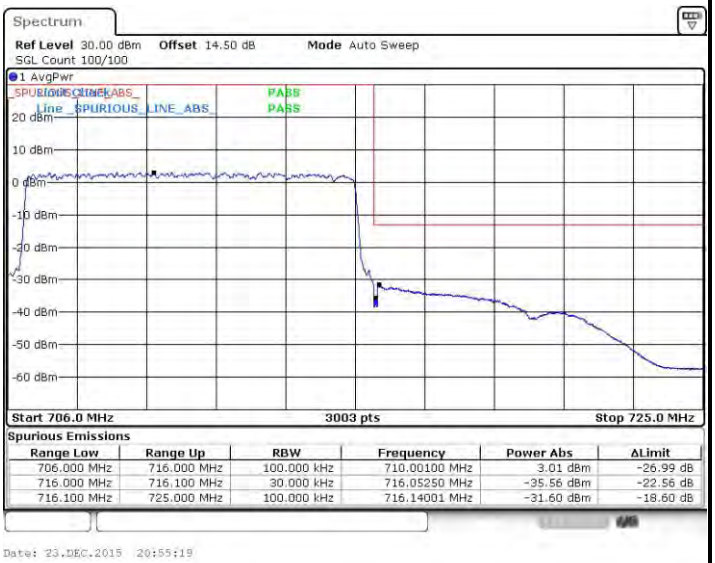
Highest Band Edge / 1 RB



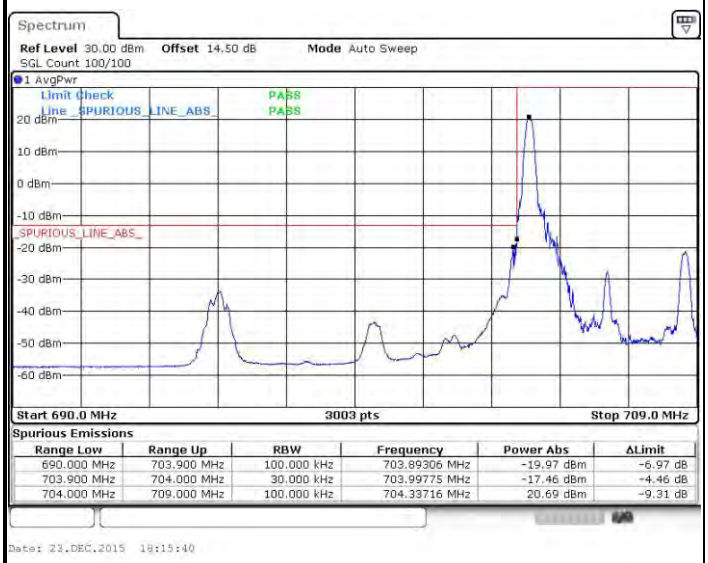
Lowest Band Edge / Full RB

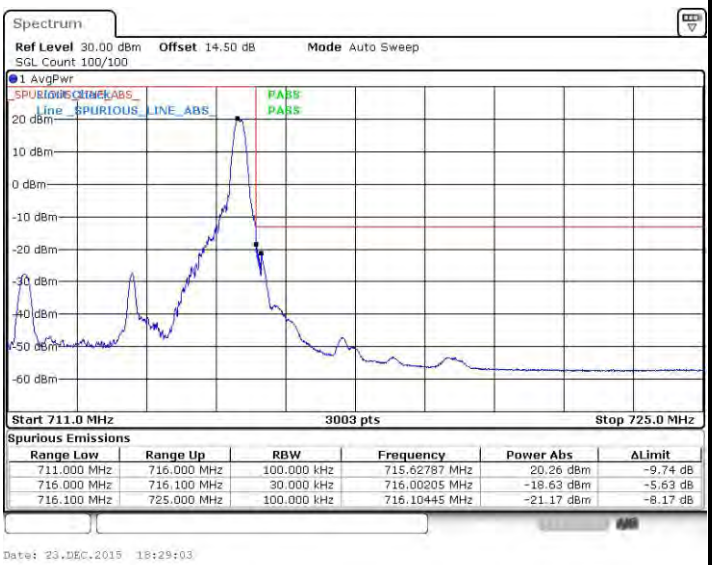


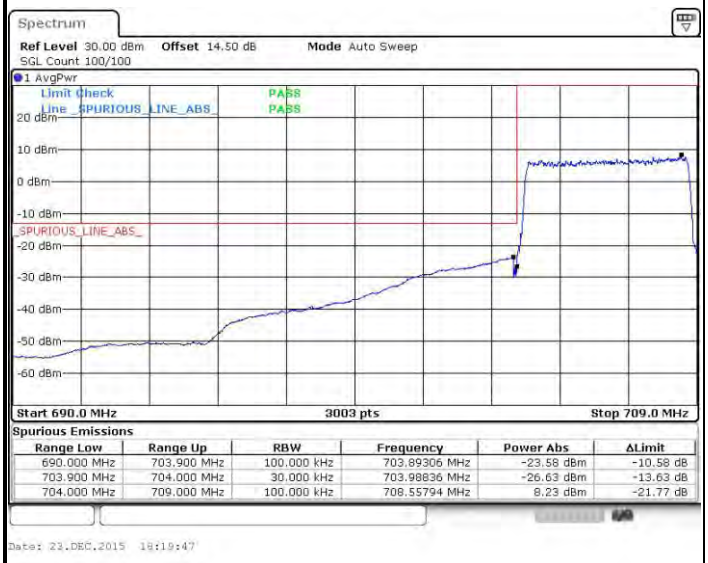
Highest Band Edge / Full RB

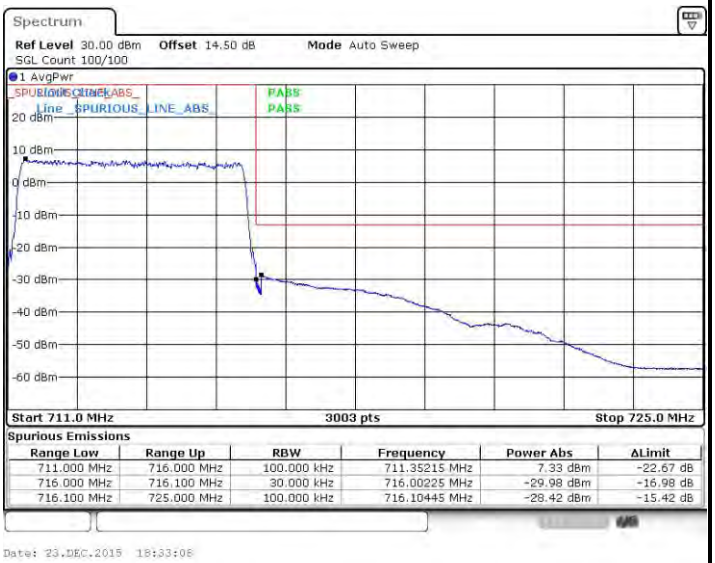


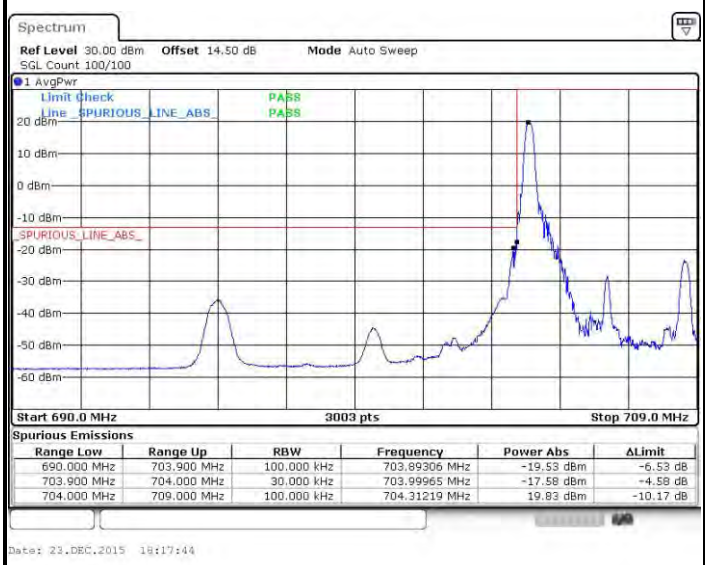
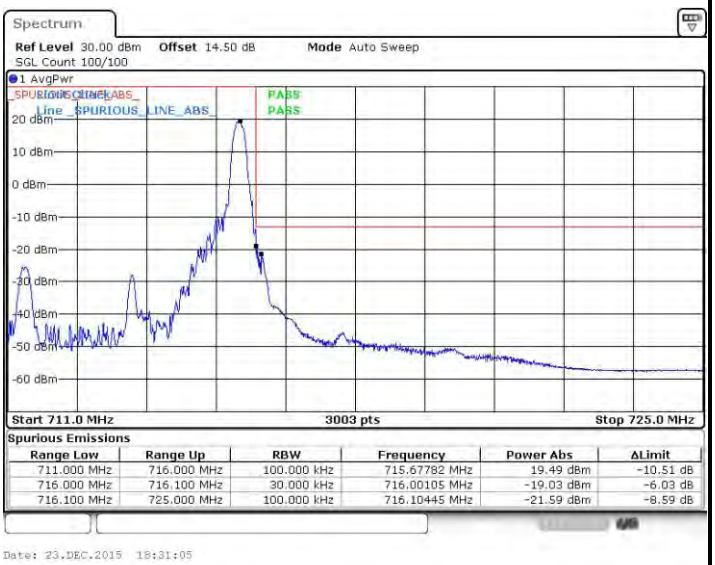
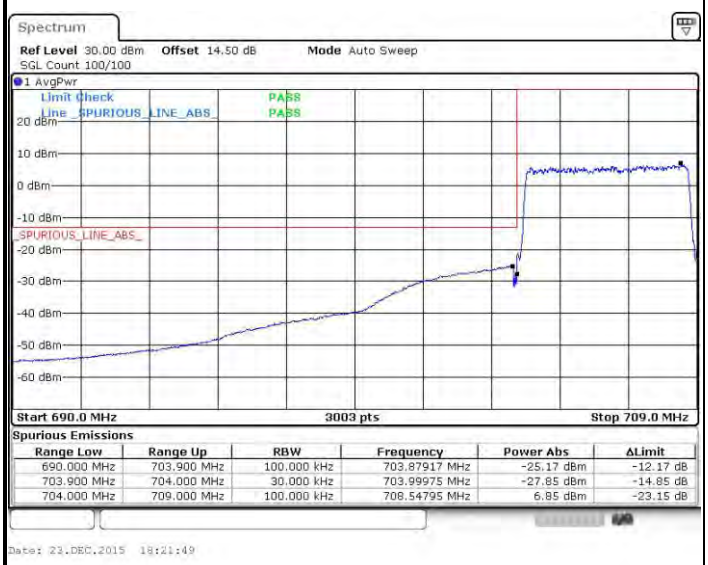
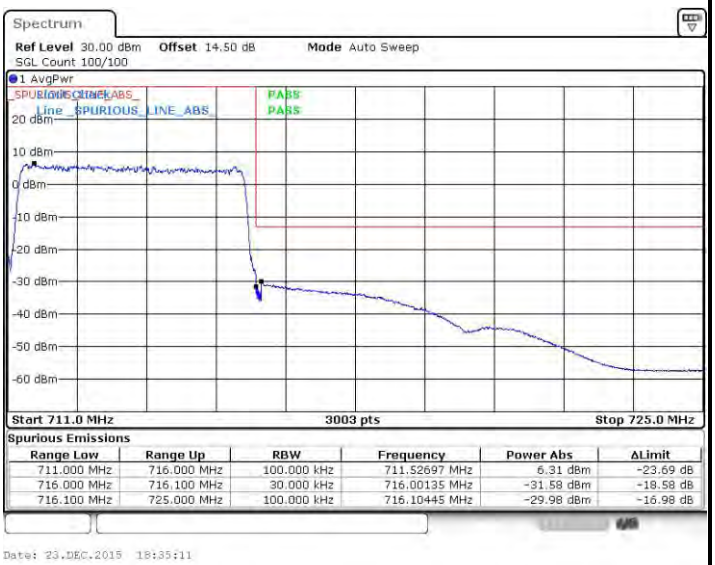
LTE Band 17 / 5MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**



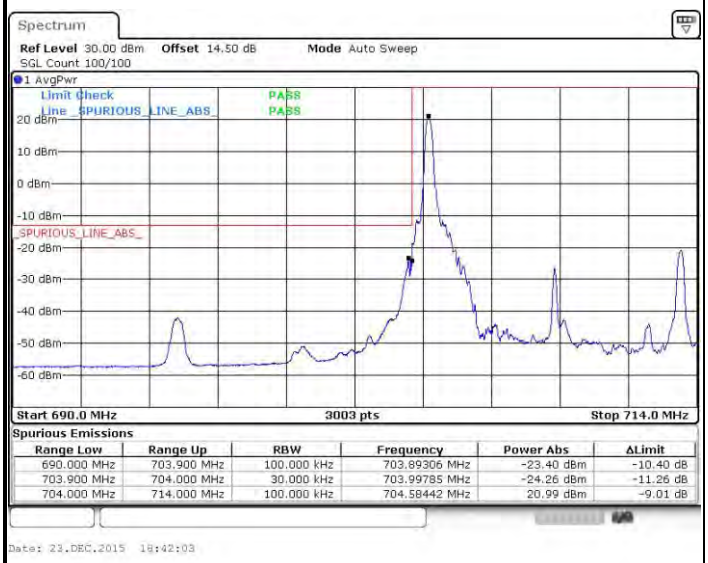


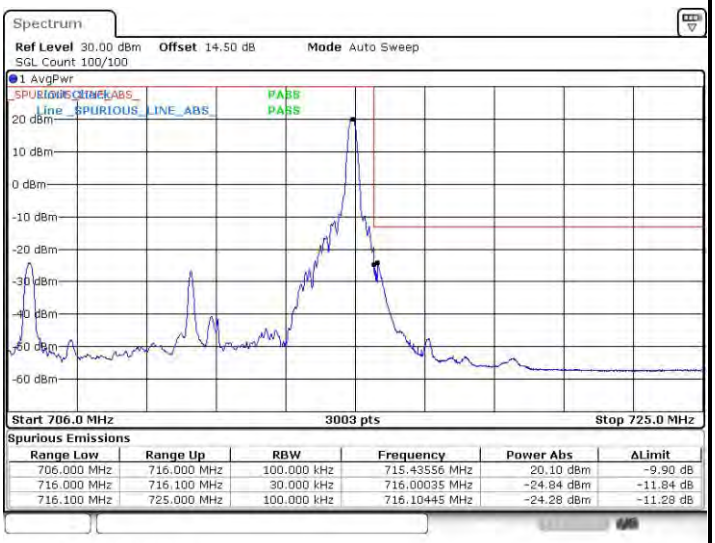


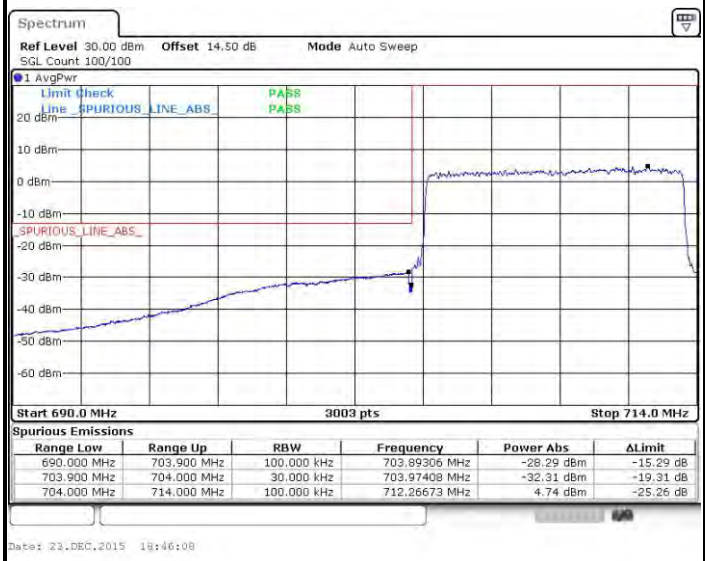


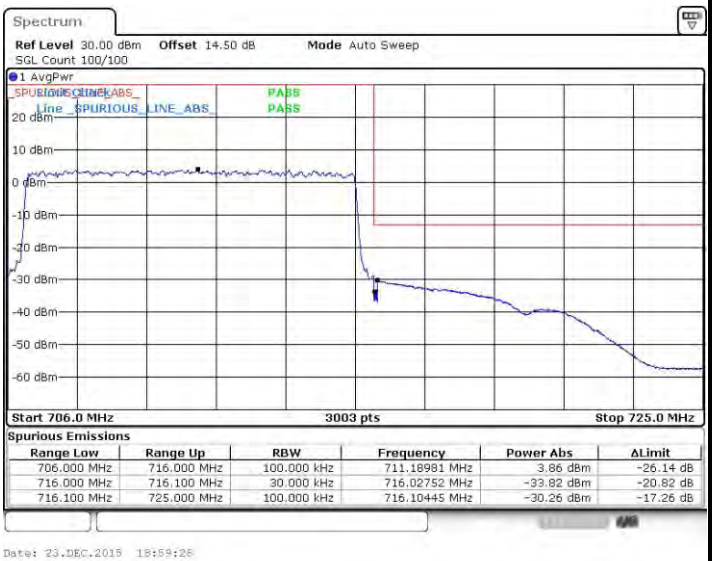
LTE Band 17 / 5MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 17 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**



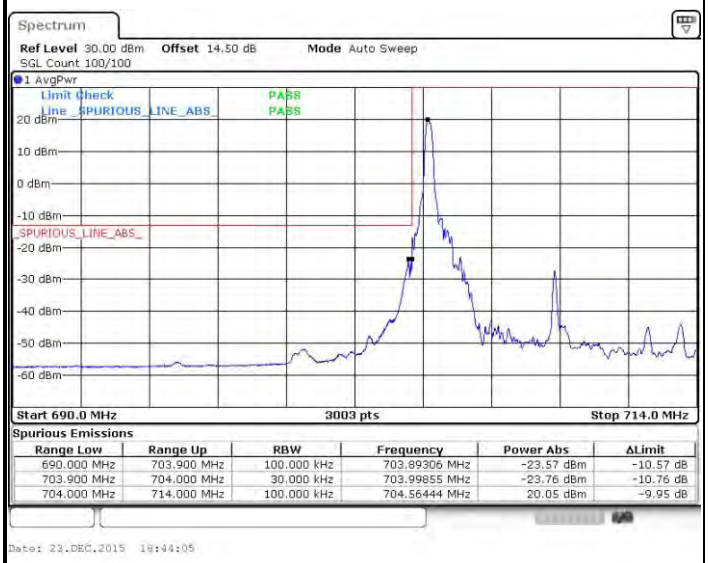




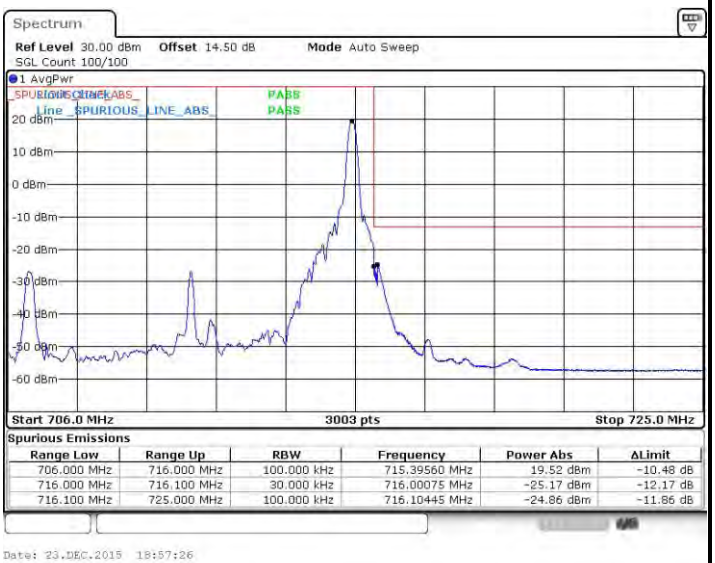


LTE Band 17 / 10MHz / 16QAM

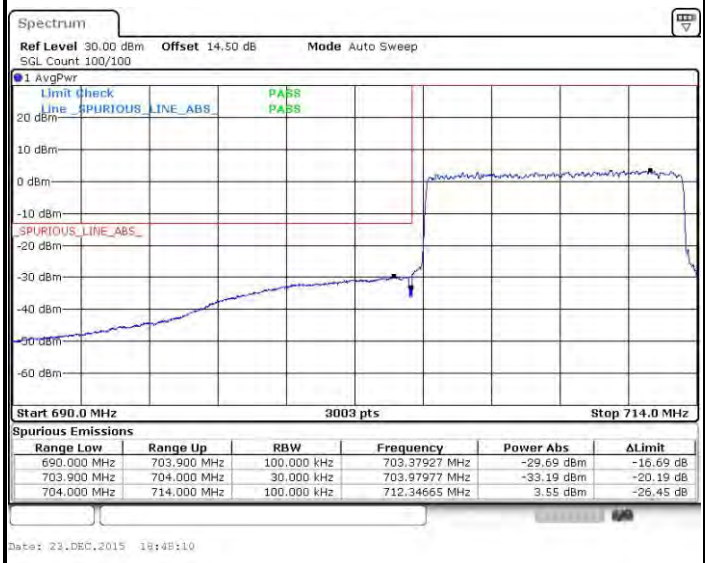
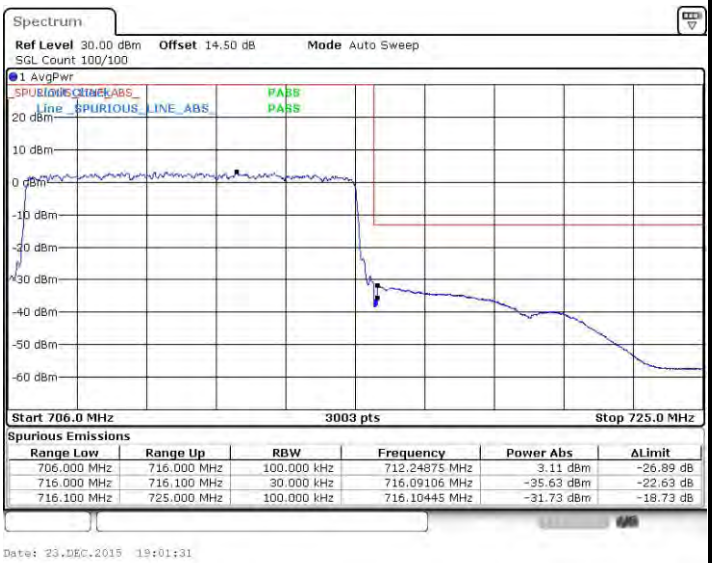
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB