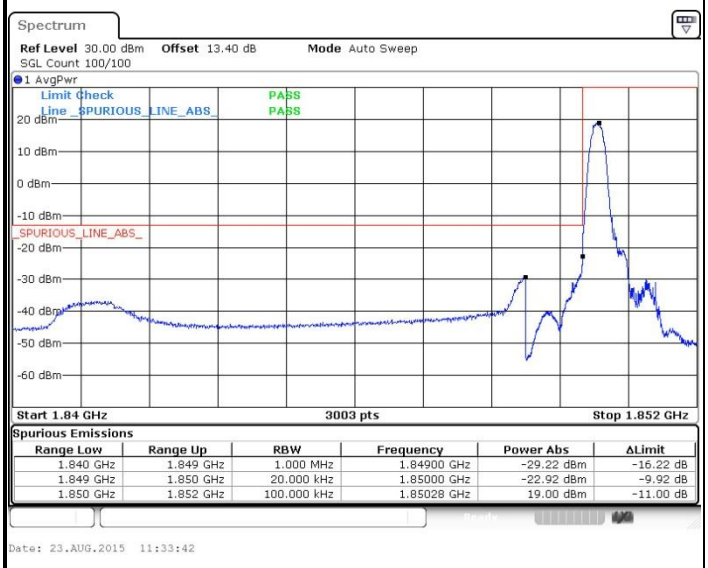
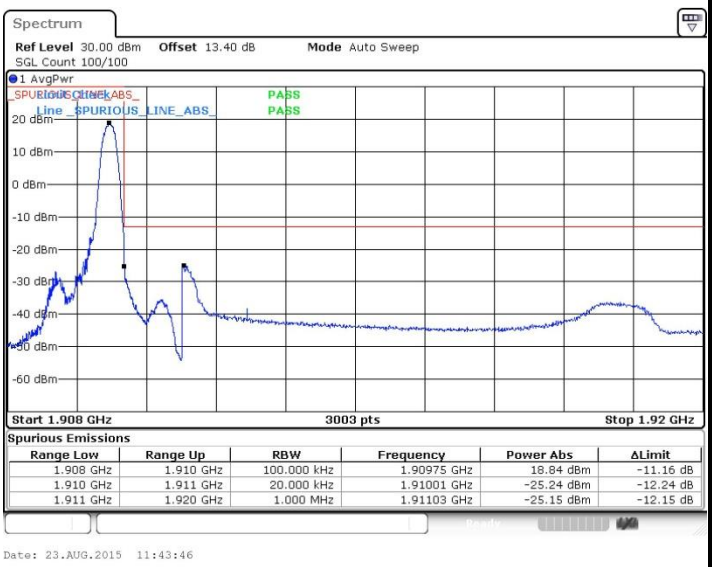
Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

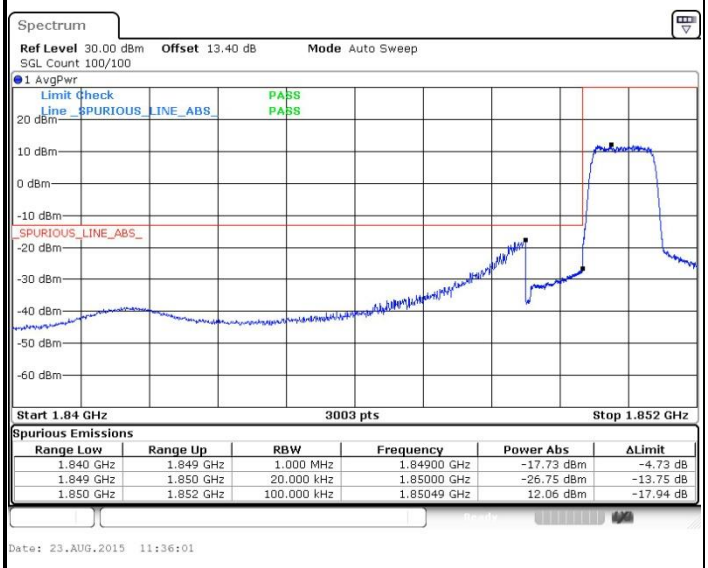
Lowest Band Edge / 1RB



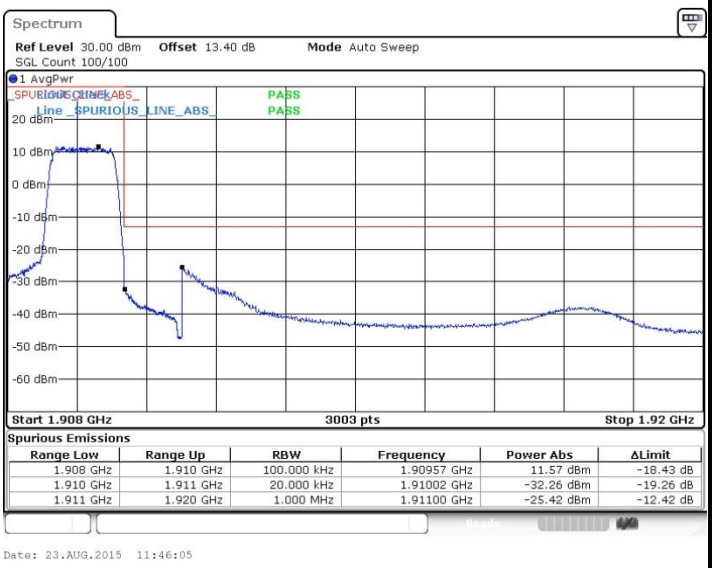
Highest Band Edge / 1RB



Lowest Band Edge / Full RB

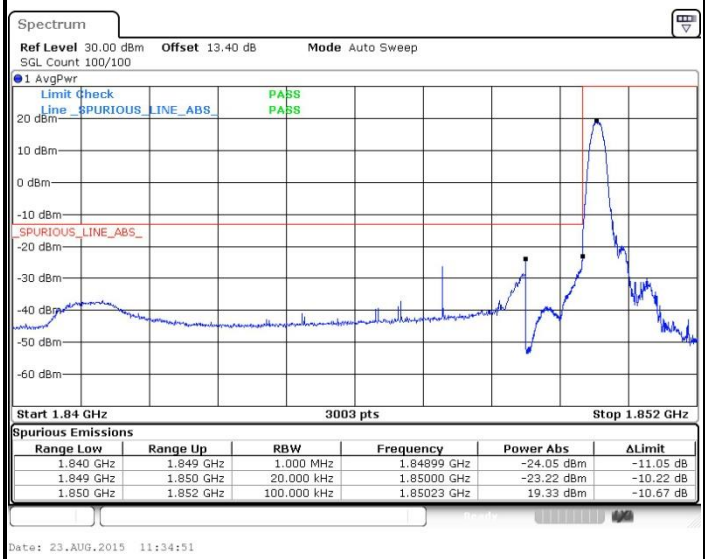


Highest Band Edge / Full RB

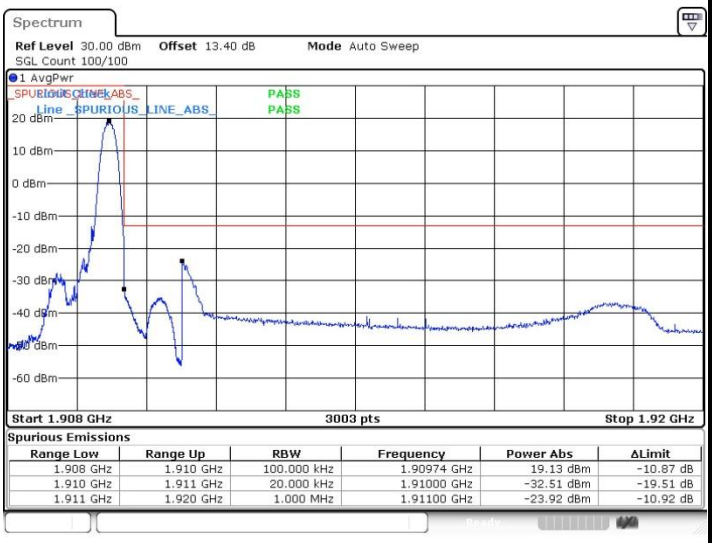


LTE Band 2 / 1.4MHz / 16QAM

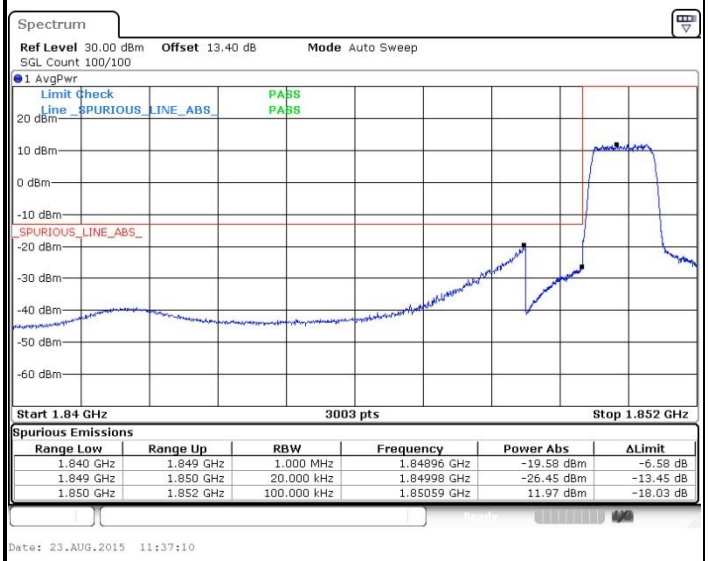
Lowest Band Edge / 1 RB



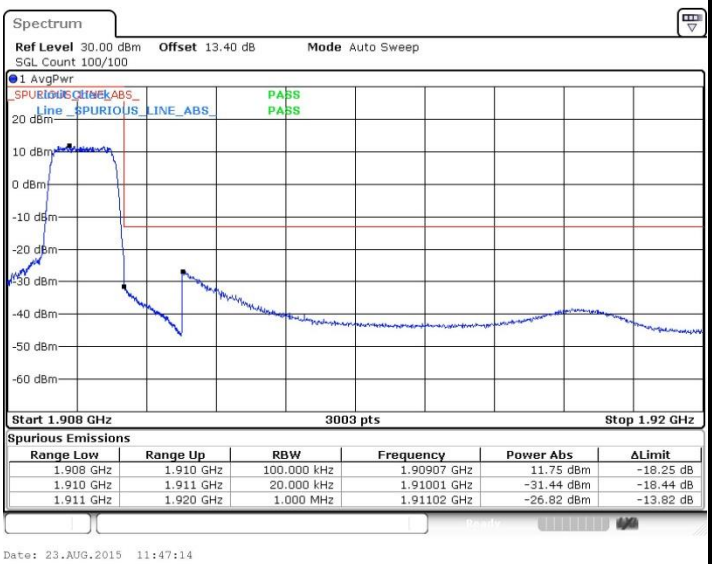
Highest Band Edge / 1 RB

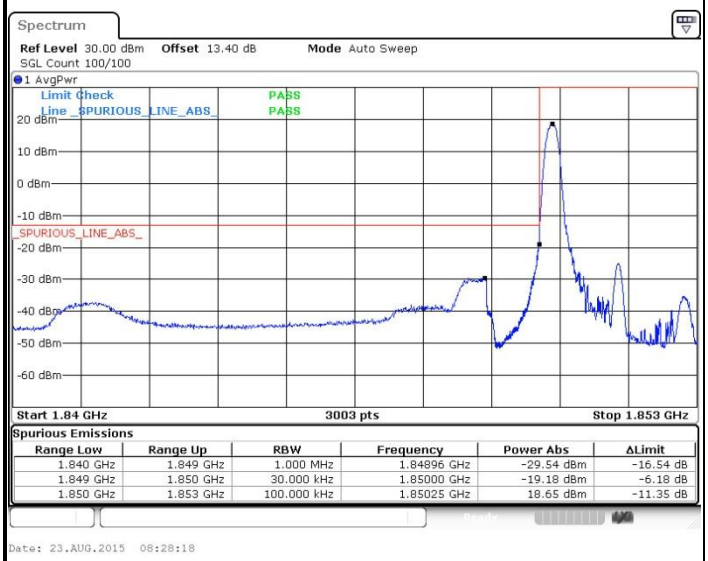
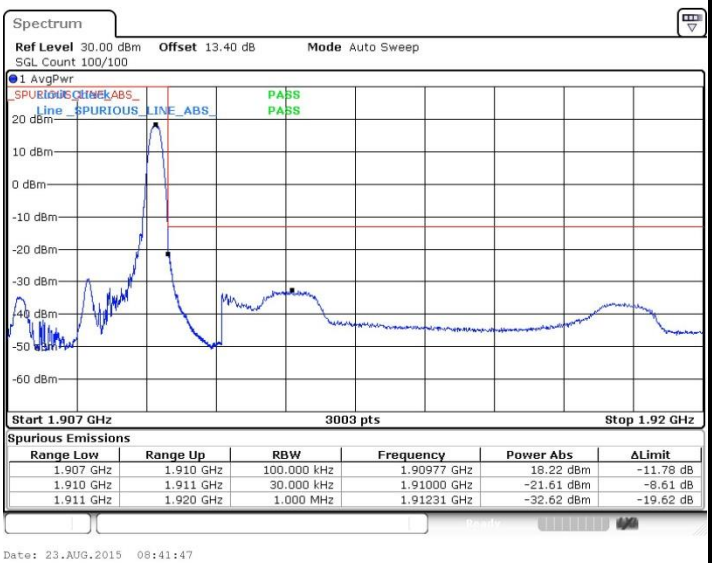
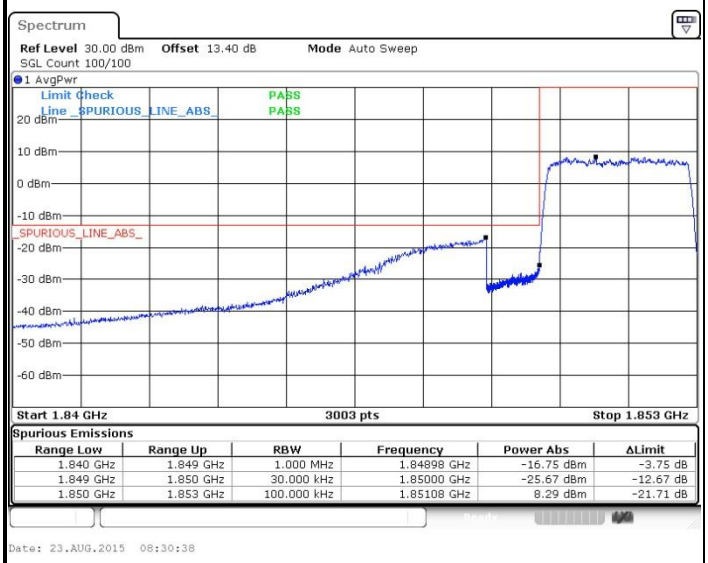
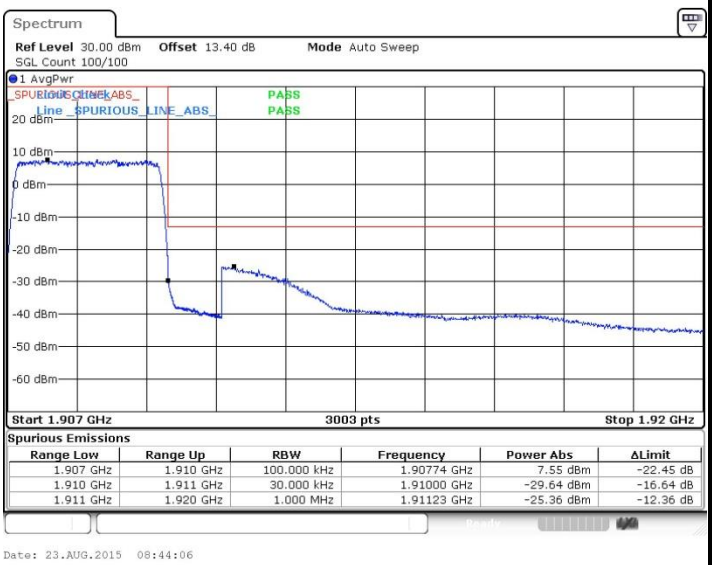


Lowest Band Edge / Full RB



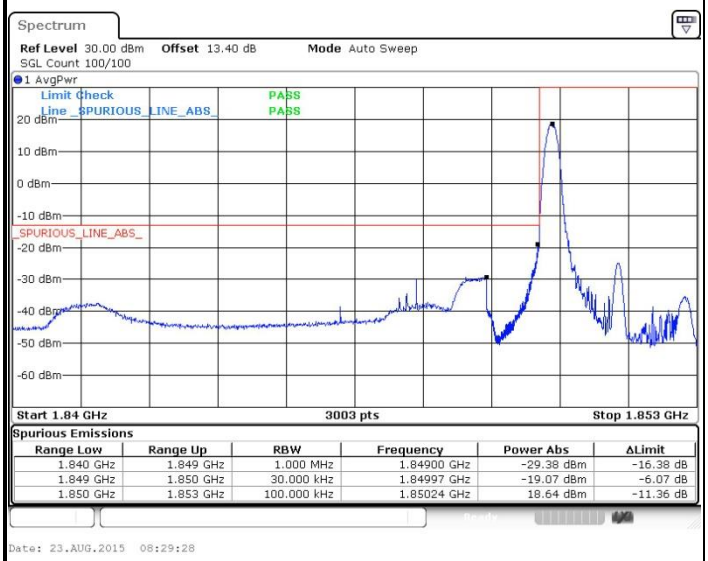
Highest Band Edge / Full RB



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

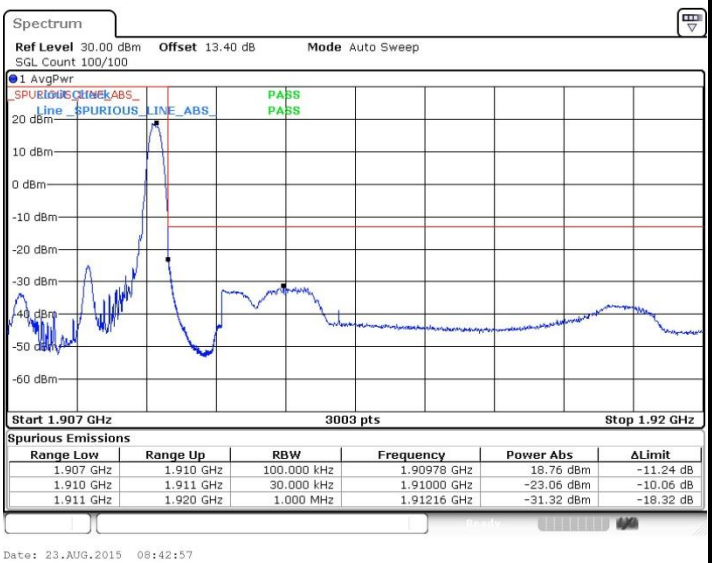
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



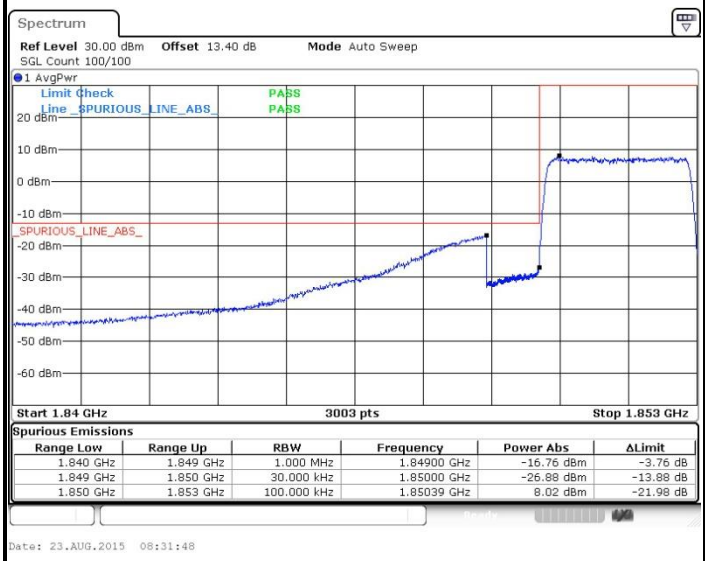
Date: 23.AUG.2015 08:29:28

Highest Band Edge /1 RB



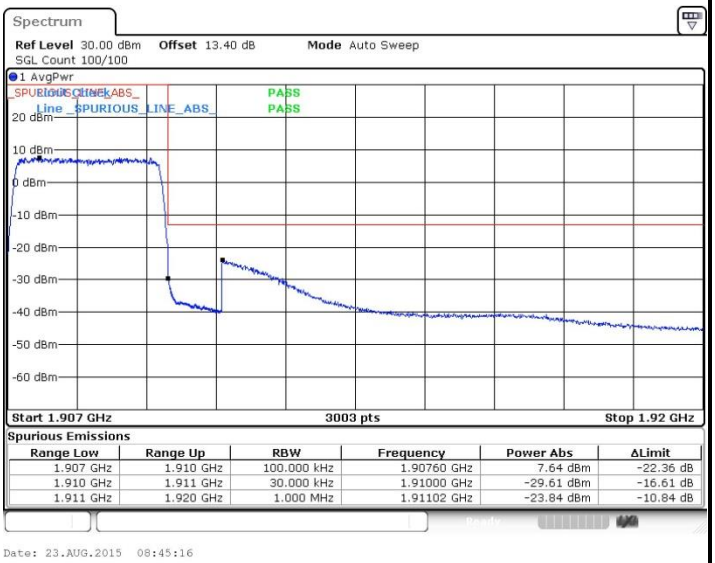
Date: 23.AUG.2015 08:42:57

Lowest Band Edge / Full RB



Date: 23.AUG.2015 08:31:48

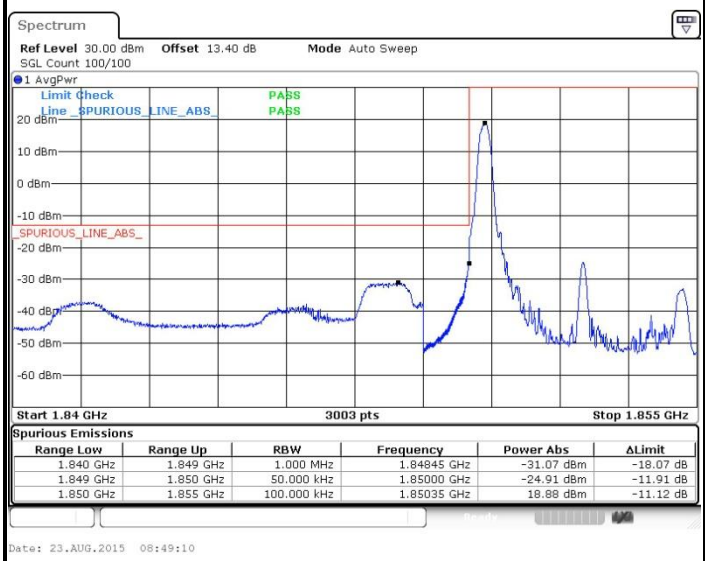
Highest Band Edge / Full RB



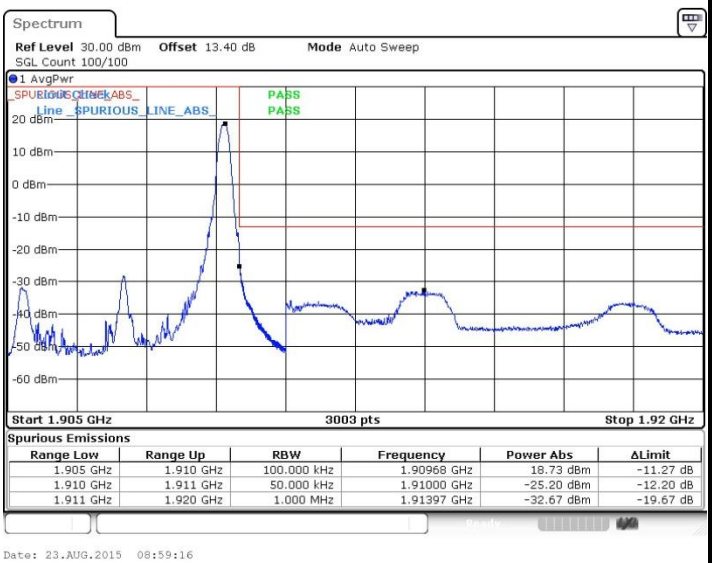
Date: 23.AUG.2015 08:45:16

LTE Band 2 / 5MHz / QPSK

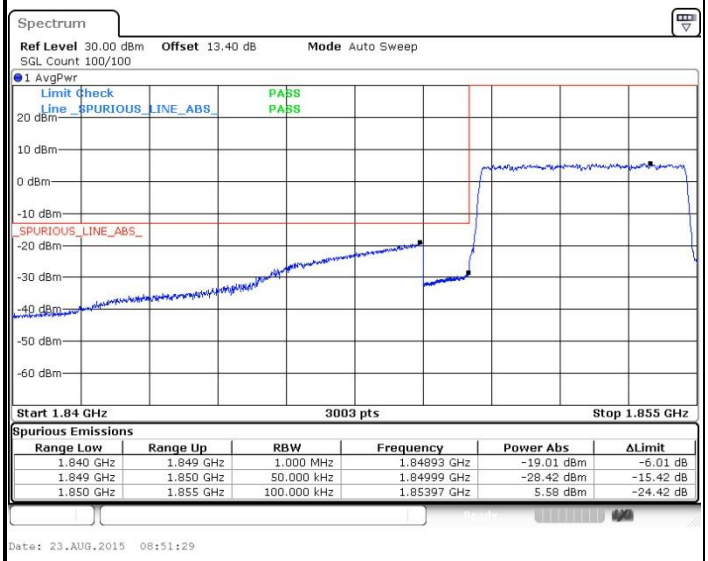
Lowest Band Edge / 1 RB



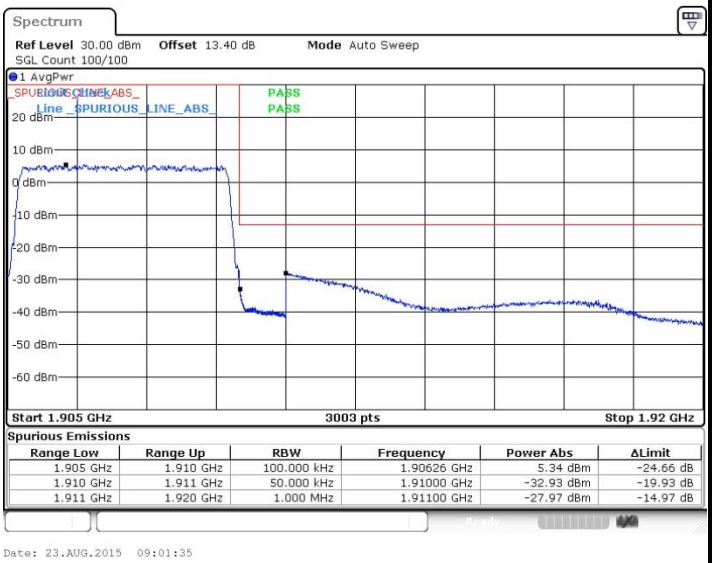
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

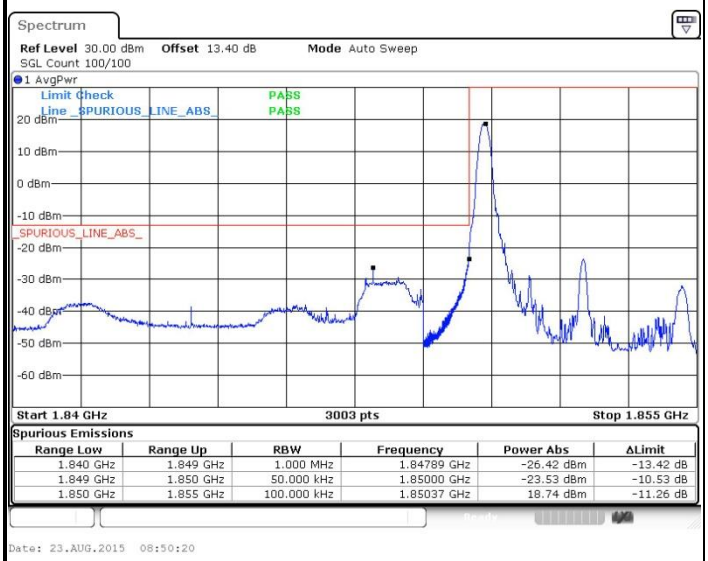


Highest Band Edge / Full RB



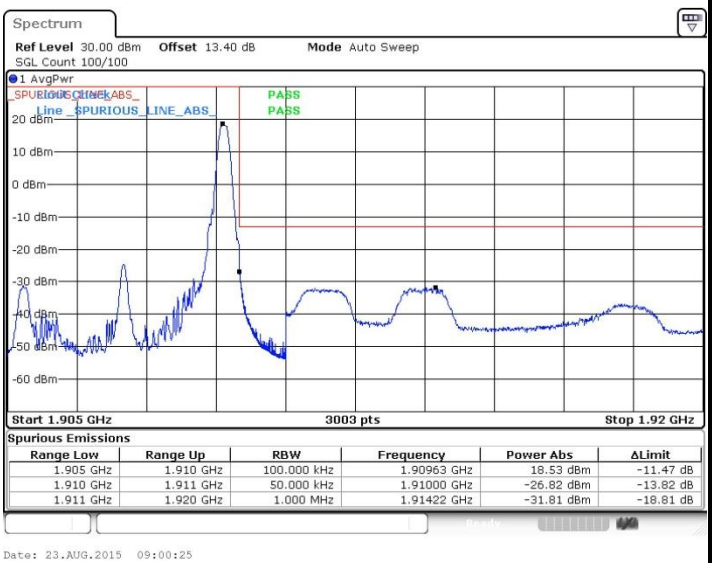
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



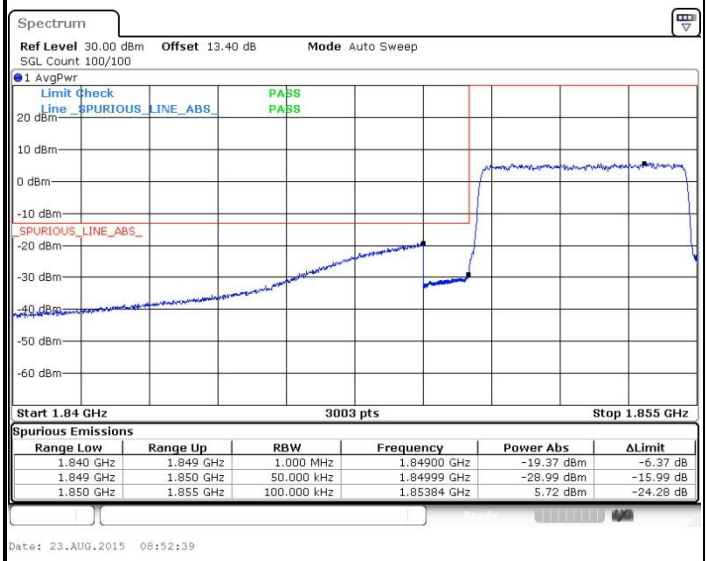
Date: 23.AUG.2015 08:50:20

Highest Band Edge / 1 RB



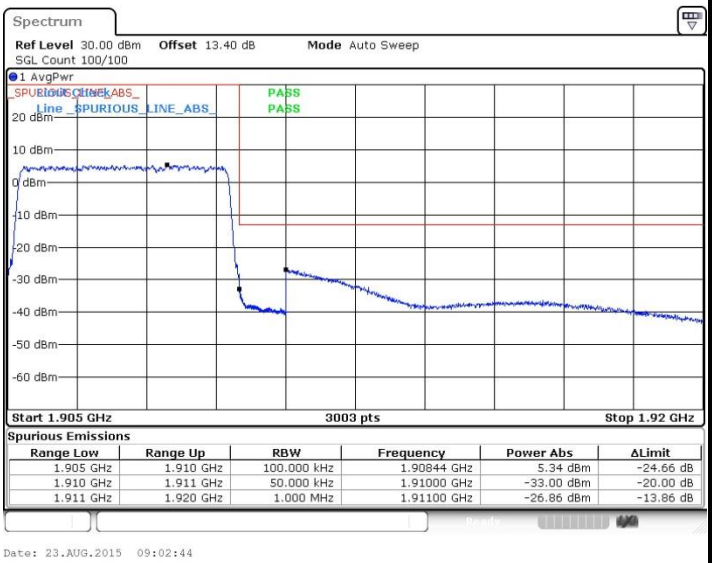
Date: 23.AUG.2015 09:00:25

Lowest Band Edge / Full RB

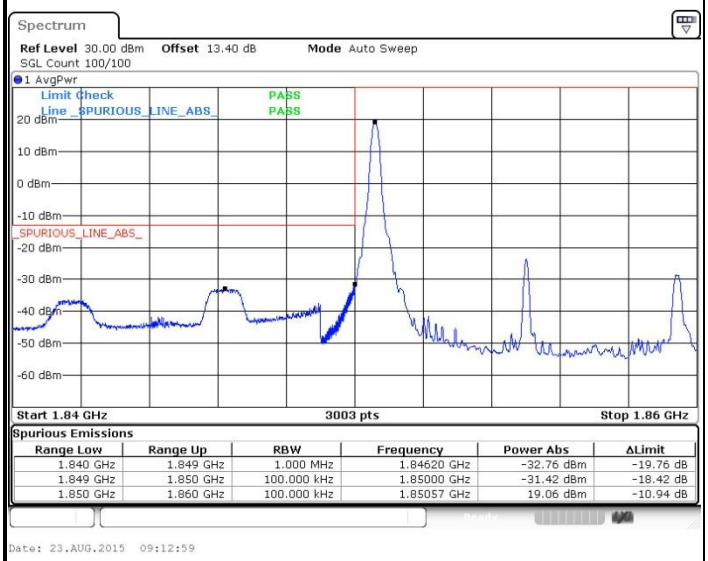
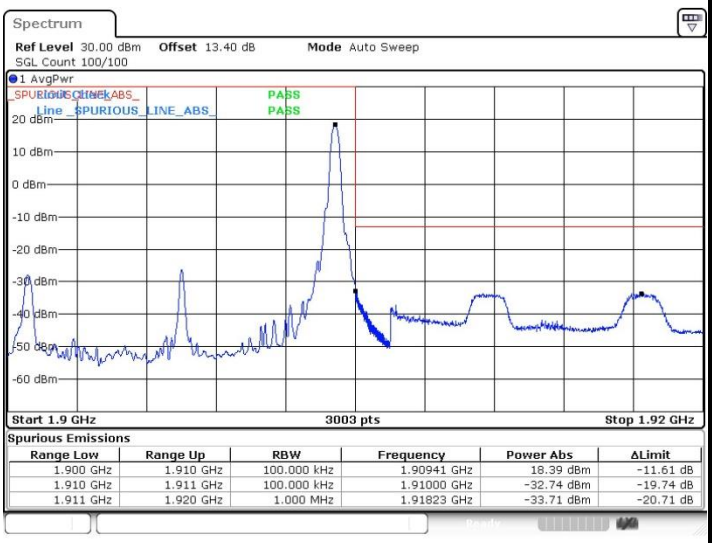
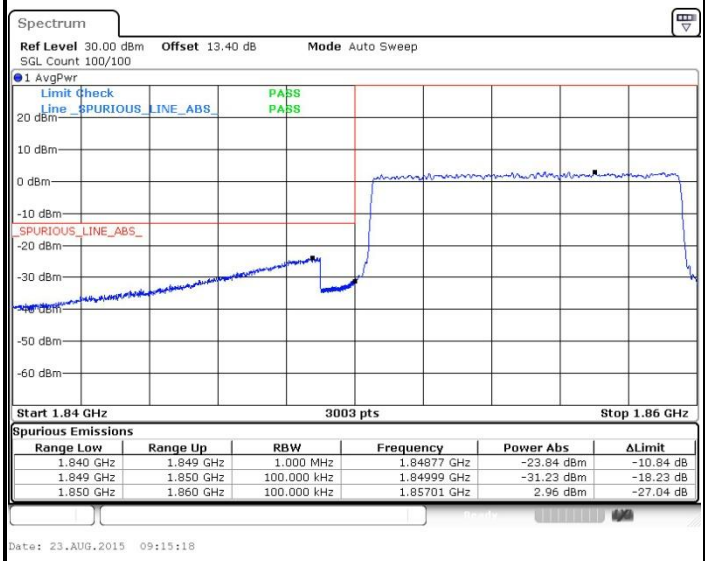
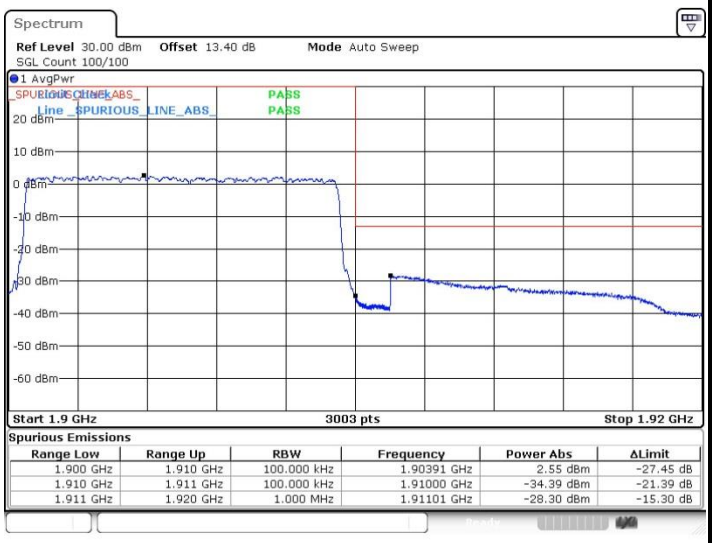


Date: 23.AUG.2015 08:52:39

Highest Band Edge / Full RB

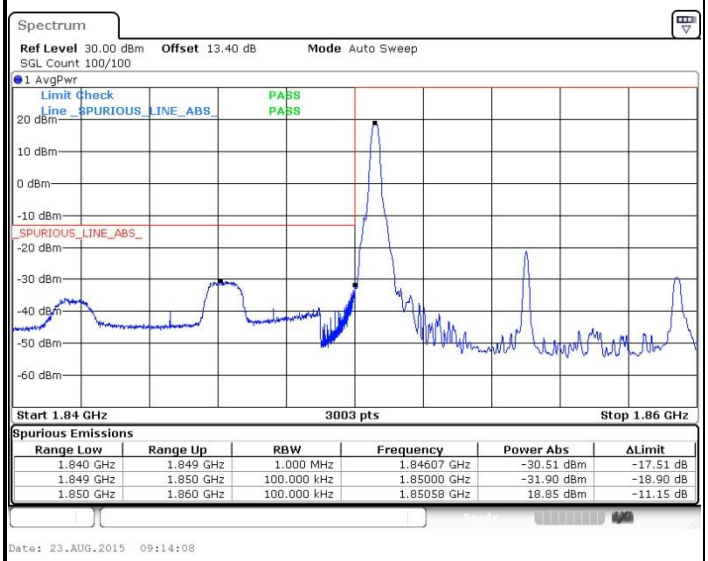


Date: 23.AUG.2015 09:02:44

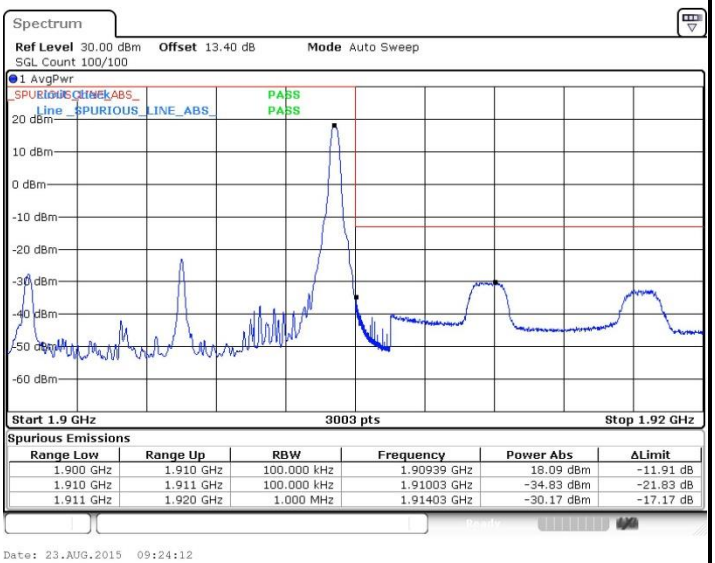
LTE Band 2 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 2 / 10MHz / 16QAM

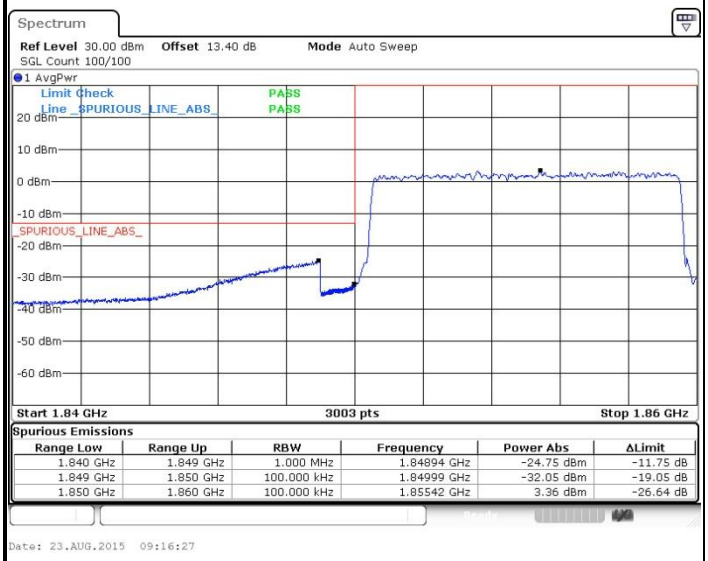
Lowest Band Edge / 1 RB



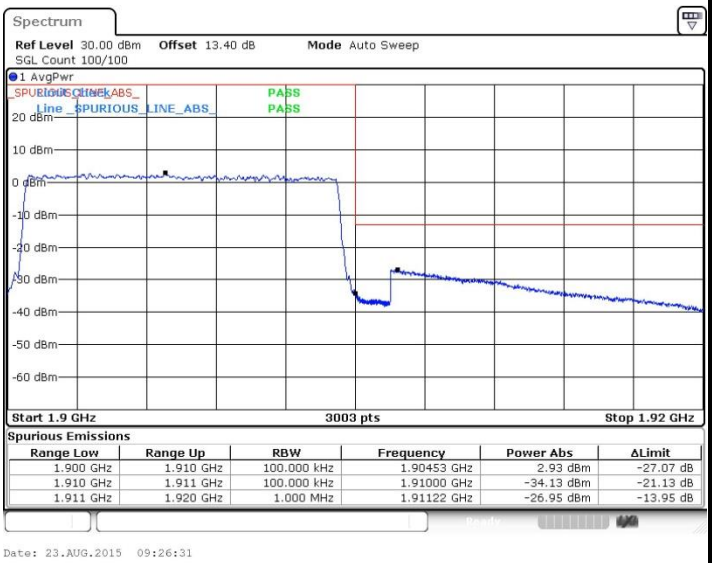
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

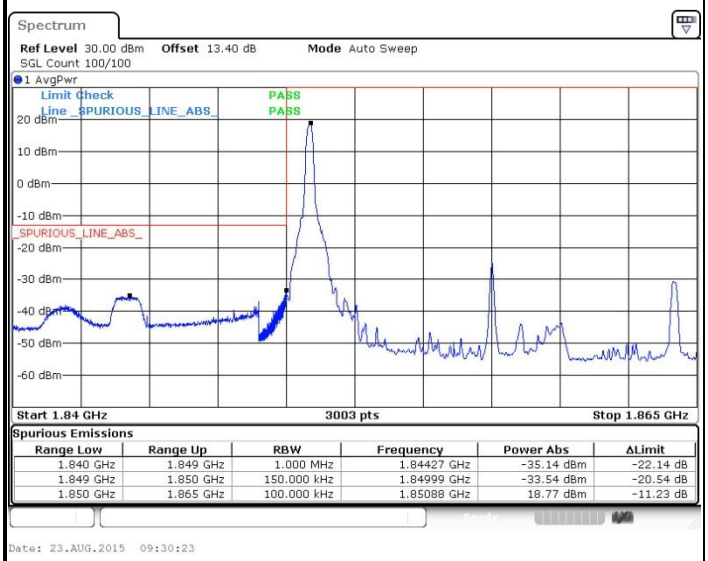


Highest Band Edge / Full RB



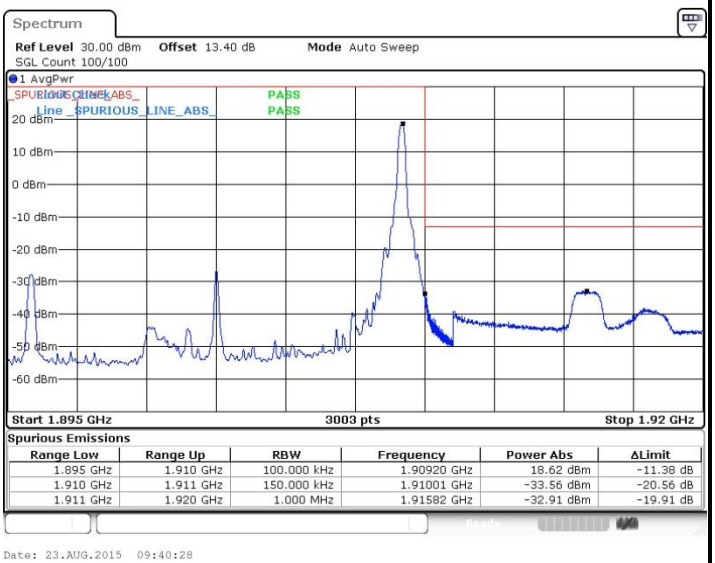
LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



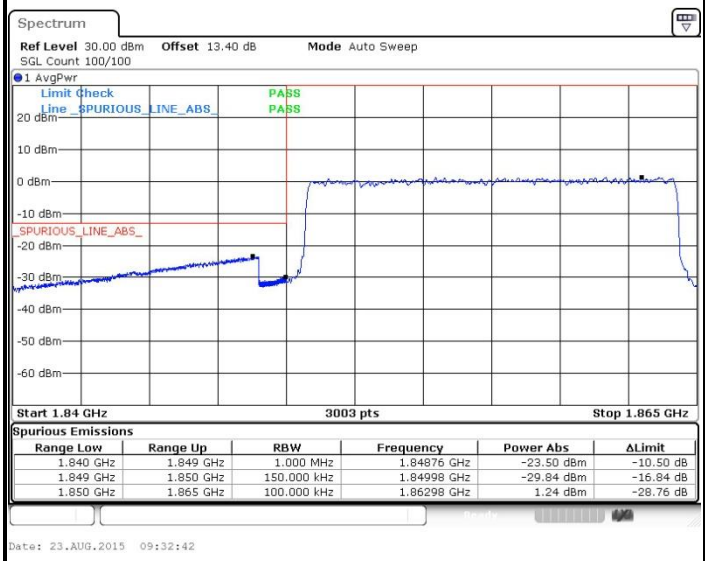
Date: 23.AUG.2015 09:30:23

Highest Band Edge / 1 RB



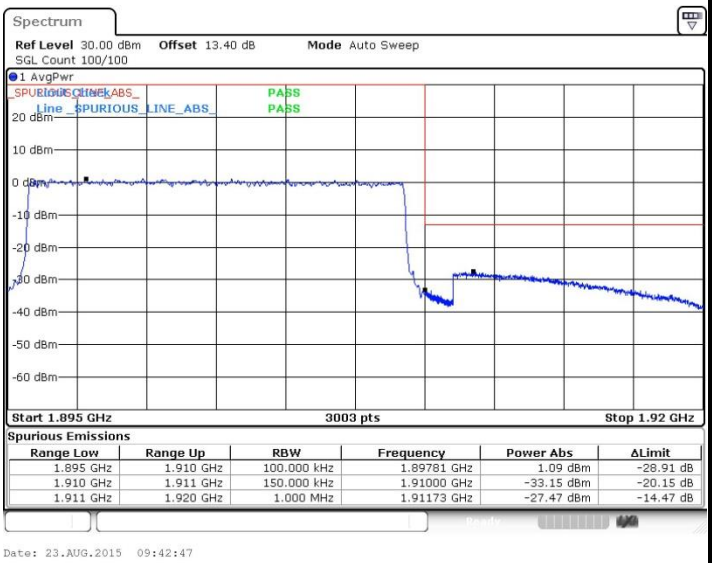
Date: 23.AUG.2015 09:40:28

Lowest Band Edge / Full RB

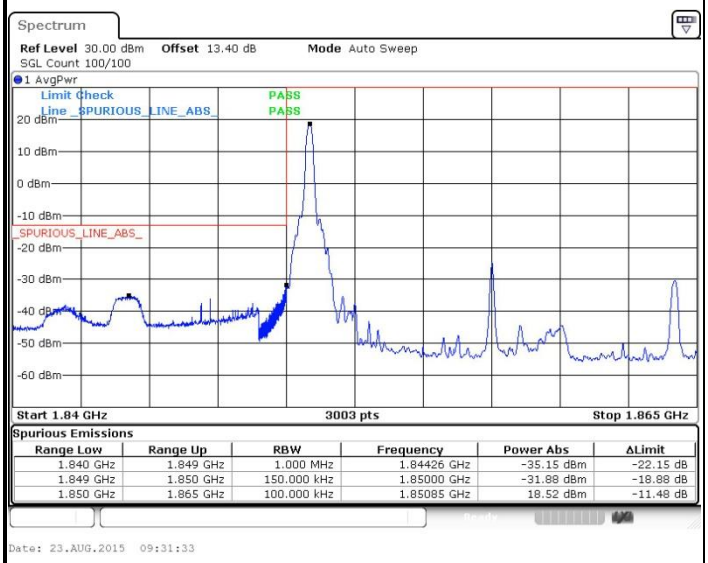
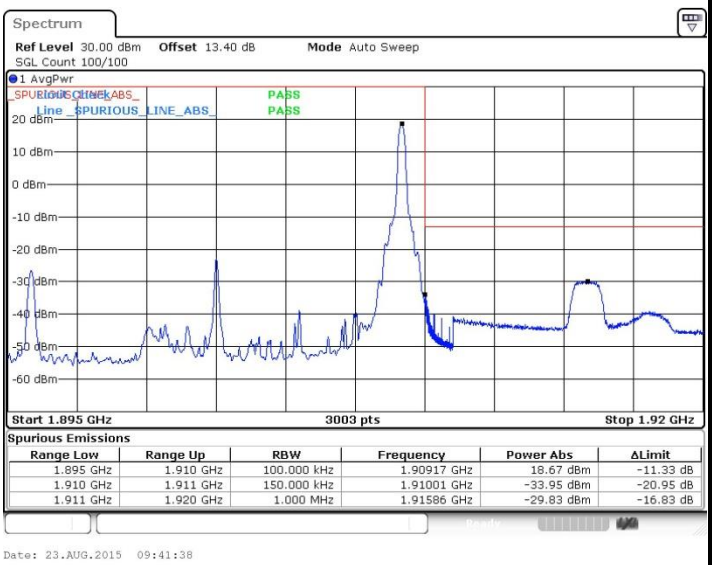
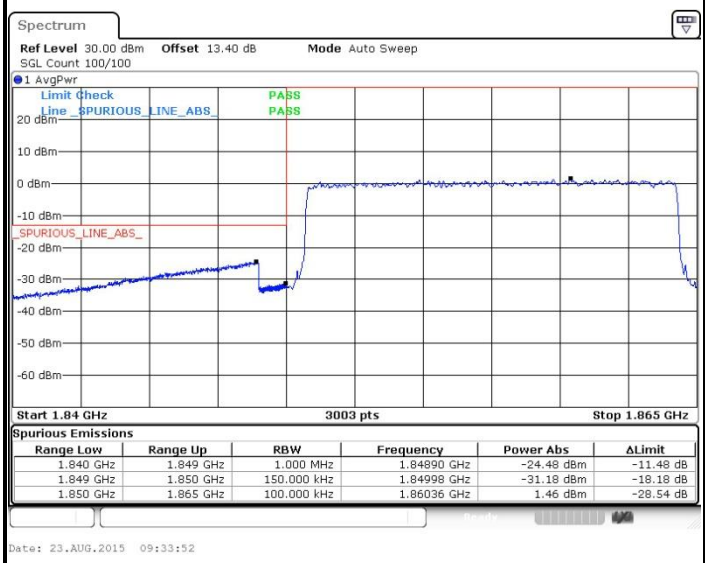
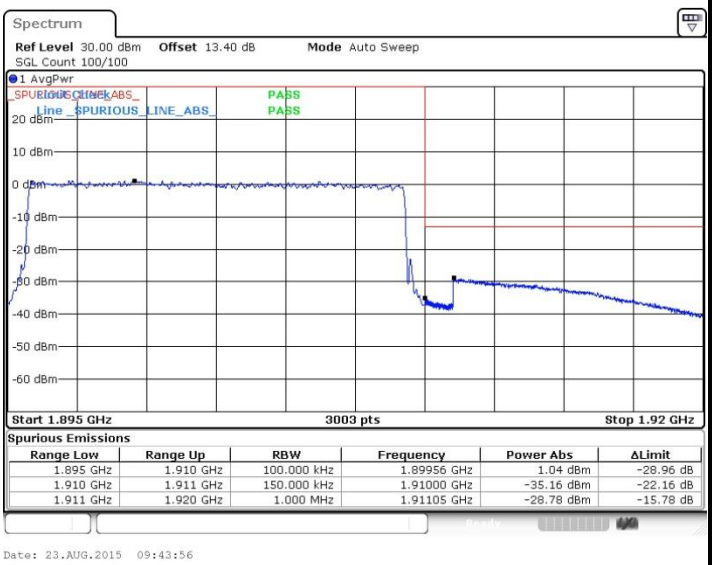


Date: 23.AUG.2015 09:32:42

Highest Band Edge / Full RB

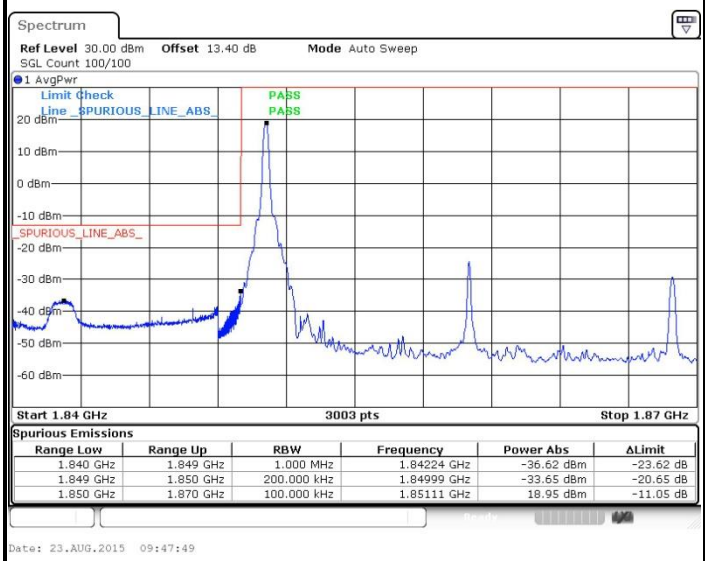


Date: 23.AUG.2015 09:42:47

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



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84224 GHz	-36.62 dBm	-23.62 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-33.65 dBm	-20.65 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85111 GHz	18.95 dBm	-11.05 dB

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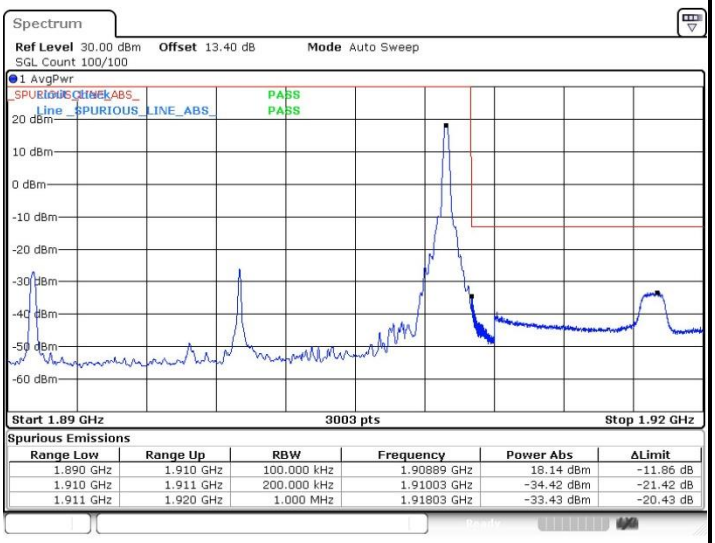
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90889 GHz	18.14 dBm	-11.86 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91003 GHz	-34.42 dBm	-21.42 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91803 GHz	-33.43 dBm	-20.43 dB

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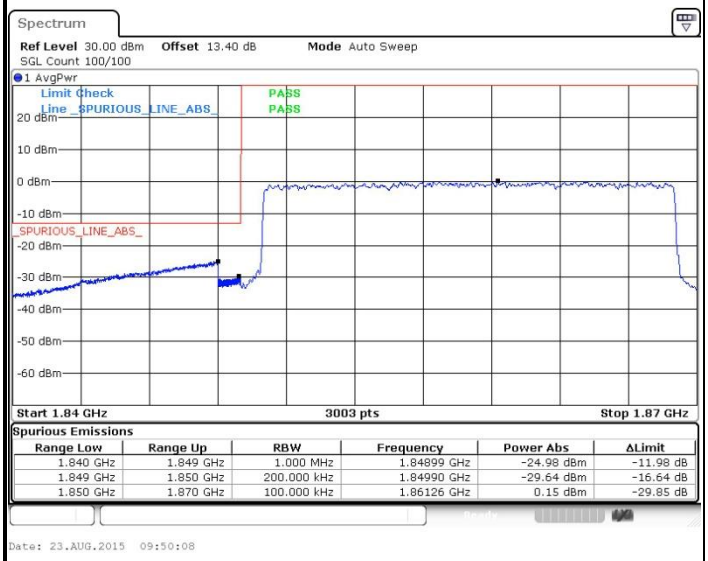
Lowest Band Edge / Full RB

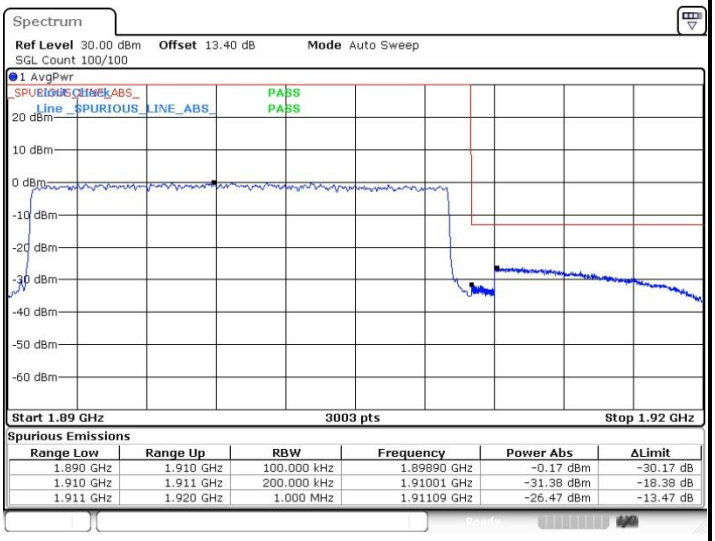


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-24.98 dBm	-11.98 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84990 GHz	-29.64 dBm	-16.64 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86126 GHz	0.15 dBm	-29.85 dB

Date: 23.AUG.2015 09:50:08

Highest Band Edge / Full RB



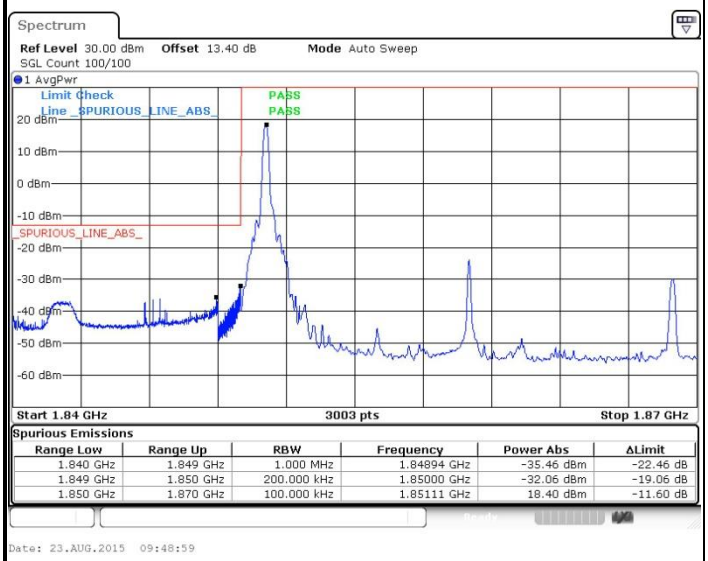
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.89890 GHz	-0.17 dBm	-30.17 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91001 GHz	-31.38 dBm	-18.38 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91109 GHz	-26.47 dBm	-13.47 dB

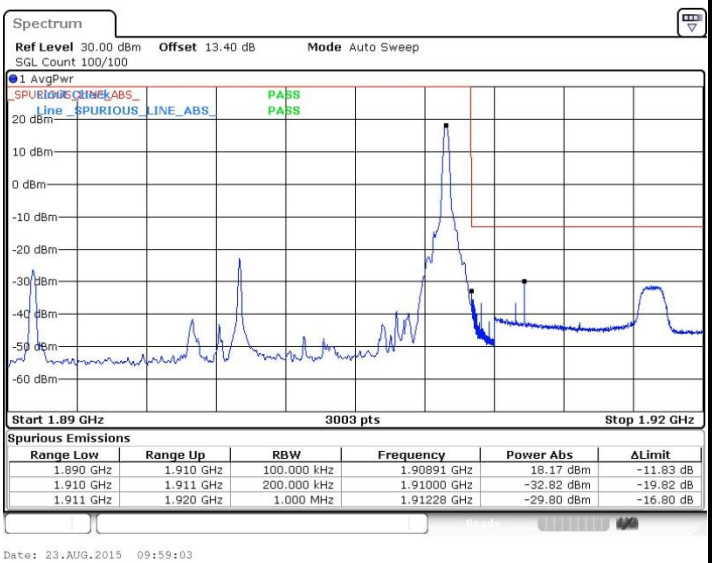
Date: 23.AUG.2015 10:00:12

LTE Band 2 / 20MHz / 16QAM

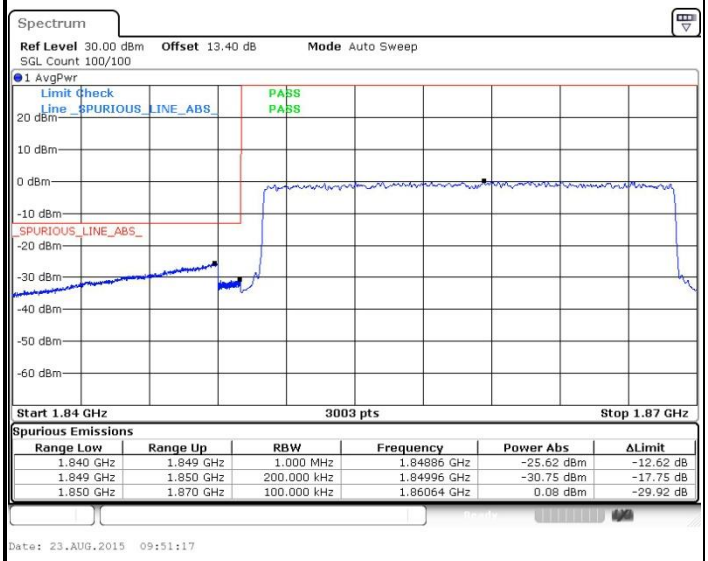
Lowest Band Edge / 1 RB



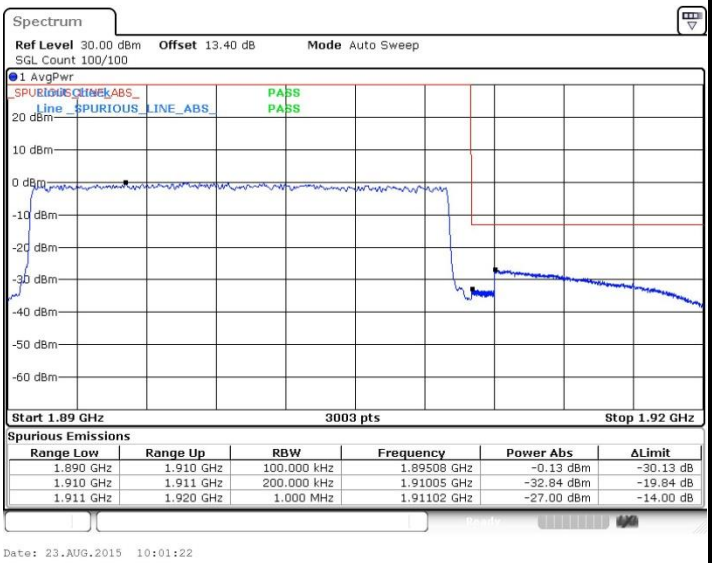
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



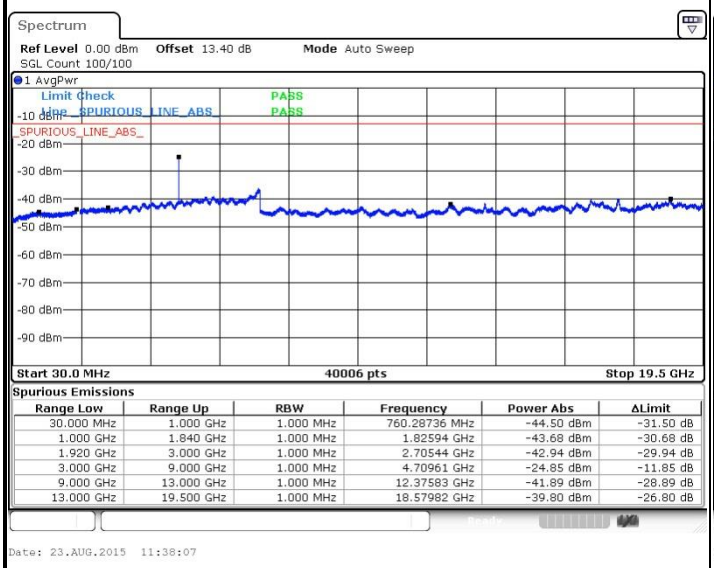
Highest Band Edge / Full RB



Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	760.28736 MHz	-44.50 dBm	-31.50 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82594 GHz	-43.68 dBm	-30.68 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.70544 GHz	-42.94 dBm	-29.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-24.85 dBm	-11.85 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37583 GHz	-41.89 dBm	-28.89 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.57982 GHz	-39.80 dBm	-26.80 dB

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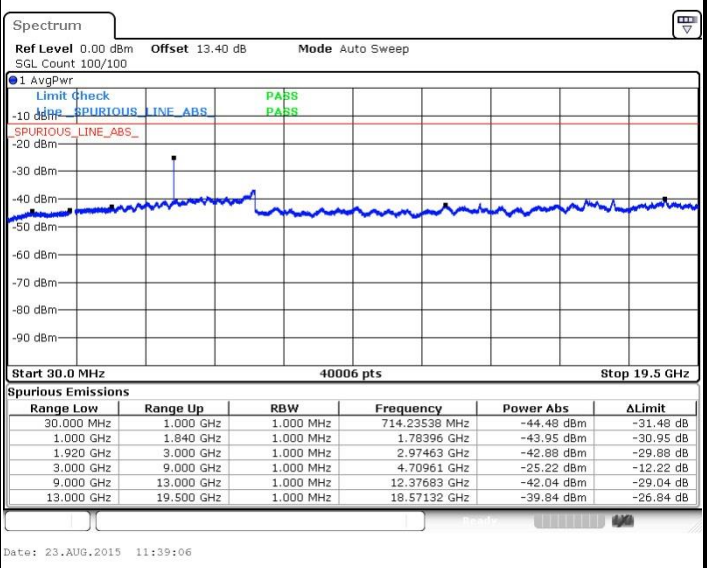
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	714.23538 MHz	-44.48 dBm	-31.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78396 GHz	-43.95 dBm	-30.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97463 GHz	-42.88 dBm	-29.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-25.22 dBm	-12.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37683 GHz	-42.04 dBm	-29.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.57132 GHz	-39.84 dBm	-26.84 dB

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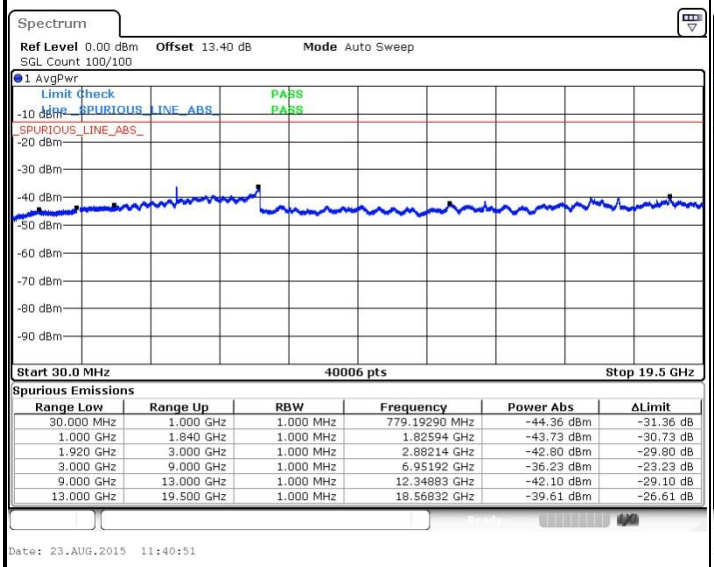
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	779.19290 MHz	-44.36 dBm	-31.36 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82594 GHz	-43.73 dBm	-30.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.88214 GHz	-42.80 dBm	-29.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95192 GHz	-36.23 dBm	-23.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34883 GHz	-42.10 dBm	-29.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.56832 GHz	-39.61 dBm	-26.61 dB

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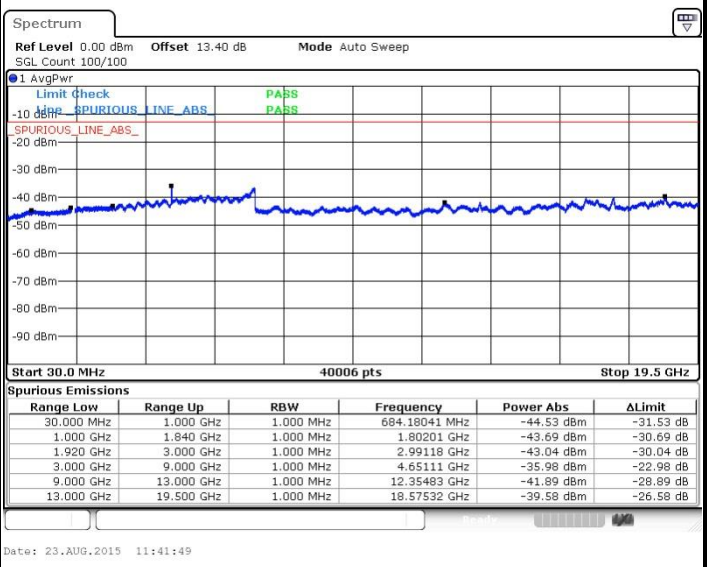
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	684.18041 MHz	-44.53 dBm	-31.53 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80201 GHz	-43.69 dBm	-30.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99118 GHz	-43.04 dBm	-30.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.65111 GHz	-35.98 dBm	-22.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35483 GHz	-41.89 dBm	-28.89 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.57532 GHz	-39.58 dBm	-26.58 dB

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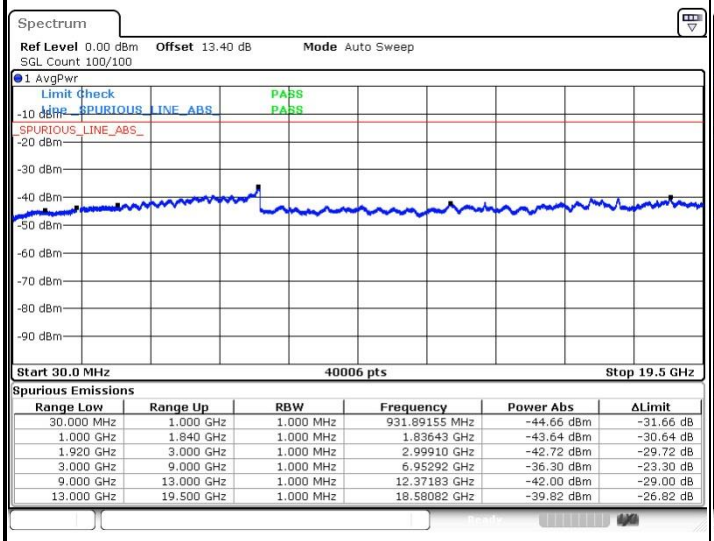
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.89155 MHz	-44.66 dBm	-31.66 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-43.64 dBm	-30.64 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99910 GHz	-42.72 dBm	-29.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95292 GHz	-36.30 dBm	-23.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37183 GHz	-42.00 dBm	-29.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.58082 GHz	-39.82 dBm	-26.82 dB

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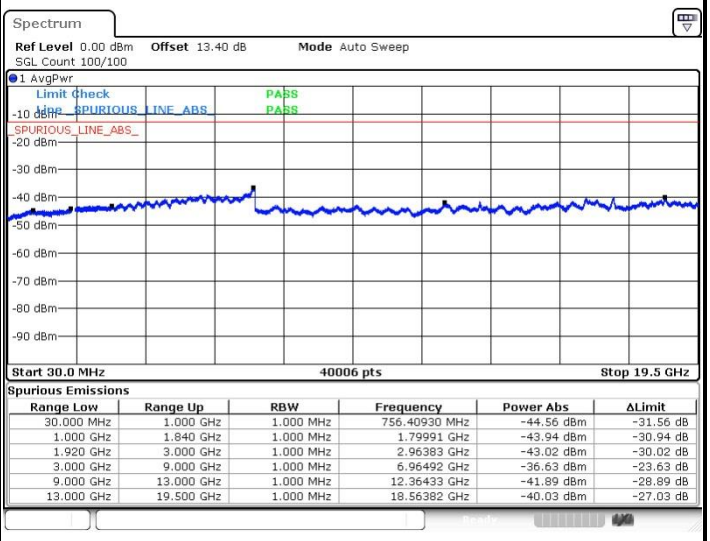
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	756.40930 MHz	-44.56 dBm	-31.56 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79991 GHz	-43.94 dBm	-30.94 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96383 GHz	-43.02 dBm	-30.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96492 GHz	-36.63 dBm	-23.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36433 GHz	-41.89 dBm	-28.89 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.56382 GHz	-40.03 dBm	-27.03 dB

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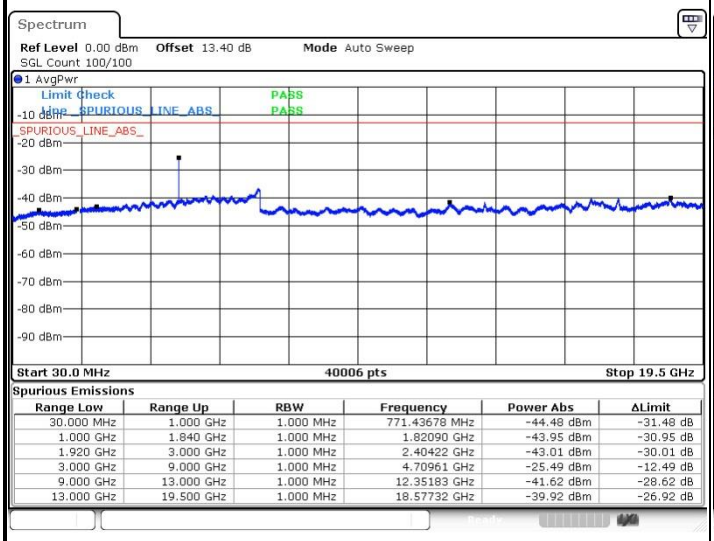
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	771.43678 MHz	-44.48 dBm	-31.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82090 GHz	-43.95 dBm	-30.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.40422 GHz	-43.01 dBm	-30.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-25.49 dBm	-12.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35183 GHz	-41.62 dBm	-28.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.57732 GHz	-39.92 dBm	-26.92 dB

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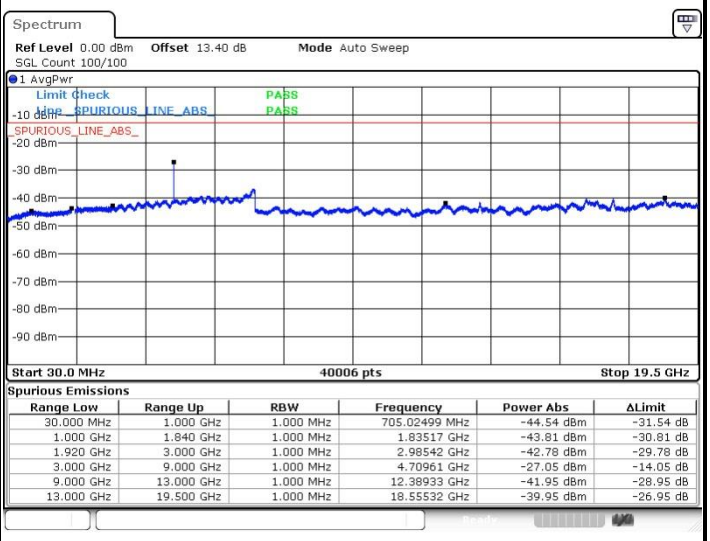
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	705.02499 MHz	-44.54 dBm	-31.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-43.81 dBm	-30.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98542 GHz	-42.78 dBm	-29.78 dB
3.000 GHz	9.000 GHz	1.000 MHz	4.70961 GHz	-27.05 dBm	-14.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38933 GHz	-41.95 dBm	-28.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.55532 GHz	-39.95 dBm	-26.95 dB

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