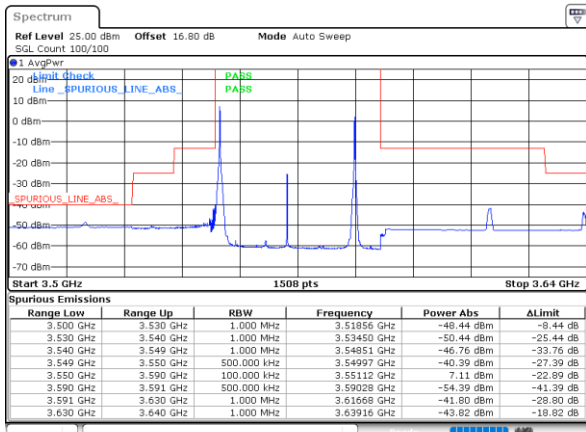




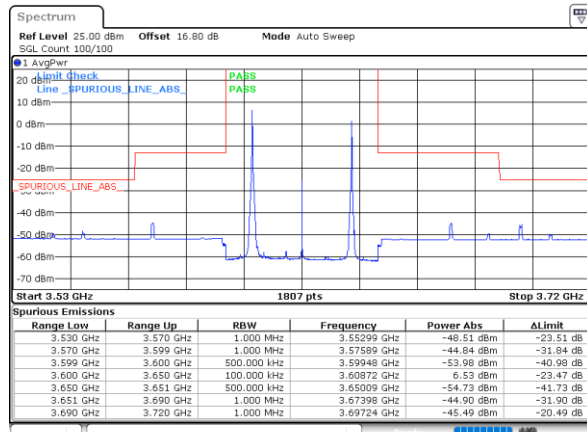
LTE Band 48C / 20MHz+15MHz

16QAM

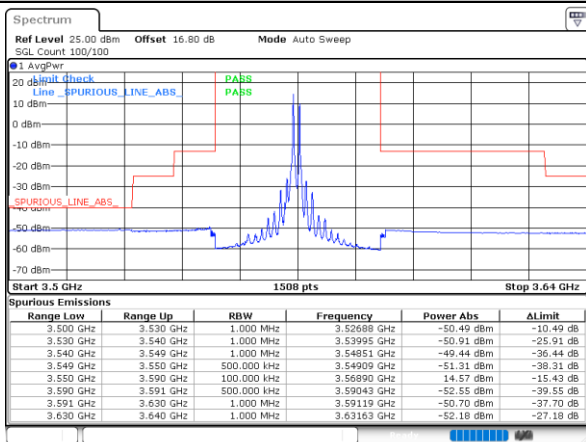
Lowest Band Edge / 1RB0 and 1RB74



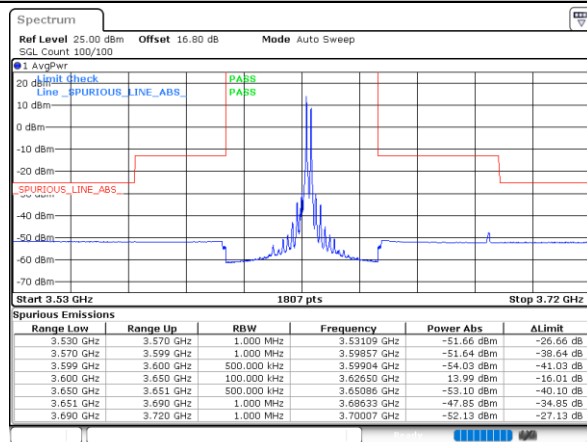
Middle Band Edge / 1RB0 and 1RB74



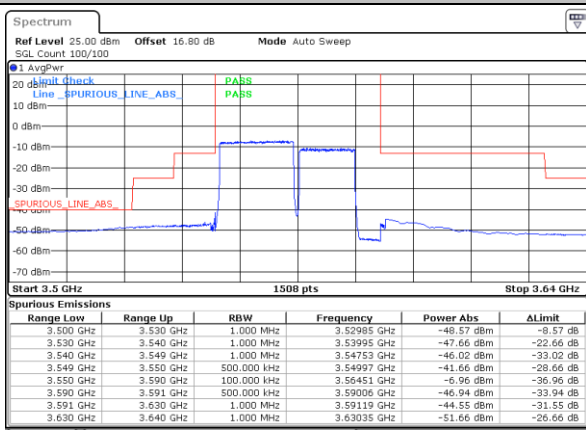
Lowest Band Edge / 1RB99 and 1RB0



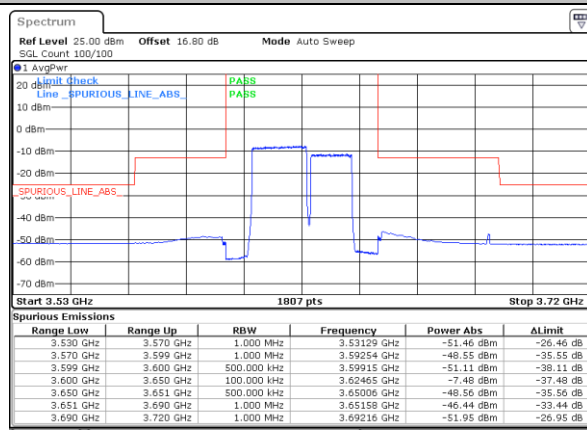
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



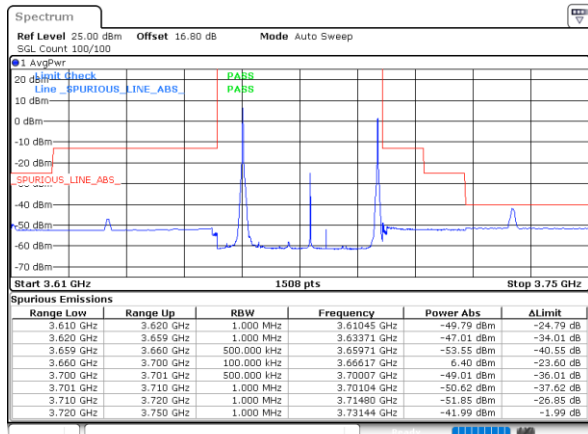


LTE Band 48C / 20MHz+15MHz

16QAM

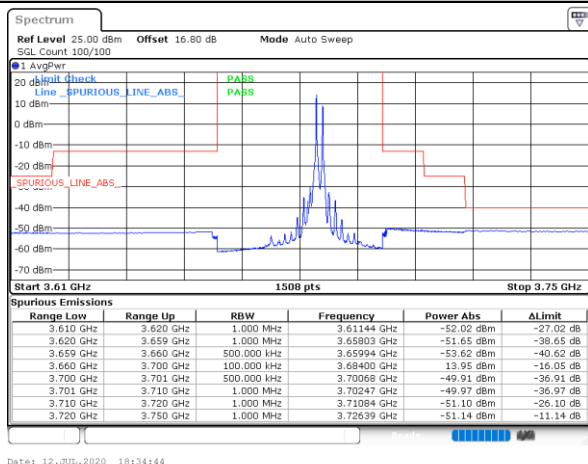
Highest Band Edge / 1RB0 and 1RB74

N/A



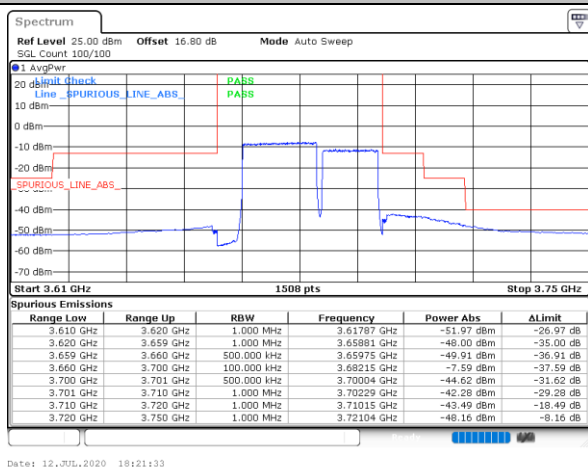
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

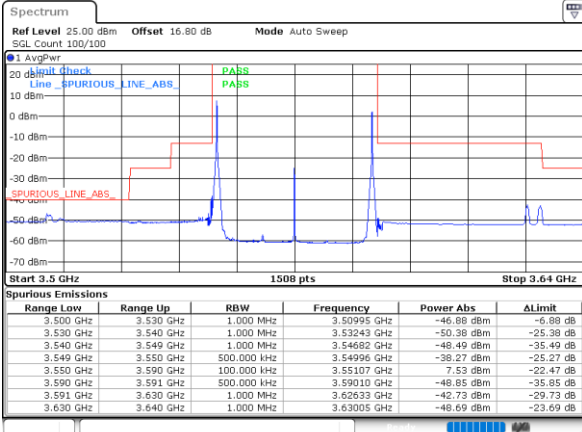




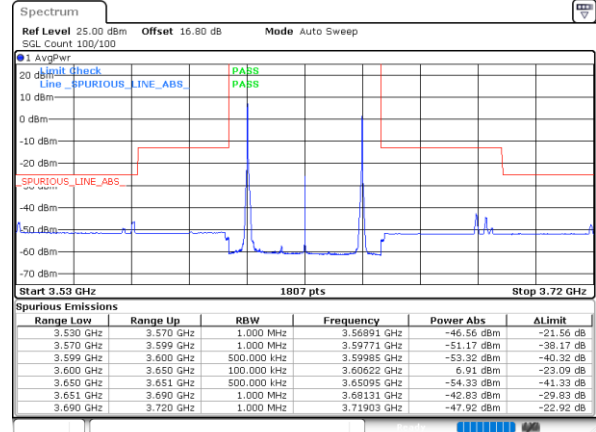
LTE Band 48C / 20MHz+20MHz

16QAM

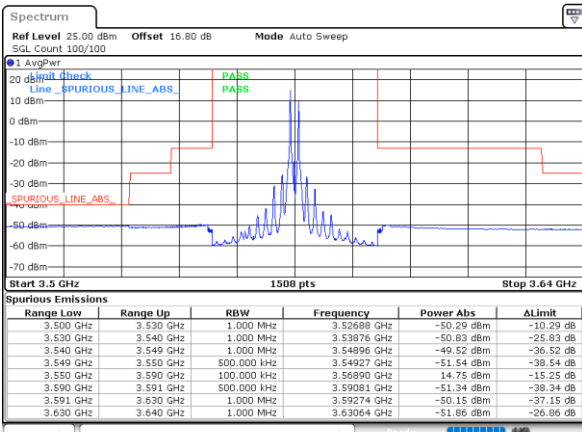
Lowest Band Edge / 1RB0 and 1RB99



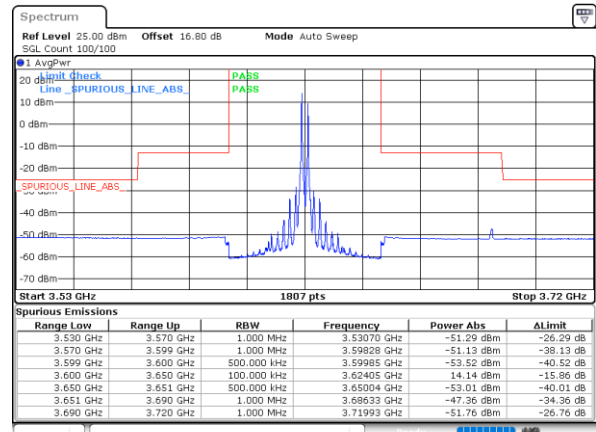
Middle Band Edge / 1RB0 and 1RB99



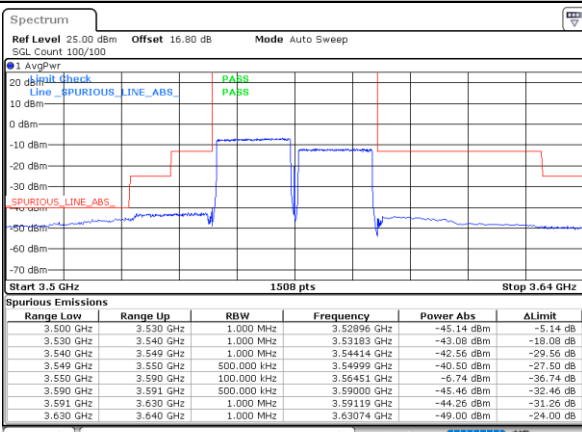
Lowest Band Edge / 1RB99 and 1RB0



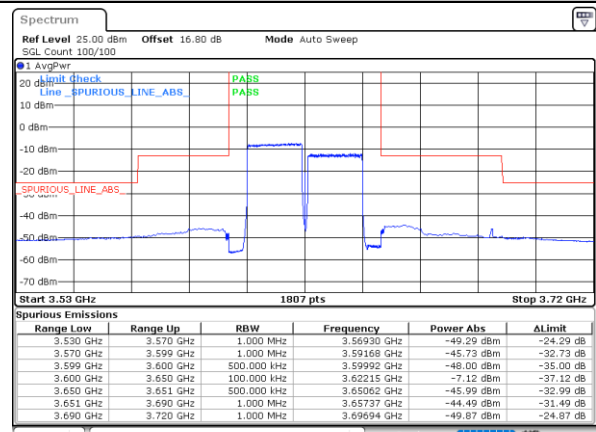
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



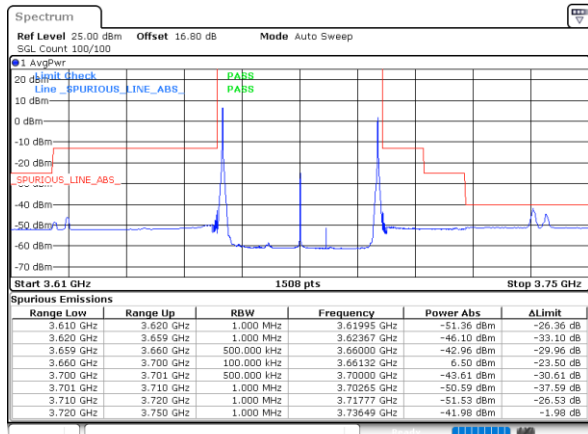


LTE Band 48C / 20MHz+20MHz

16QAM

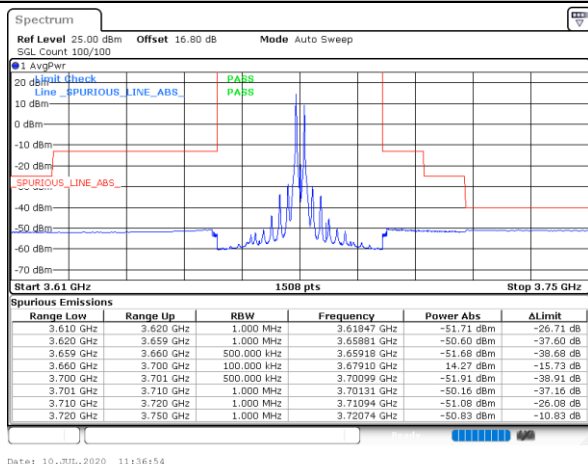
Highest Band Edge / 1RB0 and 1RB99

N/A



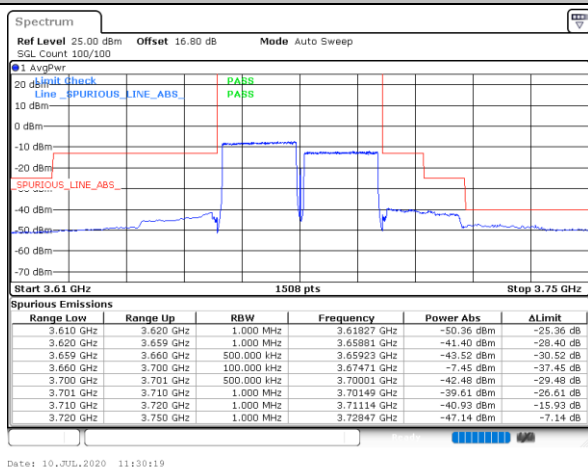
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

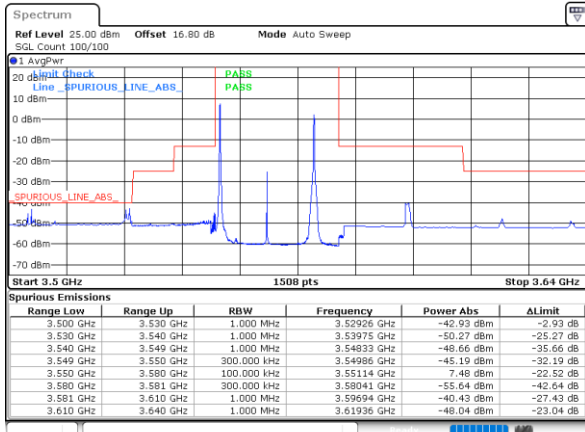




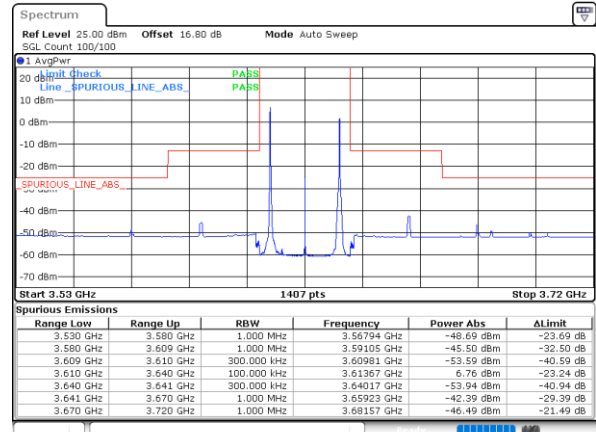
LTE Band 48C / 5MHz+20MHz

64QAM

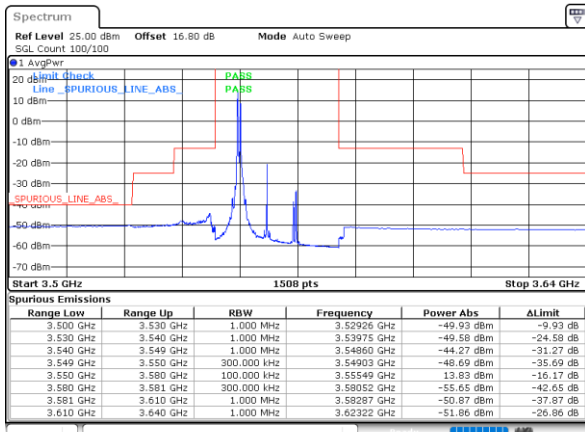
Lowest Band Edge / 1RB0 and 1RB99



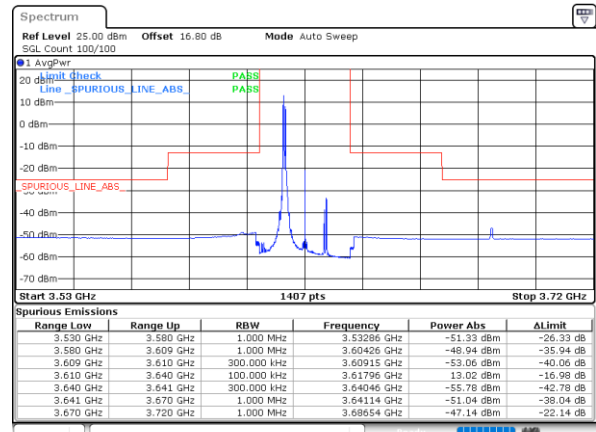
Middle Band Edge / 1RB0 and 1RB99



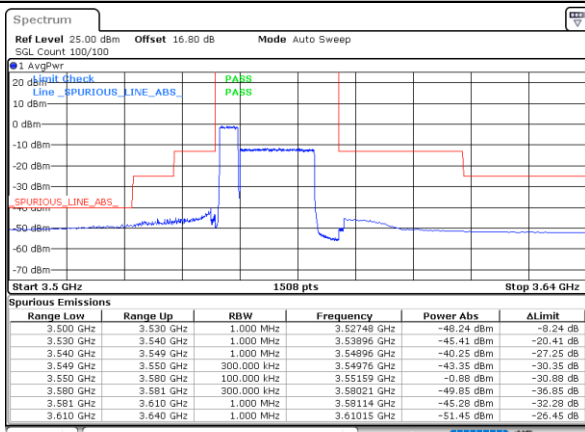
Lowest Band Edge / 1RB24 and 1RB0



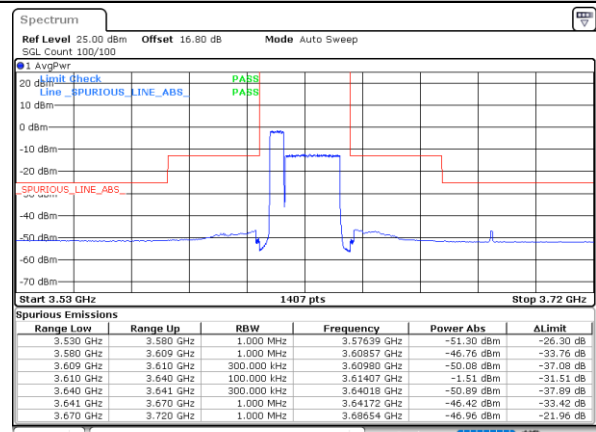
Middle Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



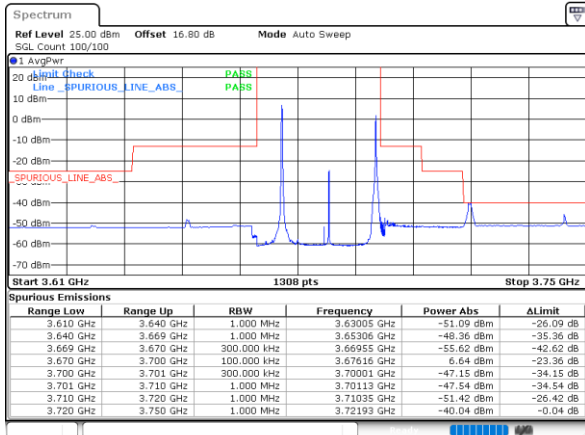


LTE Band 48C / 5MHz+20MHz

64QAM

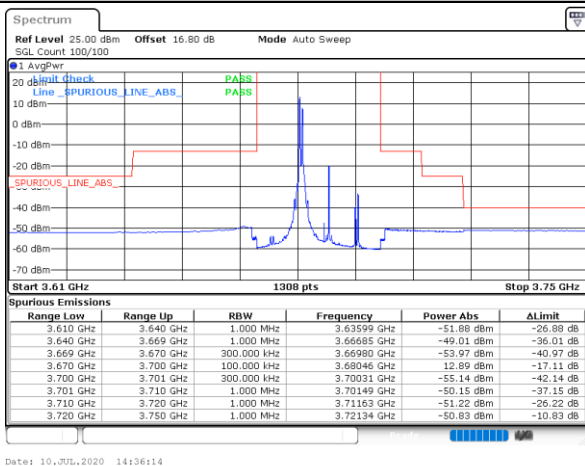
Highest Band Edge / 1RB0 and 1RB99

N/A



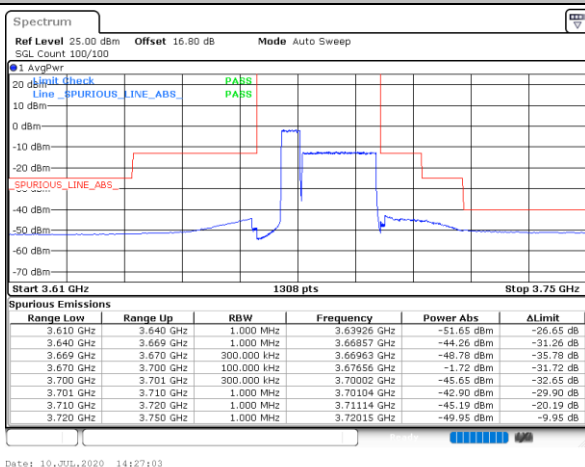
Highest Band Edge / 1RB24 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

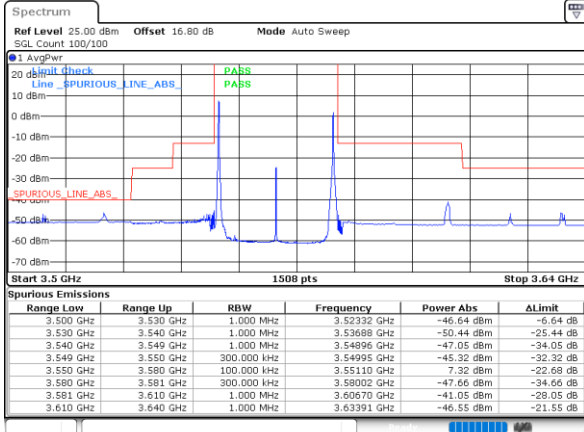




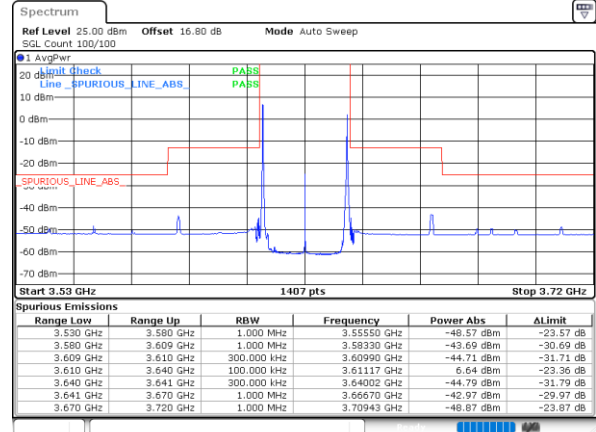
LTE Band 48C / 10MHz+20MHz

64QAM

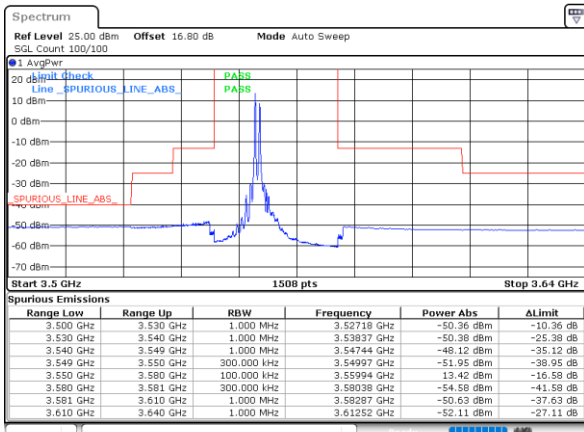
Lowest Band Edge / 1RB0 and 1RB99



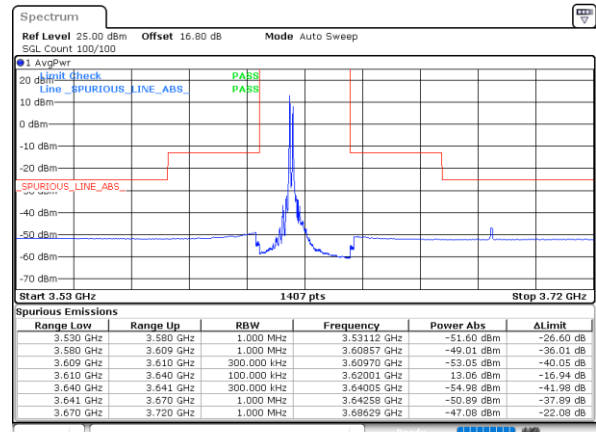
Middle Band Edge / 1RB0 and 1RB99



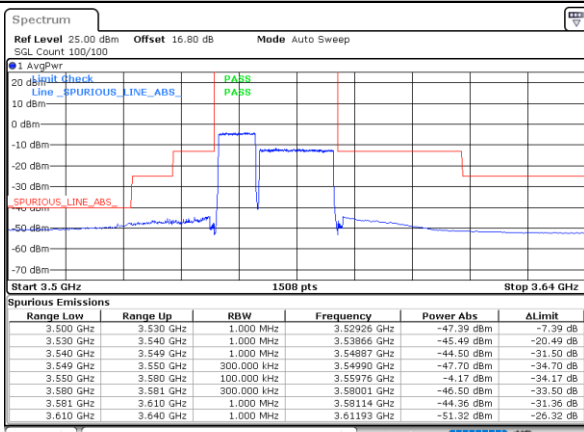
Lowest Band Edge / 1RB49 and 1RB0



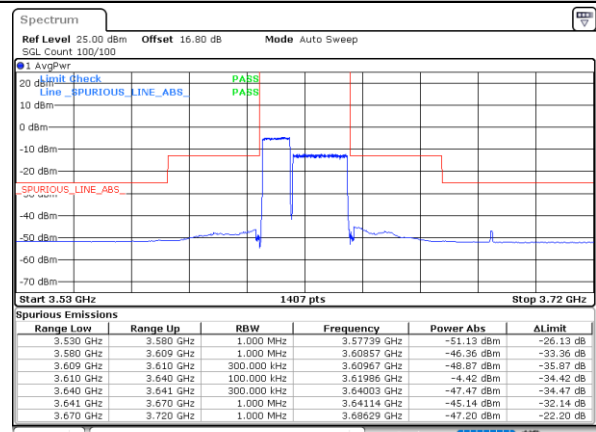
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



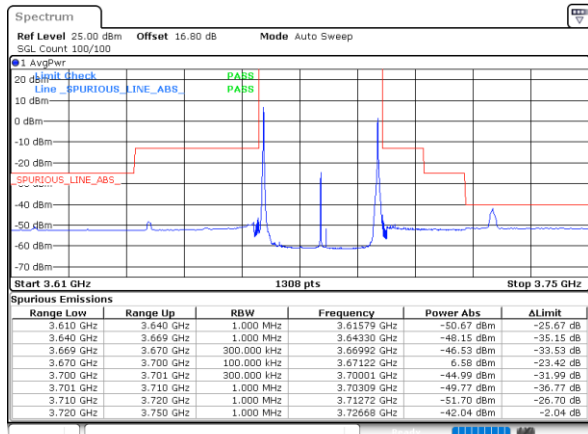


LTE Band 48C / 10MHz+20MHz

64QAM

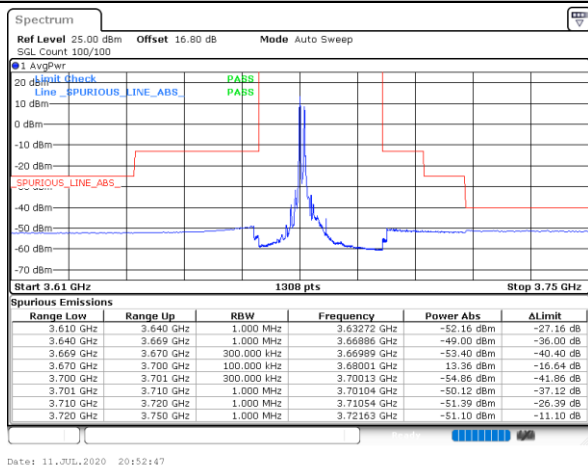
Highest Band Edge / 1RB0 and 1RB99

N/A



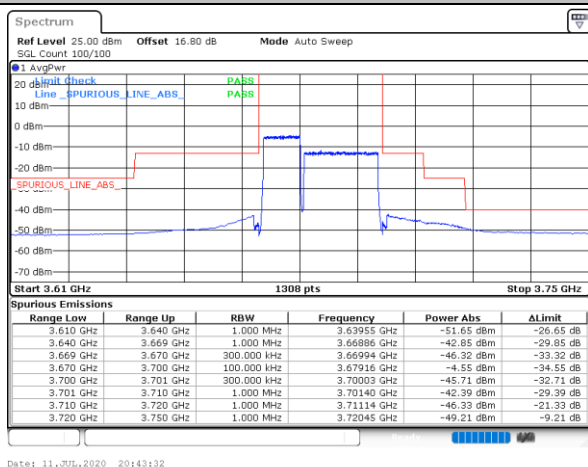
Highest Band Edge / 1RB49 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

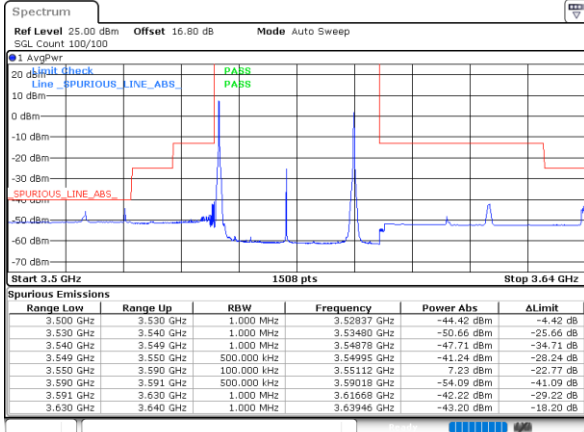




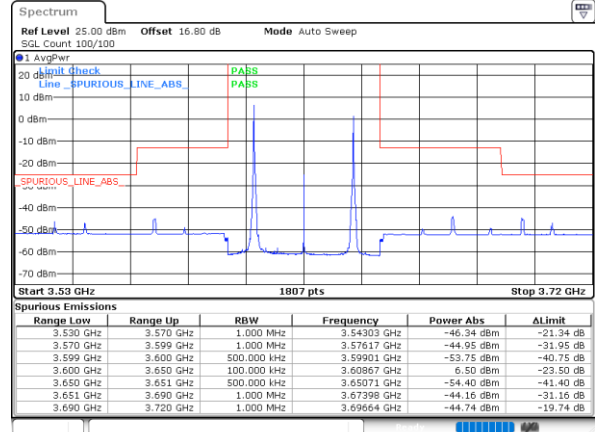
LTE Band 48C / 15MHz+20MHz

64QAM

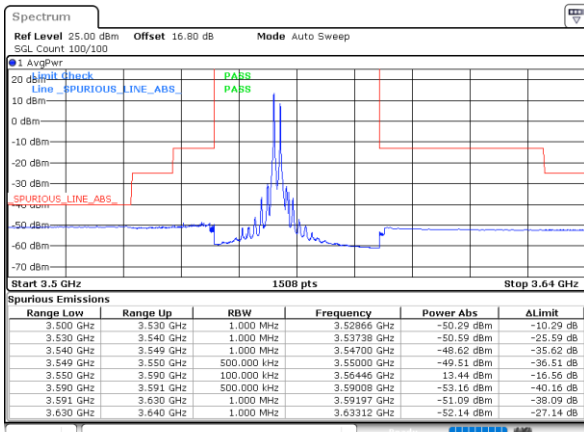
Lowest Band Edge / 1RB0 and 1RB99



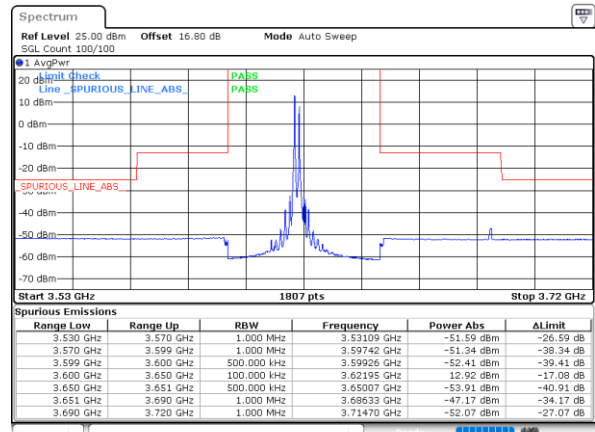
Middle Band Edge / 1RB0 and 1RB99



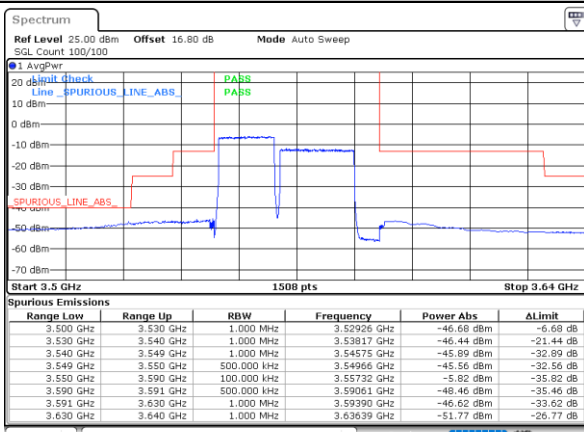
Lowest Band Edge / 1RB74 and 1RB0



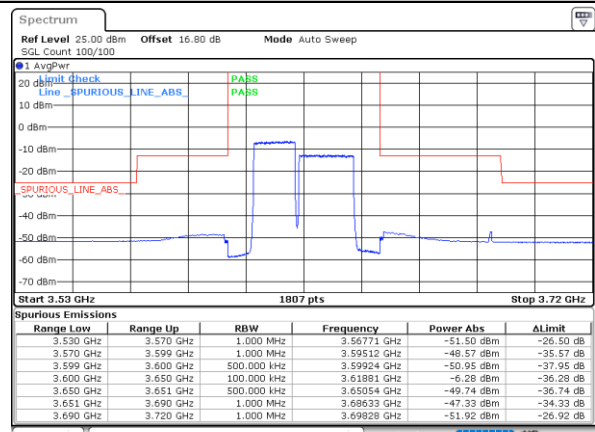
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



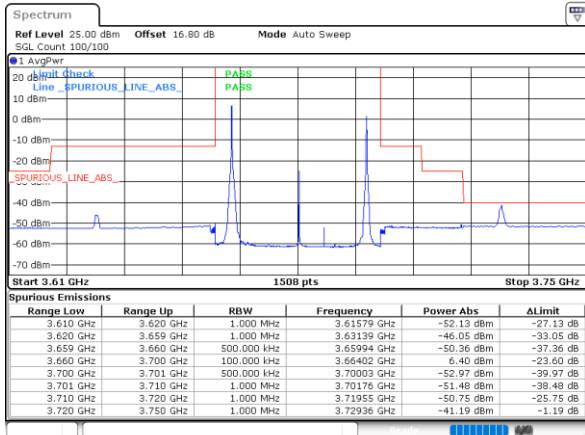


LTE Band 48C / 15MHz+20MHz

64QAM

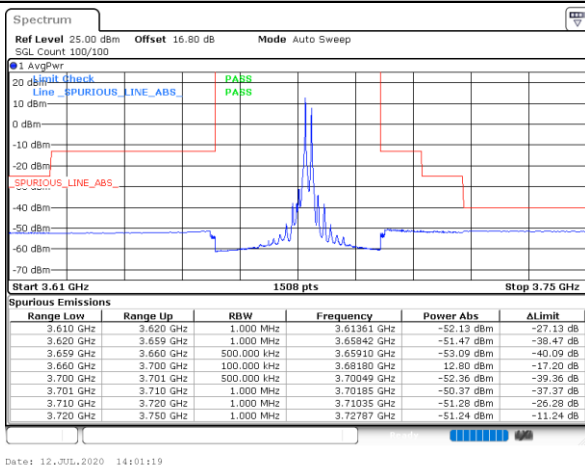
Highest Band Edge / 1RB0 and 1RB99

N/A



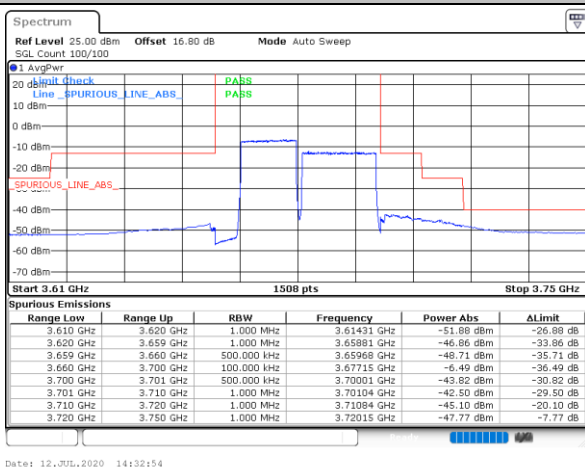
Highest Band Edge / 1RB74 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

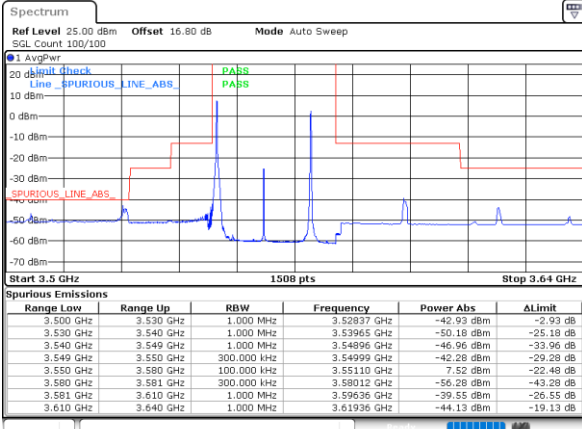




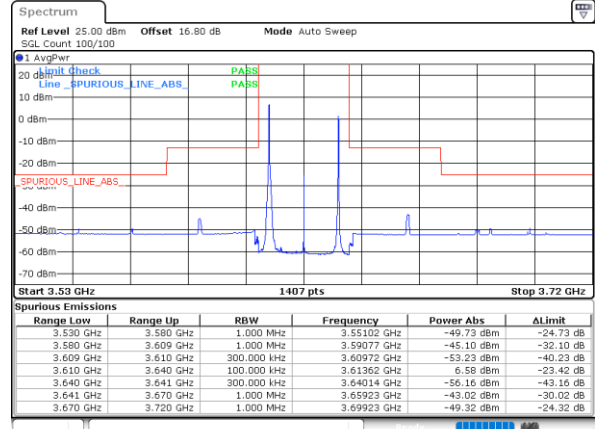
LTE Band 48C/ 20MHz+5MHz

64QAM

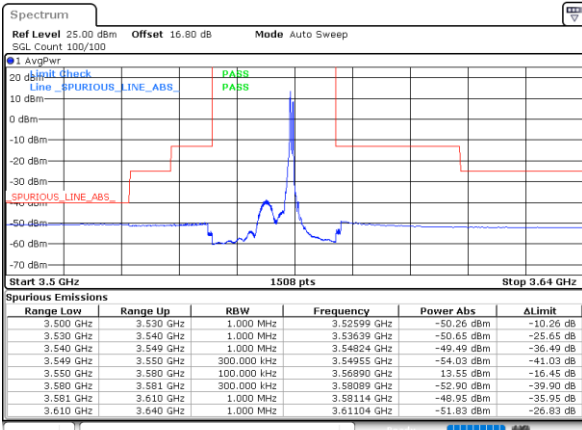
Lowest Band Edge / 1RB0 and 1RB24



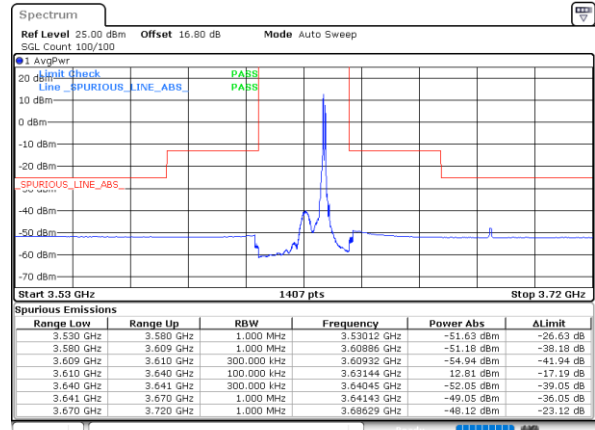
Middle Band Edge / 1RB0 and 1RB24



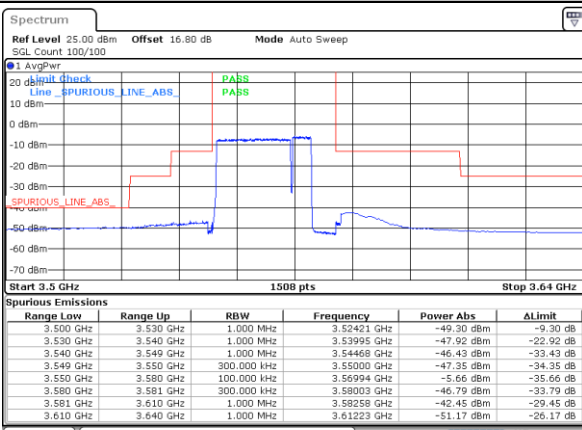
Lowest Band Edge / 1RB99 and 1RB0



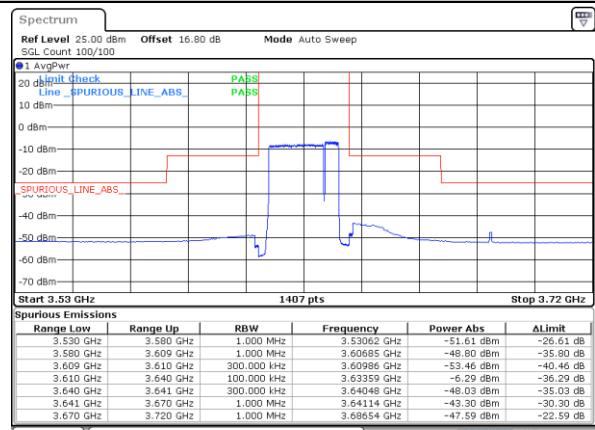
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



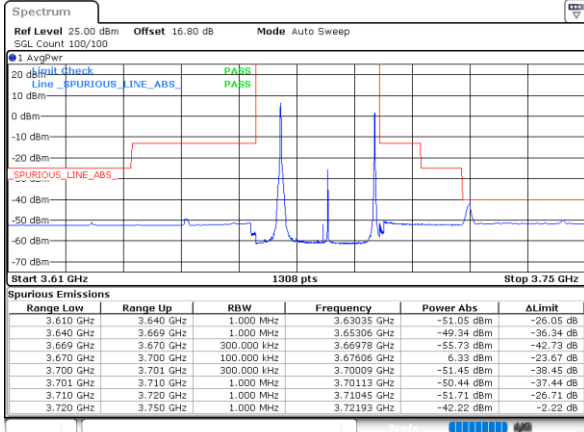


LTE Band 48C / 20MHz+5MHz

64QAM

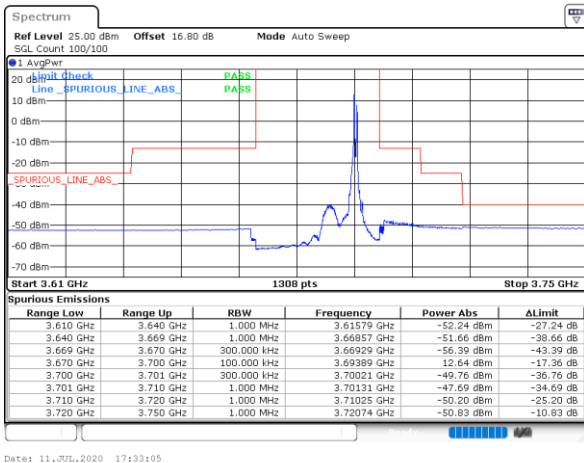
Highest Band Edge / 1RB0 and 1RB24

N/A



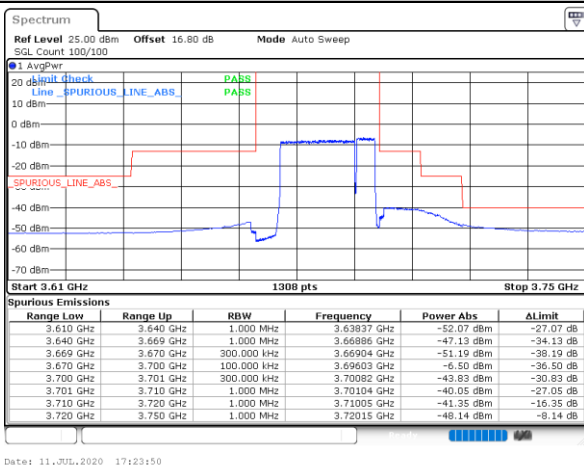
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

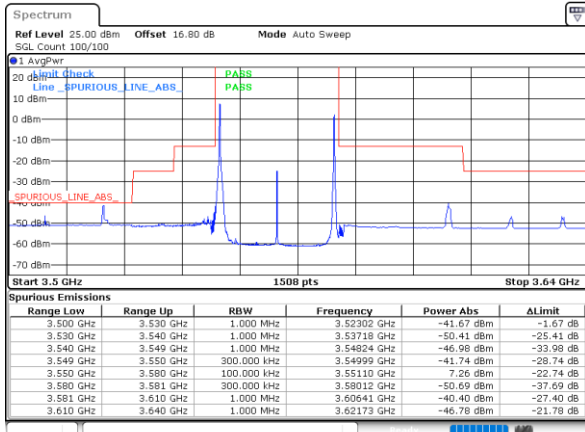




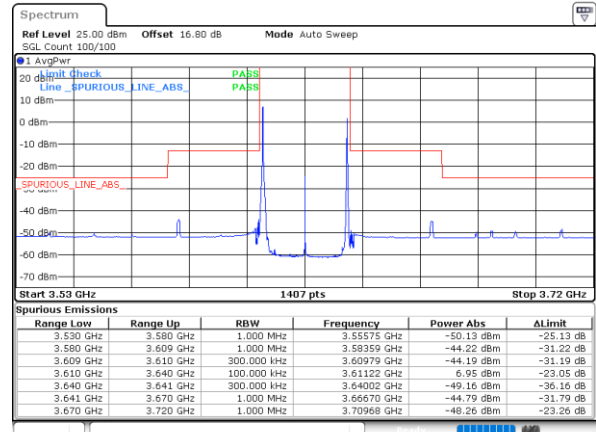
LTE Band 48C / 20MHz+10MHz

64QAM

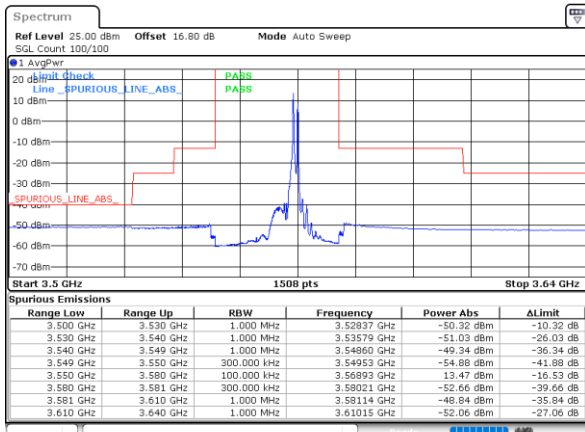
Lowest Band Edge / 1RB0 and 1RB49



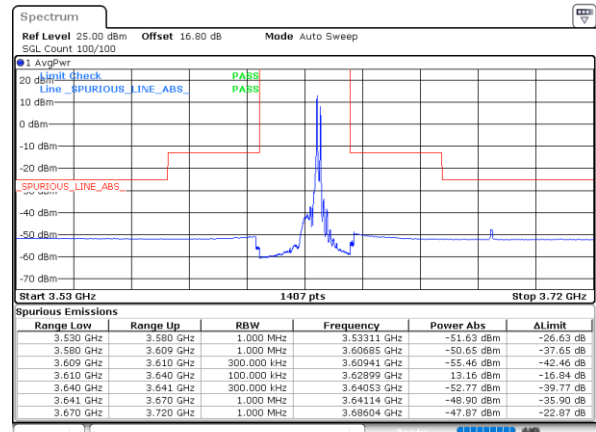
Middle Band Edge / 1RB0 and 1RB49



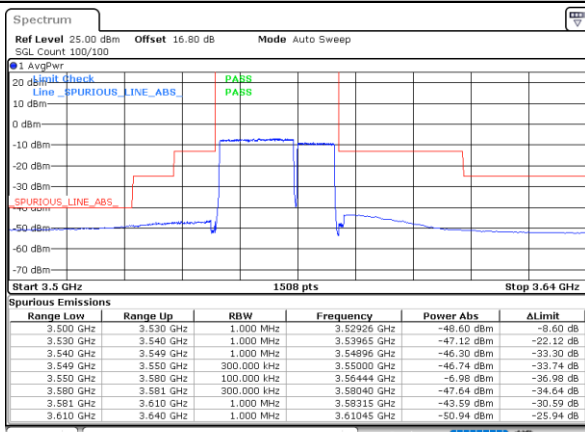
Lowest Band Edge / 1RB99 and 1RB0



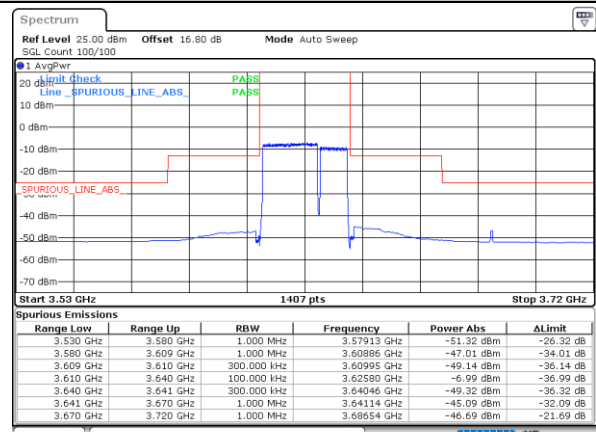
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



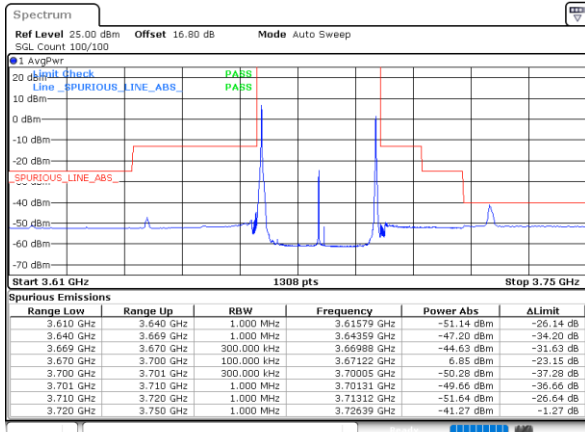


LTE Band 48C / 20MHz+10MHz

64QAM

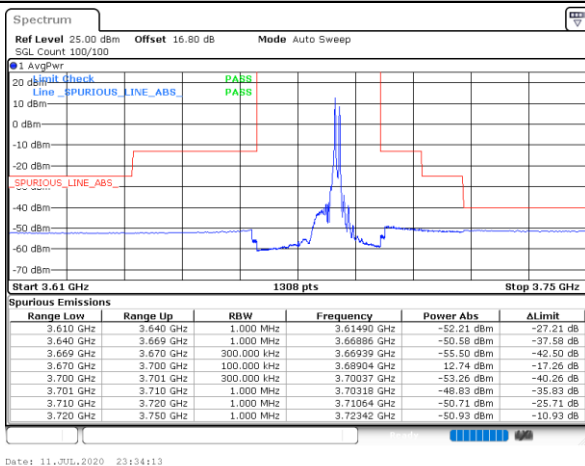
Highest Band Edge / 1RB0 and 1RB49

N/A



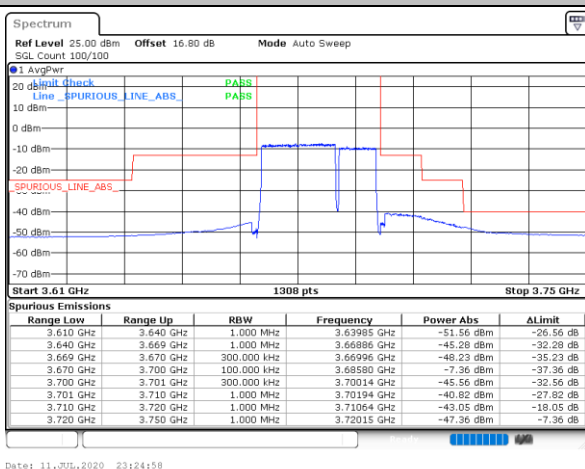
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

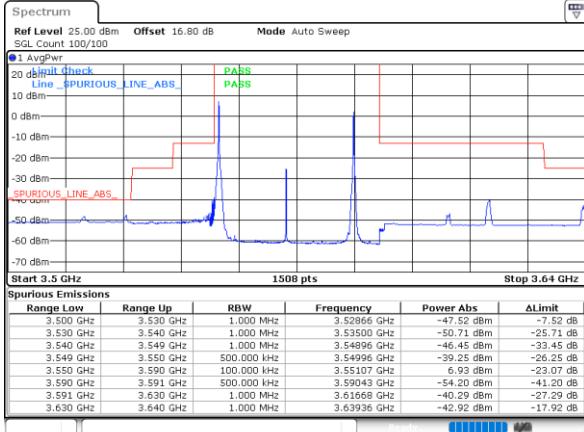




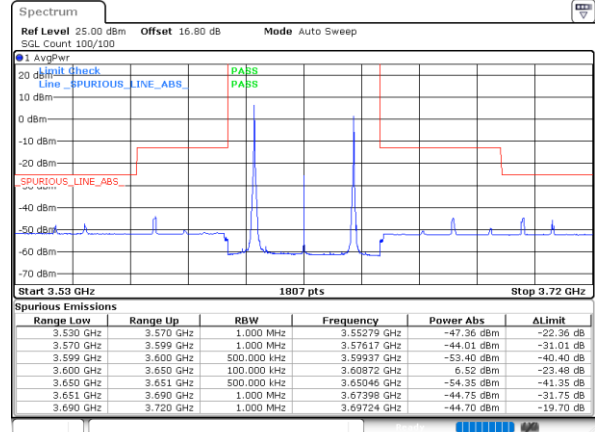
LTE Band 48C / 20MHz+15MHz

64QAM

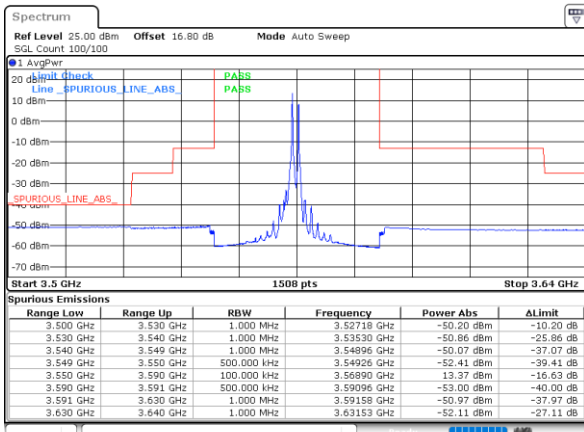
Lowest Band Edge / 1RB0 and 1RB74



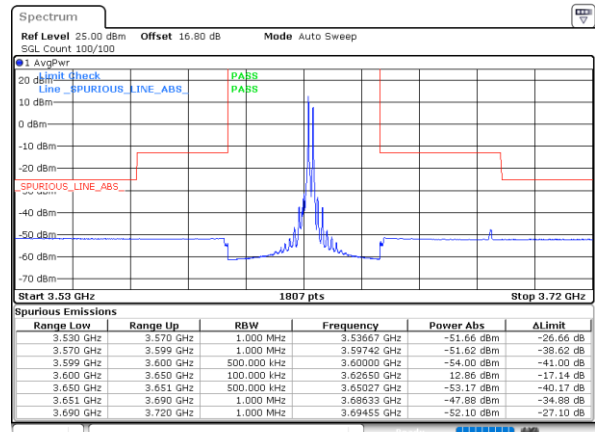
Middle Band Edge / 1RB0 and 1RB74



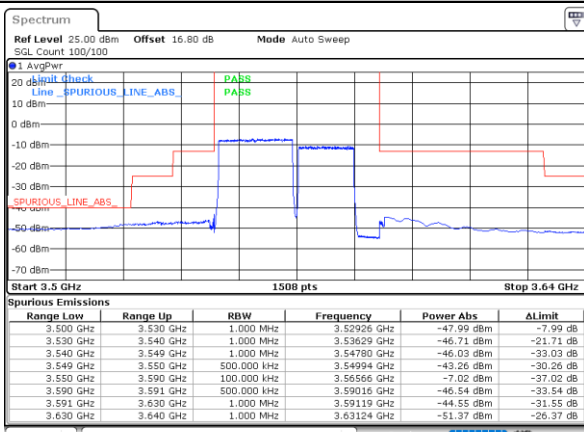
Lowest Band Edge / 1RB99 and 1RB0



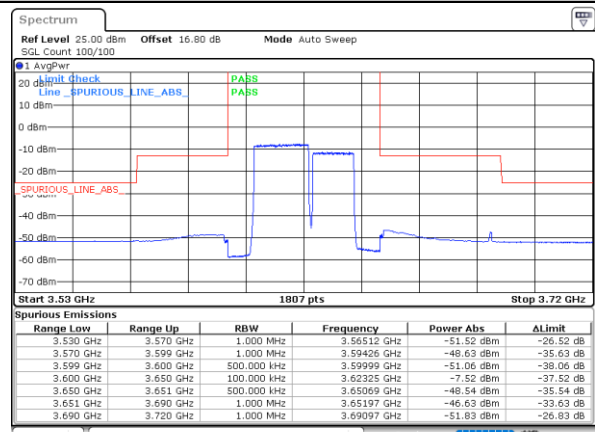
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



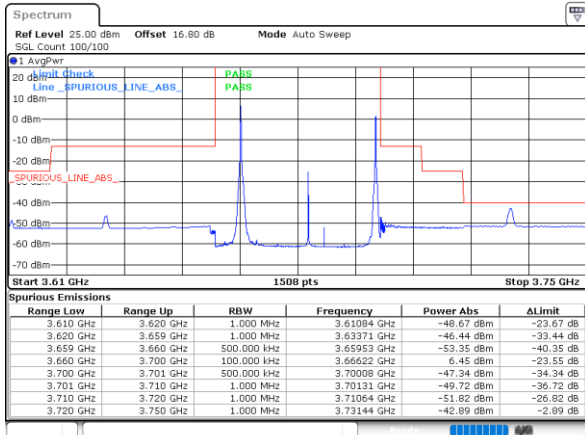


LTE Band 48C / 20MHz+15MHz

64QAM

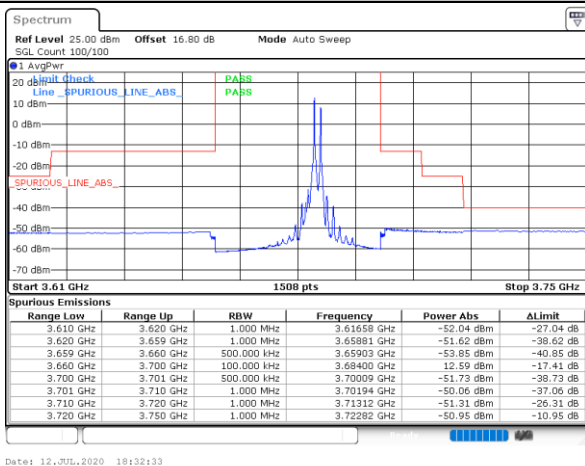
Highest Band Edge / 1RB0 and 1RB74

N/A



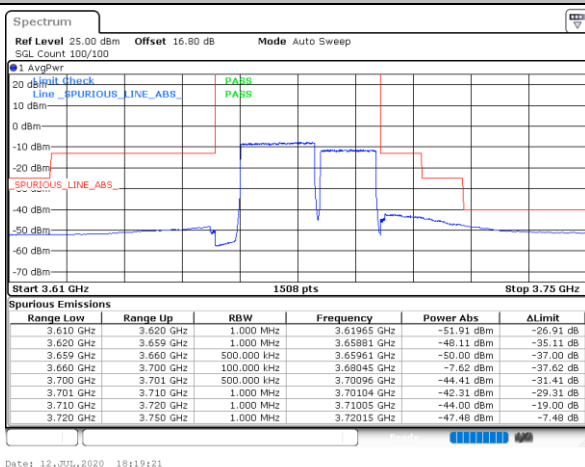
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

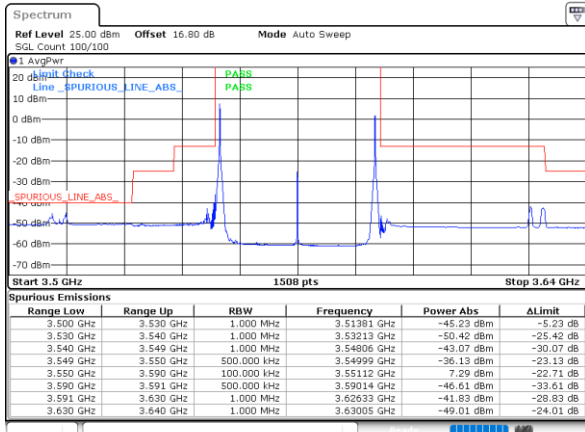




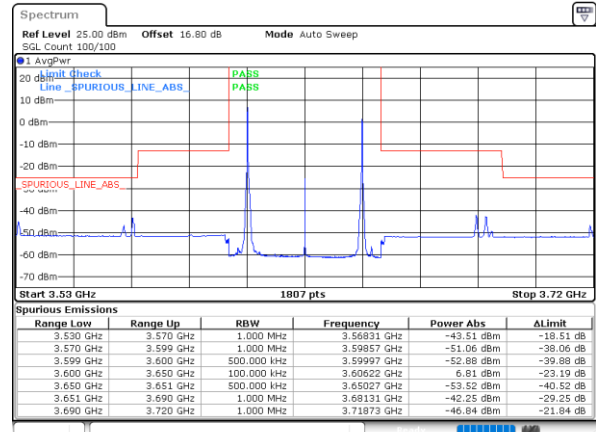
LTE Band 48C / 20MHz+20MHz

64QAM

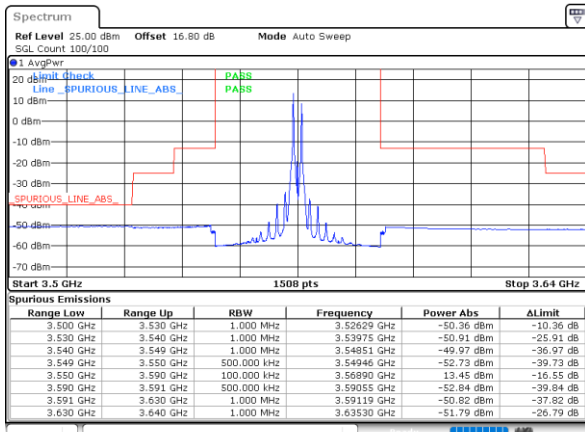
Lowest Band Edge / 1RB0 and 1RB99



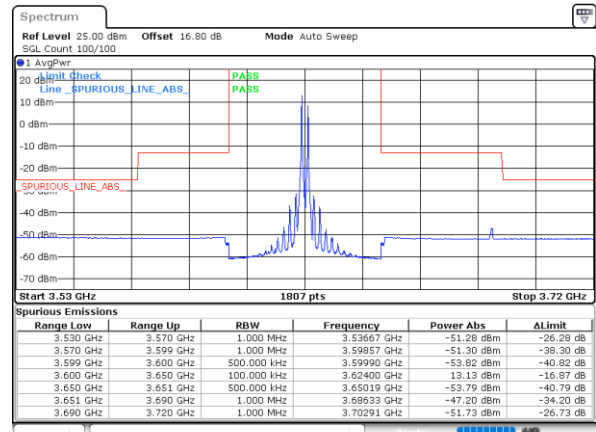
Middle Band Edge / 1RB0 and 1RB99



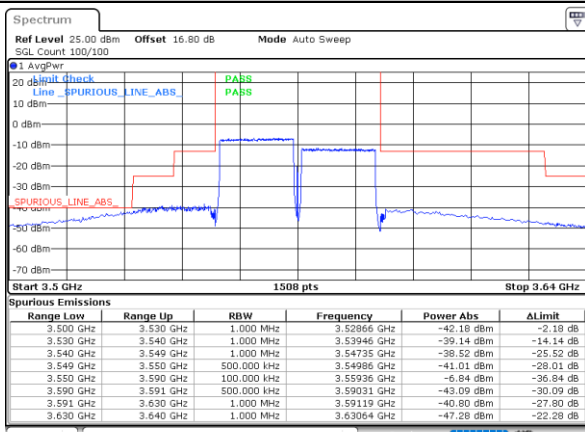
Lowest Band Edge / 1RB99 and 1RB0



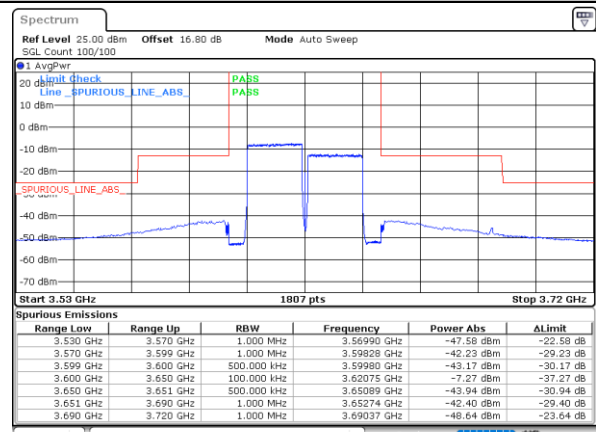
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



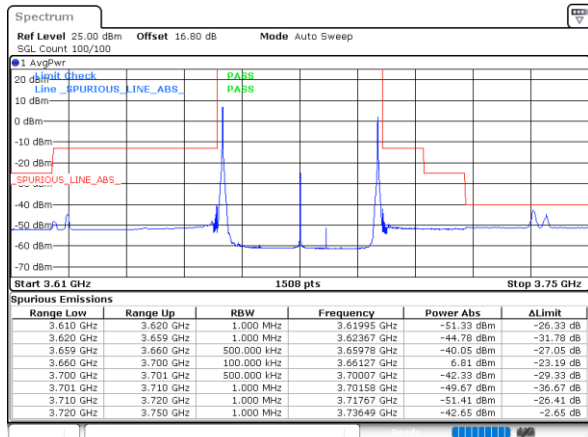


LTE Band 48C / 20MHz+20MHz

64QAM

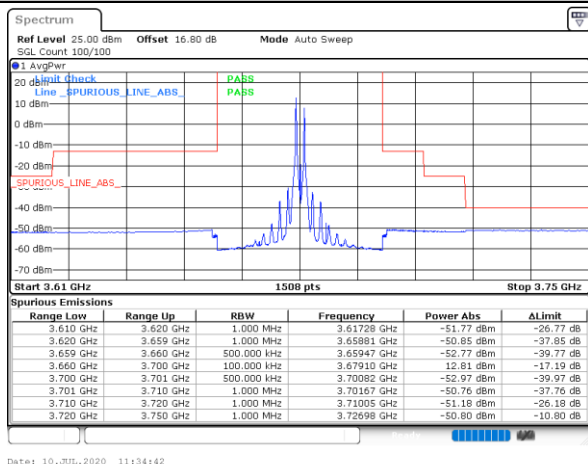
Highest Band Edge / 1RB0 and 1RB99

N/A



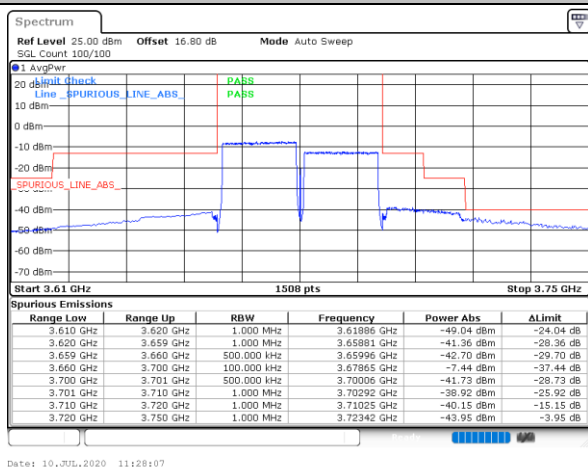
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

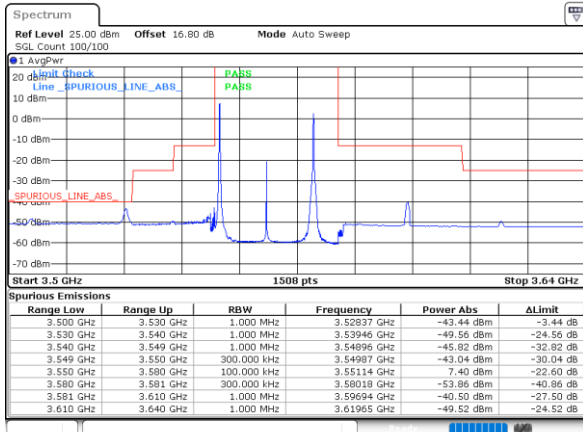




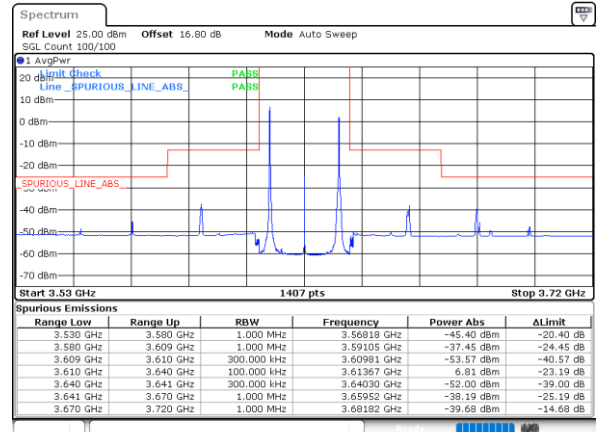
LTE Band 48C / 5MHz+20MHz

256QAM

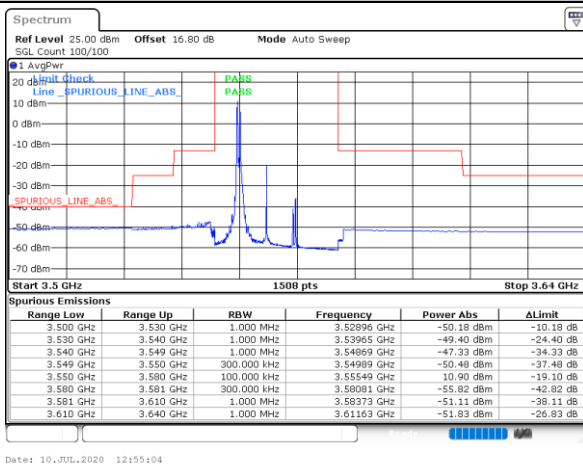
Lowest Band Edge / 1RB0 and 1RB99



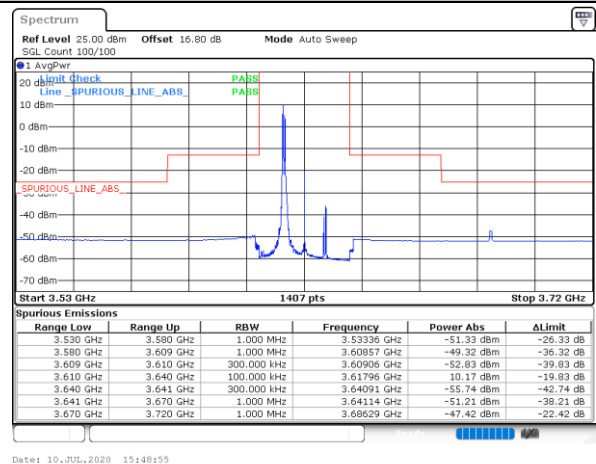
Middle Band Edge / 1RB0 and 1RB99



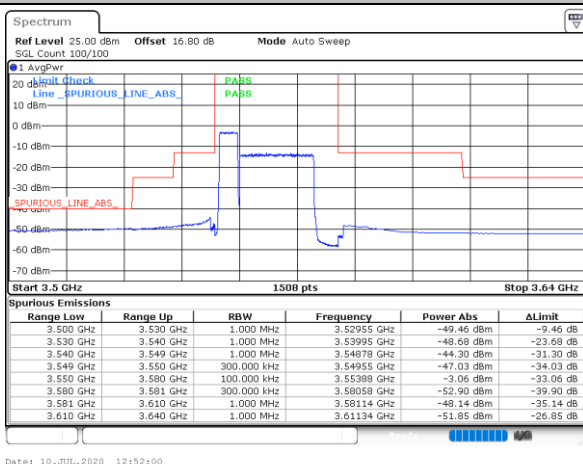
Lowest Band Edge / 1RB24 and 1RB0



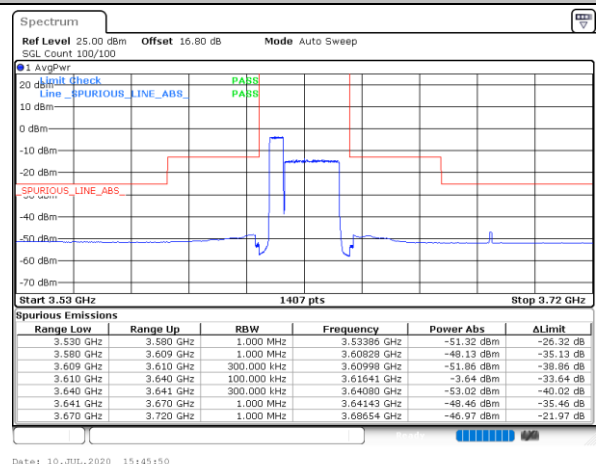
Middle Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB





Highest Band Edge / 1RB0 and 1RB99

Spectrum

Ref Level 25.00 dBm Offset 16.80 dB Mode Auto Sweep SGL Trunc 100/100 1 AvgPwr

20 dBm
10 dBm
0 dBm
-10 dBm
-20 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm

Line SPURIOUS_LINE_ABS PARS PARS

SPURIOUS_LINE_ABS

Start 3.61 GHz 1300 pts Stop 3.75 GHz

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.640 GHz	1.000 MHz	3.63054 GHz	-44.50 dBm	-19.50 dB
3.640 GHz	3.659 GHz	1.000 MHz	3.65354 GHz	-40.48 dBm	-27.48 dB
3.659 GHz	3.670 GHz	300.000 kHz	3.66960 GHz	-55.62 dBm	-42.62 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.67616 GHz	6.50 dBm	-23.50 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70007 GHz	-44.65 dBm	-31.65 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70113 GHz	-44.78 dBm	-31.78 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71064 GHz	-50.32 dBm	-25.32 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72193 GHz	-41.62 dBm	-1.62 dB

Highest Band Edge / 1RB24 and 1RB0

Spectrum

Ref Level 25.00 dBm **Offset** 16.80 dB **Mode** Auto Sweep
SGL Count 100/100

1 AvgPwr

20 dBm **check** **PASS**
 10 dBm **Line** **SPURIOUS_LINE_ABS** **PASS**
 0 dBm
 -10 dBm
 -20 dBm **SPURIOUS_LINE_ABS**
 -40 dBm
 -50 dBm
 -60 dBm
 -70 dBm

Start 3.01 GHz **1308 pts** **Stop 3.75 GHz**

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.640 GHz	1.000 MHz	3.63510 GHz	-51.92 dBm	-26.92 dB
3.640 GHz	3.669 GHz	1.000 MHz	3.66771 GHz	-50.09 dBm	-37.09 dB
3.669 GHz	3.670 GHz	300.000 kHz	3.66927 GHz	-54.49 dBm	-41.49 dB
3.670 GHz	3.700 GHz	100.000 kHz	3.68046 GHz	9.84 dBm	-20.16 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70004 GHz	-55.47 dBm	-42.47 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70122 GHz	-50.34 dBm	-37.34 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71074 GHz	-51.19 dBm	-26.19 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72104 GHz	-50.87 dBm	-10.87 dB

Highest Band Edge / Full RB

Spectrum

Ref Level 25.00 dBm Offset 16.80 dB Mode Auto Sweep
 SQL Count 100/100

1 AvgPwr

20 dBm **Unit check**
 10 dBm **Line SPURIOUS_LINE_ABS** **PABS**
 0 dBm
 -10 dBm
 -20 dBm
 -30 dBm
 -40 dBm
 -50 dBm
 -60 dBm
 -70 dBm

Start 3.61 GHz 1308 pts Stop 3.75 GHz

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.610 GHz	3.640 GHz	1.000 MHz	3.63995 GHz	-51.86 dBm	-26.86 dBm
3.640 GHz	3.660 GHz	1.000 MHz	3.66028 GHz	-46.13 dBm	-33.13 dBm
3.660 GHz	3.670 GHz	300.000 kHz	3.66947 GHz	-50.57 dBm	-37.57 dBm
3.670 GHz	3.700 GHz	100.000 kHz	3.67896 GHz	-3.86 dBm	-33.86 dBm
3.700 GHz	3.701 GHz	300.000 kHz	3.70006 GHz	-49.36 dBm	-35.36 dBm
3.701 GHz	3.710 GHz	1.000 MHz	3.70122 GHz	-44.96 dBm	-31.96 dBm
3.710 GHz	3.720 GHz	1.000 MHz	3.71104 GHz	-47.69 dBm	-22.69 dBm
3.720 GHz	3.750 GHz	1.000 MHz	3.72074 GHz	-50.44 dBm	-10.44 dBm

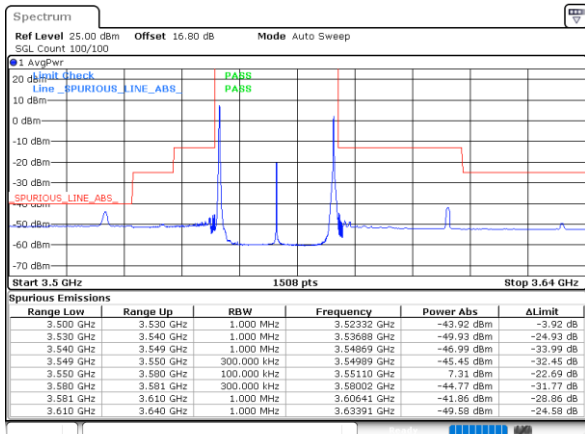
: A48C-164 of 260



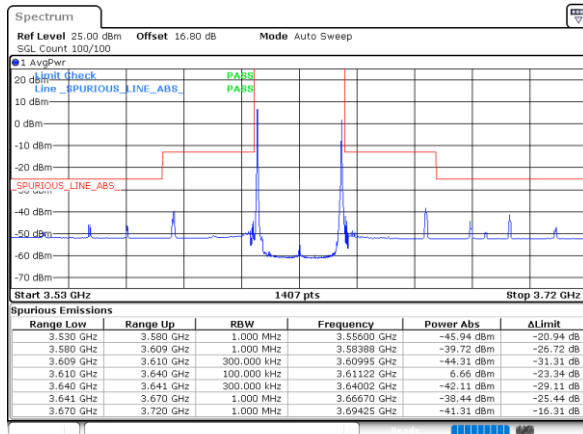
LTE Band 48C / 10MHz+20MHz

256QAM

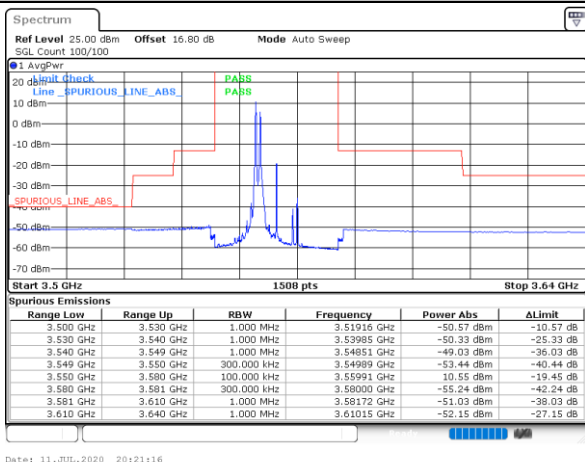
Lowest Band Edge / 1RB0 and 1RB99



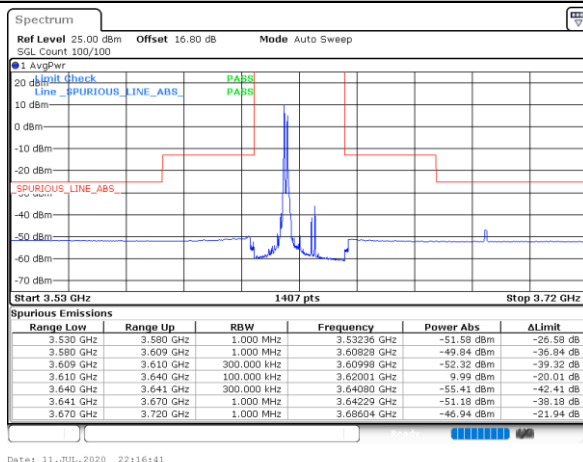
Middle Band Edge / 1RB0 and 1RB99



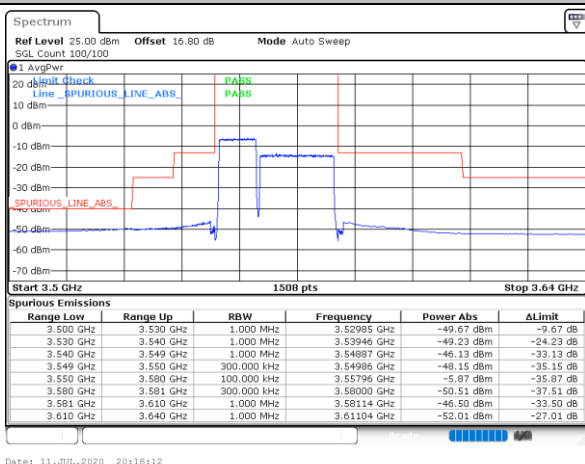
Lowest Band Edge / 1RB49 and 1RB0



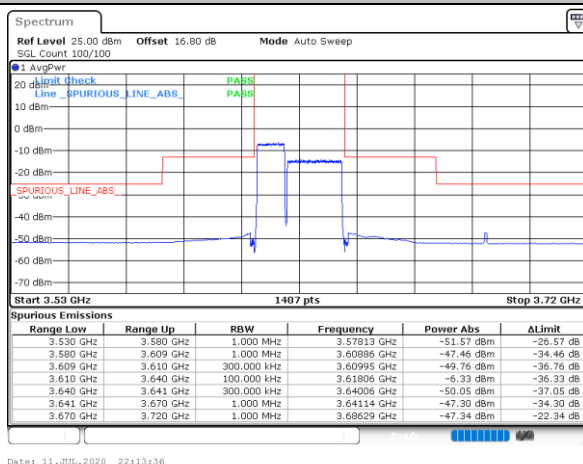
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



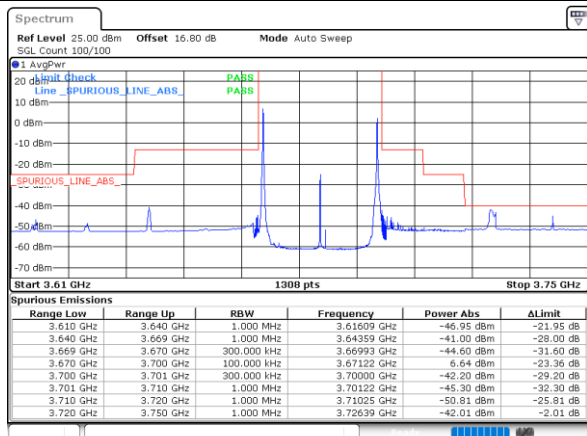


LTE Band 48C / 10MHz+20MHz

256QAM

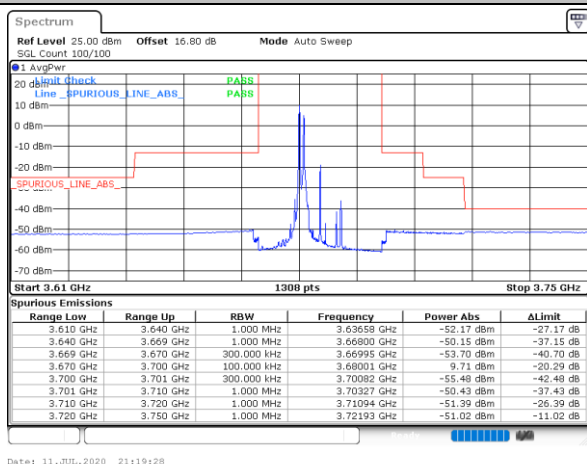
Highest Band Edge / 1RB0 and 1RB99

N/A



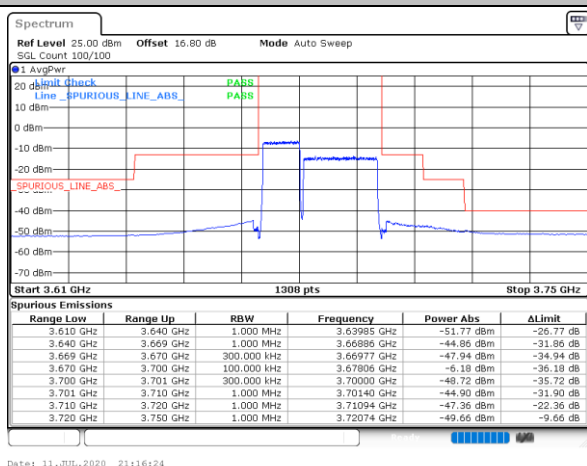
Highest Band Edge / 1RB49 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

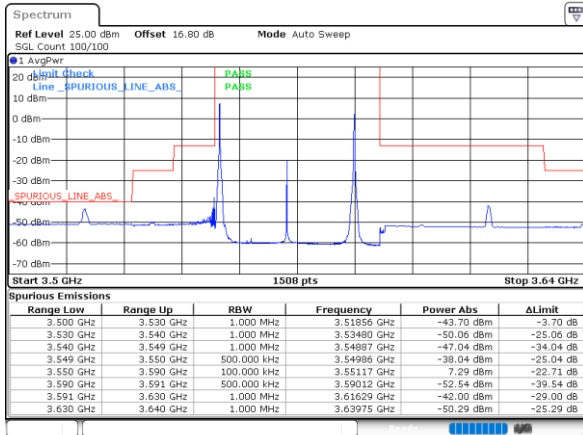




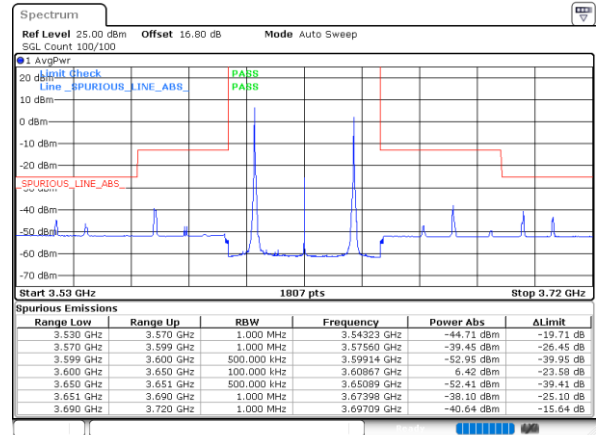
LTE Band 48C / 15MHz+20MHz

256QAM

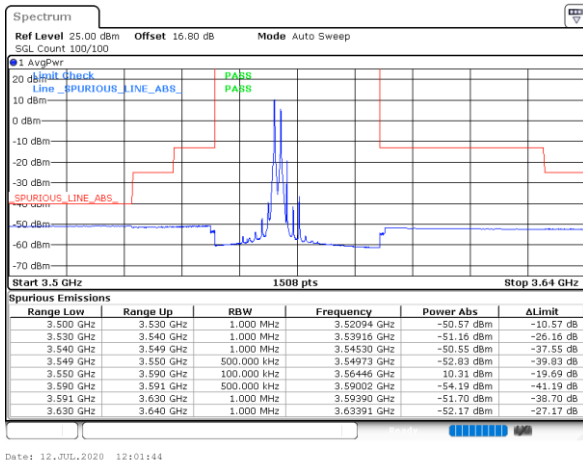
Lowest Band Edge / 1RB0 and 1RB99



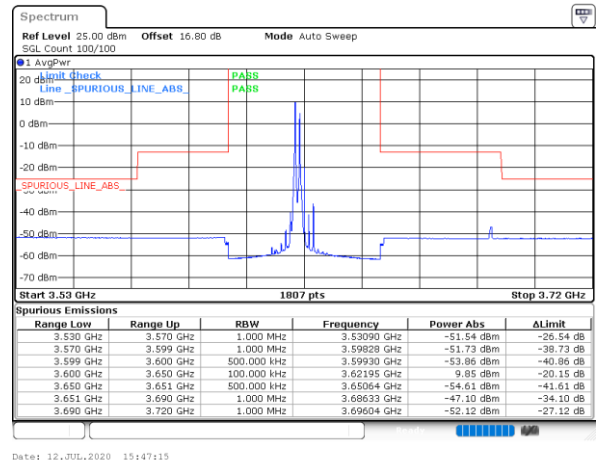
Middle Band Edge / 1RB0 and 1RB99



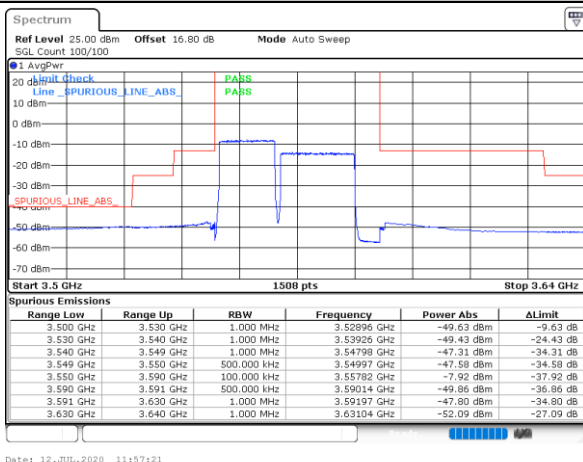
Lowest Band Edge / 1RB74 and 1RB0



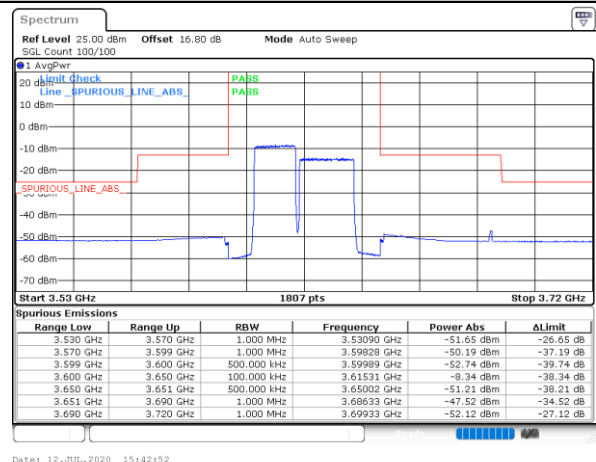
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



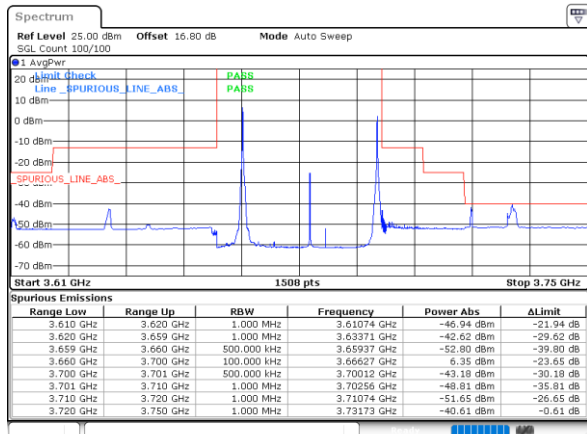


LTE Band 48C / 15MHz+20MHz

256QAM

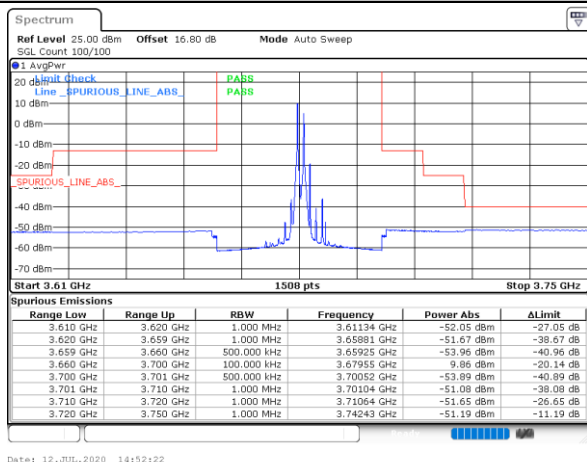
Highest Band Edge / 1RB0 and 1RB99

N/A



Highest Band Edge / 1RB74 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

