

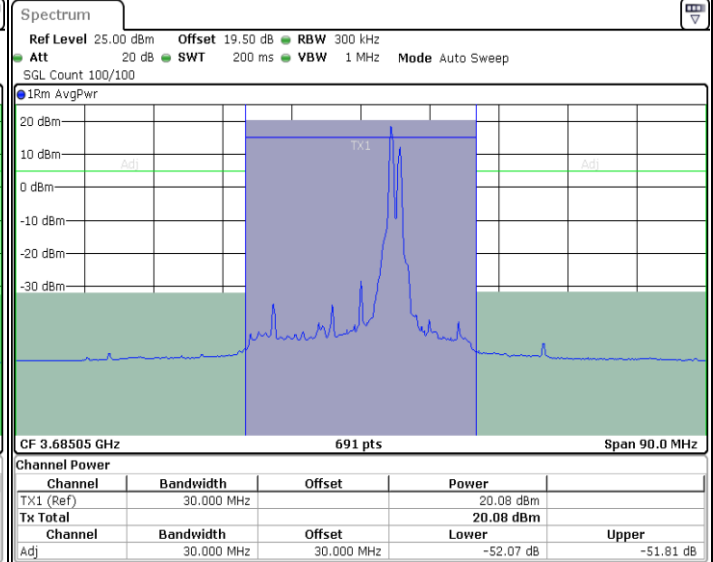
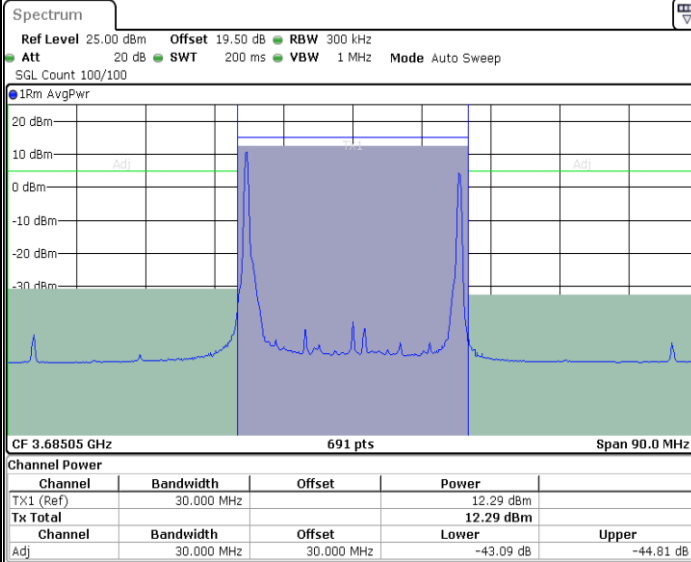


LTE Band 48C / 20MHz+10MHz

16QAM

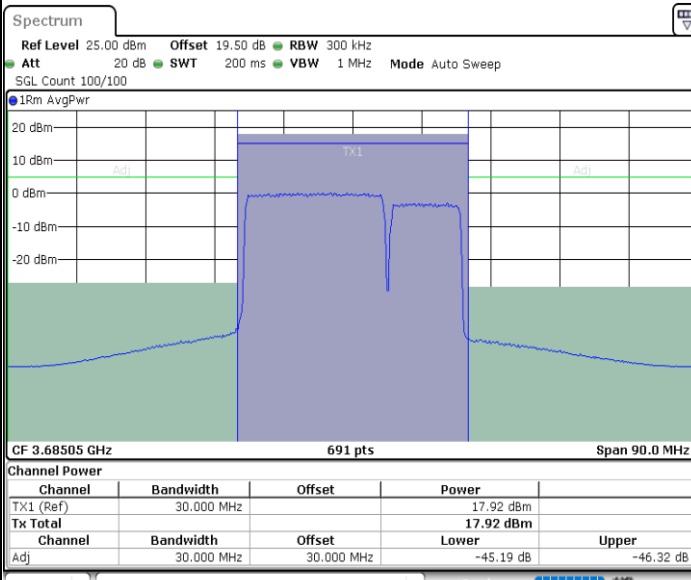
Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



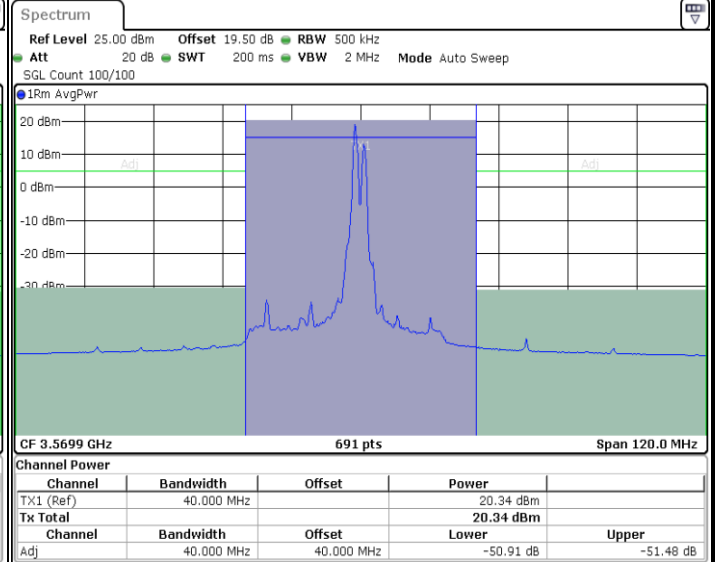
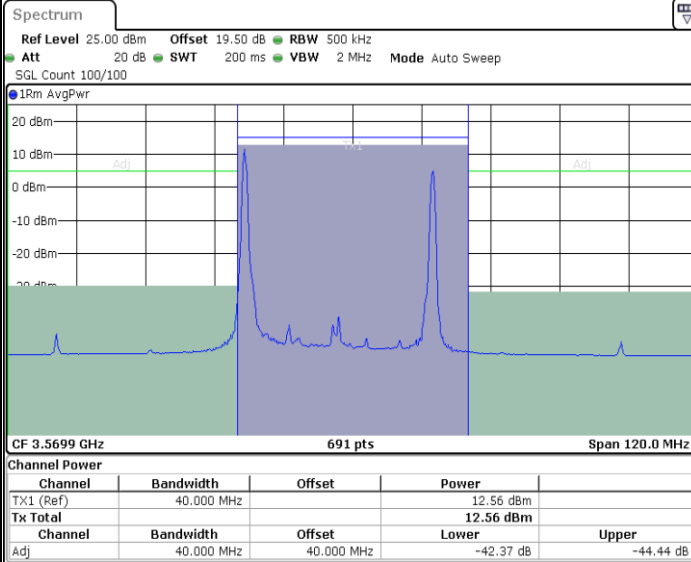


LTE Band 48C / 20MHz+15MHz

16QAM

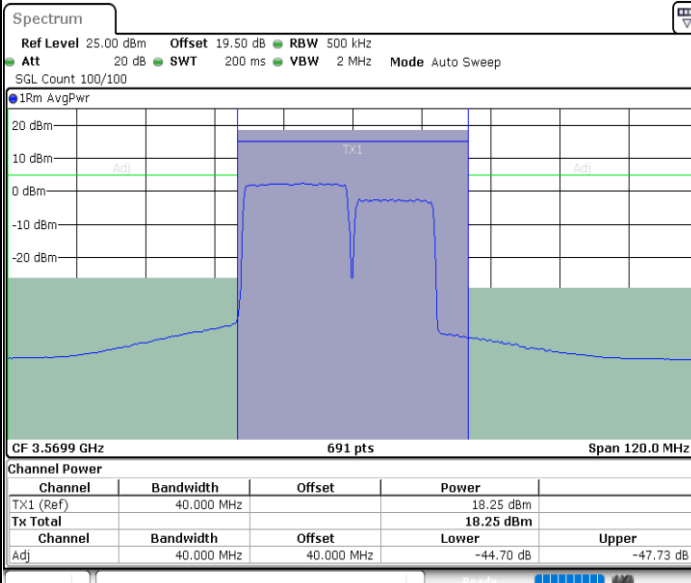
Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



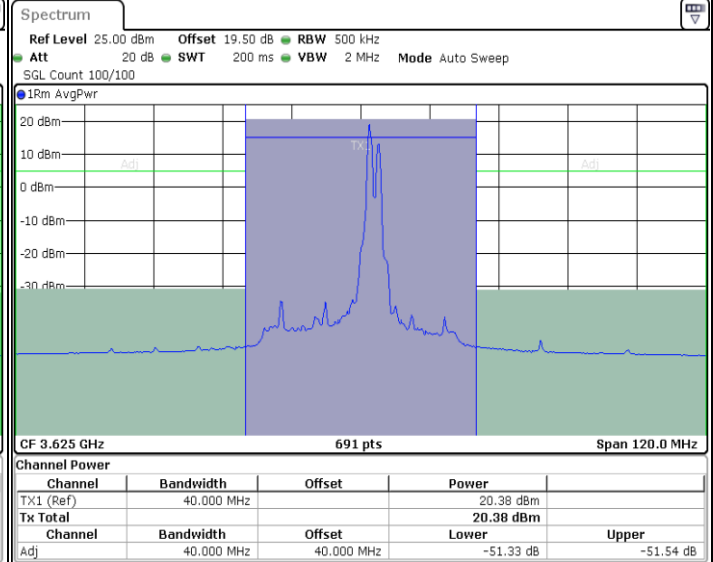
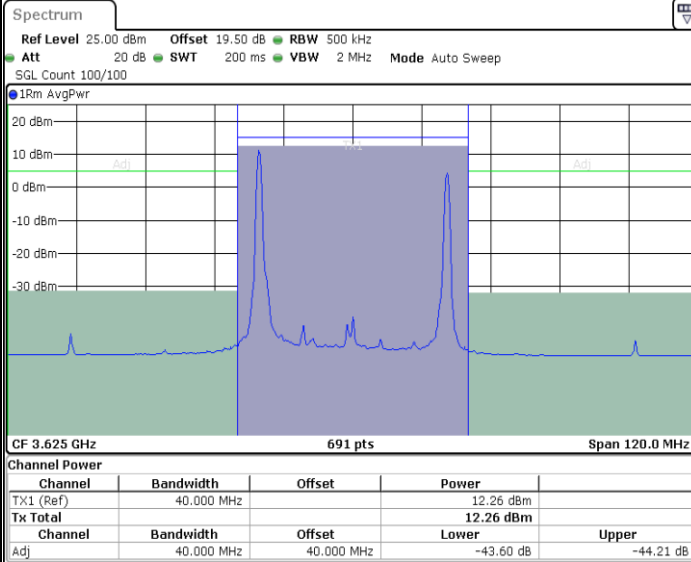


LTE Band 48C / 20MHz+15MHz

16QAM

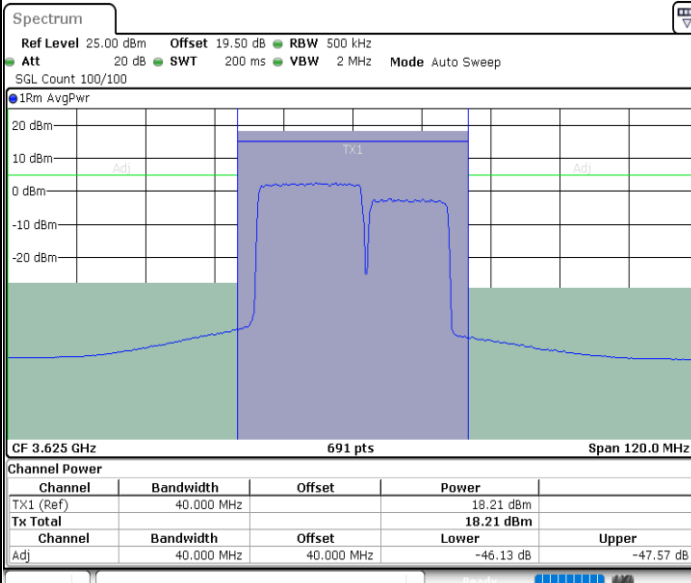
Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



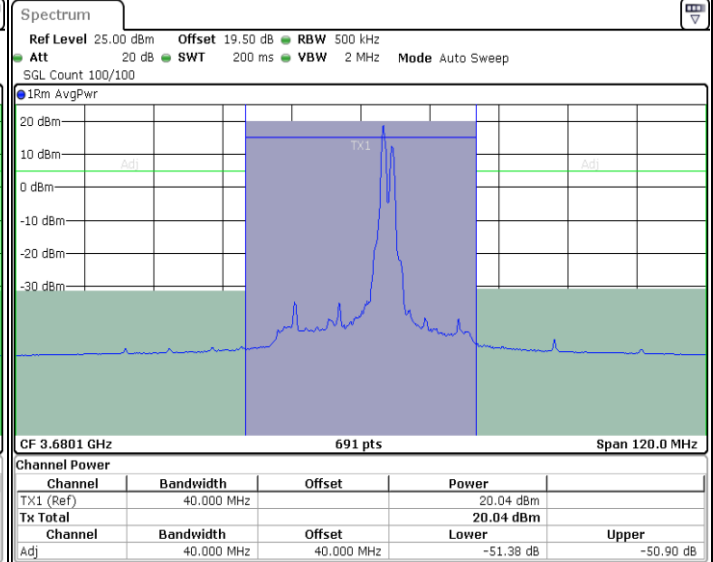
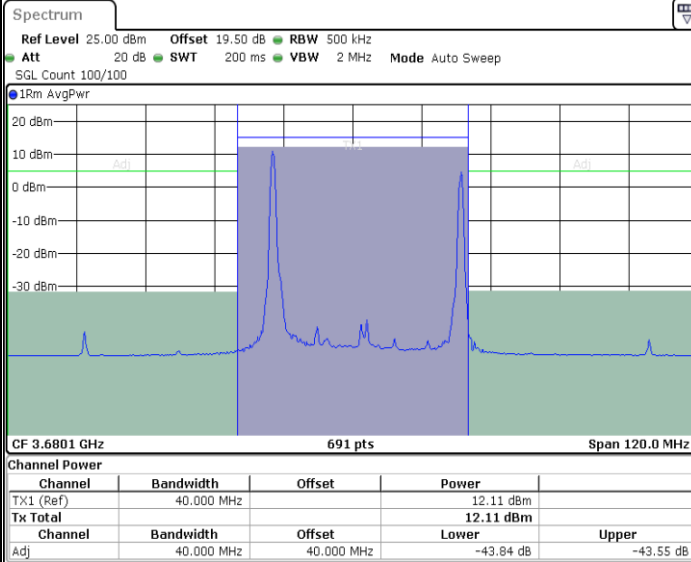


LTE Band 48C / 20MHz+15MHz

16QAM

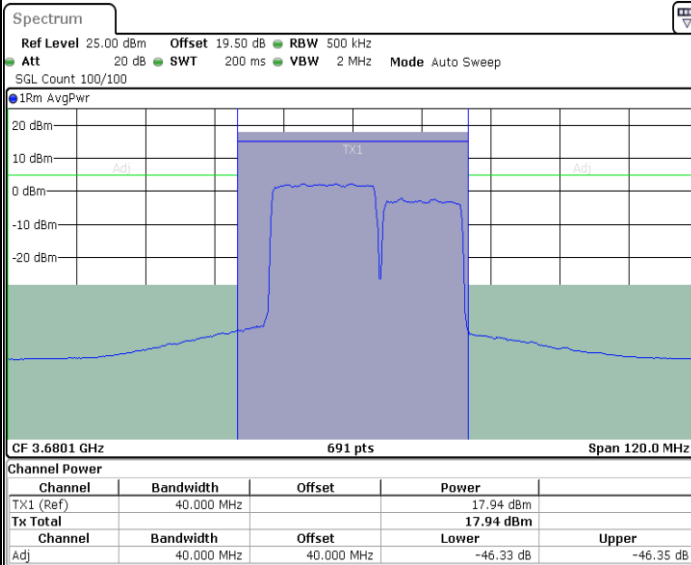
Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



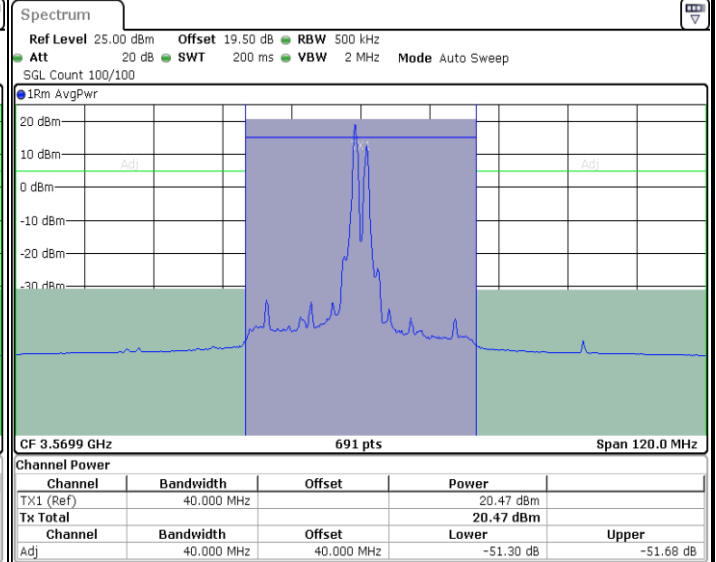
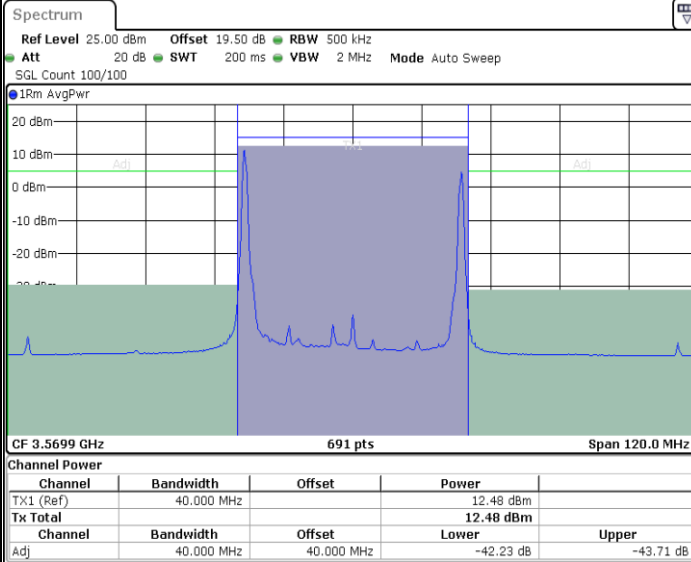


LTE Band 48C / 20MHz+20MHz

16QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



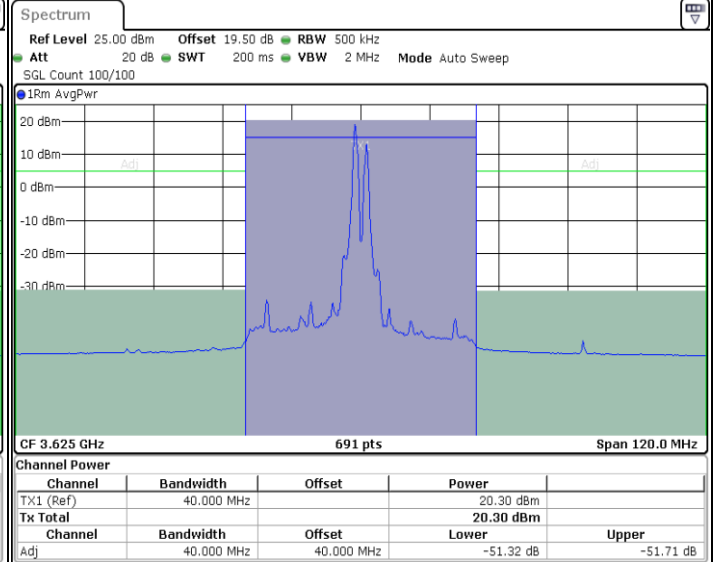
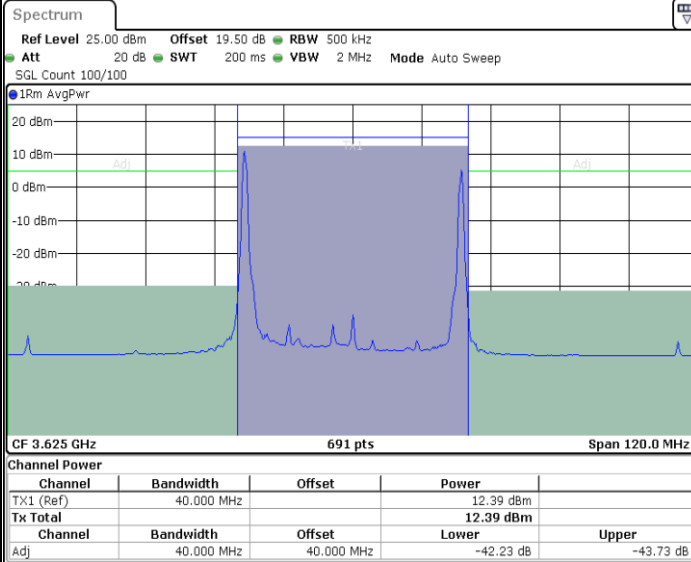


LTE Band 48C / 20MHz+20MHz

16QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



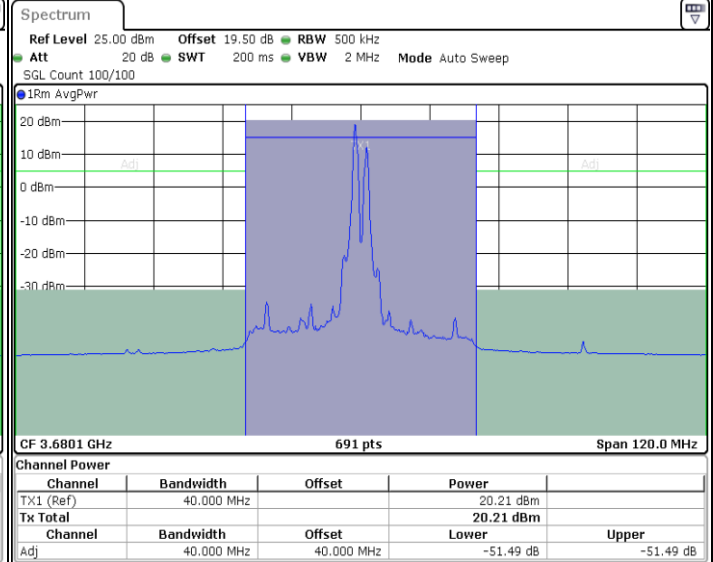
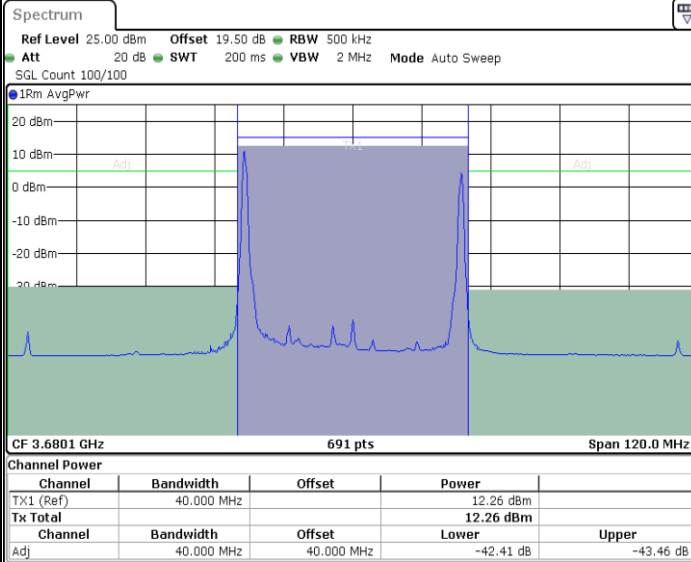


LTE Band 48C / 20MHz+20MHz

16QAM

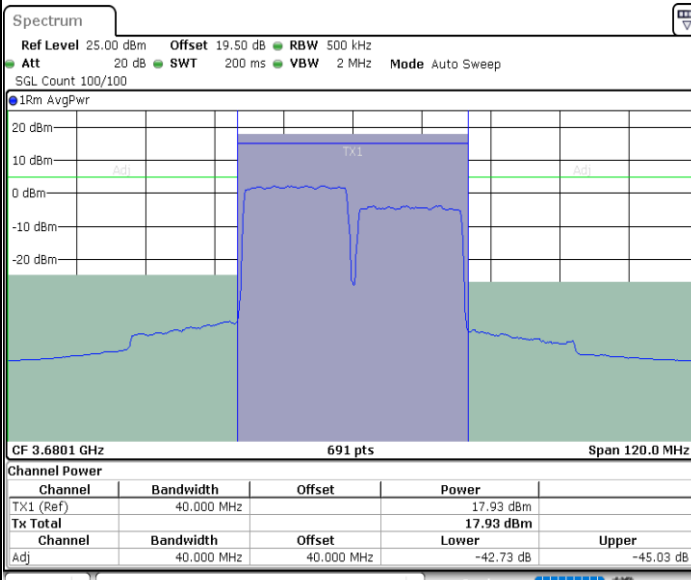
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



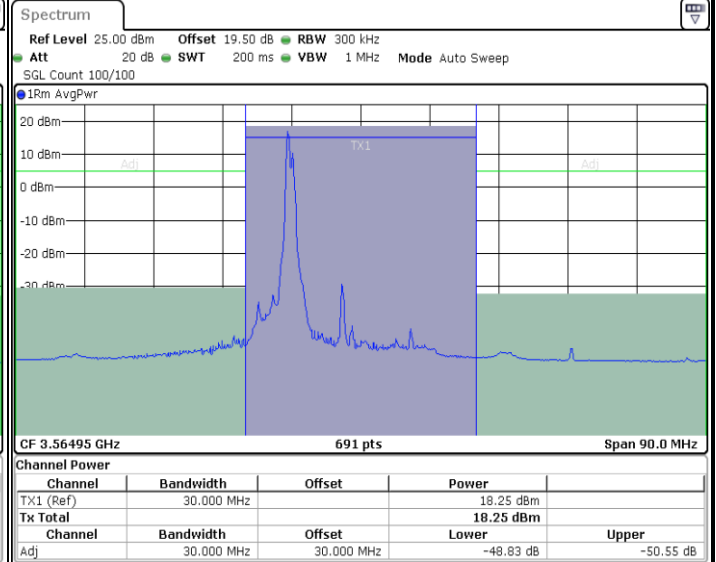
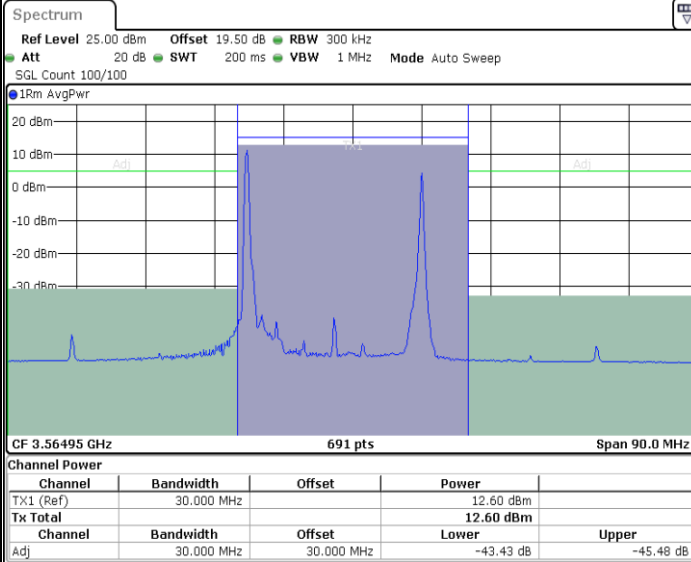


LTE Band 48C / 5MHz+20MHz

64QAM

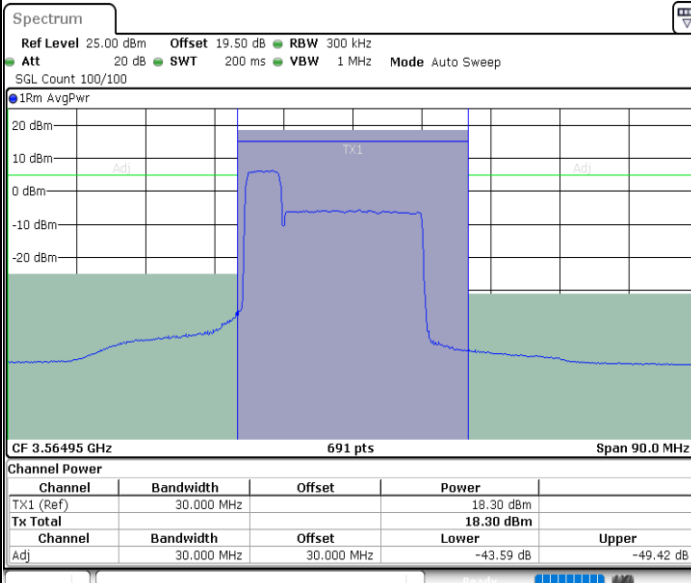
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB24 and 1RB0



Lowest Channel / FullIRB

N/A



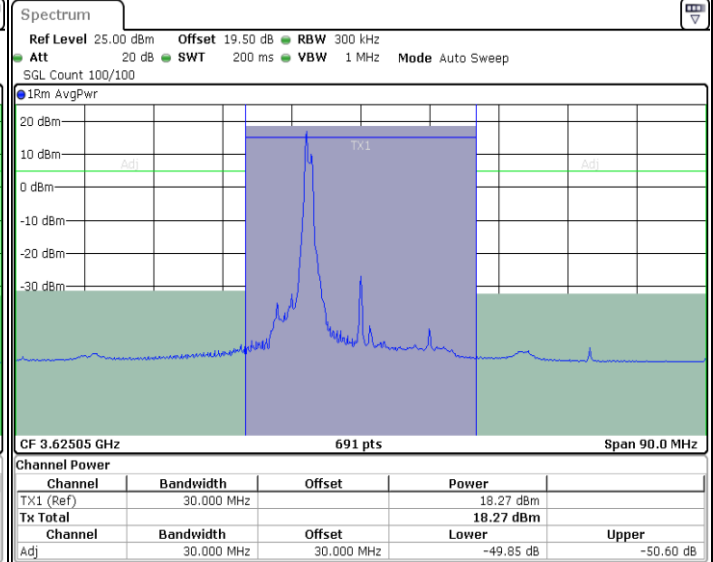
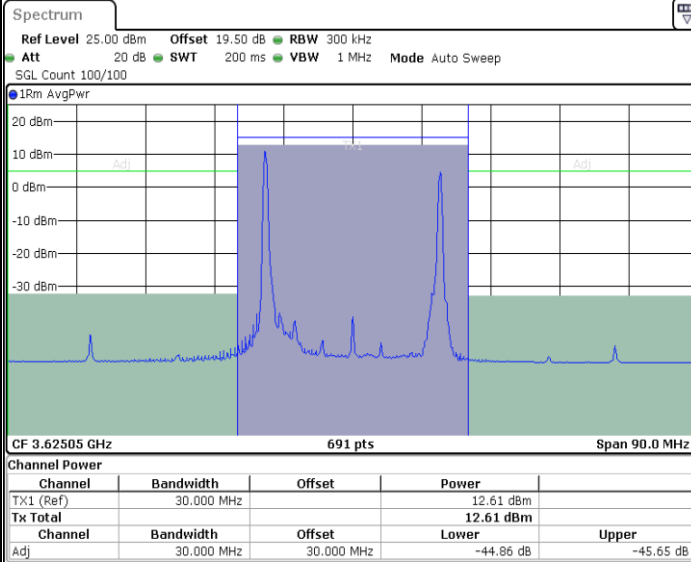


LTE Band 48C / 5MHz+20MHz

64QAM

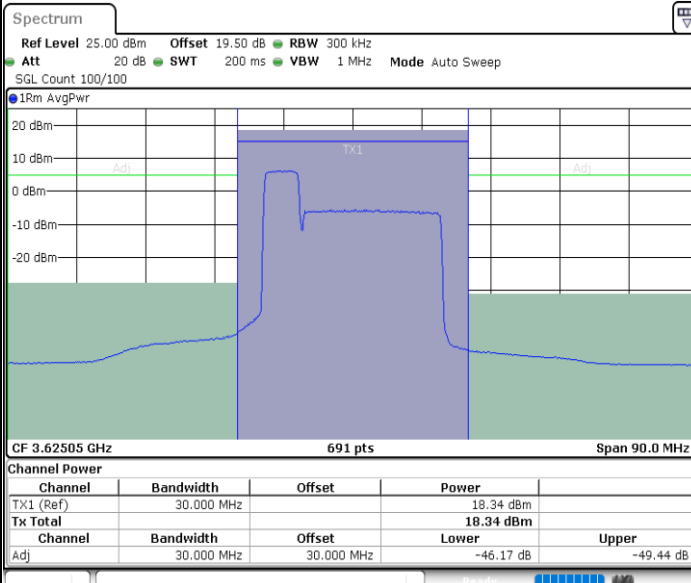
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



Middle Channel / FullRB

N/A



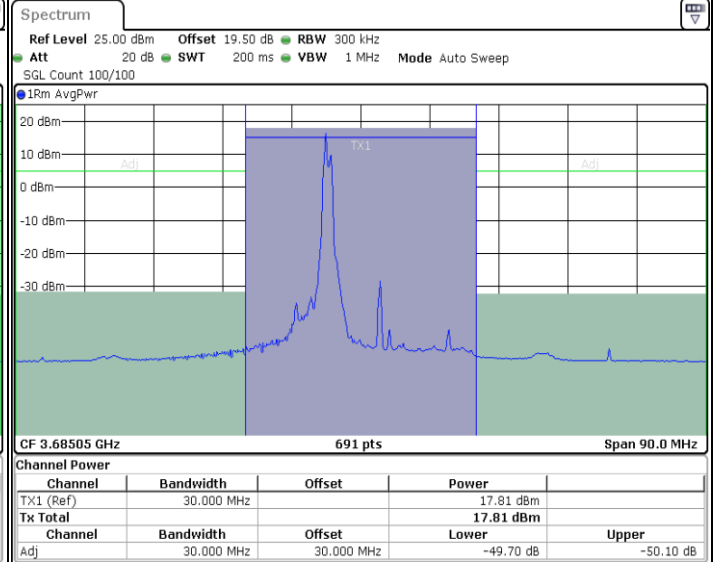
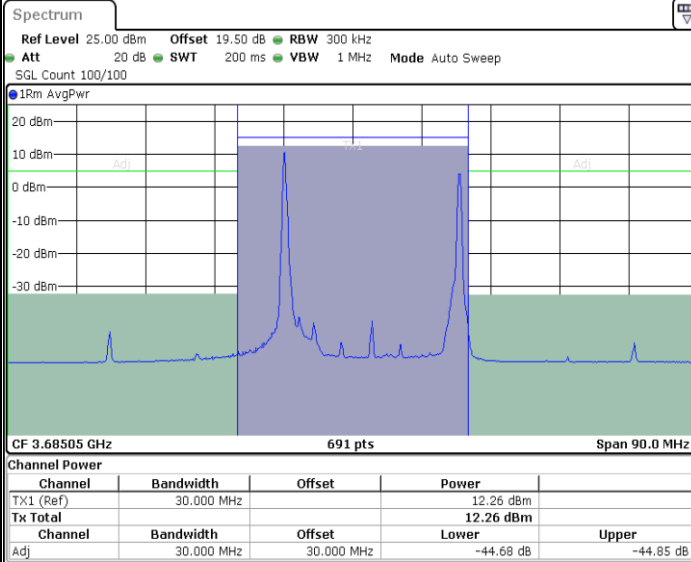


LTE Band 48C / 5MHz+20MHz

64QAM

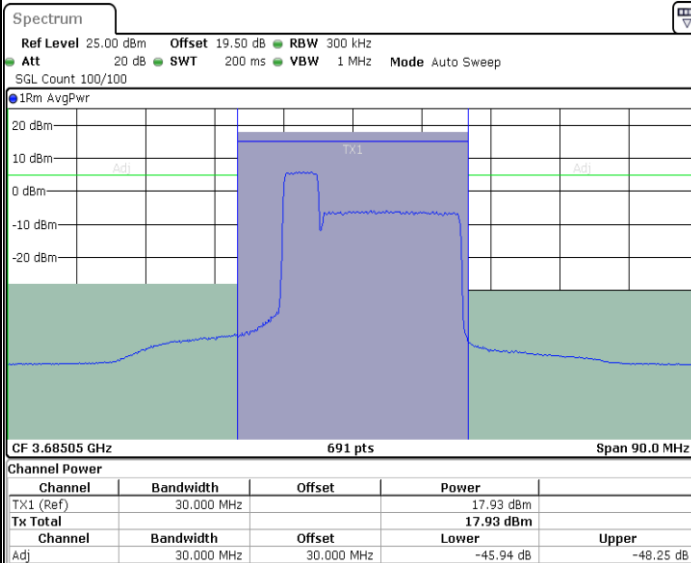
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Highest Channel / FullRB

N/A



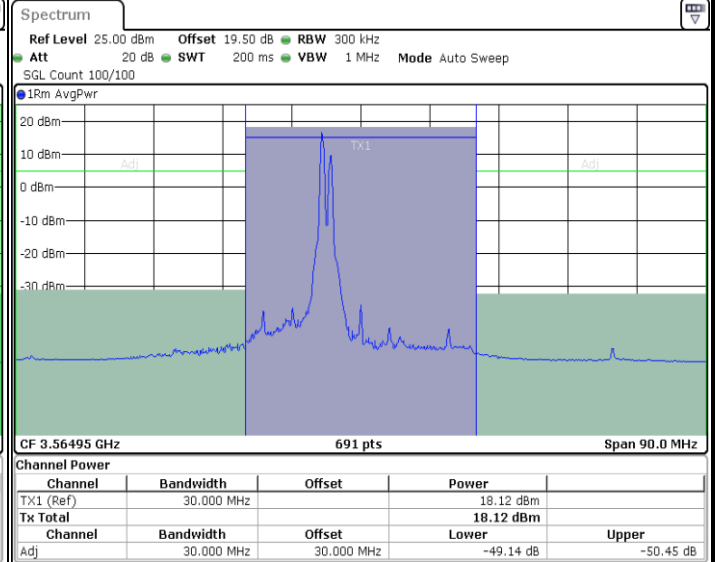
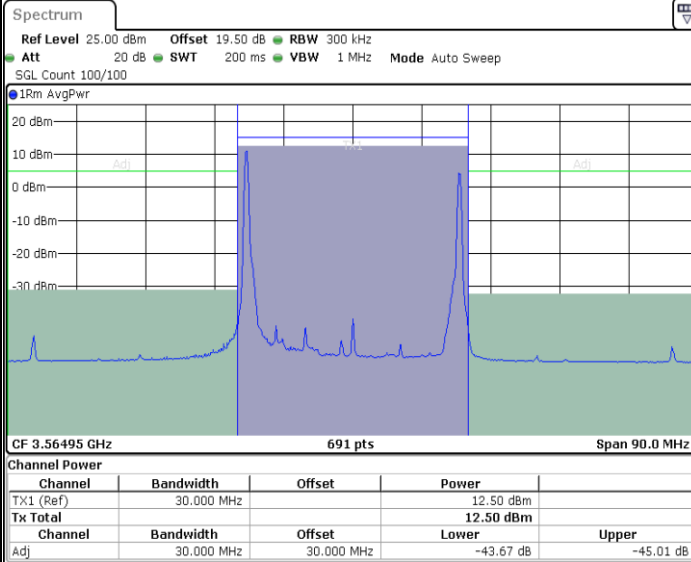


LTE Band 48C / 10MHz+20MHz

64QAM

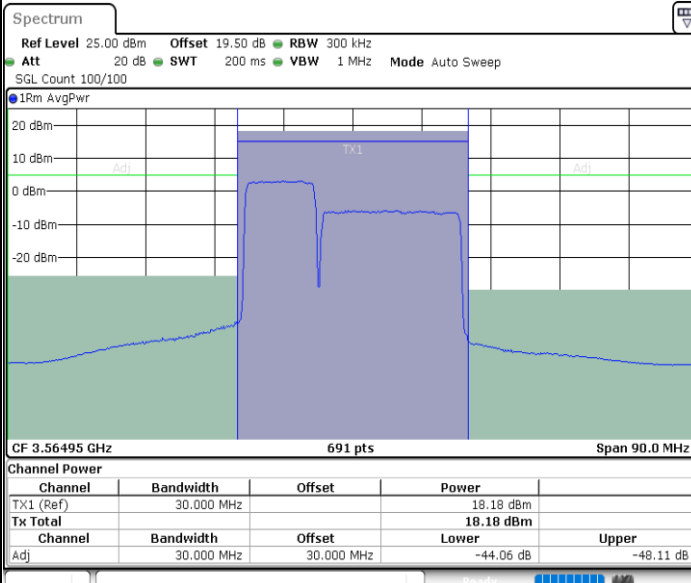
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



Lowest Channel / FullIRB

N/A



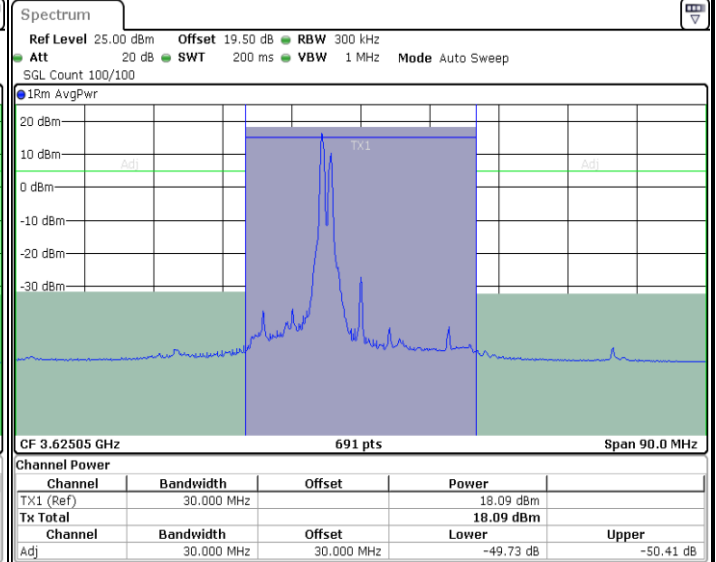
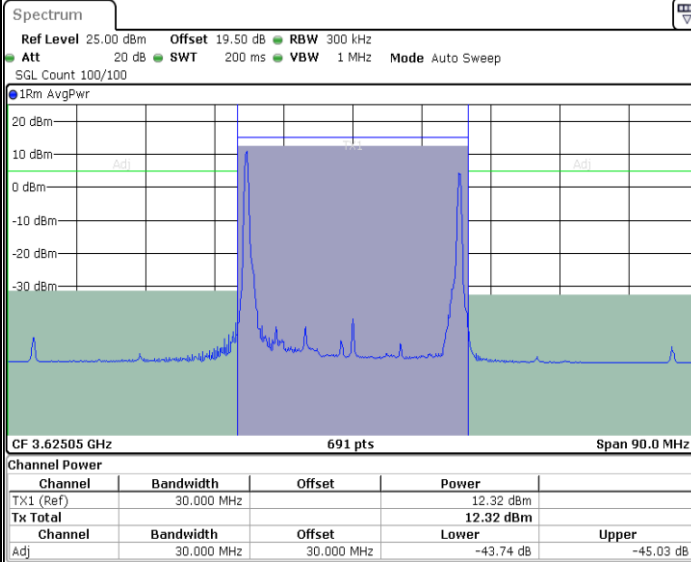


LTE Band 48C / 10MHz+20MHz

64QAM

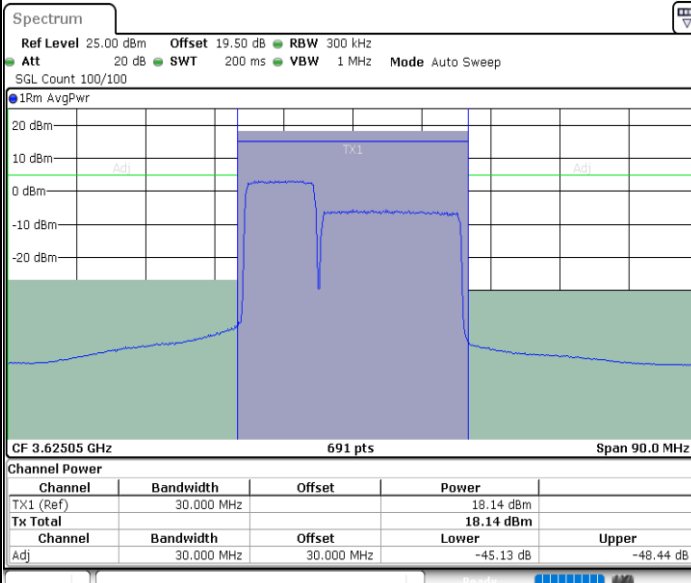
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Middle Channel / FullRB

N/A



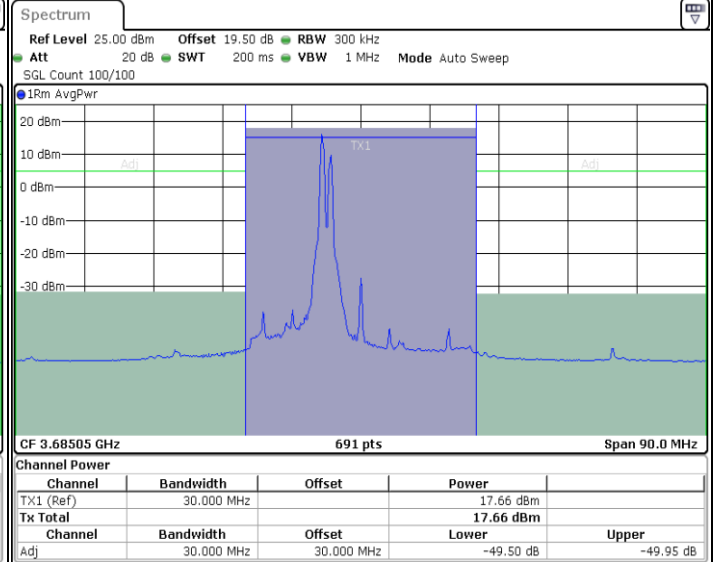
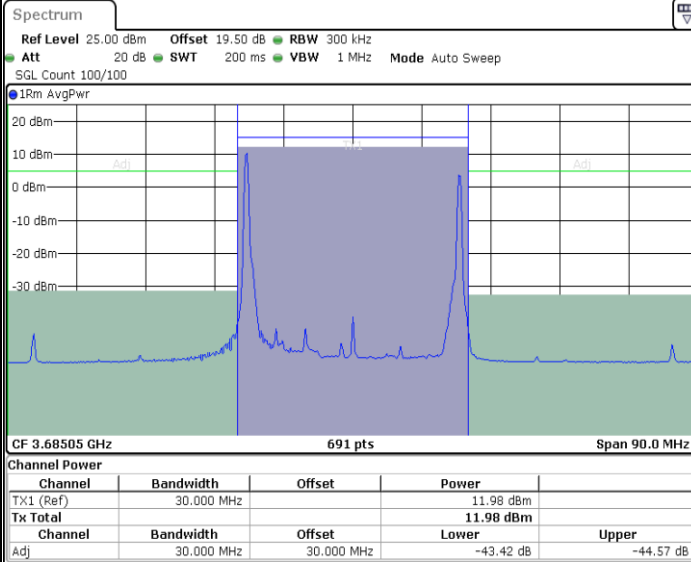


LTE Band 48C / 10MHz+20MHz

64QAM

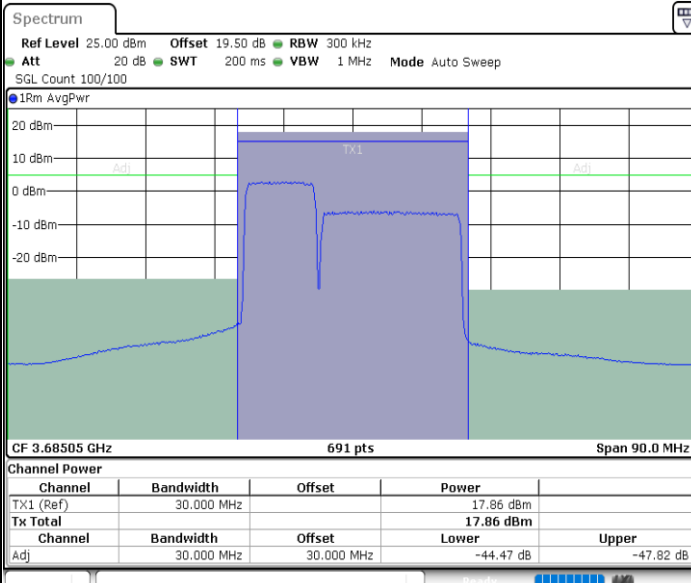
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Highest Channel / FullRB

N/A



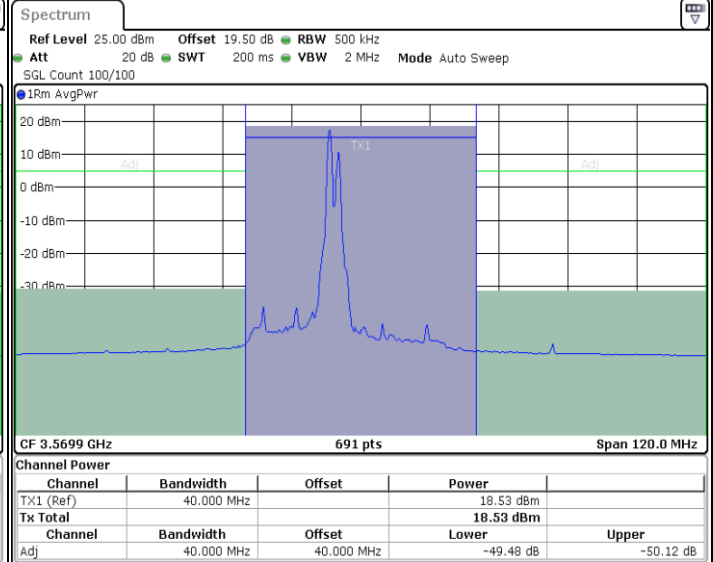
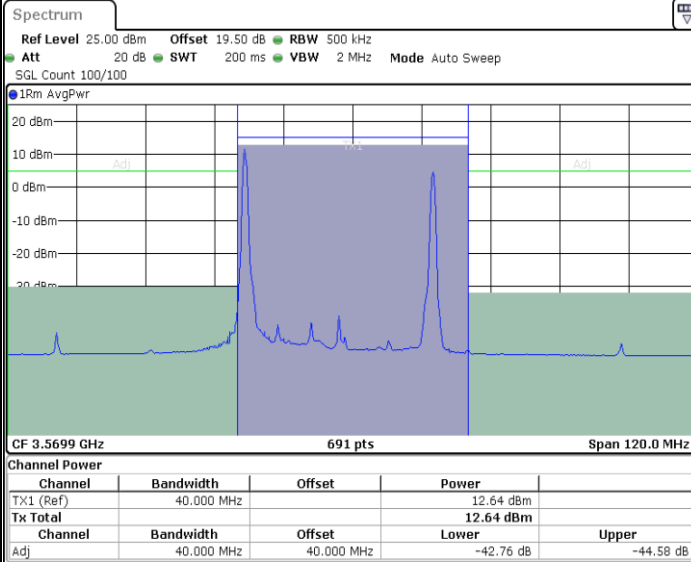


LTE Band 48C / 15MHz+20MHz

64QAM

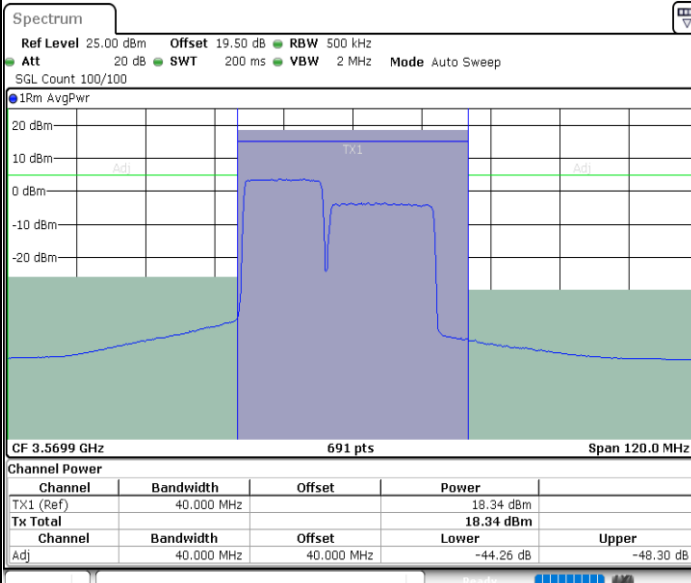
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



Lowest Channel / FullIRB

N/A



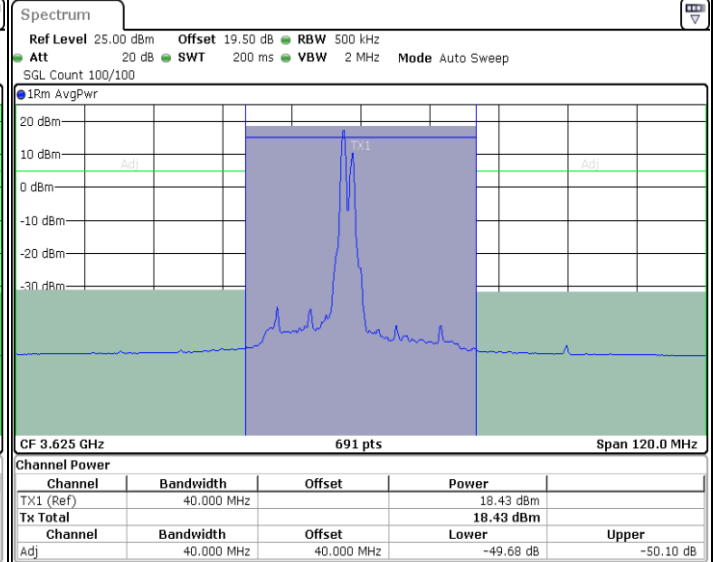
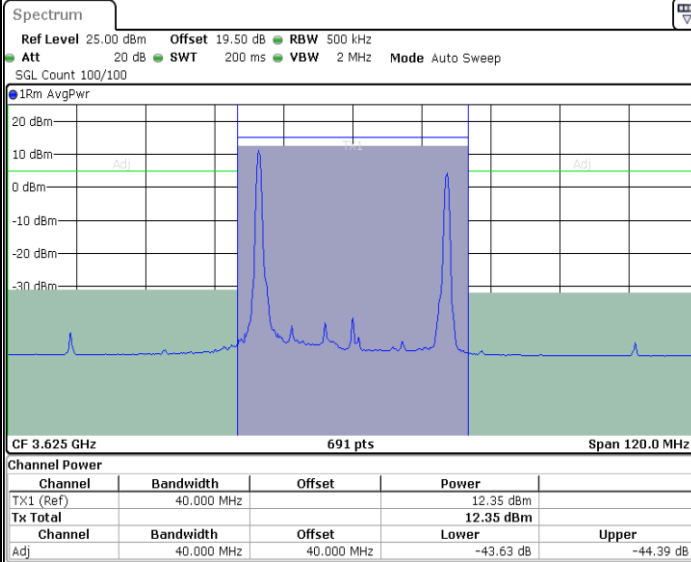


LTE Band 48C / 15MHz+20MHz

64QAM

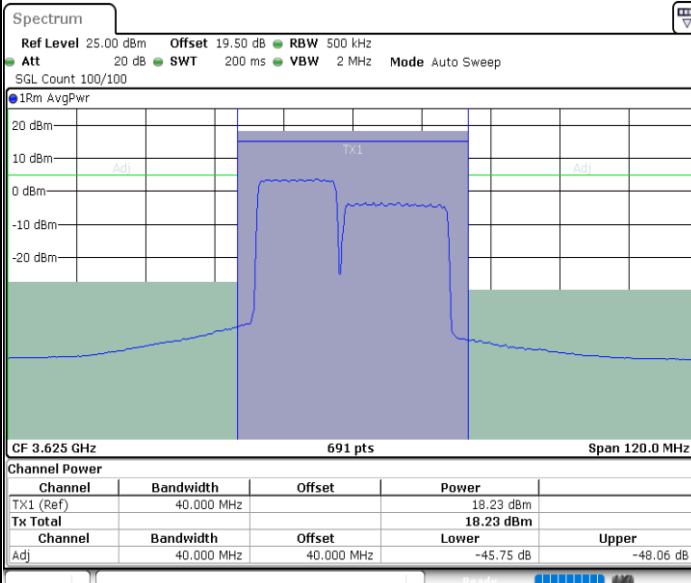
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Middle Channel / FullRB

N/A



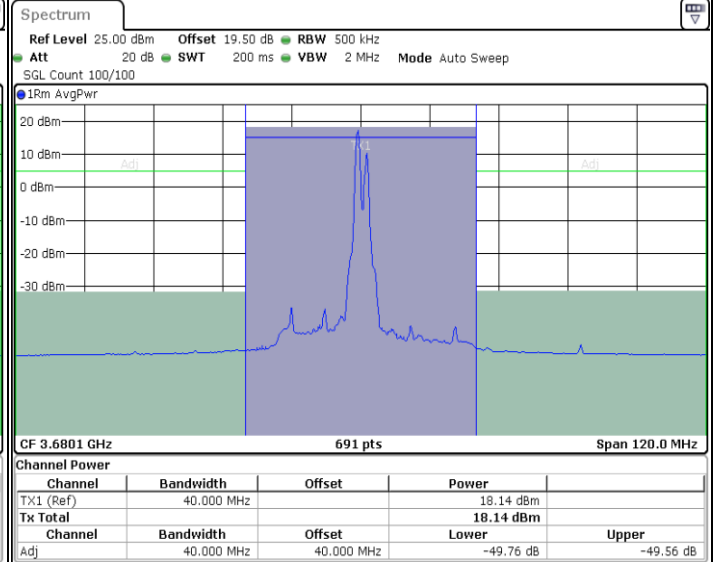
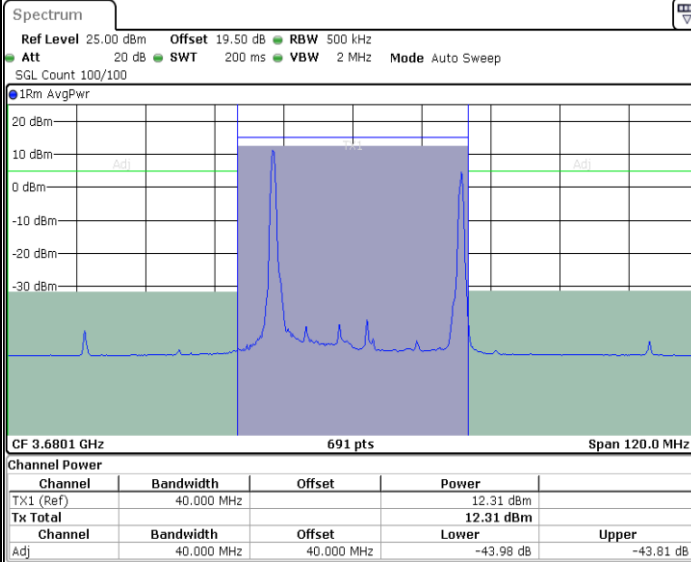


LTE Band 48C / 15MHz+20MHz

64QAM

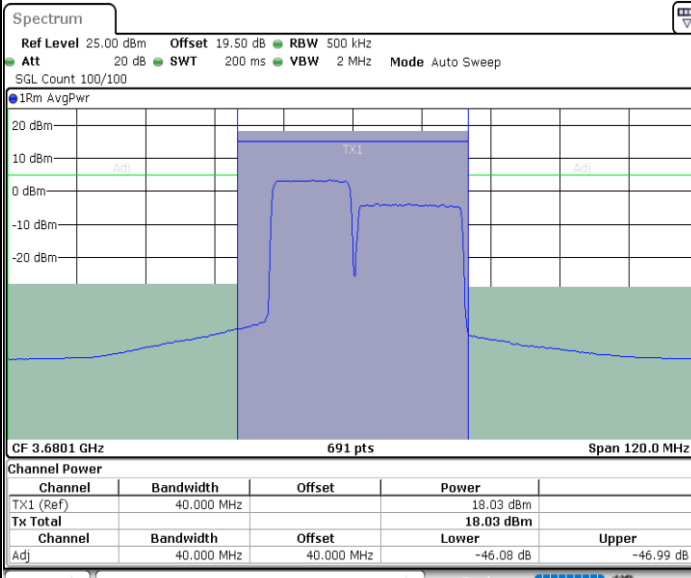
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Highest Channel / FullRB

N/A



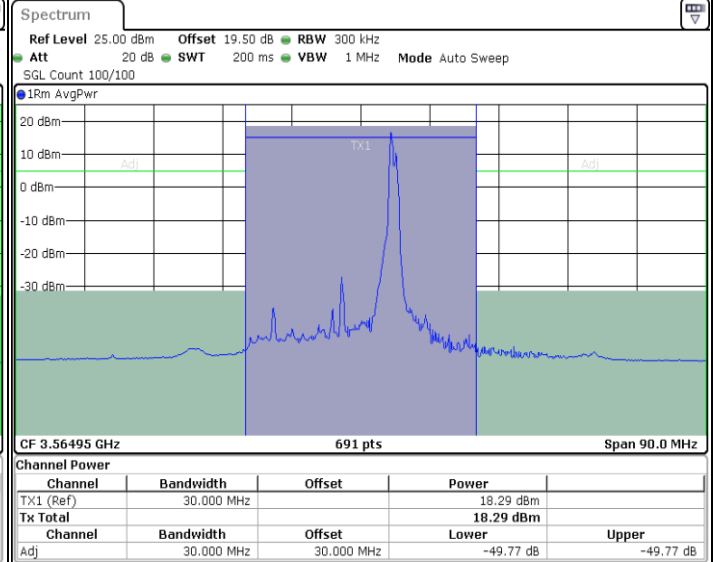
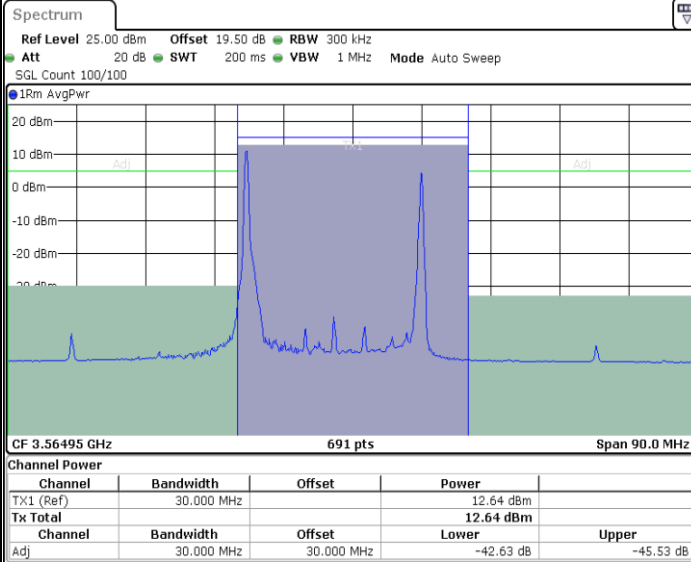


LTE Band 48C / 20MHz+5MHz

64QAM

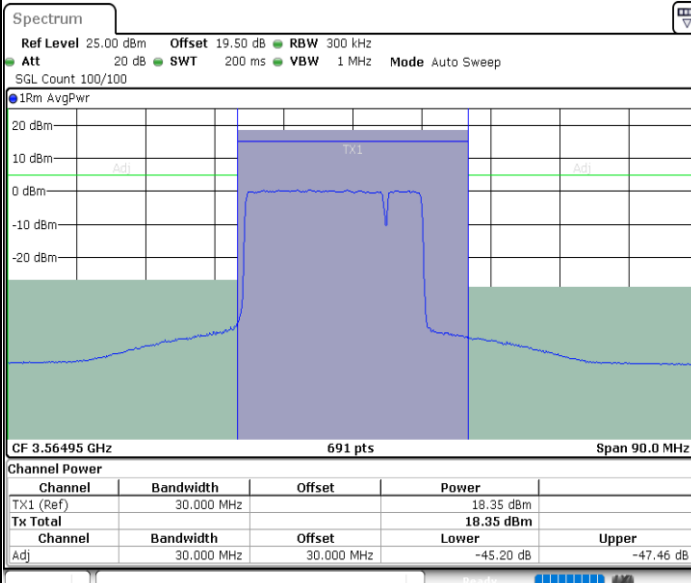
Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



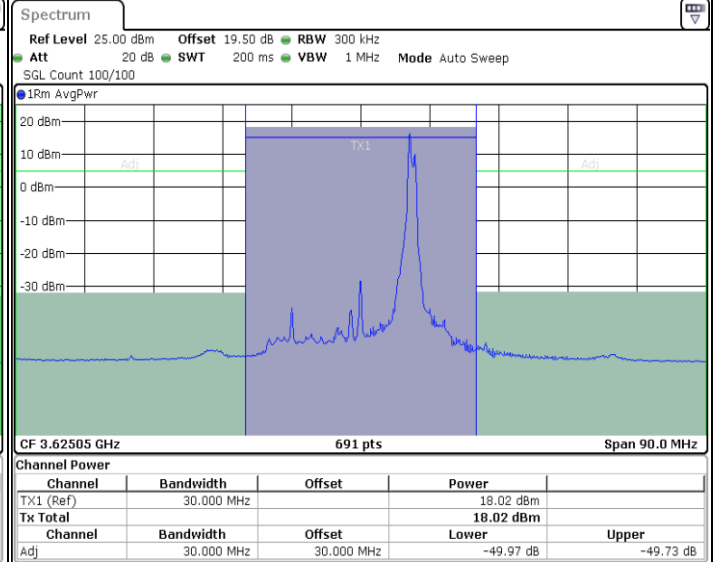
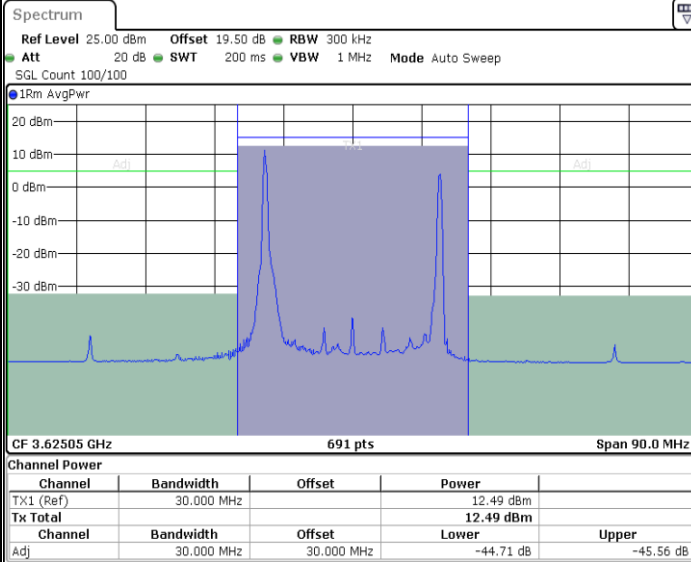


LTE Band 48C / 20MHz+5MHz

64QAM

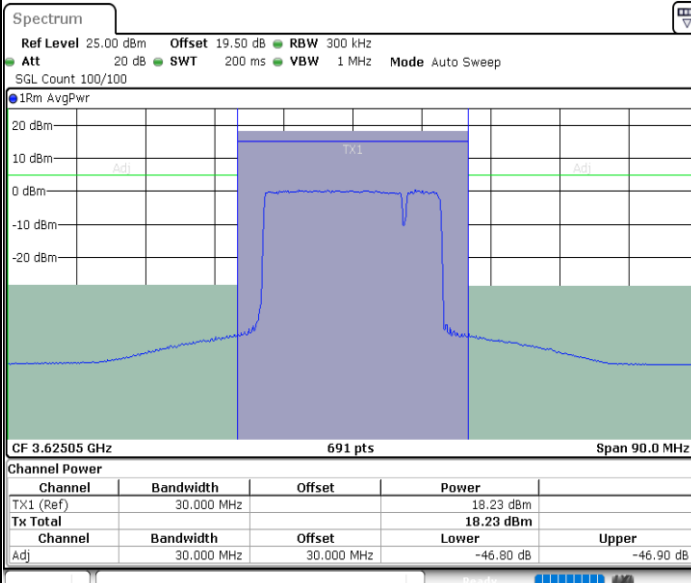
Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



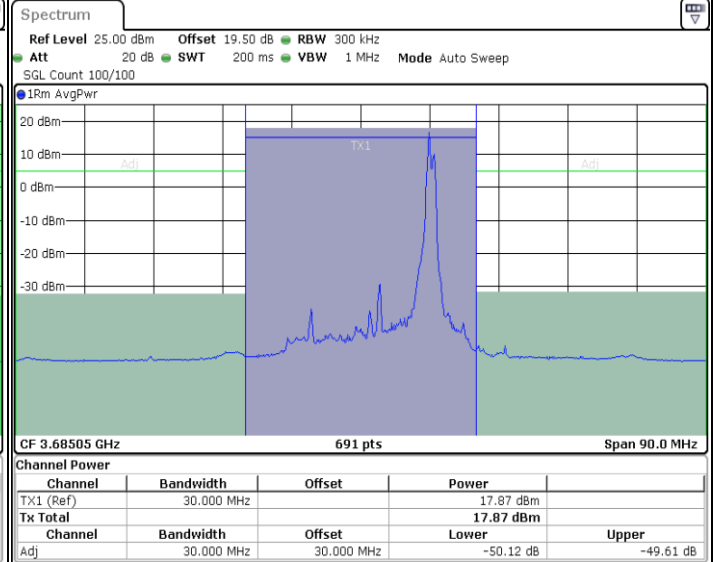
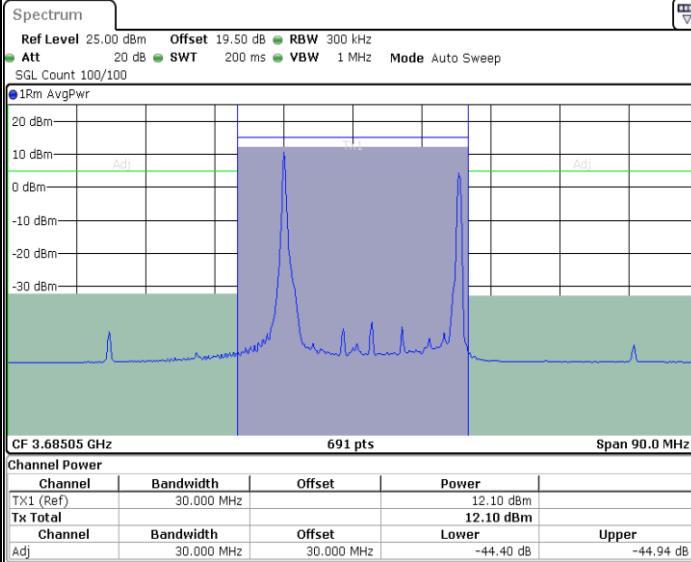


LTE Band 48C / 20MHz+5MHz

64QAM

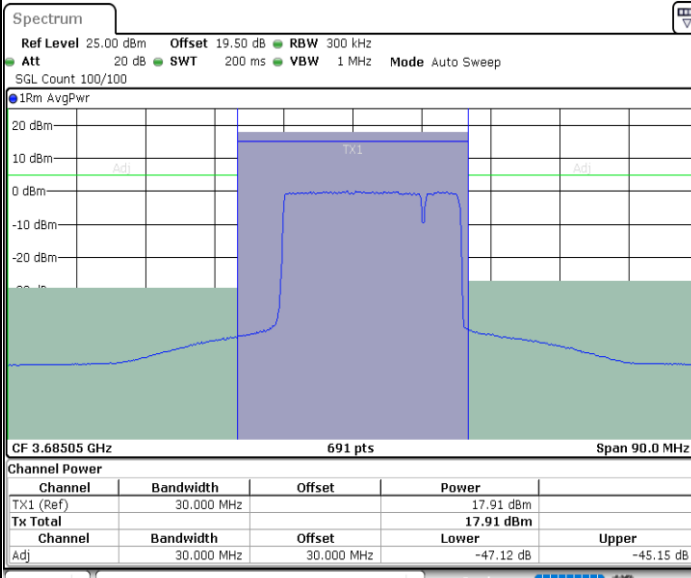
Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



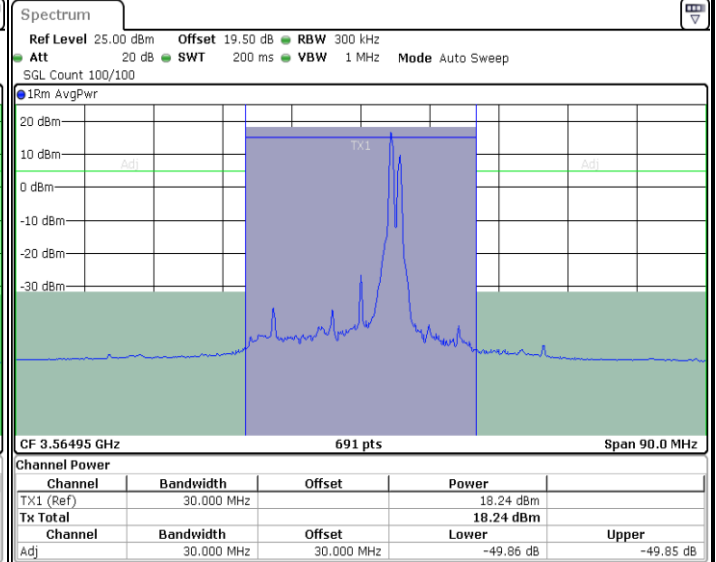
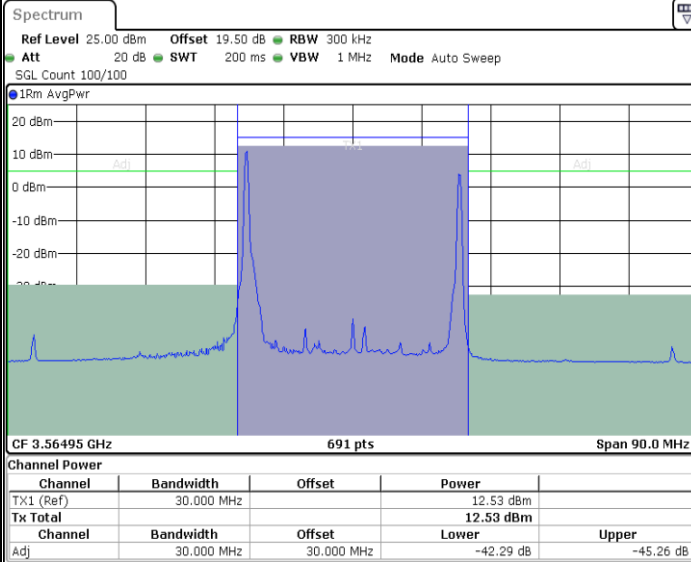


LTE Band 48C / 20MHz+10MHz

64QAM

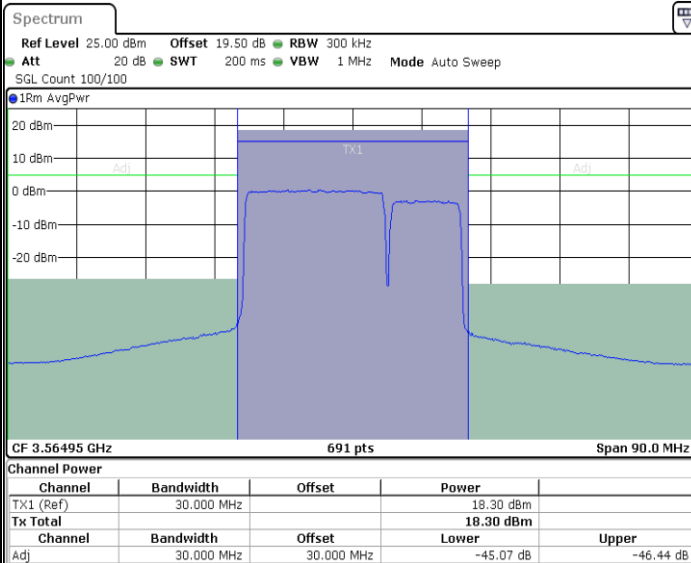
Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



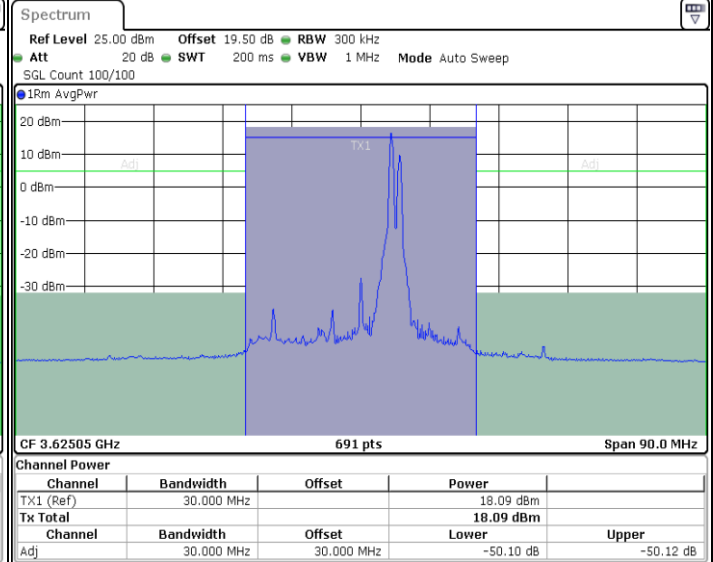
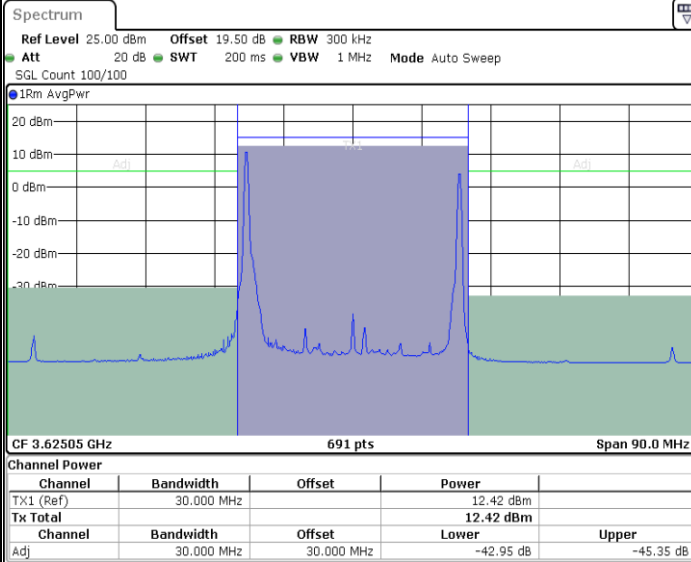


LTE Band 48C / 20MHz+10MHz

64QAM

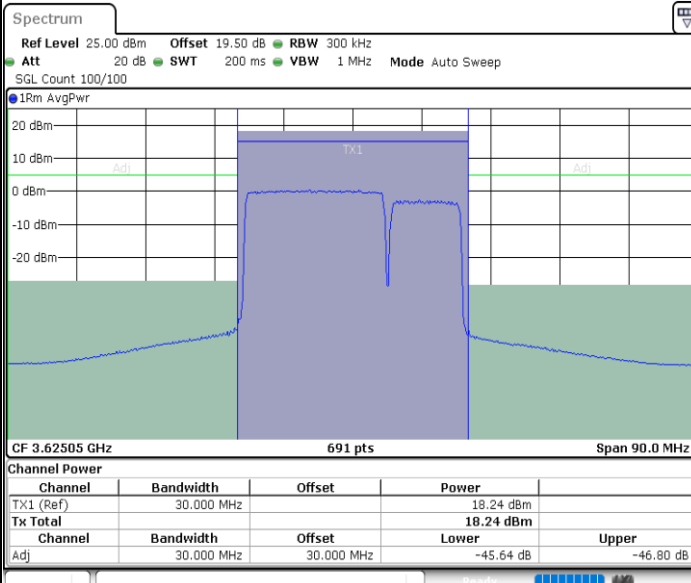
Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



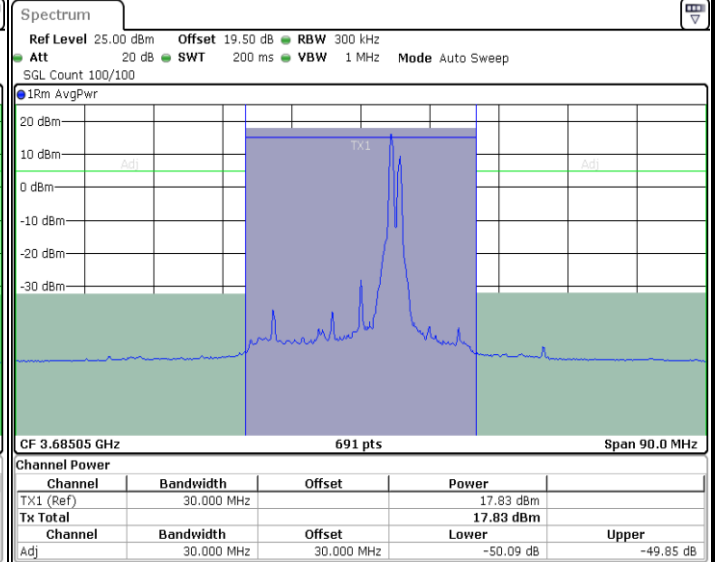
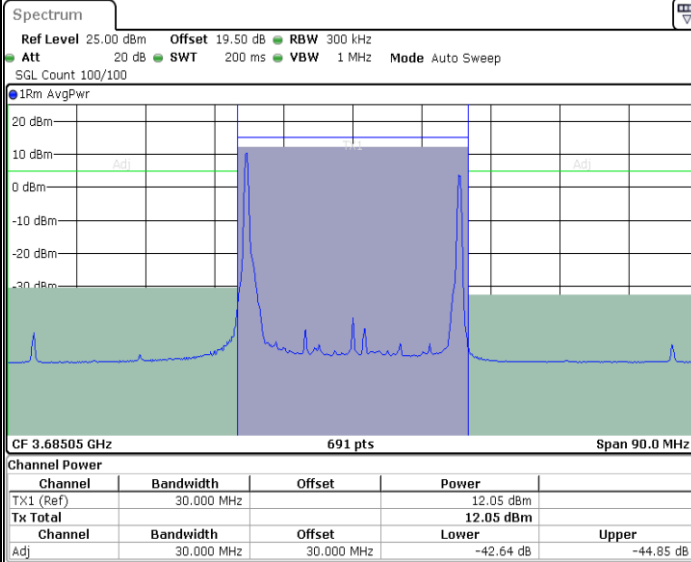


LTE Band 48C / 20MHz+10MHz

64QAM

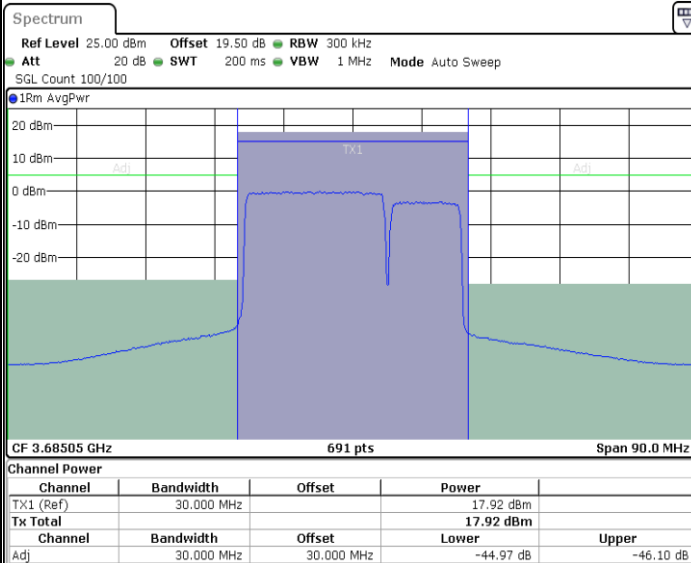
Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



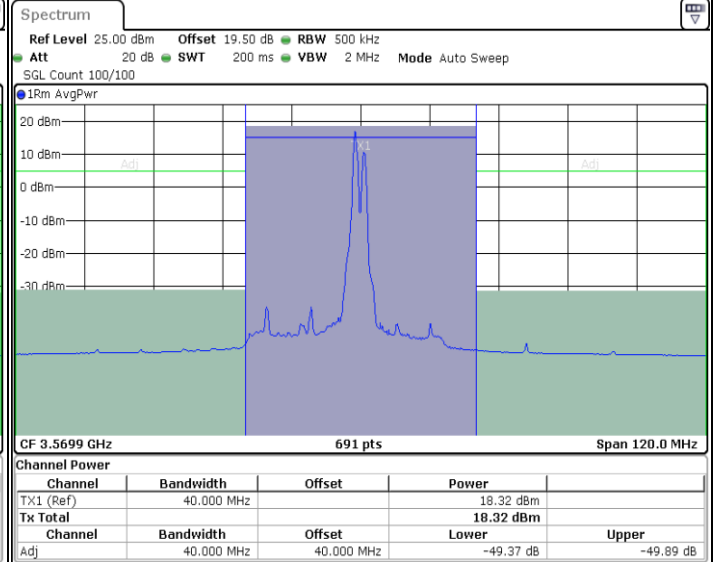
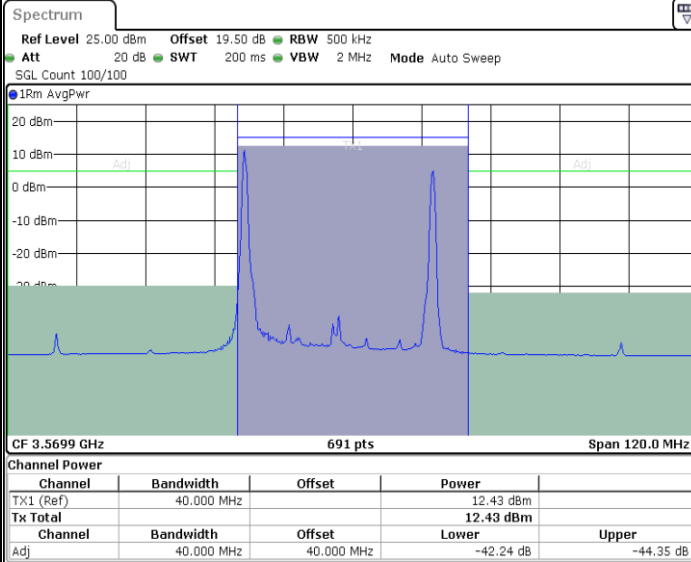


LTE Band 48C / 20MHz+15MHz

64QAM

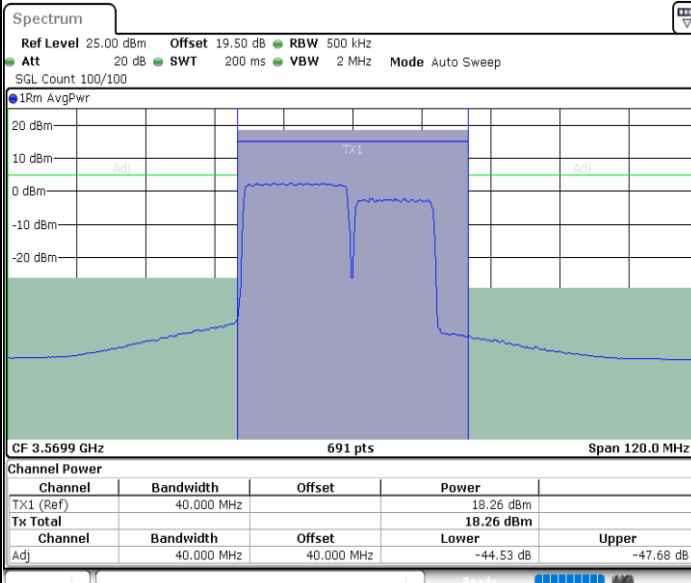
Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A





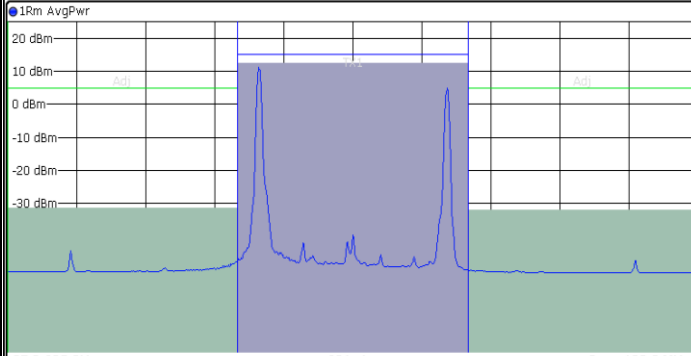
LTE Band 48C / 20MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

Spectrum

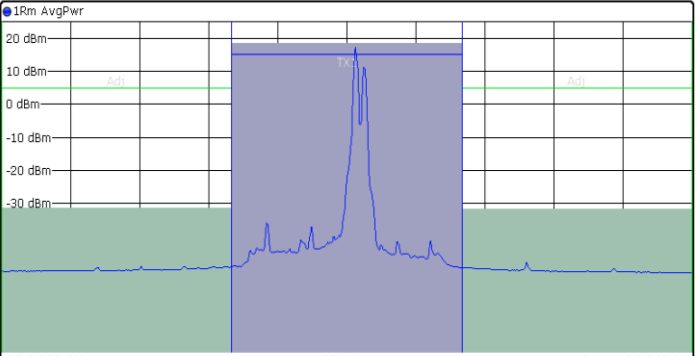
Ref Level 25.00 dBm Offset 19.50 dB RBW 500 kHz
Att 20 dB SWT 200 ms VBW 2 MHz Mode Auto Sweep
SGL Count 100/100

CF 3.625 GHz 691 pts Span 120.0 MHz

Channel Power

Channel	Bandwidth	Offset	Power	
TX1 (Ref)	40.000 MHz		12.46 dBm	
Tx Total			12.46 dBm	
Channel	Bandwidth	Offset	Lower	Upper
Adj	40.000 MHz	40.000 MHz	-43.81 dB	-44.49 dB

Spectrum

Ref Level 25.00 dBm Offset 19.50 dB RBW 500 kHz
Att 20 dB SWT 200 ms VBW 2 MHz Mode Auto Sweep
SGL Count 100/100

CF 3.625 GHz 691 pts Span 120.0 MHz

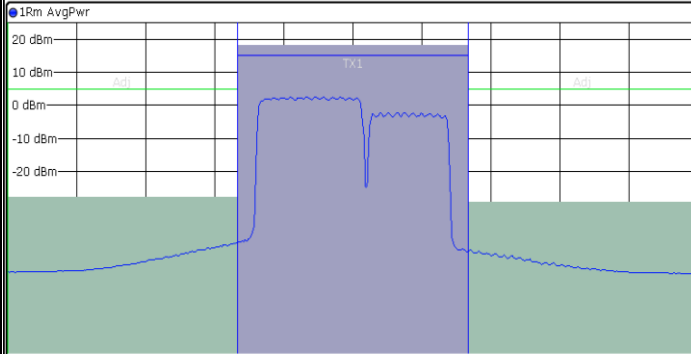
Channel Power

Channel	Bandwidth	Offset	Power	
TX1 (Ref)	40.000 MHz		18.49 dBm	
Tx Total			18.49 dBm	
Channel	Bandwidth	Offset	Lower	Upper
Adj	40.000 MHz	40.000 MHz	-49.83 dB	-50.14 dB

Middle Channel / FullRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 19.50 dB RBW 500 kHz
Att 20 dB SWT 200 ms VBW 2 MHz Mode Auto Sweep
SGL Count 100/100

CF 3.625 GHz 691 pts Span 120.0 MHz

Channel Power

Channel	Bandwidth	Offset	Power	
TX1 (Ref)	40.000 MHz		18.22 dBm	
Tx Total			18.22 dBm	
Channel	Bandwidth	Offset	Lower	Upper
Adj	40.000 MHz	40.000 MHz	-46.00 dB	-47.49 dB

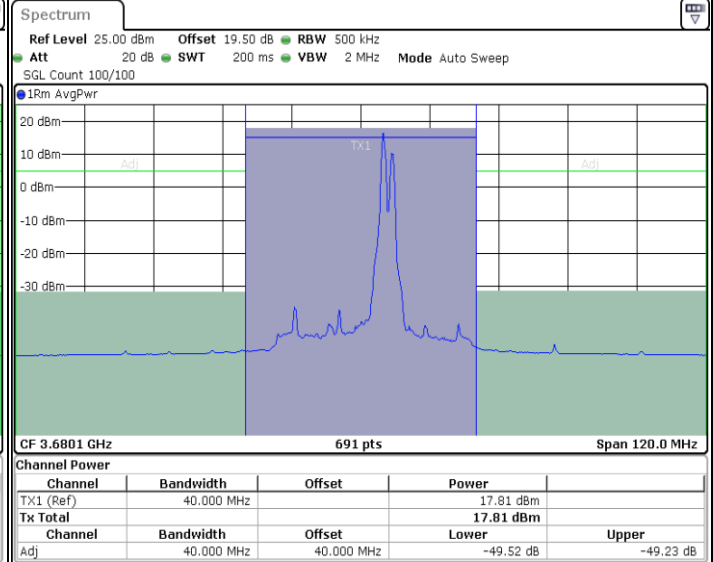
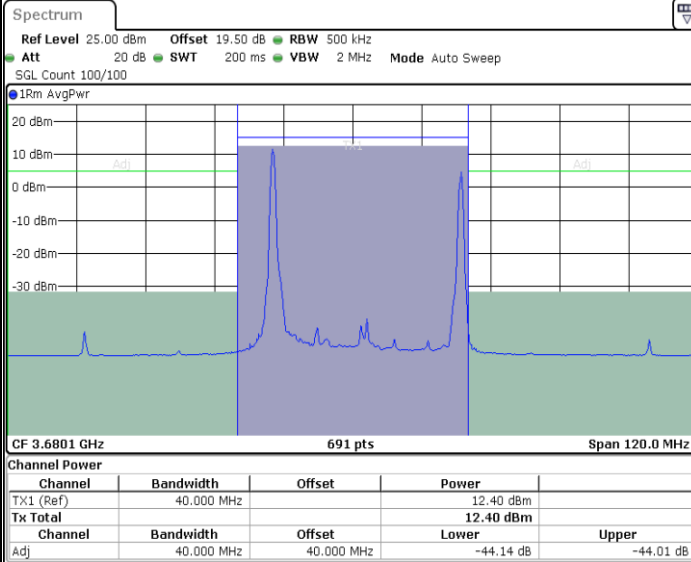


LTE Band 48C / 20MHz+15MHz

64QAM

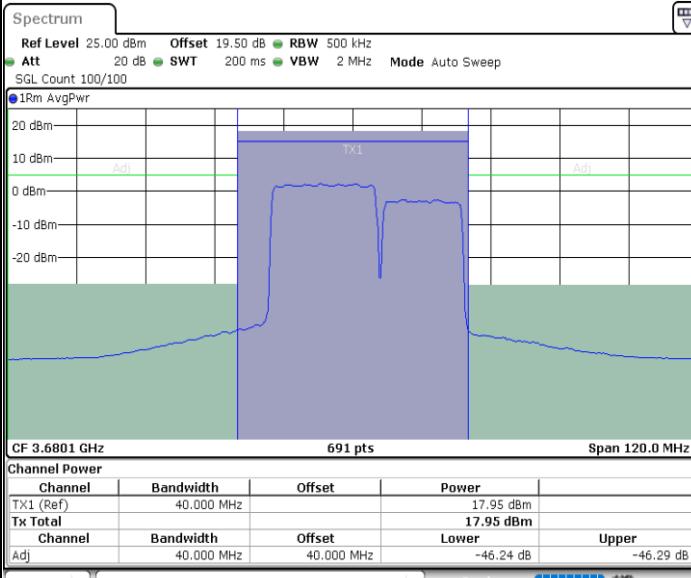
Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



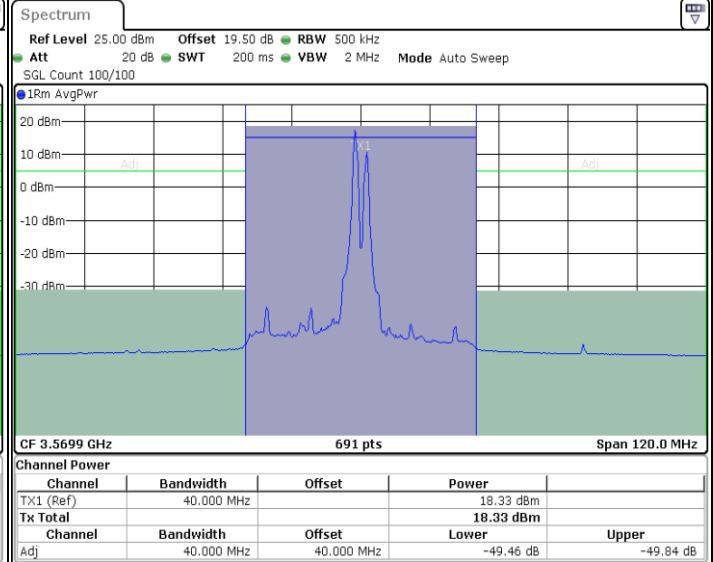
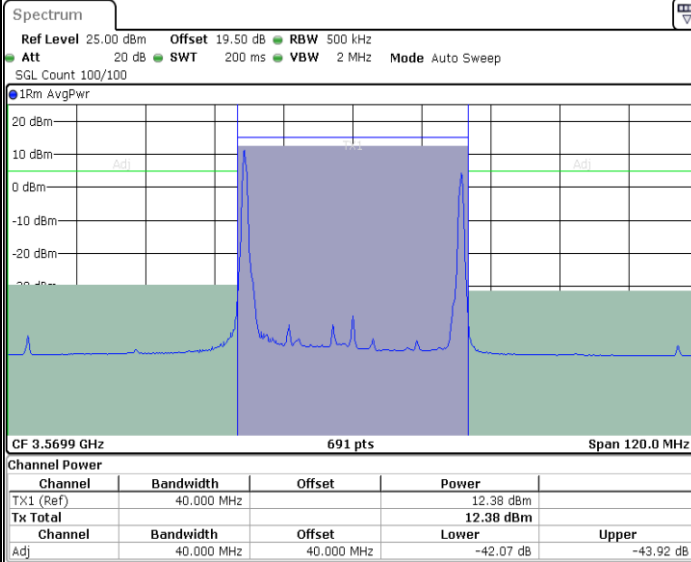


LTE Band 48C / 20MHz+20MHz

64QAM

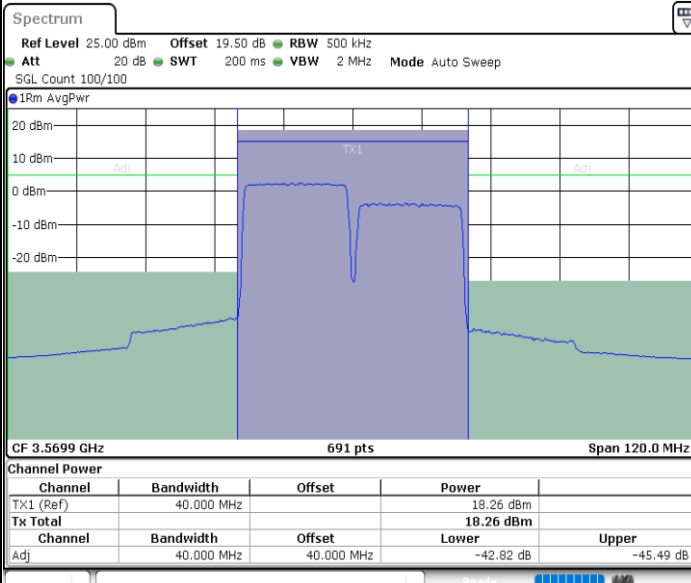
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullRB

N/A



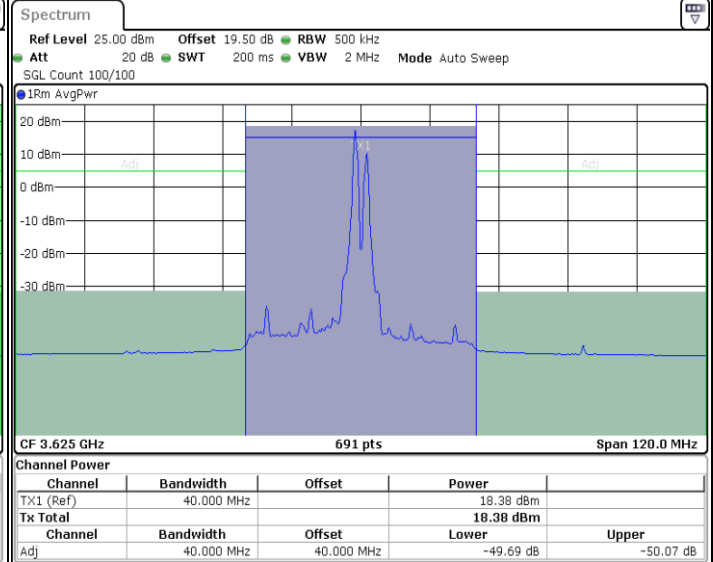
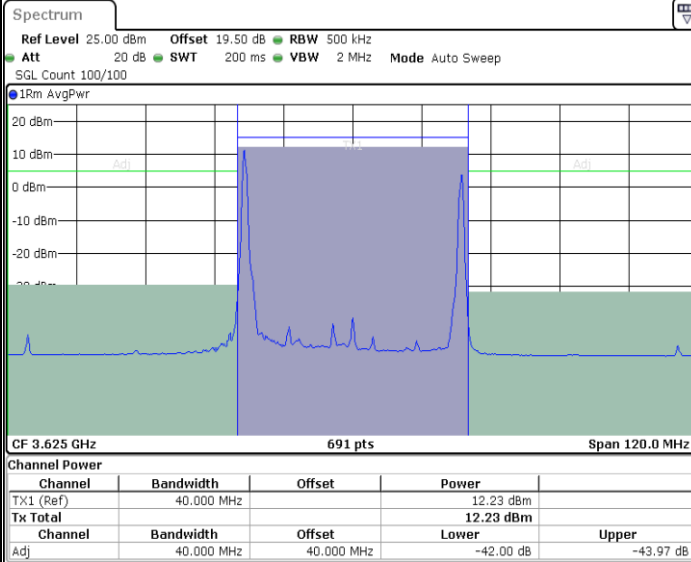


LTE Band 48C / 20MHz+20MHz

64QAM

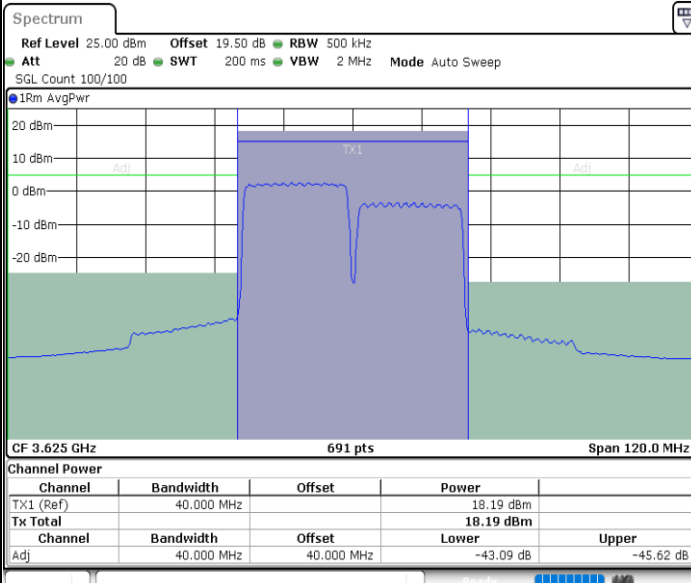
MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



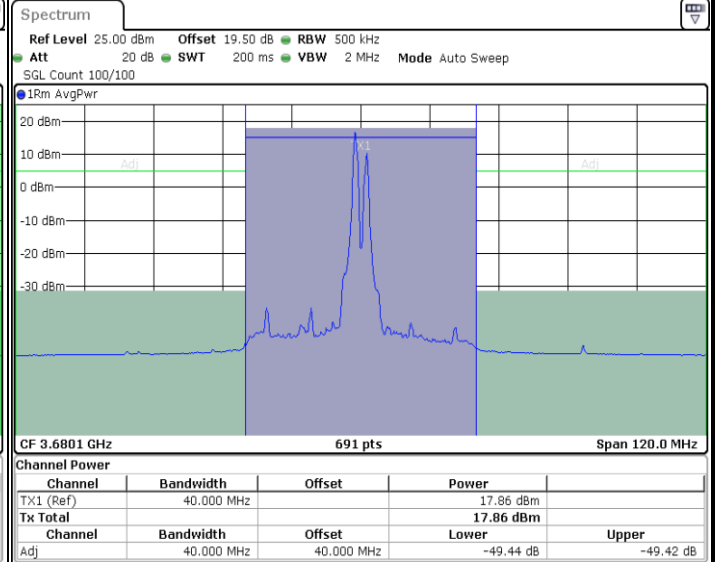
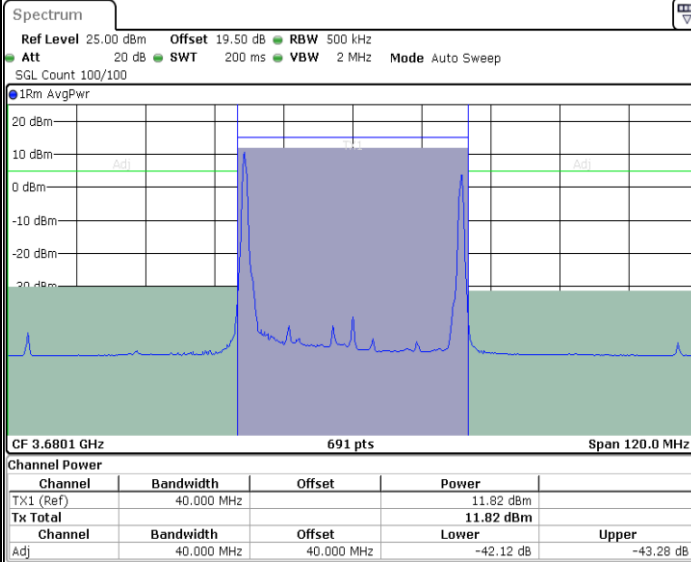


LTE Band 48C / 20MHz+20MHz

64QAM

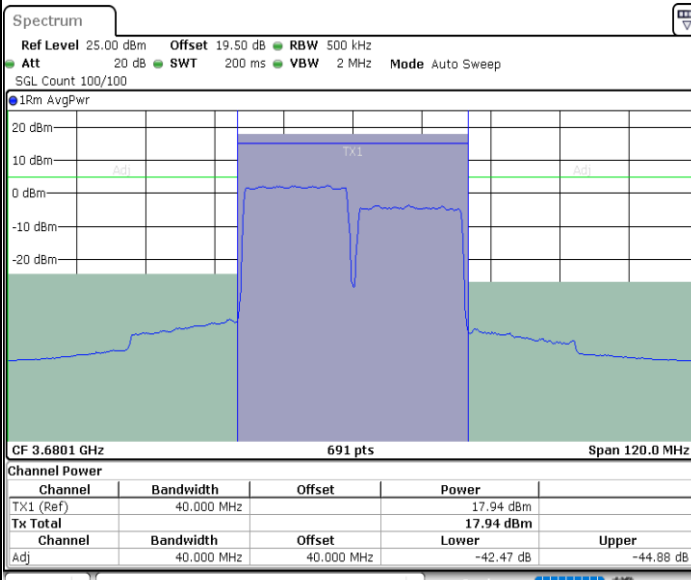
Highest Channel / 1RB0 and 1RB99

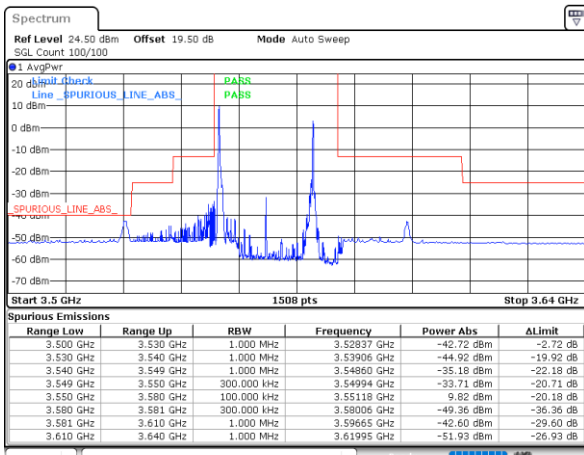
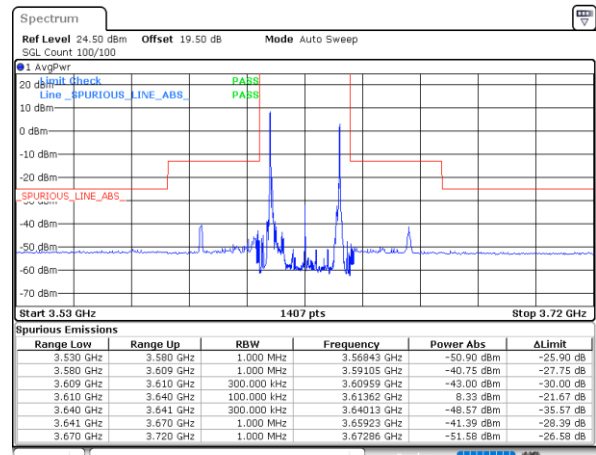
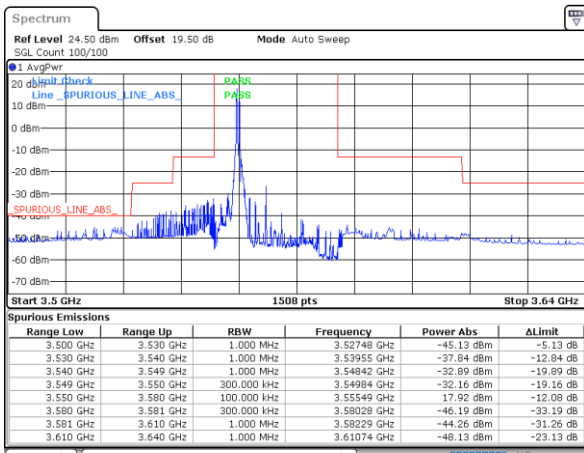
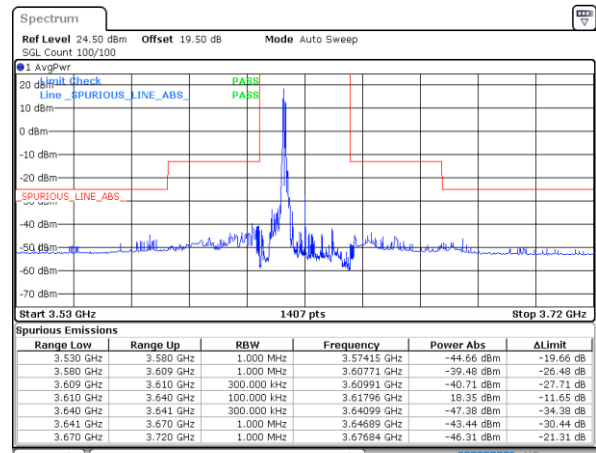
Highest Channel / 1RB99 and 1RB0

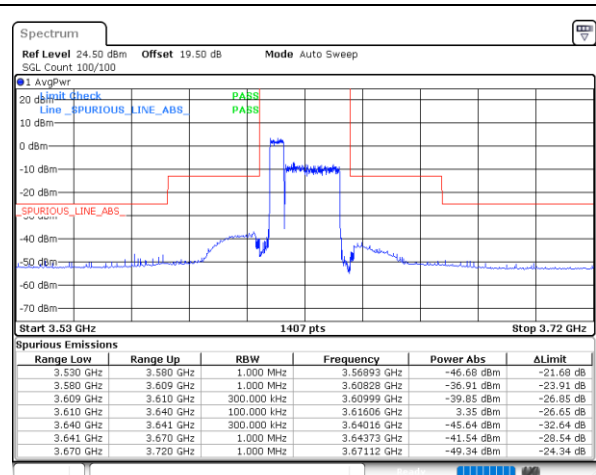
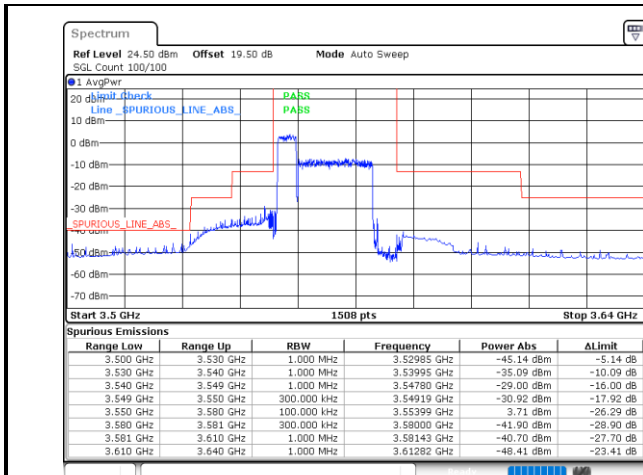


Highest Channel / FullRB

N/A



**Conducted Band Edge****LTE Band 48C / 5MHz+20MHz****QPSK****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**



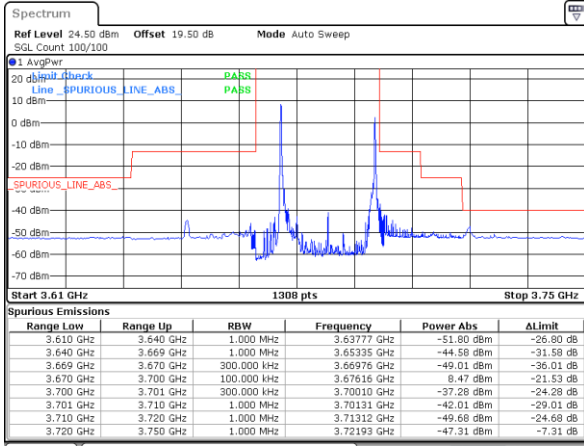


LTE Band 48C / 5MHz+20MHz

QPSK

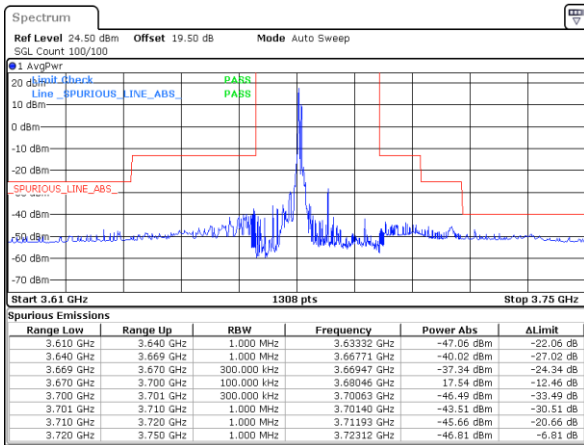
Highest Band Edge / 1RB0 and 1RB99

N/A



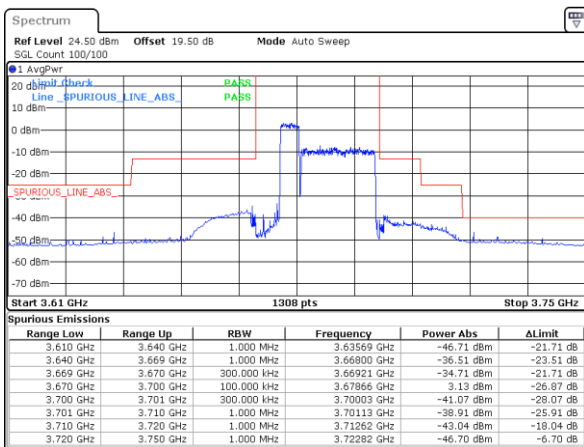
Highest Band Edge / 1RB24 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

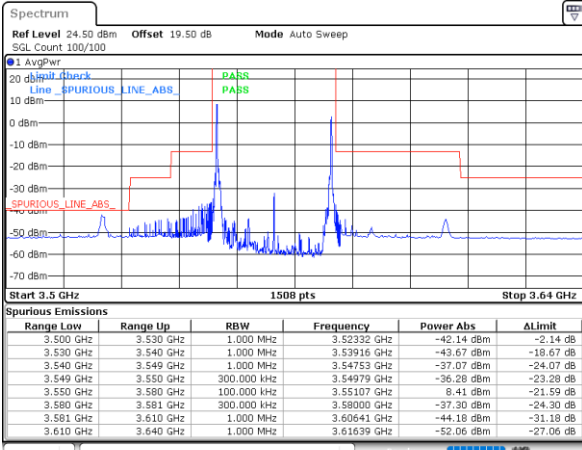




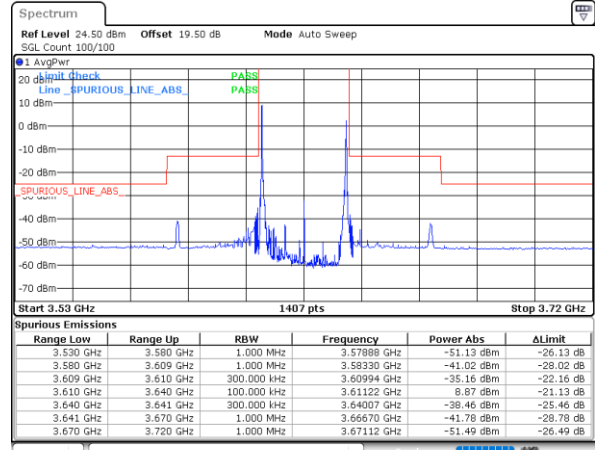
LTE Band 48C / 10MHz+20MHz

QPSK

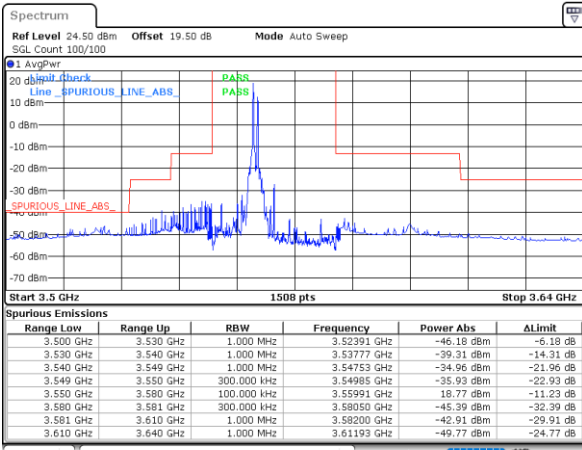
Lowest Band Edge / 1RB0 and 1RB99



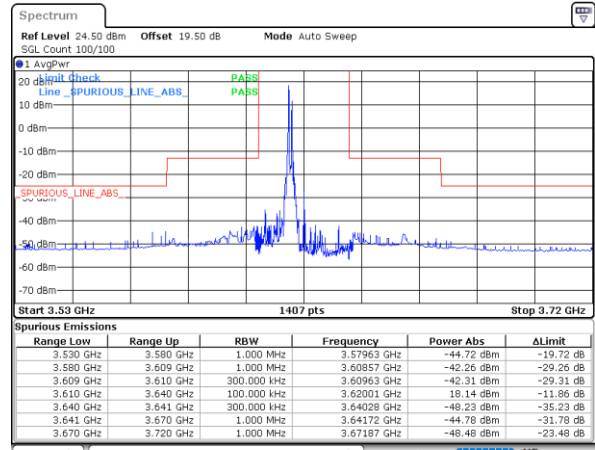
Middle Band Edge / 1RB0 and 1RB99



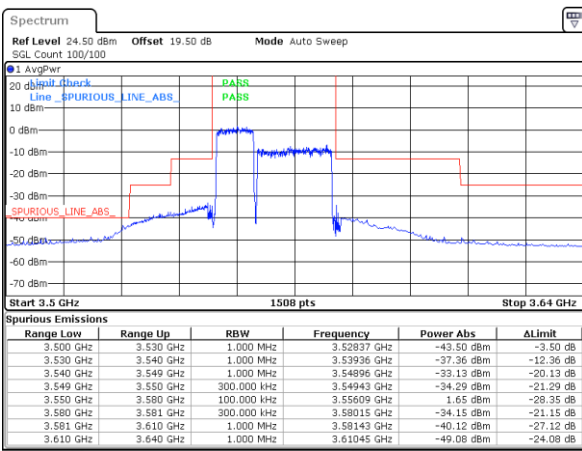
Lowest Band Edge / 1RB49 and 1RB0



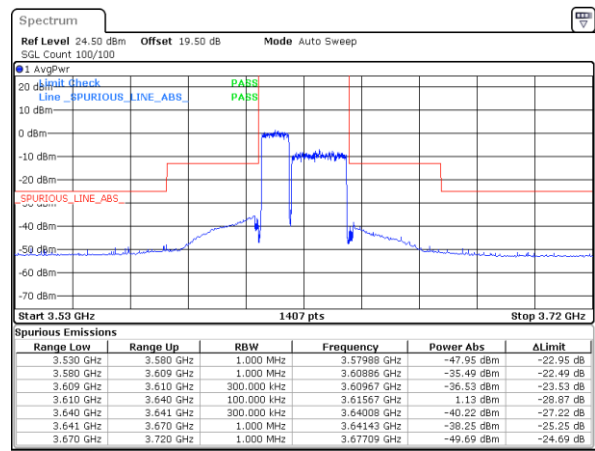
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



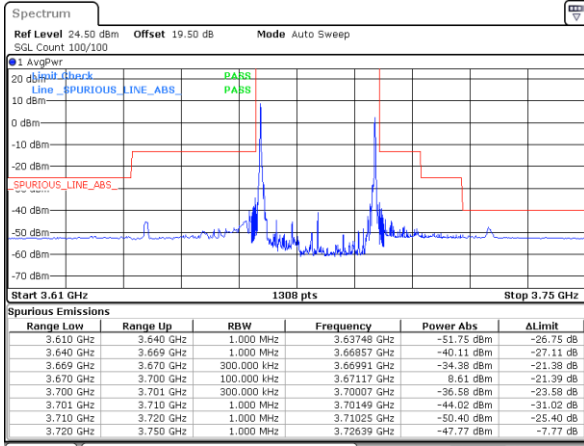


LTE Band 48C / 10MHz+20MHz

QPSK

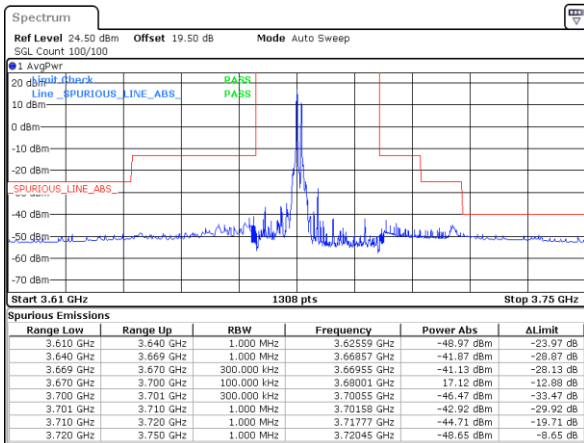
Highest Band Edge / 1RB0 and 1RB99

N/A



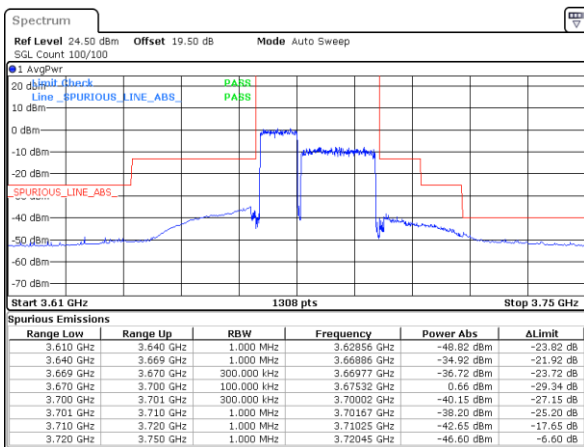
Highest Band Edge / 1RB49 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

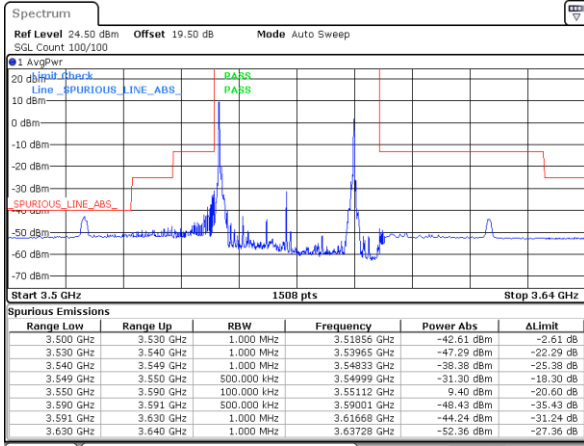




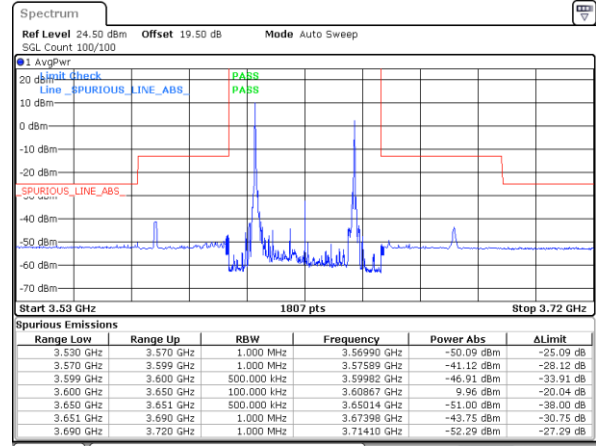
LTE Band 48C / 15MHz+20MHz

QPSK

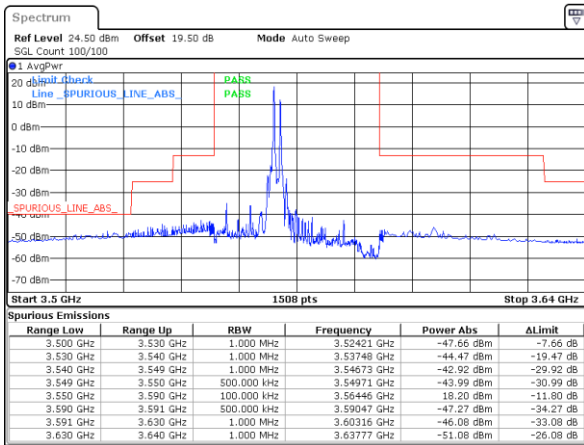
Lowest Band Edge / 1RB0 and 1RB99



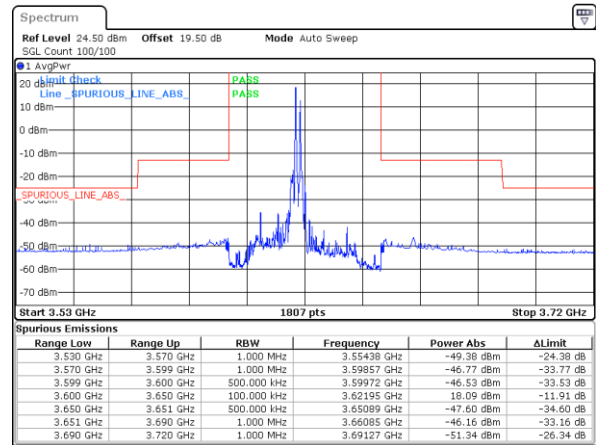
Middle Band Edge / 1RB0 and 1RB99



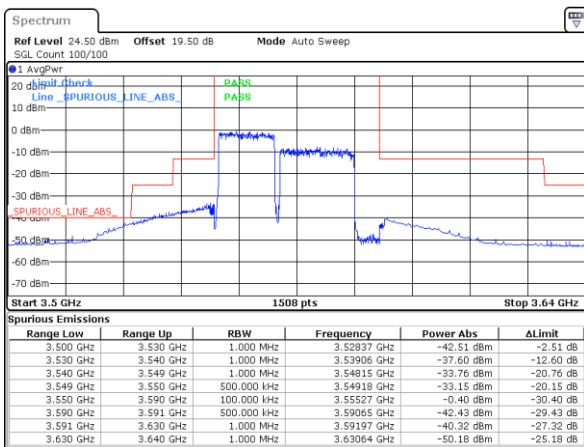
Lowest Band Edge / 1RB74 and 1RB0



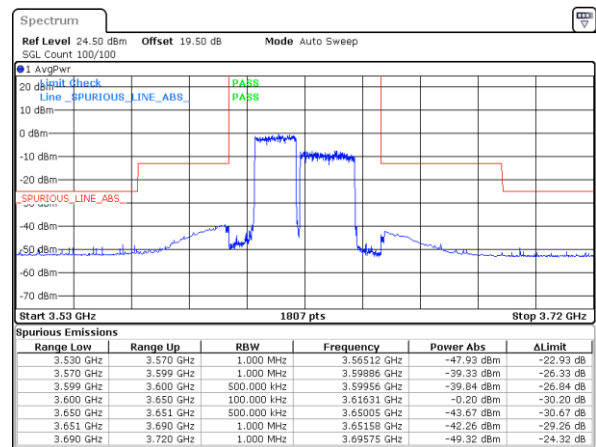
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



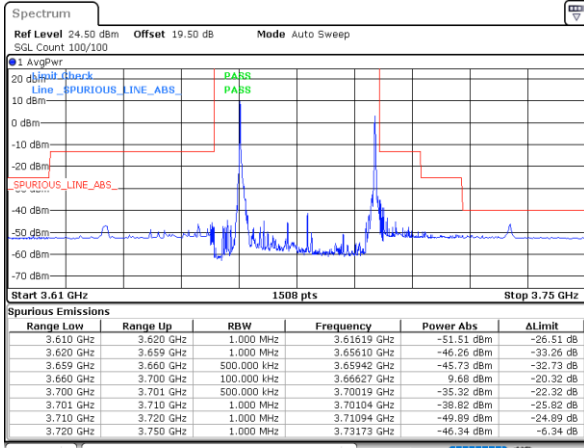


LTE Band 48C / 15MHz+20MHz

QPSK

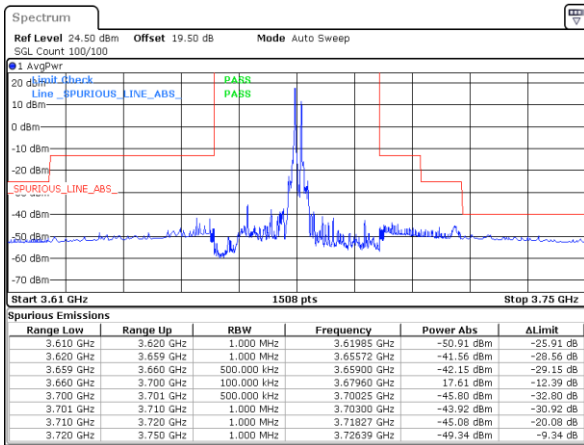
Highest Band Edge / 1RB0 and 1RB99

N/A



Highest Band Edge / 1RB74 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

