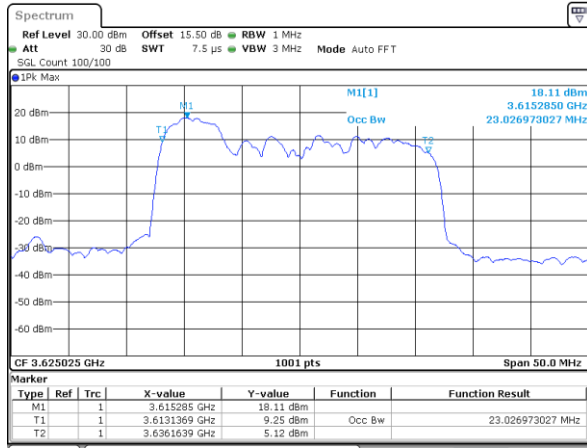




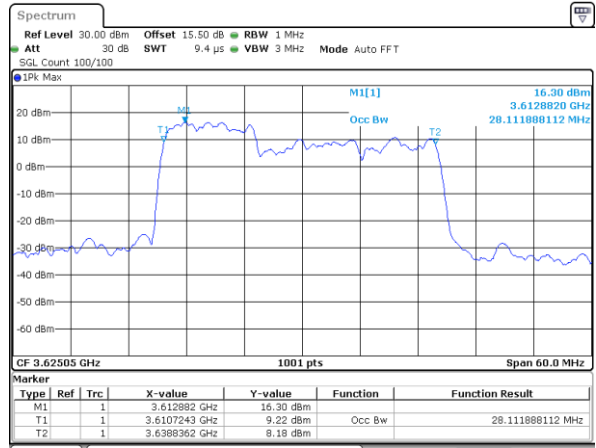
LTE Band 48C

QPSK

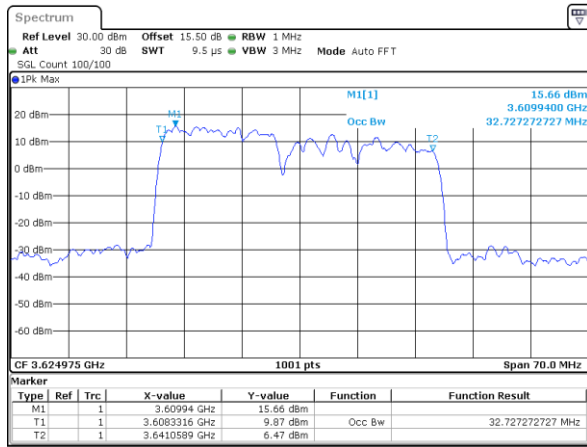
Middle Channel / 5MHz+20MHz



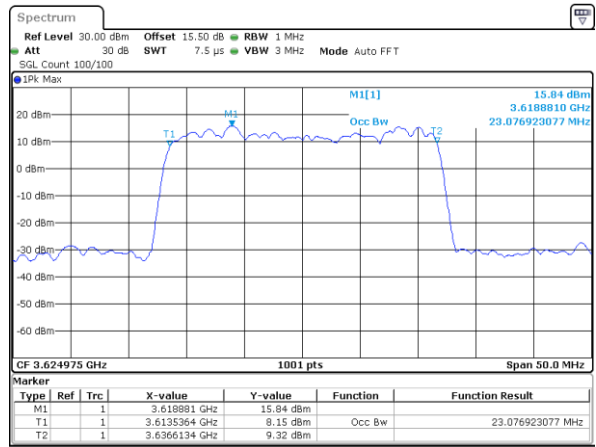
Middle Channel / 10MHz+20MHz



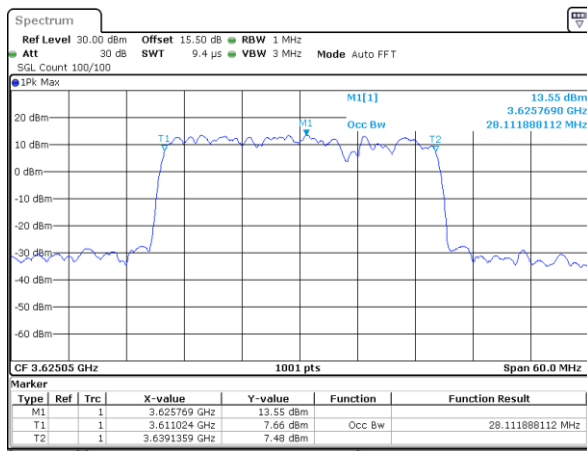
Middle Channel / 15MHz+20MHz



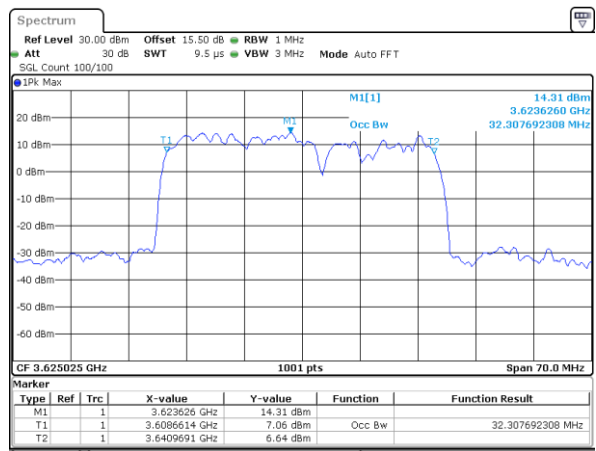
Middle Channel / 20MHz+5MHz

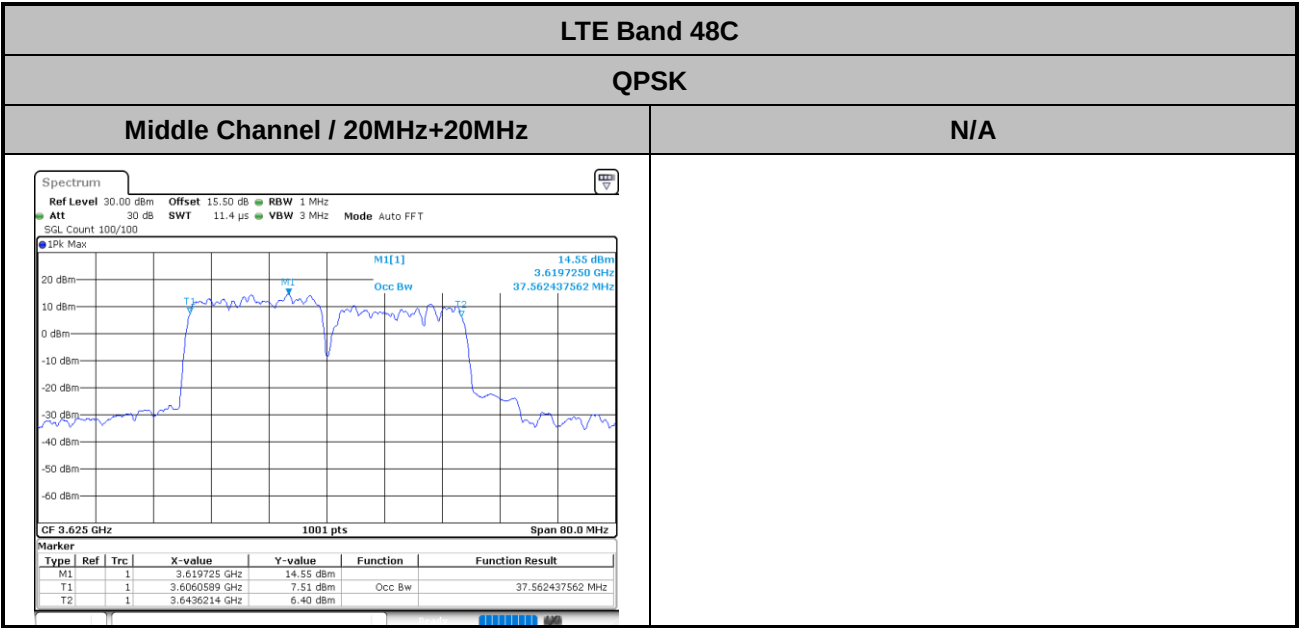


Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



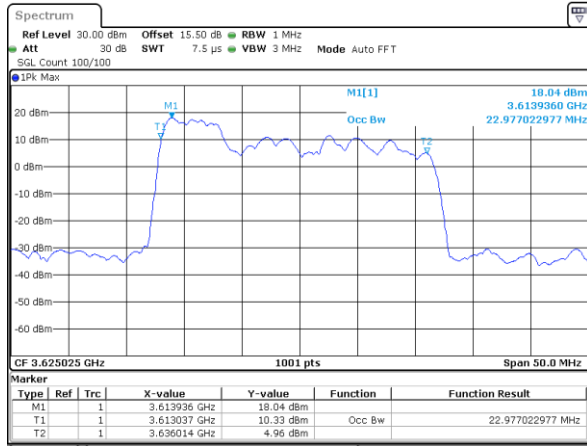




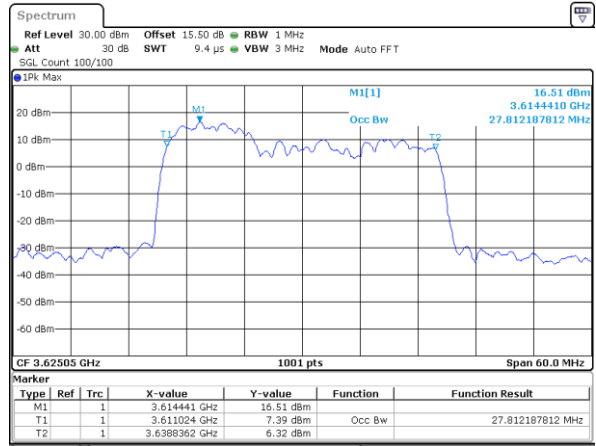
LTE Band 48C

16QAM

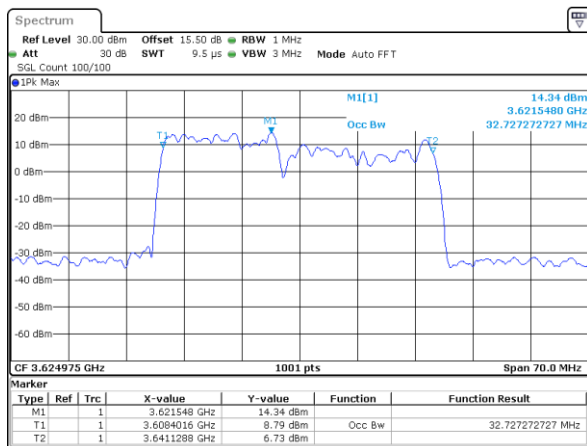
Middle Channel / 5MHz+20MHz



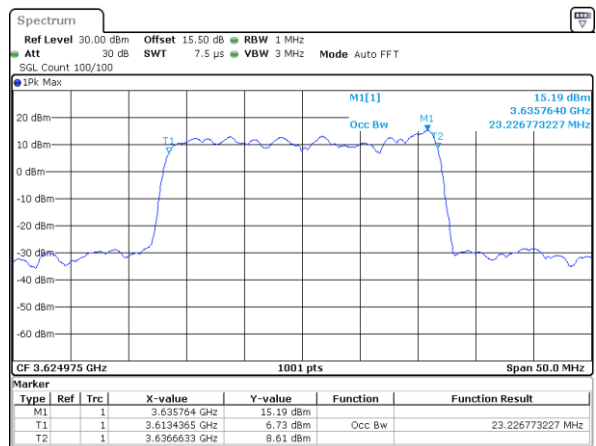
Middle Channel / 10MHz+20MHz



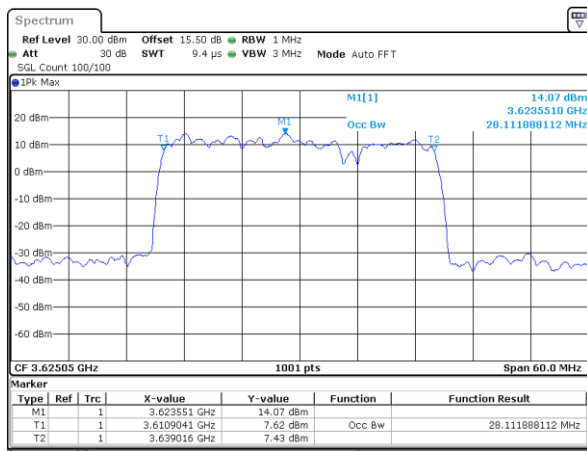
Middle Channel / 15MHz+20MHz



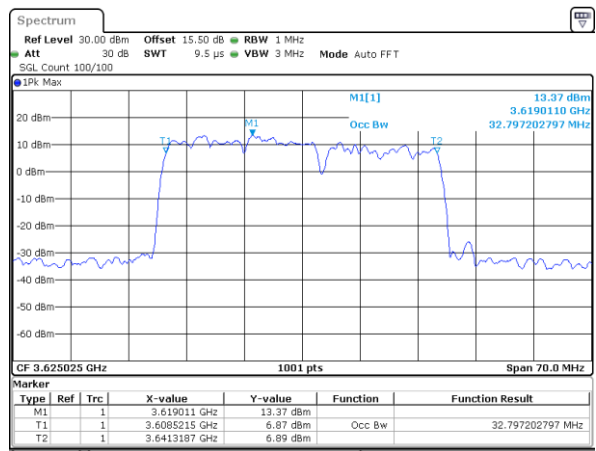
Middle Channel / 20MHz+5MHz

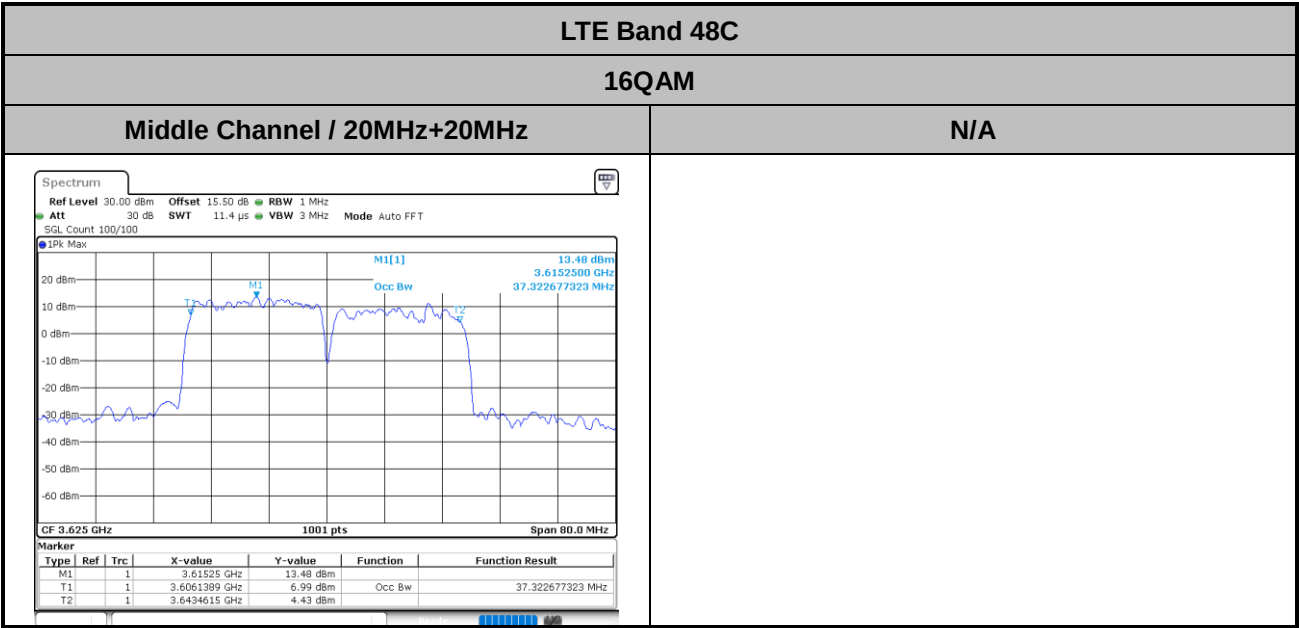


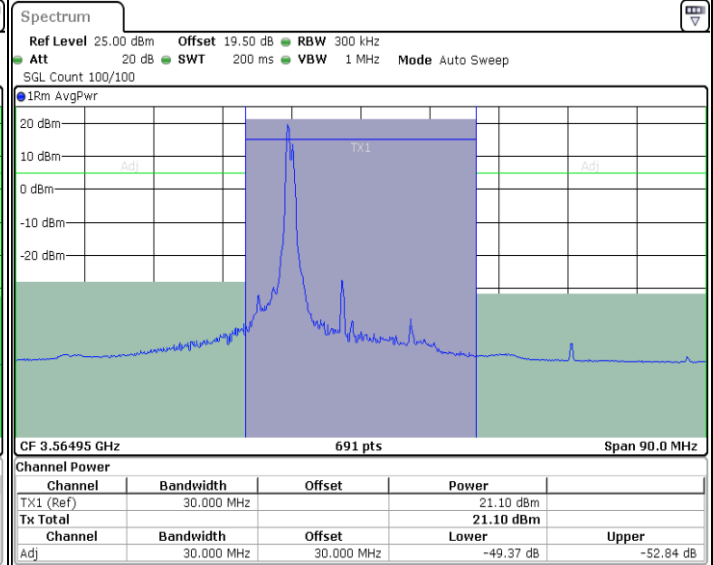
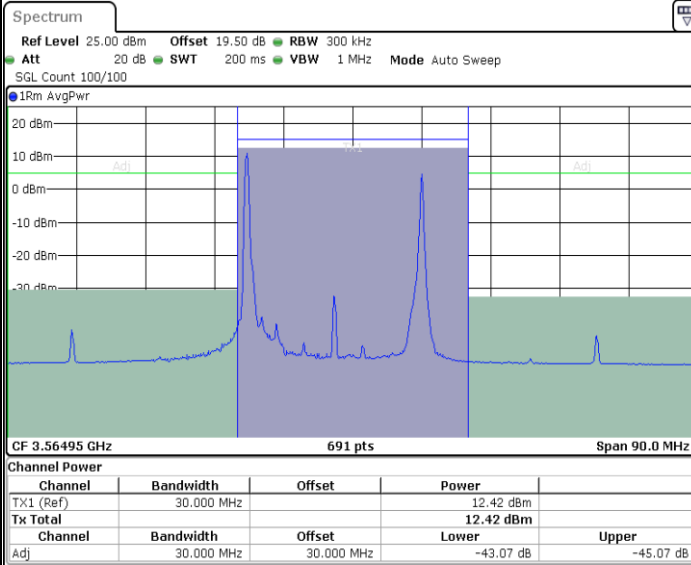
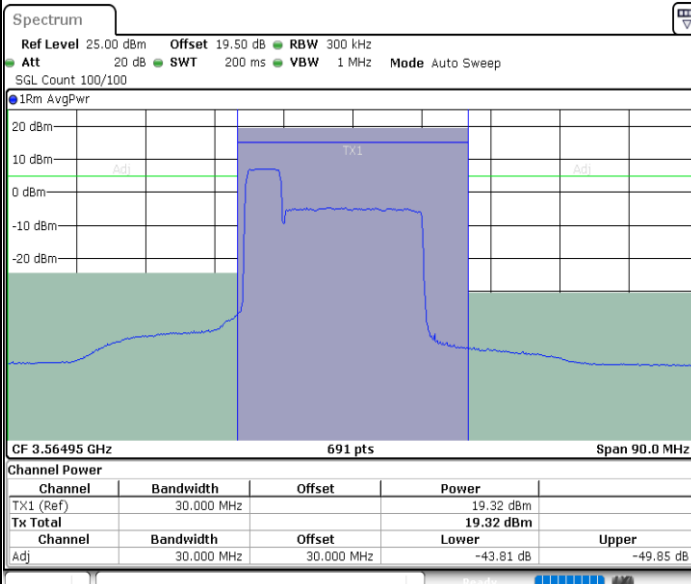
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz





**ACLR****LTE Band 48C / 5MHz+20MHz****QPSK****Lowest Channel / 1RB0 and 1RB99****Lowest Channel / 1RB24 and 1RB0****Lowest Channel / FullIRB****N/A**

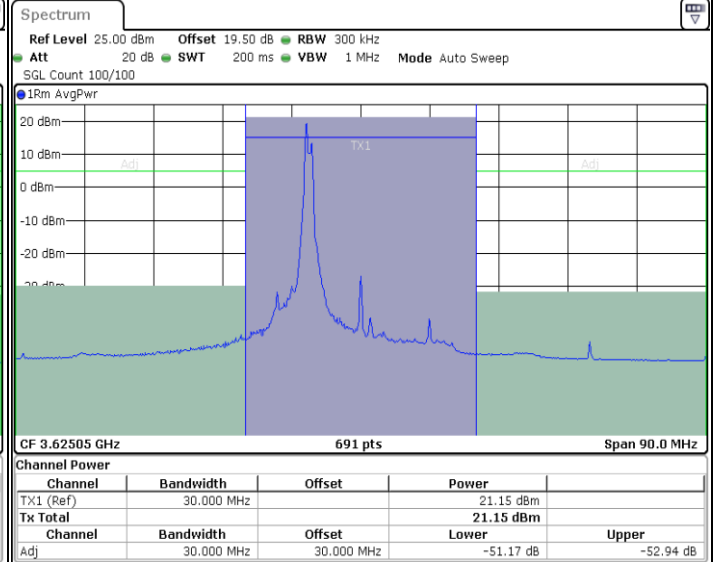
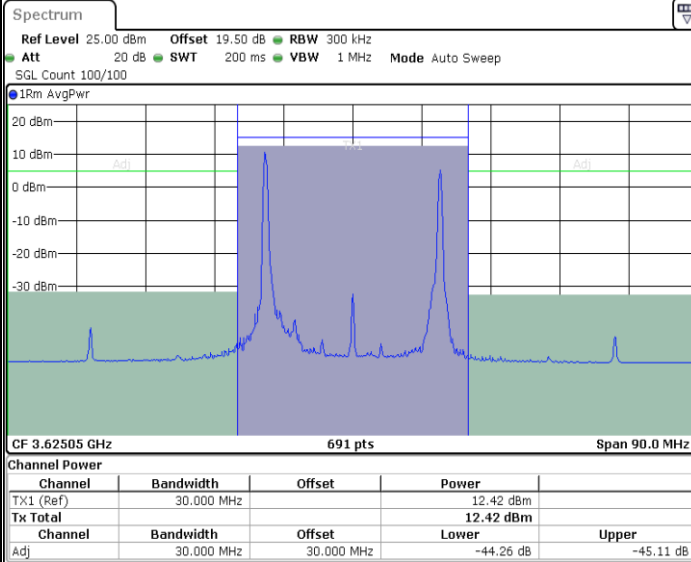


LTE Band 48C / 5MHz+20MHz

QPSK

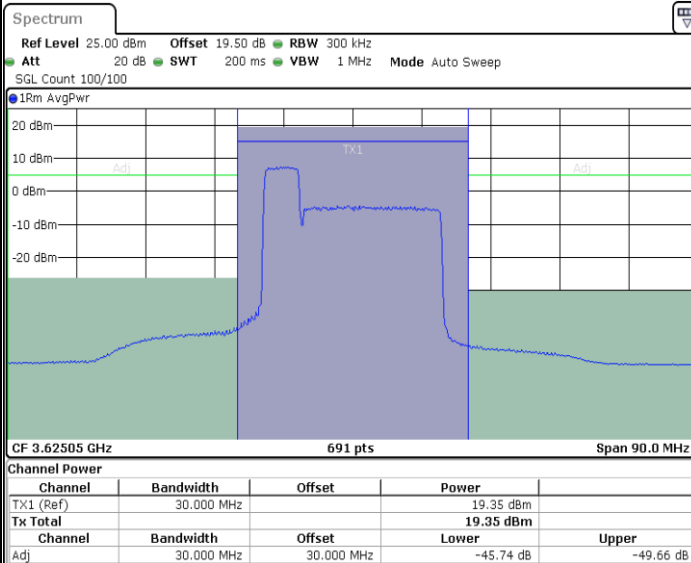
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



Middle Channel / FullRB

N/A



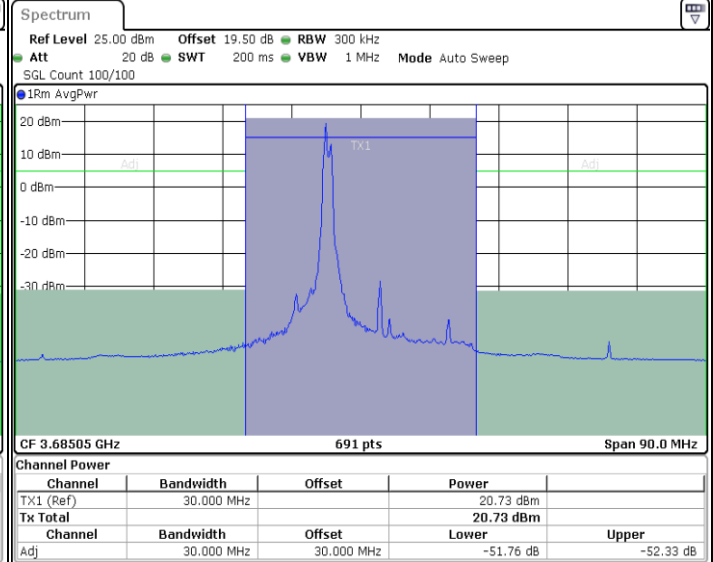
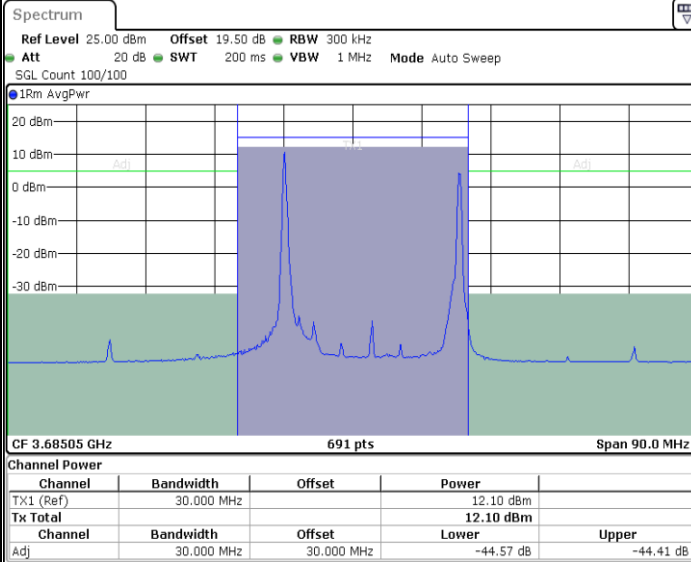


LTE Band 48C / 5MHz+20MHz

QPSK

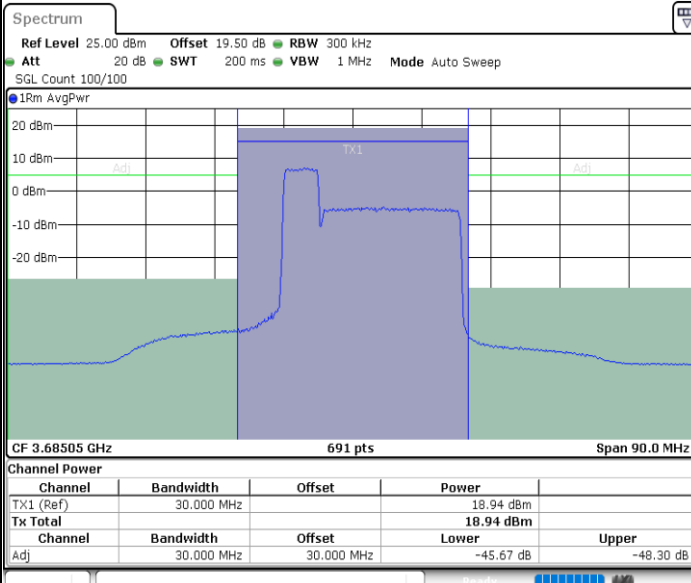
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Highest Channel / FullRB

N/A



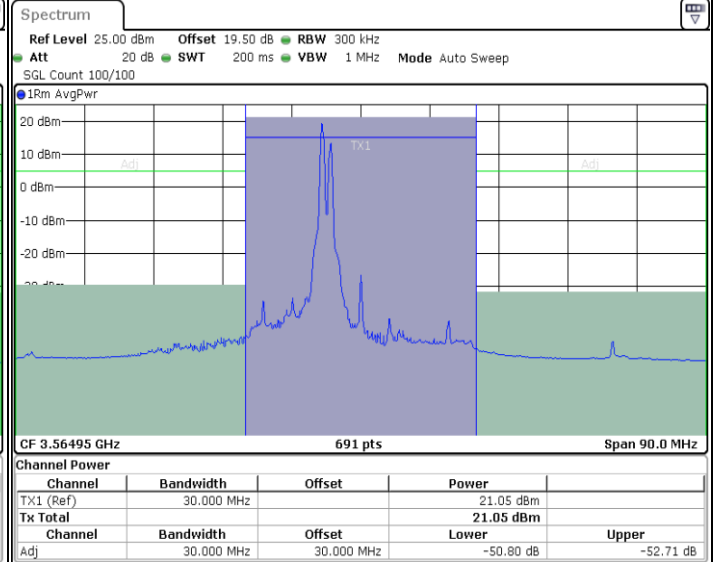
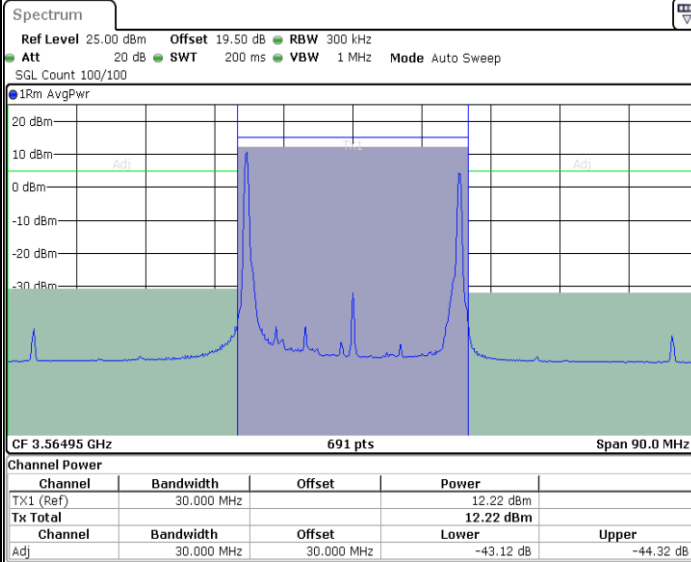


LTE Band 48C / 10MHz+20MHz

QPSK

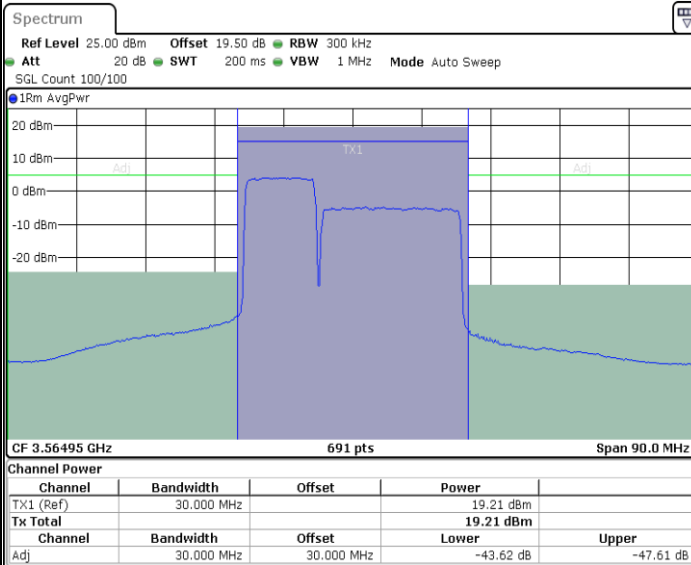
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



Lowest Channel / FullIRB

N/A



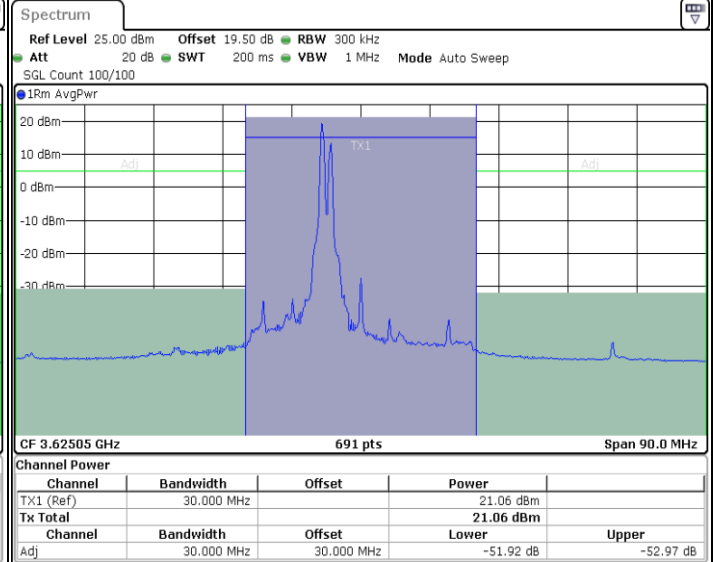
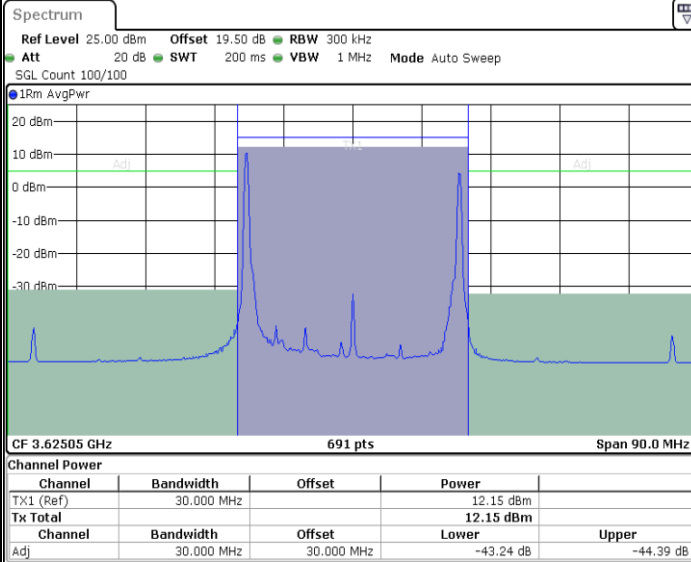


LTE Band 48C / 10MHz+20MHz

QPSK

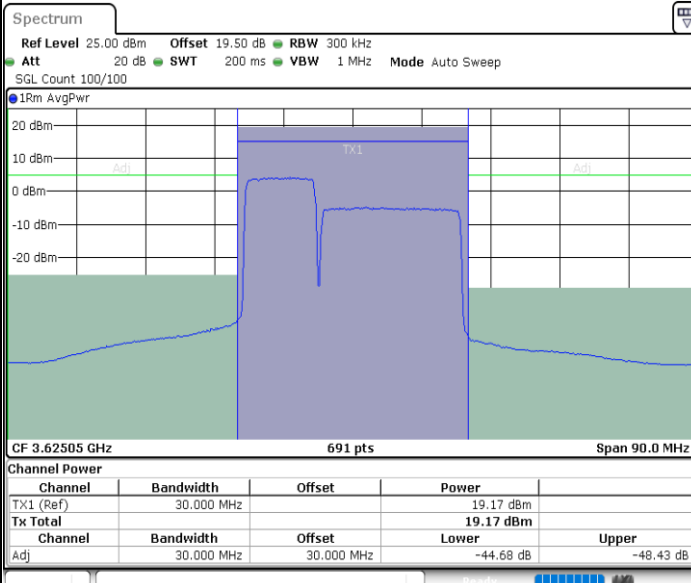
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Middle Channel / FullRB

N/A



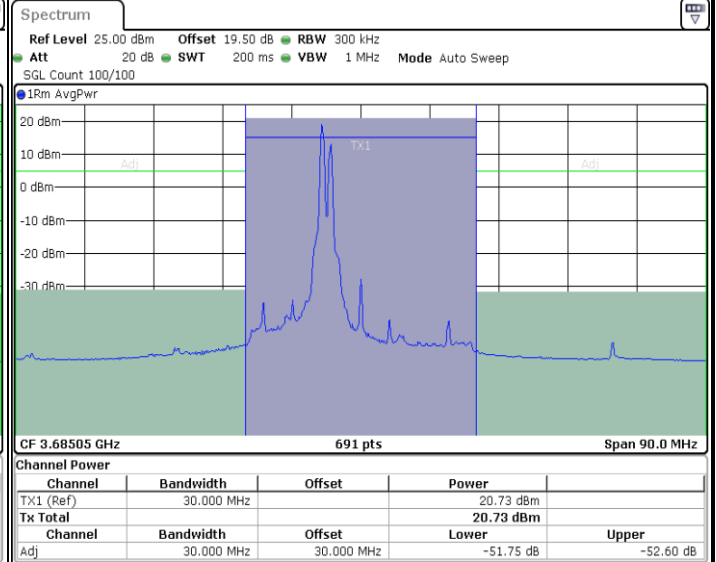
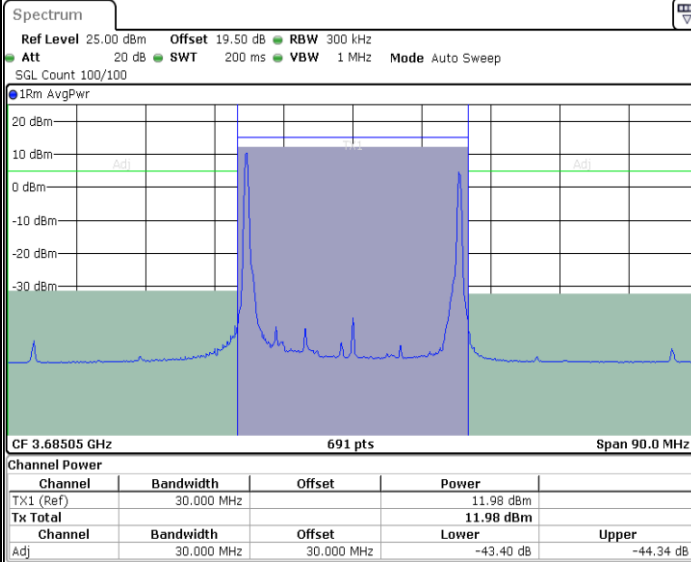


LTE Band 48C / 10MHz+20MHz

QPSK

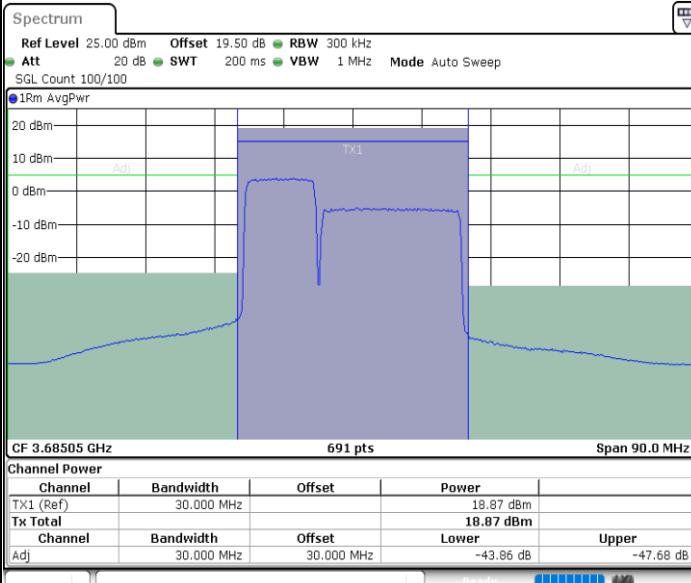
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Highest Channel / FullRB

N/A



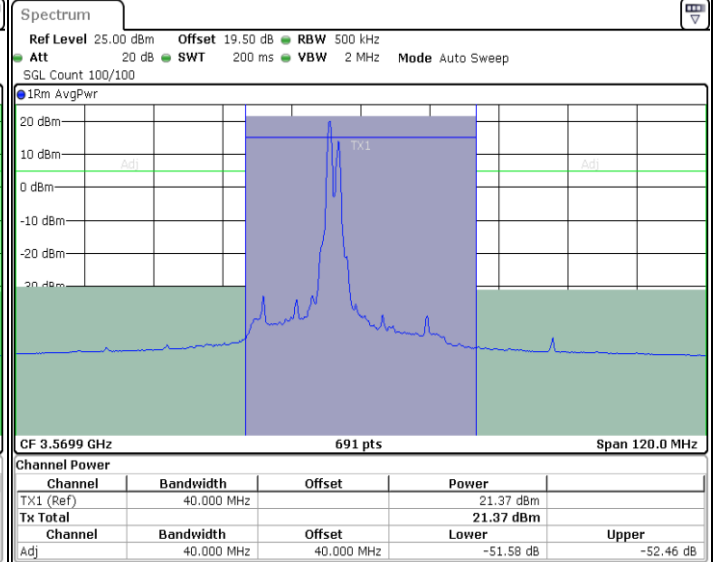
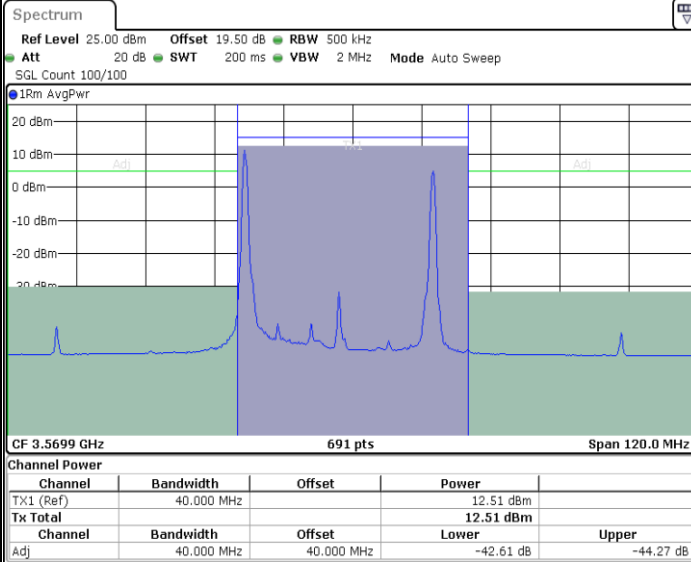


LTE Band 48C / 15MHz+20MHz

QPSK

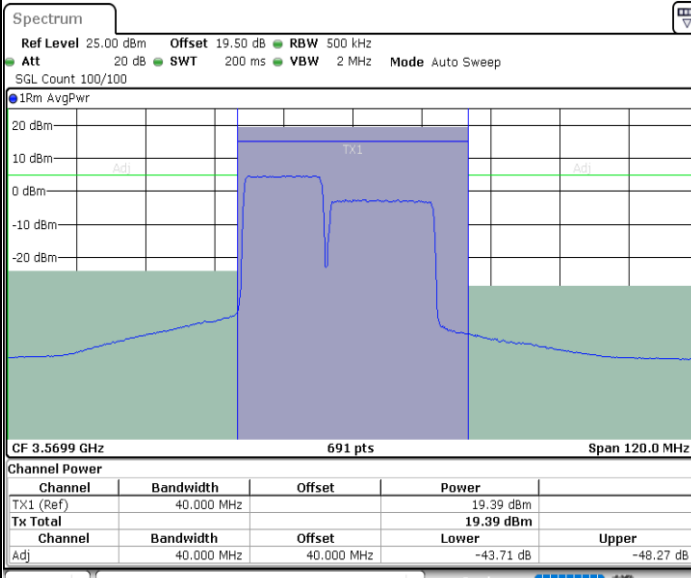
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



Lowest Channel / FullIRB

N/A



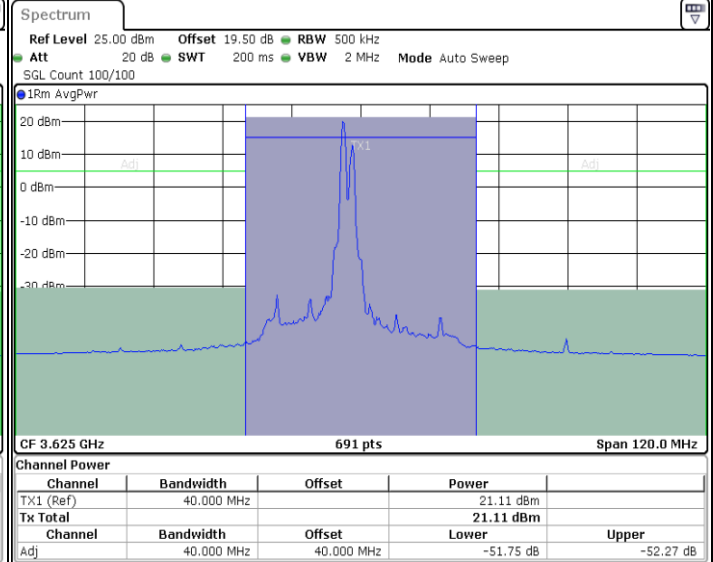
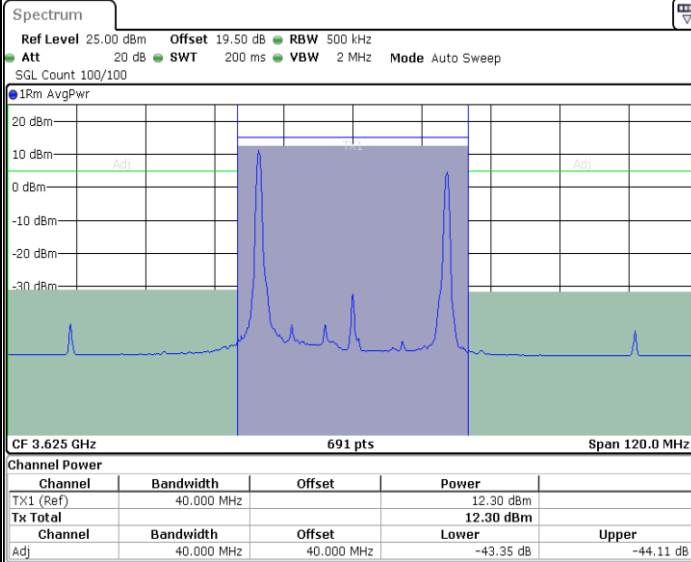


LTE Band 48C / 15MHz+20MHz

QPSK

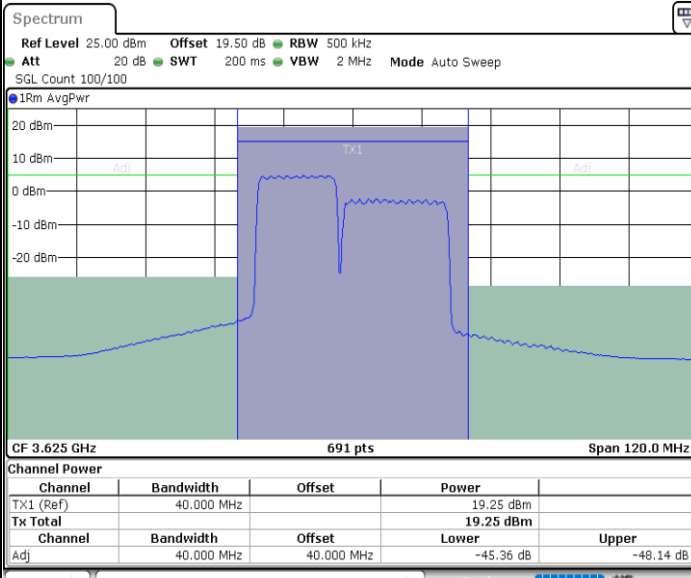
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Middle Channel / FullRB

N/A



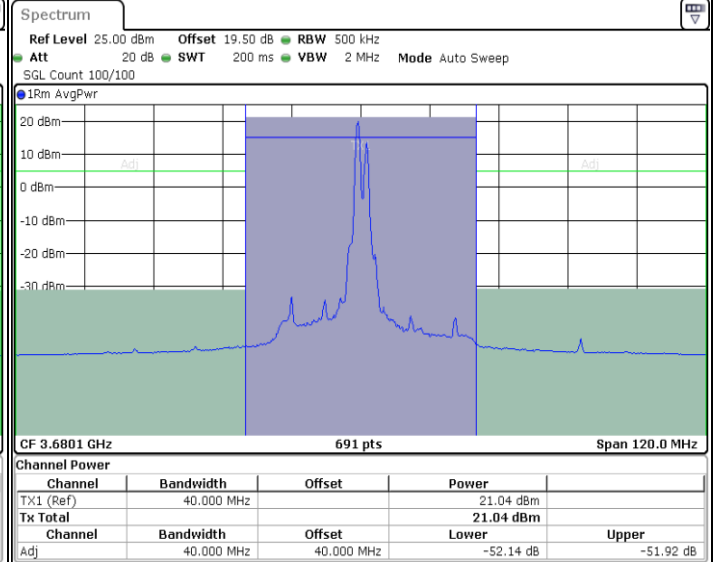
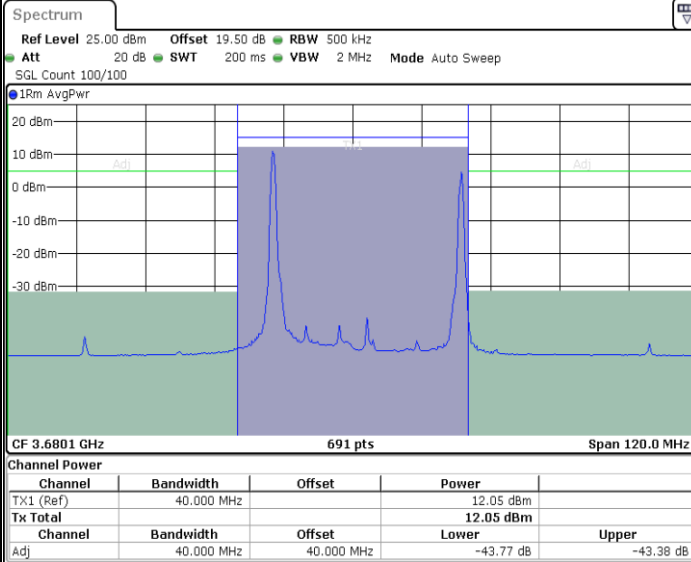


LTE Band 48C / 15MHz+20MHz

QPSK

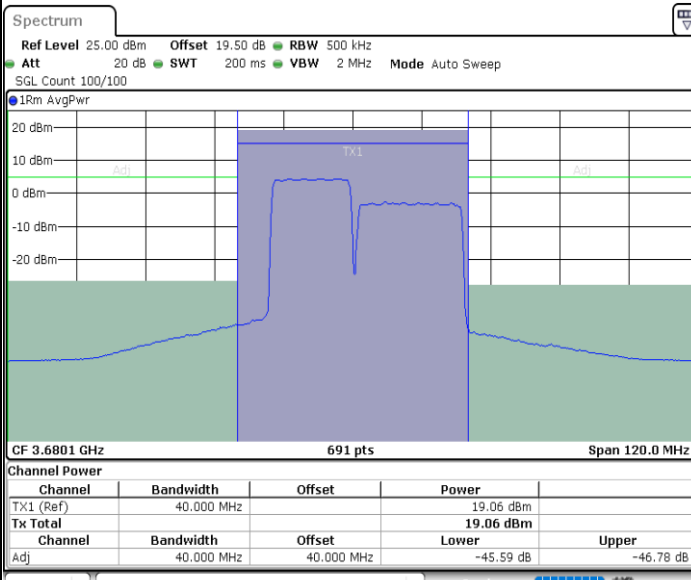
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Highest Channel / FullRB

N/A



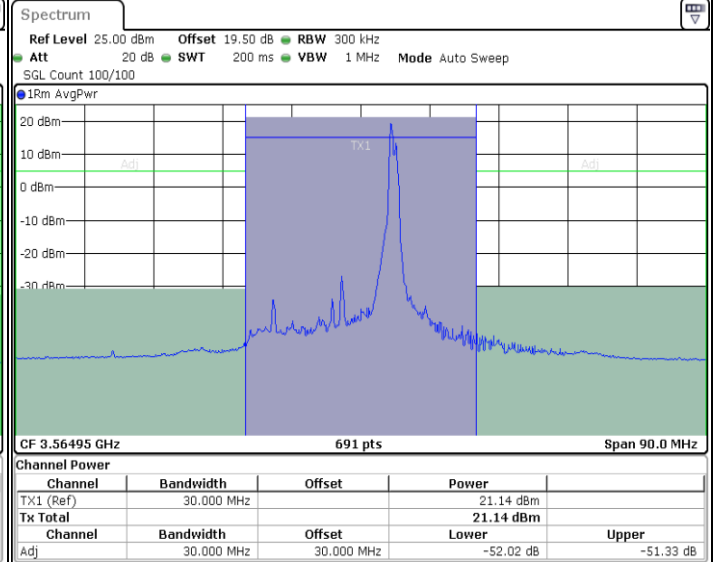
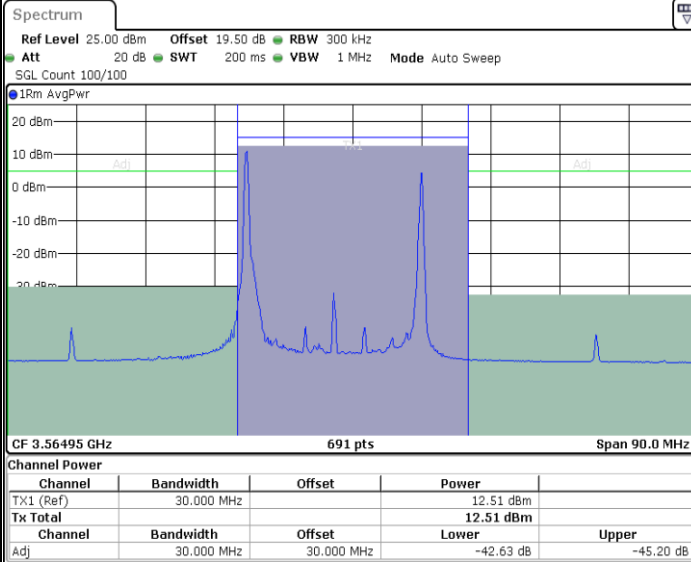


LTE Band 48C / 20MHz+5MHz

QPSK

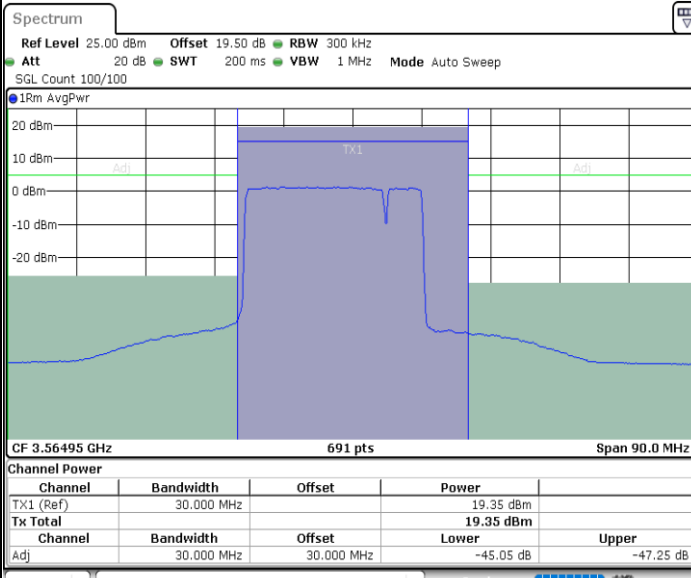
Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



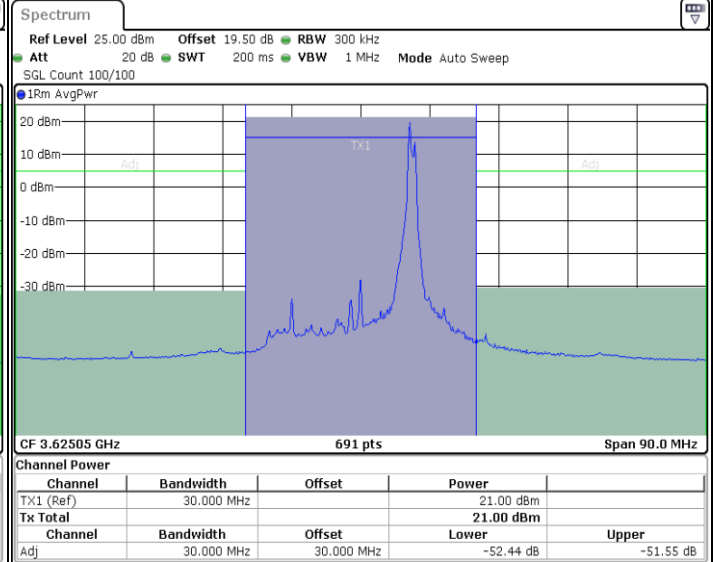
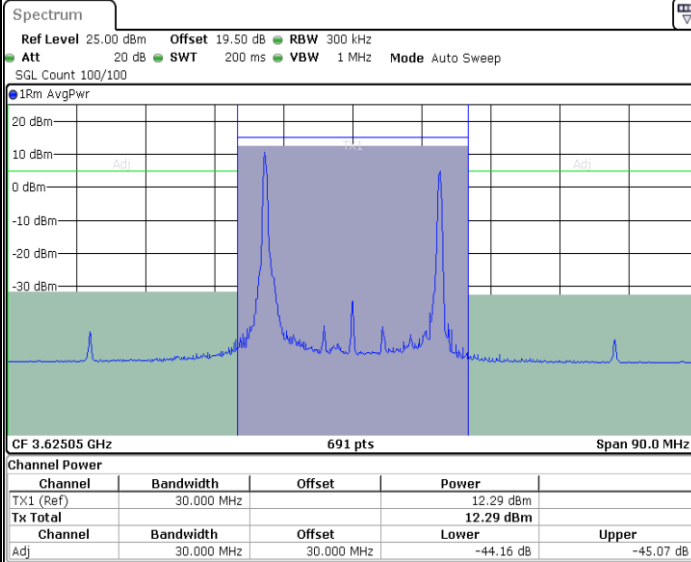


LTE Band 48C / 20MHz+5MHz

QPSK

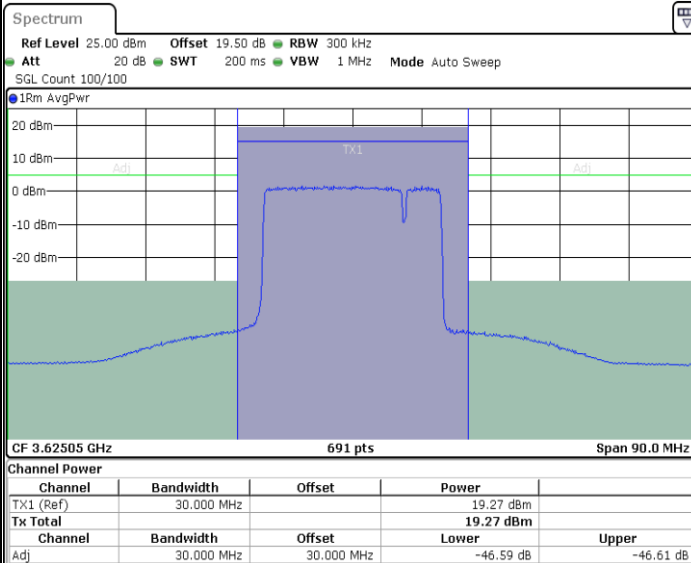
Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



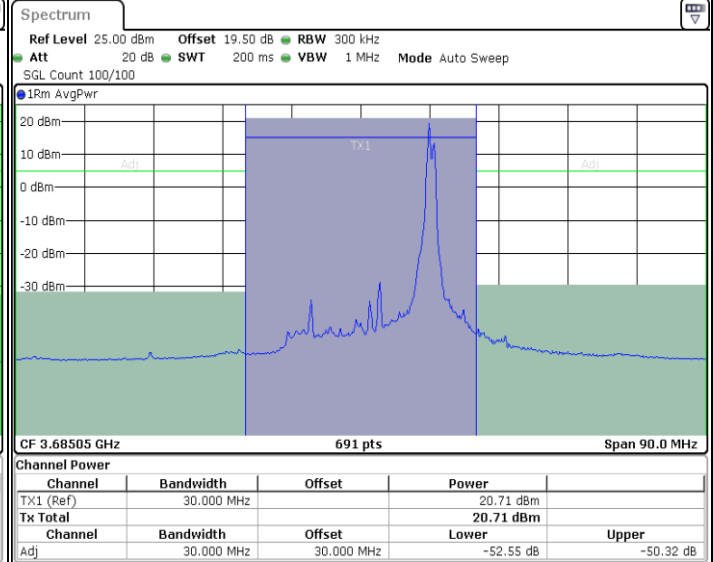
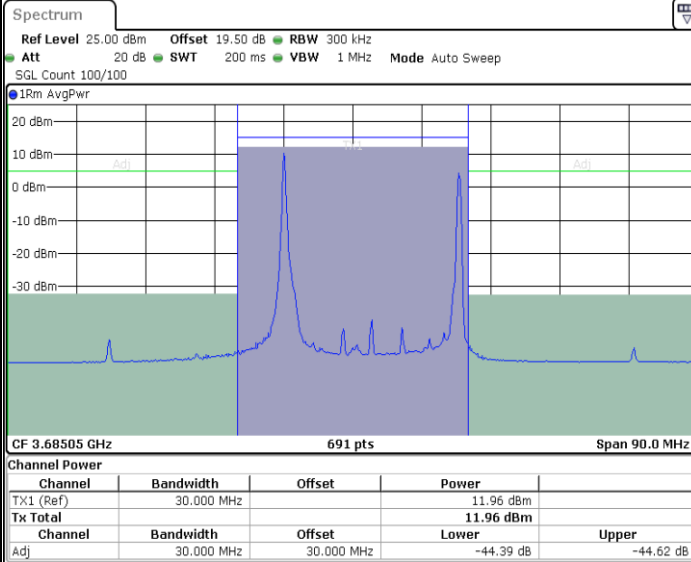


LTE Band 48C / 20MHz+5MHz

QPSK

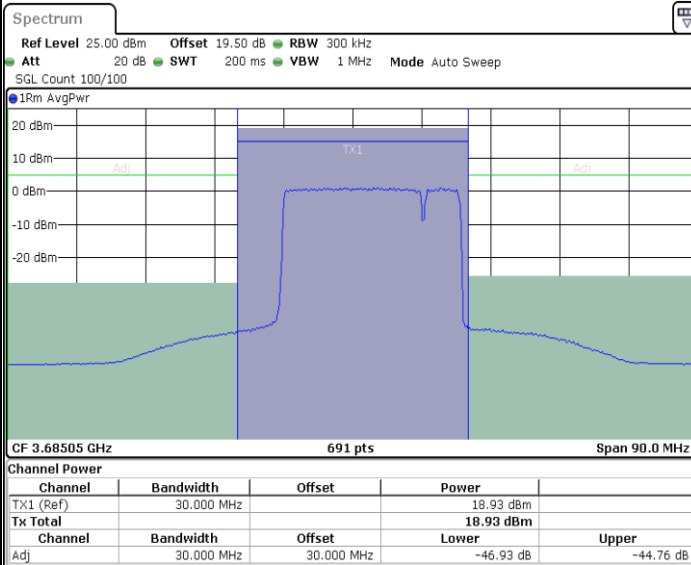
Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



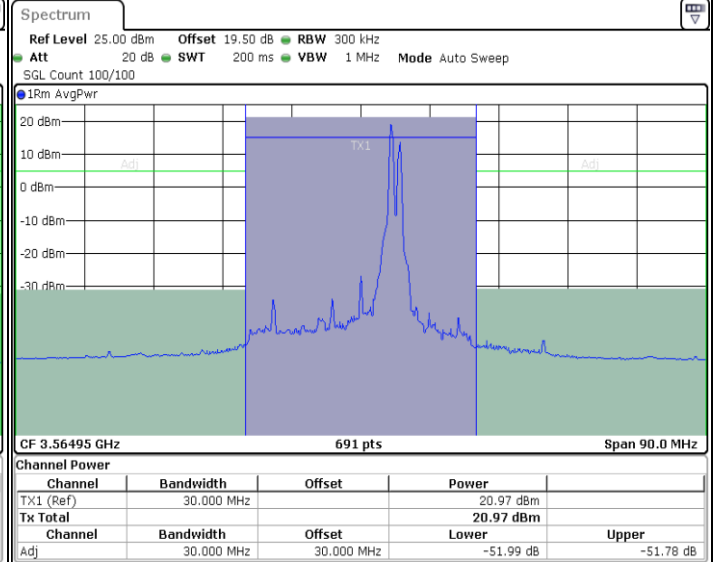
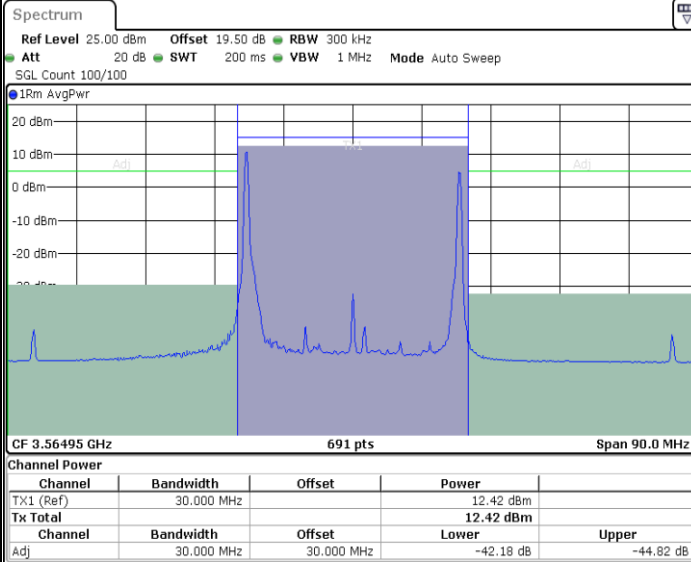


LTE Band 48C / 20MHz+10MHz

QPSK

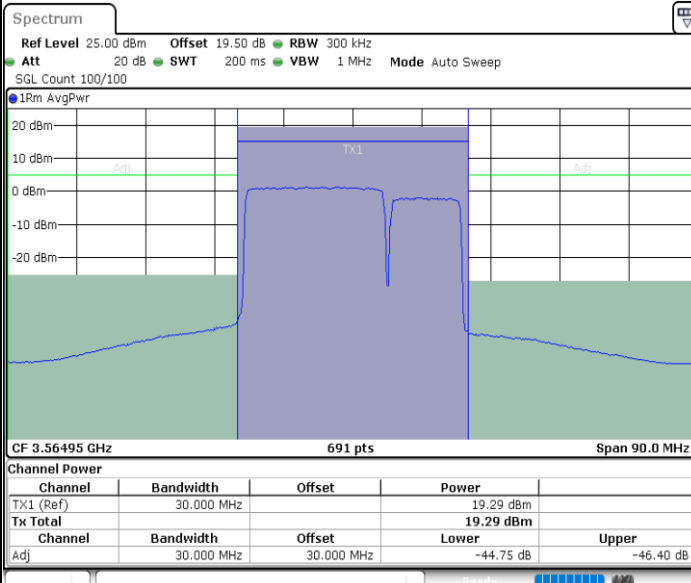
Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



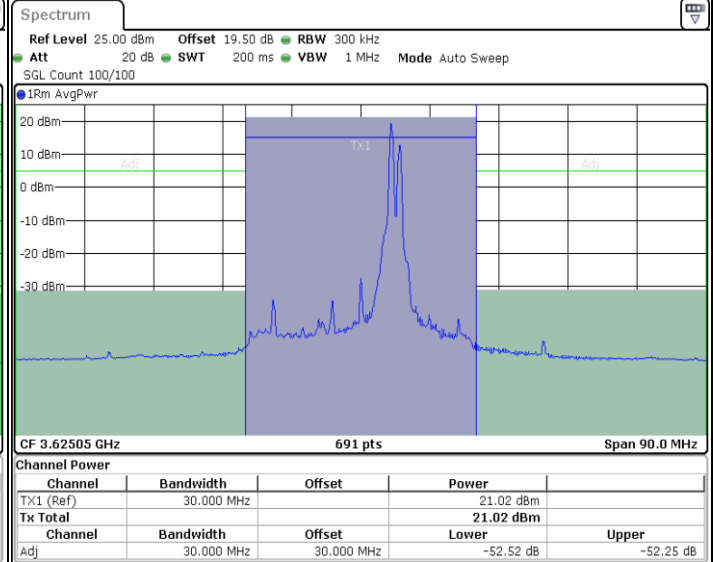
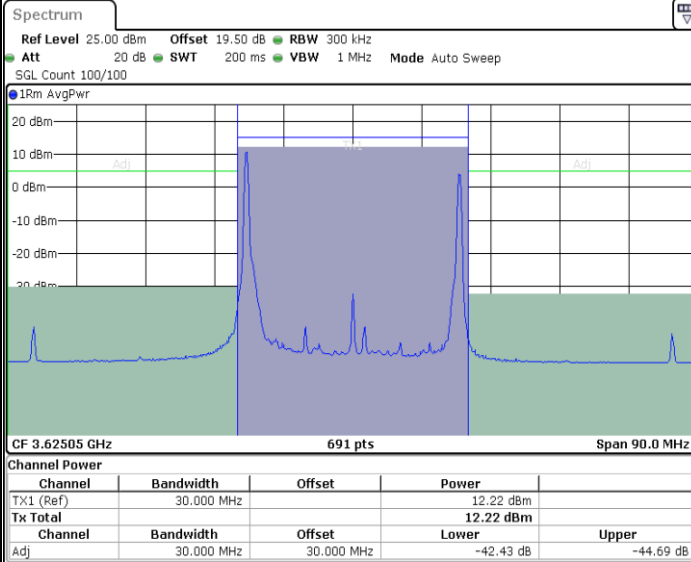


LTE Band 48C / 20MHz+10MHz

QPSK

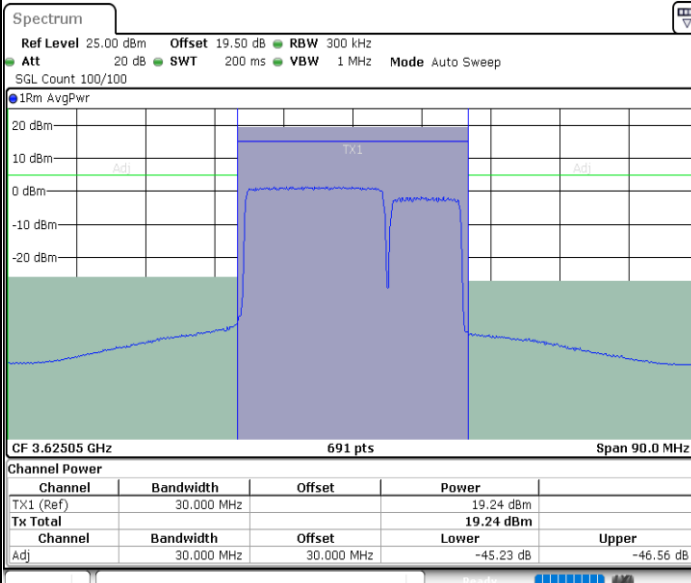
Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



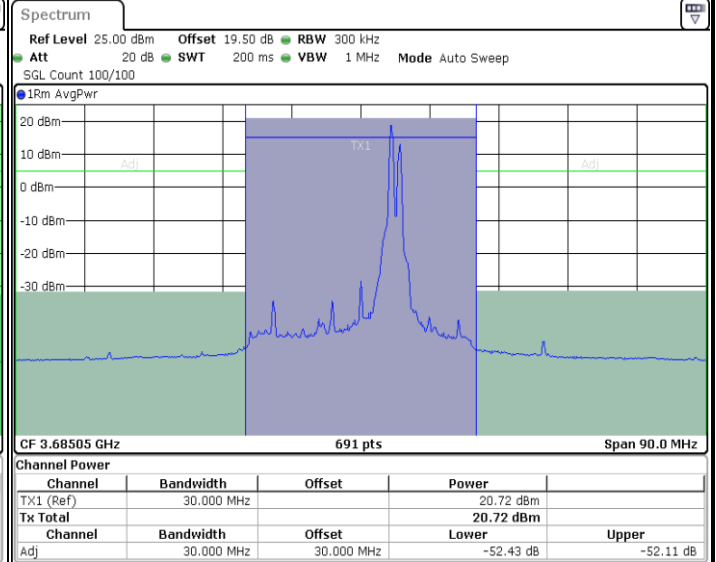
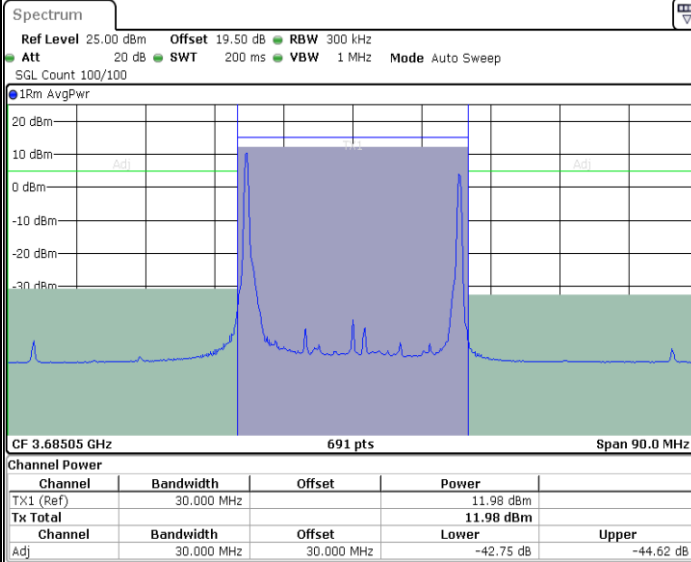


LTE Band 48C / 20MHz+10MHz

QPSK

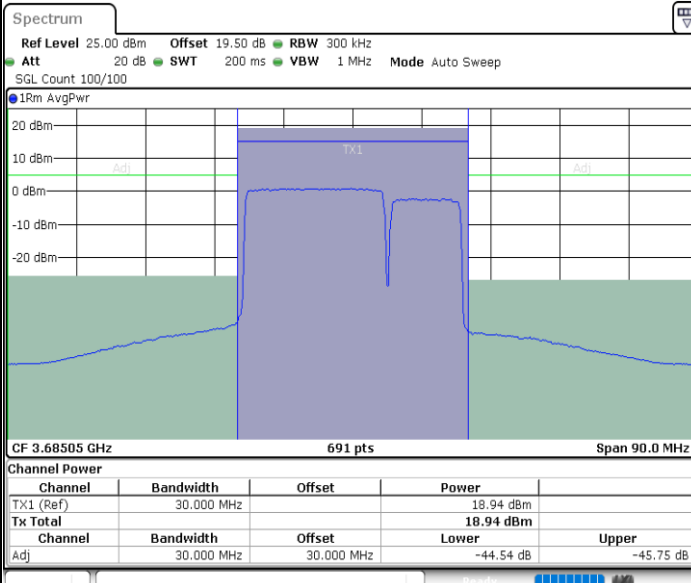
Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



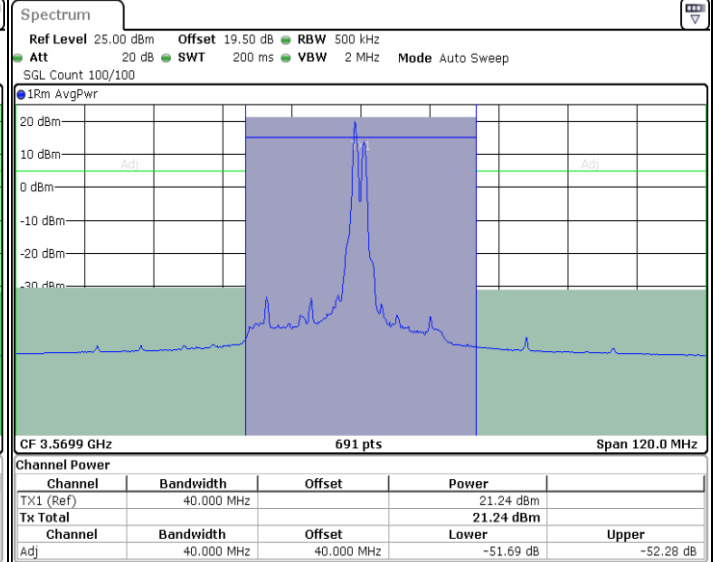
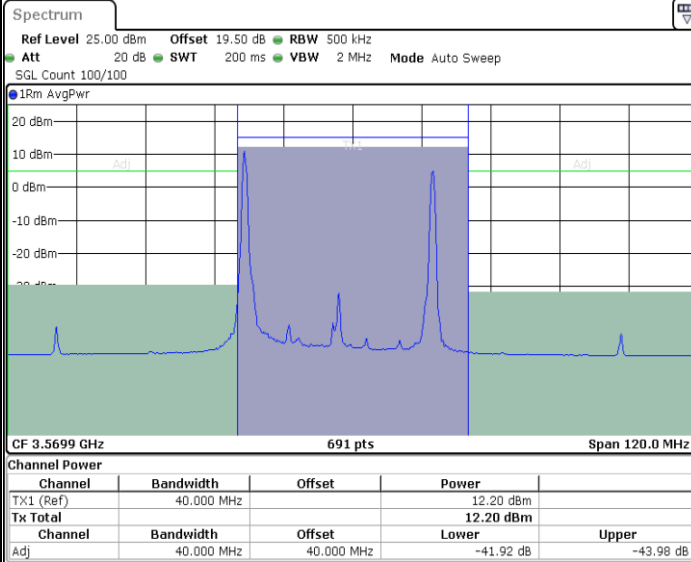


LTE Band 48C / 20MHz+15MHz

QPSK

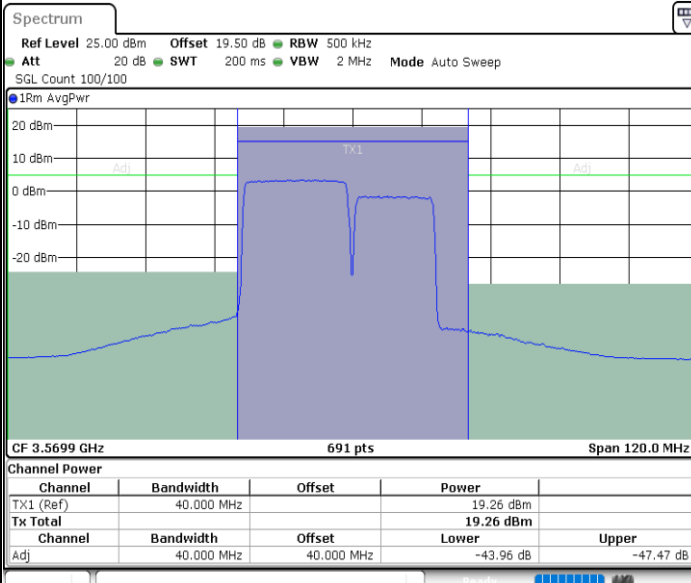
Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



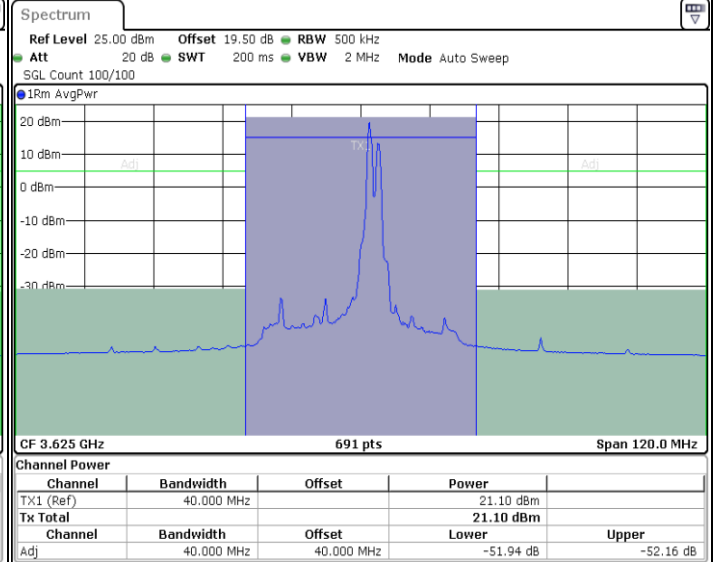
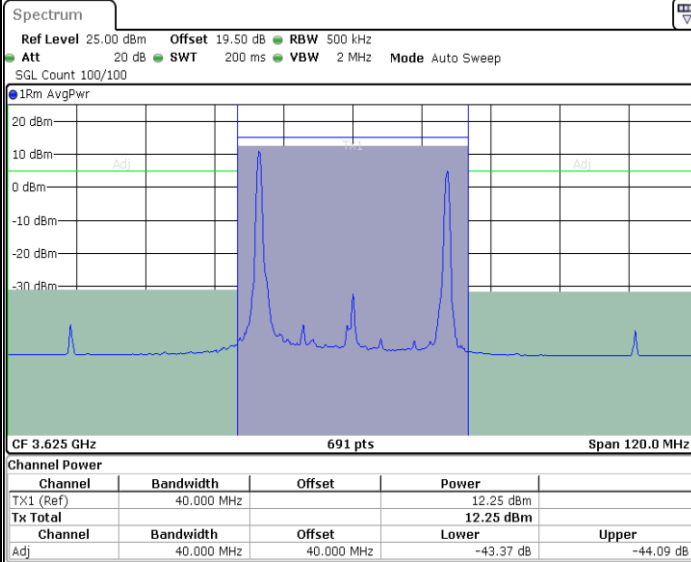


LTE Band 48C / 20MHz+15MHz

QPSK

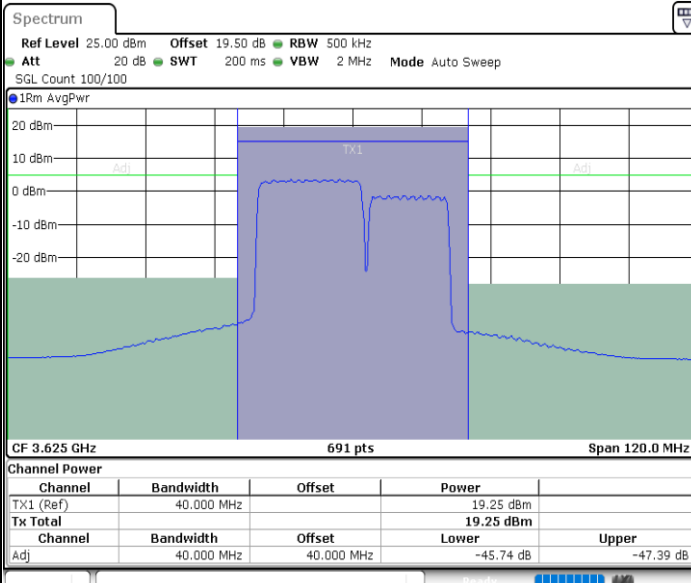
Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



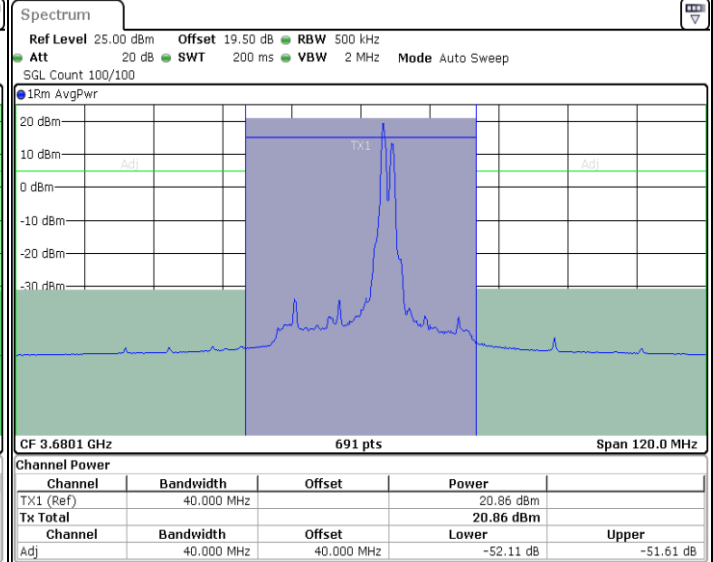
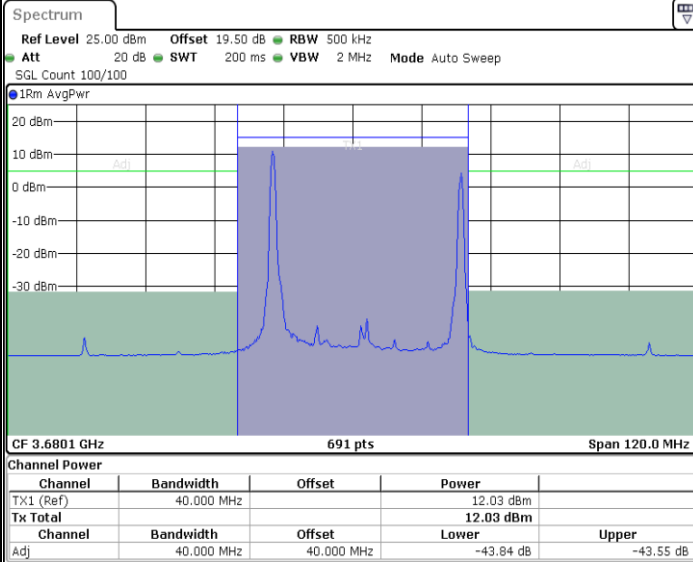


LTE Band 48C / 20MHz+15MHz

QPSK

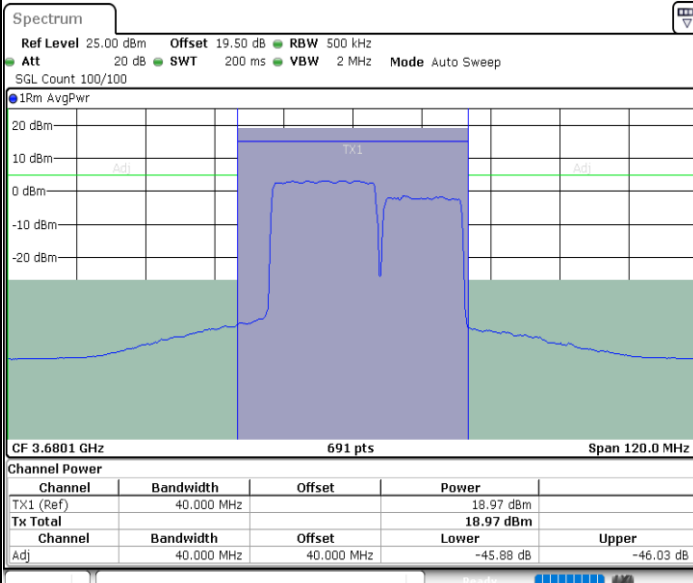
Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



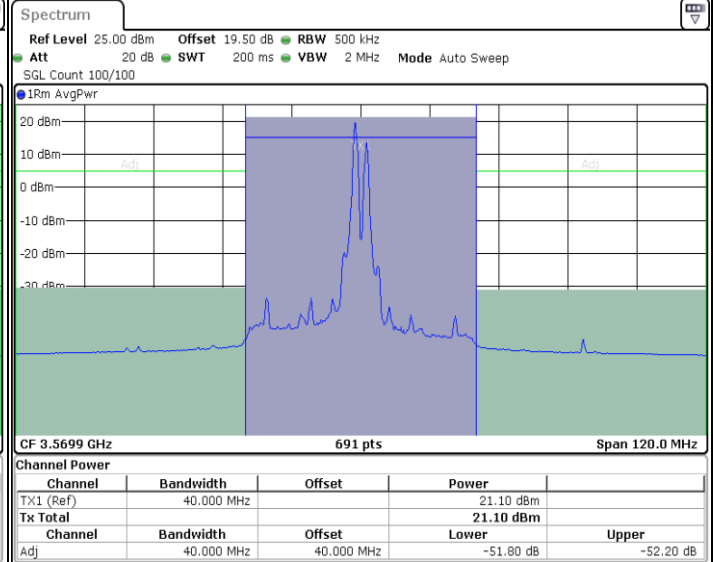
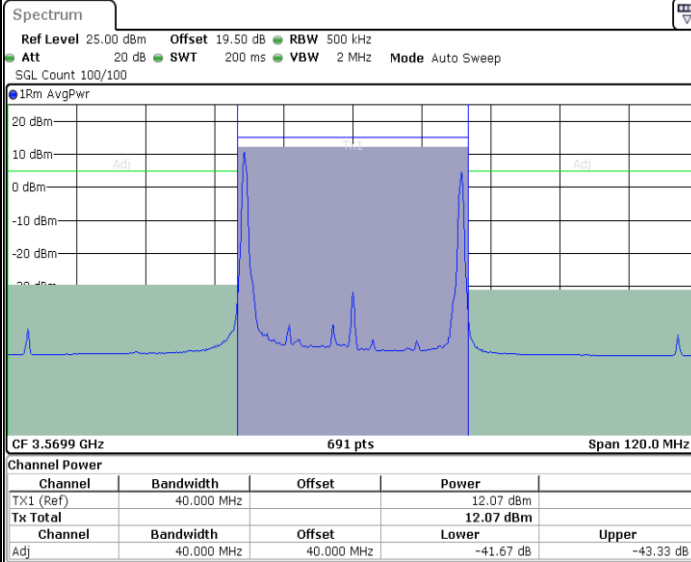


LTE Band 48C / 20MHz+20MHz

QPSK

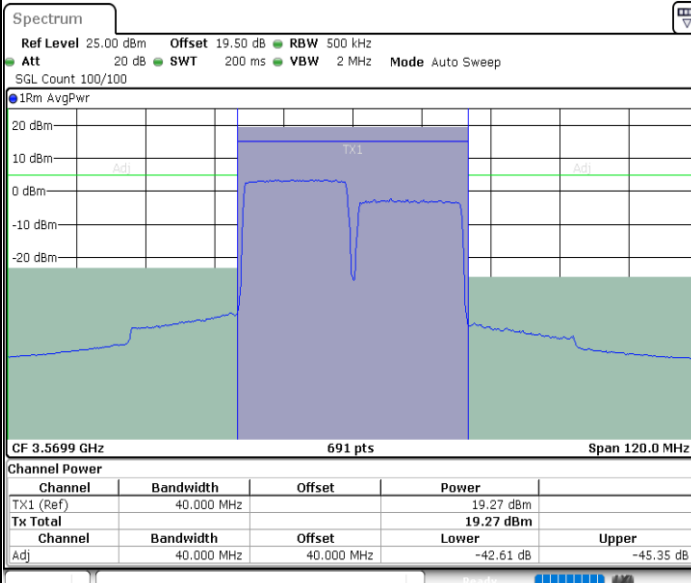
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



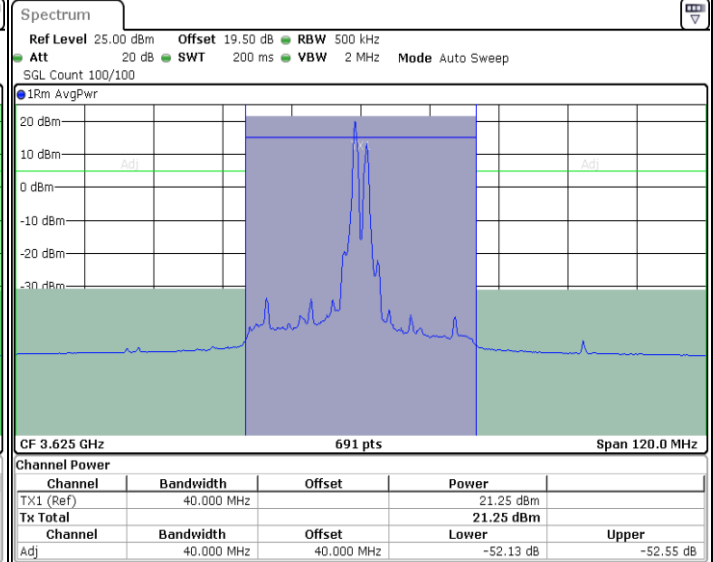
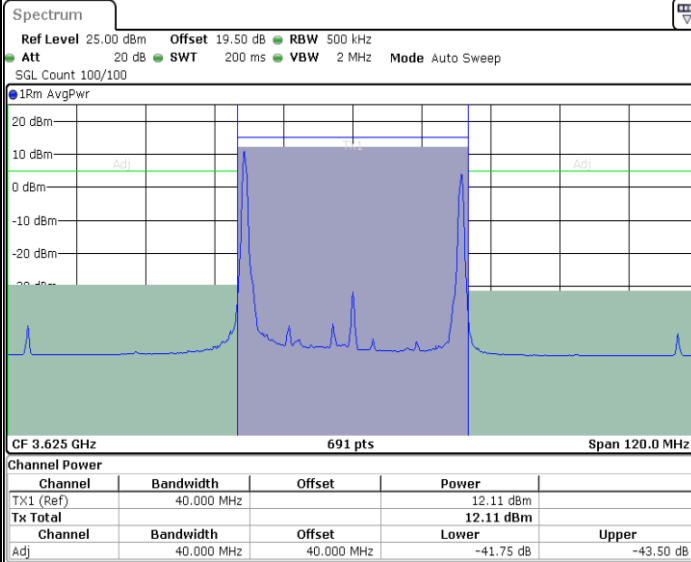


LTE Band 48C / 20MHz+20MHz

QPSK

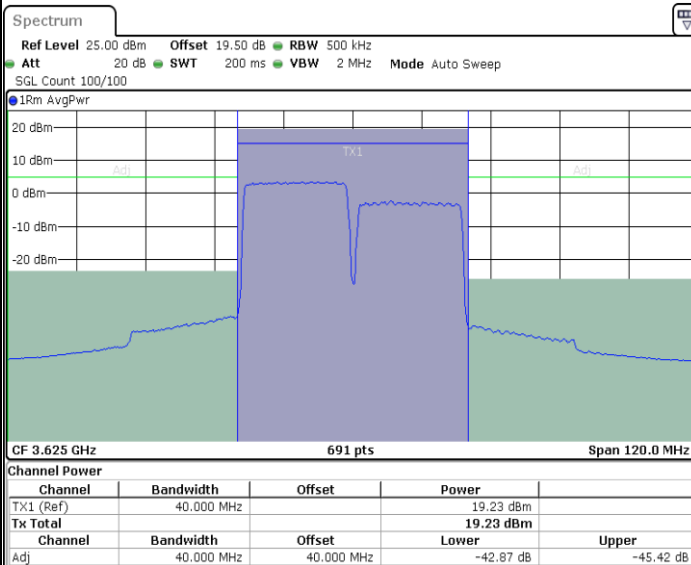
MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A



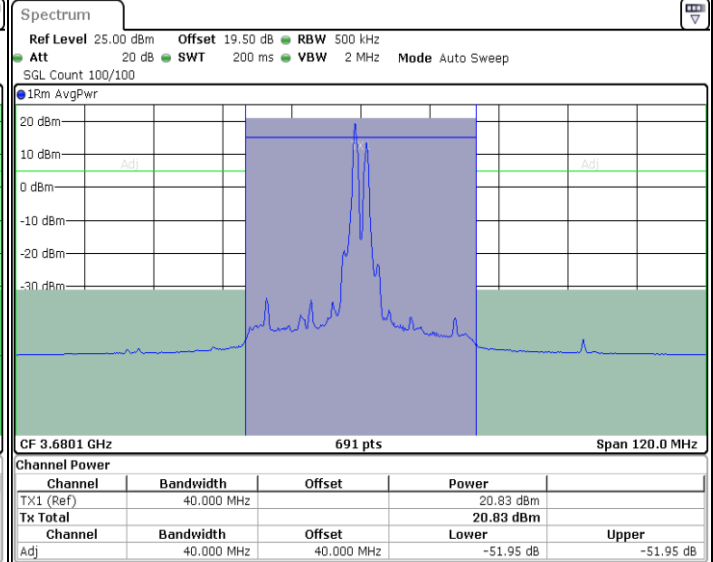
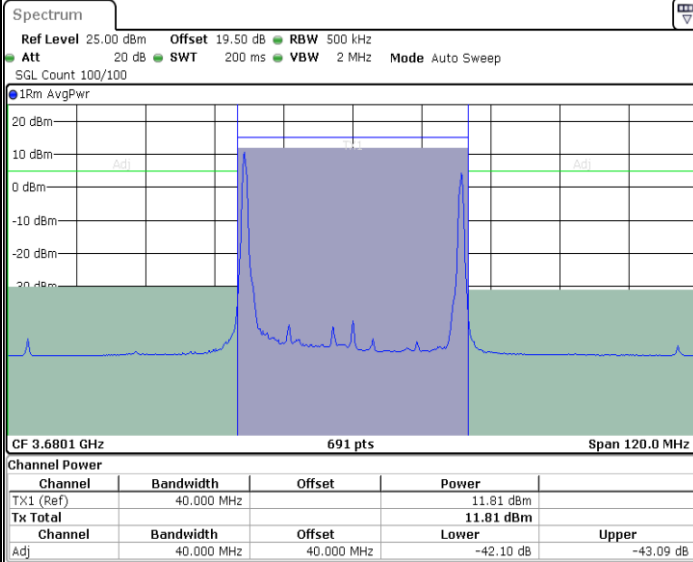


LTE Band 48C / 20MHz+20MHz

QPSK

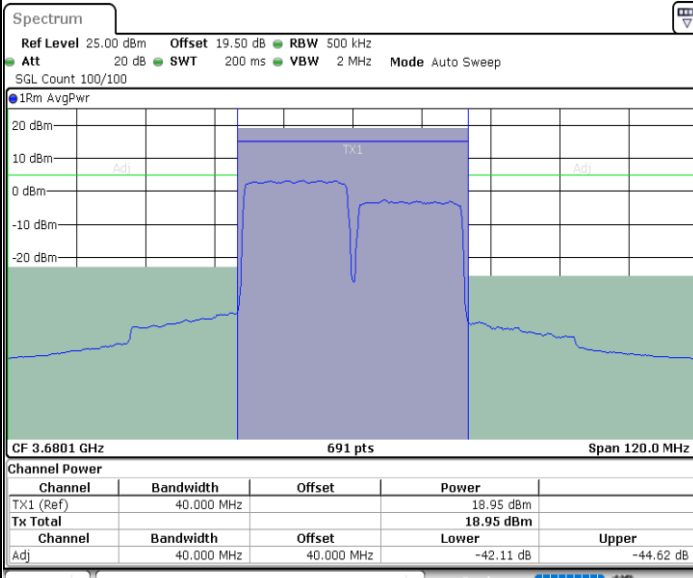
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



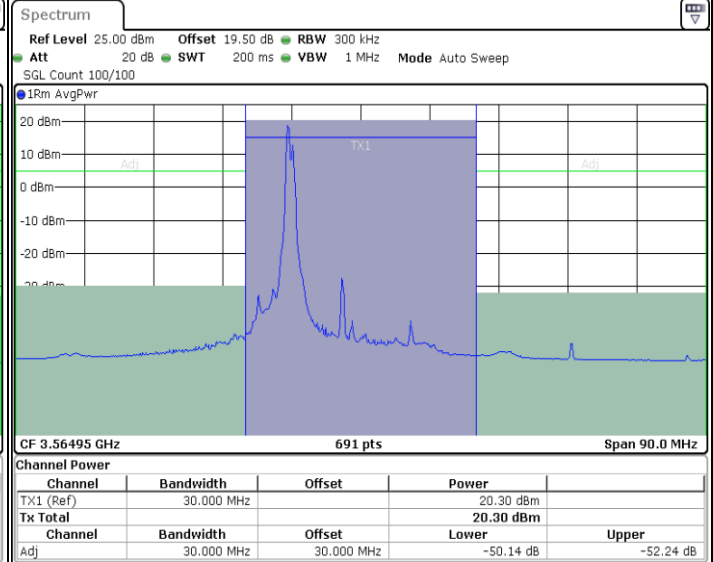
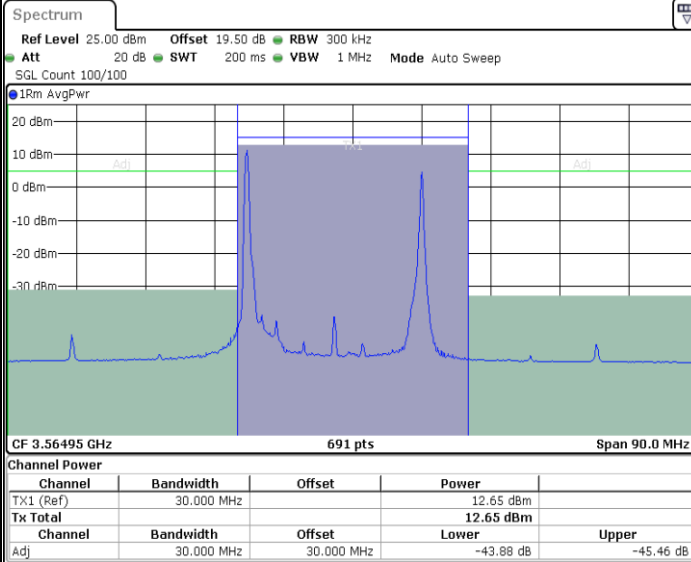


LTE Band 48C / 5MHz+20MHz

16QAM

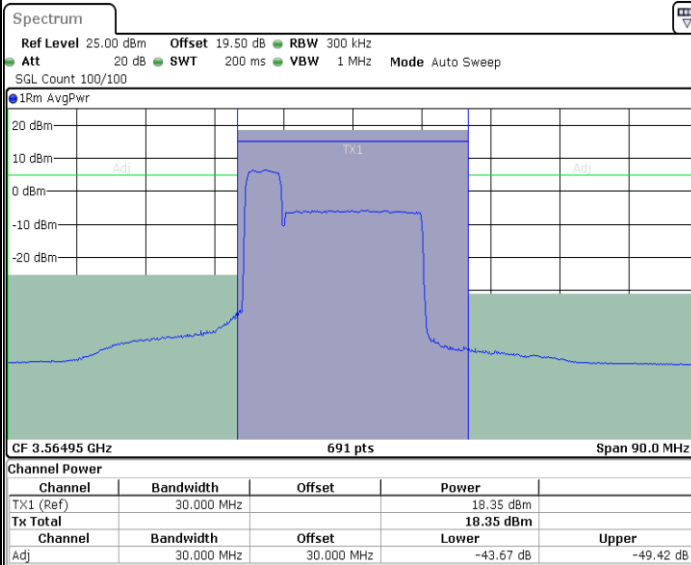
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB24 and 1RB0



Lowest Channel / FullIRB

N/A



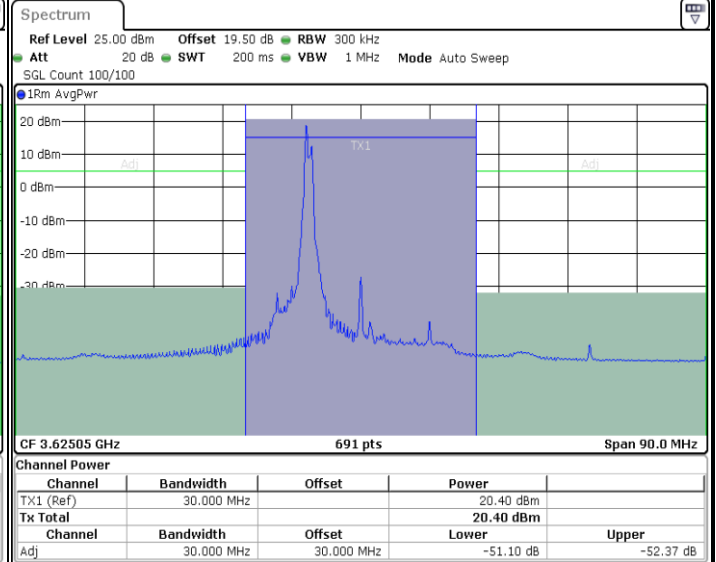
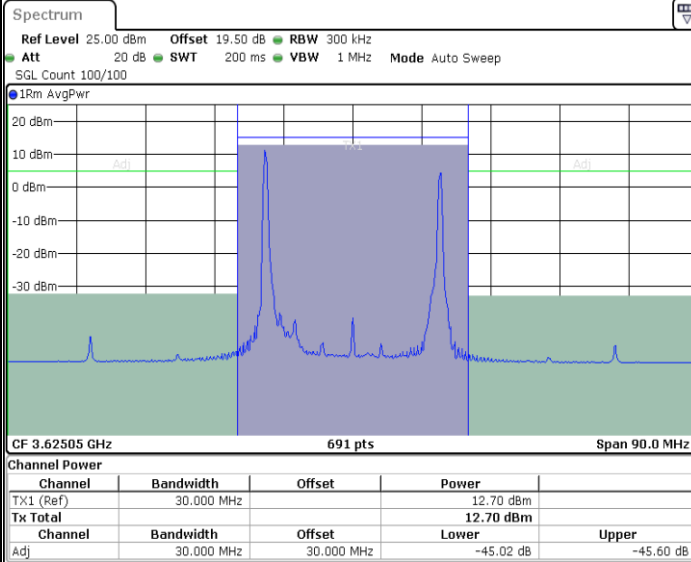


LTE Band 48C / 5MHz+20MHz

16QAM

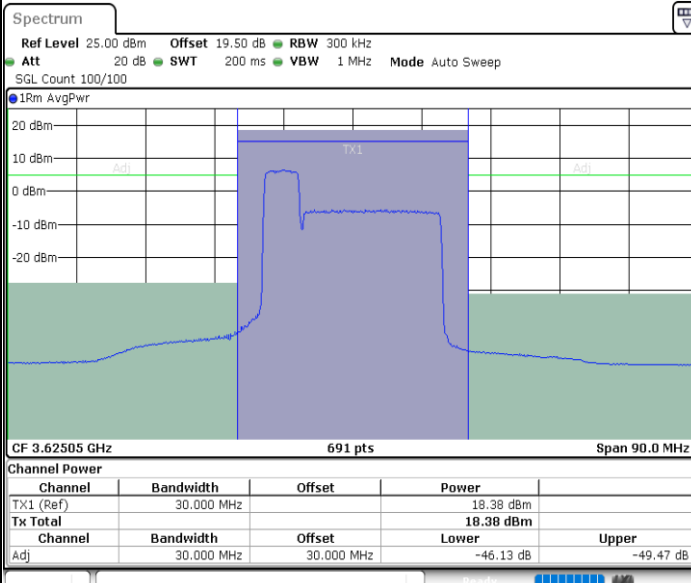
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



Middle Channel / FullRB

N/A



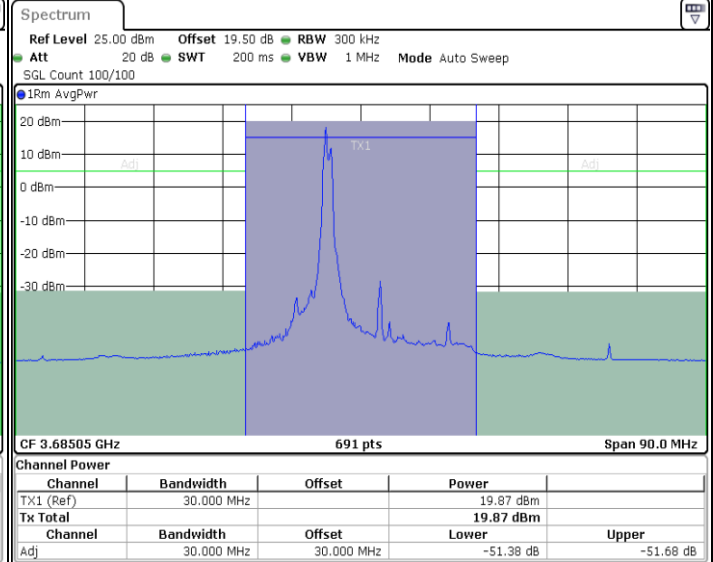
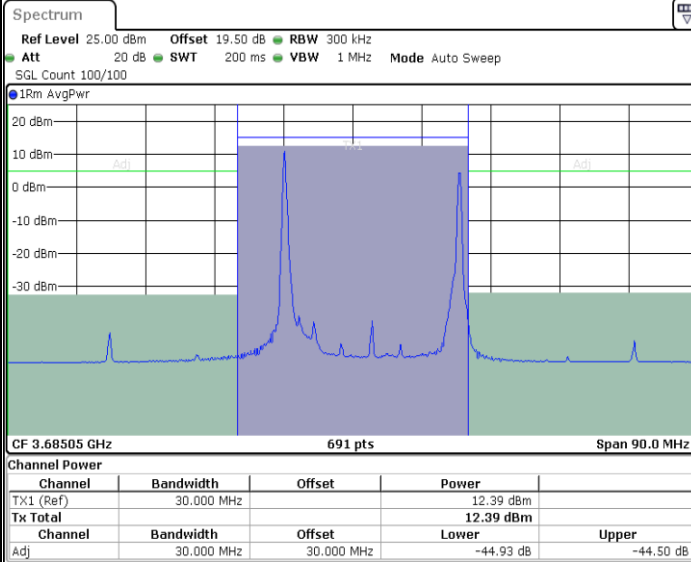


LTE Band 48C / 5MHz+20MHz

16QAM

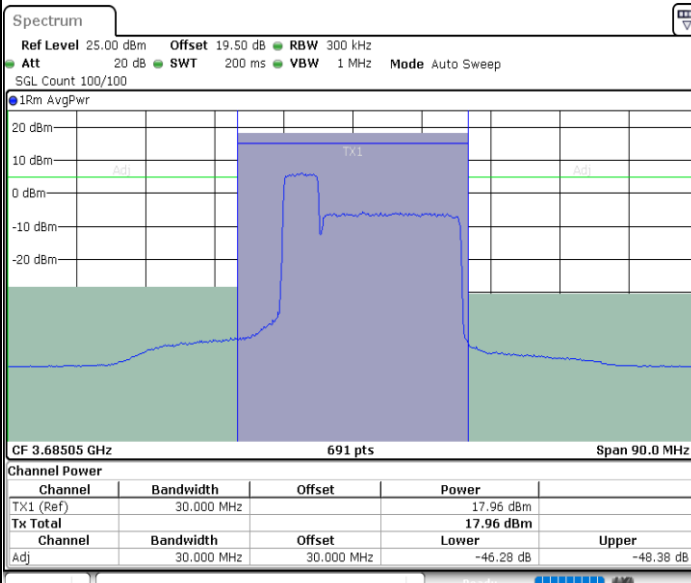
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Highest Channel / FullRB

N/A



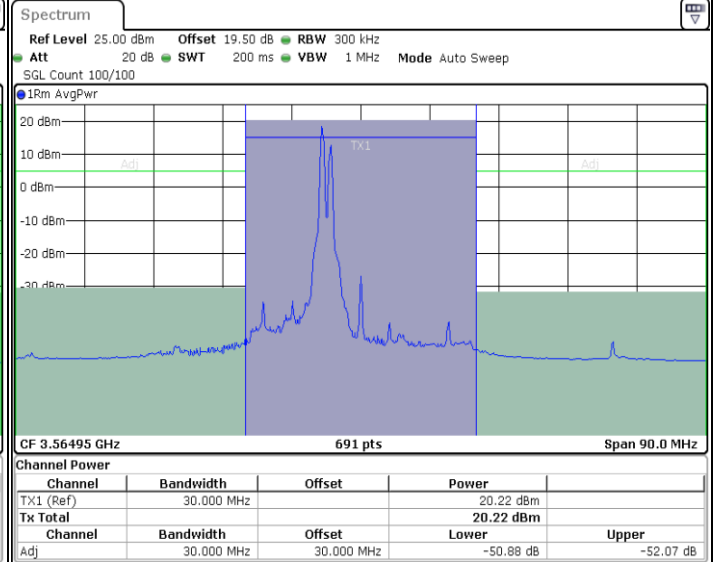
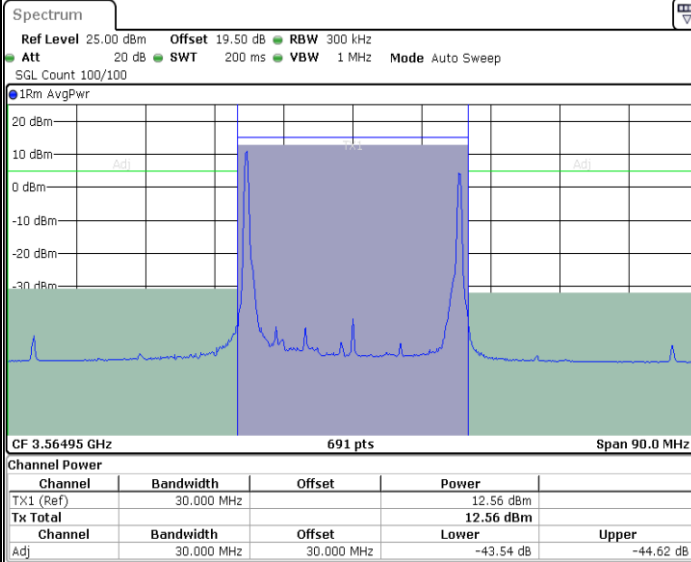


LTE Band 48C / 10MHz+20MHz

16QAM

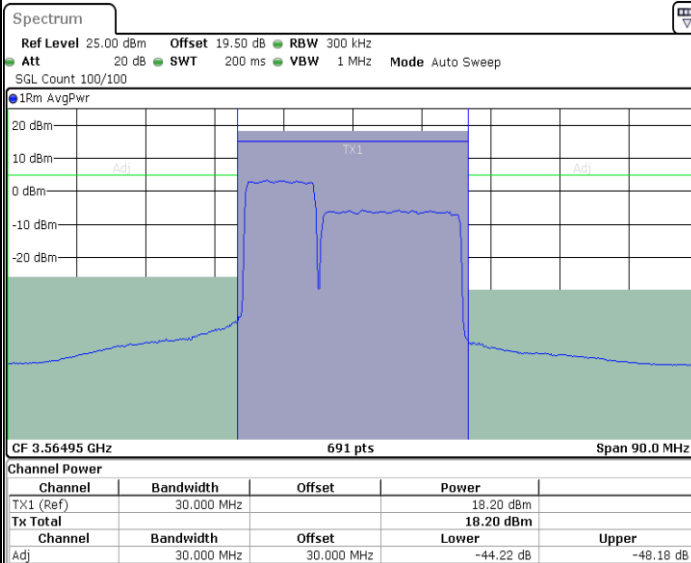
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



Lowest Channel / FullIRB

N/A



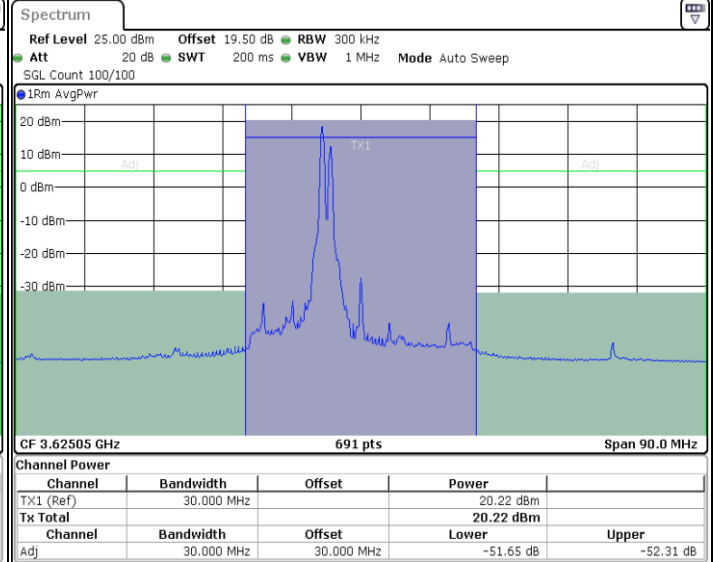
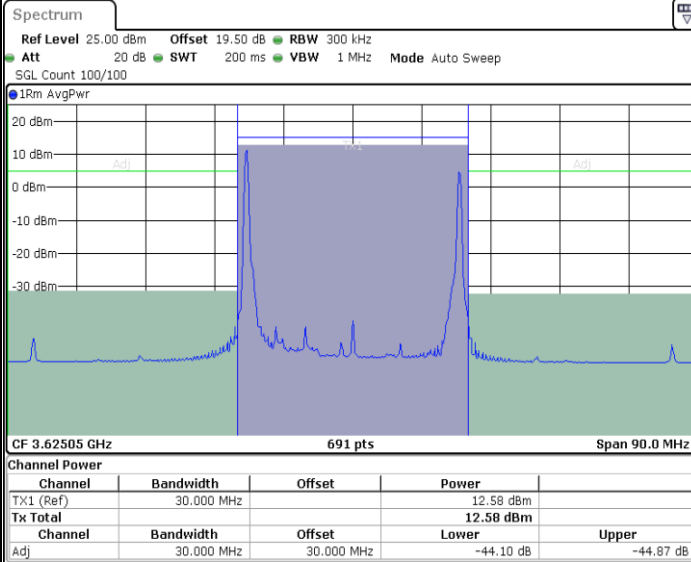


LTE Band 48C / 10MHz+20MHz

16QAM

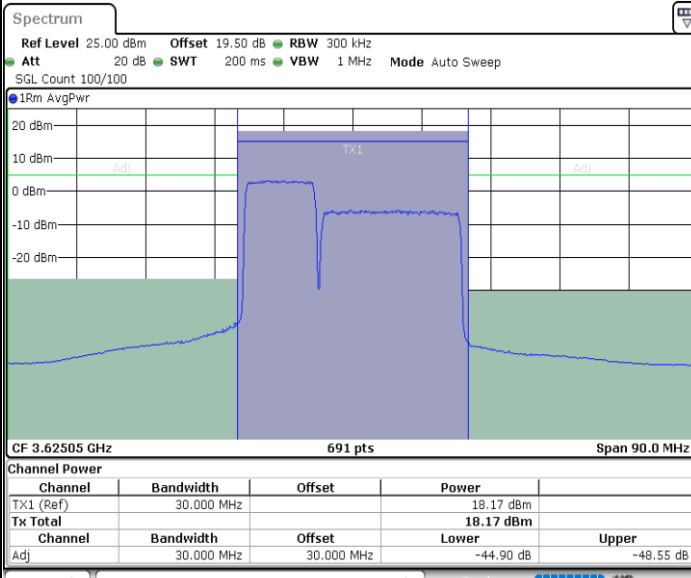
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Middle Channel / FullRB

N/A



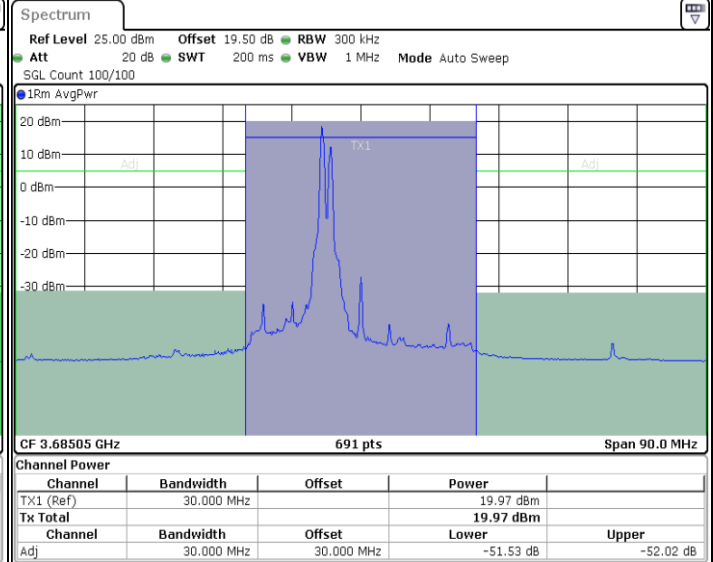
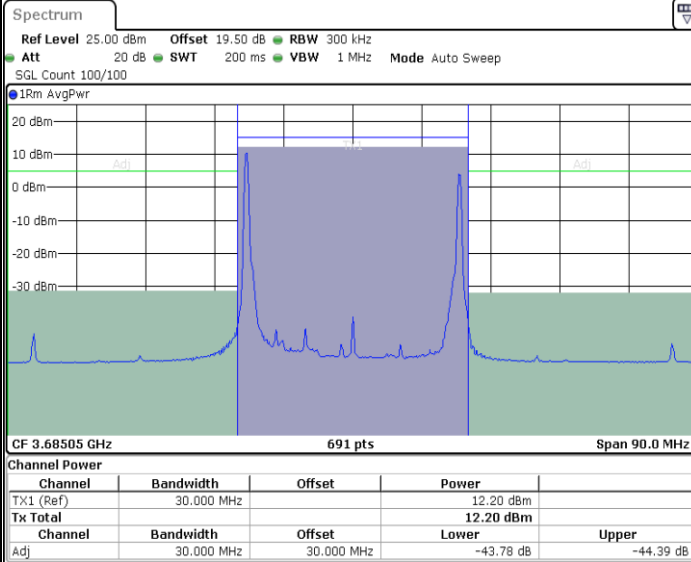


LTE Band 48C / 10MHz+20MHz

16QAM

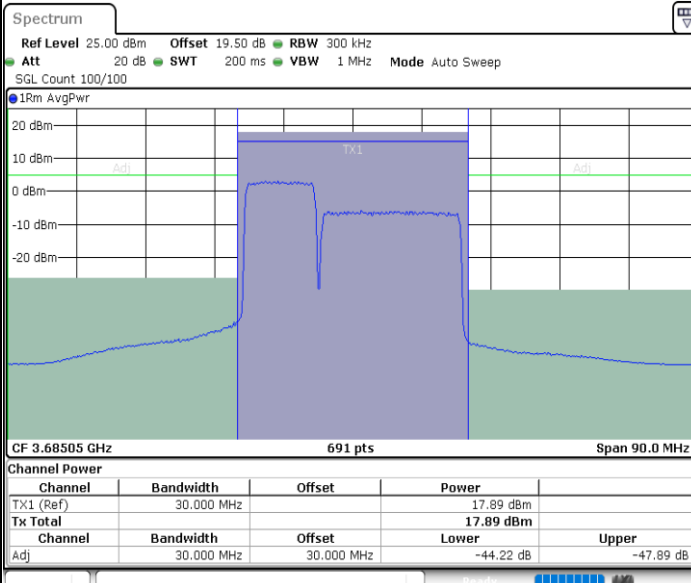
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Highest Channel / FullRB

N/A



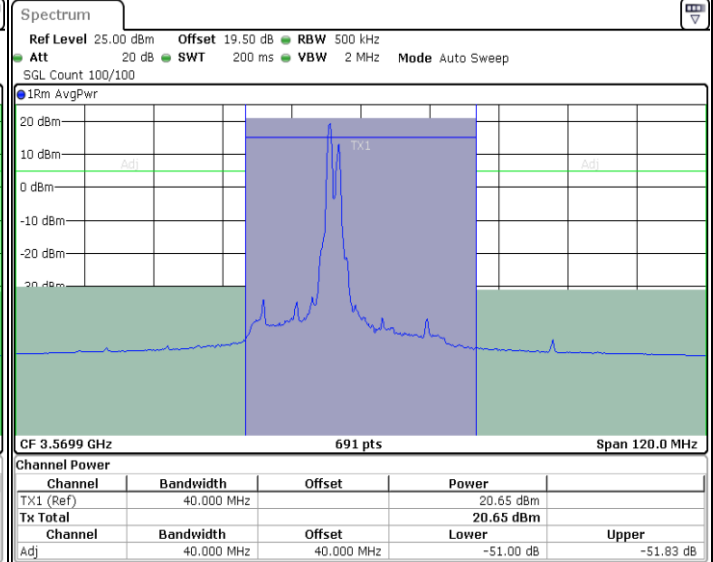
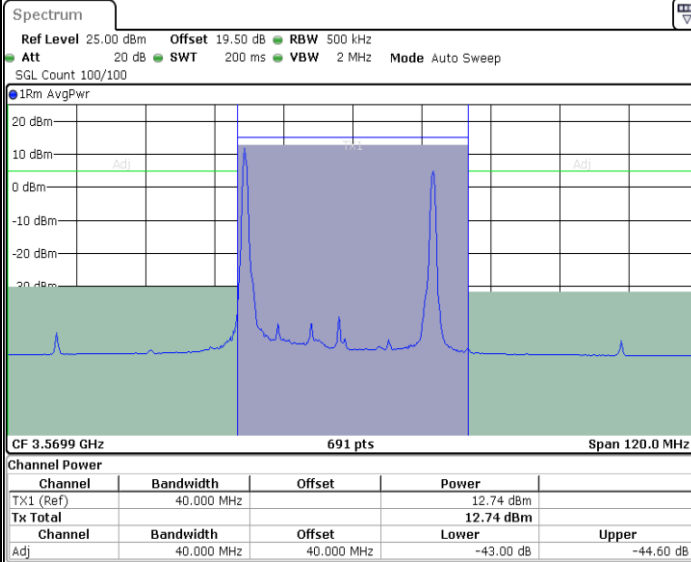


LTE Band 48C / 15MHz+20MHz

16QAM

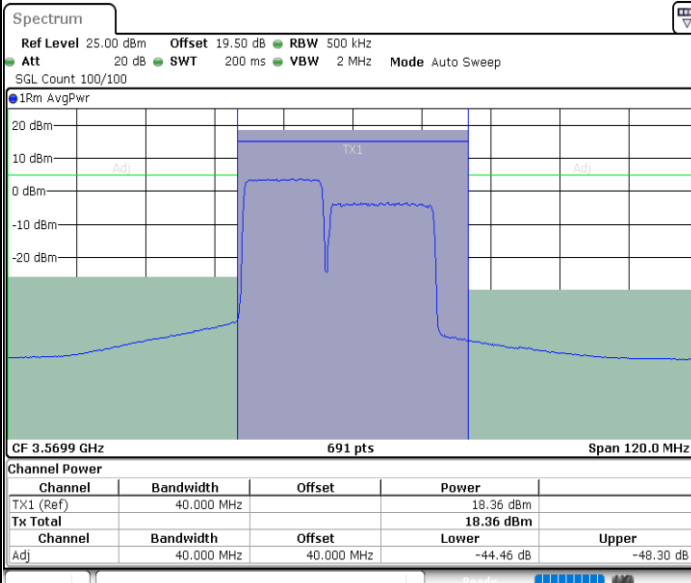
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



Lowest Channel / FullIRB

N/A



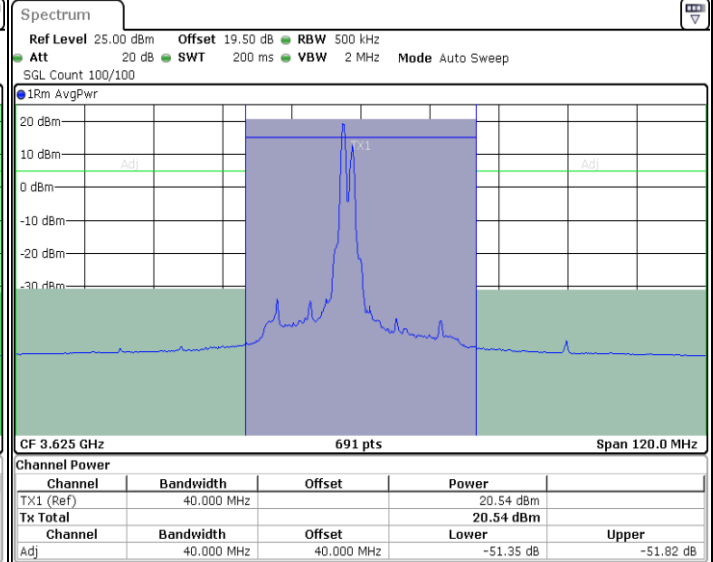
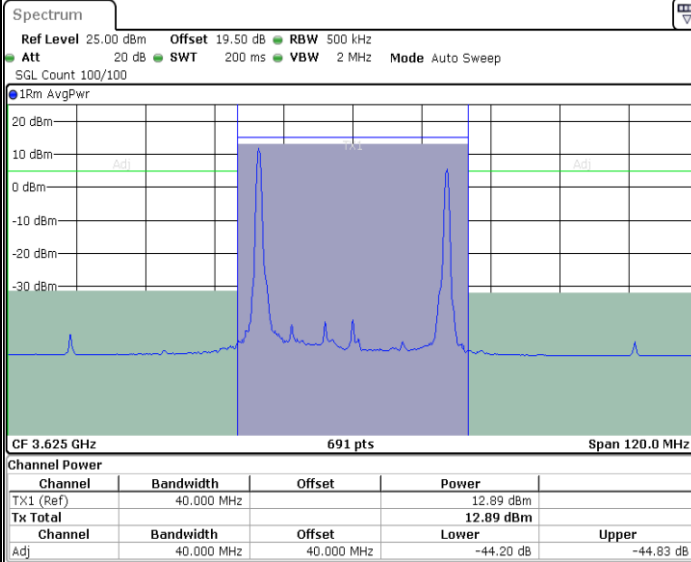


LTE Band 48C / 15MHz+20MHz

16QAM

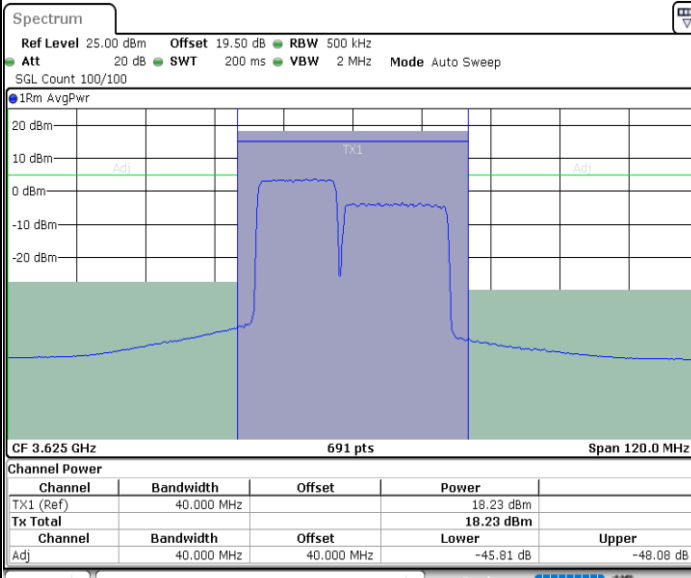
Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Middle Channel / FullRB

N/A



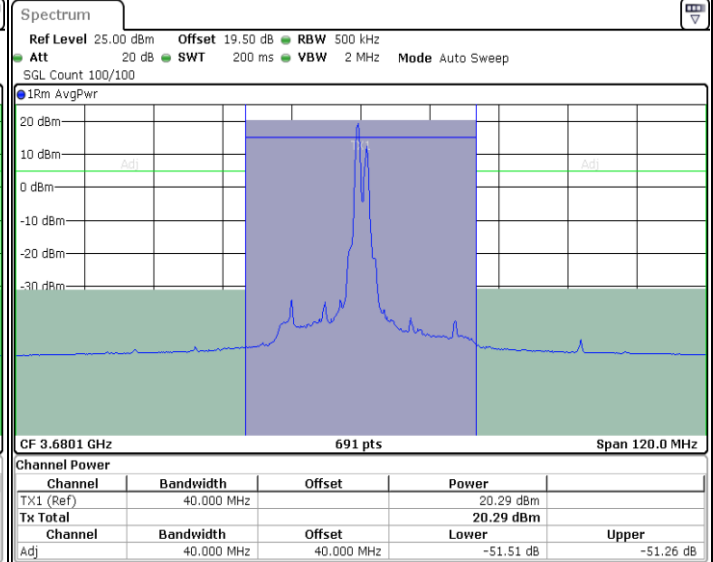
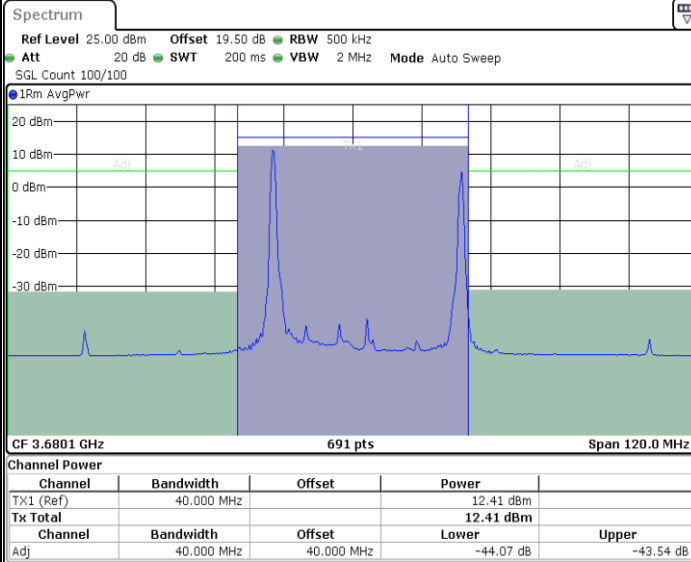


LTE Band 48C / 15MHz+20MHz

16QAM

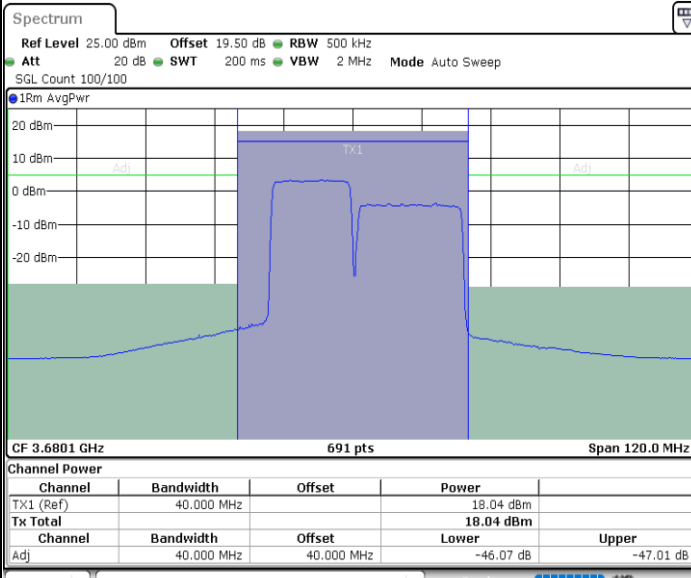
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Highest Channel / FullRB

N/A



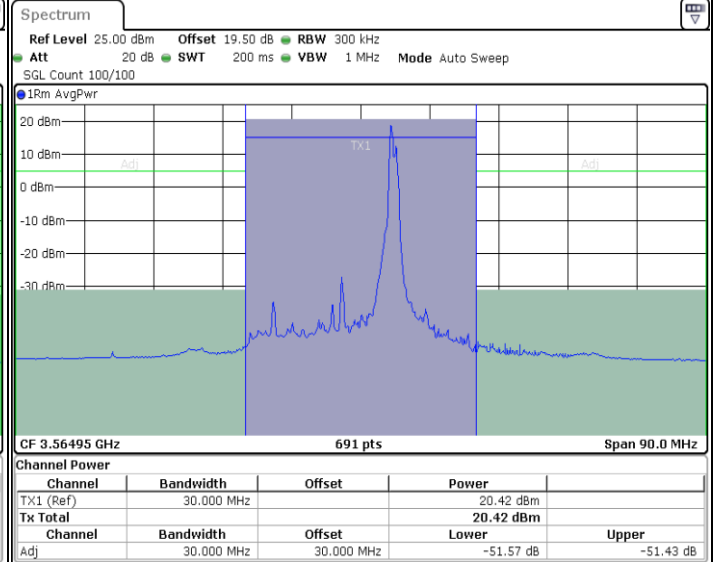
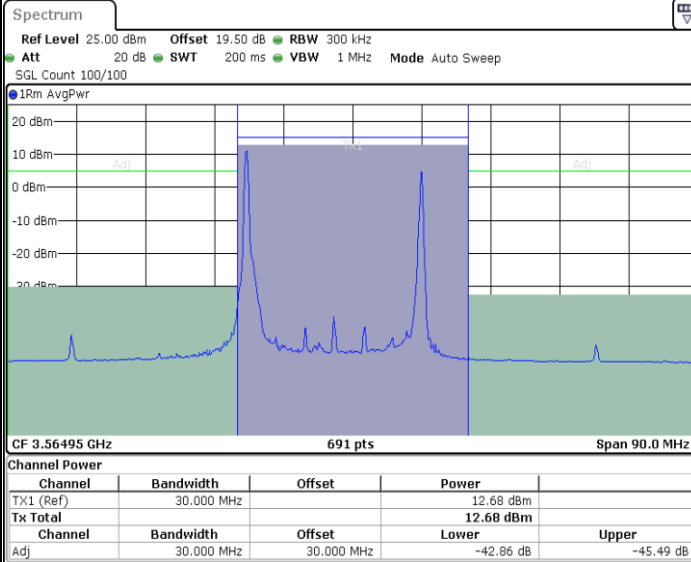


LTE Band 48C / 20MHz+5MHz

16QAM

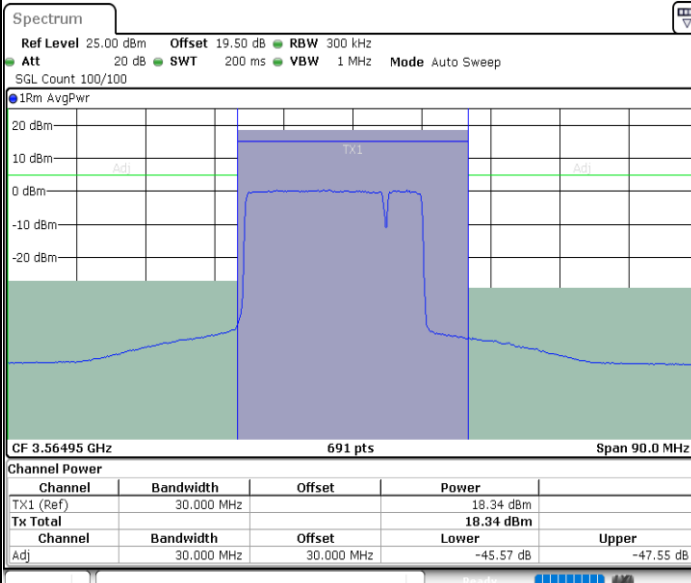
Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A





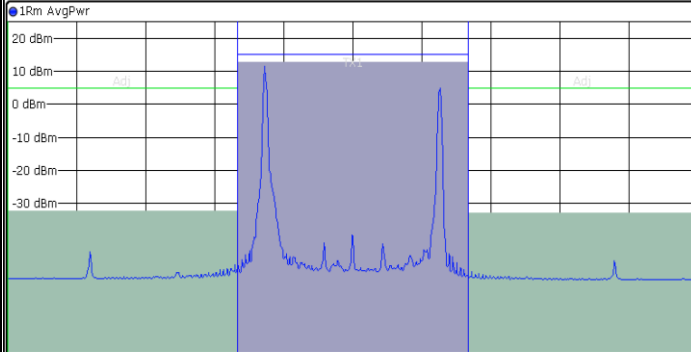
LTE Band 48C / 20MHz+5MHz

16QAM

Middle Channel / 1RB0 and 1RB24

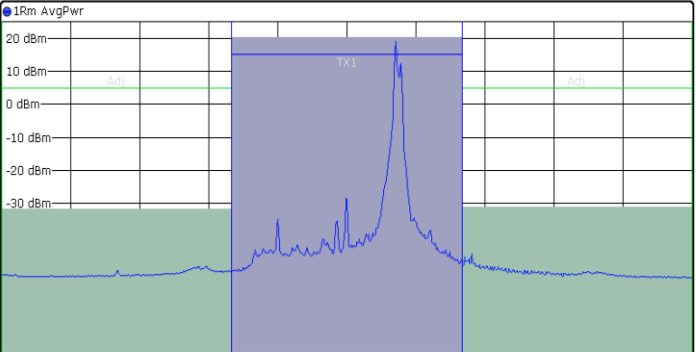
Middle Channel / 1RB99 and 1RB0

Spectrum

Ref Level 25.00 dBm Offset 19.50 dB RBW 300 kHz
Att 20 dB SWT 200 ms VBW 1 MHz Mode Auto Sweep
SGL Count 100/100

Channel Power				
Channel	Bandwidth	Offset	Power	
TX1 (Ref)	30.000 MHz		12.64 dBm	
Tx Total			12.64 dBm	
Channel	Bandwidth	Offset	Lower	Upper
Adj	30.000 MHz	30.000 MHz	-44.91 dB	-45.60 dB

Spectrum

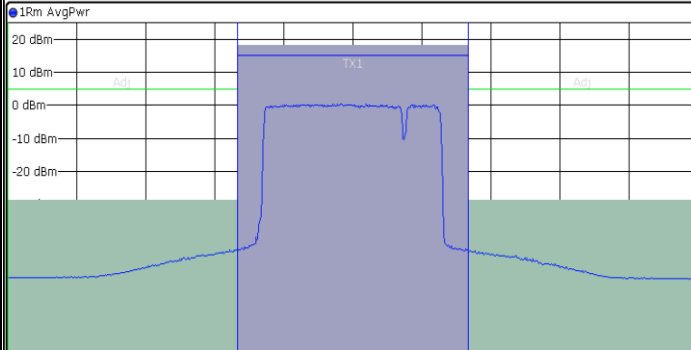
Ref Level 25.00 dBm Offset 19.50 dB RBW 300 kHz
Att 20 dB SWT 200 ms VBW 1 MHz Mode Auto Sweep
SGL Count 100/100

Channel Power				
Channel	Bandwidth	Offset	Power	
TX1 (Ref)	30.000 MHz		20.28 dBm	
Tx Total			20.28 dBm	
Channel	Bandwidth	Offset	Lower	Upper
Adj	30.000 MHz	30.000 MHz	-51.95 dB	-51.37 dB

Middle Channel / FullRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 19.50 dB RBW 300 kHz
Att 20 dB SWT 200 ms VBW 1 MHz Mode Auto Sweep
SGL Count 100/100

Channel Power				
Channel	Bandwidth	Offset	Power	
TX1 (Ref)	30.000 MHz		18.23 dBm	
Tx Total			18.23 dBm	
Channel	Bandwidth	Offset	Lower	Upper
Adj	30.000 MHz	30.000 MHz	-46.97 dB	-46.99 dB

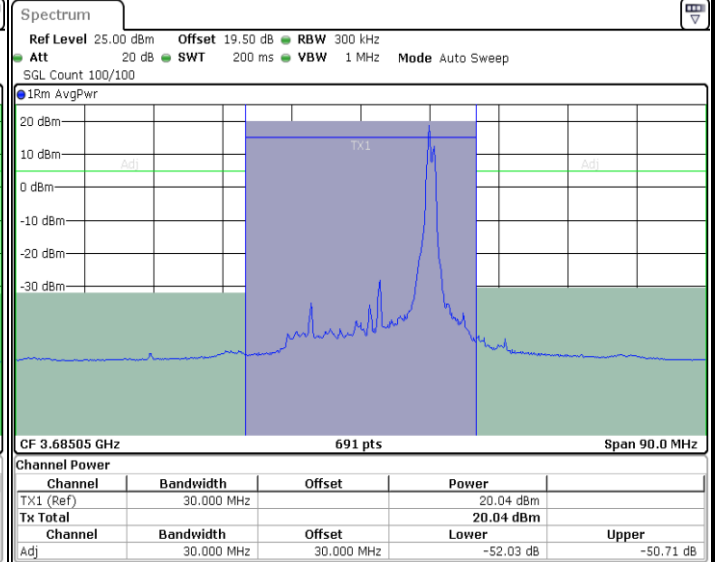
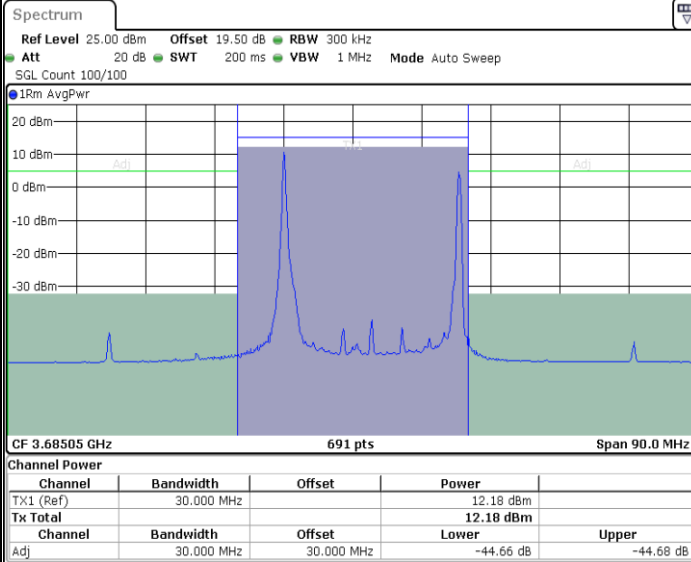


LTE Band 48C / 20MHz+5MHz

16QAM

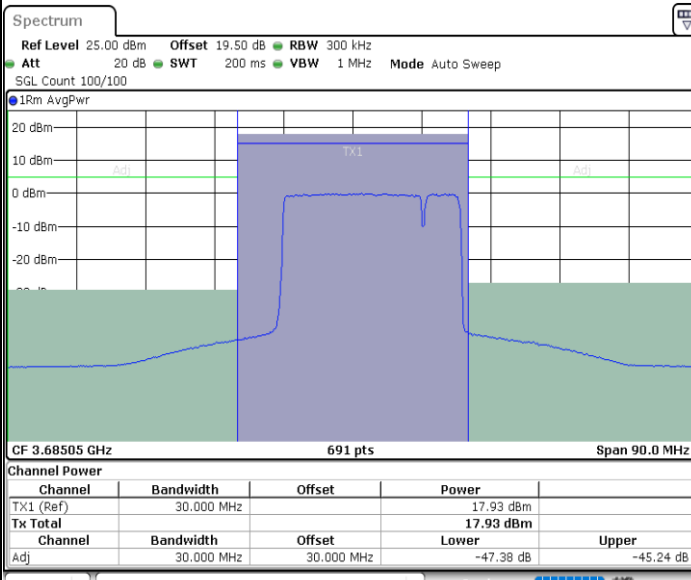
Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB

N/A



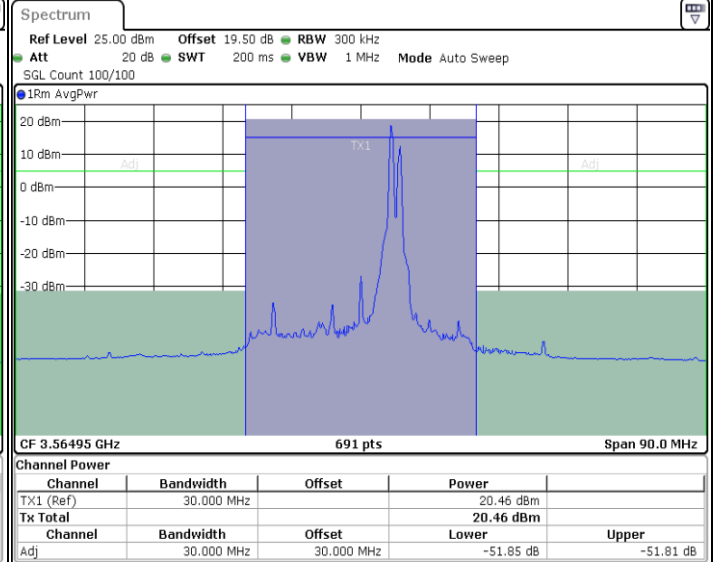
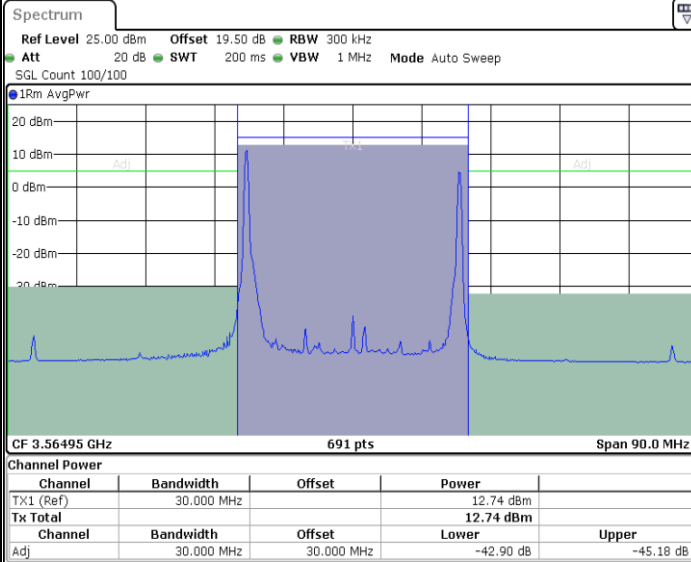


LTE Band 48C / 20MHz+10MHz

16QAM

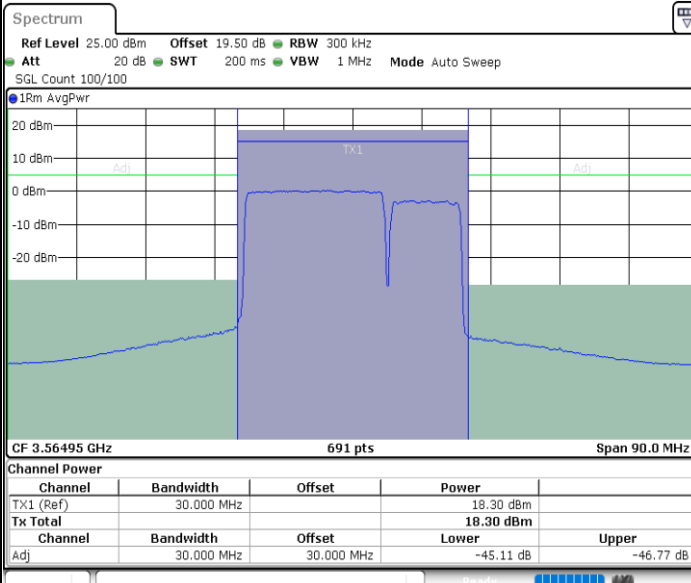
Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB

N/A



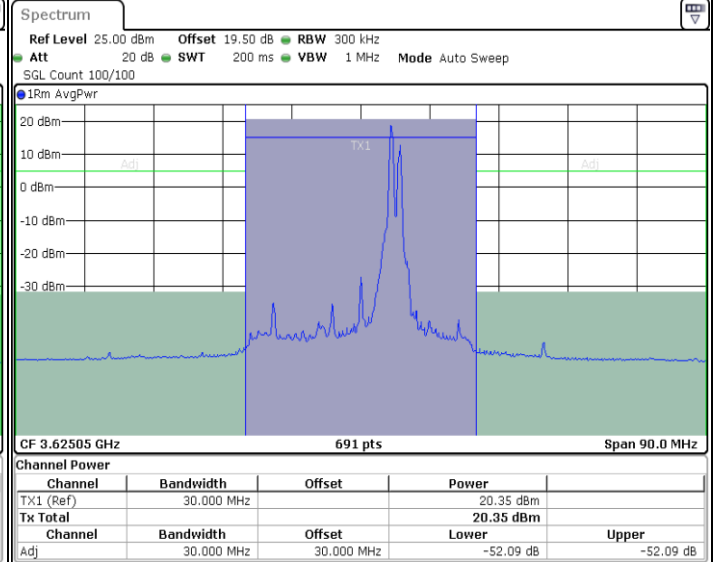
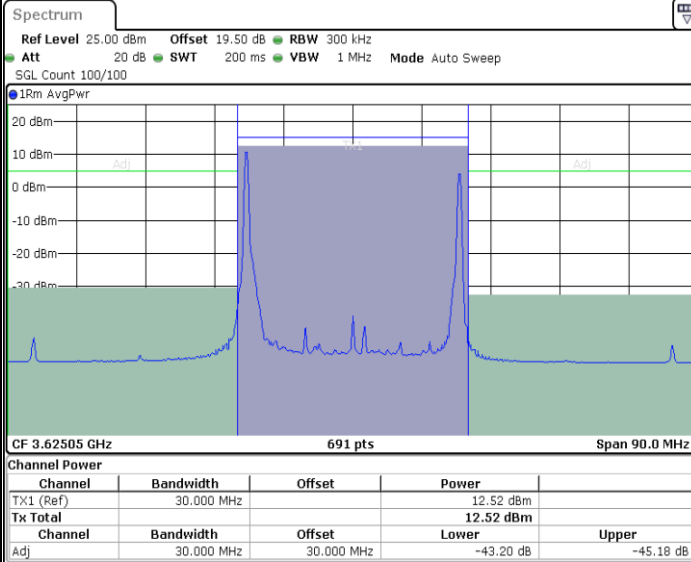


LTE Band 48C / 20MHz+10MHz

16QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB

N/A

