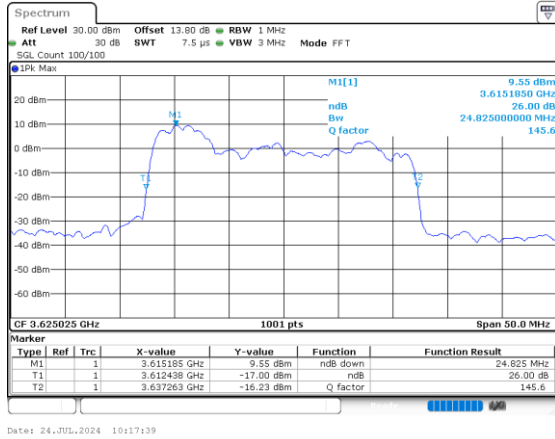




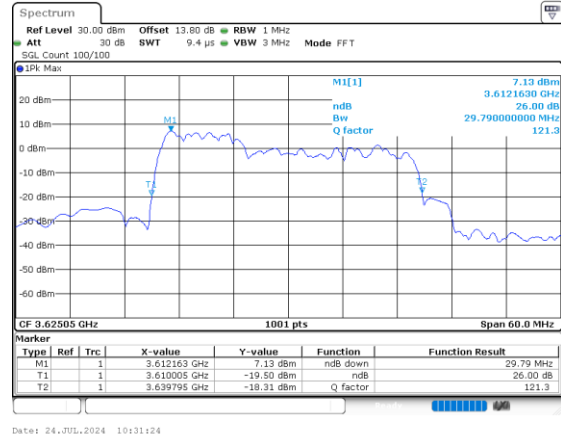
LTE Band 48C

64QAM

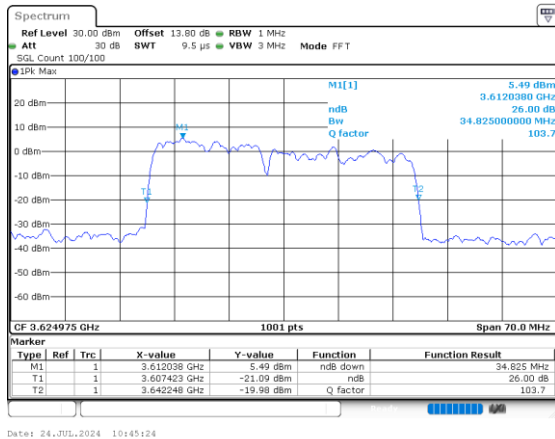
Middle Channel / 5MHz+20MHz



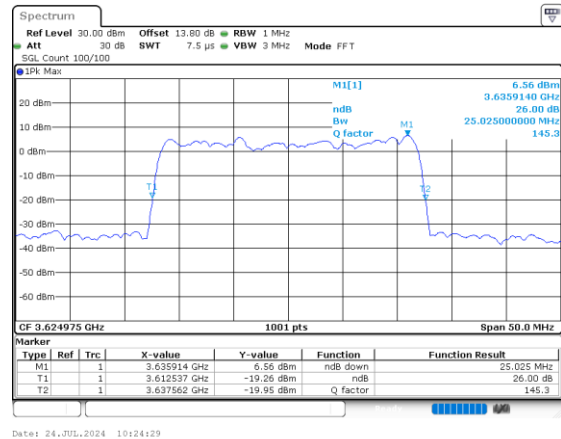
Middle Channel / 10MHz+20MHz



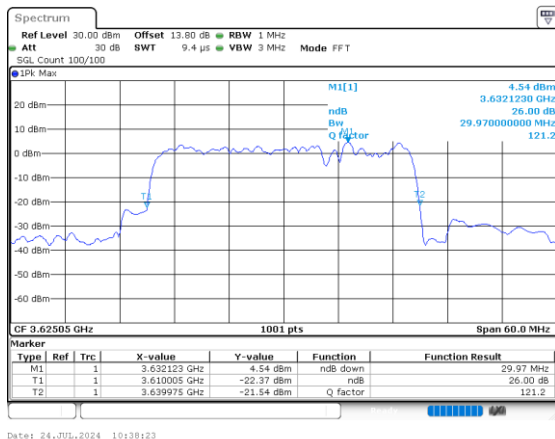
Middle Channel / 15MHz+20MHz



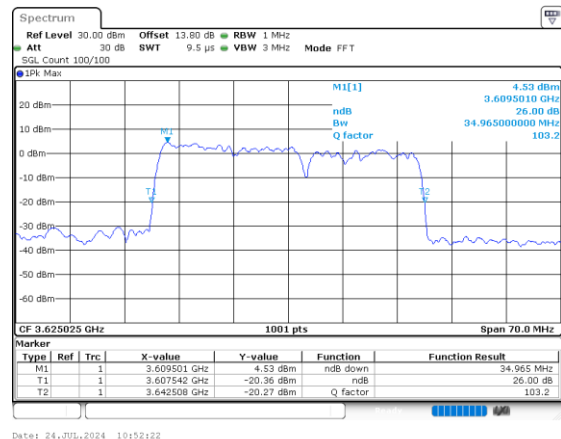
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



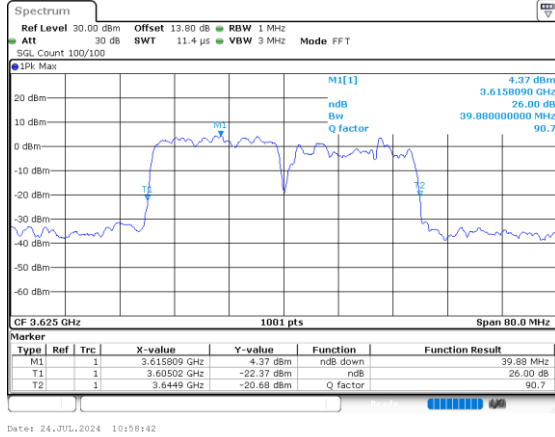


LTE Band 48C

64QAM

Middle Channel / 20MHz+20MHz

N/A

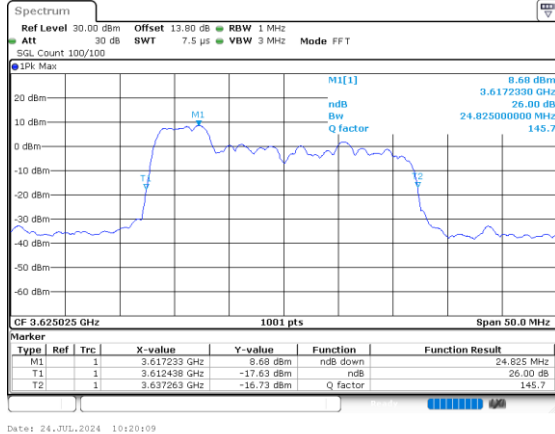




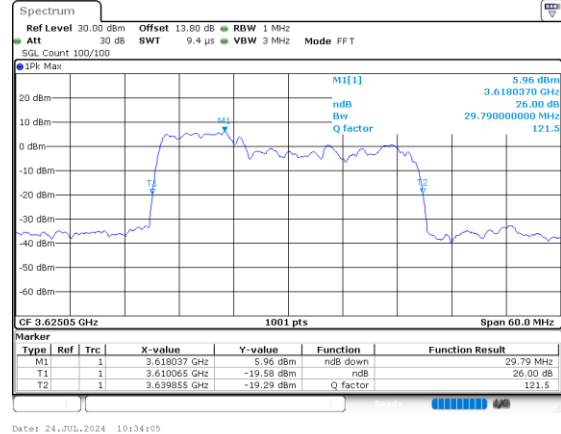
LTE Band 48C

256QAM

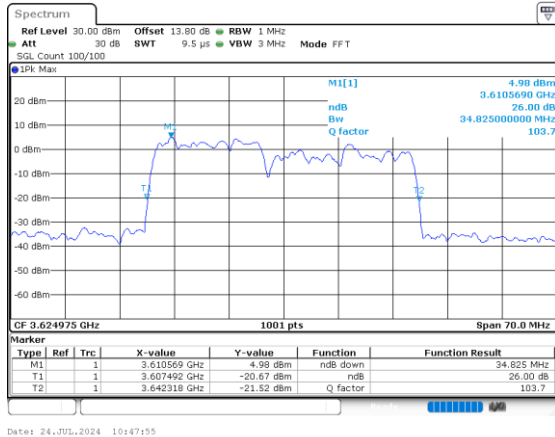
Middle Channel / 5MHz+20MHz



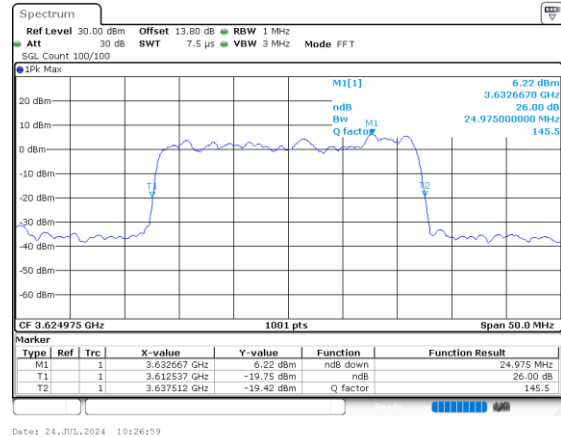
Middle Channel / 10MHz+20MHz



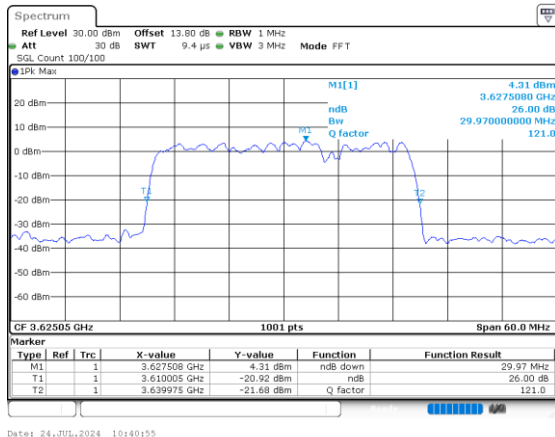
Middle Channel / 15MHz+20MHz



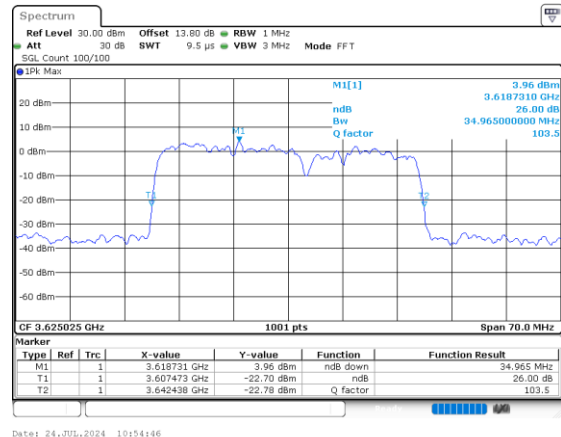
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



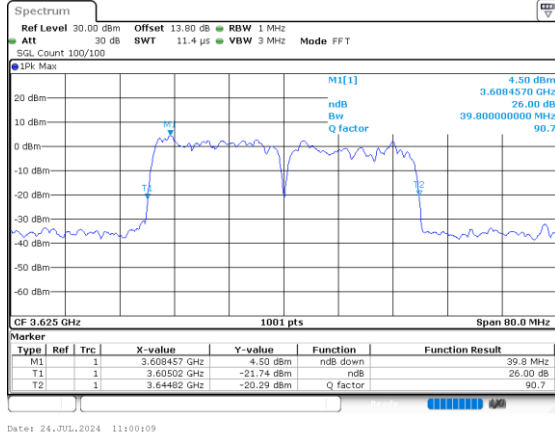


LTE Band 48C

256QAM

Middle Channel / 20MHz+20MHz

N/A



Occupied Bandwidth

Mode	LTE Band 48C : 99%OBW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	23.17	28.05	32.65	23.49
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	27.91	32.72	37.49	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	23.38	27.86	32.68	23.10
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	28.28	33.02	37.86	-

Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	23.30	27.89	32.91	23.29
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	27.95	32.91	37.88	-

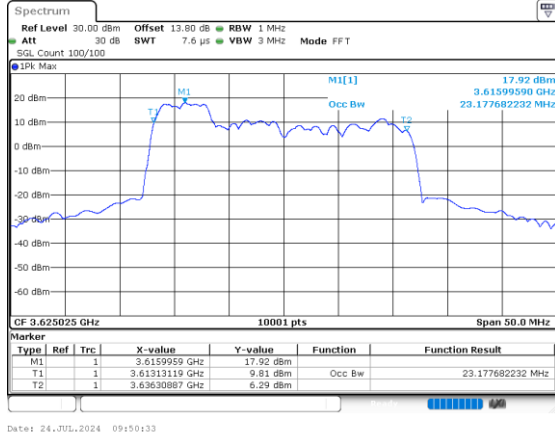
Mode	LTE Band 48C : 99%OBW(MHz)			
256QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	23.09	28.01	32.91	23.35
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	28.10	32.93	37.93	-



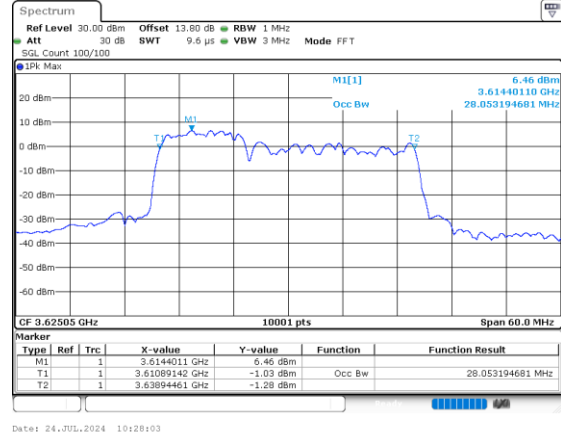
LTE Band 48C

QPSK

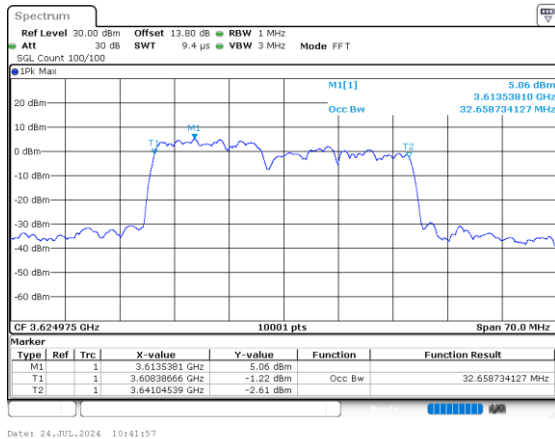
Middle Channel / 5MHz+20MHz



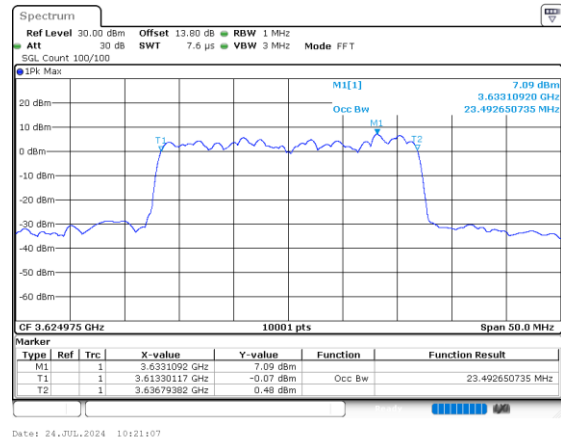
Middle Channel / 10MHz+20MHz



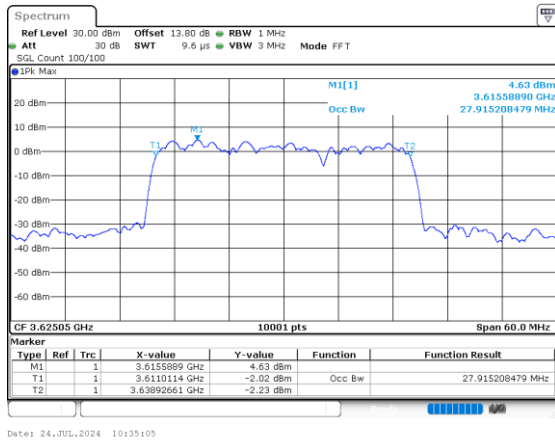
Middle Channel / 15MHz+20MHz



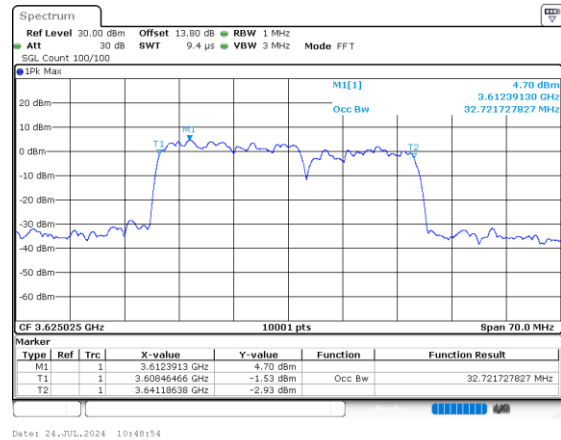
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



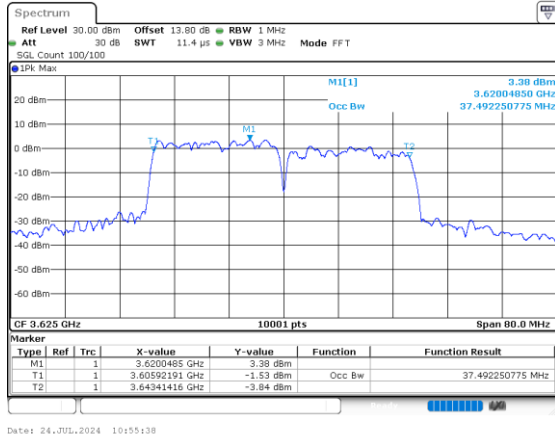


LTE Band 48C

QPSK

Middle Channel / 20MHz+20MHz

N/A

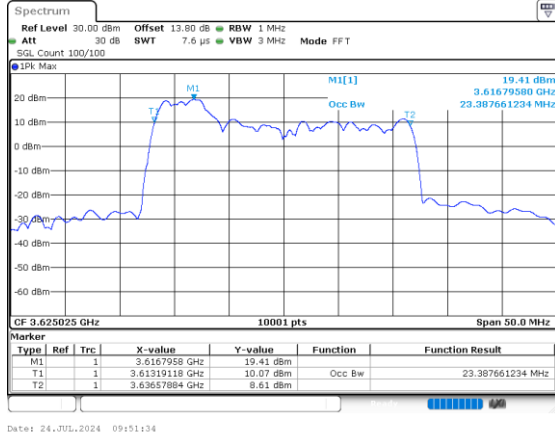




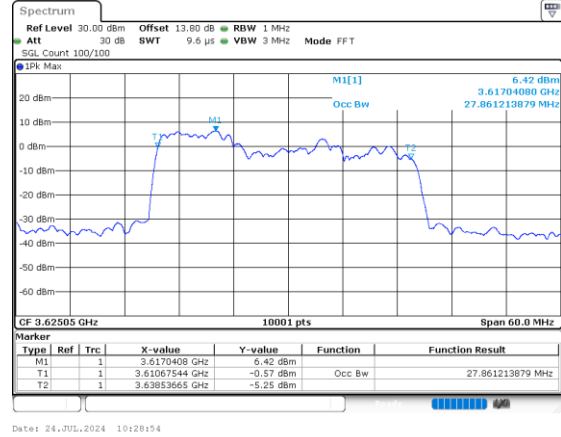
LTE Band 48C

16QAM

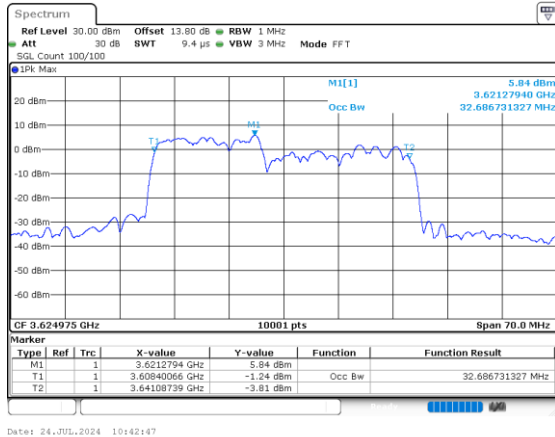
Middle Channel / 5MHz+20MHz



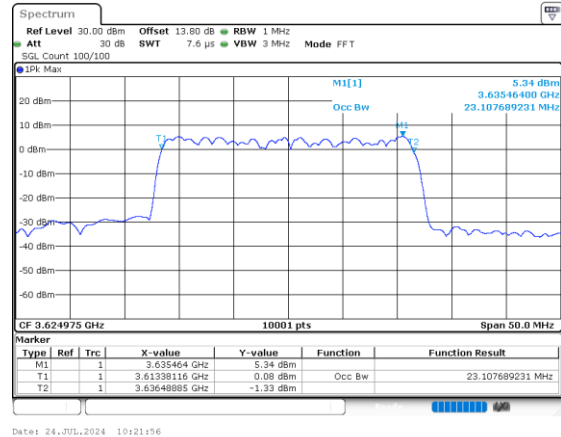
Middle Channel / 10MHz+20MHz



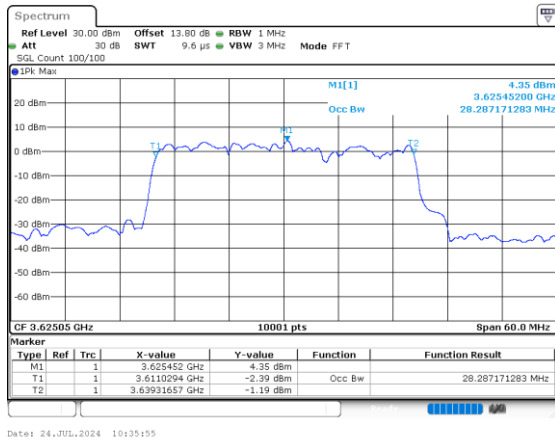
Middle Channel / 15MHz+20MHz



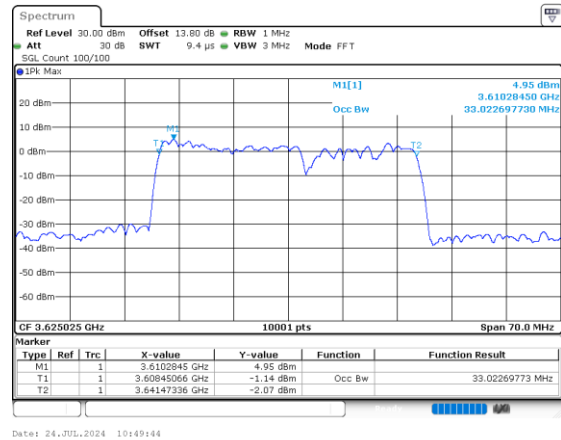
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



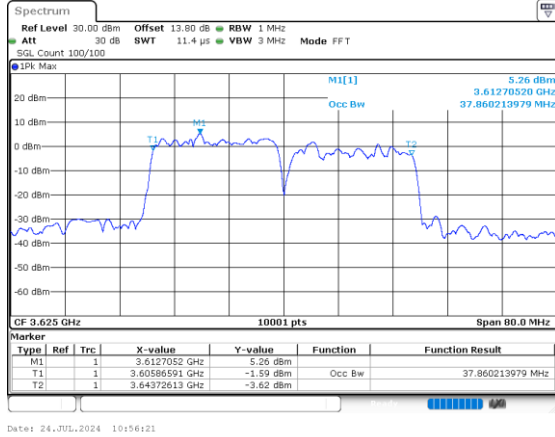


LTE Band 48C

16QAM

Middle Channel / 20MHz+20MHz

N/A

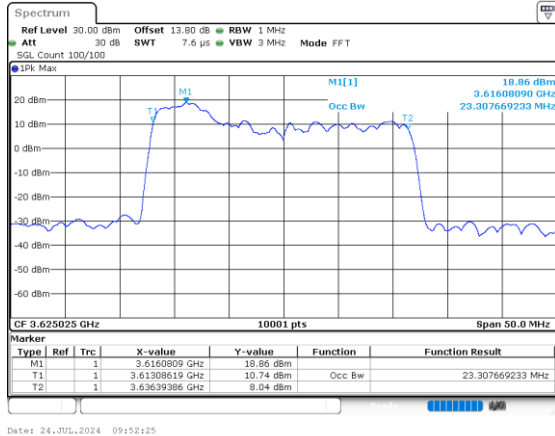




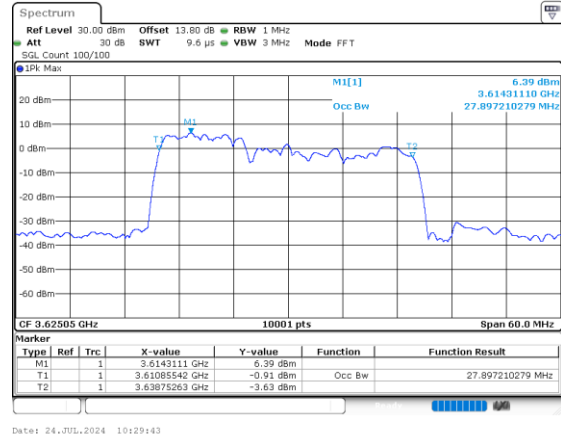
LTE Band 48C

64QAM

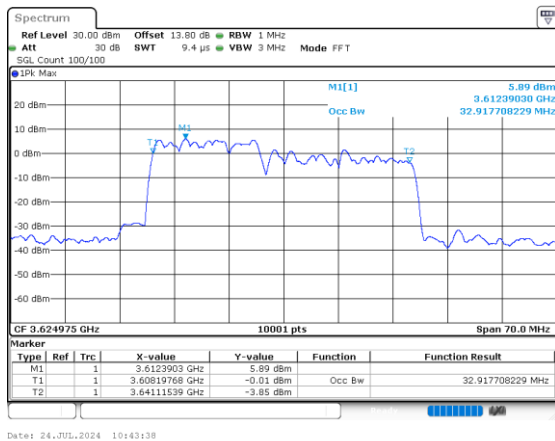
Middle Channel / 5MHz+20MHz



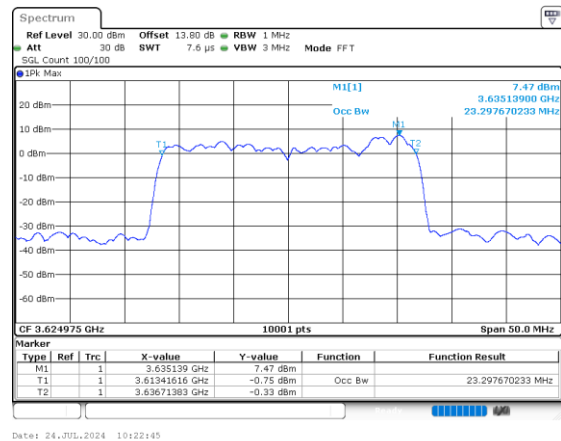
Middle Channel / 10MHz+20MHz



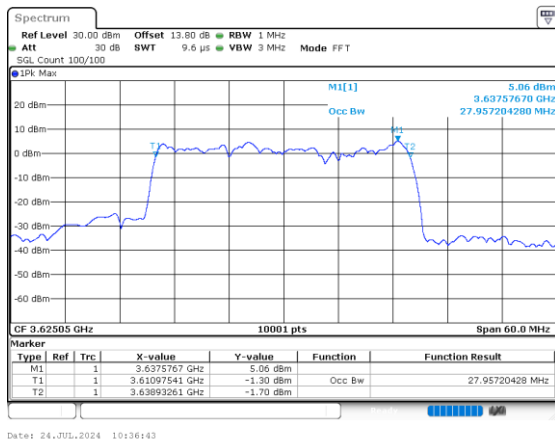
Middle Channel / 15MHz+20MHz



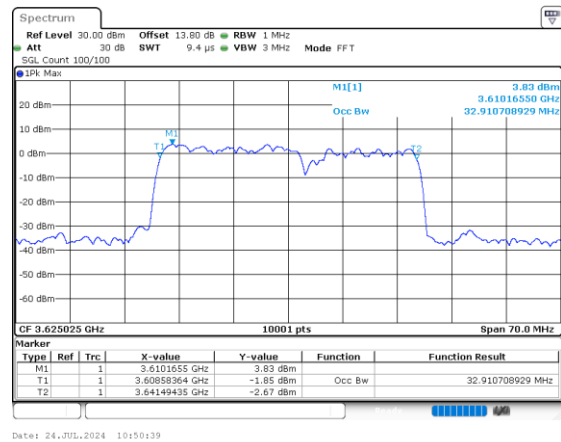
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



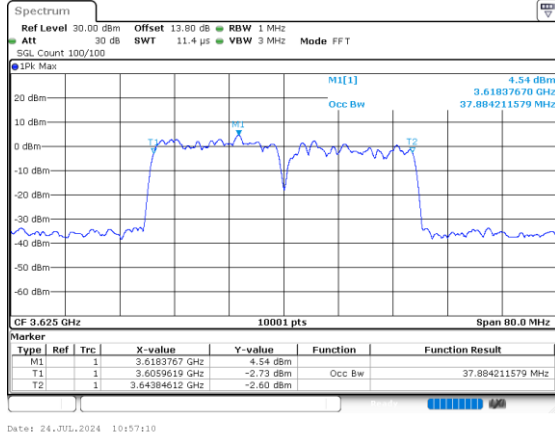


LTE Band 48C

64QAM

Middle Channel / 20MHz+20MHz

N/A

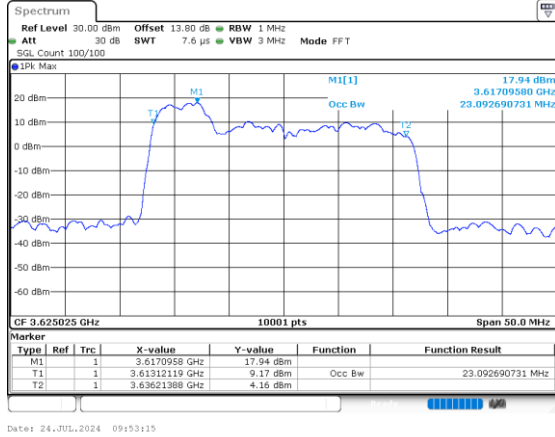




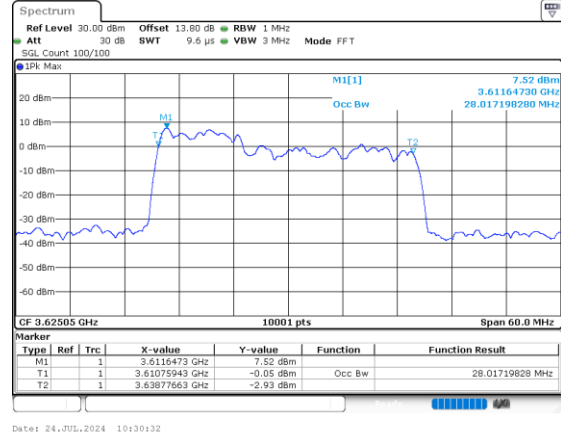
LTE Band 48C

256QAM

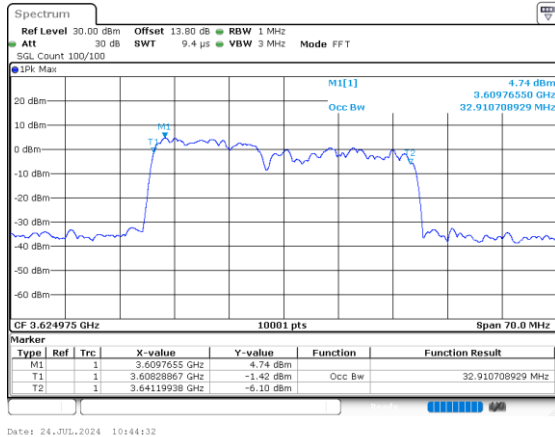
Middle Channel / 5MHz+20MHz



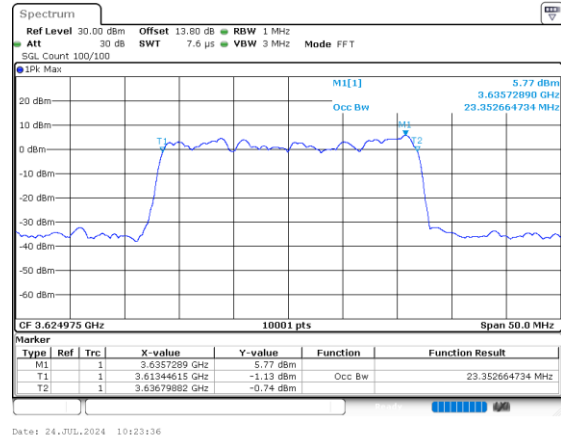
Middle Channel / 10MHz+20MHz



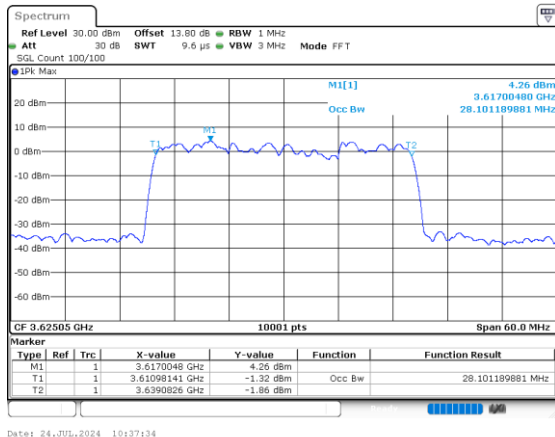
Middle Channel / 15MHz+20MHz



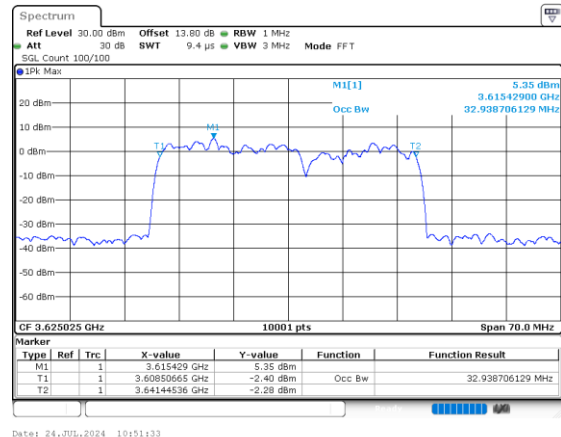
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



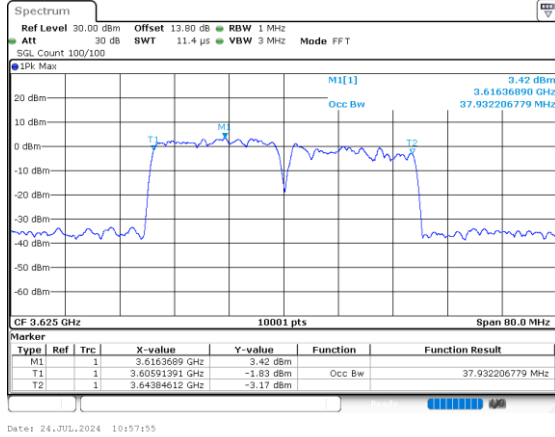


LTE Band 48C

256QAM

Middle Channel / 20MHz+20MHz

N/A



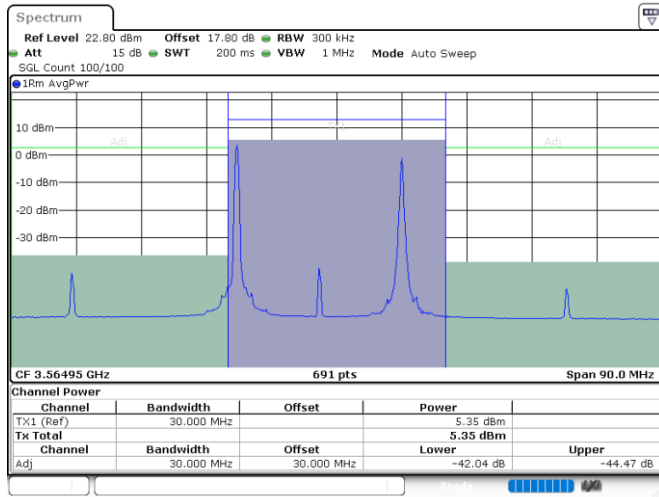


ACLR

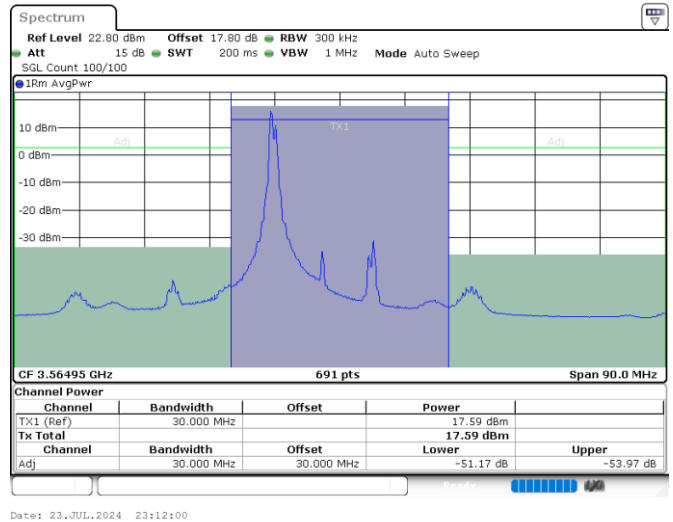
LTE Band 48C / 5MHz+20MHz

QPSK

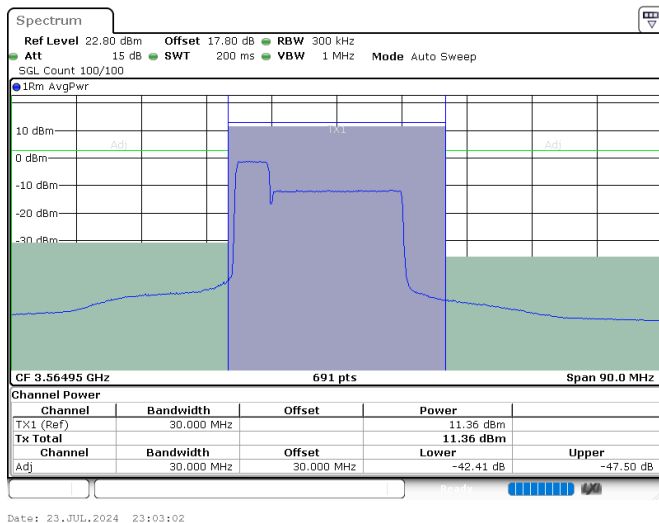
Lowest Channel / 1RB0 and 1RB99



Lowest Channel / 1RB24 and 1RB0



Lowest Channel / FullIRB



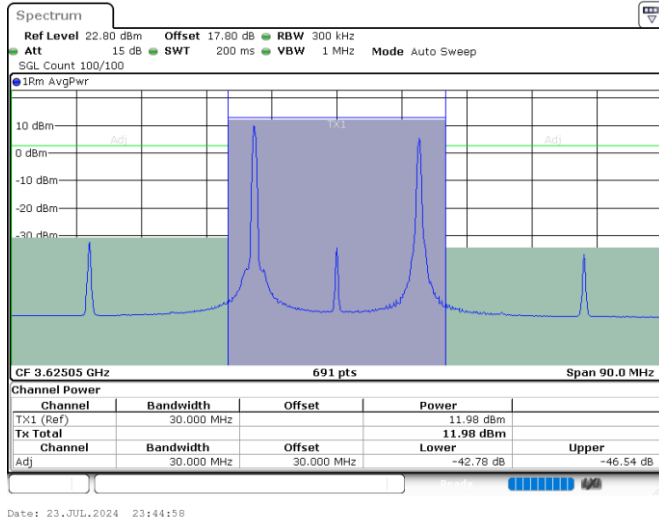
N/A



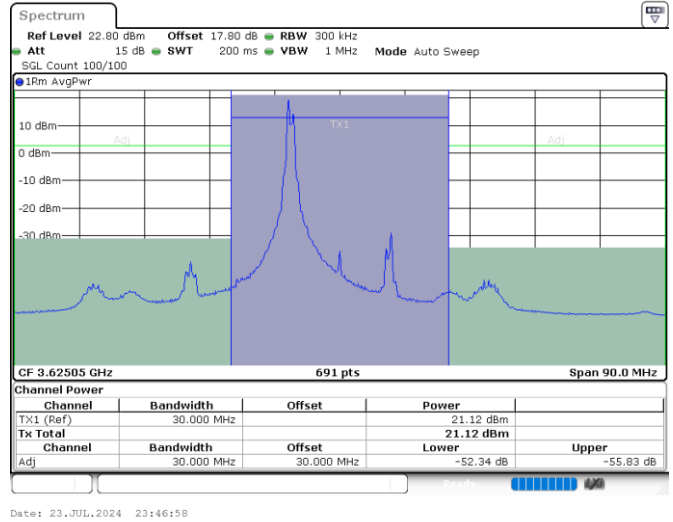
LTE Band 48C / 5MHz+20MHz

QPSK

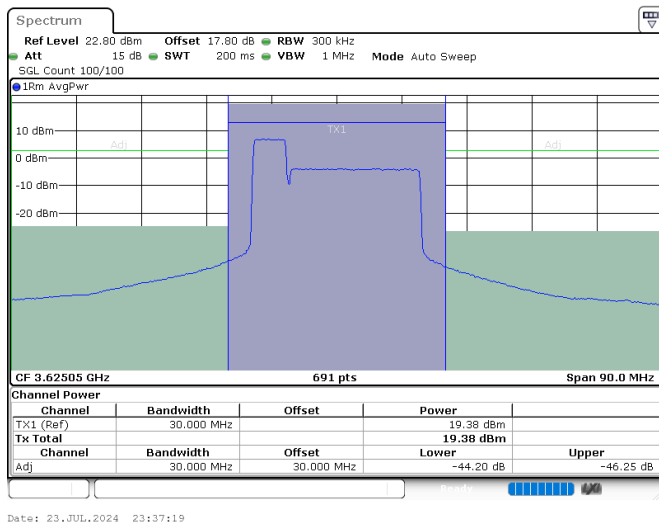
Middle Channel / 1RB0 and 1RB99



Middle Channel / 1RB24 and 1RB0



Middle Channel / FullRB



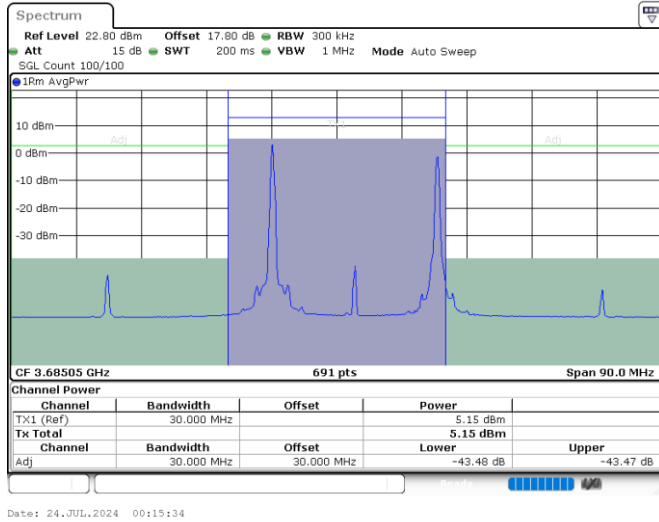
N/A



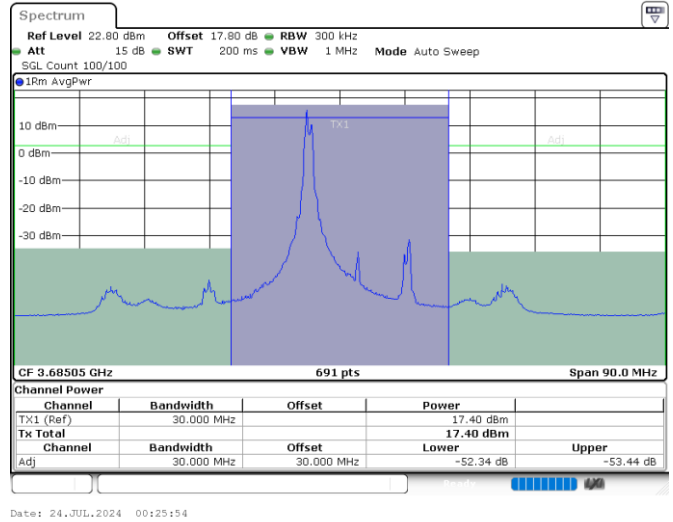
LTE Band 48C / 5MHz+20MHz

QPSK

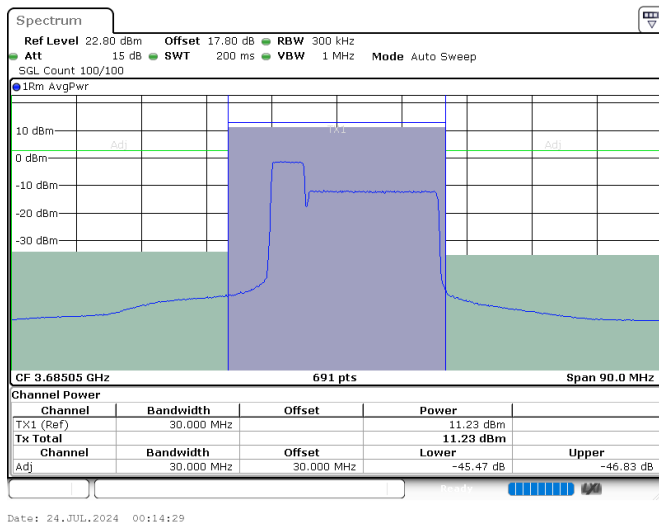
Highest Channel / 1RB0 and 1RB99



Highest Channel / 1RB24 and 1RB0



Highest Channel / FullRB



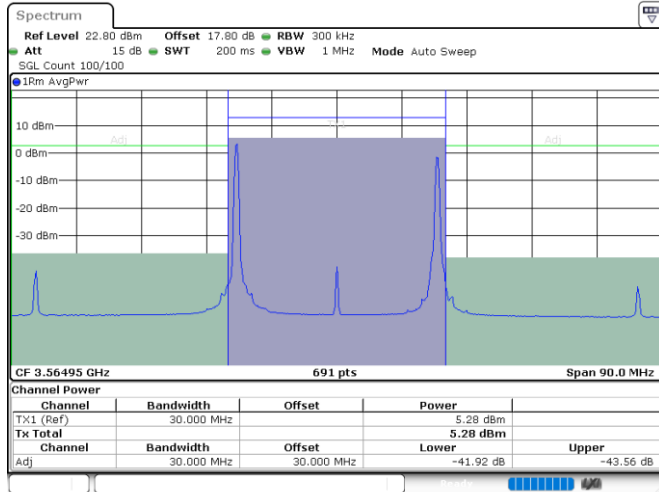
N/A



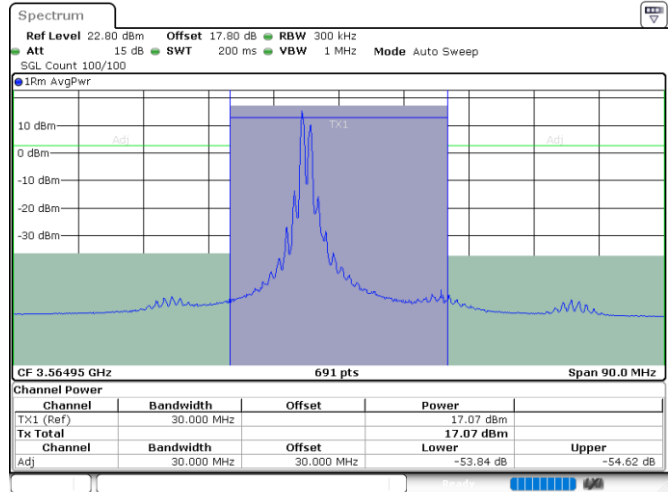
LTE Band 48C / 10MHz+20MHz

QPSK

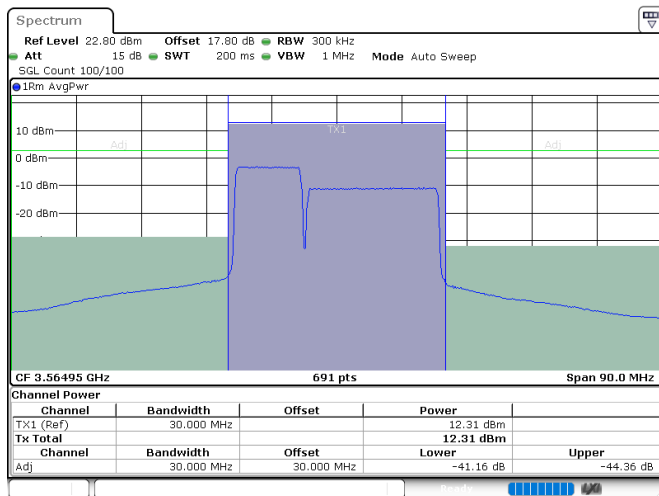
Lowest Channel / 1RB0 and 1RB99



Lowest Channel / 1RB49 and 1RB0



Lowest Channel / FullIRB



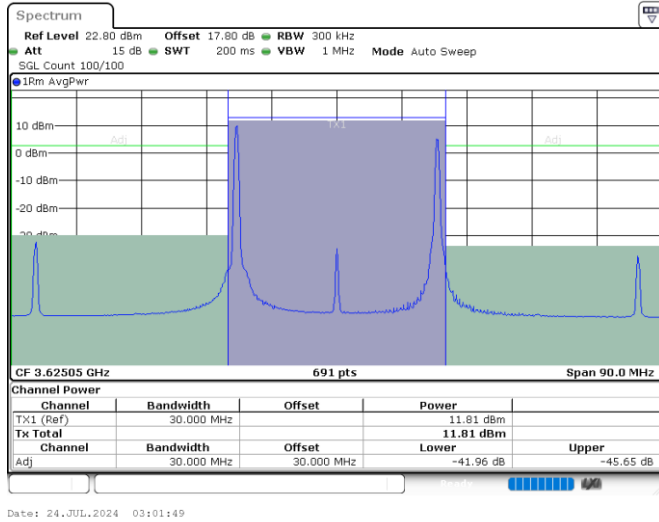
N/A



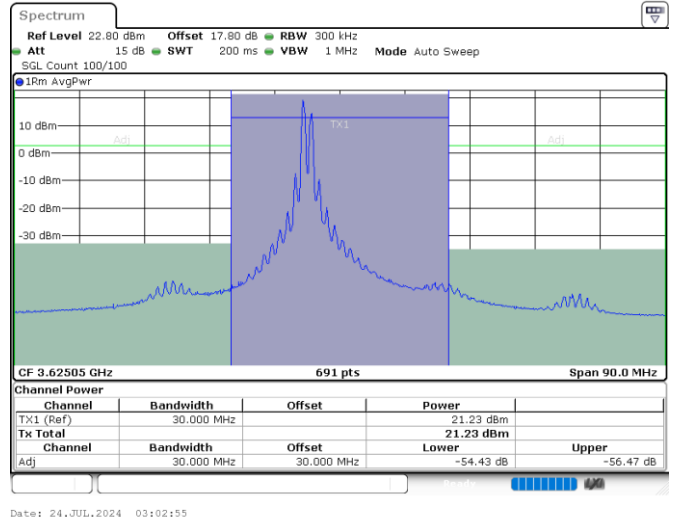
LTE Band 48C / 10MHz+20MHz

QPSK

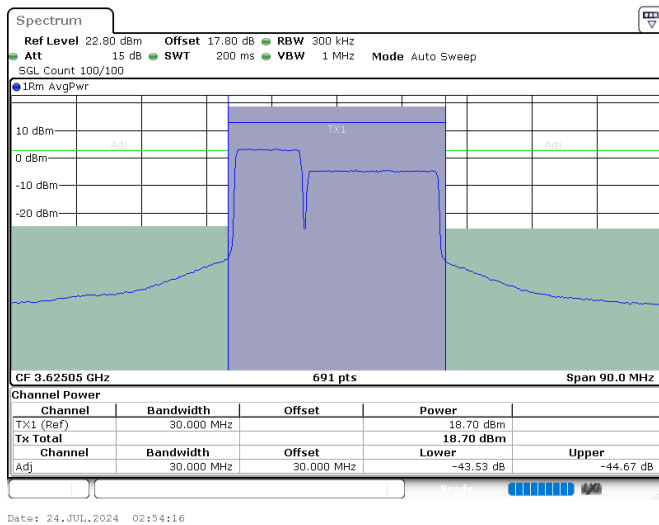
Middle Channel / 1RB0 and 1RB99



Middle Channel / 1RB49 and 1RB0



Middle Channel / FullRB



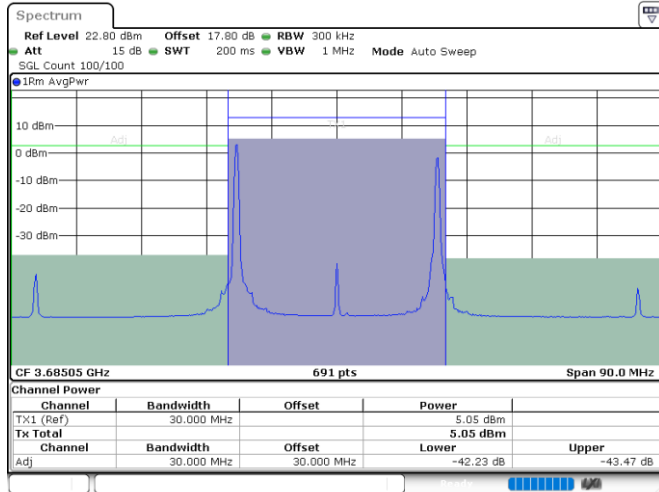
N/A



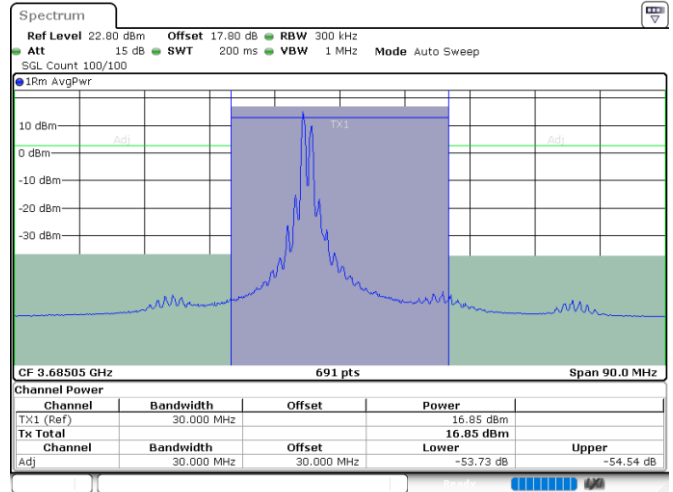
LTE Band 48C / 10MHz+20MHz

QPSK

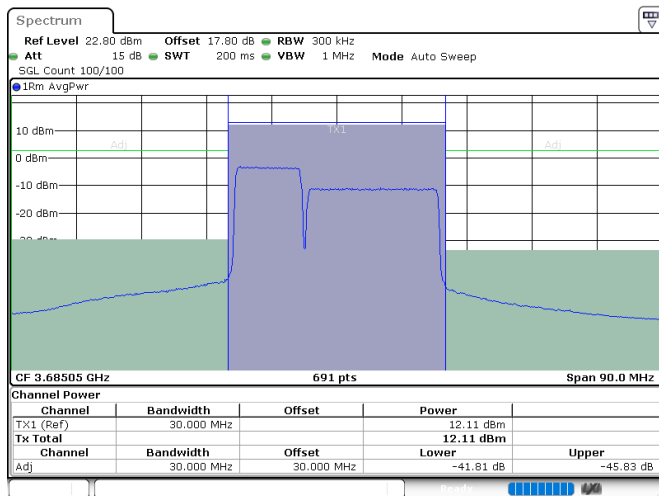
Highest Channel / 1RB0 and 1RB99



Highest Channel / 1RB49 and 1RB0



Highest Channel / FullRB



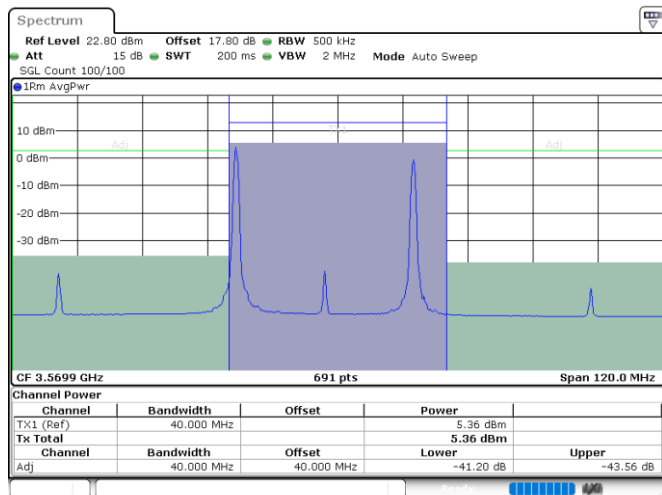
N/A



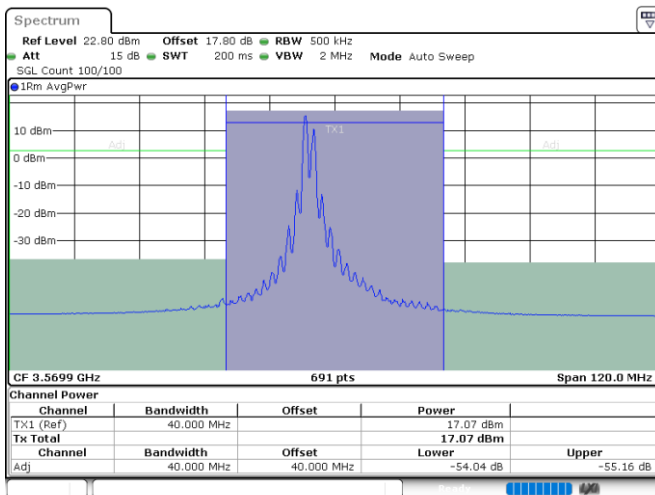
LTE Band 48C / 15MHz+20MHz

QPSK

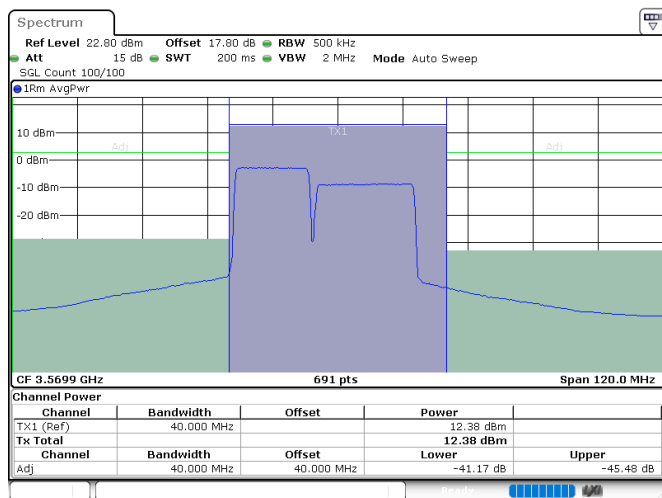
Lowest Channel / 1RB0 and 1RB99



Lowest Channel / 1RB74 and 1RB0



Lowest Channel / FullIRB



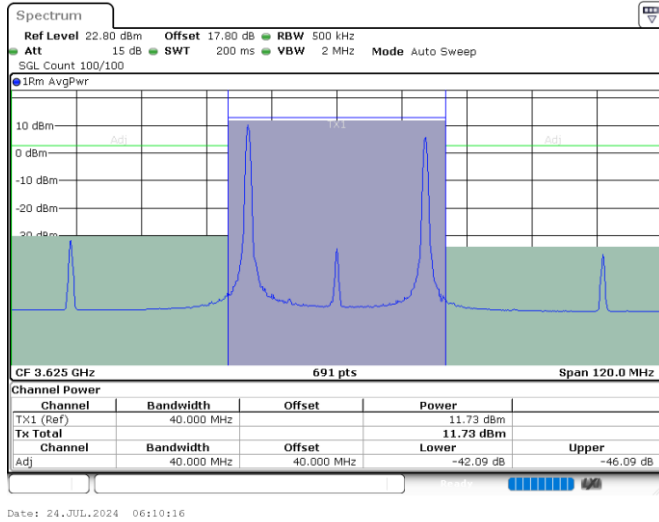
N/A



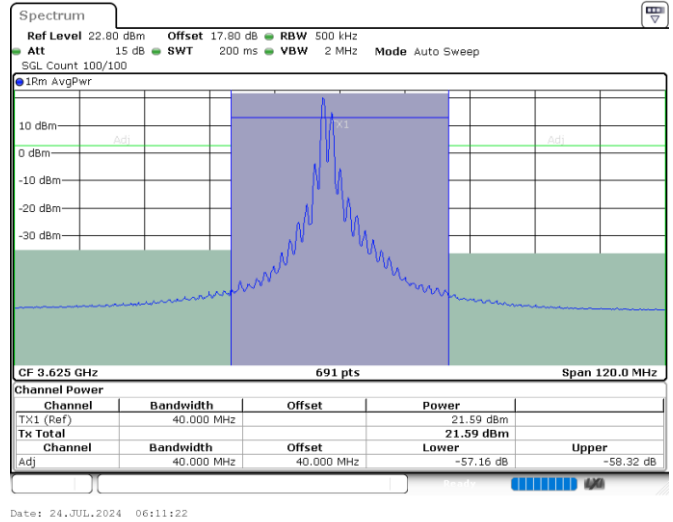
LTE Band 48C / 15MHz+20MHz

QPSK

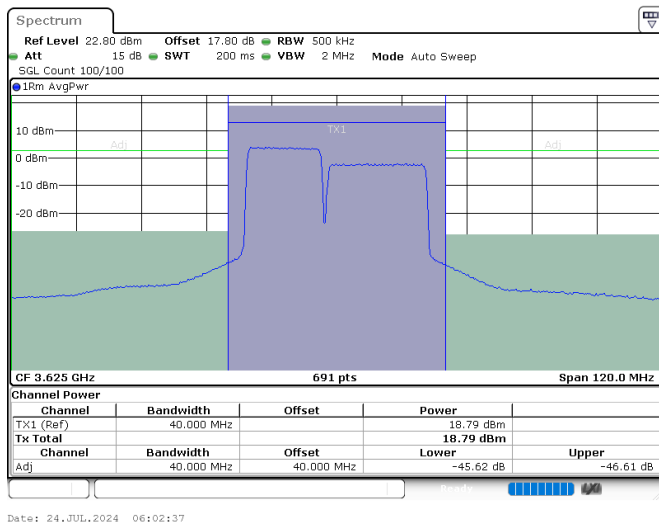
Middle Channel / 1RB0 and 1RB99



Middle Channel / 1RB74 and 1RB0



Middle Channel / FullRB



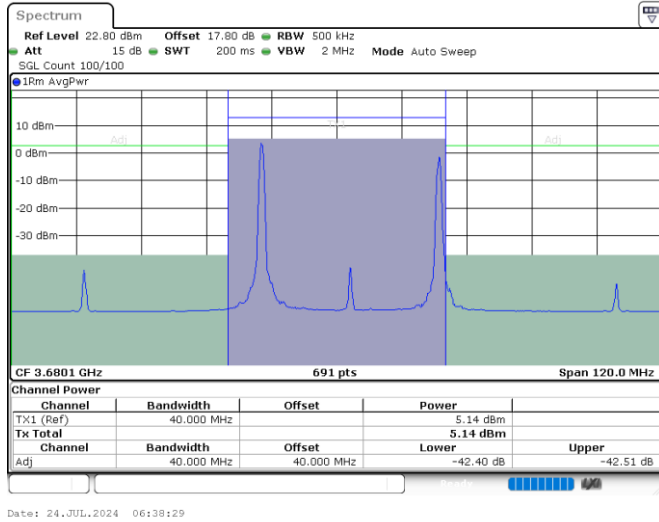
N/A



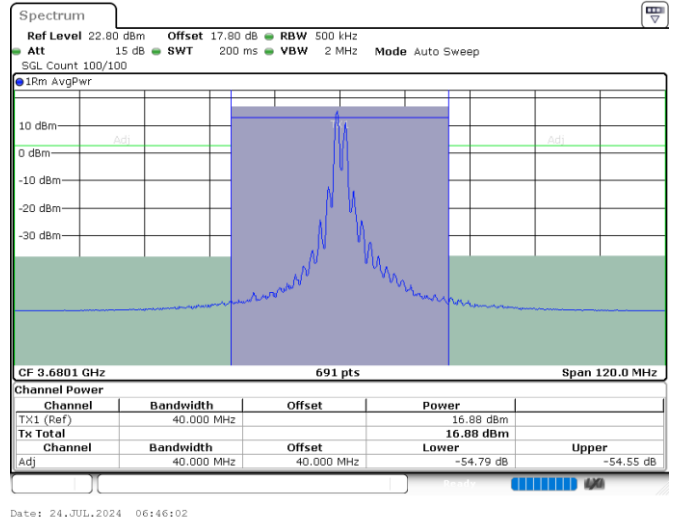
LTE Band 48C / 15MHz+20MHz

QPSK

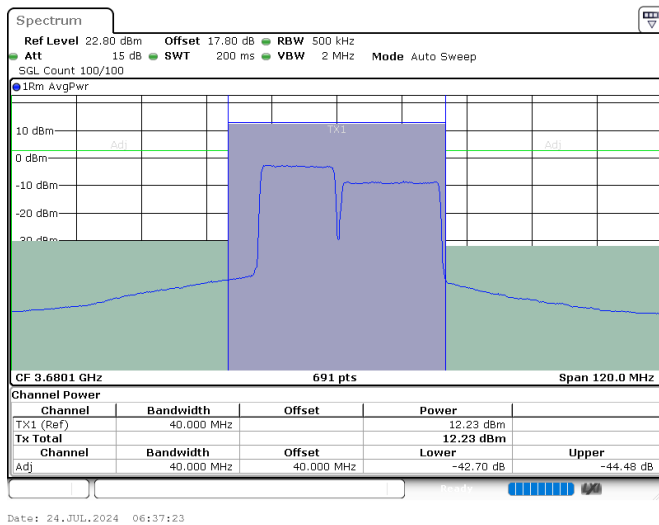
Highest Channel / 1RB0 and 1RB99



Highest Channel / 1RB74 and 1RB0



Highest Channel / FullRB



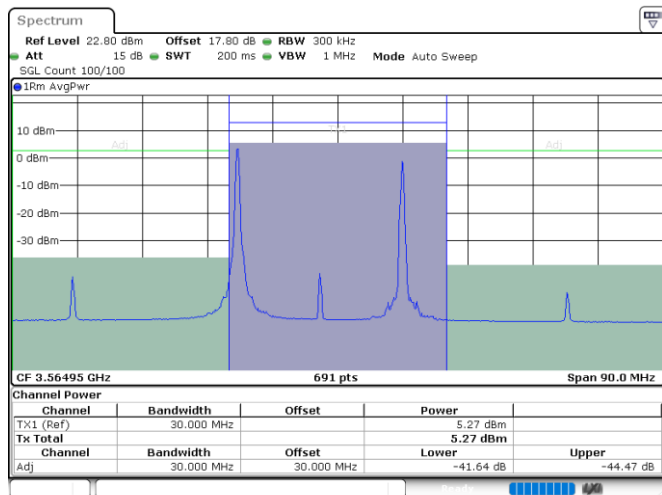
N/A



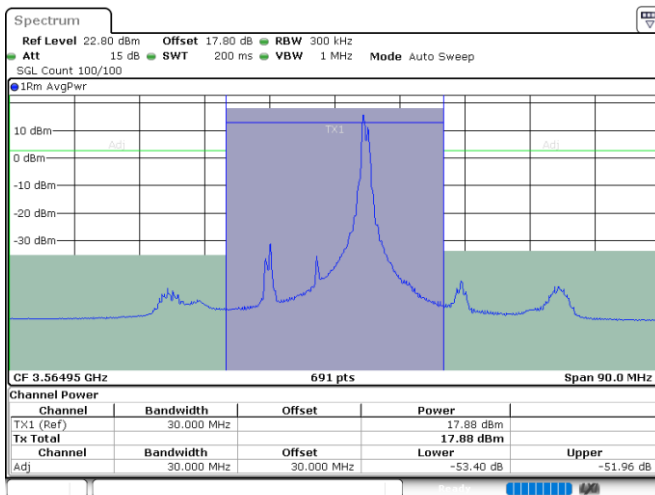
LTE Band 48C / 20MHz+5MHz

QPSK

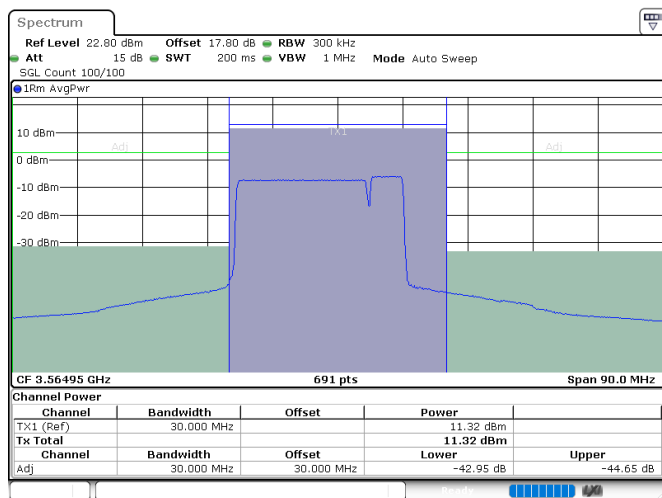
Lowest Channel / 1RB0 and 1RB24



Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB



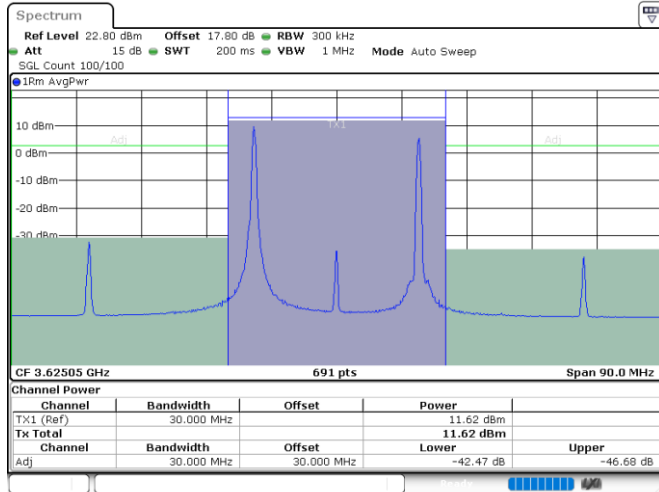
N/A



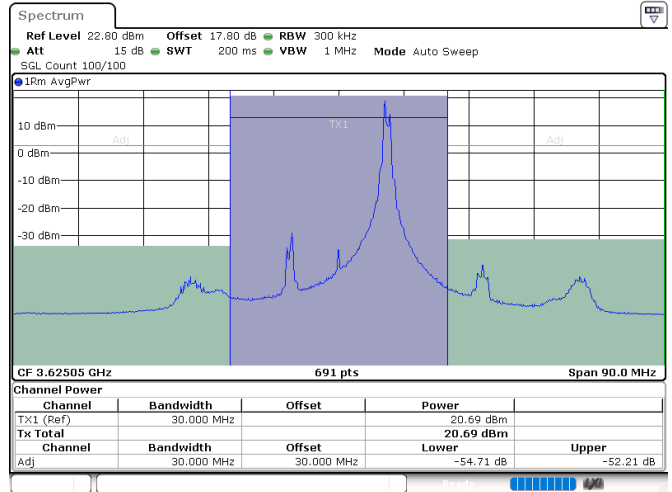
LTE Band 48C / 20MHz+5MHz

QPSK

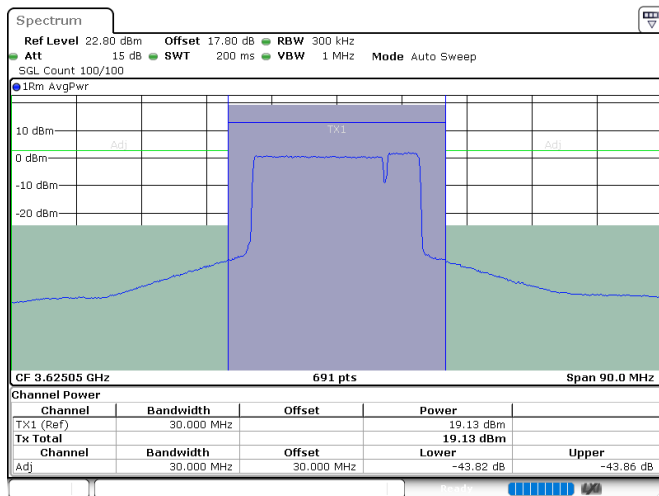
Middle Channel / 1RB0 and 1RB24



Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB



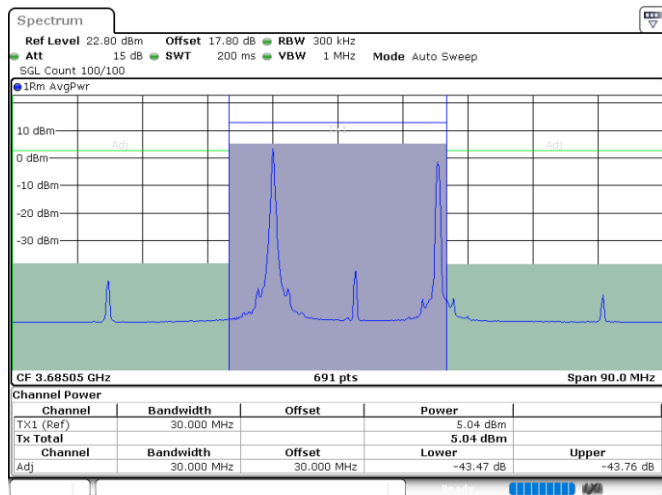
N/A



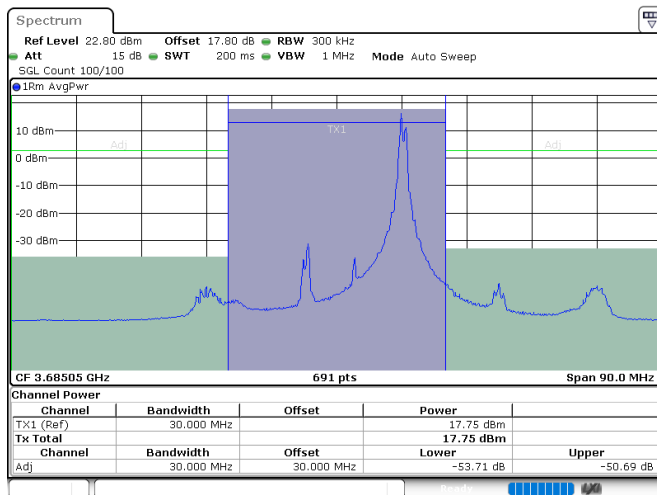
LTE Band 48C / 20MHz+5MHz

QPSK

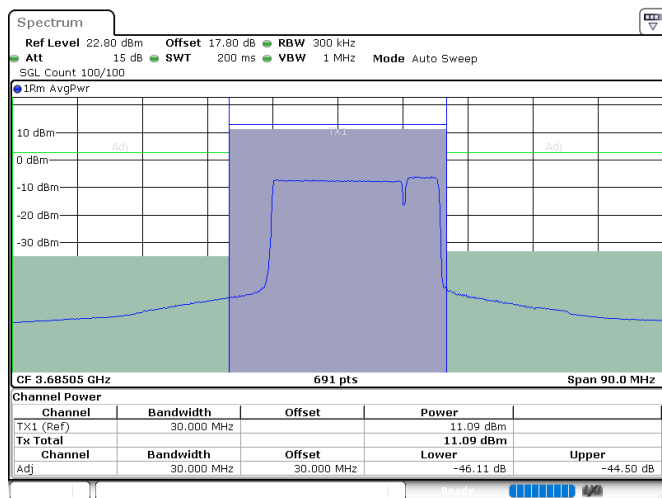
Highest Channel / 1RB0 and 1RB24



Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB



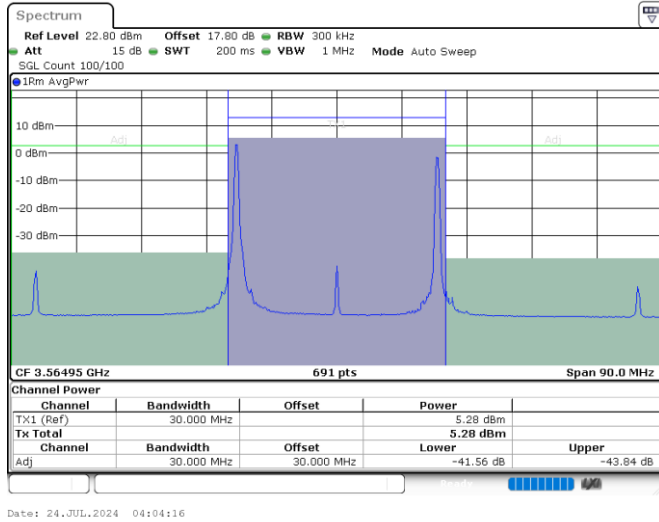
N/A



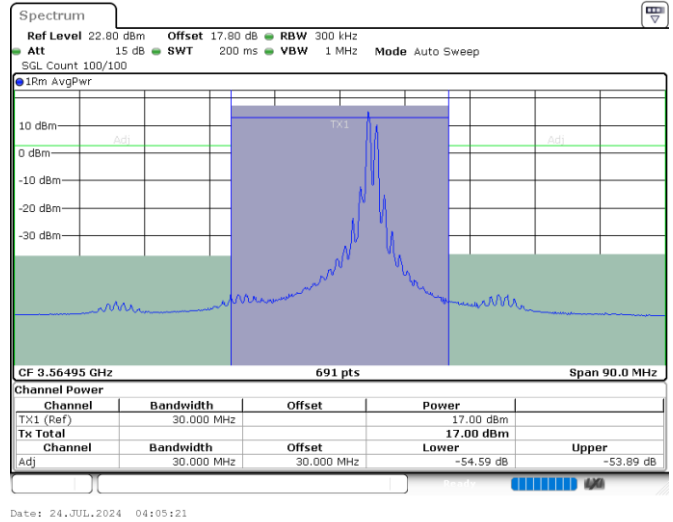
LTE Band 48C / 20MHz+10MHz

QPSK

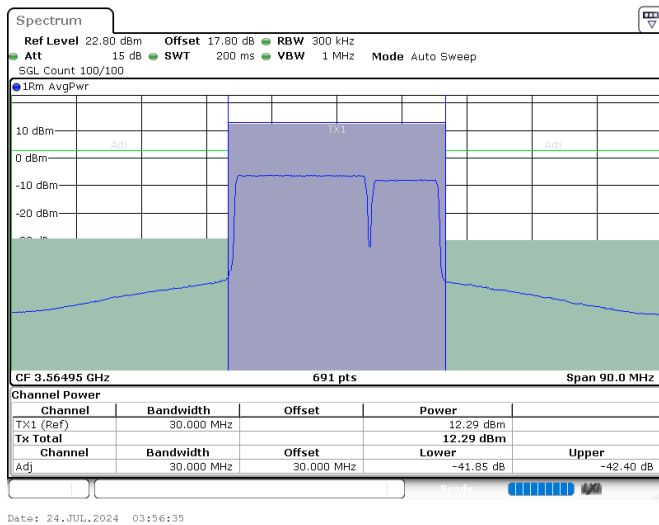
Lowest Channel / 1RB0 and 1RB49



Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB



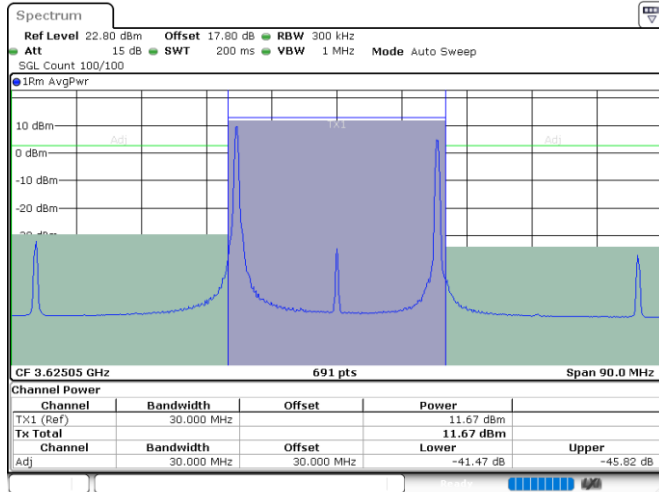
N/A



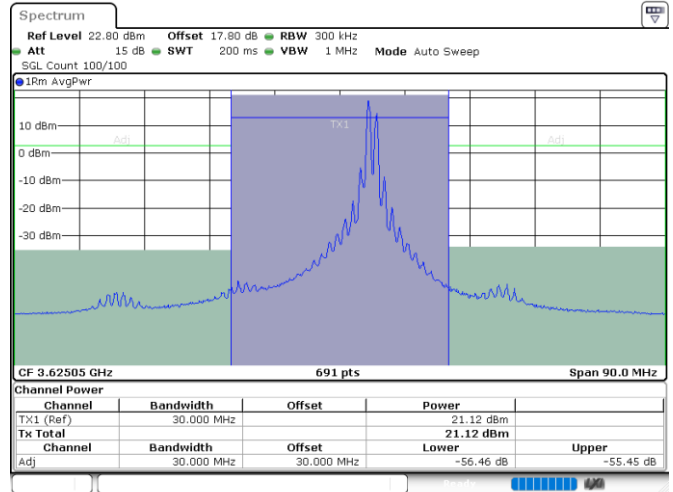
LTE Band 48C / 20MHz+10MHz

QPSK

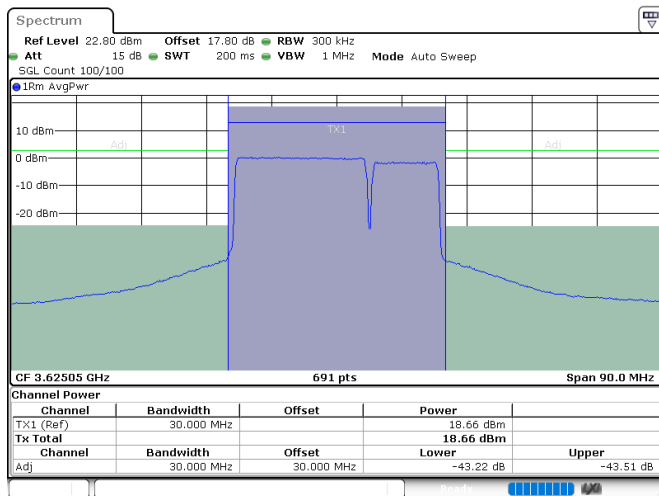
Middle Channel / 1RB0 and 1RB49



Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB



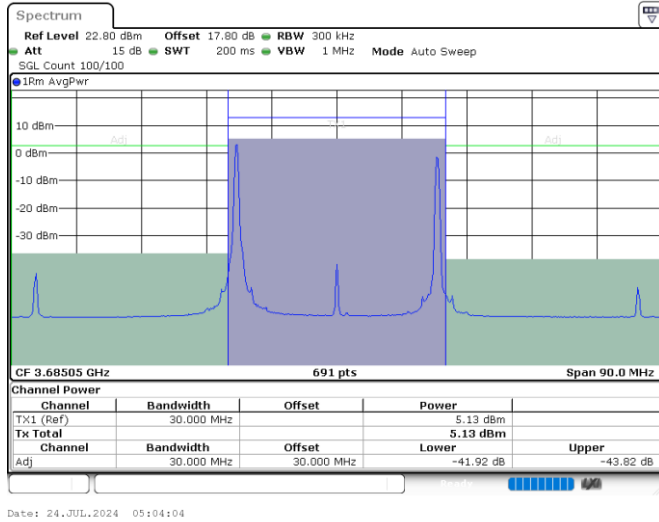
N/A



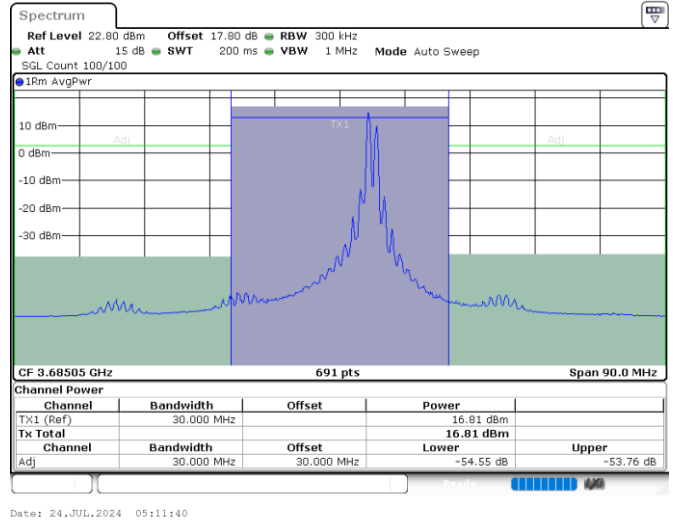
LTE Band 48C / 20MHz+10MHz

QPSK

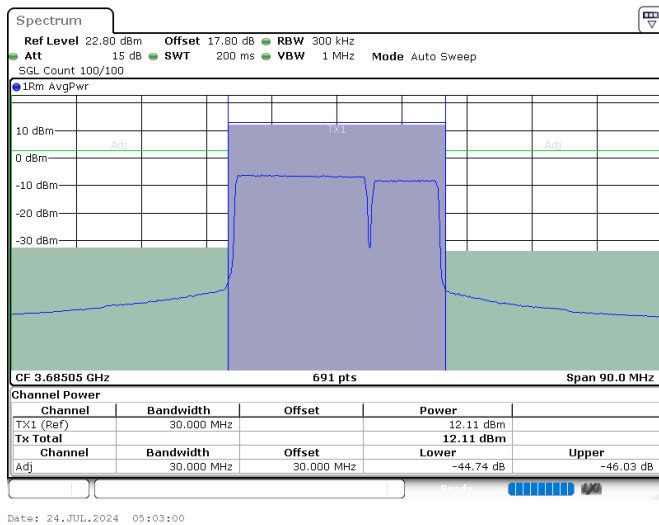
Highest Channel / 1RB0 and 1RB49



Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB



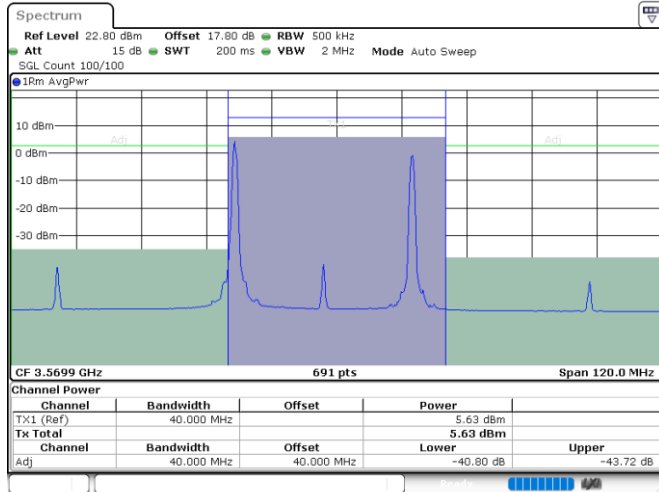
N/A



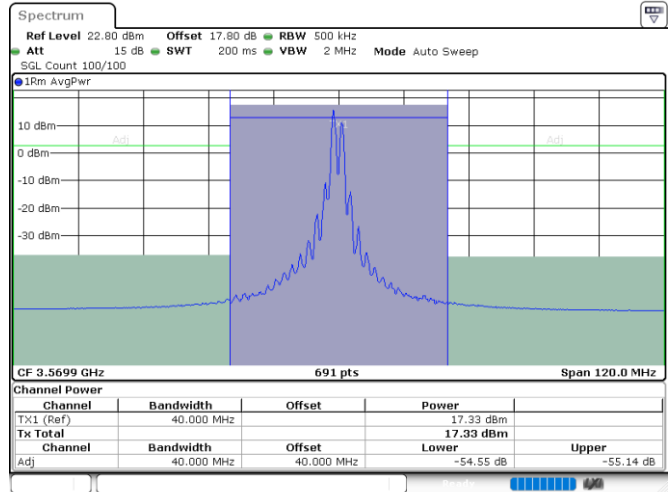
LTE Band 48C / 20MHz+15MHz

QPSK

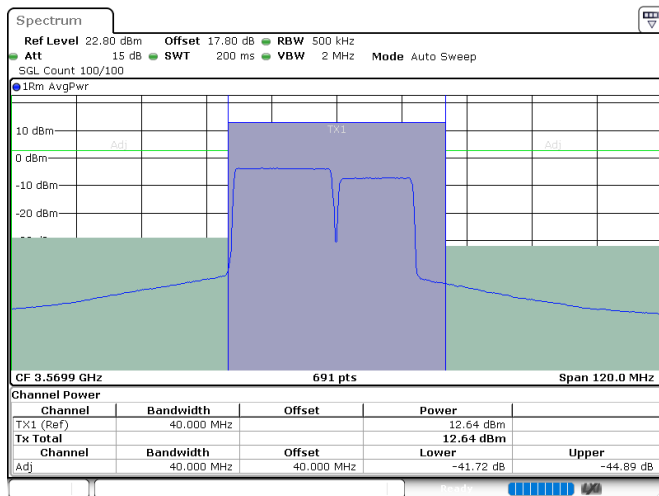
Lowest Channel / 1RB0 and 1RB74



Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB



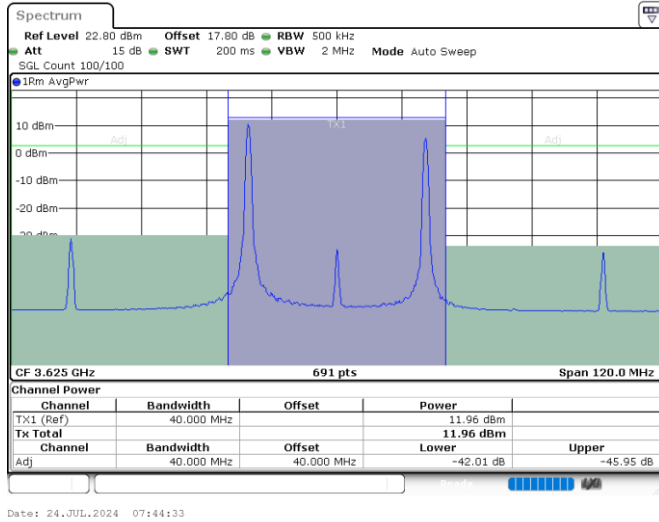
N/A



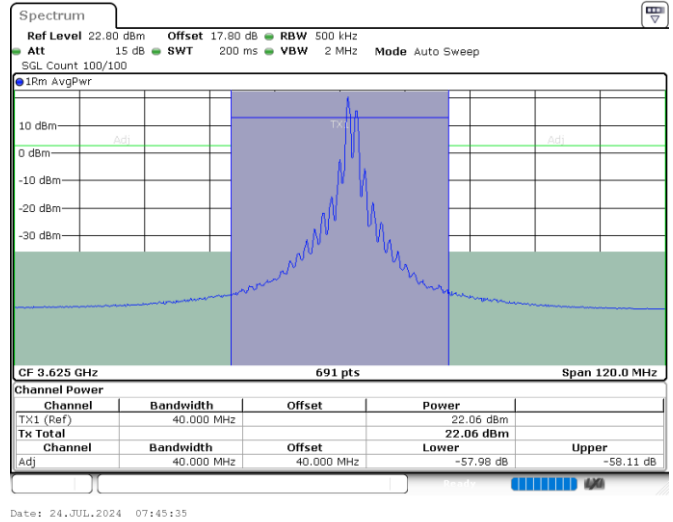
LTE Band 48C / 20MHz+15MHz

QPSK

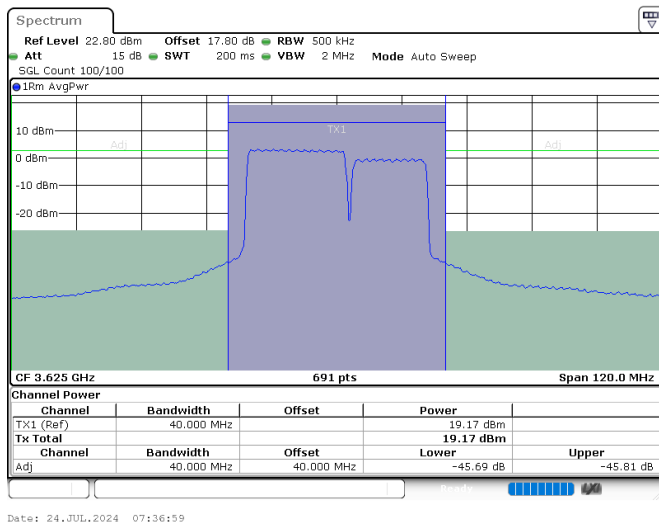
Middle Channel / 1RB0 and 1RB74



Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB



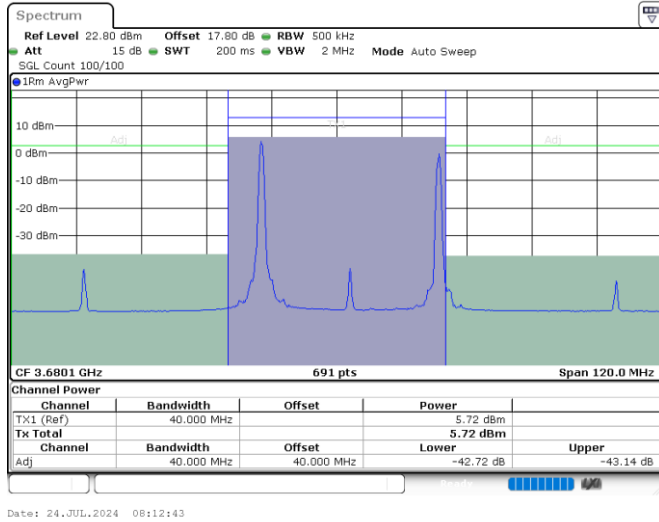
N/A



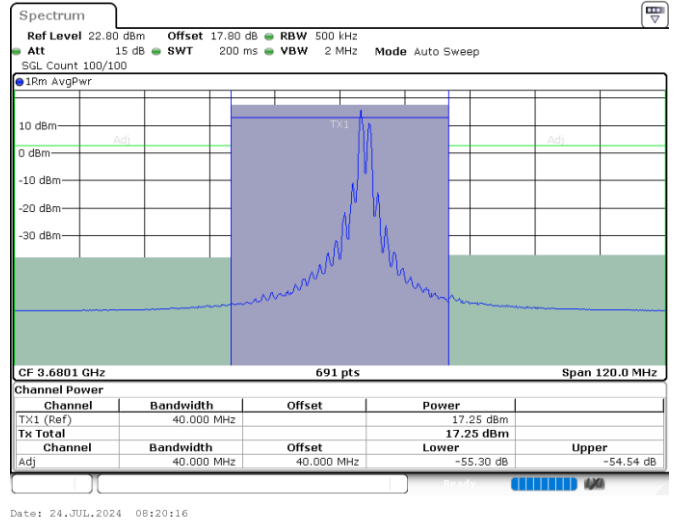
LTE Band 48C / 20MHz+15MHz

QPSK

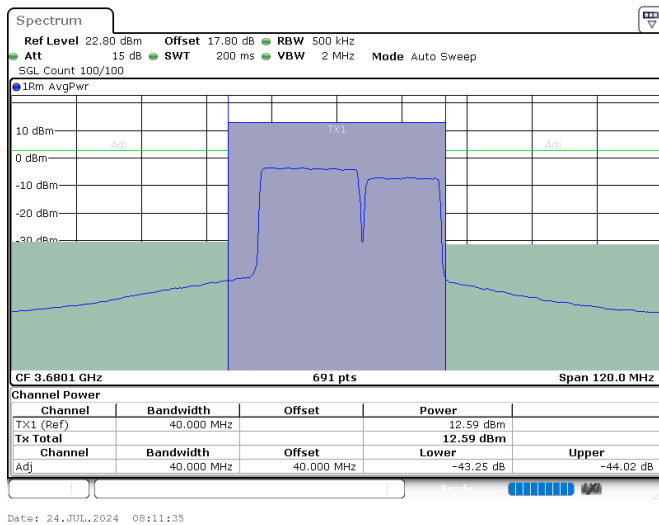
Highest Channel / 1RB0 and 1RB74



Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB



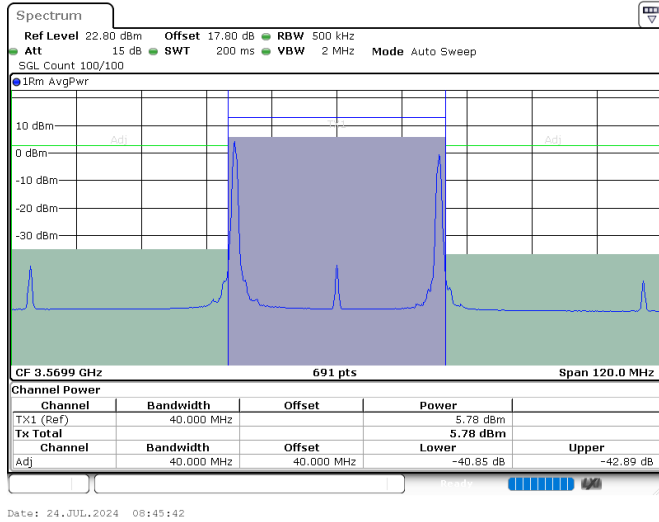
N/A



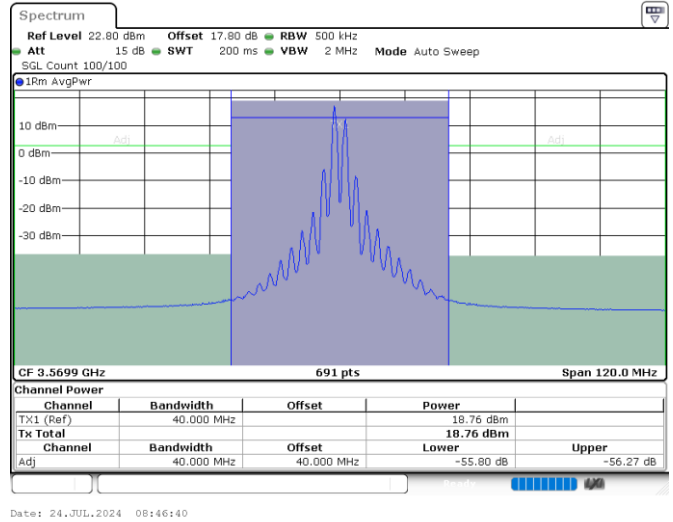
LTE Band 48C / 20MHz+20MHz

QPSK

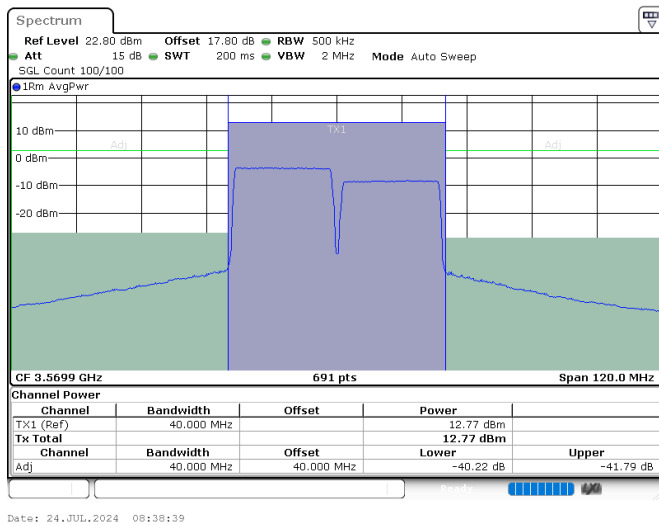
Lowest Channel / 1RB0 and 1RB99



Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB



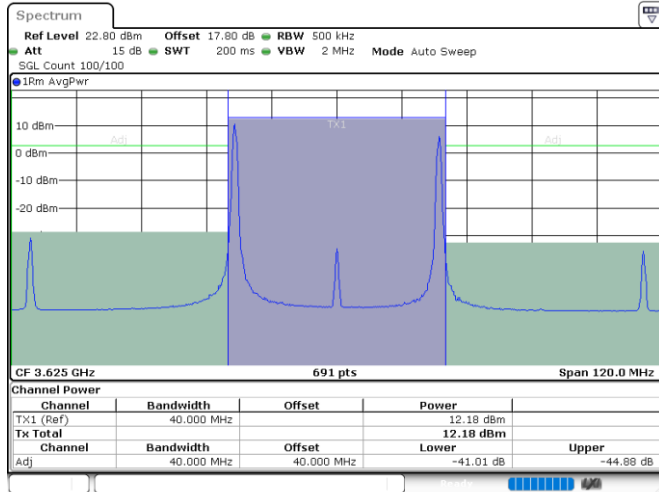
N/A



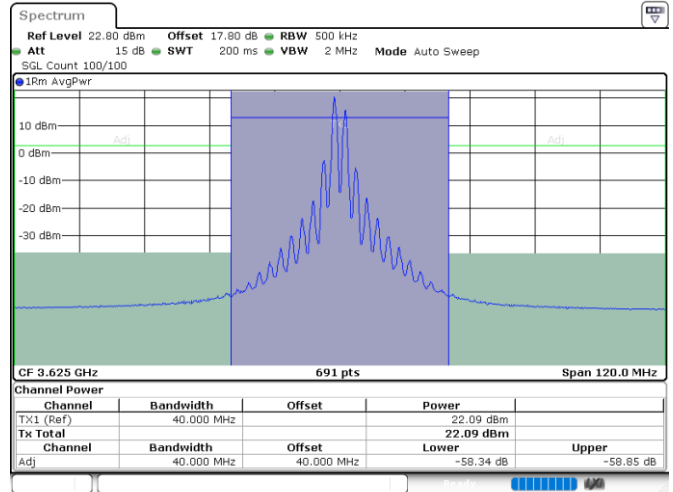
LTE Band 48C / 20MHz+20MHz

QPSK

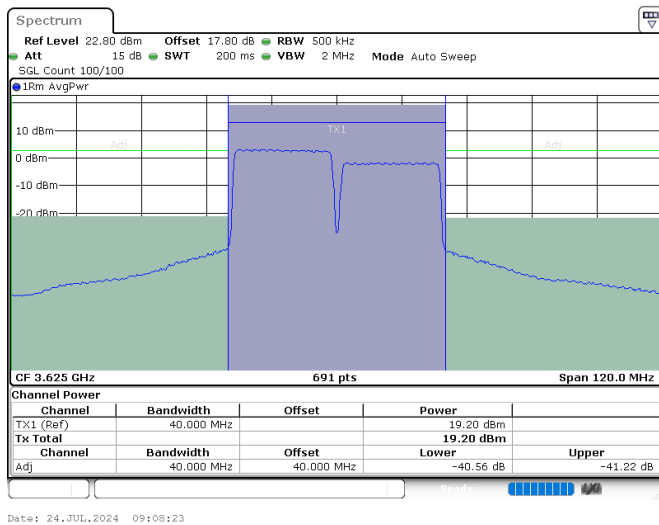
MiddleChannel / 1RB0 and 1RB99



Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB



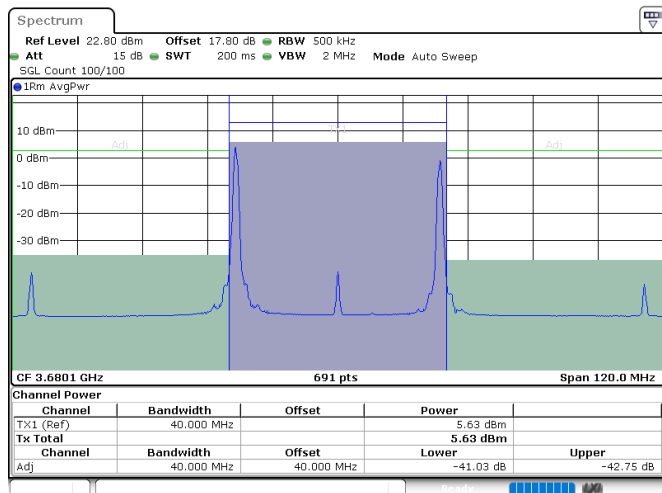
N/A



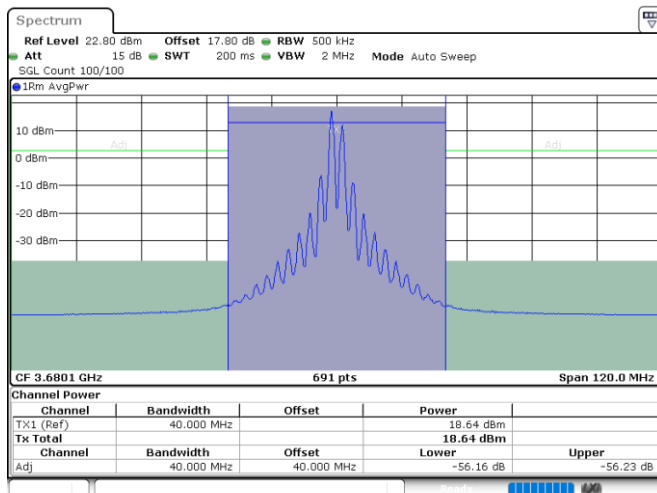
LTE Band 48C / 20MHz+20MHz

QPSK

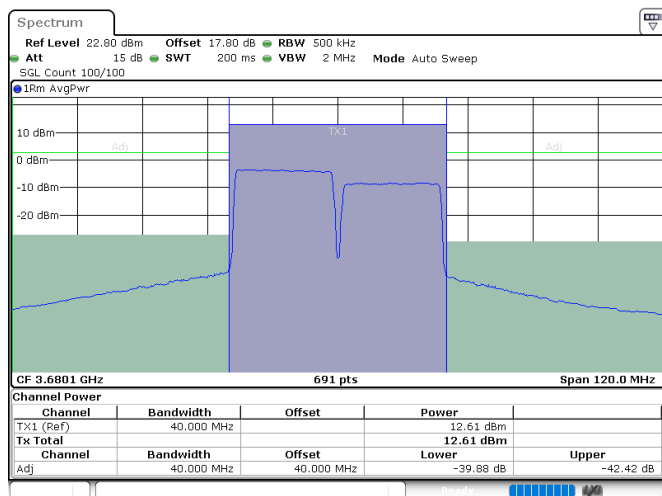
Highest Channel / 1RB0 and 1RB99



Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB



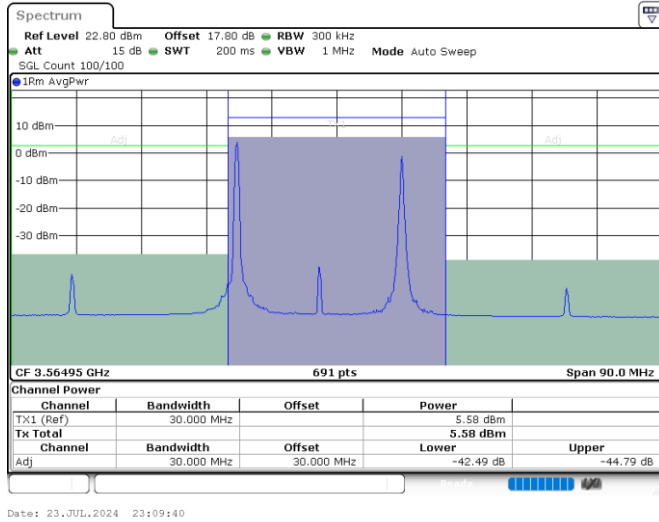
N/A



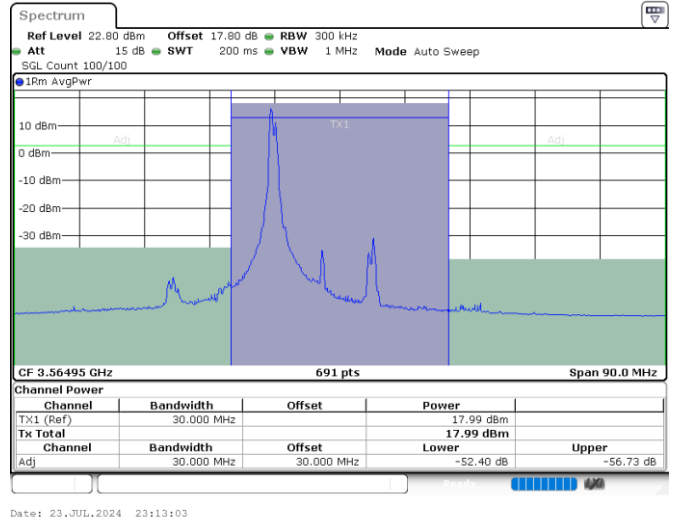
LTE Band 48C / 5MHz+20MHz

16QAM

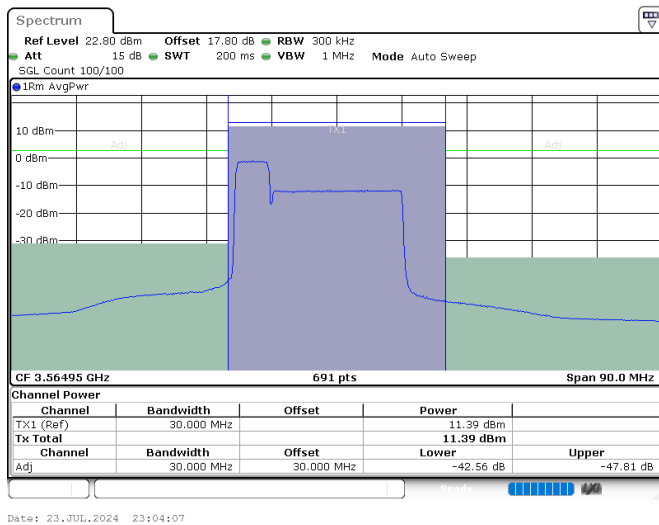
Lowest Channel / 1RB0 and 1RB99



Lowest Channel / 1RB24 and 1RB0



Lowest Channel / FullIRB



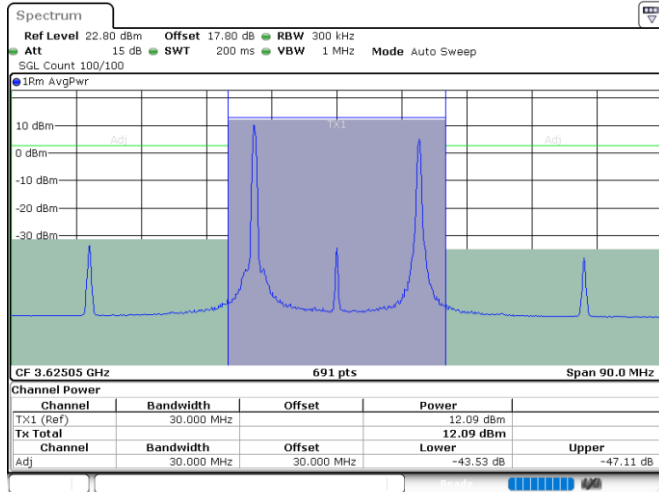
N/A



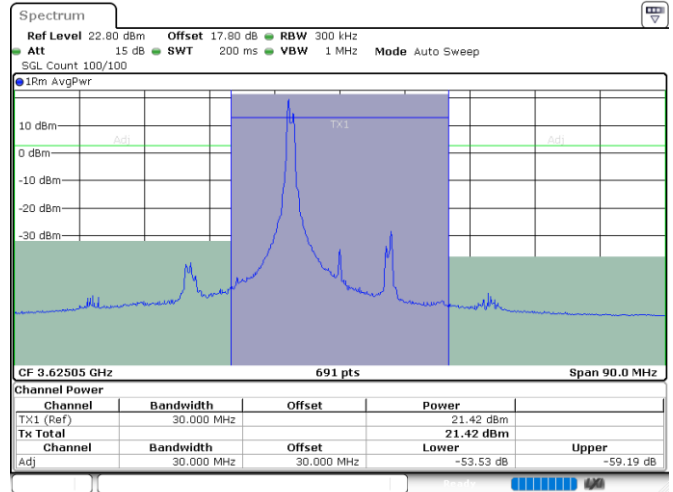
LTE Band 48C / 5MHz+20MHz

16QAM

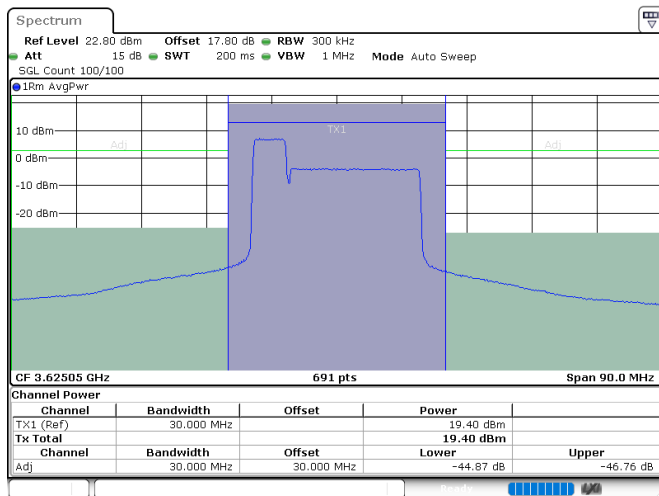
Middle Channel / 1RB0 and 1RB99



Middle Channel / 1RB24 and 1RB0



Middle Channel / FullRB



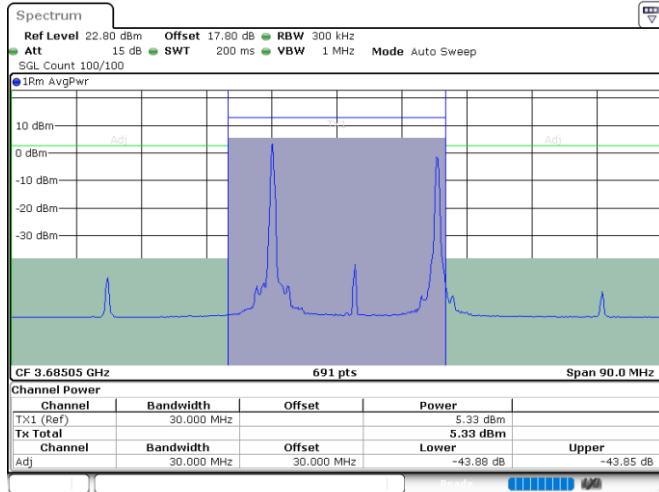
N/A



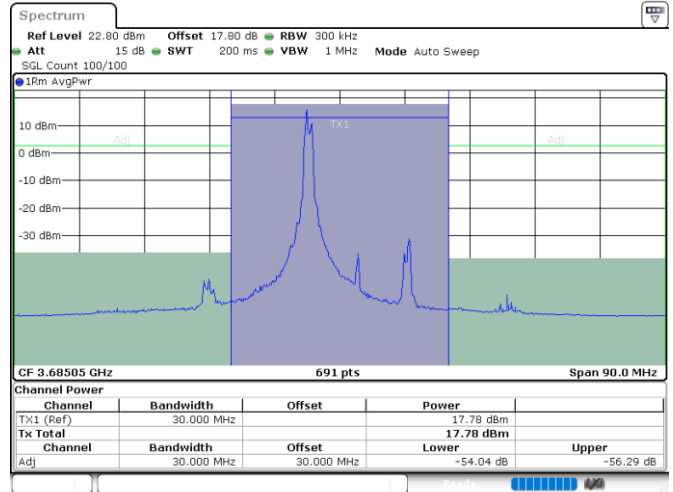
LTE Band 48C / 5MHz+20MHz

16QAM

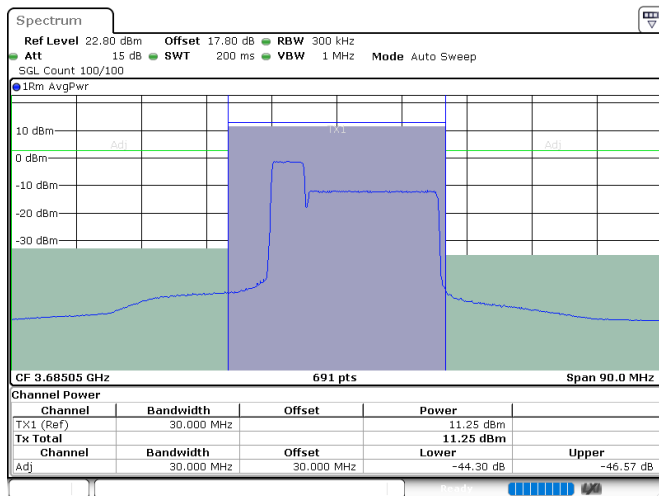
Highest Channel / 1RB0 and 1RB99



Highest Channel / 1RB24 and 1RB0



Highest Channel / FullRB



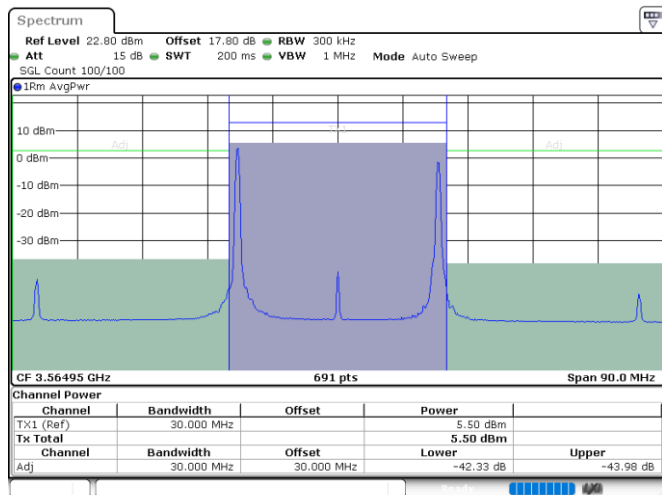
N/A



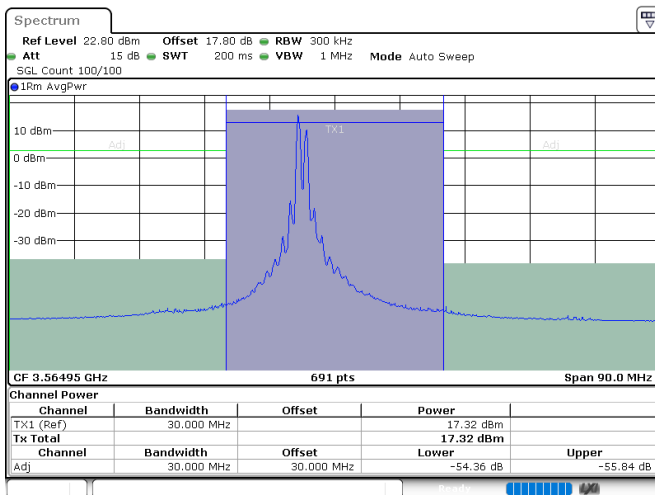
LTE Band 48C / 10MHz+20MHz

16QAM

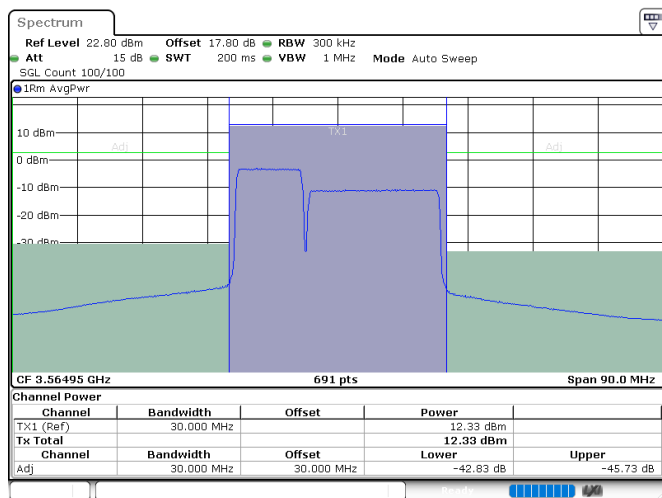
Lowest Channel / 1RB0 and 1RB99



Lowest Channel / 1RB49 and 1RB0



Lowest Channel / FullRB



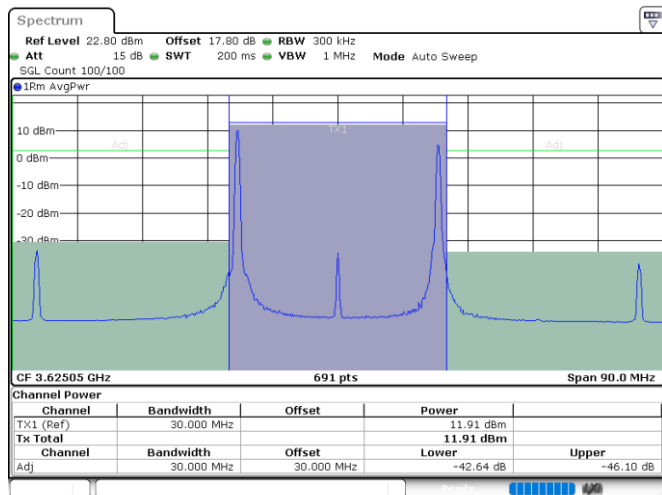
N/A



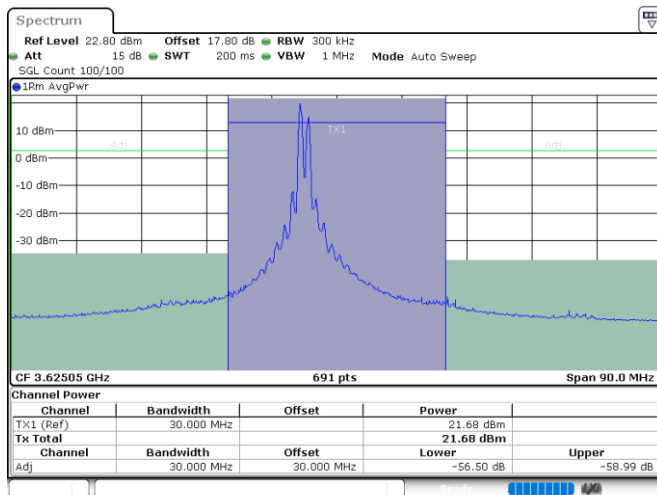
LTE Band 48C / 10MHz+20MHz

16QAM

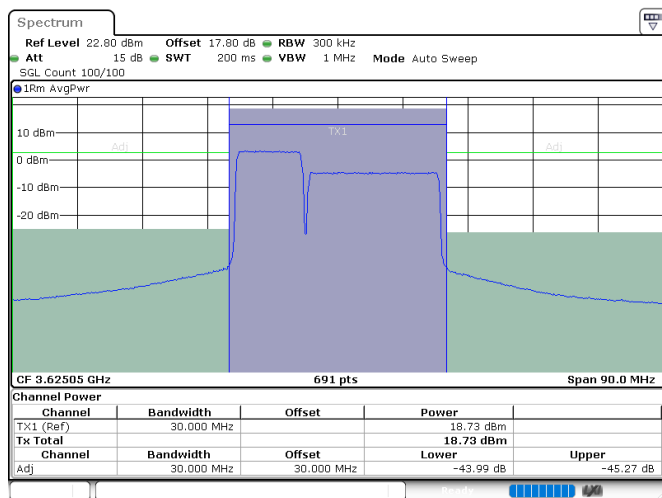
Middle Channel / 1RB0 and 1RB99



Middle Channel / 1RB49 and 1RB0



Middle Channel / FullRB



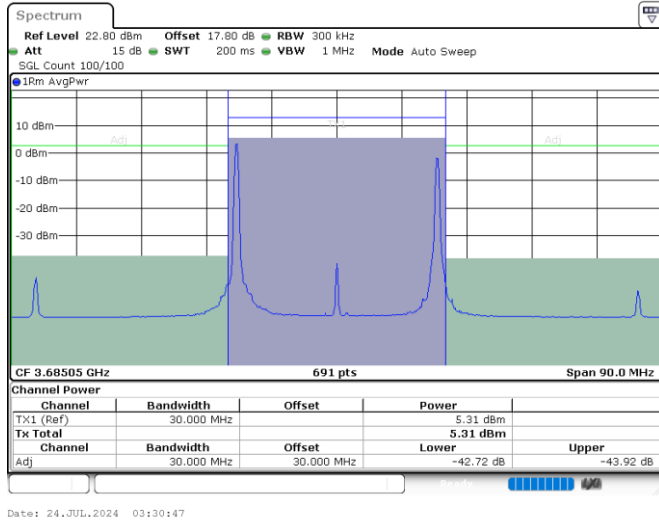
N/A



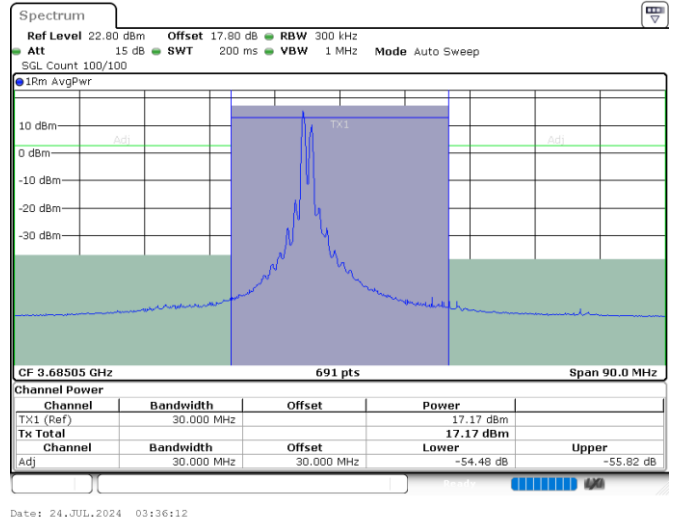
LTE Band 48C / 10MHz+20MHz

16QAM

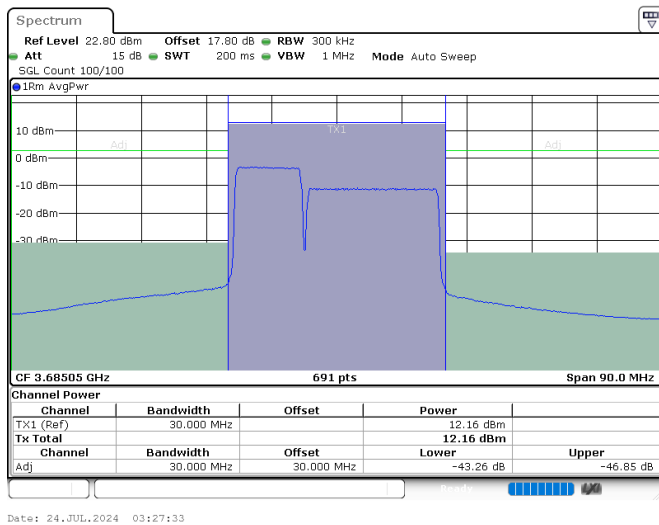
Highest Channel / 1RB0 and 1RB99



Highest Channel / 1RB49 and 1RB0



Highest Channel / FullRB



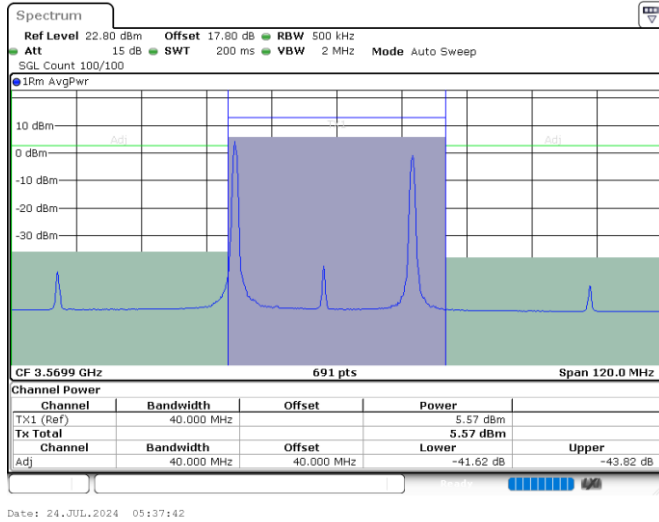
N/A



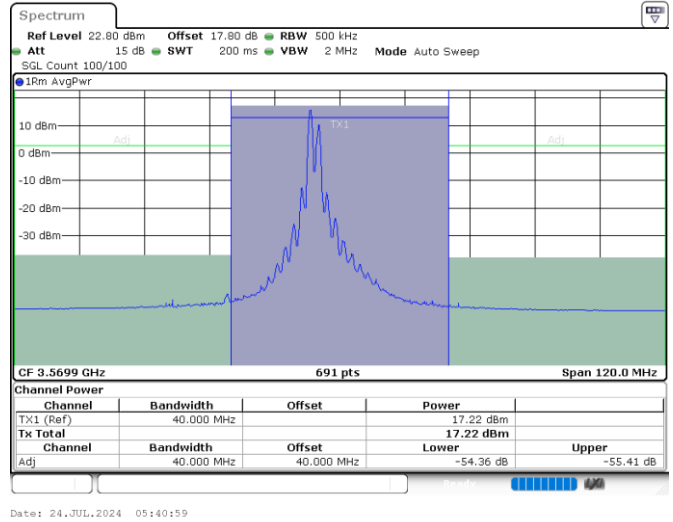
LTE Band 48C / 15MHz+20MHz

16QAM

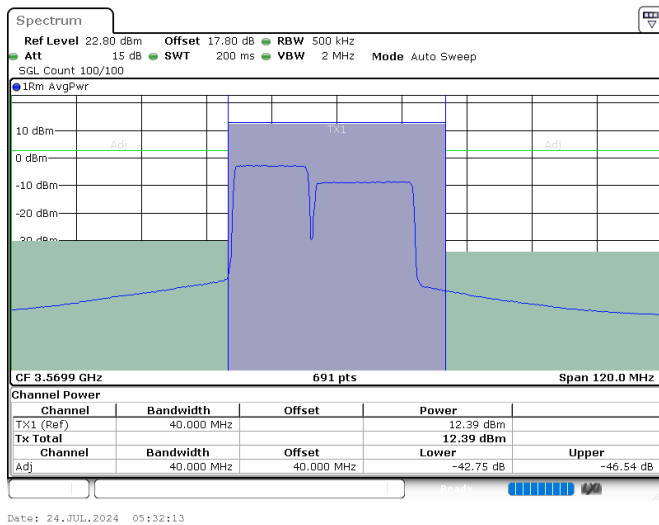
Lowest Channel / 1RB0 and 1RB99



Lowest Channel / 1RB74 and 1RB0



Lowest Channel / FullIRB



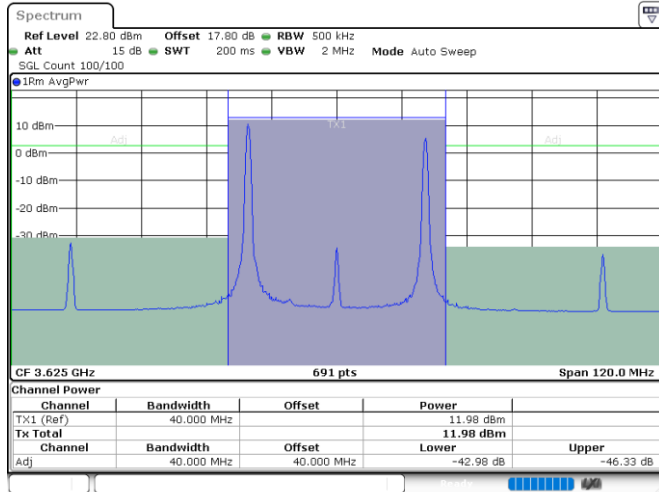
N/A



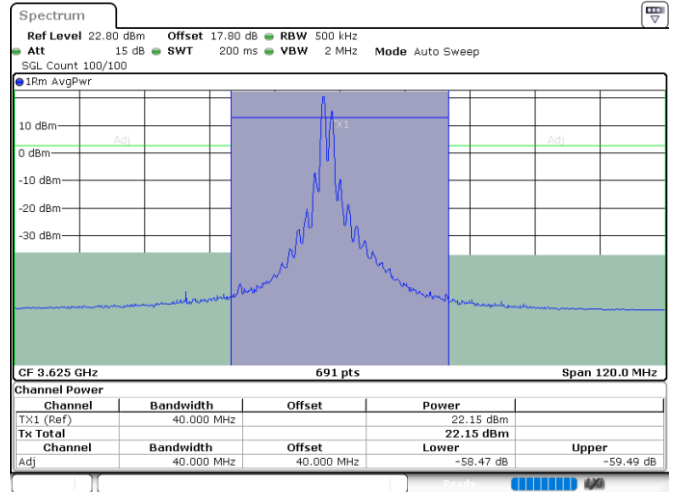
LTE Band 48C / 15MHz+20MHz

16QAM

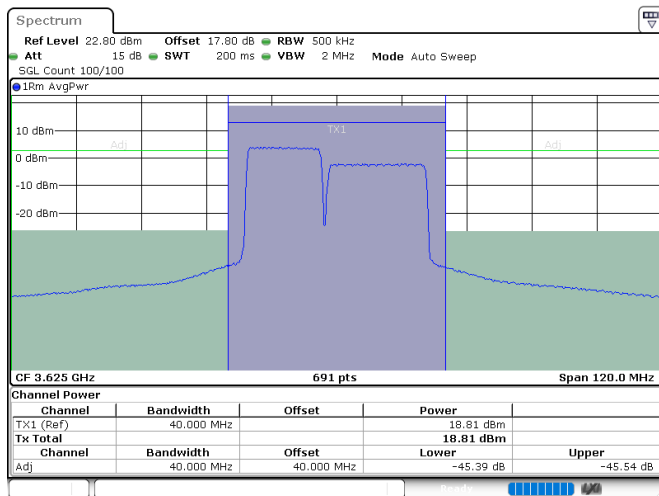
Middle Channel / 1RB0 and 1RB99



Middle Channel / 1RB74 and 1RB0



Middle Channel / FullRB



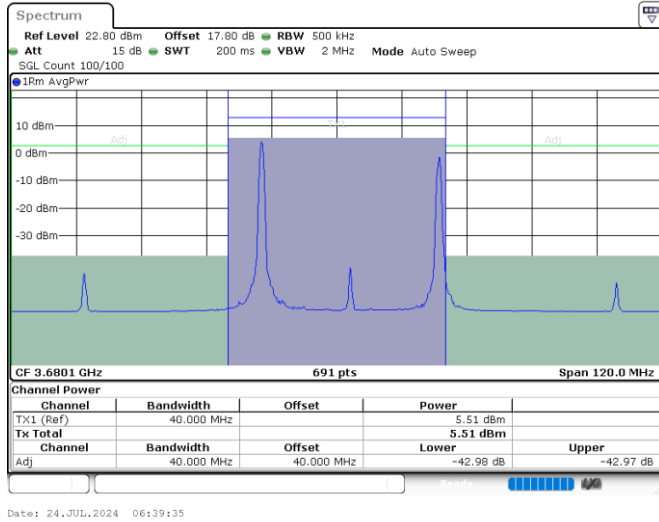
N/A



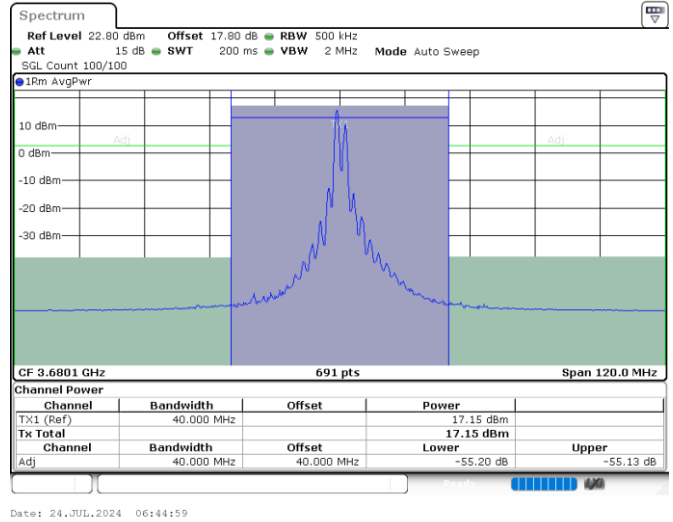
LTE Band 48C / 15MHz+20MHz

16QAM

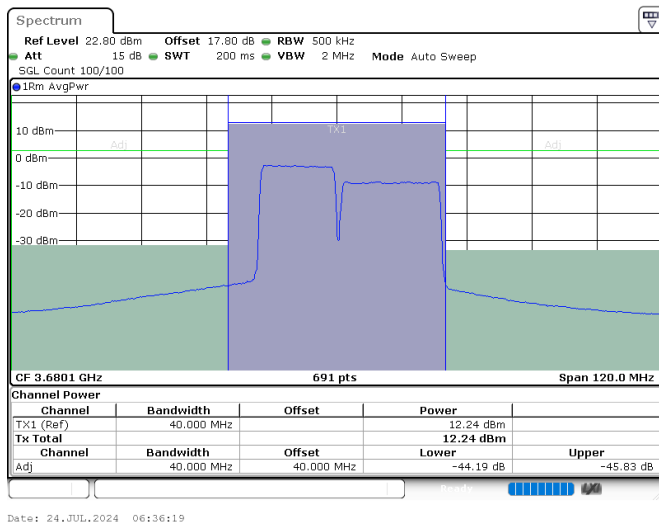
Highest Channel / 1RB0 and 1RB99



Highest Channel / 1RB74 and 1RB0



Highest Channel / FullRB



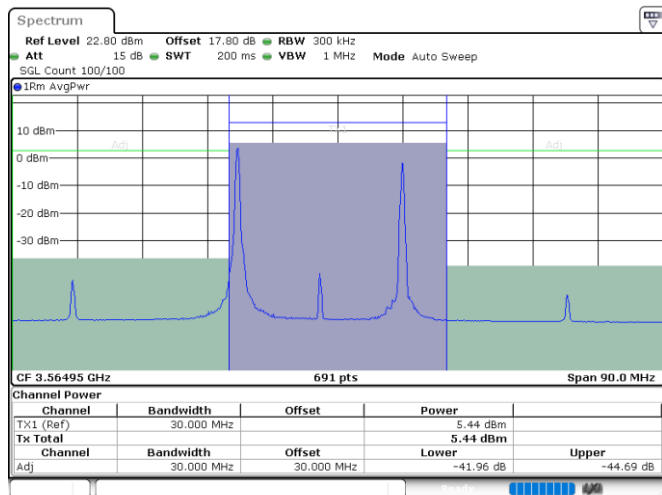
N/A



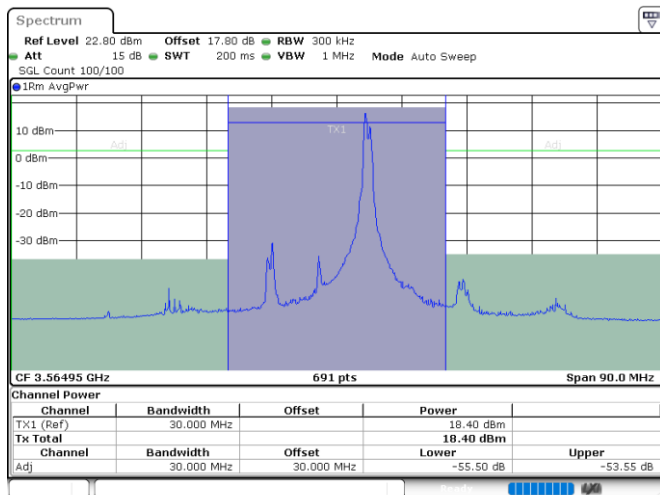
LTE Band 48C / 20MHz+5MHz

16QAM

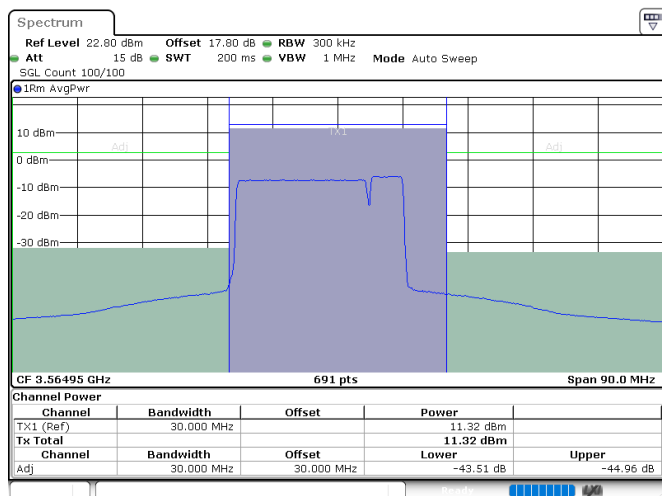
Lowest Channel / 1RB0 and 1RB24



Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullIRB



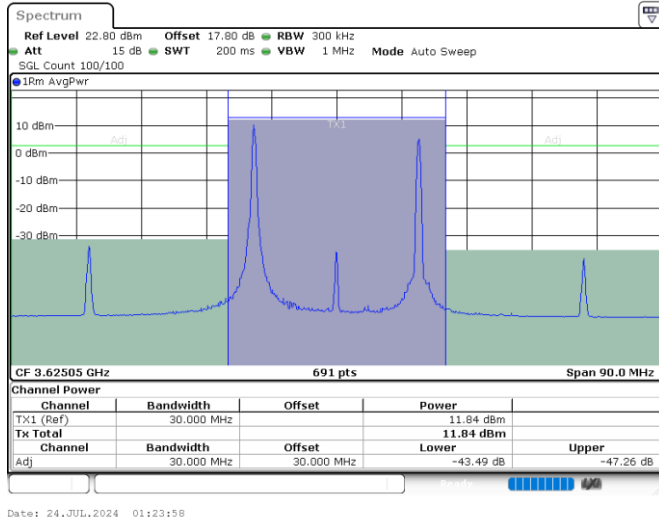
N/A



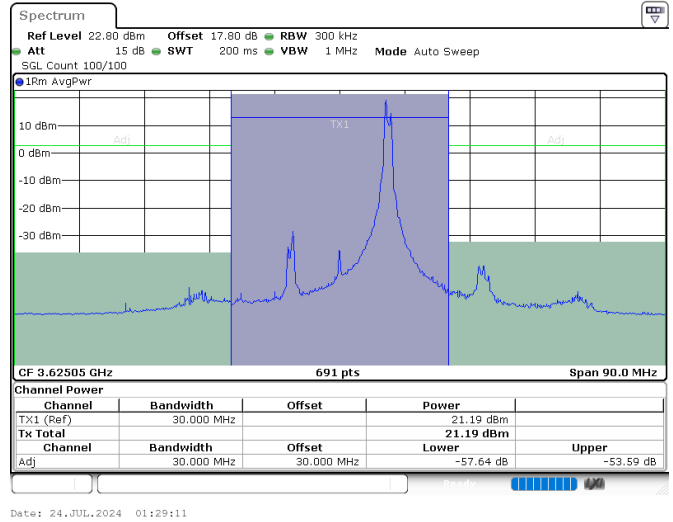
LTE Band 48C / 20MHz+5MHz

16QAM

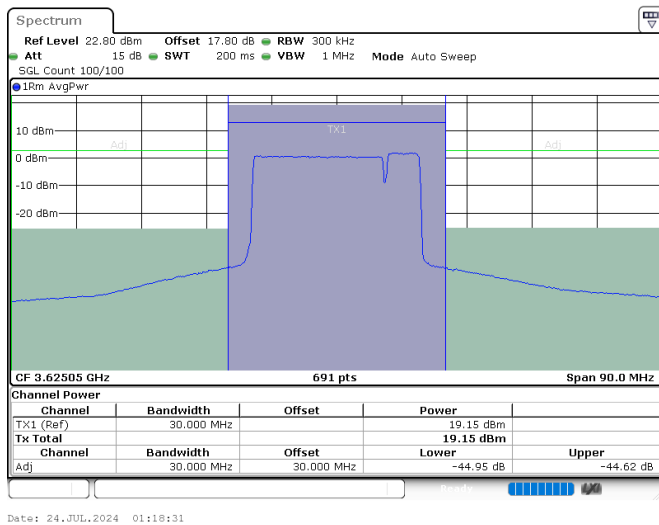
Middle Channel / 1RB0 and 1RB24



Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB



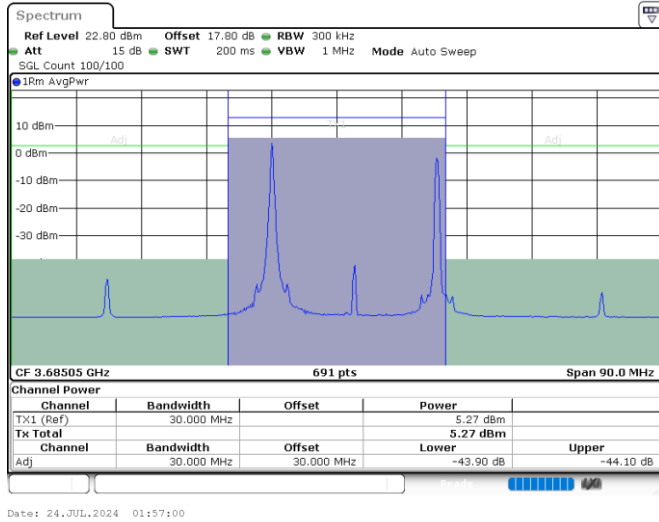
N/A



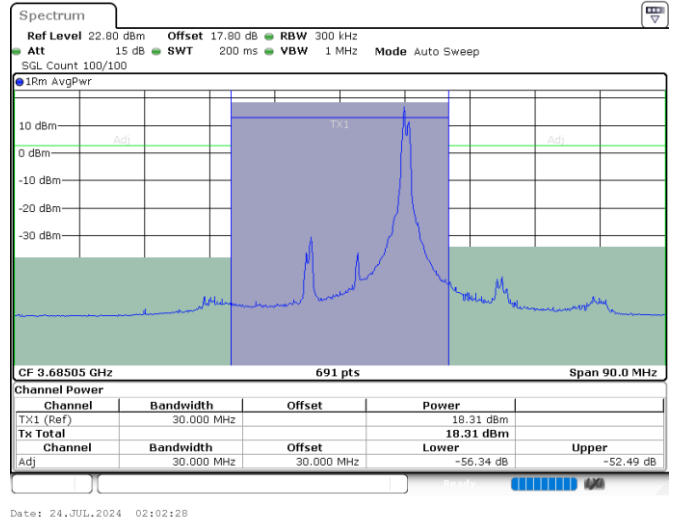
LTE Band 48C / 20MHz+5MHz

16QAM

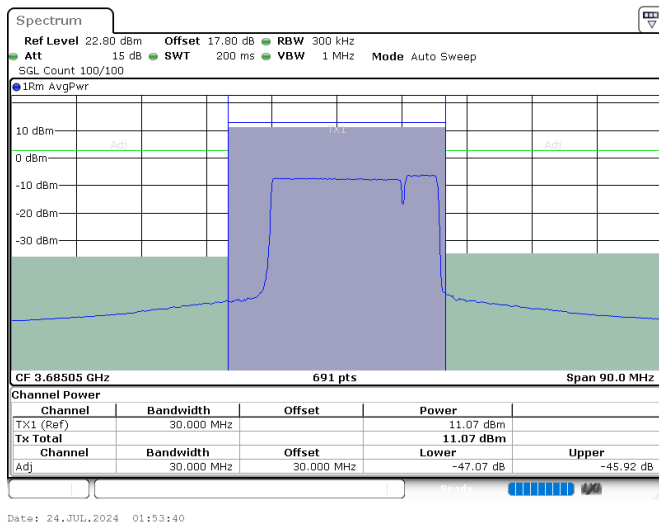
Highest Channel / 1RB0 and 1RB24



Highest Channel / 1RB99 and 1RB0



Highest Channel / FullRB



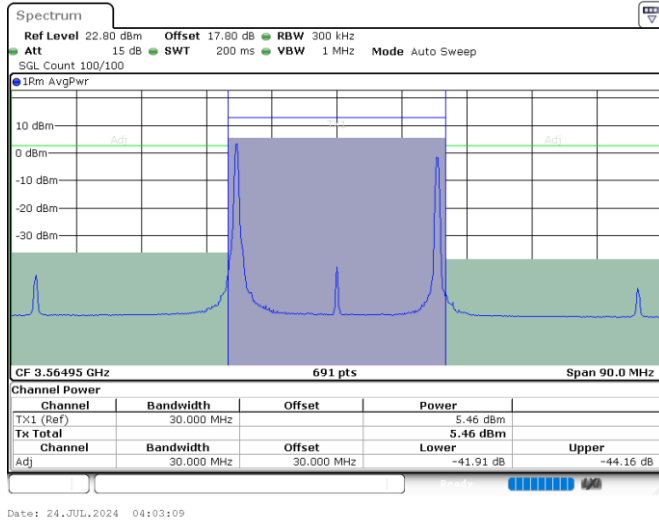
N/A



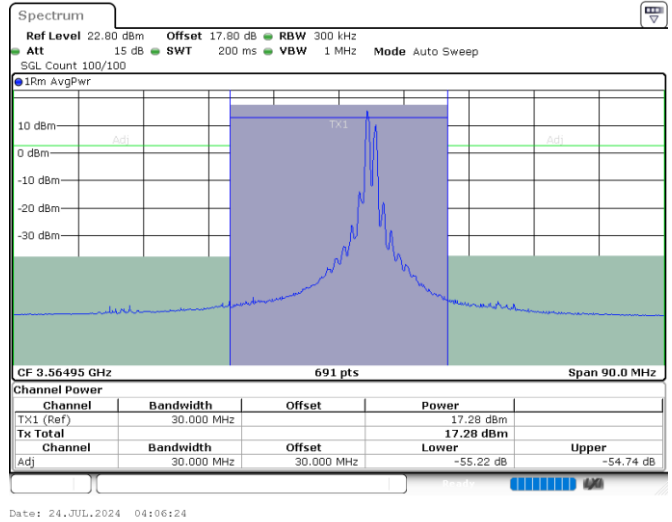
LTE Band 48C / 20MHz+10MHz

16QAM

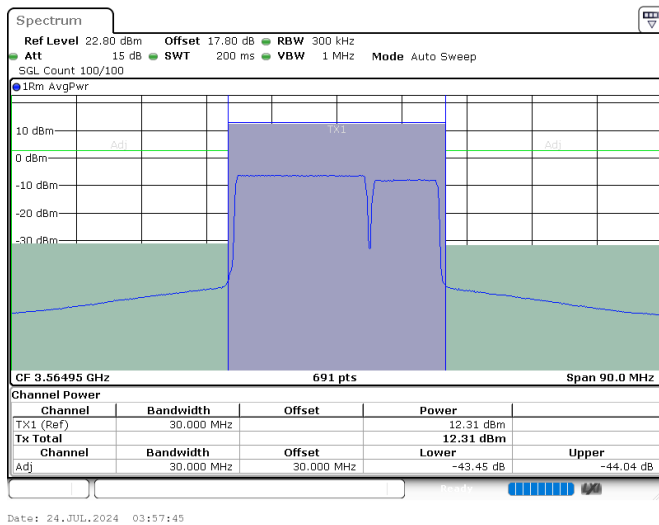
Lowest Channel / 1RB0 and 1RB49



Lowest Channel / 1RB99 and 1RB0



Lowest Channel / FullRB



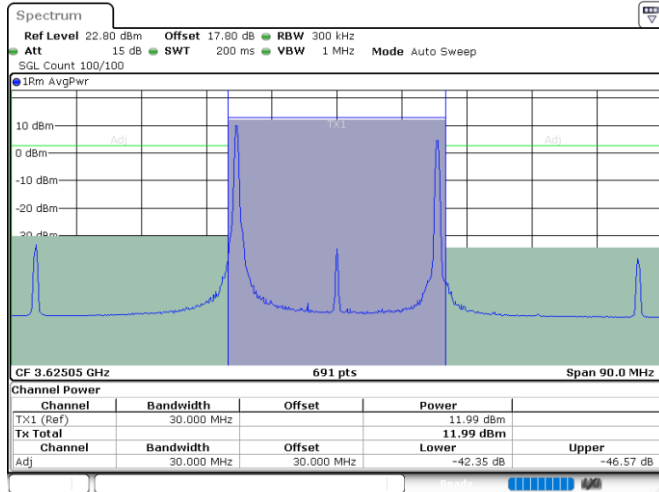
N/A



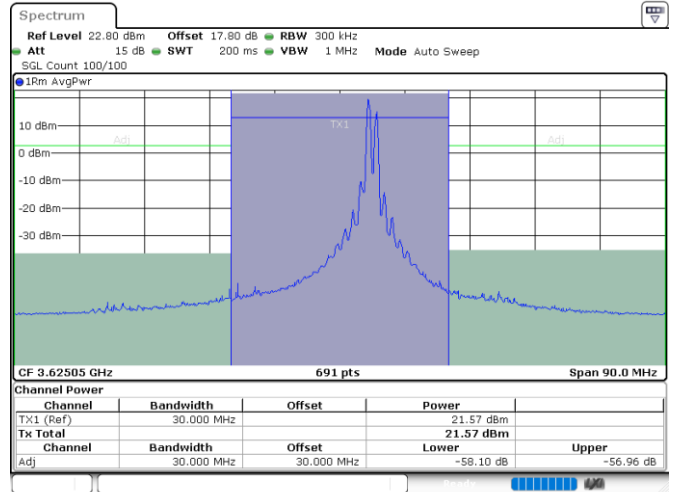
LTE Band 48C / 20MHz+10MHz

16QAM

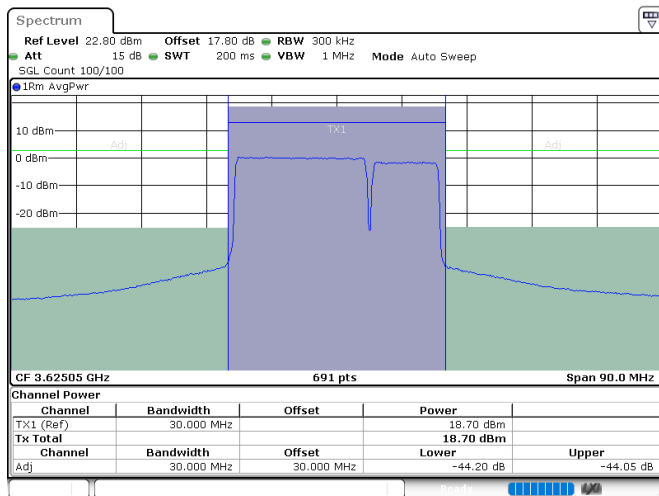
Middle Channel / 1RB0 and 1RB49



Middle Channel / 1RB99 and 1RB0



Middle Channel / FullRB



N/A