

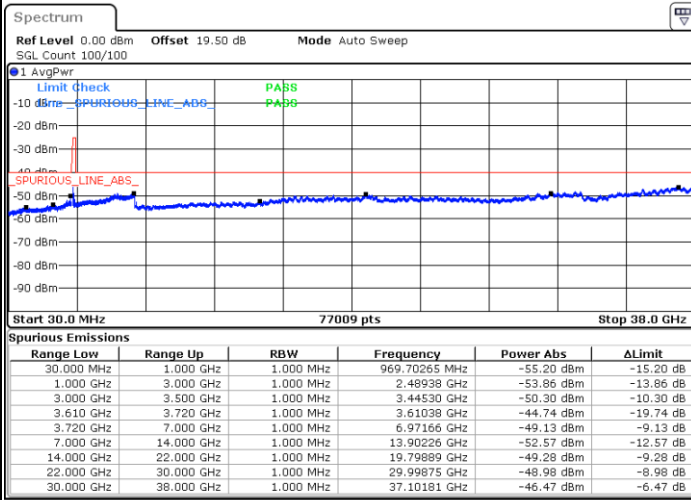


LTE Band 48 / 20MHz

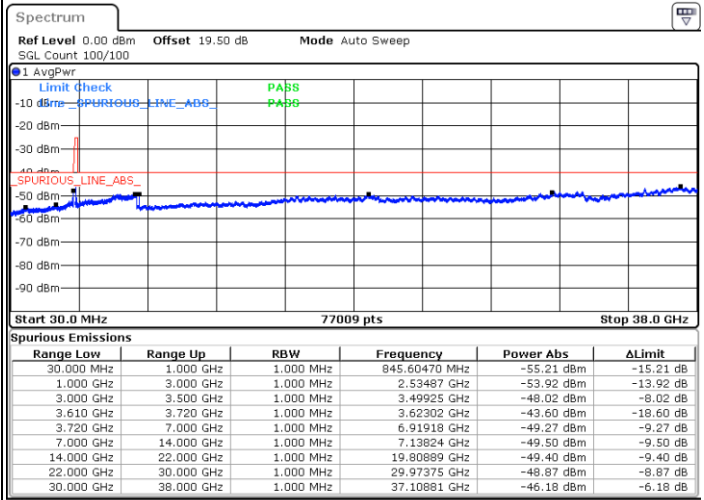
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



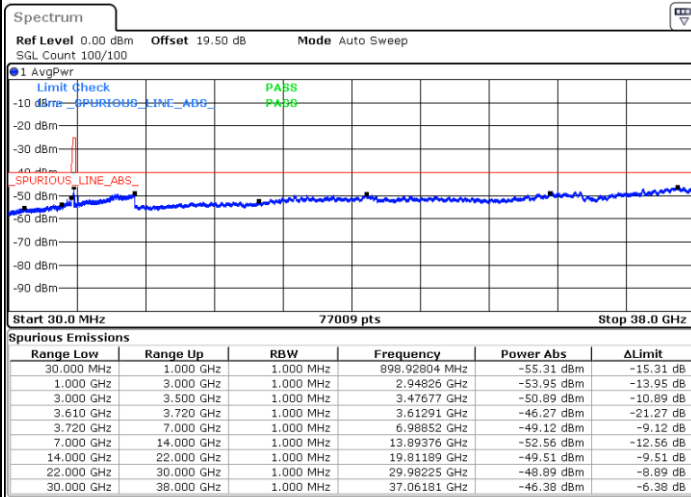
Date: 2.NOV.2021 20:47:34



Date: 2.NOV.2021 20:59:59

Lowest Channel / Full RB

N/A



Date: 2.NOV.2021 20:35:08

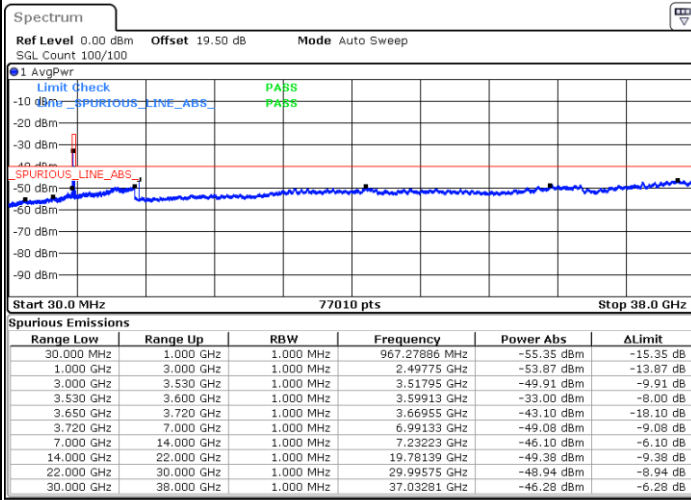


LTE Band 48 / 20MHz

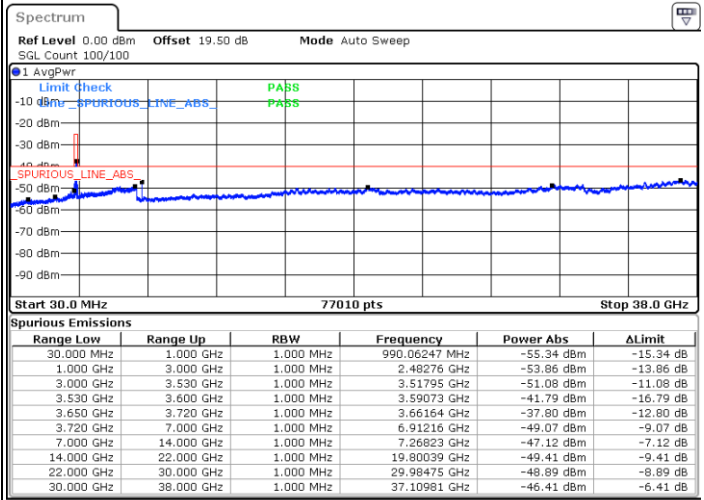
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



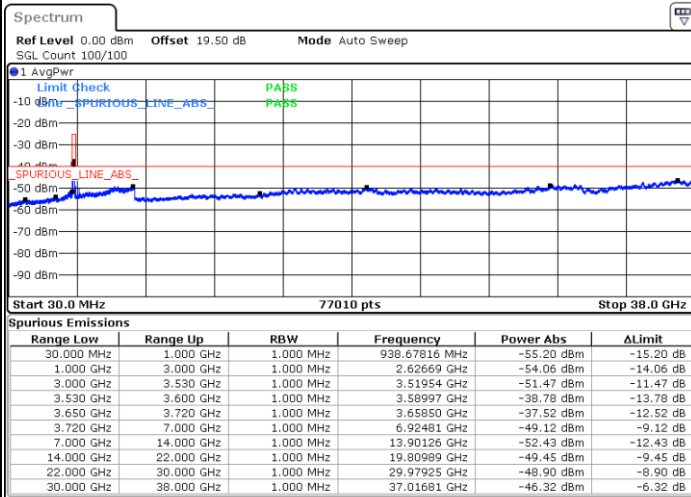
Date: 2.NOV.2021 20:54:28



Date: 2.NOV.2021 21:06:53

Middle Channel / Full RB

N/A



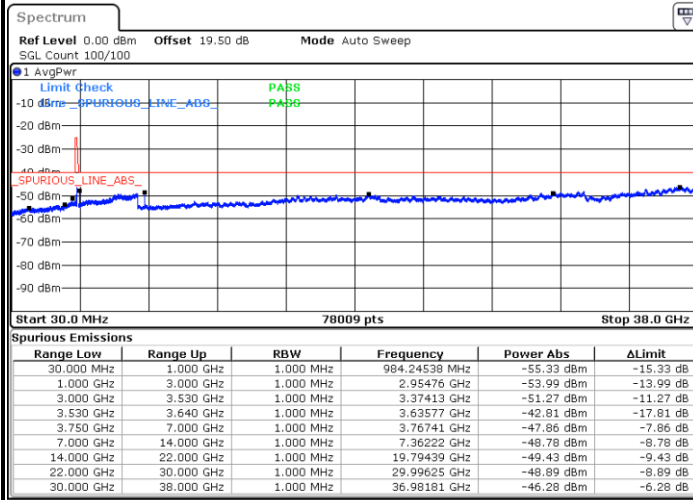
Date: 2.NOV.2021 20:42:02



LTE Band 48 / 20MHz

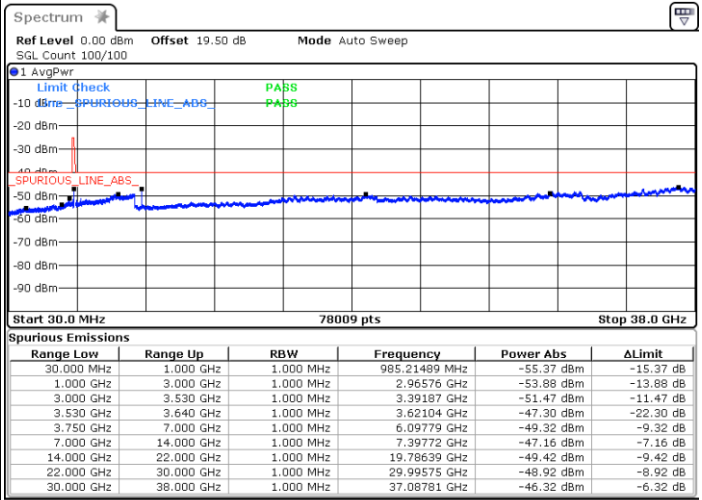
64QAM

Highest Channel / 1RB0



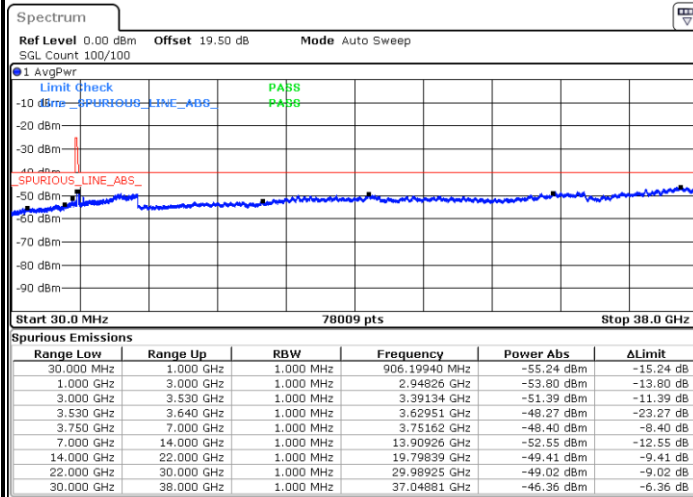
Date: 2.NOV.2021 20:55:50

Highest Channel / 1RBmax



Date: 3.NOV.2021 15:07:47

Highest Channel / Full RB



Date: 2.NOV.2021 20:43:25

N/A

Frequency Stability

Test Conditions		LTE Band 48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0020	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0001	

Note:

1. Normal Voltage =7.74 V. ; Battery End Point (BEP) =6.6 V. ; Maximum Voltage =8.9 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



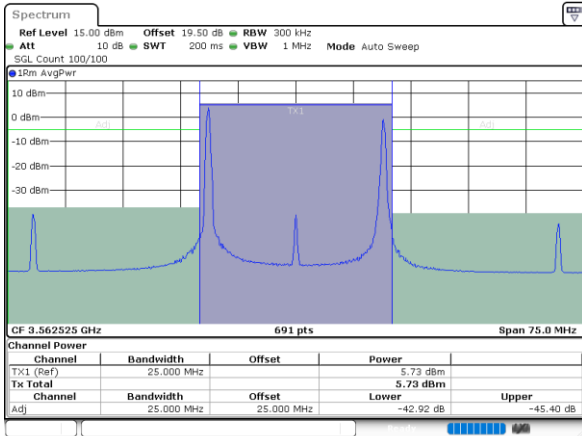
LTE Band 48C

ACLR

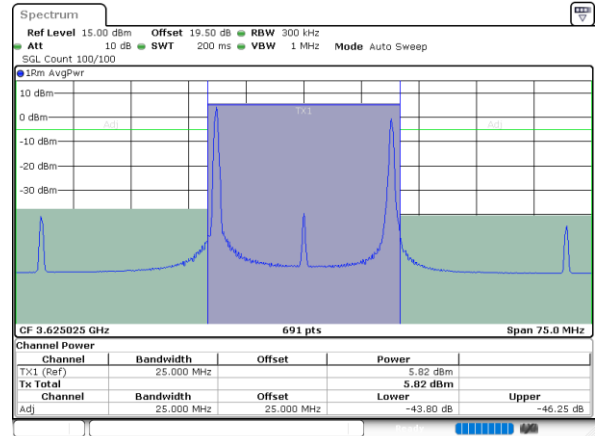
LTE Band 48C / 5MHz+20MHz

QPSK

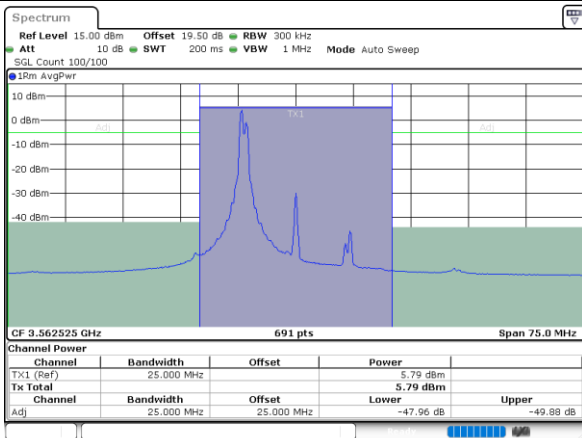
Lowest ACLR / 1RB0 and 1RB99



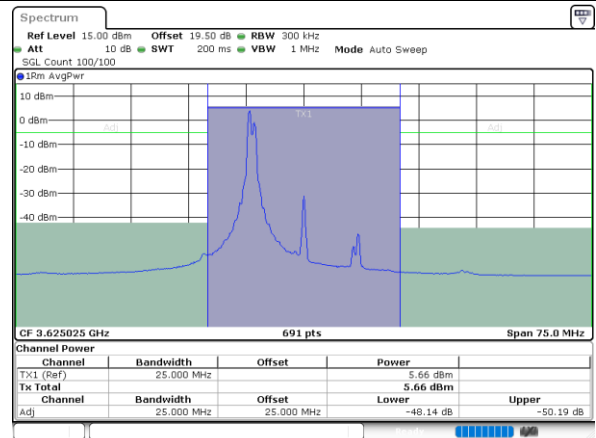
Middle ACLR / 1RB0 and 1RB99



Lowest ACLR / 1RB24 and 1RB0



Middle ACLR / 1RB24 and 1RB0

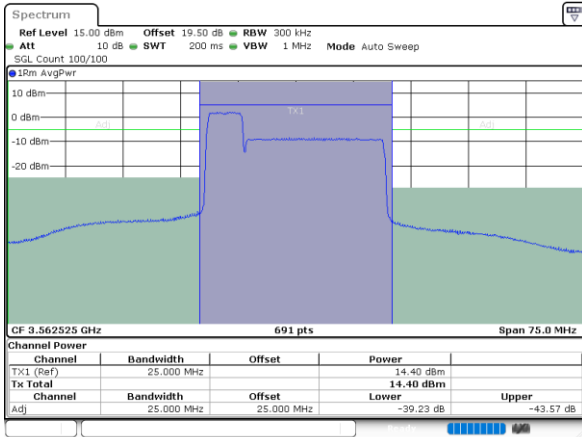




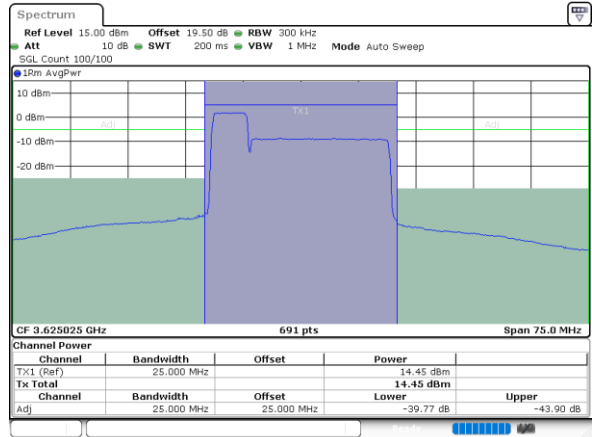
LTE Band 48C / 5MHz+20MHz

QPSK

Lowest ACLR / Full RB



Middle ACLR / Full RB



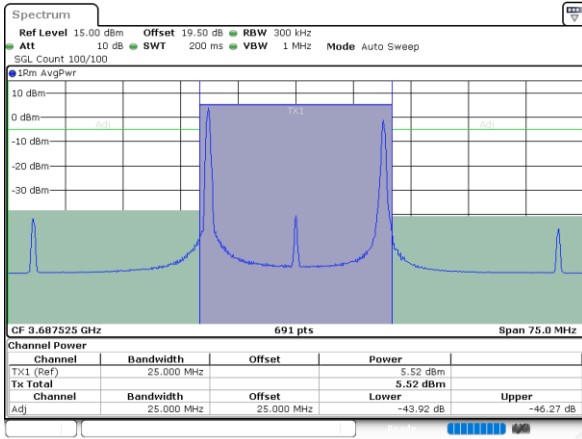


LTE Band 48C / 5MHz+20MHz

QPSK

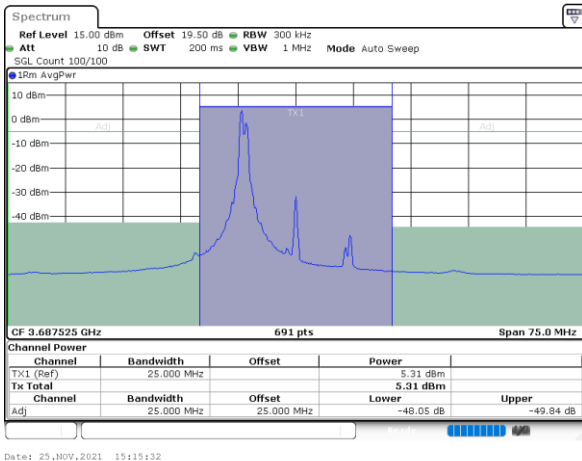
Highest ACLR / 1RB0 and 1RB99

N/A



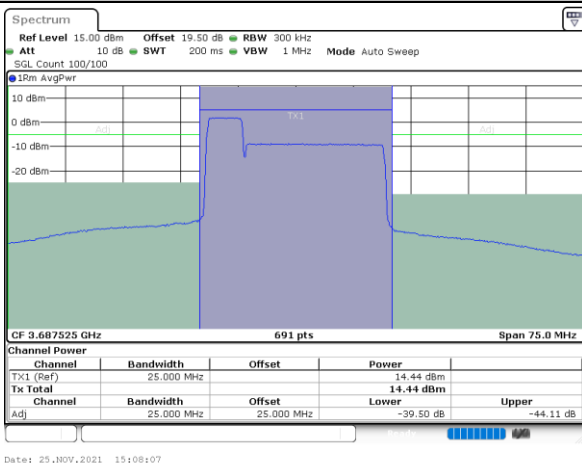
Highest ACLR / 1RB24 and 1RB0

N/A



Highest ACLR / Full RB

N/A

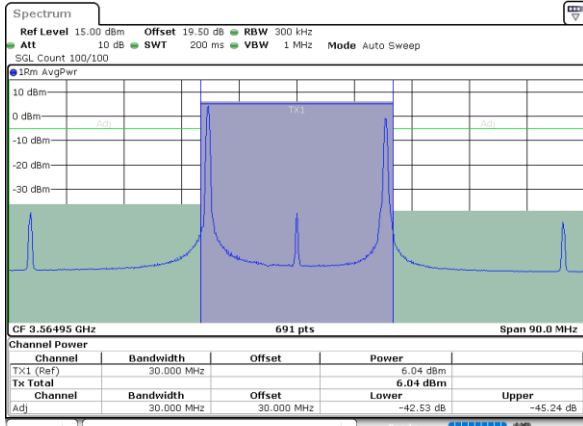




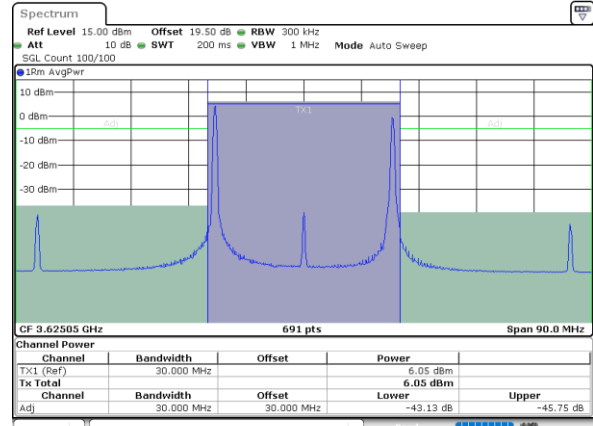
LTE Band 48C / 10MHz+20MHz

QPSK

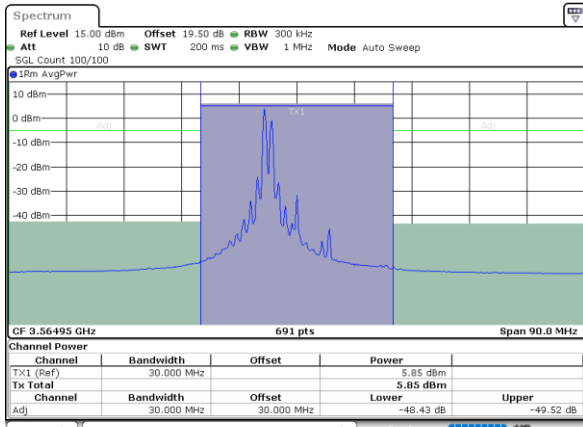
Lowest ACLR / 1RB0 and 1RB99



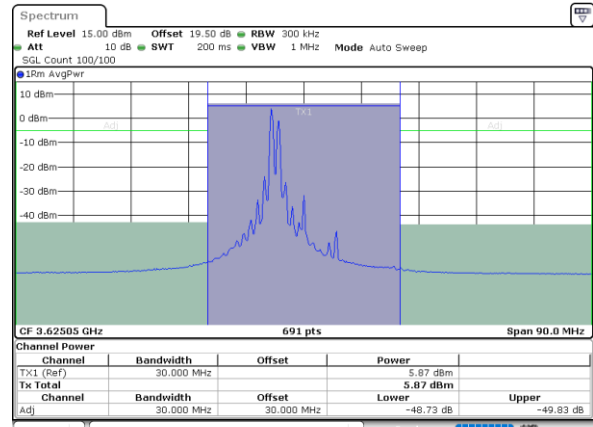
Middle ACLR / 1RB0 and 1RB99



Lowest ACLR / 1RB49 and 1RB0



Middle ACLR / 1RB49 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



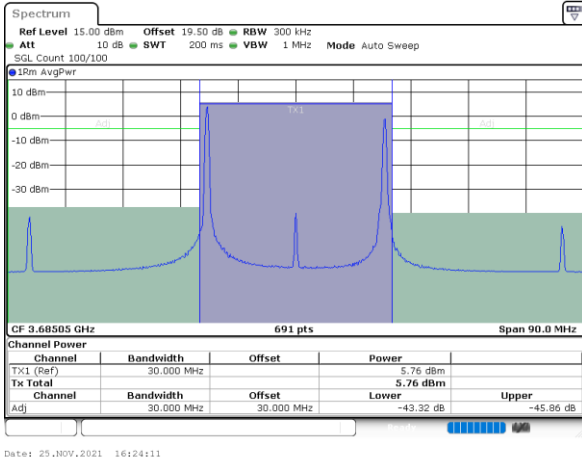


LTE Band 48C / 10MHz+20MHz

QPSK

Highest ACLR / 1RB0 and 1RB99

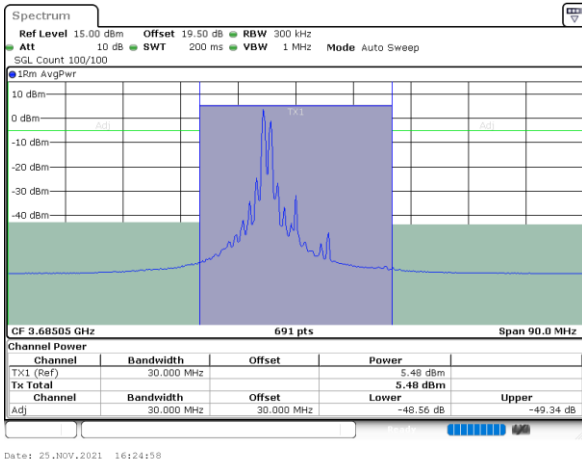
N/A



Date: 25.NOV.2021 16:24:11

Highest ACLR / 1RB49 and 1RB0

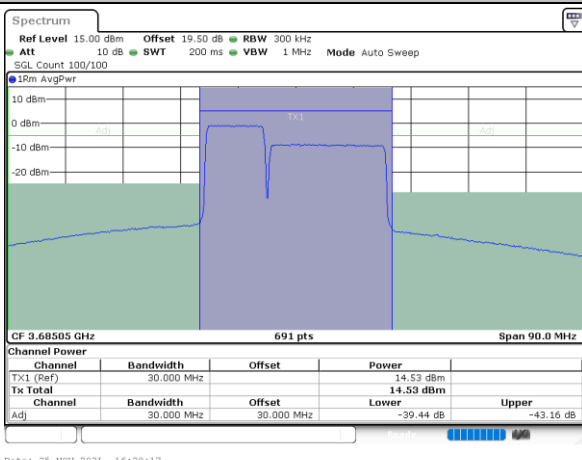
N/A



Date: 25.NOV.2021 16:24:58

Highest ACLR / Full RB

N/A



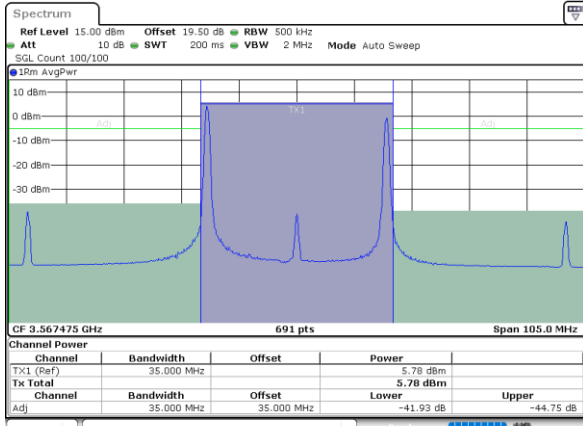
Date: 25.NOV.2021 16:20:17



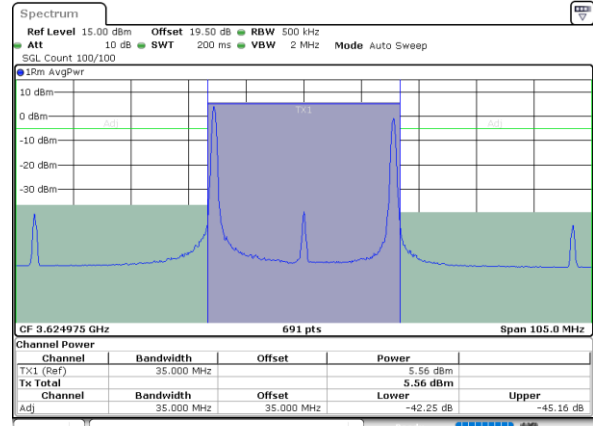
LTE Band 48C / 15MHz+20MHz

QPSK

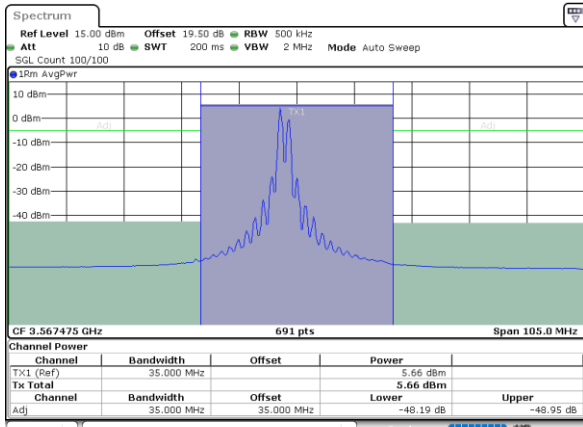
Lowest ACLR / 1RB0 and 1RB99



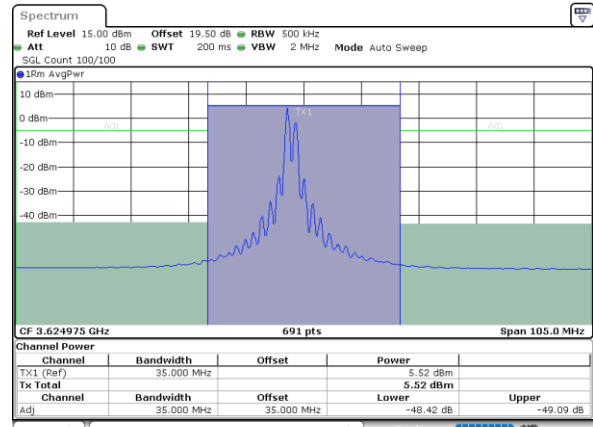
Middle ACLR / 1RB0 and 1RB99



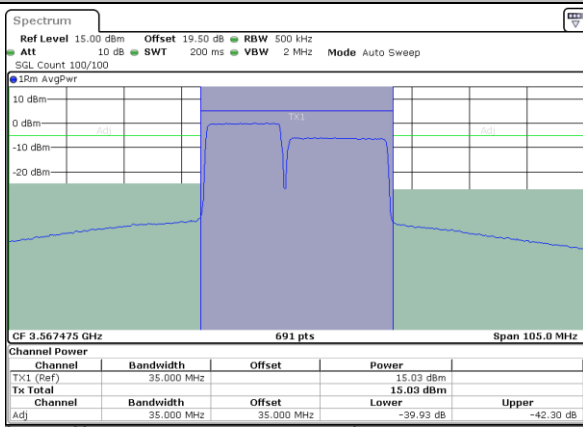
Lowest ACLR / 1RB74 and 1RB0



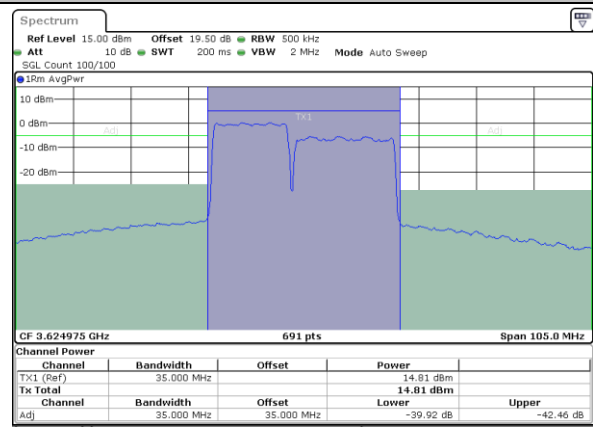
Middle ACLR / 1RB74 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



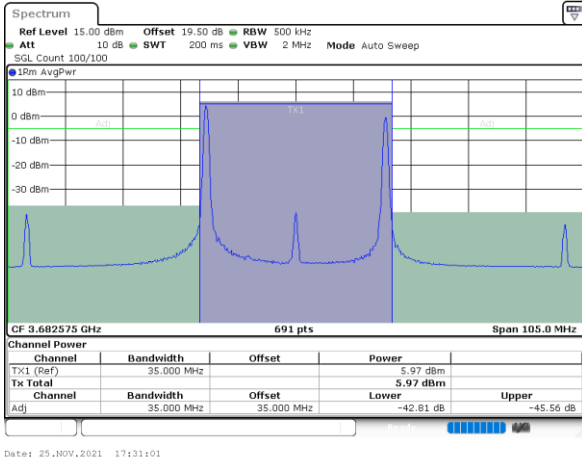


LTE Band 48C / 15MHz+20MHz

QPSK

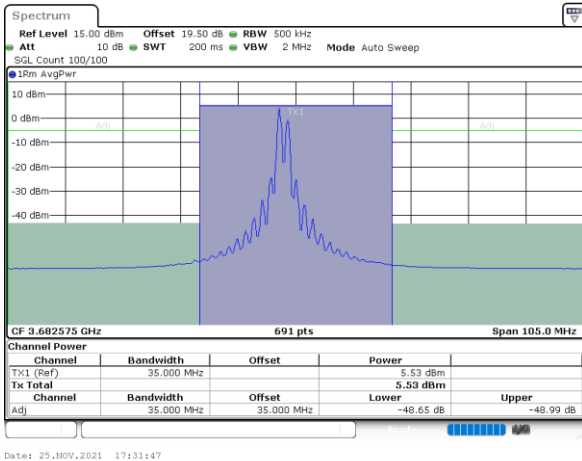
Highest ACLR / 1RB0 and 1RB99

N/A



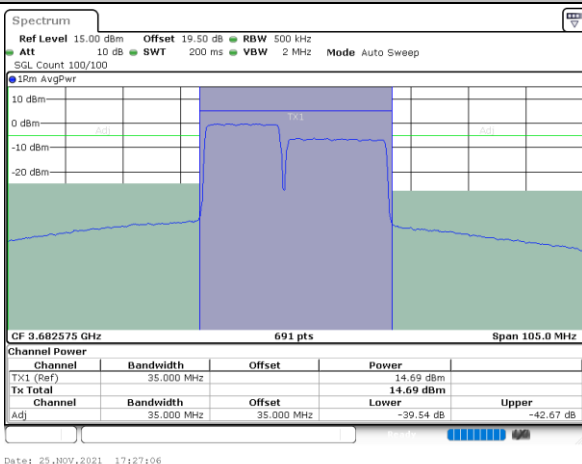
Highest ACLR / 1RB74 and 1RB0

N/A



Highest ACLR / Full RB

N/A

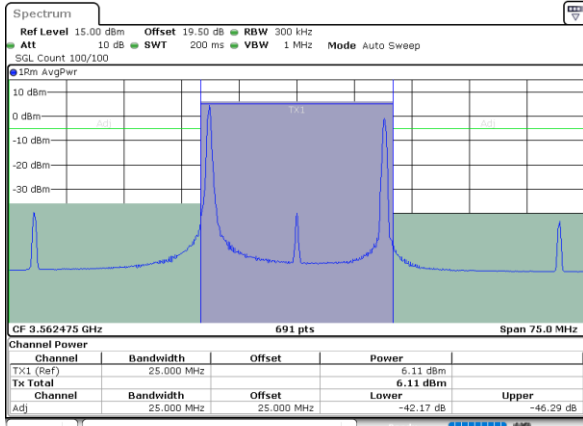




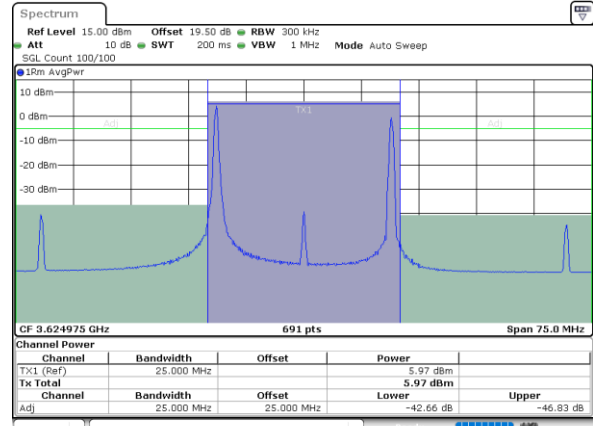
LTE Band 48C/ 20MHz+5MHz

QPSK

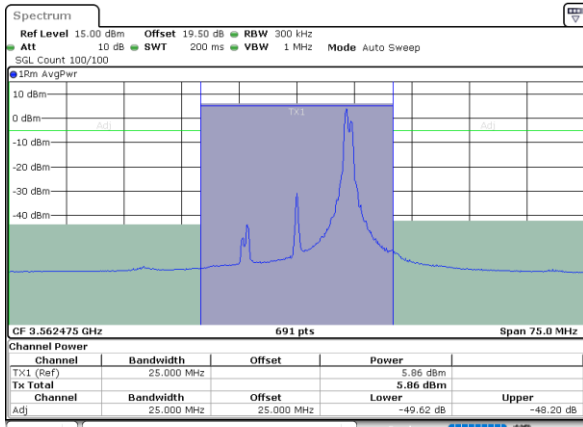
Lowest ACLR / 1RB0 and 1RB24



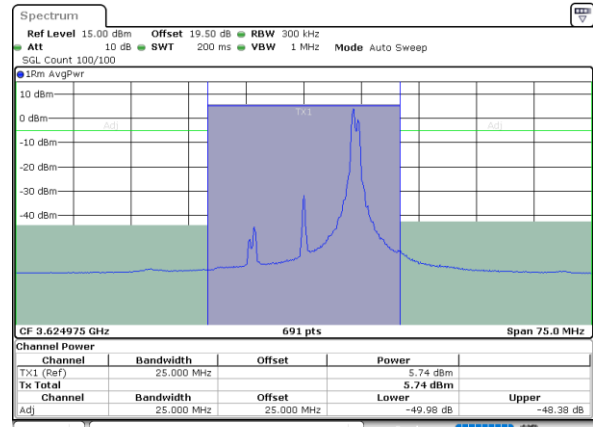
Middle ACLR / 1RB0 and 1RB24



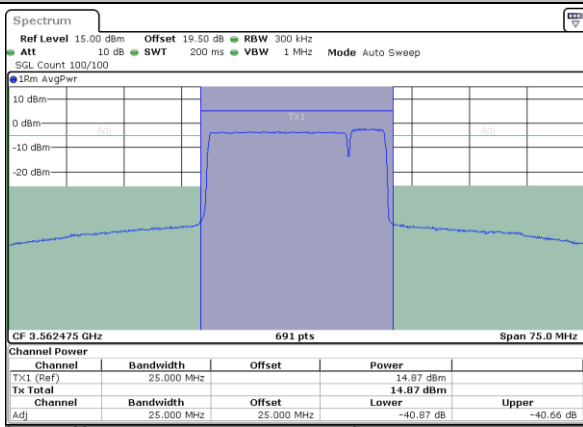
Lowest ACLR / 1RB99 and 1RB0



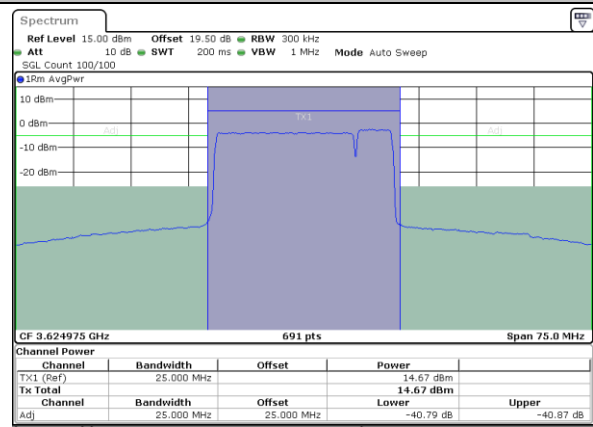
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB

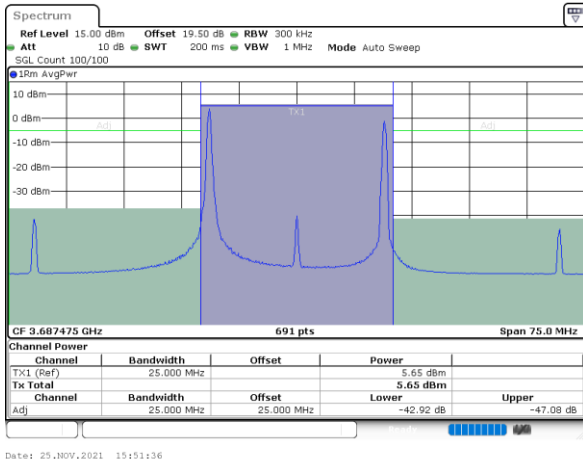


LTE Band 48C / 20MHz+5MHz

QPSK

Highest ACLR / 1RB0 and 1RB24

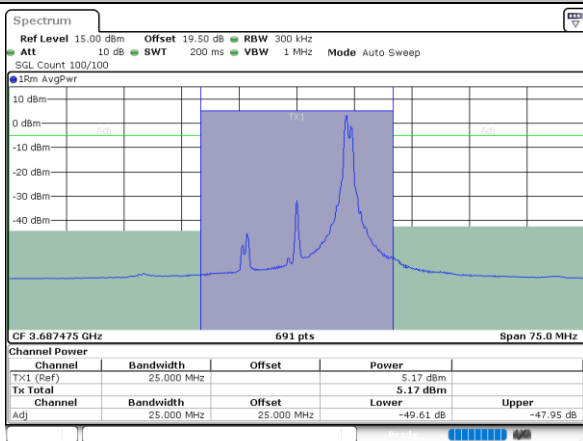
N/A



Date: 25.NOV.2021 15:51:36

Highest ACLR / 1RB99 and 1RB0

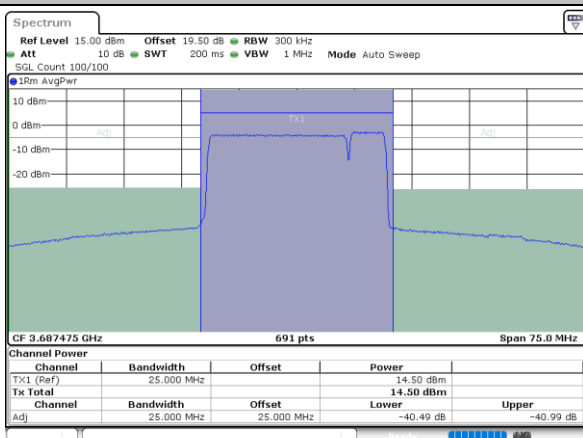
N/A



Date: 25.NOV.2021 15:52:23

Highest ACLR / Full RB

N/A



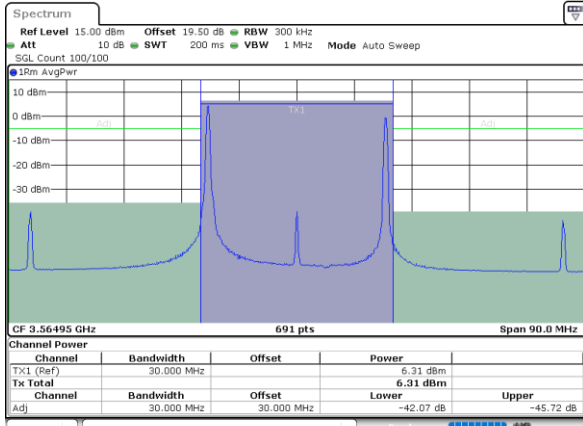
Date: 25.NOV.2021 15:47:41



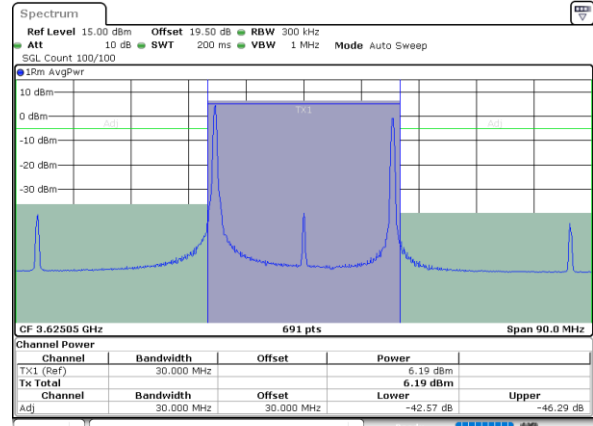
LTE Band 48C / 20MHz+10MHz

QPSK

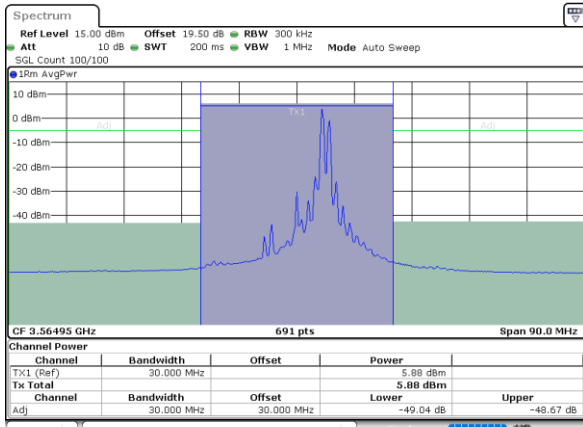
Lowest ACLR / 1RB0 and 1RB49



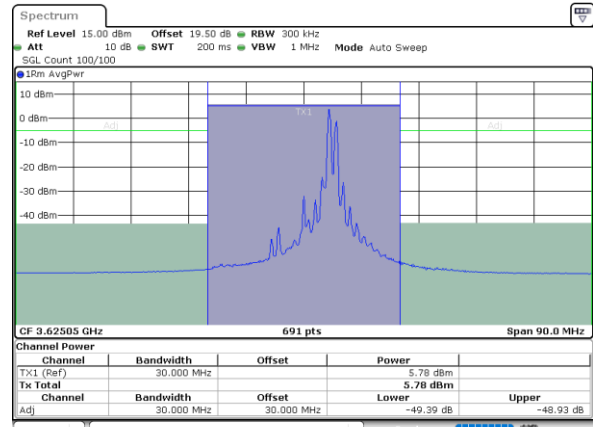
Middle ACLR / 1RB0 and 1RB49



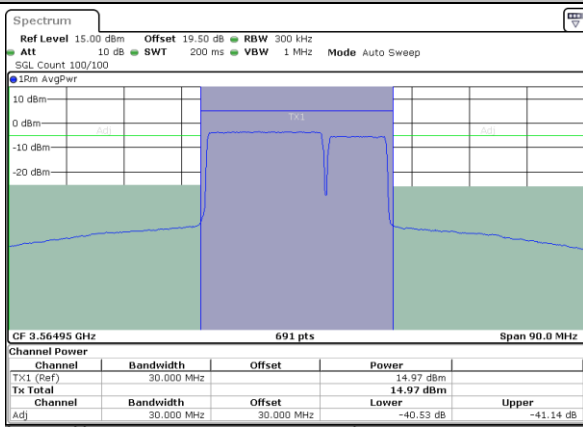
Lowest ACLR / 1RB99 and 1RB0



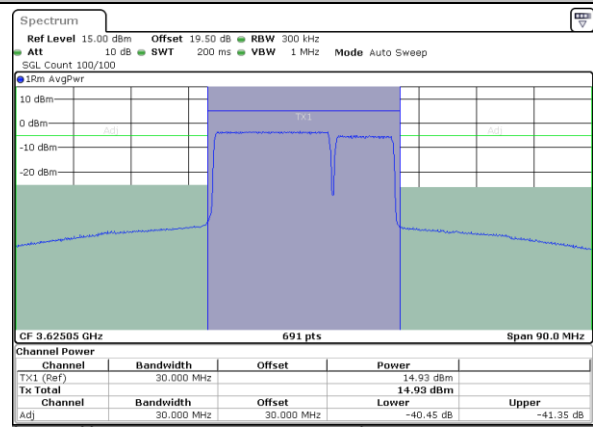
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB

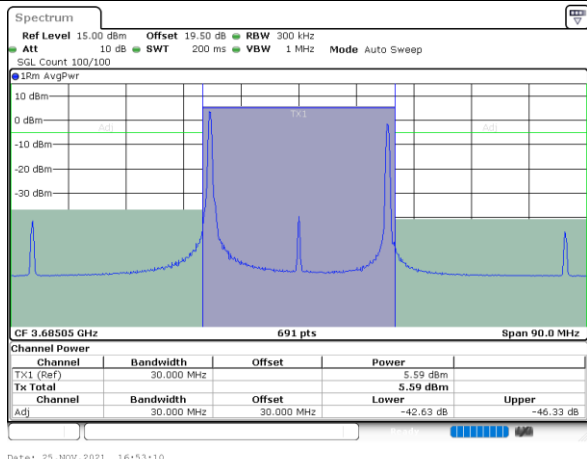


LTE Band 48C / 20MHz+10MHz

QPSK

Highest ACLR / 1RB0 and 1RB49

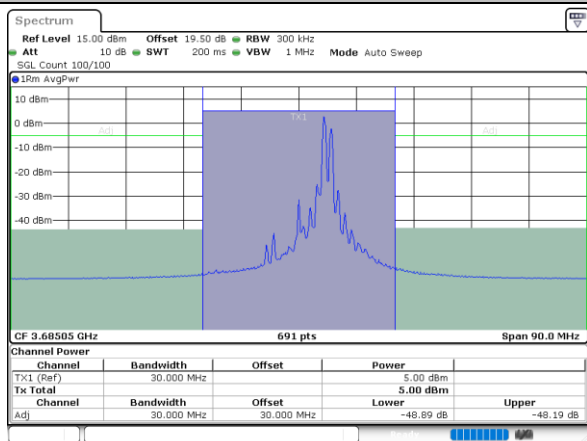
N/A



Date: 25.NOV.2021 16:53:10

Highest ACLR / 1RB99 and 1RB0

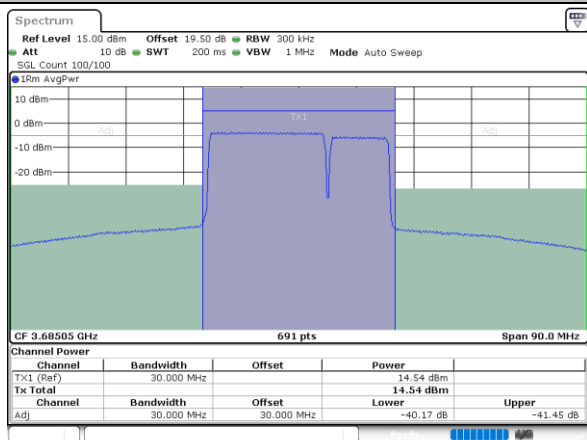
N/A



Date: 25.NOV.2021 16:53:57

Highest ACLR / Full RB

N/A



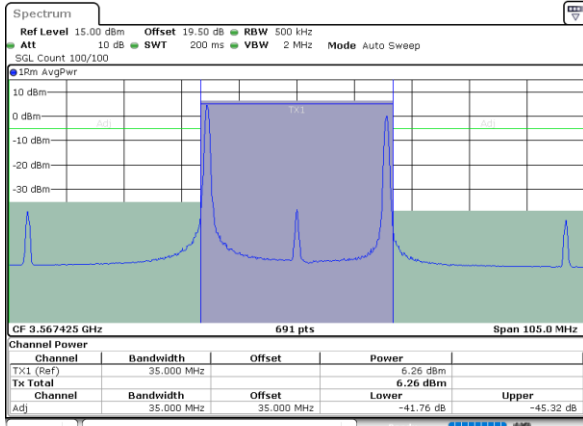
Date: 25.NOV.2021 16:49:14



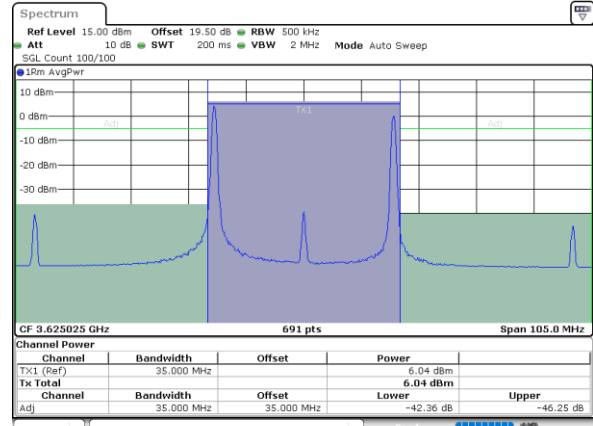
LTE Band 48C / 20MHz+15MHz

QPSK

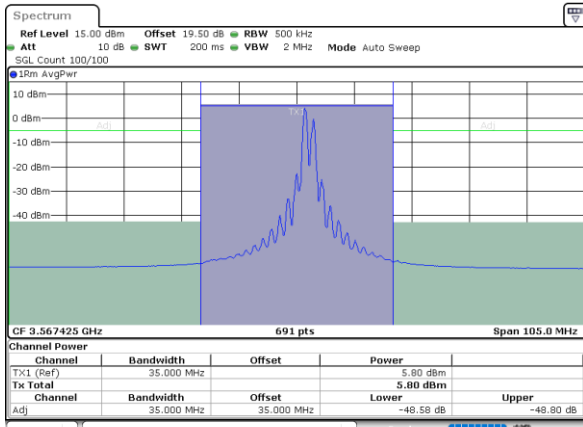
Lowest ACLR / 1RB0 and 1RB74



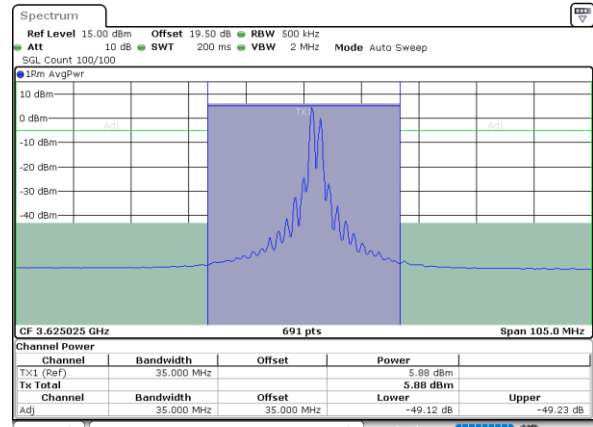
Middle ACLR / 1RB0 and 1RB74



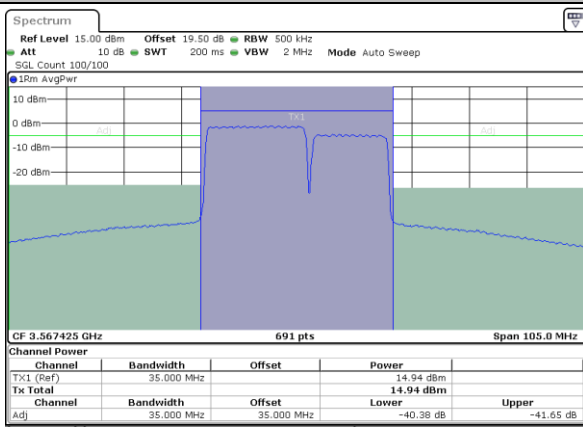
Lowest ACLR / 1RB99 and 1RB0



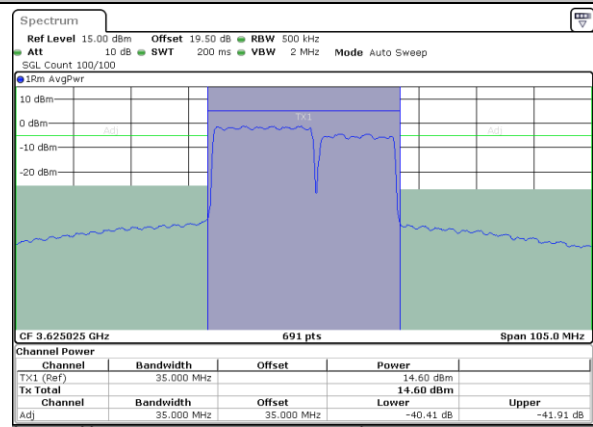
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



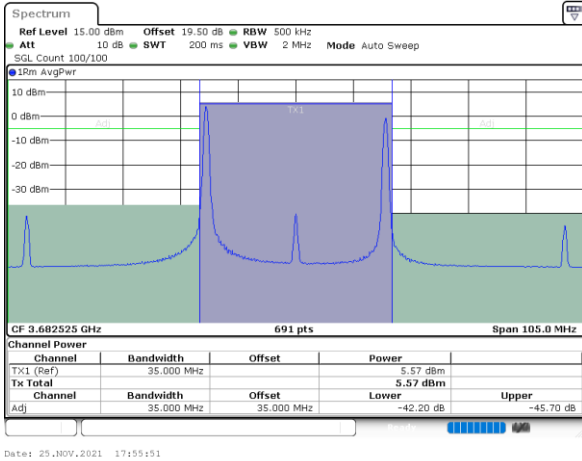


LTE Band 48C / 20MHz+15MHz

QPSK

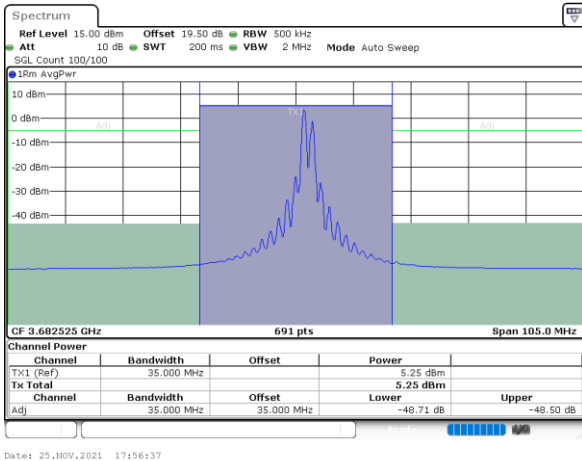
Highest ACLR / 1RB0 and 1RB74

N/A



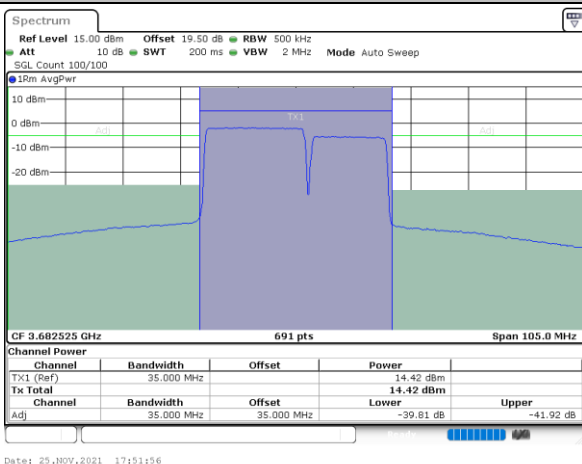
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

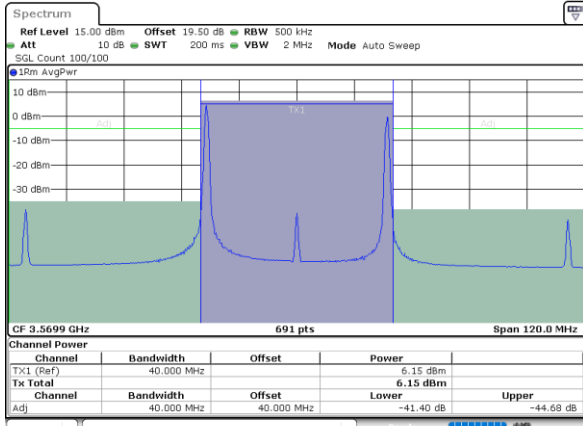




LTE Band 48C / 20MHz+20MHz

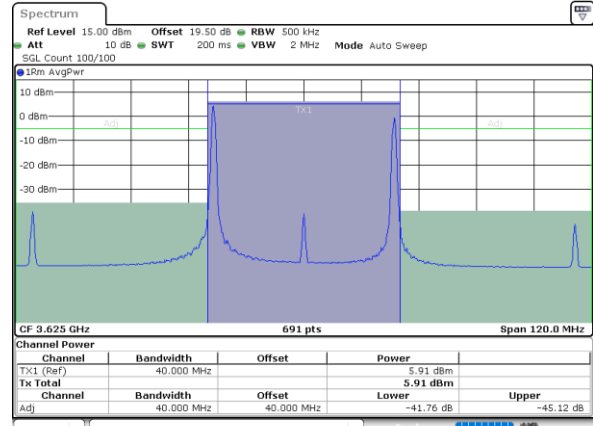
QPSK

Lowest ACLR / 1RB0 and 1RB99



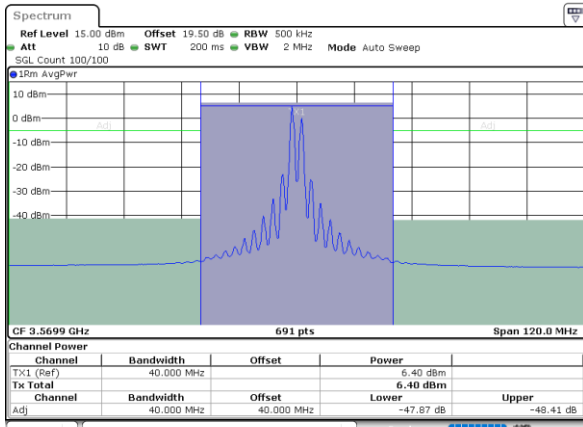
Date: 25.NOV.2021 18:03:01

Middle ACLR / 1RB0 and 1RB99



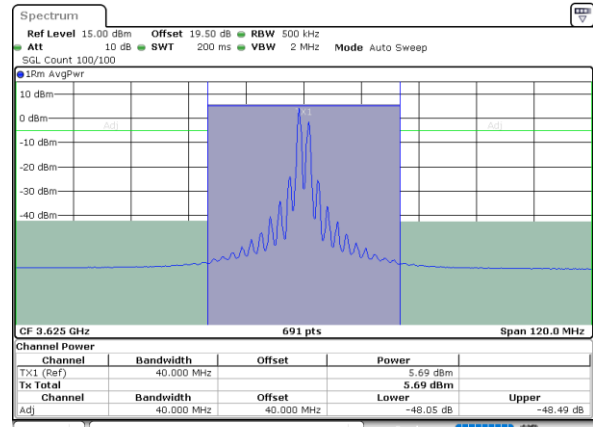
Date: 25.NOV.2021 18:11:13

Lowest ACLR / 1RB99 and 1RB0



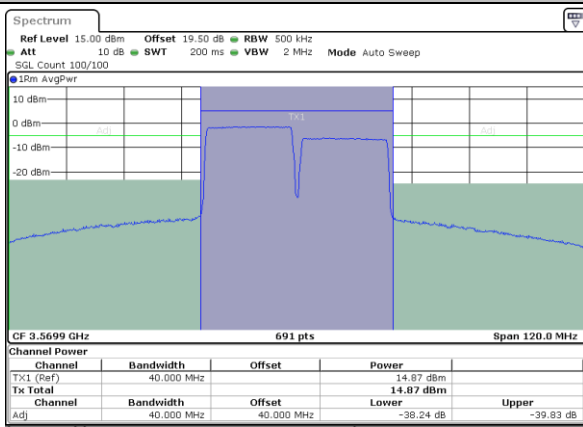
Date: 26.NOV.2021 16:02:49

Middle ACLR / 1RB99 and 1RB0



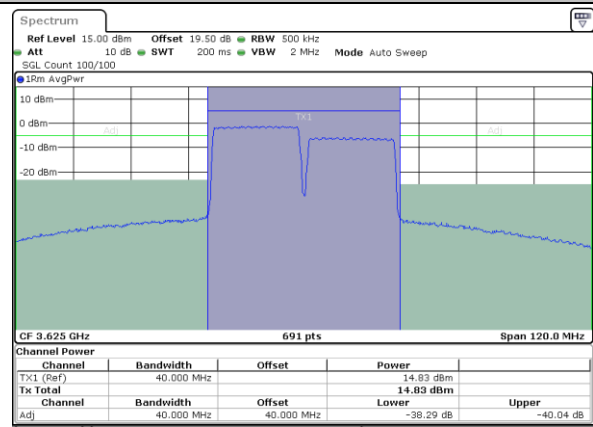
Date: 25.NOV.2021 18:10:21

Lowest ACLR / Full RB



Date: 25.NOV.2021 17:59:04

Middle ACLR / Full RB



Date: 25.NOV.2021 18:15:35

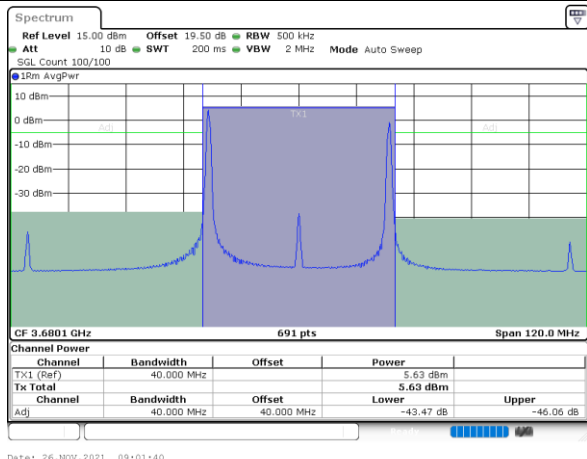


LTE Band 48C / 20MHz+20MHz

QPSK

Highest ACLR / 1RB0 and 1RB99

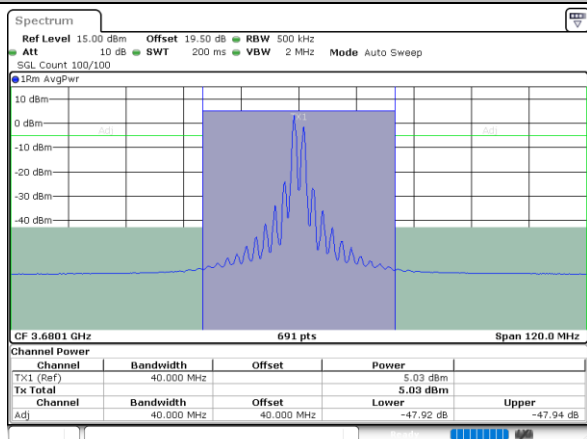
N/A



Date: 26.NOV.2021 09:01:40

Highest ACLR / 1RB99 and 1RB0

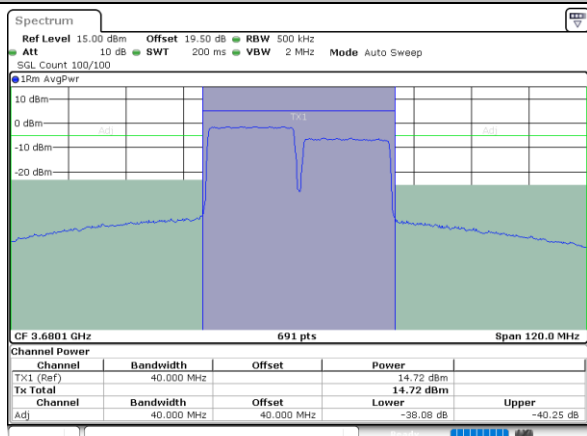
N/A



Date: 26.NOV.2021 09:02:29

Highest ACLR / Full RB

N/A



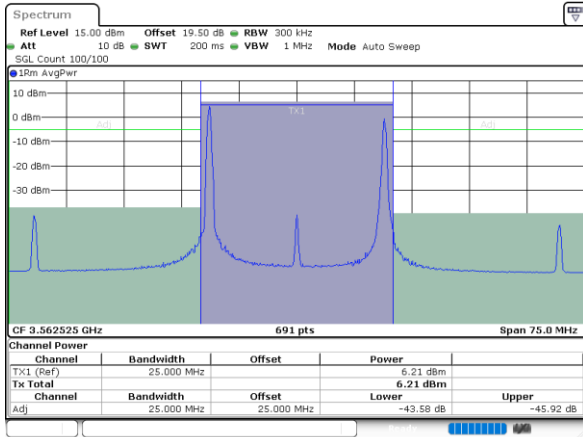
Date: 26.NOV.2021 08:57:34



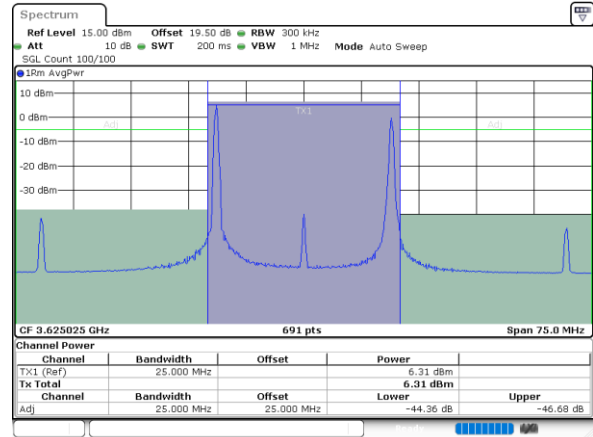
LTE Band 48C / 5MHz+20MHz

16QAM

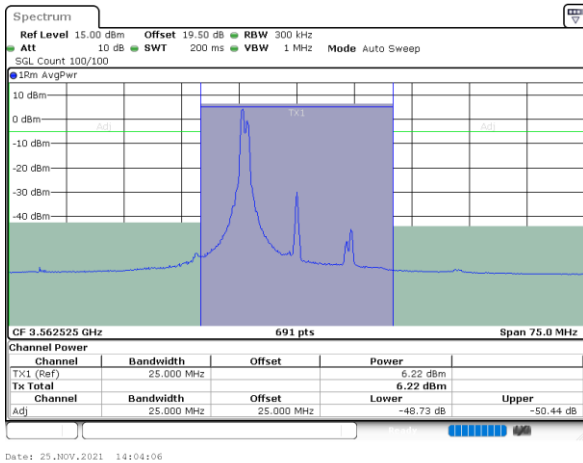
Lowest ACLR / 1RB0 and 1RB99



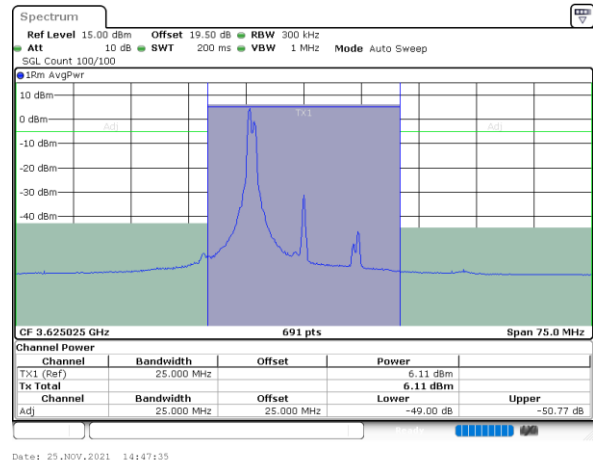
Middle ACLR / 1RB0 and 1RB99



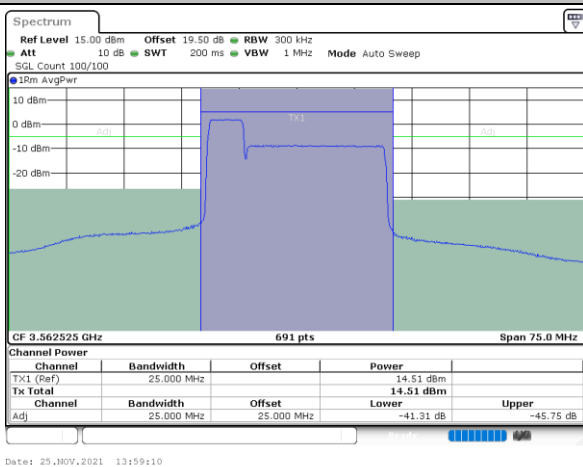
Lowest ACLR / 1RB24 and 1RB0



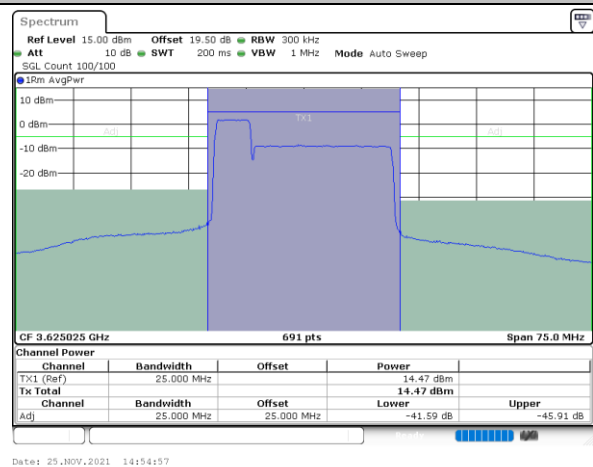
Middle ACLR / 1RB24 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



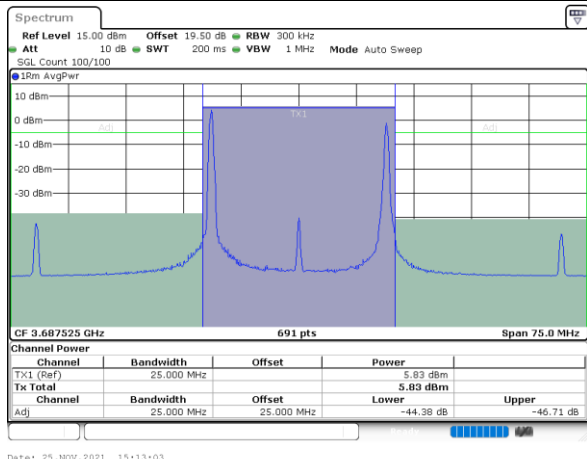


LTE Band 48C / 5MHz+20MHz

16QAM

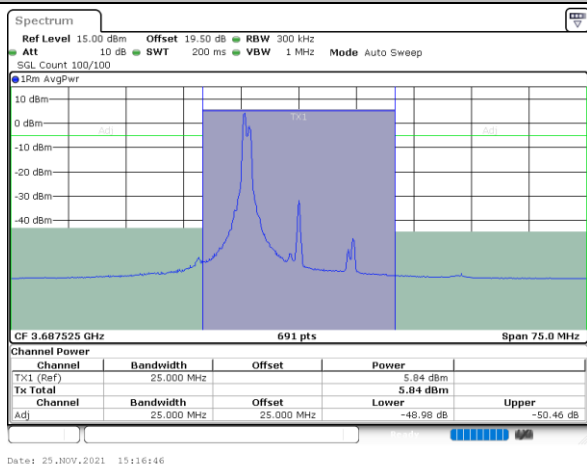
Highest ACLR / 1RB0 and 1RB99

N/A



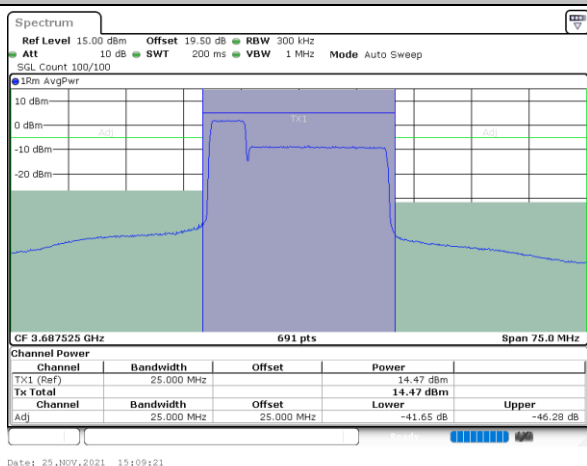
Highest ACLR / 1RB24 and 1RB0

N/A



Highest ACLR / Full RB

N/A

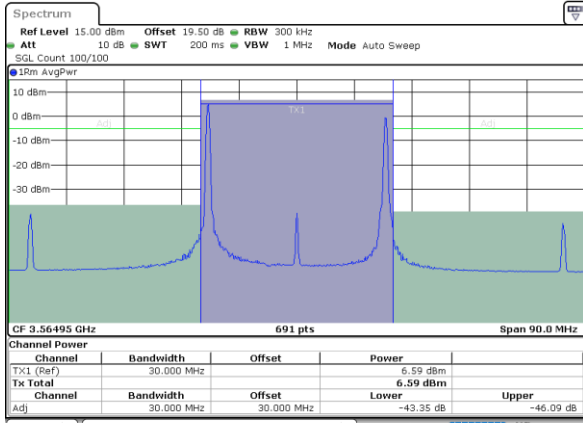




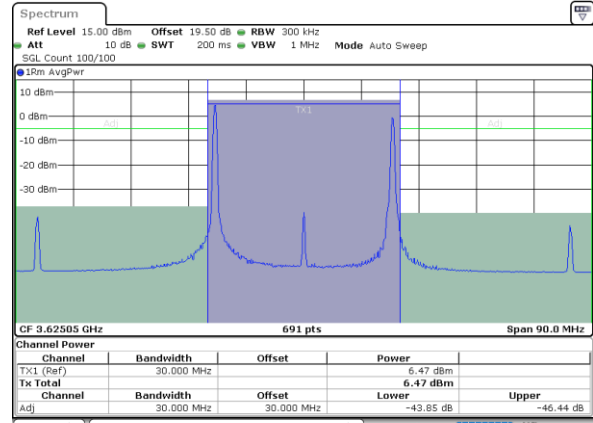
LTE Band 48C / 10MHz+20MHz

16QAM

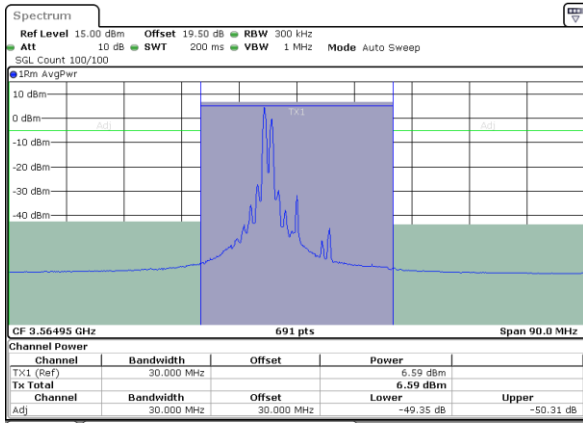
Lowest ACLR / 1RB0 and 1RB99



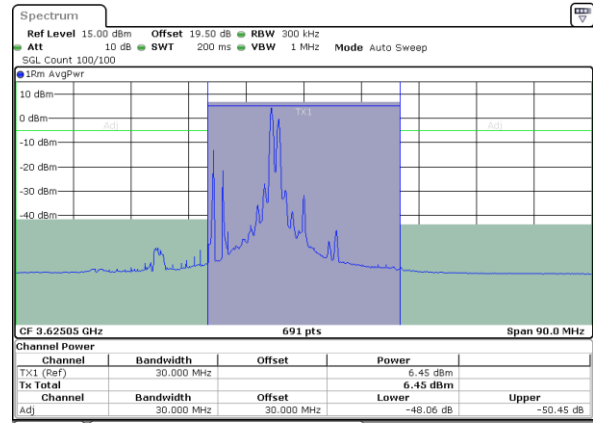
Middle ACLR / 1RB0 and 1RB99



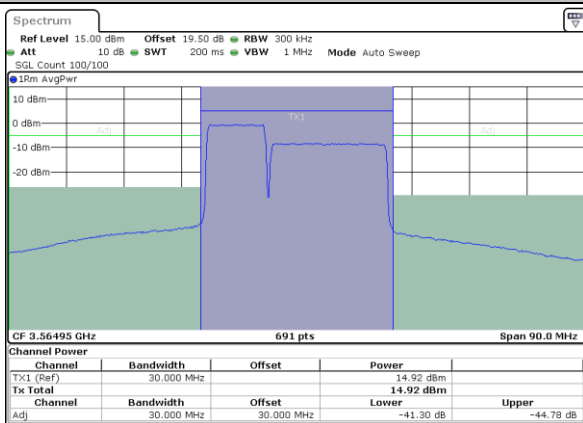
Lowest ACLR / 1RB49 and 1RB0



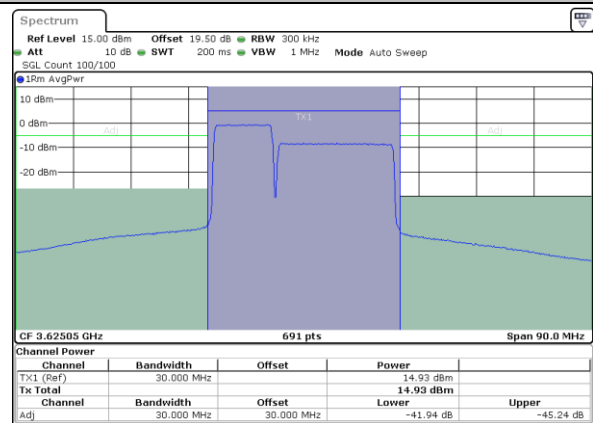
Middle ACLR / 1RB49 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB

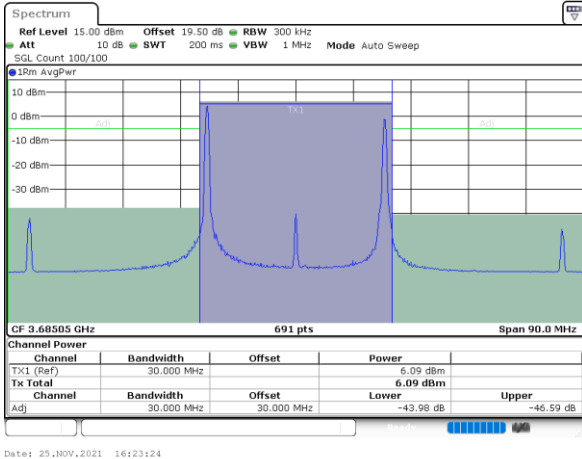


LTE Band 48C / 10MHz+20MHz

16QAM

Highest ACLR / 1RB0 and 1RB99

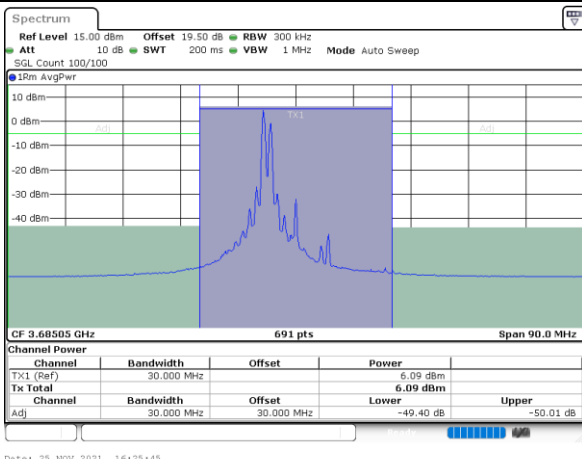
N/A



Date: 25.NOV.2021 16:23:24

Highest ACLR / 1RB49 and 1RB0

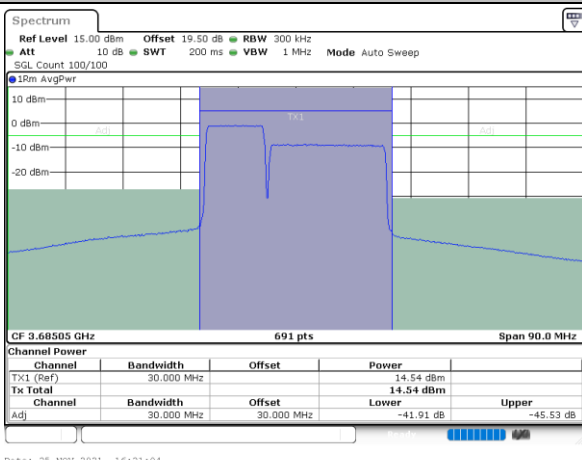
N/A



Date: 25.NOV.2021 16:25:45

Highest ACLR / Full RB

N/A



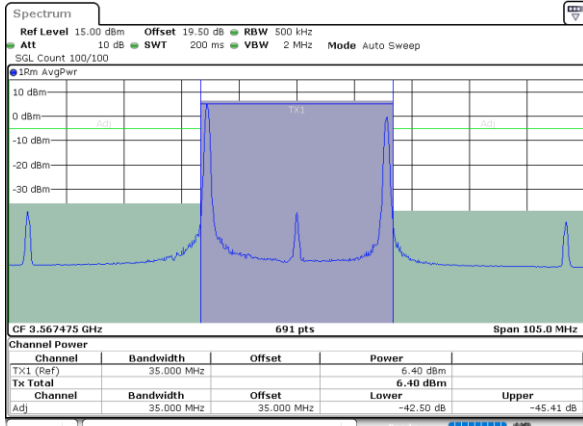
Date: 25.NOV.2021 16:21:04



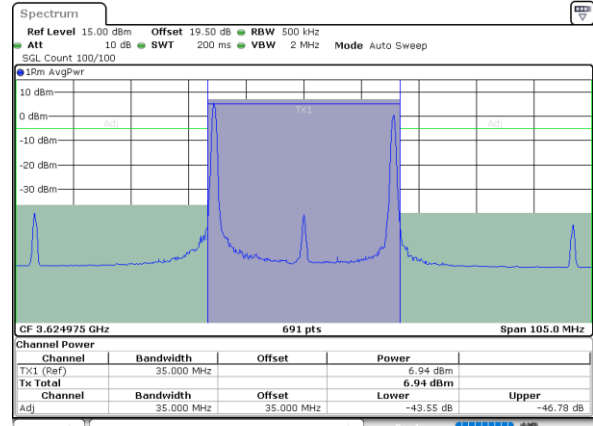
LTE Band 48C / 15MHz+20MHz

16QAM

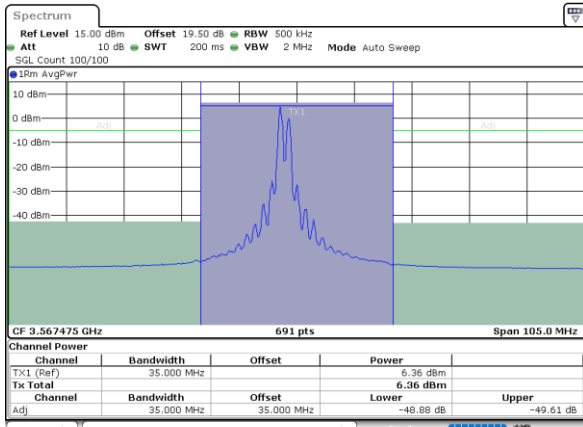
Lowest ACLR / 1RB0 and 1RB99



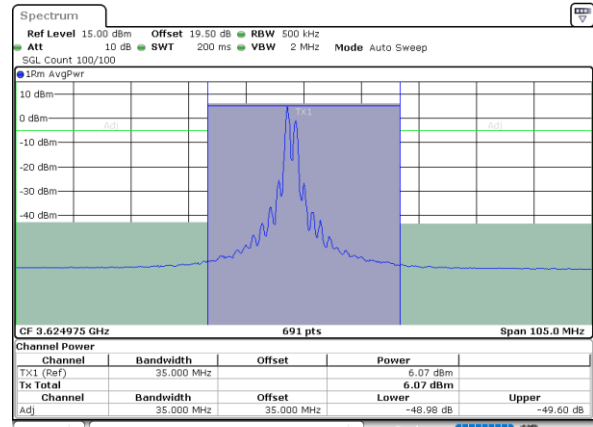
Middle ACLR / 1RB0 and 1RB99



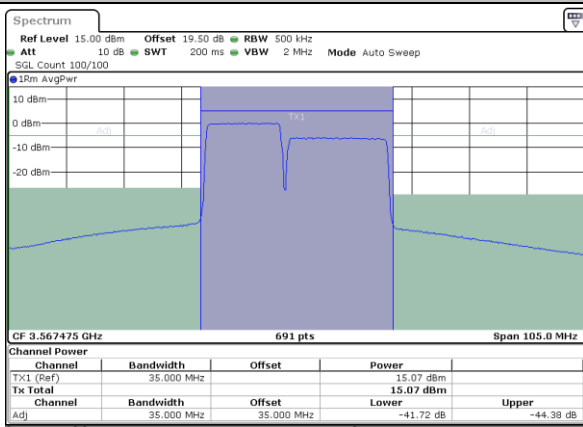
Lowest ACLR / 1RB74 and 1RB0



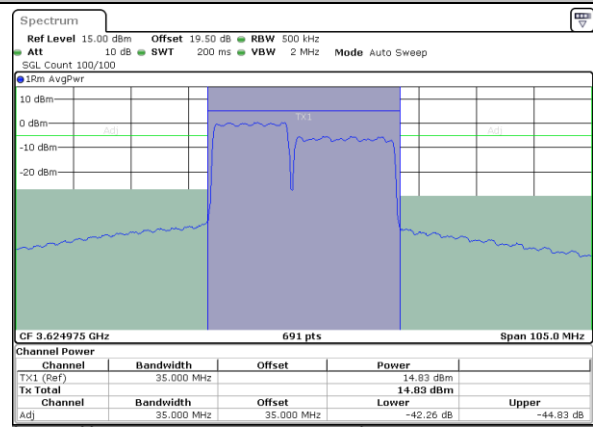
Middle ACLR / 1RB74 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



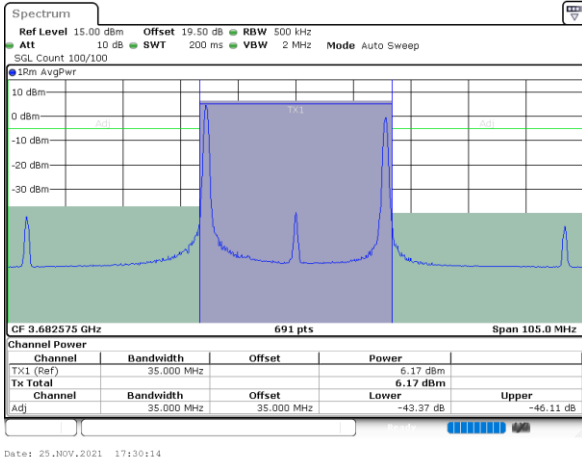


LTE Band 48C / 15MHz+20MHz

16QAM

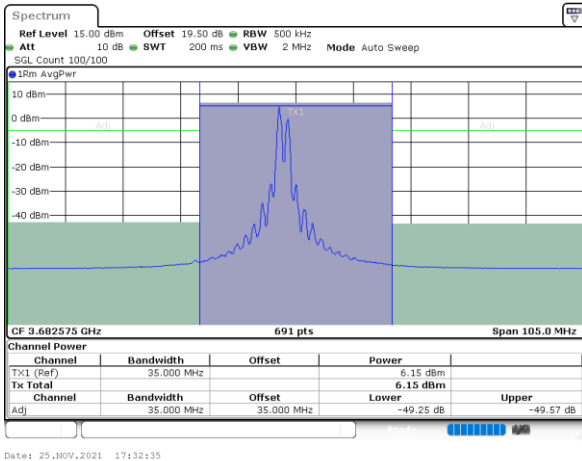
Highest ACLR / 1RB0 and 1RB99

N/A



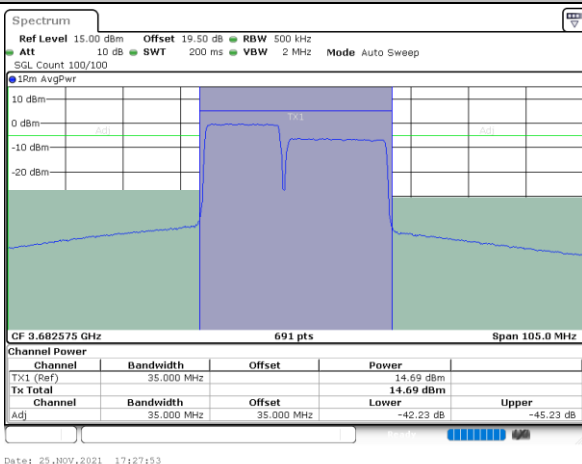
Highest ACLR / 1RB74 and 1RB0

N/A



Highest ACLR / Full RB

N/A

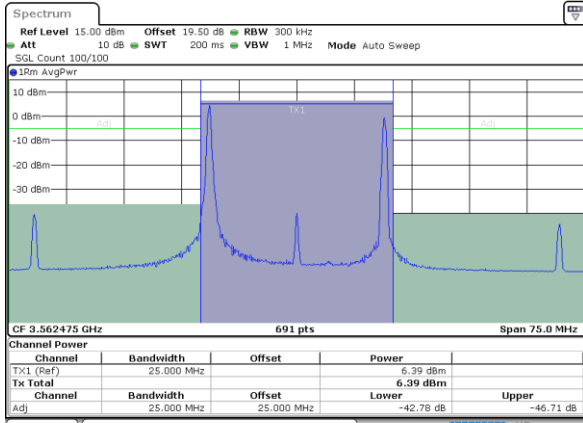




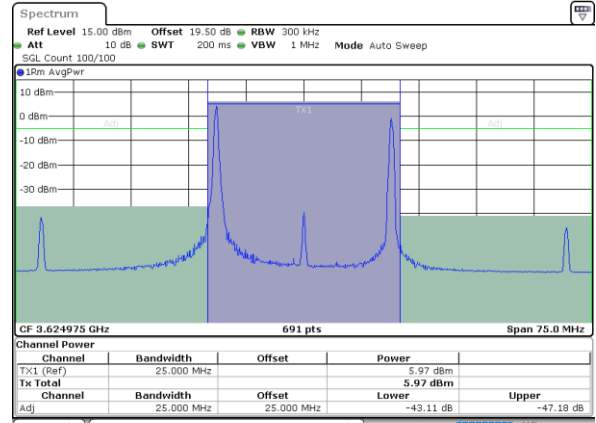
LTE Band 48C/ 20MHz+5MHz

16QAM

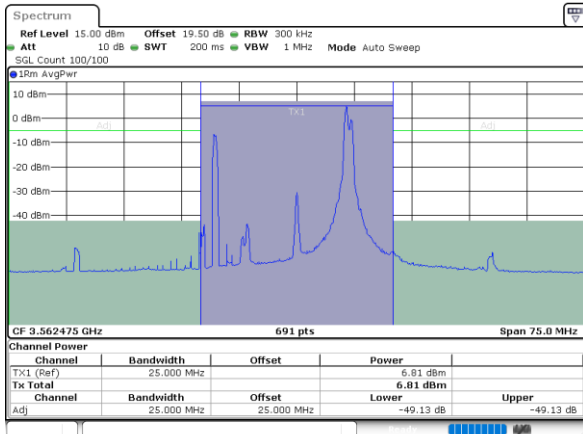
Lowest ACLR / 1RB0 and 1RB24



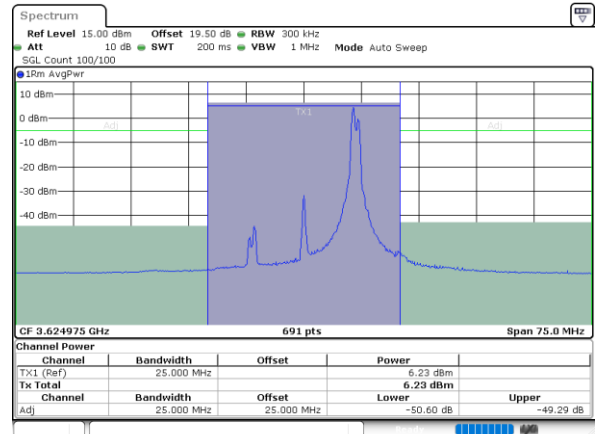
Middle ACLR / 1RB0 and 1RB24



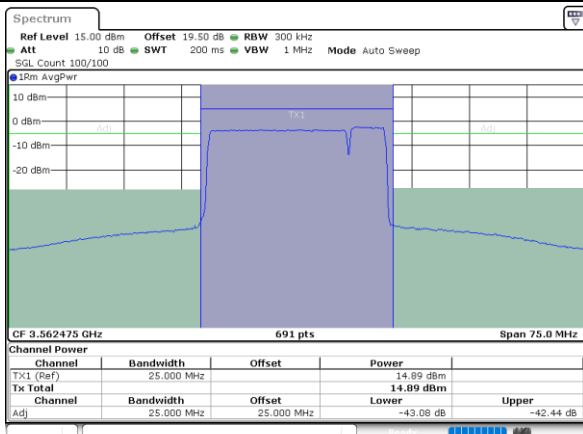
Lowest ACLR / 1RB99 and 1RB0



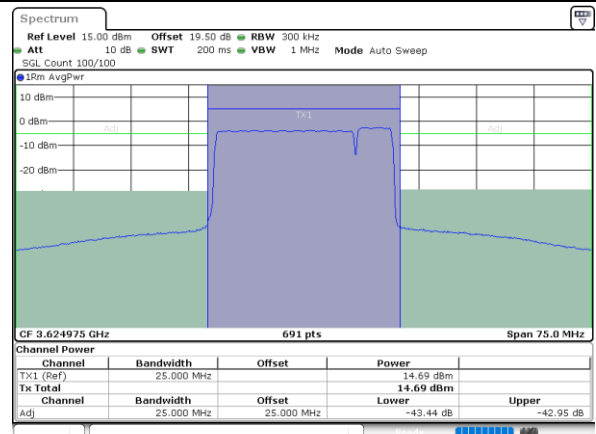
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



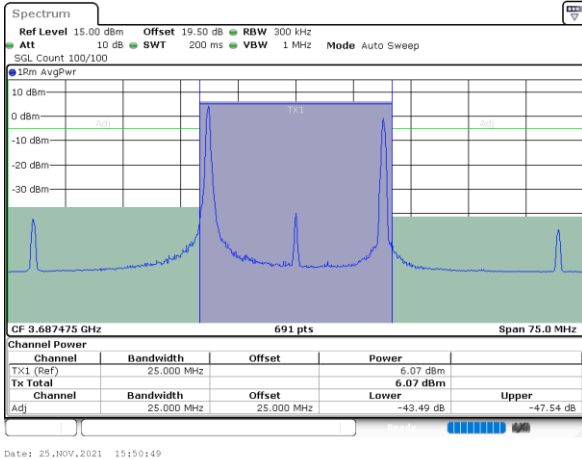


LTE Band 48C / 20MHz+5MHz

16QAM

Highest ACLR / 1RB0 and 1RB24

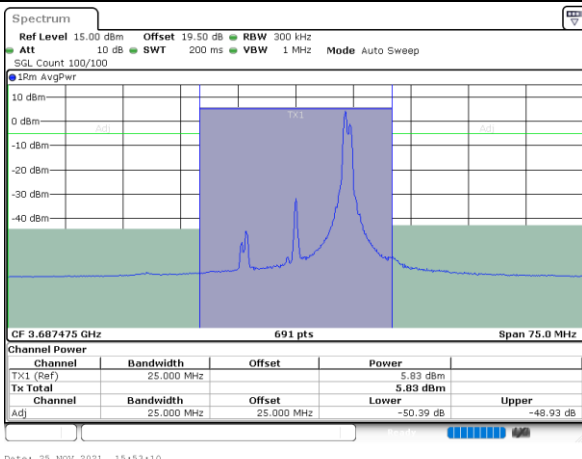
N/A



Date: 25.NOV.2021 15:50:49

Highest ACLR / 1RB99 and 1RB0

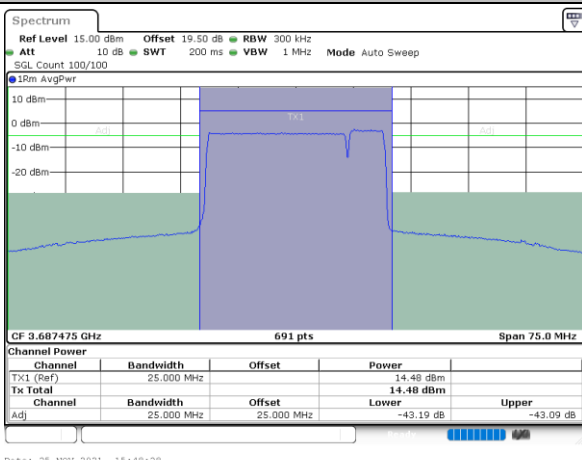
N/A



Date: 25.NOV.2021 15:53:10

Highest ACLR / Full RB

N/A



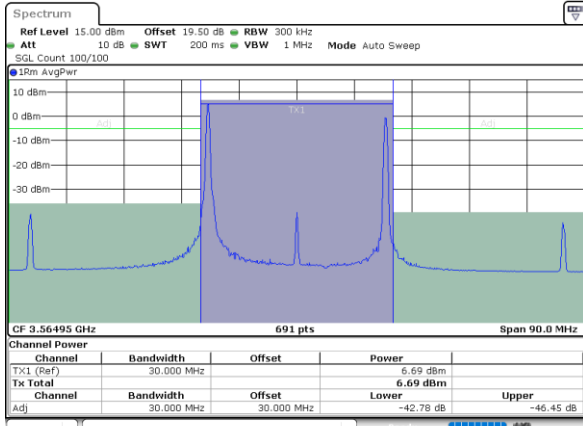
Date: 25.NOV.2021 15:48:28



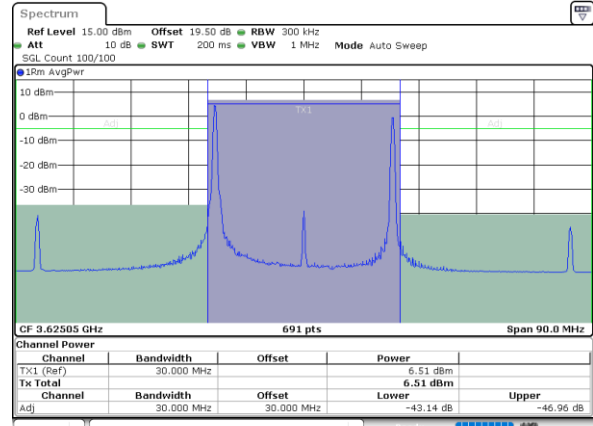
LTE Band 48C / 20MHz+10MHz

16QAM

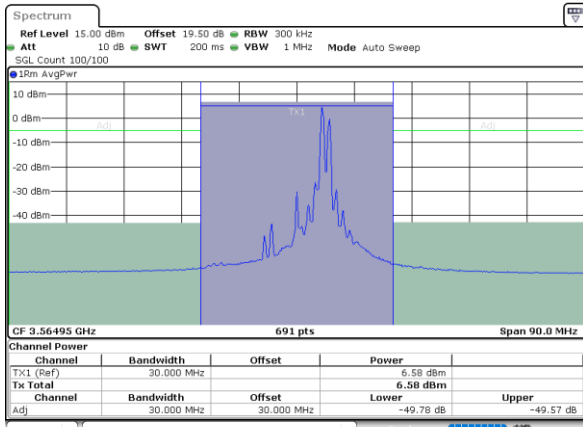
Lowest ACLR / 1RB0 and 1RB49



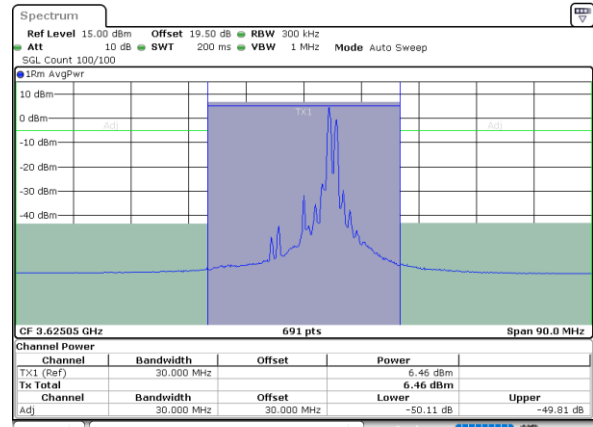
Middle ACLR / 1RB0 and 1RB49



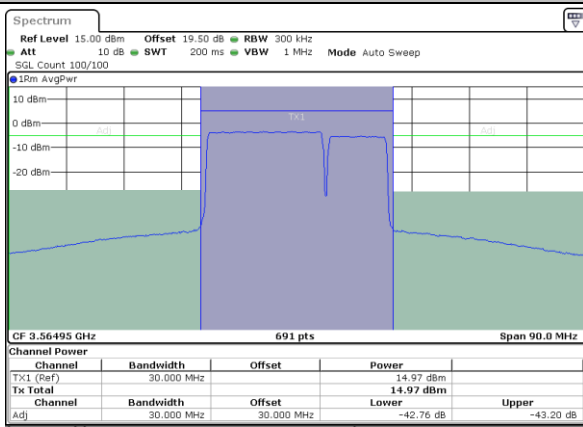
Lowest ACLR / 1RB99 and 1RB0



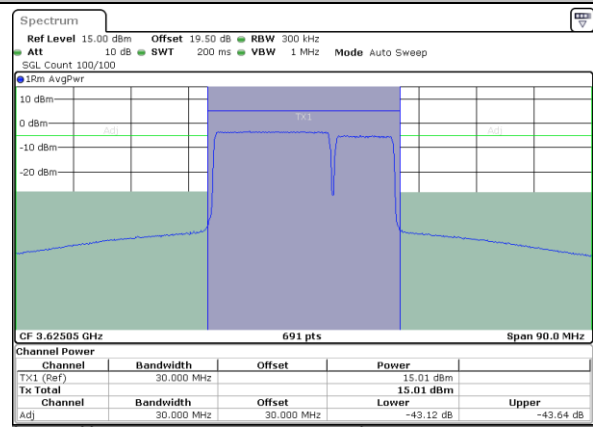
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



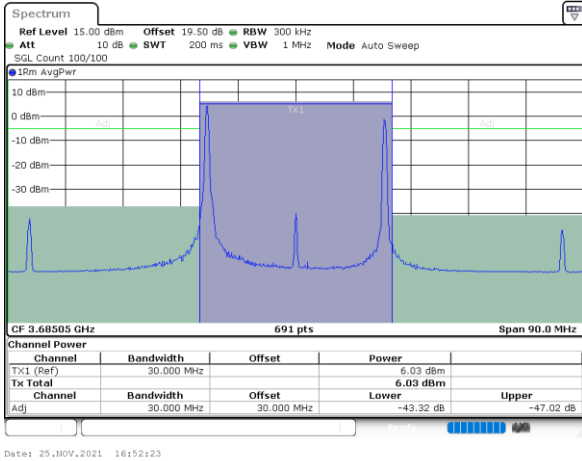


LTE Band 48C / 20MHz+10MHz

16QAM

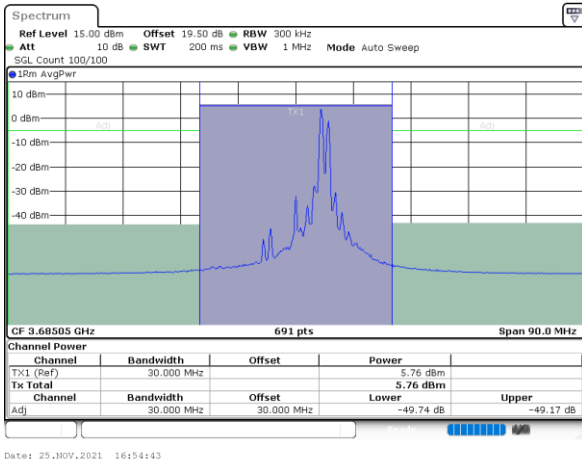
Highest ACLR / 1RB0 and 1RB49

N/A



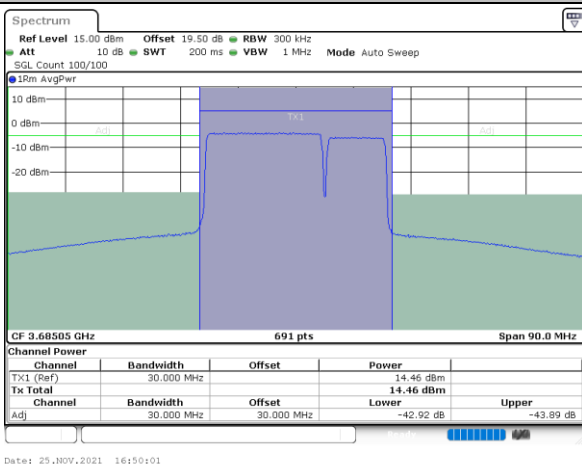
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

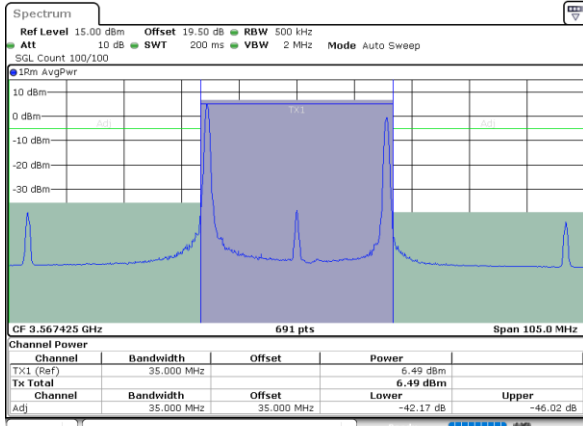




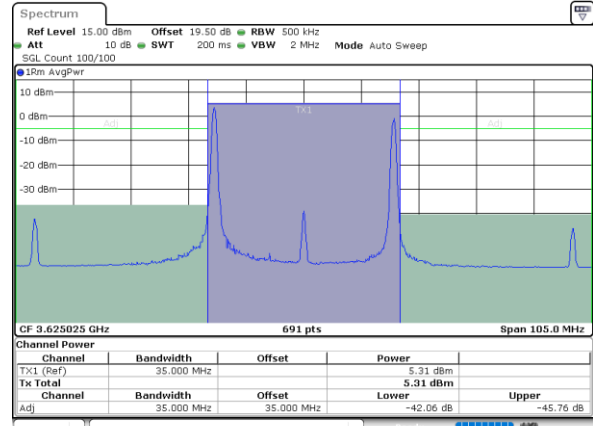
LTE Band 48C / 20MHz+15MHz

16QAM

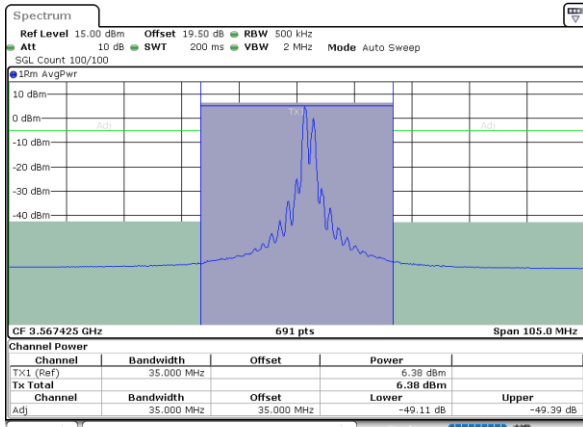
Lowest ACLR / 1RB0 and 1RB74



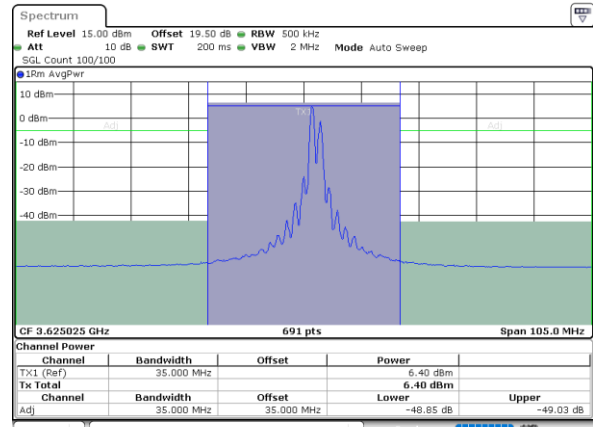
Middle ACLR / 1RB0 and 1RB74



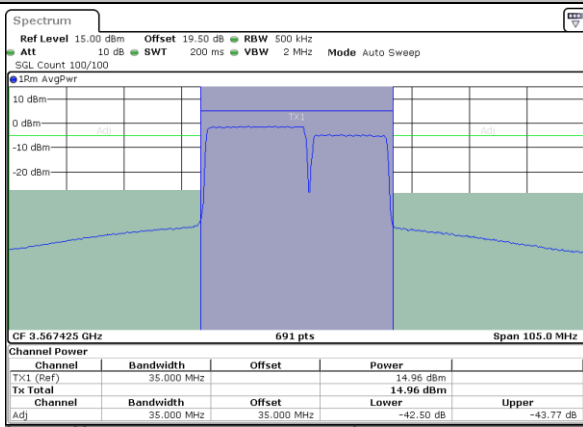
Lowest ACLR / 1RB99 and 1RB0



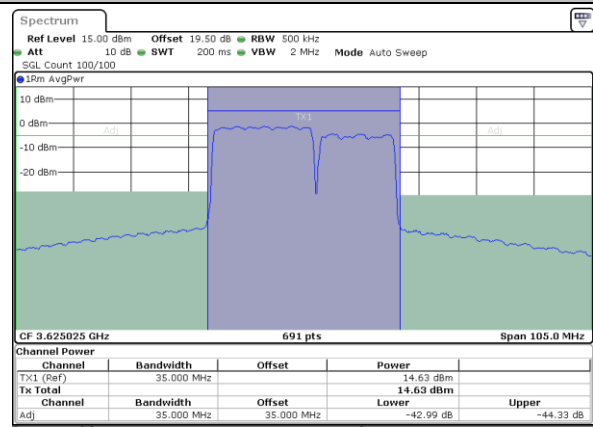
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



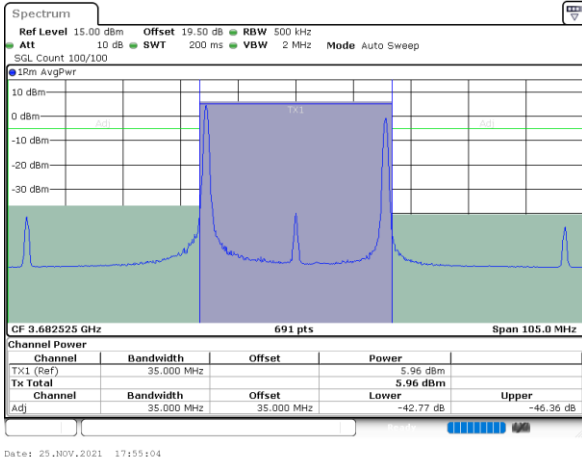


LTE Band 48C / 20MHz+15MHz

16QAM

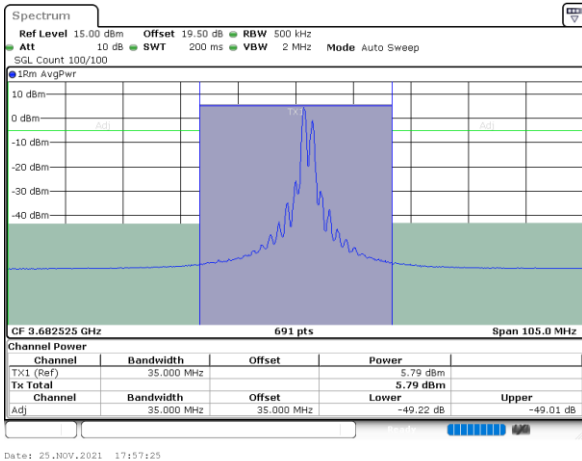
Highest ACLR / 1RB0 and 1RB74

N/A



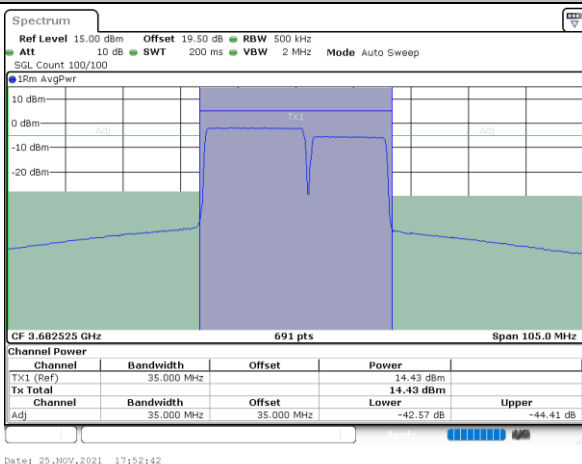
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

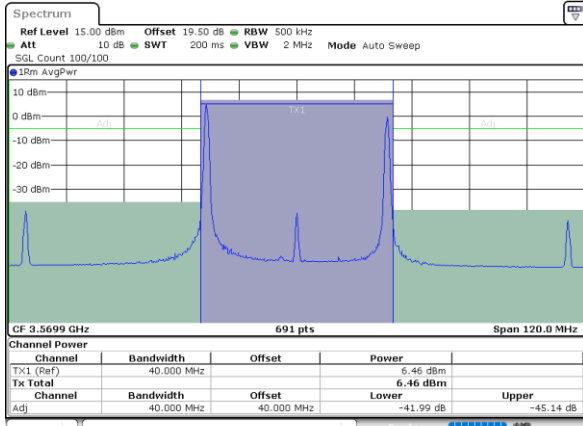




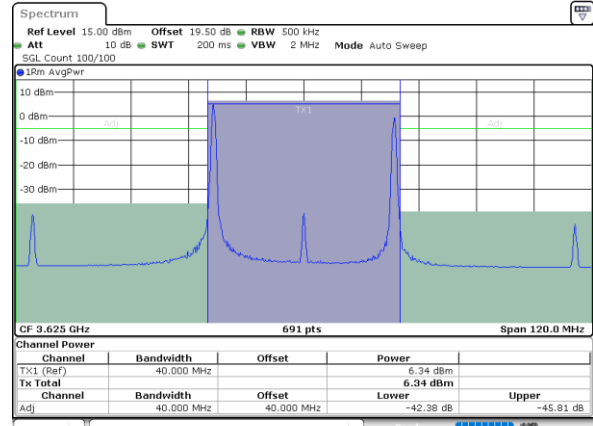
LTE Band 48C / 20MHz+20MHz

16QAM

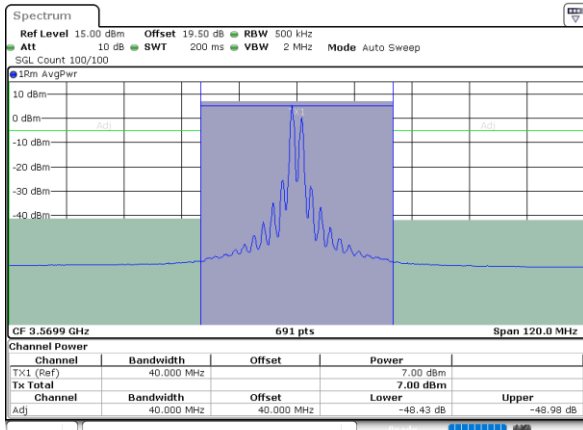
Lowest ACLR / 1RB0 and 1RB99



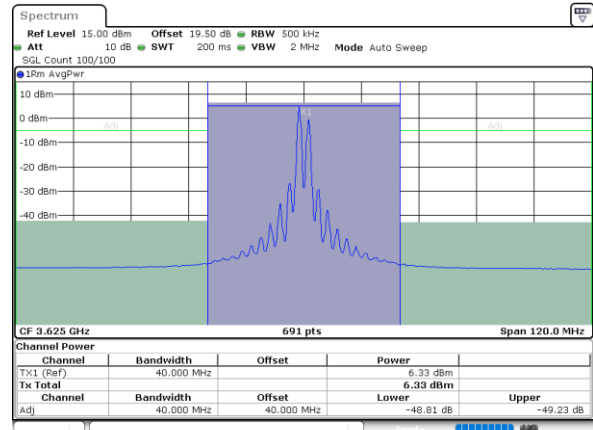
Middle ACLR / 1RB0 and 1RB99



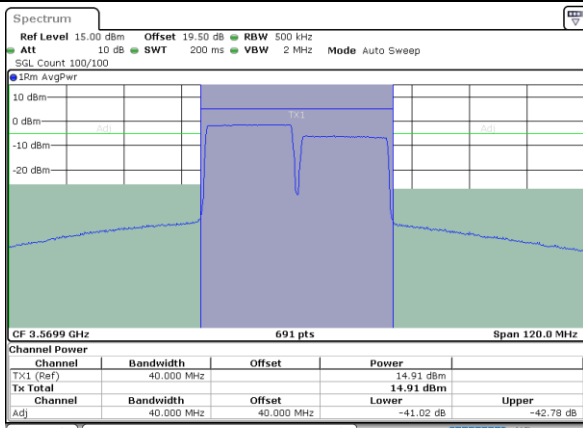
Lowest ACLR / 1RB99 and 1RB0



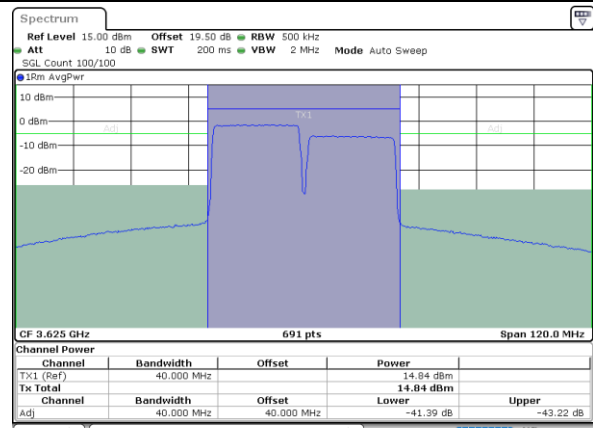
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



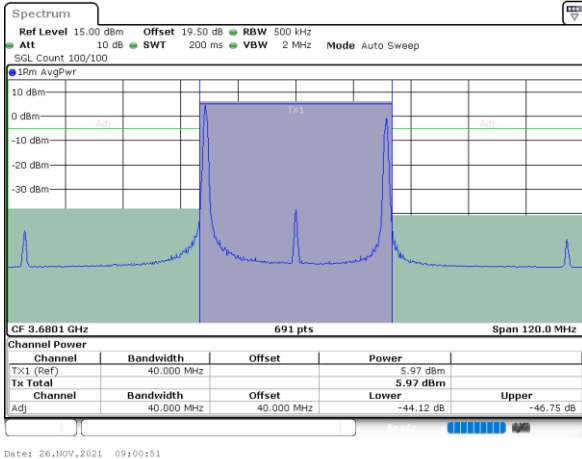


LTE Band 48C / 20MHz+20MHz

16QAM

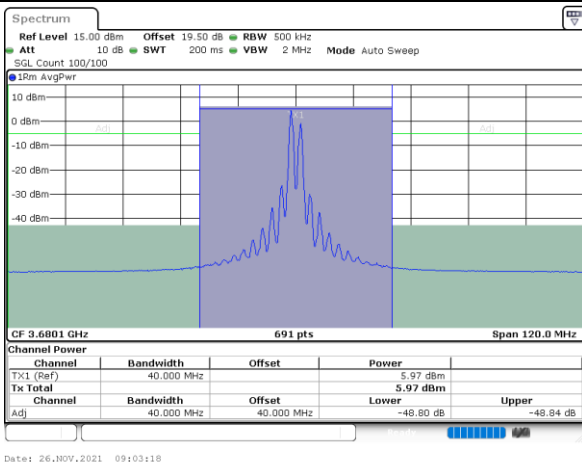
Highest ACLR / 1RB0 and 1RB99

N/A



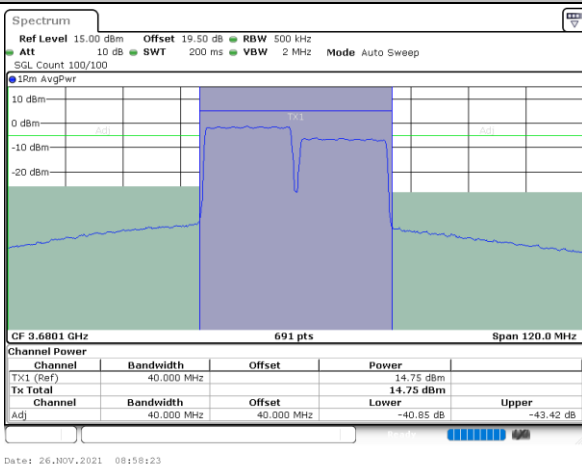
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

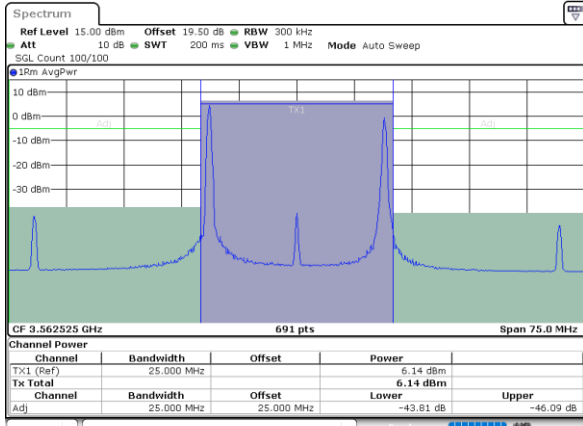




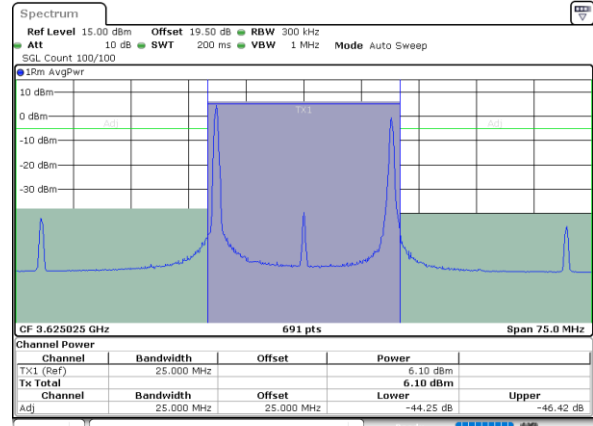
LTE Band 48C / 5MHz+20MHz

64QAM

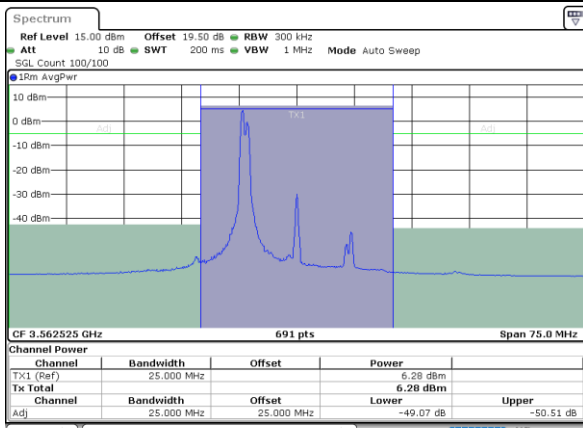
Lowest ACLR / 1RB0 and 1RB99



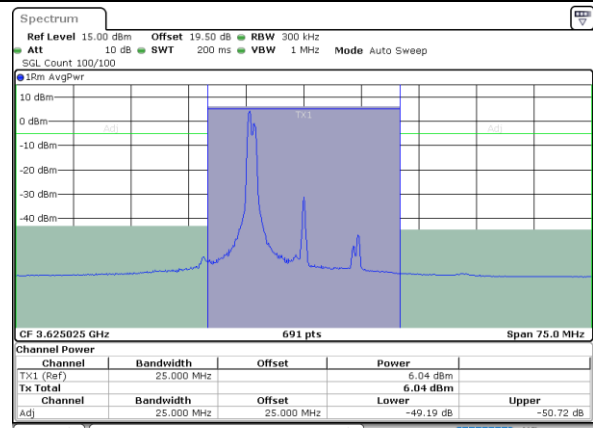
Middle ACLR / 1RB0 and 1RB99



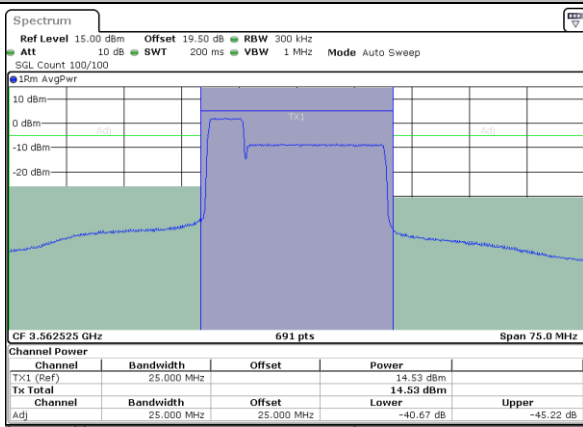
Lowest ACLR / 1RB24 and 1RB0



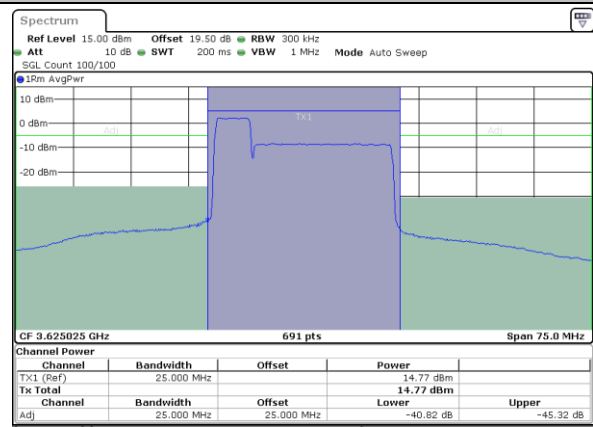
Middle ACLR / 1RB24 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



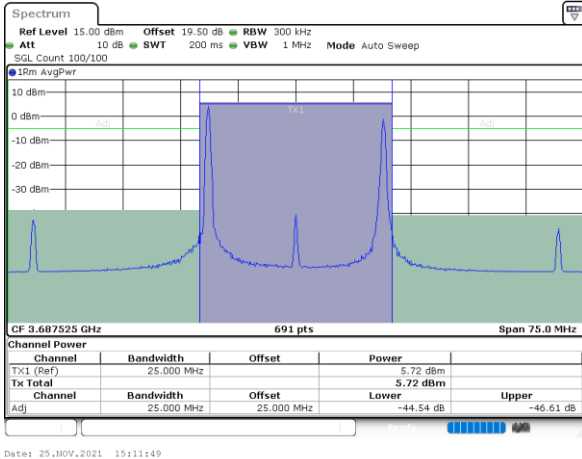


LTE Band 48C / 5MHz+20MHz

64QAM

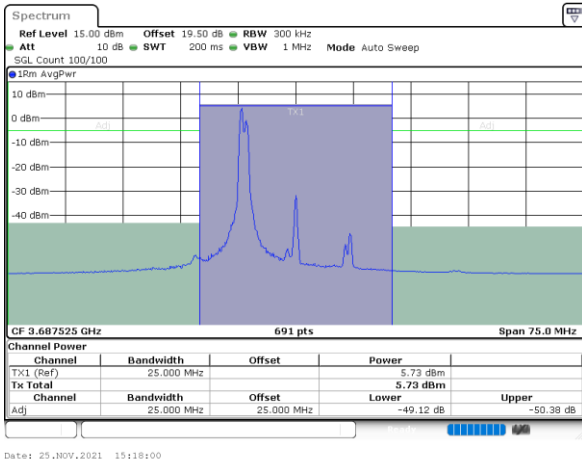
Highest ACLR / 1RB0 and 1RB99

N/A



Highest ACLR / 1RB24 and 1RB0

N/A



Highest ACLR / Full RB

N/A

