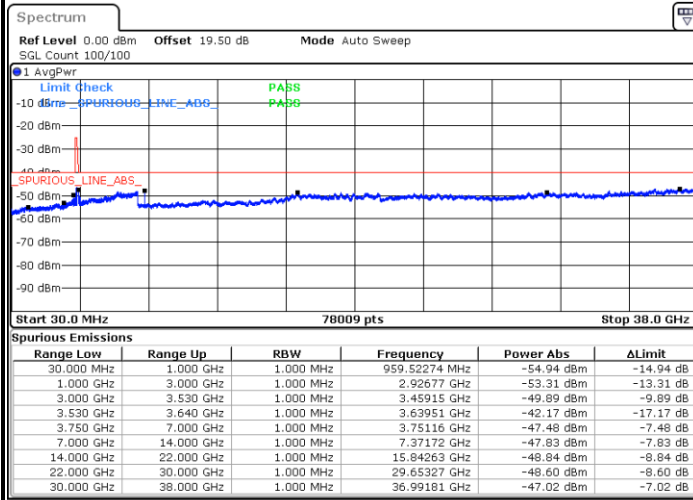




LTE Band 48 / 15MHz

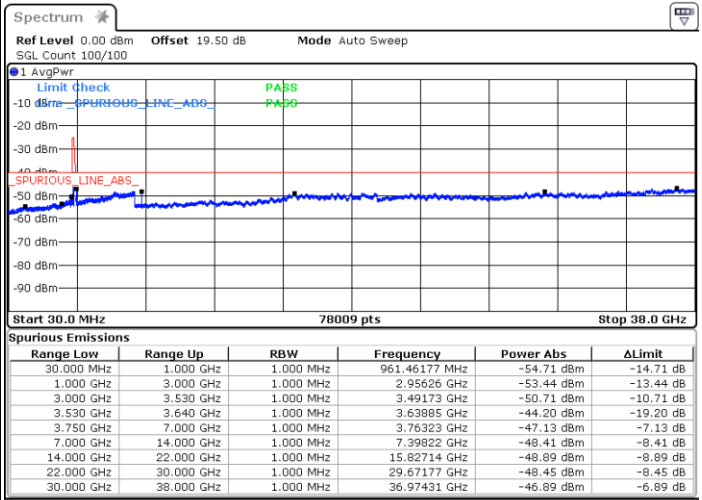
64QAM

Highest Channel / 1RB0



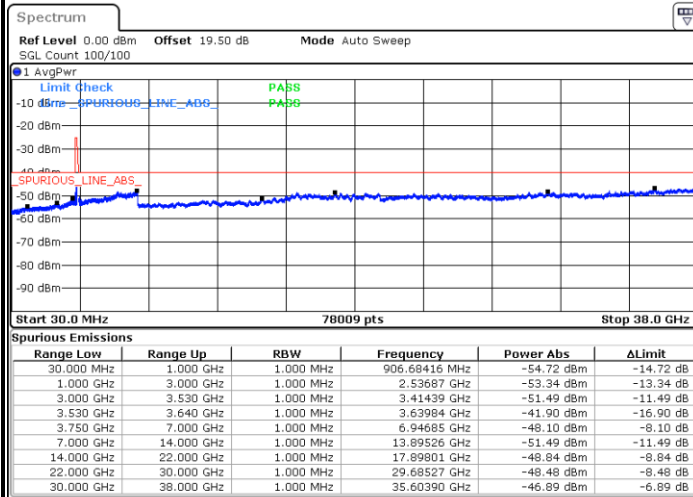
Date: 27.DEC.2020 00:16:13

Highest Channel / 1RBmax



Date: 27.DEC.2020 00:57:22

Highest Channel / FullRB



Date: 27.DEC.2020 00:55:20

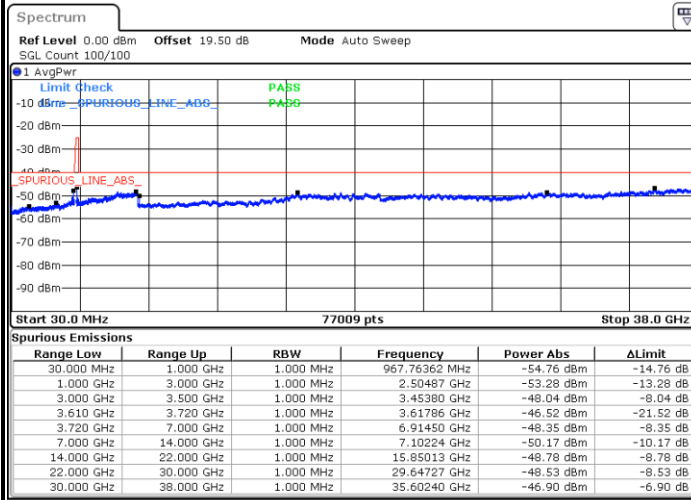
N/A



LTE Band 48 / 20MHz

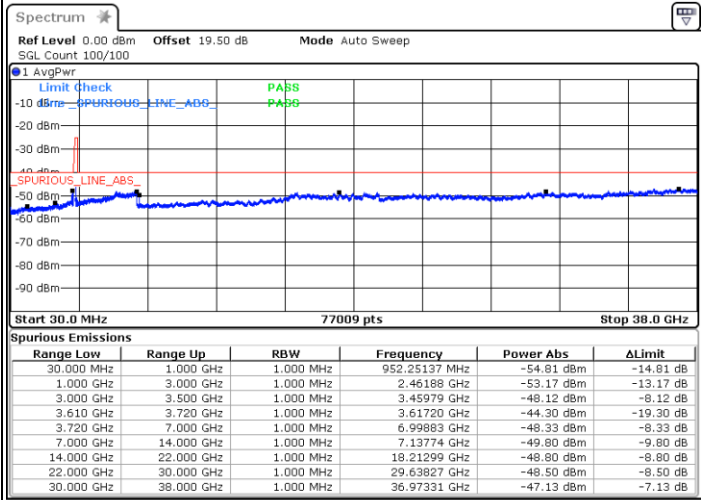
64QAM

Lowest Channel / 1RB0



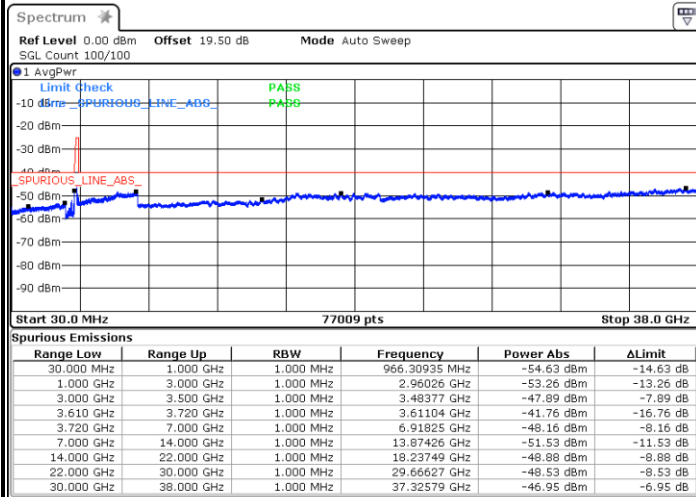
Date: 27.DEC.2020 02:22:46

Lowest Channel / 1RBmax



Date: 27.DEC.2020 02:53:47

Lowest Channel / FullRB



Date: 27.DEC.2020 02:16:13

N/A

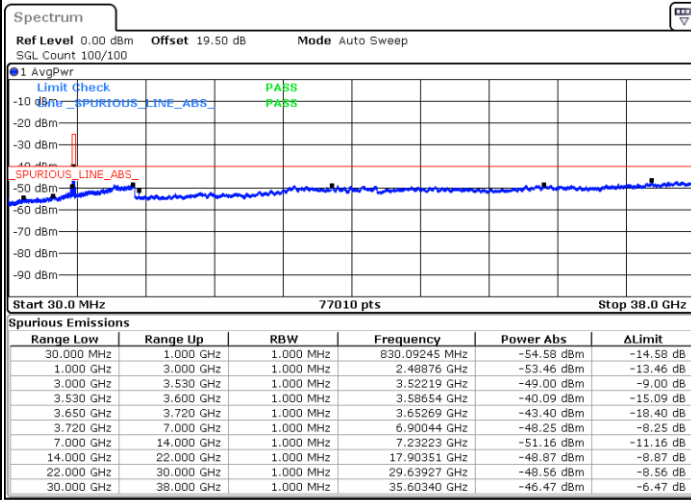


LTE Band 48 / 20MHz

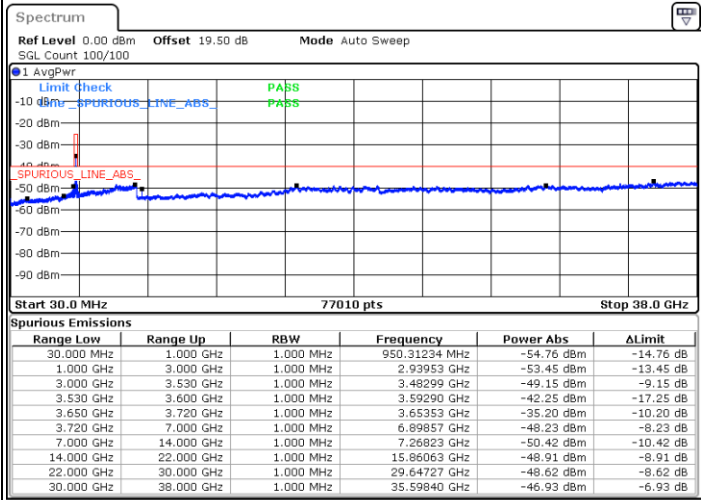
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



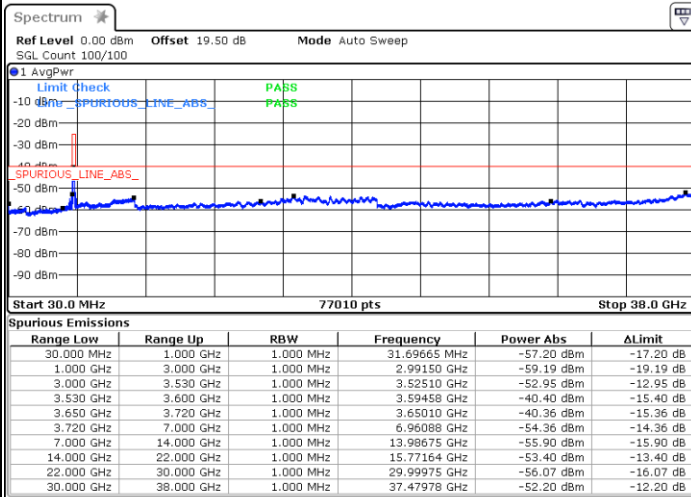
Date: 27.DEC.2020 03:51:40



Date: 27.DEC.2020 03:55:32

Middle Channel / FullIRB

N/A



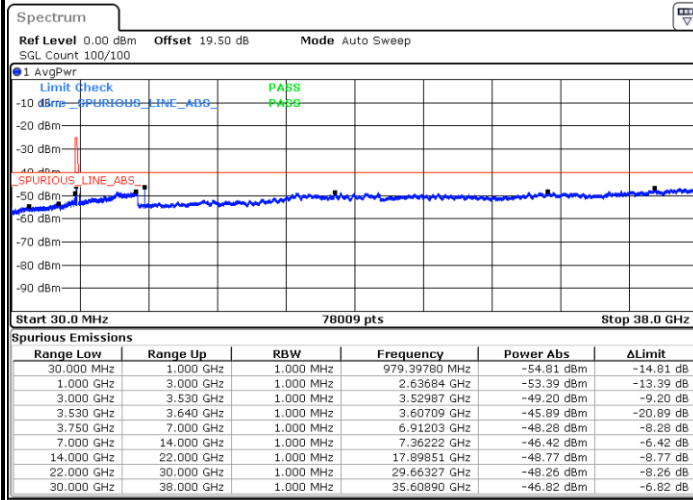
Date: 18.MAR.2021 23:18:21



LTE Band 48 / 20MHz

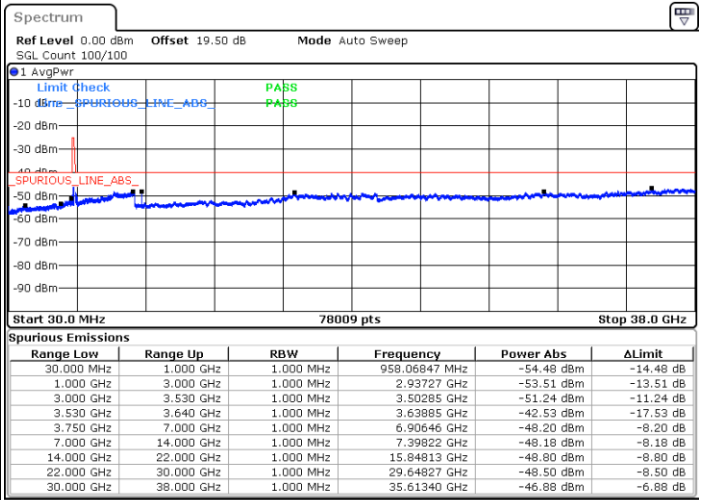
64QAM

Highest Channel / 1RB0



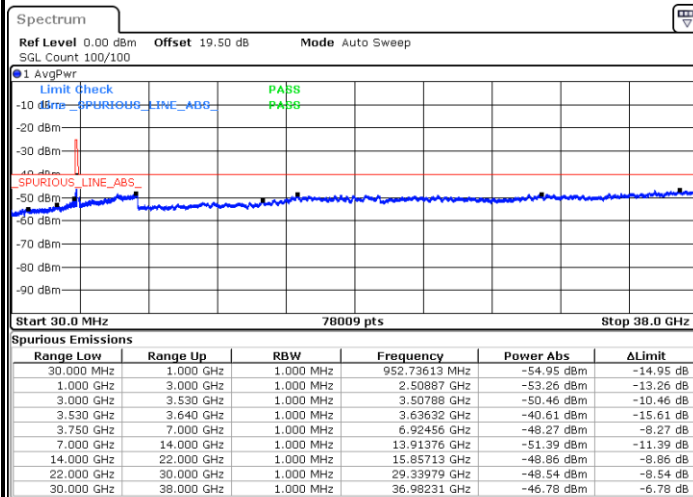
Date: 27.DEC.2020 04:59:17

Highest Channel / 1RBmax



Date: 27.DEC.2020 05:17:43

Highest Channel / FullIRB



Date: 27.DEC.2020 04:55:18

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	0.0004	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0000	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.3 V. ; Battery End Point (BEP) =3.14 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



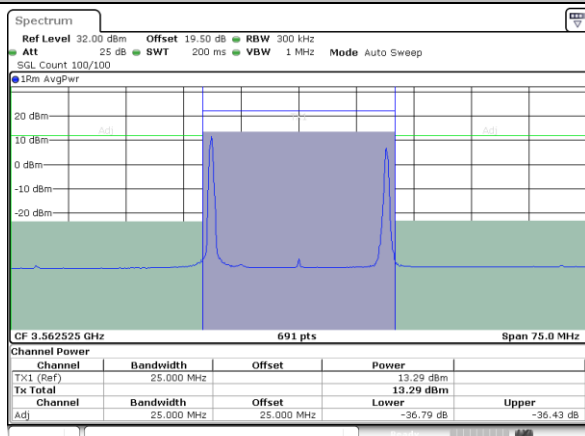
LTE Band 48C

ACLR

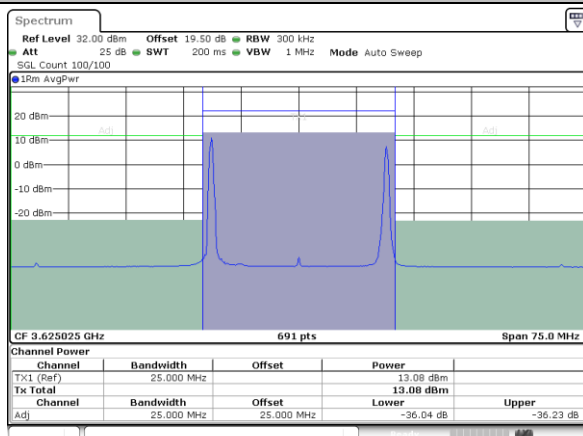
LTE Band 48C / 5MHz+20MHz

QPSK

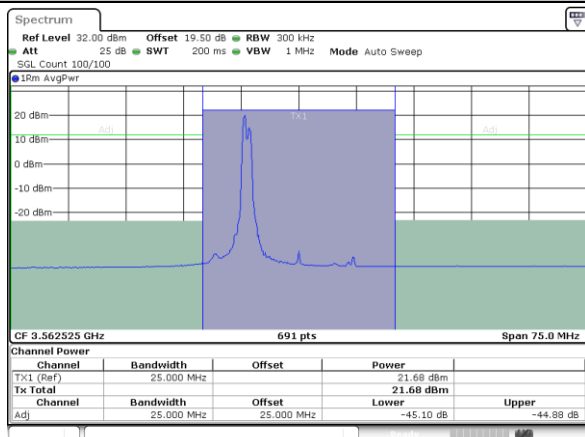
Lowest ACLR / 1RB0 and 1RB99



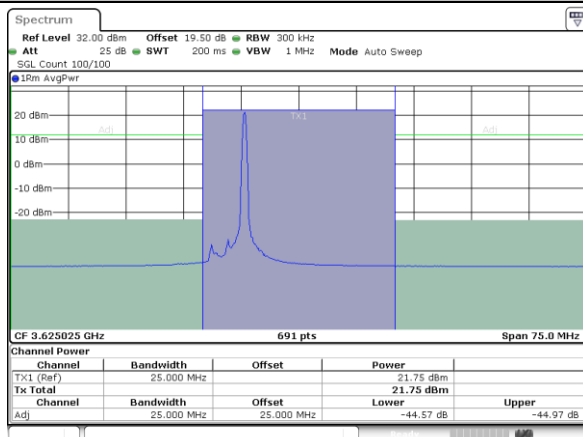
Middle ACLR / 1RB0 and 1RB99



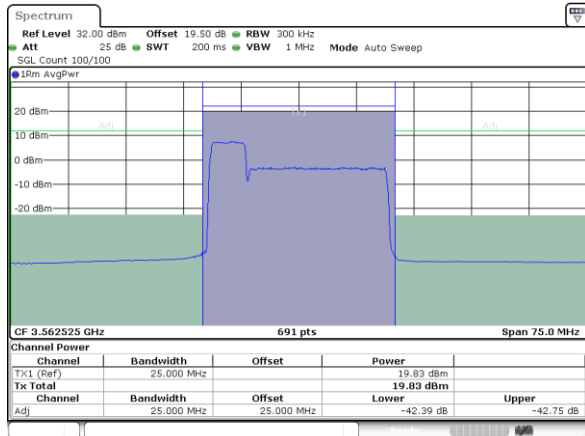
Lowest ACLR / 1RB24 and 1RB0



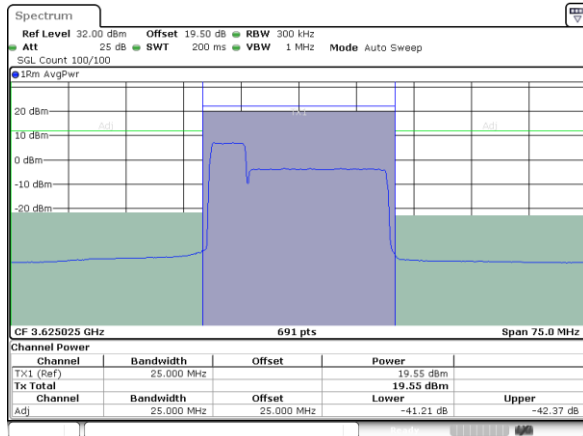
Middle ACLR / 1RB24 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



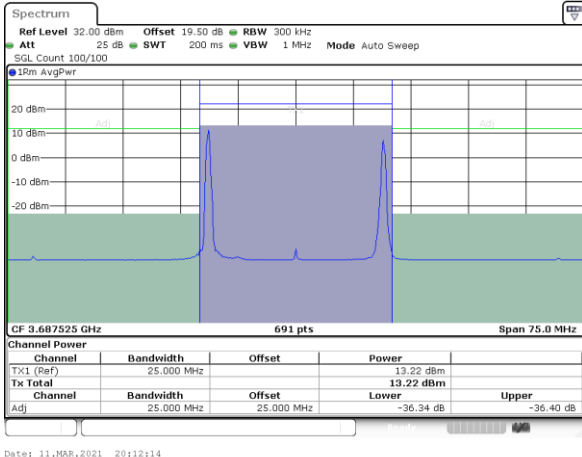


LTE Band 48C / 5MHz+20MHz

QPSK

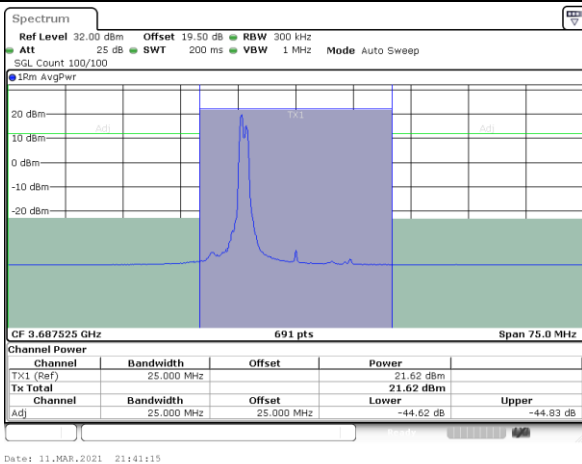
Highest ACLR / 1RB0 and 1RB99

N/A



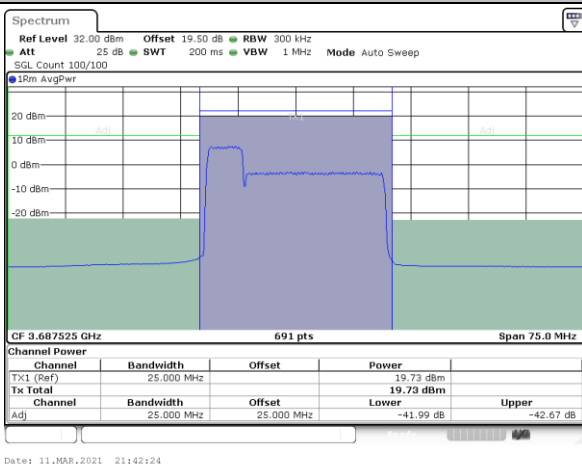
Highest ACLR / 1RB24 and 1RB0

N/A



Highest ACLR / Full RB

N/A

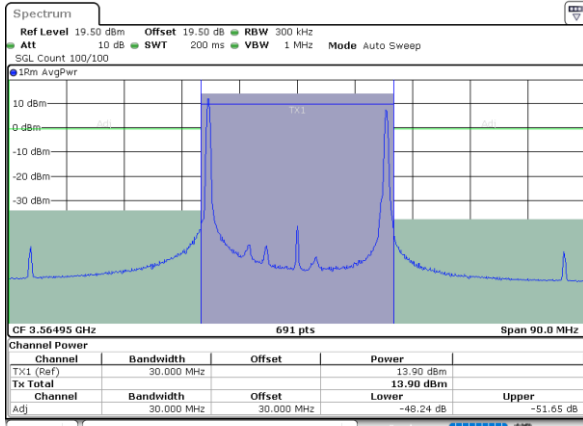




LTE Band 48C / 10MHz+20MHz

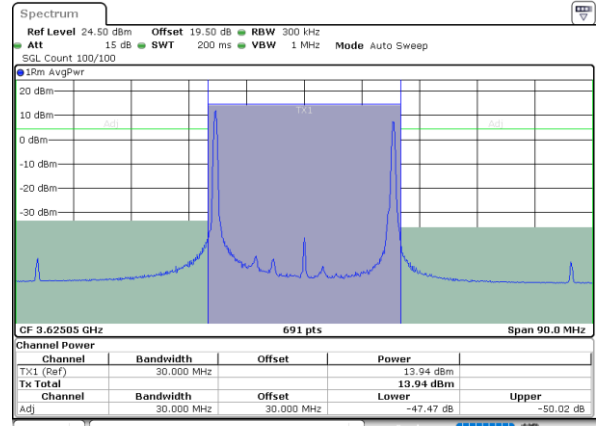
QPSK

Lowest ACLR / 1RB0 and 1RB99



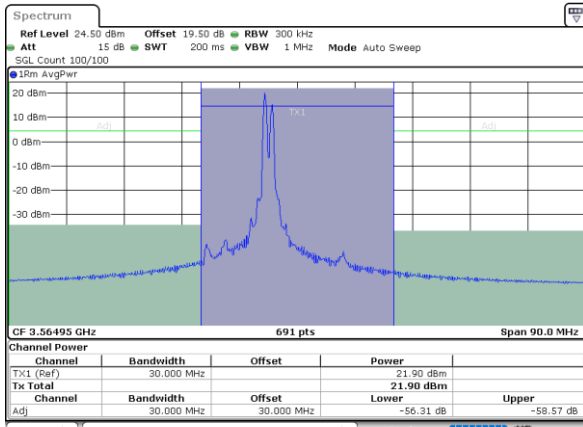
Date: 16,MAR,2021 15:42:18

Middle ACLR / 1RB0 and 1RB99



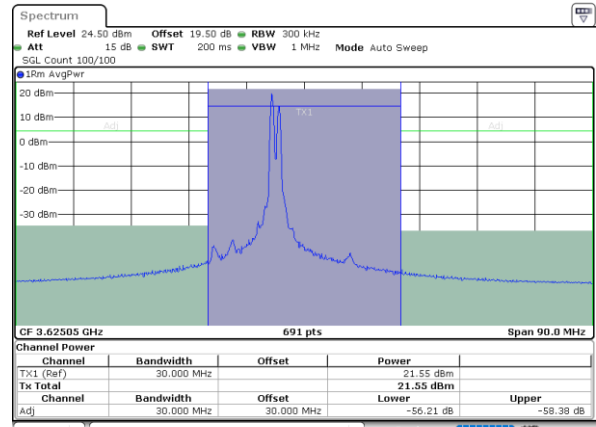
Date: 16,MAR,2021 16:24:54

Lowest ACLR / 1RB49 and 1RB0



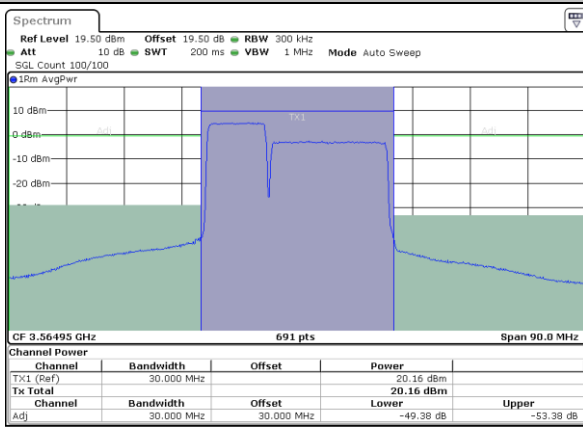
Date: 16,MAR,2021 15:53:43

Middle ACLR / 1RB49 and 1RB0



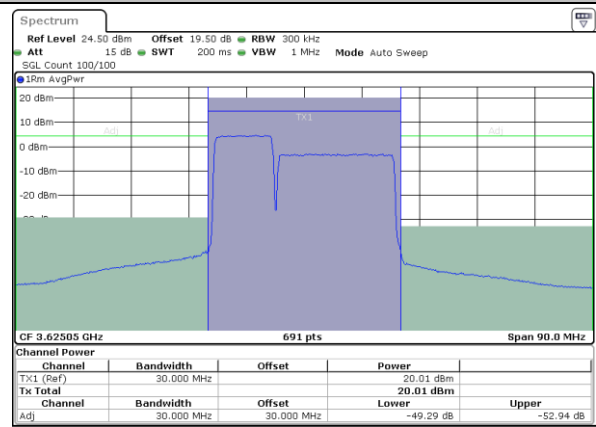
Date: 16,MAR,2021 16:14:02

Lowest ACLR / Full RB



Date: 16,MAR,2021 15:24:02

Middle ACLR / Full RB



Date: 16,MAR,2021 16:37:20

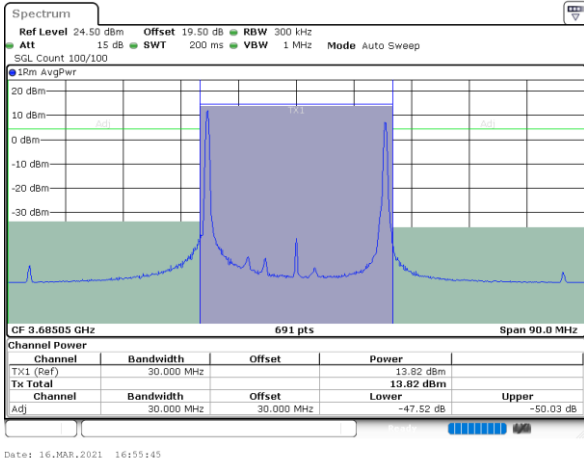


LTE Band 48C / 10MHz+20MHz

QPSK

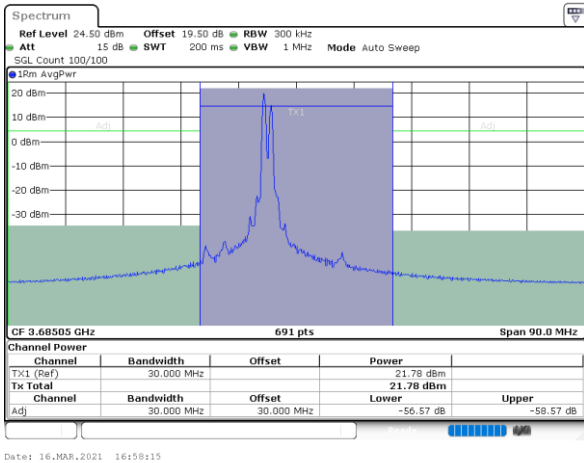
Highest ACLR / 1RB0 and 1RB99

N/A



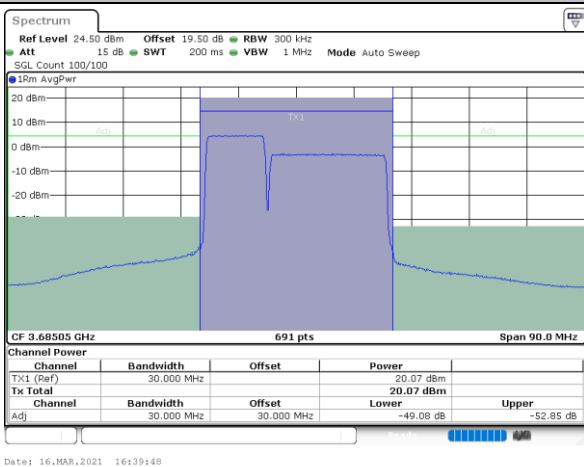
Highest ACLR / 1RB49 and 1RB0

N/A



Highest ACLR / Full RB

N/A

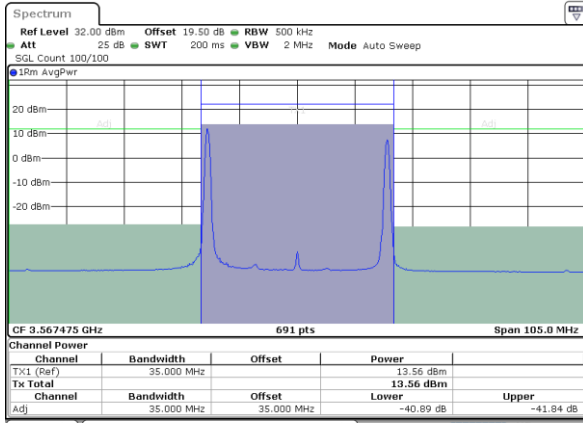




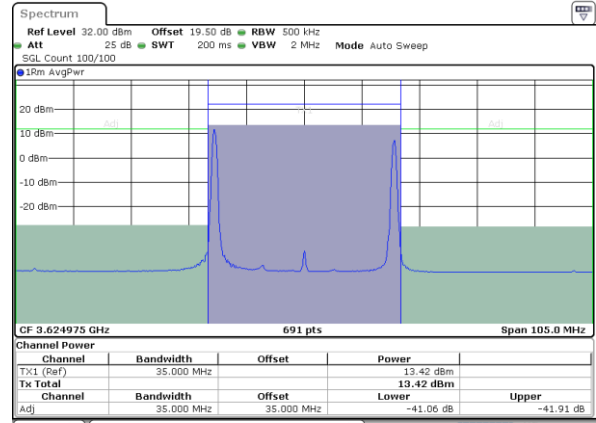
LTE Band 48C / 15MHz+20MHz

QPSK

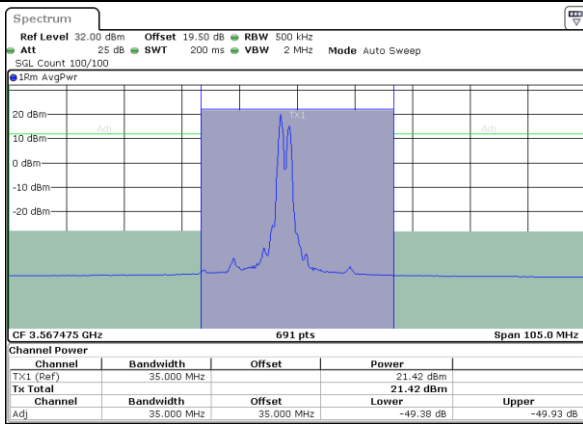
Lowest ACLR / 1RB0 and 1RB99



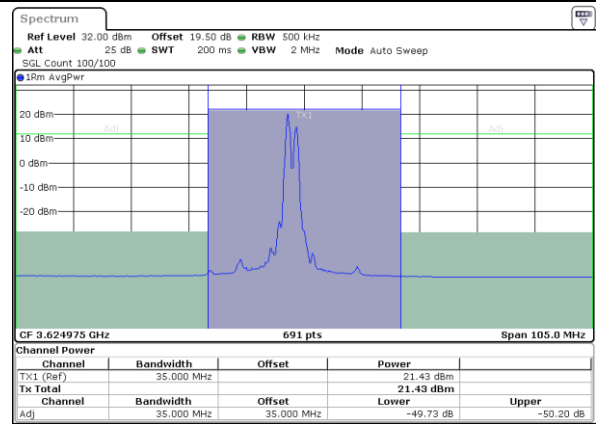
Middle ACLR / 1RB0 and 1RB99



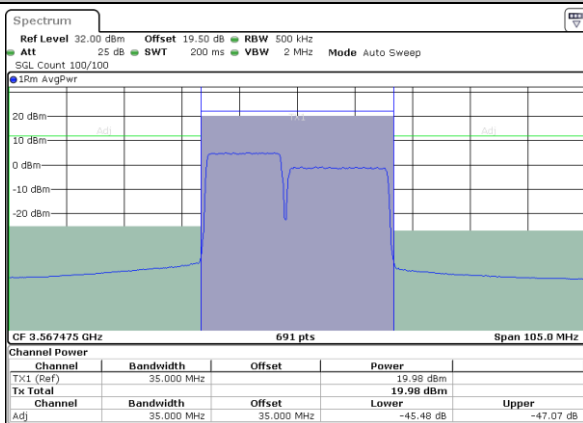
Lowest ACLR / 1RB74 and 1RB0



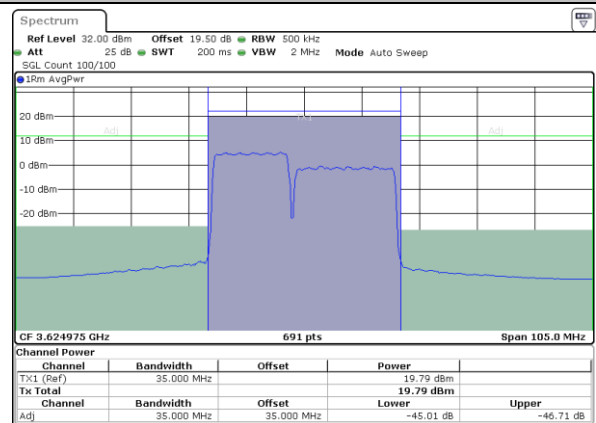
Middle ACLR / 1RB74 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



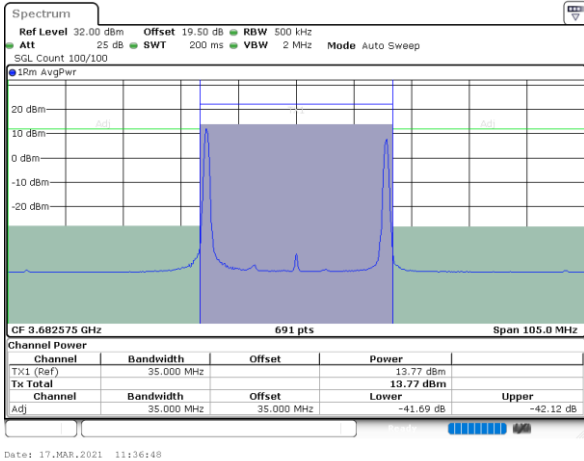


LTE Band 48C / 15MHz+20MHz

QPSK

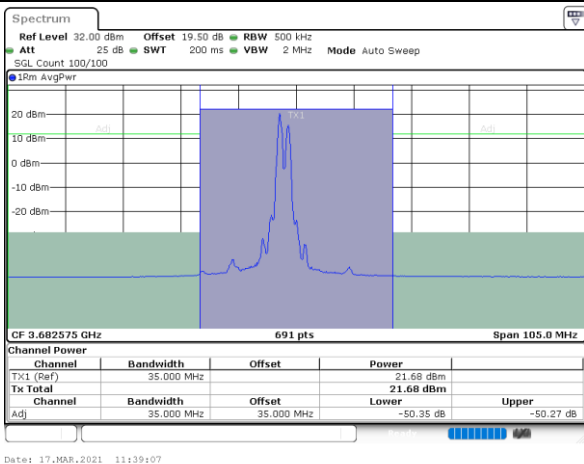
Highest ACLR / 1RB0 and 1RB99

N/A



Highest ACLR / 1RB74 and 1RB0

N/A



Highest ACLR / Full RB

N/A

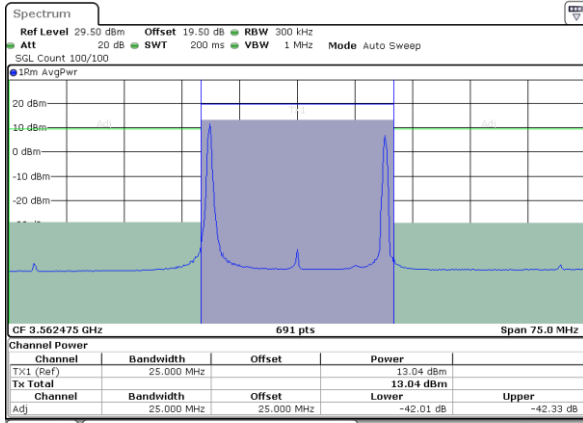




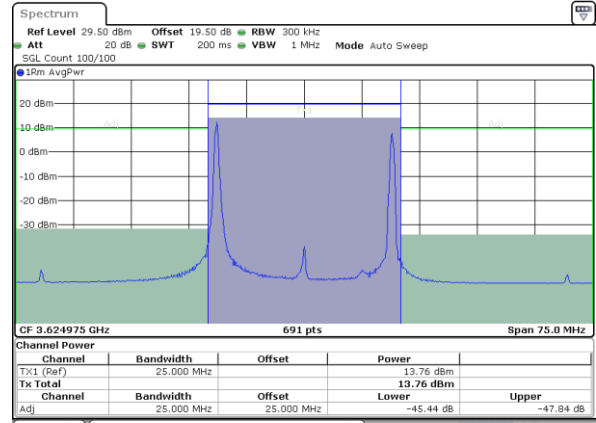
LTE Band 48C/ 20MHz+5MHz

QPSK

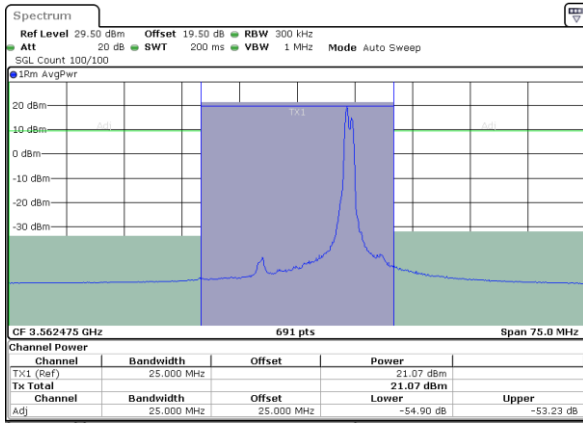
Lowest ACLR / 1RB0 and 1RB24



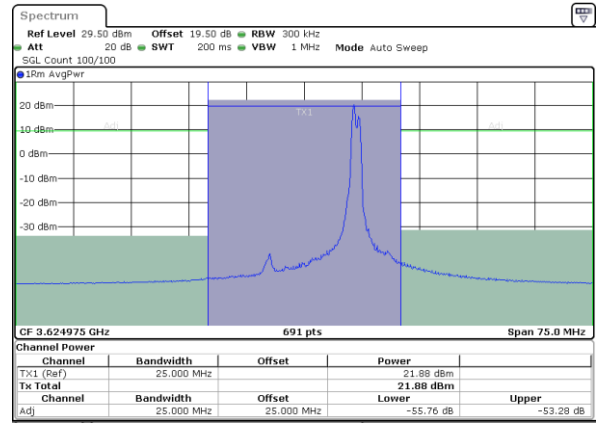
Middle ACLR / 1RB0 and 1RB24



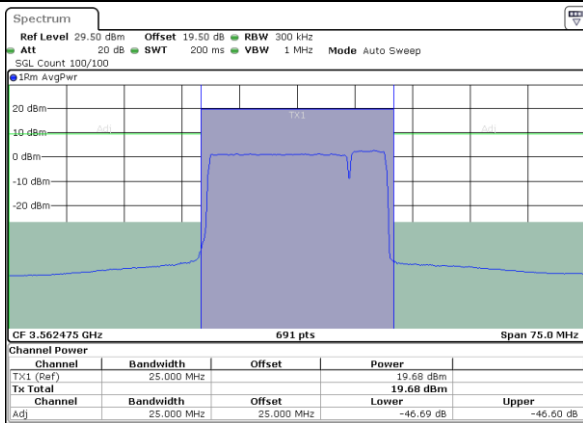
Lowest ACLR / 1RB99 and 1RB0



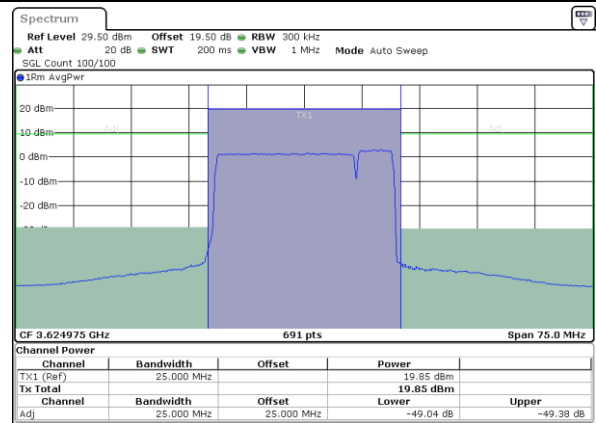
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



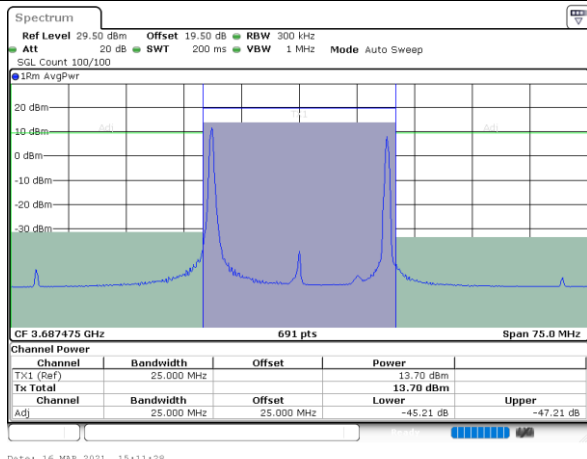


LTE Band 48C / 20MHz+5MHz

QPSK

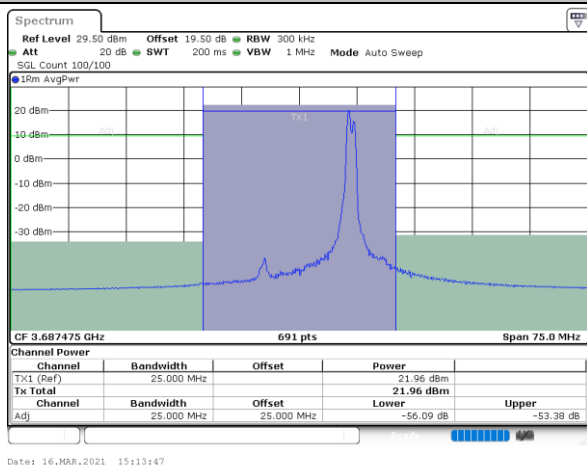
Highest ACLR / 1RB0 and 1RB24

N/A



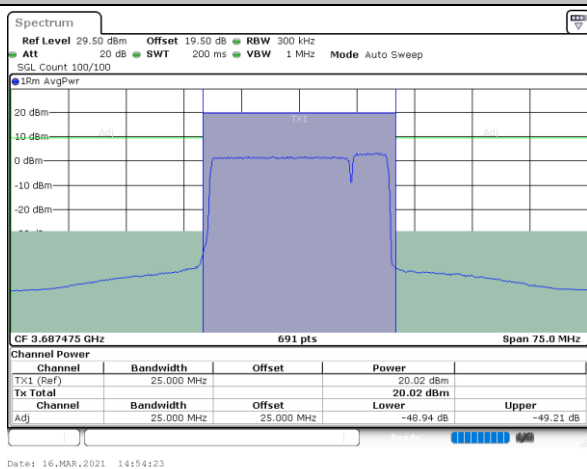
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

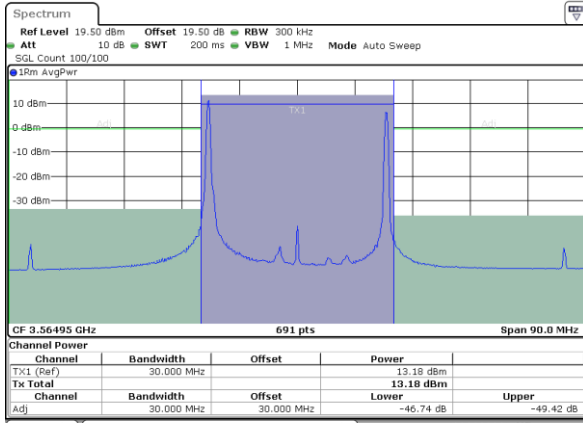




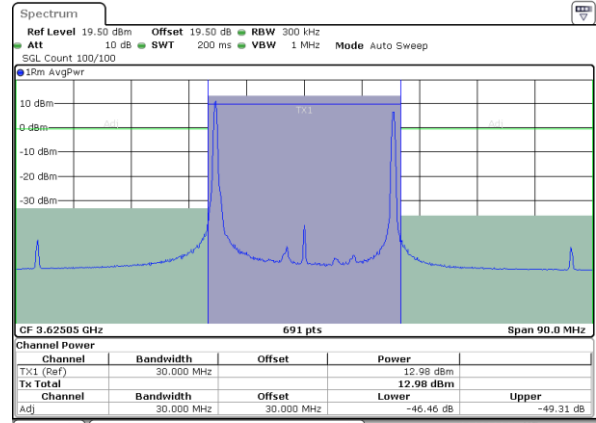
LTE Band 48C / 20MHz+10MHz

QPSK

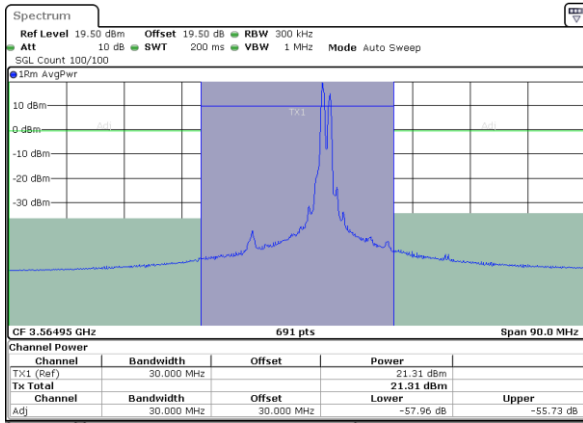
Lowest ACLR / 1RB0 and 1RB49



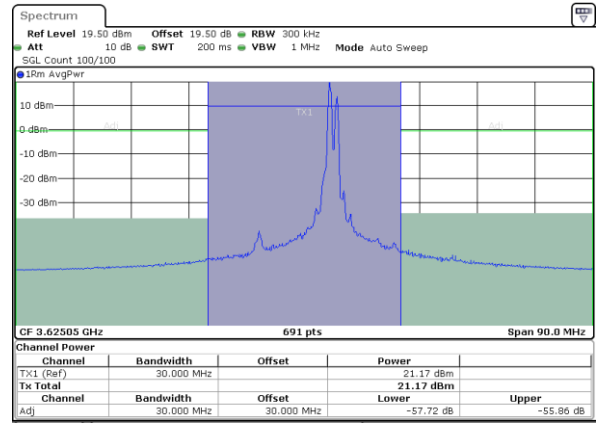
Middle ACLR / 1RB0 and 1RB49



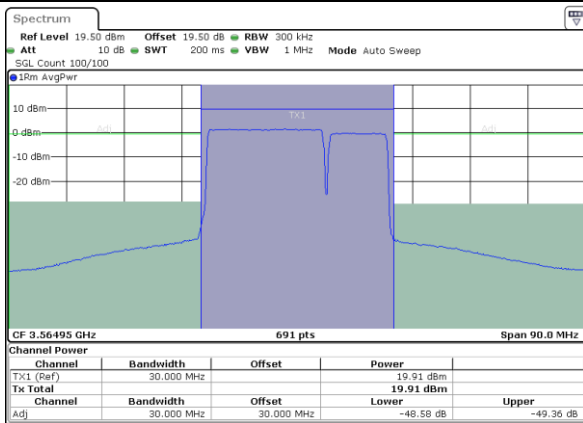
Lowest ACLR / 1RB99 and 1RB0



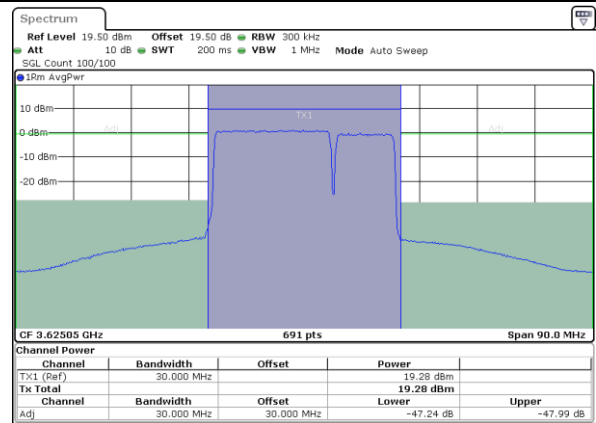
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



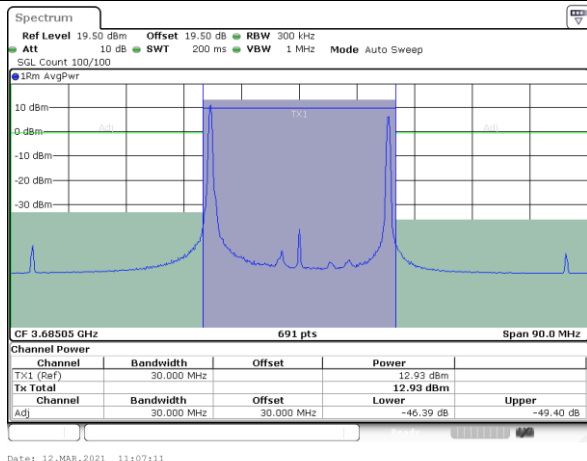


LTE Band 48C / 20MHz+10MHz

QPSK

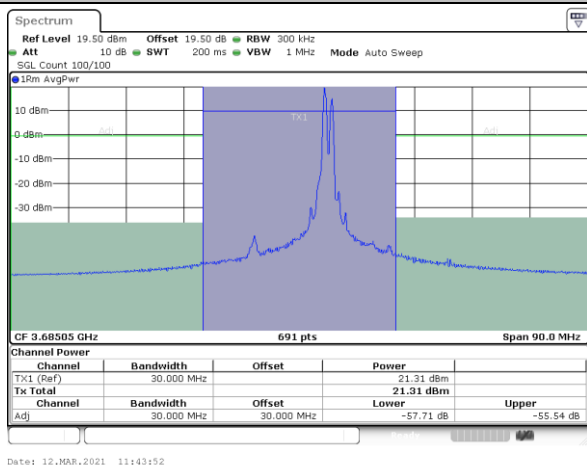
Highest ACLR / 1RB0 and 1RB49

N/A



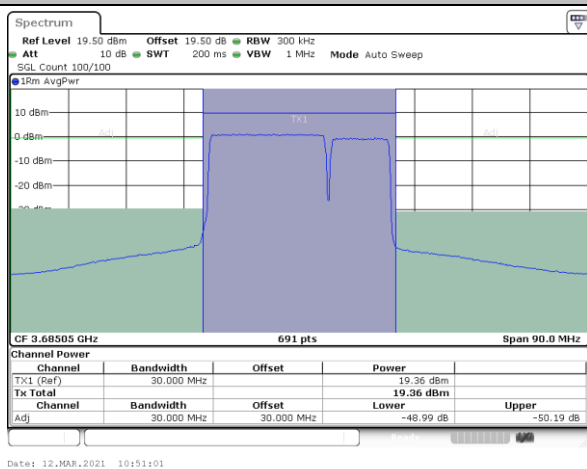
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

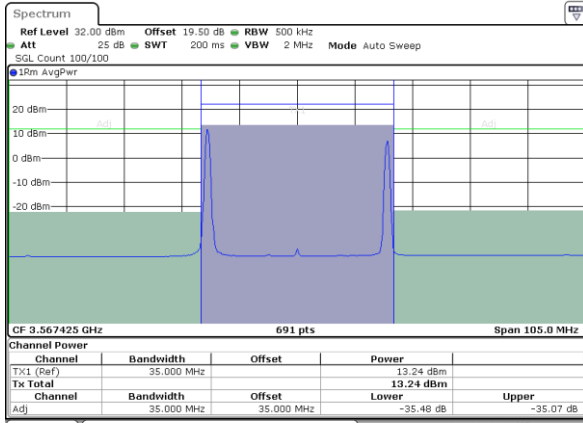




LTE Band 48C / 20MHz+15MHz

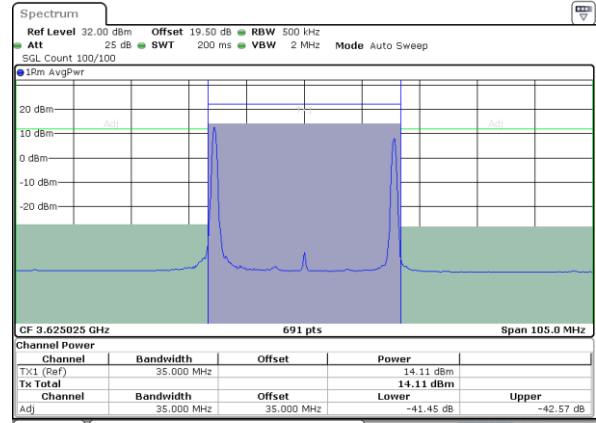
QPSK

Lowest ACLR / 1RB0 and 1RB74



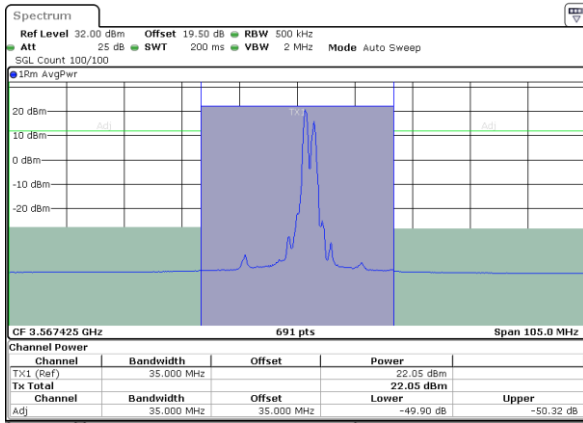
Date: 12.MAR.2021 01:53:48

Middle ACLR / 1RB0 and 1RB74



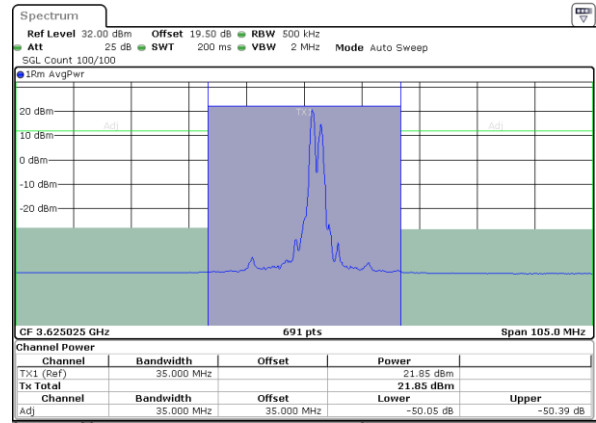
Date: 16.MAR.2021 17:29:36

Lowest ACLR / 1RB99 and 1RB0



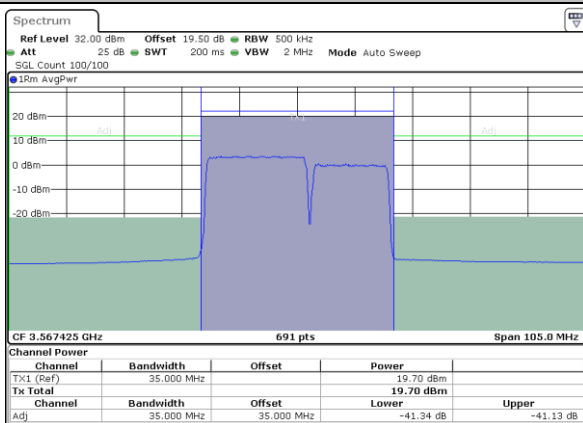
Date: 16.MAR.2021 17:07:57

Middle ACLR / 1RB99 and 1RB0



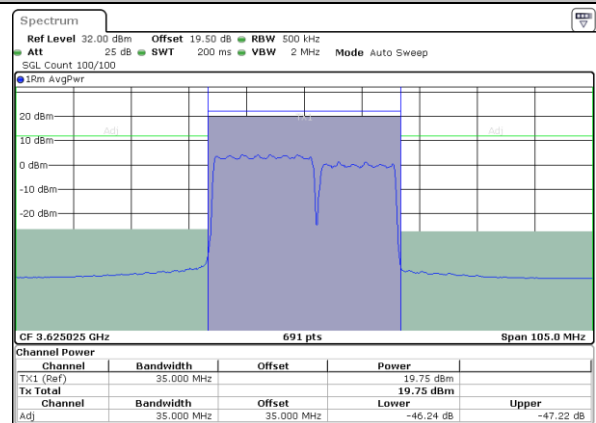
Date: 16.MAR.2021 17:26:32

Lowest ACLR / Full RB



Date: 12.MAR.2021 01:50:59

Middle ACLR / Full RB



Date: 16.MAR.2021 17:46:38

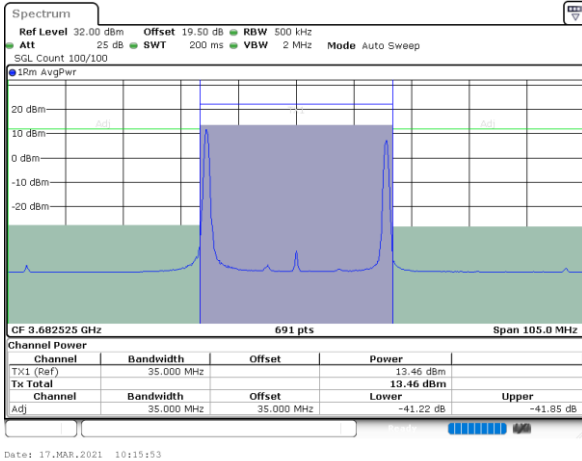


LTE Band 48C / 20MHz+15MHz

QPSK

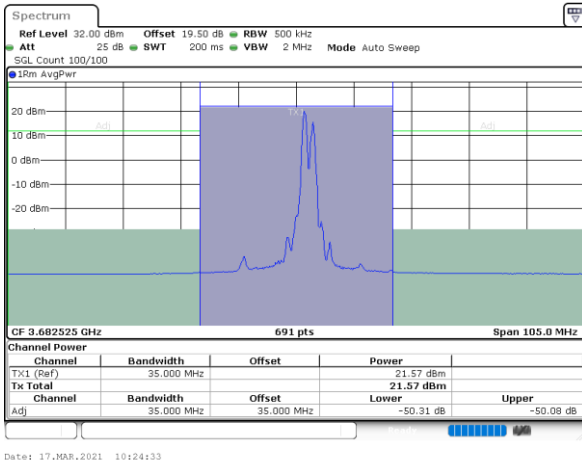
Highest ACLR / 1RB0 and 1RB74

N/A



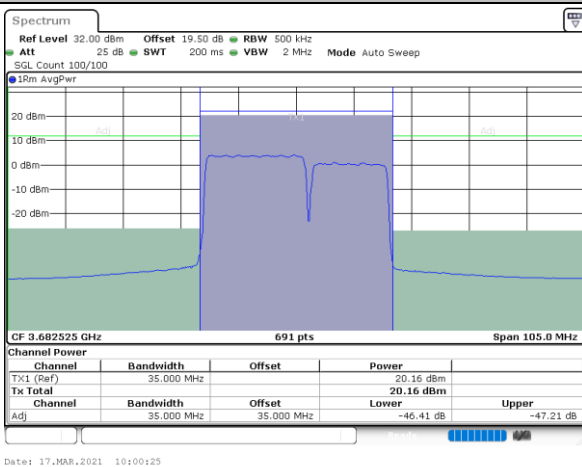
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

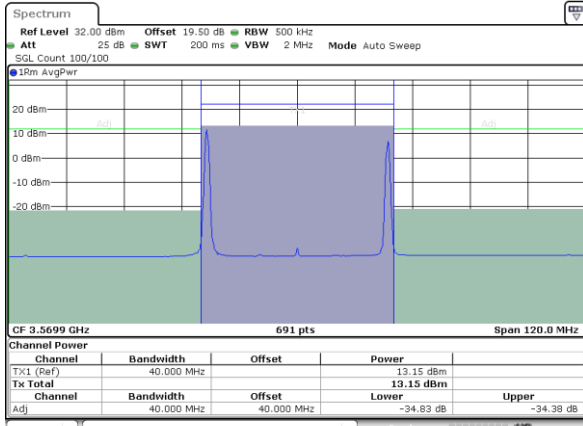




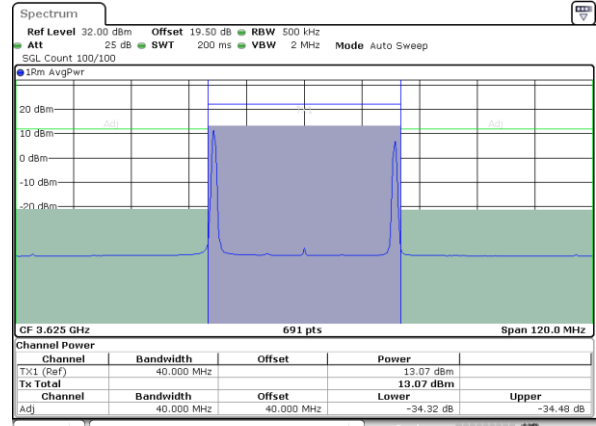
LTE Band 48C / 20MHz+20MHz

QPSK

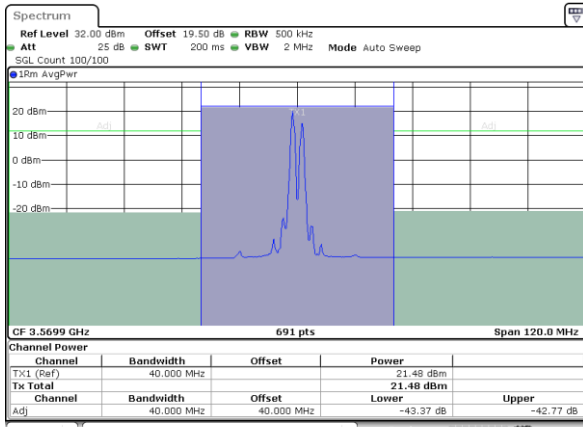
Lowest ACLR / 1RB0 and 1RB99



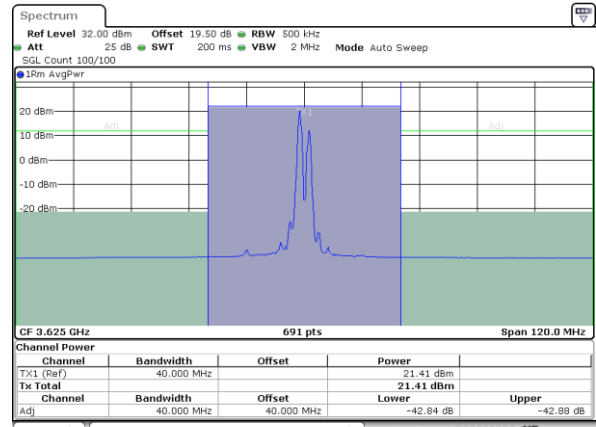
Middle ACLR / 1RB0 and 1RB99



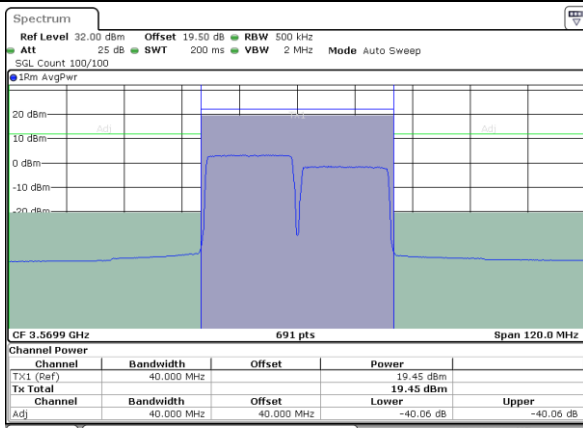
Lowest ACLR / 1RB99 and 1RB0



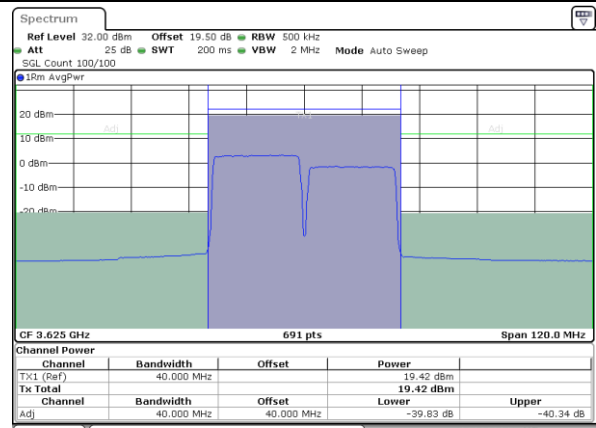
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



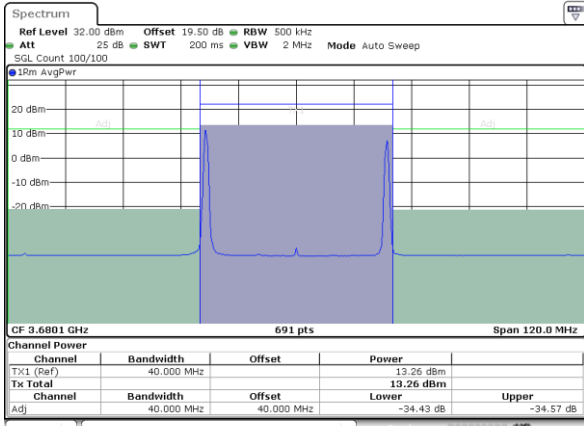


LTE Band 48C / 20MHz+20MHz

QPSK

Highest ACLR / 1RB0 and 1RB99

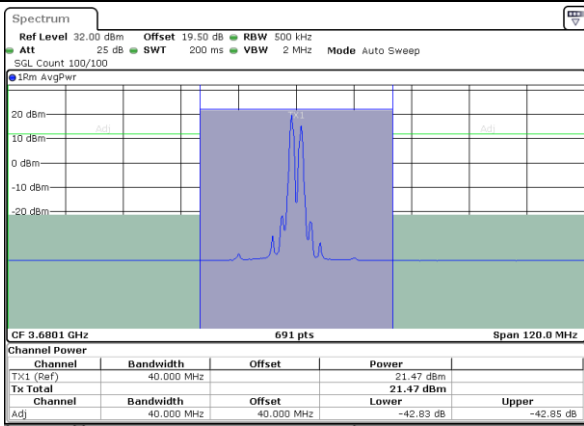
N/A



Date: 12.MAR.2021 01:10:28

Highest ACLR / 1RB99 and 1RB0

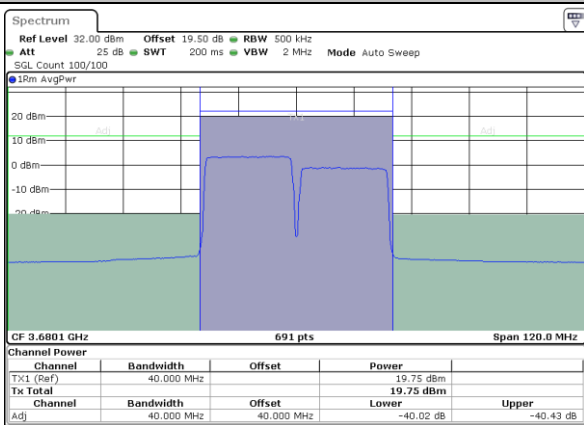
N/A



Date: 12.MAR.2021 01:15:08

Highest ACLR / Full RB

N/A



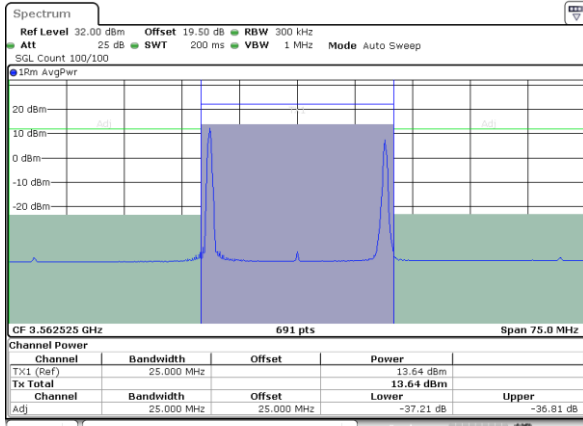
Date: 12.MAR.2021 00:56:33



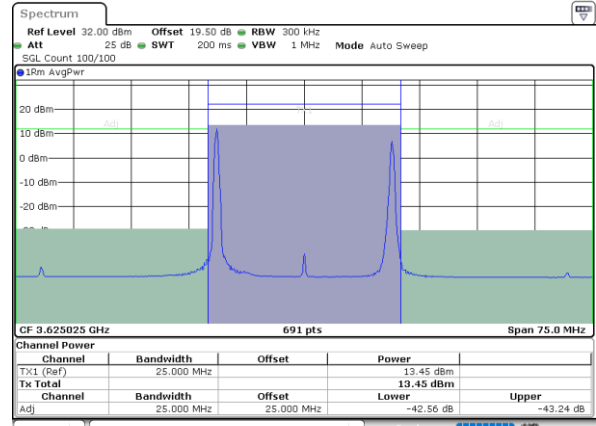
LTE Band 48C / 5MHz+20MHz

16QAM

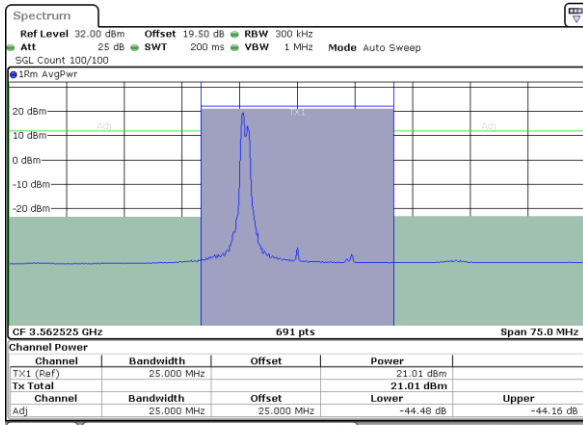
Lowest ACLR / 1RB0 and 1RB99



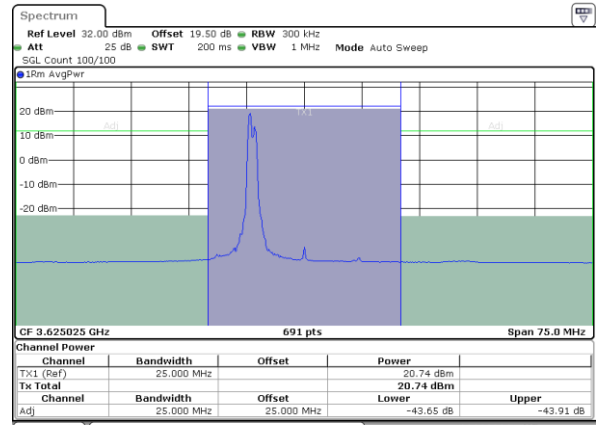
Middle ACLR / 1RB0 and 1RB99



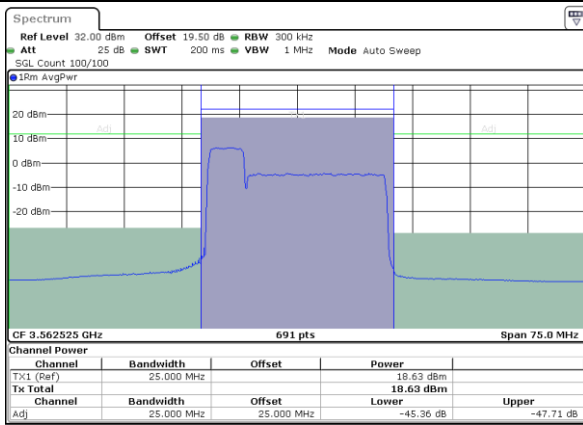
Lowest ACLR / 1RB24 and 1RB0



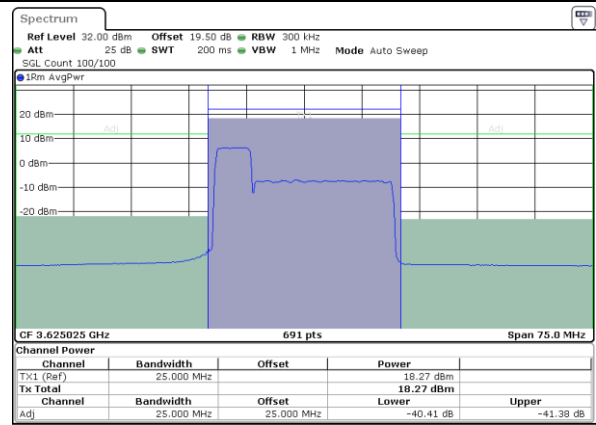
Middle ACLR / 1RB24 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



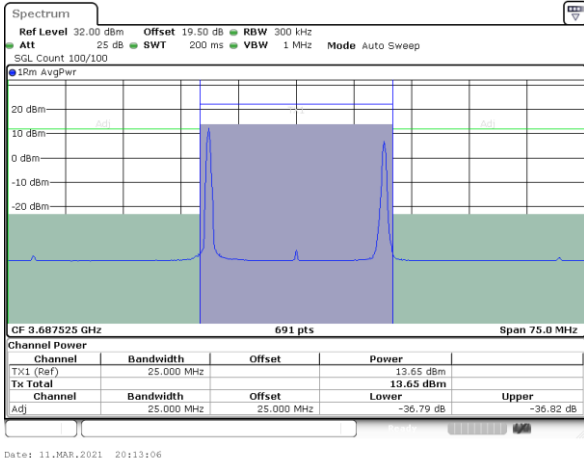


LTE Band 48C / 5MHz+20MHz

16QAM

Highest ACLR / 1RB0 and 1RB99

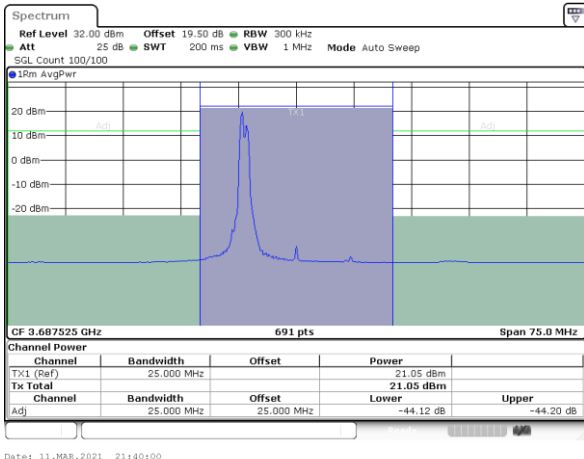
N/A



Date: 11.MAR.2021 20:13:06

Highest ACLR / 1RB24 and 1RB0

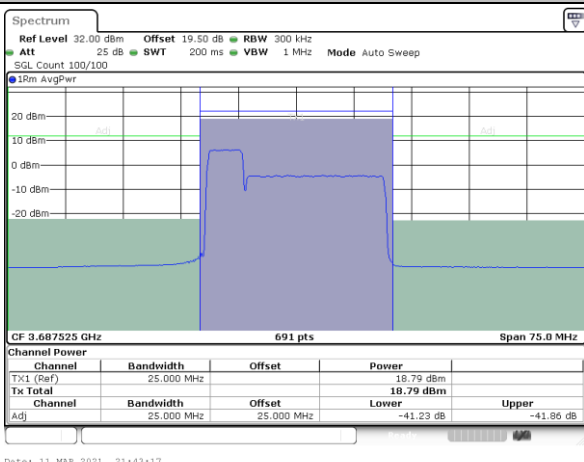
N/A



Date: 11.MAR.2021 21:40:00

Highest ACLR / Full RB

N/A



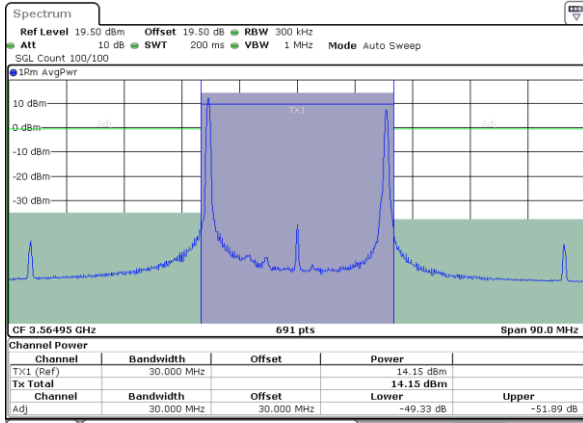
Date: 11.MAR.2021 21:43:17



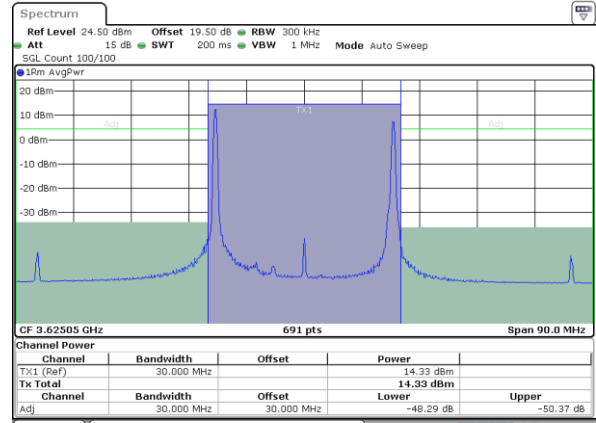
LTE Band 48C / 10MHz+20MHz

16QAM

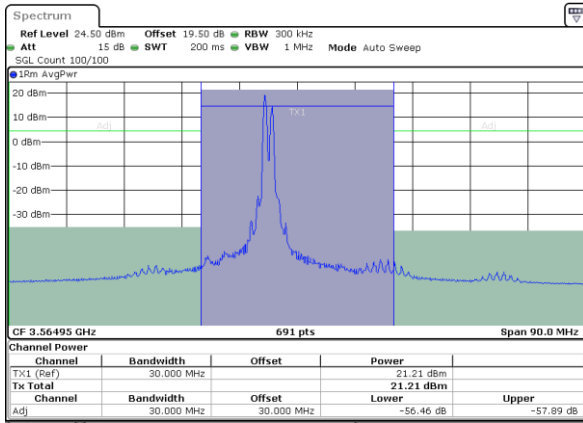
Lowest ACLR / 1RB0 and 1RB99



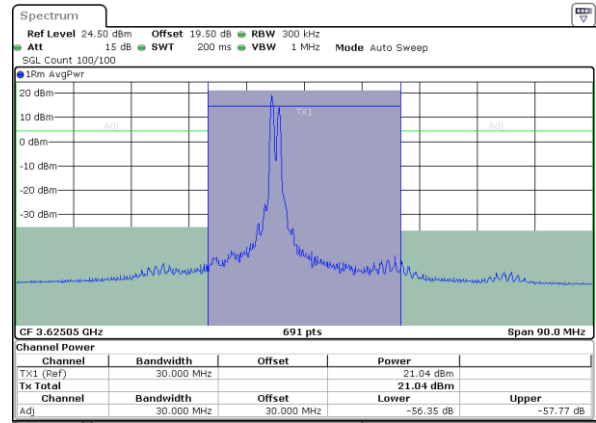
Middle ACLR / 1RB0 and 1RB99



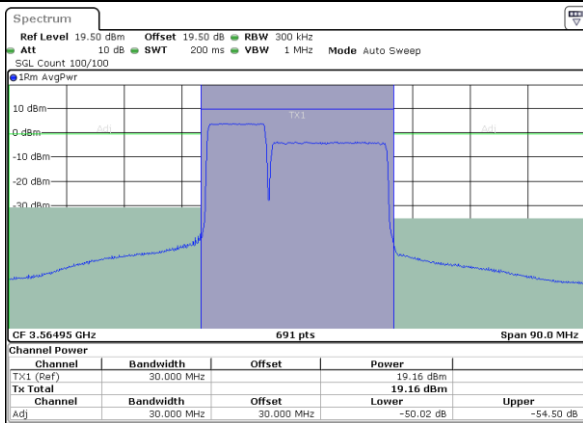
Lowest ACLR / 1RB49 and 1RB0



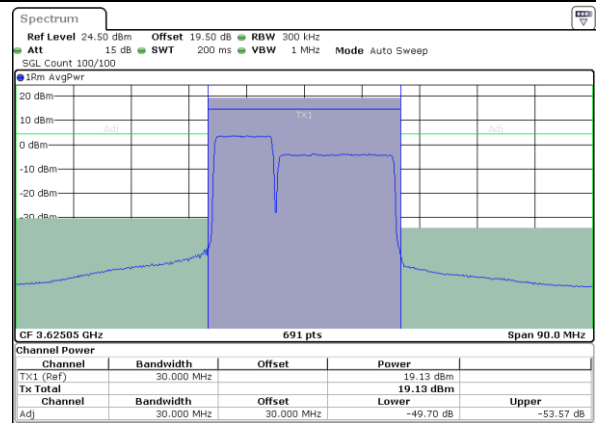
Middle ACLR / 1RB49 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



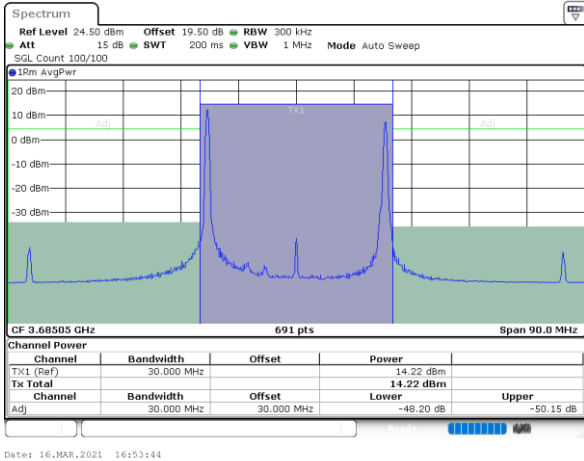


LTE Band 48C / 10MHz+20MHz

16QAM

Highest ACLR / 1RB0 and 1RB99

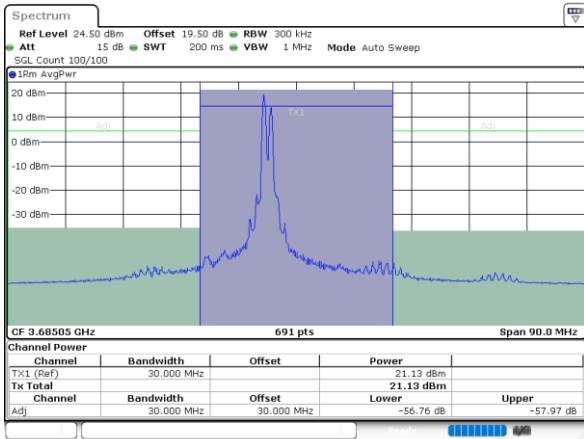
N/A



Date: 16.MAR.2021 16:53:44

Highest ACLR / 1RB49 and 1RB0

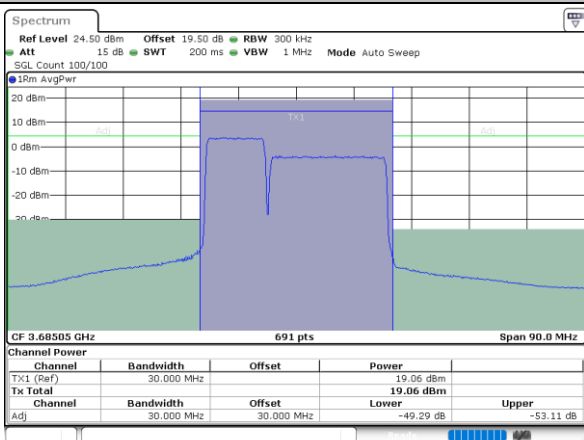
N/A



Date: 16.MAR.2021 17:00:09

Highest ACLR / Full RB

N/A



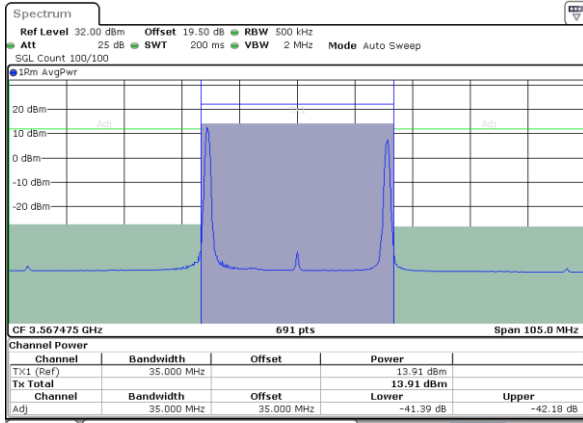
Date: 16.MAR.2021 16:42:01



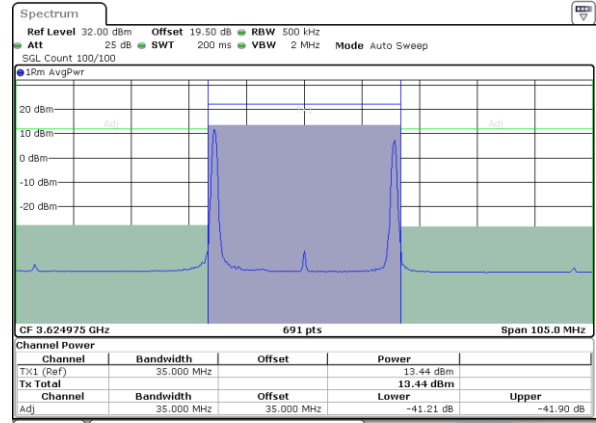
LTE Band 48C / 15MHz+20MHz

16QAM

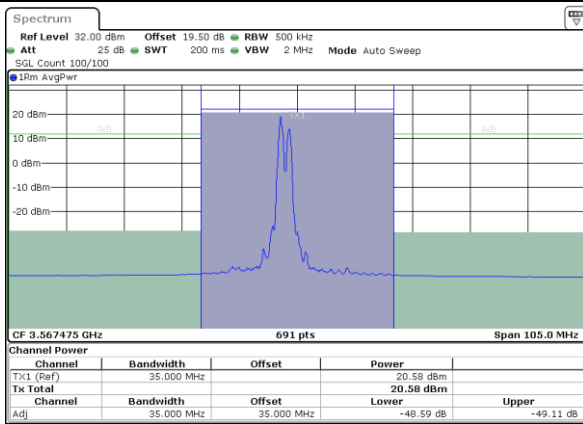
Lowest ACLR / 1RB0 and 1RB99



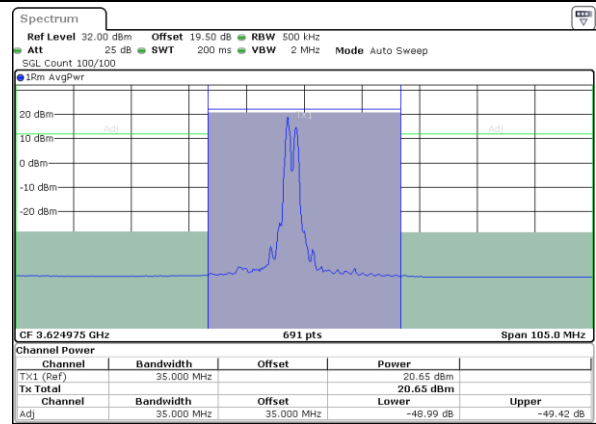
Middle ACLR / 1RB0 and 1RB99



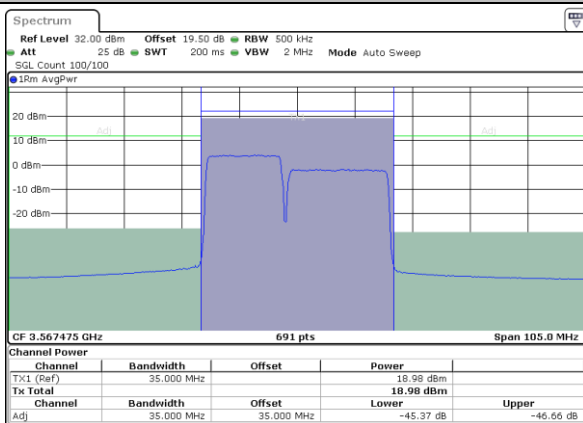
Lowest ACLR / 1RB74 and 1RB0



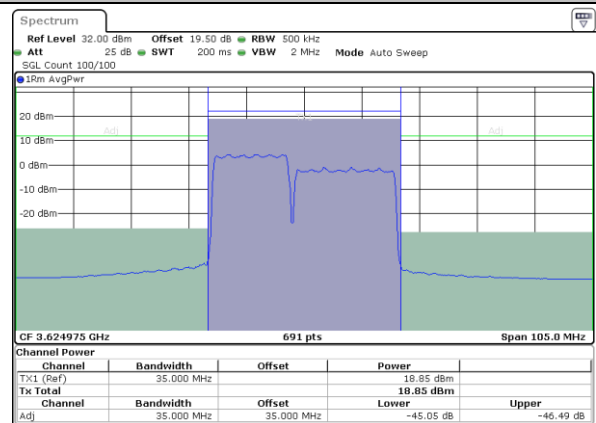
Middle ACLR / 1RB74 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



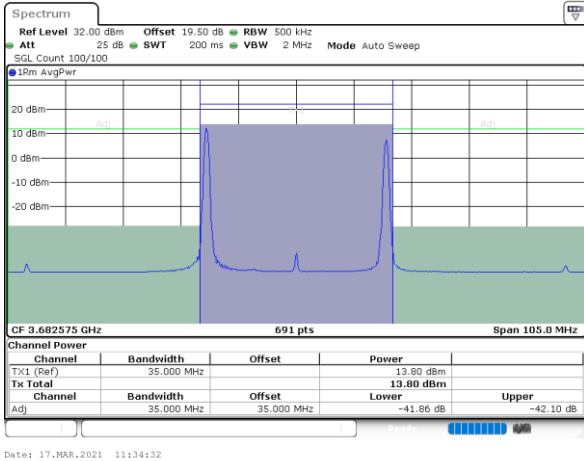


LTE Band 48C / 15MHz+20MHz

16QAM

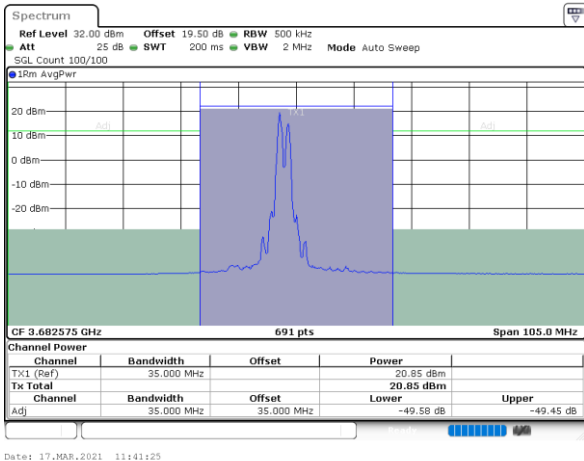
Highest ACLR / 1RB0 and 1RB99

N/A



Highest ACLR / 1RB74 and 1RB0

N/A



Highest ACLR / Full RB

N/A

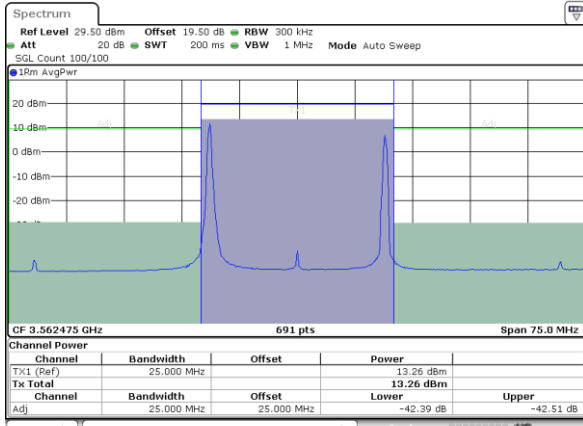




LTE Band 48C/ 20MHz+5MHz

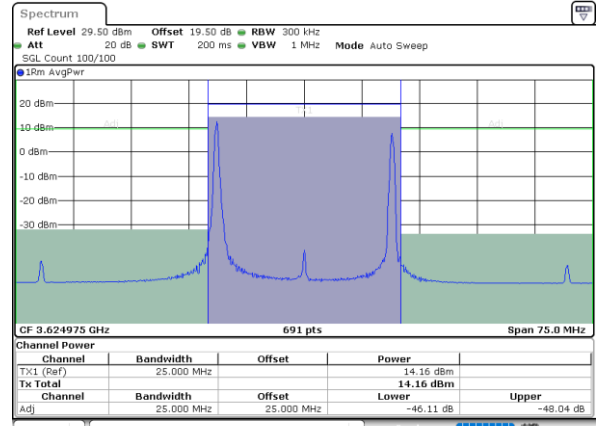
16QAM

Lowest ACLR / 1RB0 and 1RB24



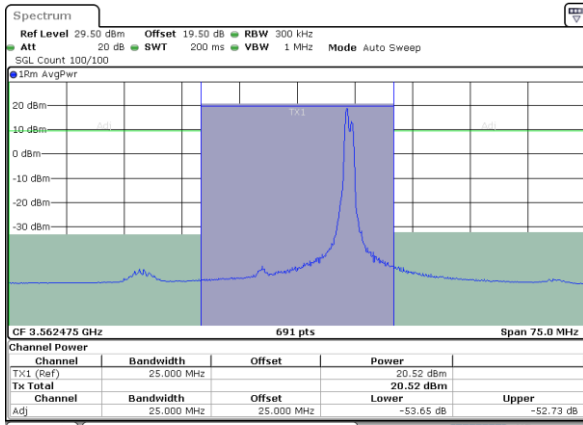
Date: 12.MAR.2021 14:11:15

Middle ACLR / 1RB0 and 1RB24



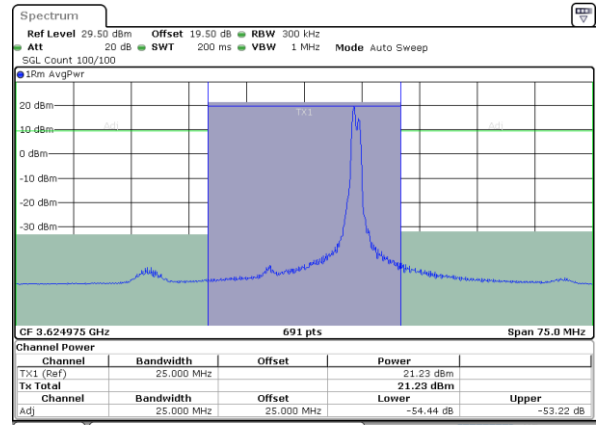
Date: 16.MAR.2021 14:43:37

Lowest ACLR / 1RB99 and 1RB0



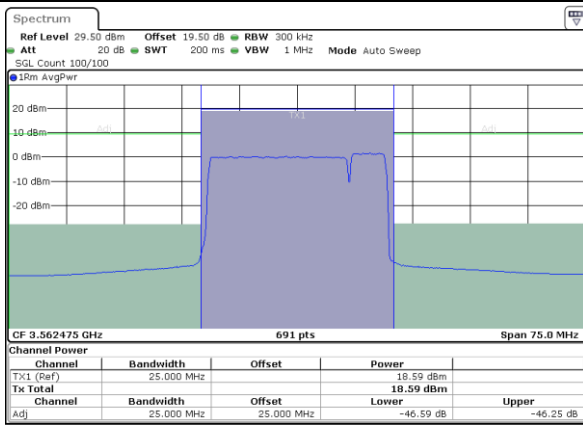
Date: 16.MAR.2021 14:18:08

Middle ACLR / 1RB99 and 1RB0



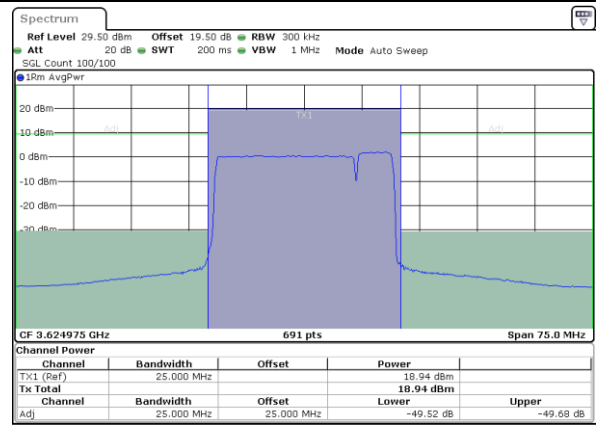
Date: 16.MAR.2021 14:29:46

Lowest ACLR / Full RB



Date: 12.MAR.2021 14:00:05

Middle ACLR / Full RB



Date: 16.MAR.2021 14:50:04

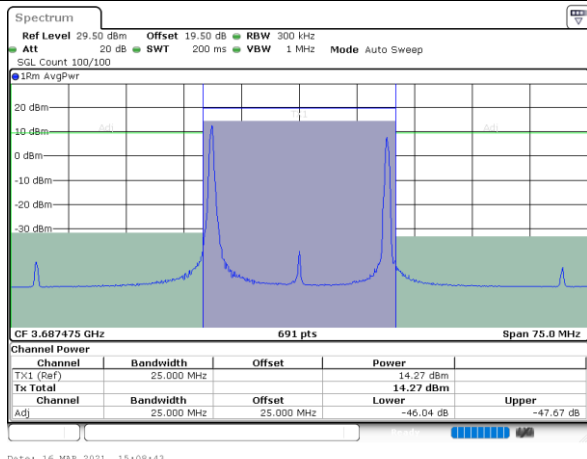


LTE Band 48C / 20MHz+5MHz

16QAM

Highest ACLR / 1RB0 and 1RB24

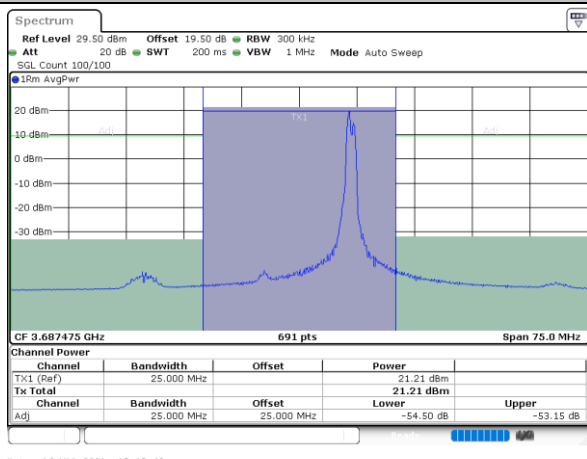
N/A



Date: 16, MAR, 2021 15:08:43

Highest ACLR / 1RB99 and 1RB0

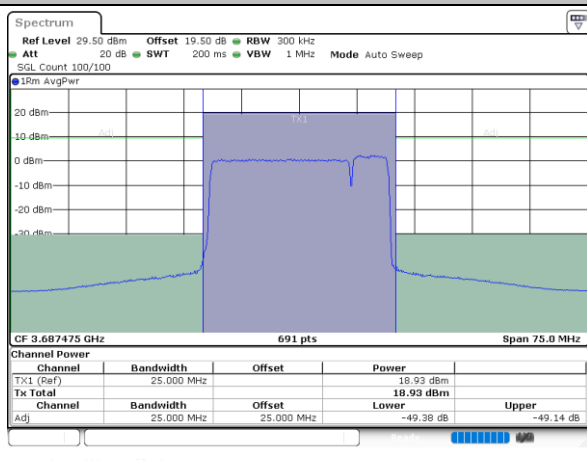
N/A



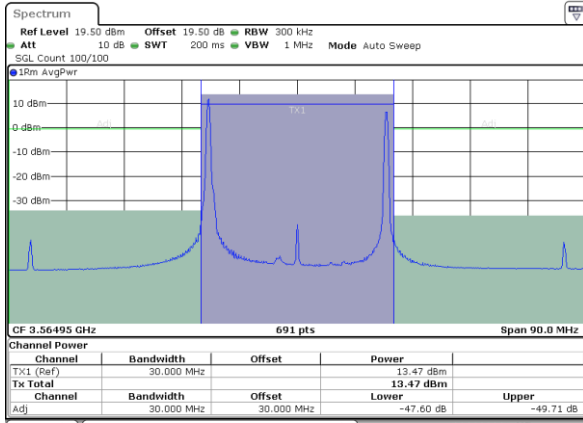
Date: 16, MAR, 2021 15:15:49

Highest ACLR / Full RB

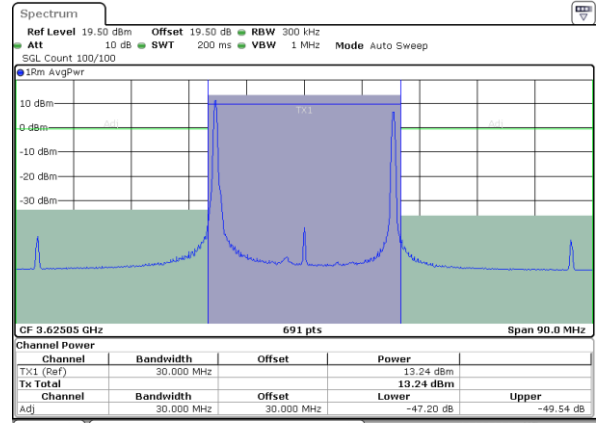
N/A



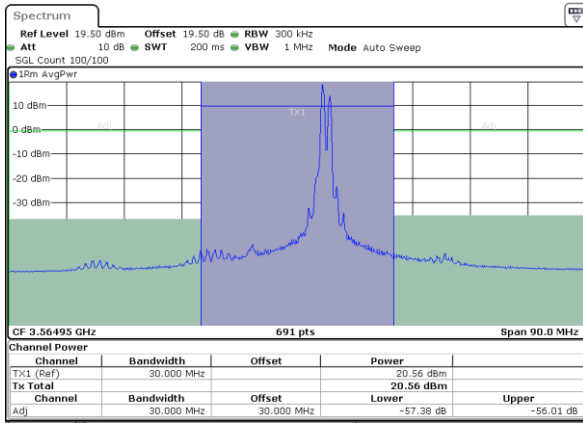
Date: 16, MAR, 2021 14:57:13

LTE Band 48C / 20MHz+10MHz
16QAM
Lowest ACLR / 1RB0 and 1RB49


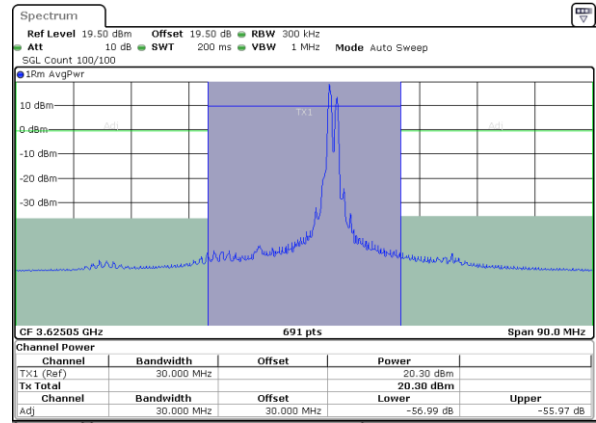
Date: 12.MAR.2021 09:23:35

Middle ACLR / 1RB0 and 1RB49


Date: 12.MAR.2021 10:22:09

Lowest ACLR / 1RB99 and 1RB0


Date: 12.MAR.2021 09:49:59

Middle ACLR / 1RB99 and 1RB0


Date: 12.MAR.2021 10:37:59

Lowest ACLR / Full RB


Date: 12.MAR.2021 09:12:10

Middle ACLR / Full RB


Date: 12.MAR.2021 10:10:06

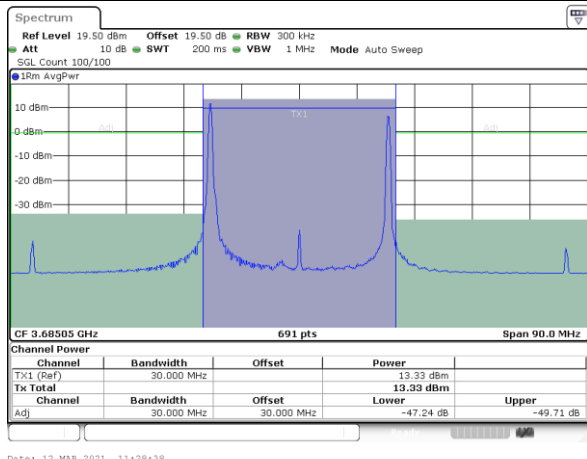


LTE Band 48C / 20MHz+10MHz

16QAM

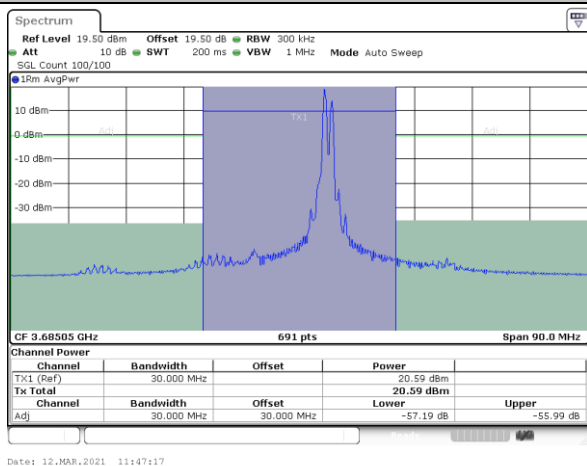
Highest ACLR / 1RB0 and 1RB49

N/A



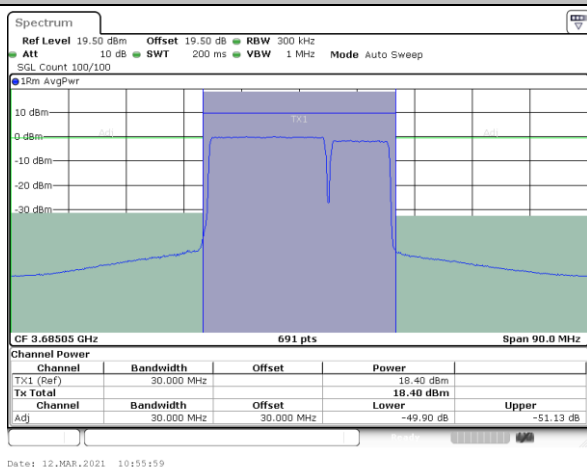
Highest ACLR / 1RB99 and 1RB0

N/A



Highest ACLR / Full RB

N/A

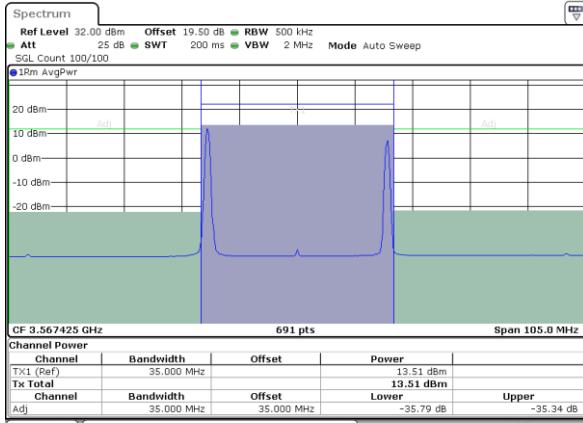




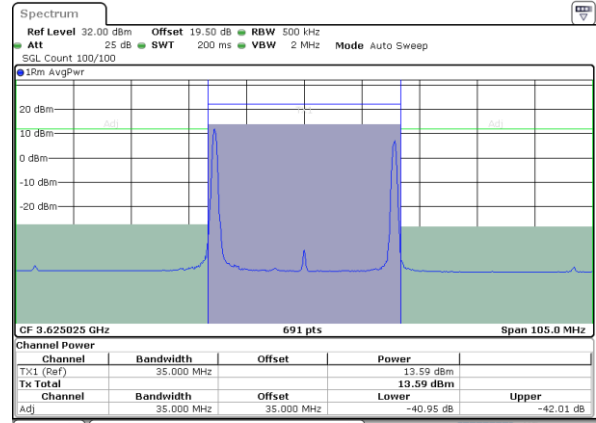
LTE Band 48C / 20MHz+15MHz

16QAM

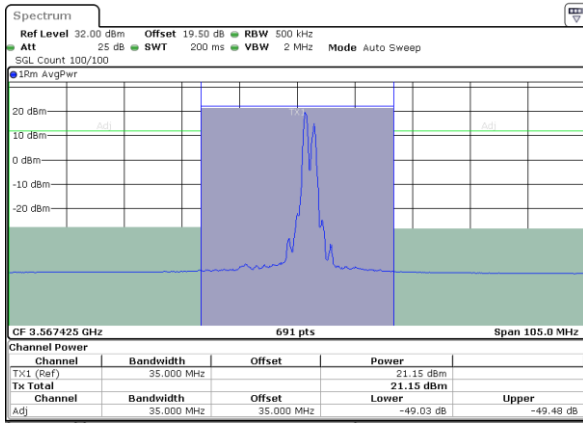
Lowest ACLR / 1RB0 and 1RB74



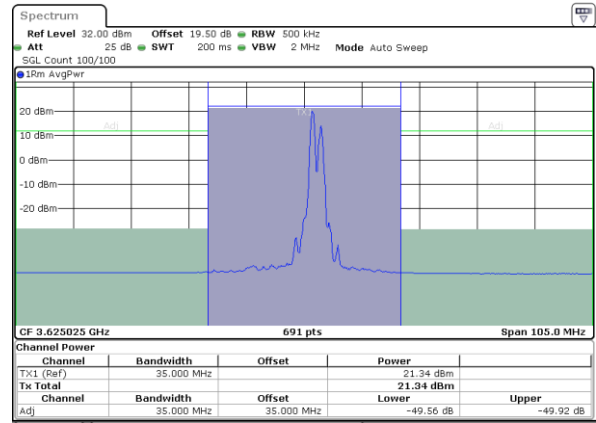
Middle ACLR / 1RB0 and 1RB74



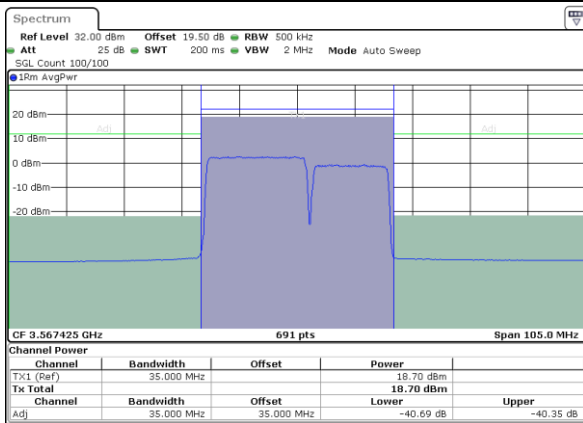
Lowest ACLR / 1RB99 and 1RB0



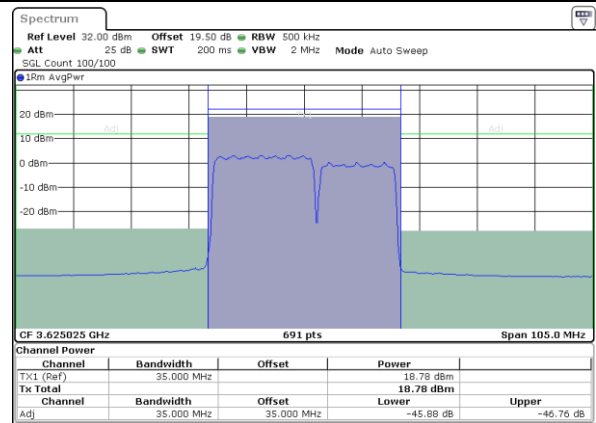
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



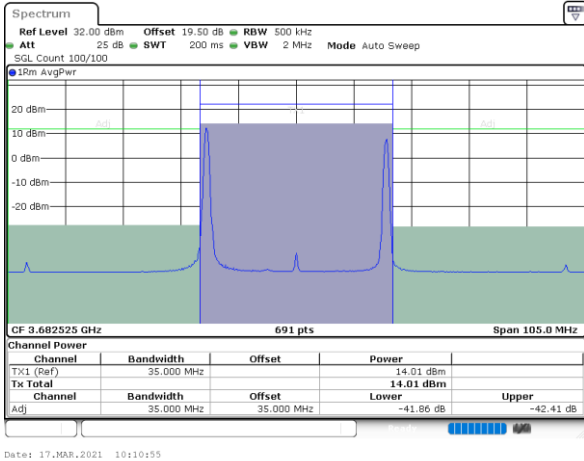


LTE Band 48C / 20MHz+15MHz

16QAM

Highest ACLR / 1RB0 and 1RB74

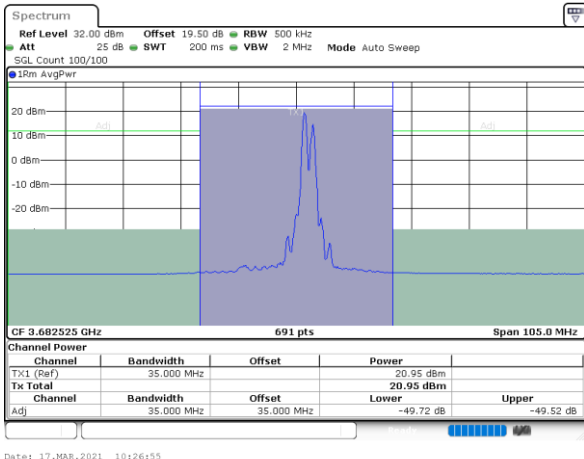
N/A



Date: 17, MAR, 2021 10:10:55

Highest ACLR / 1RB99 and 1RB0

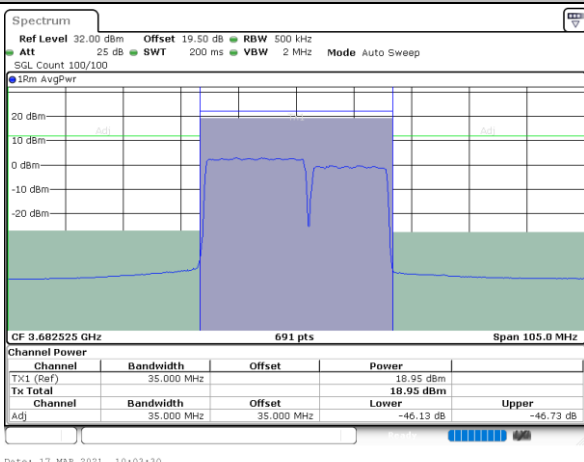
N/A



Date: 17, MAR, 2021 10:12:55

Highest ACLR / Full RB

N/A



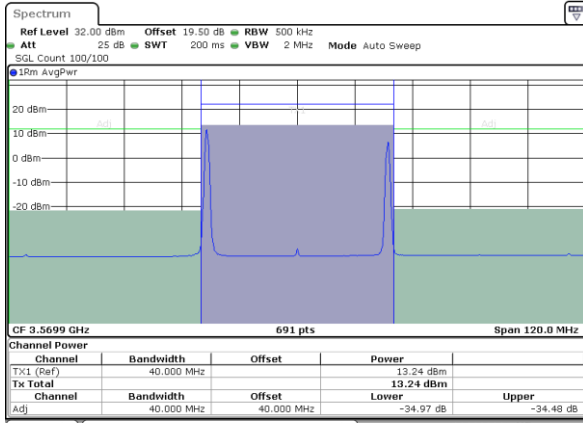
Date: 17, MAR, 2021 10:03:30



LTE Band 48C / 20MHz+20MHz

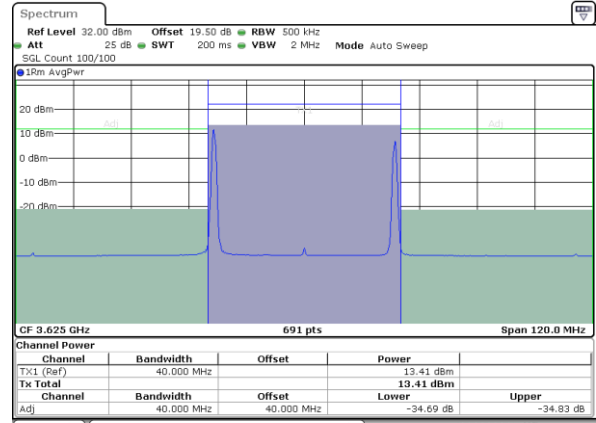
16QAM

Lowest ACLR / 1RB0 and 1RB99



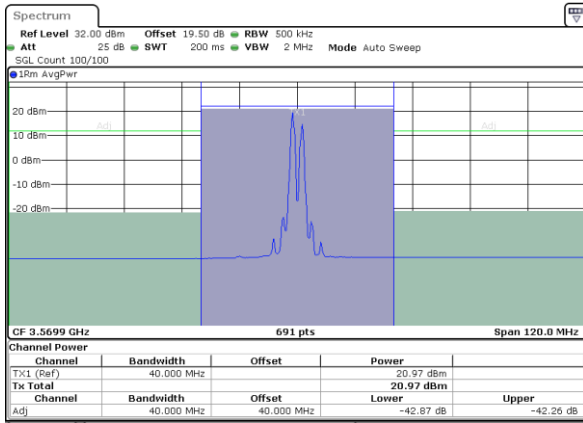
Date: 11.MAR.2021 23:30:37

Middle ACLR / 1RB0 and 1RB99



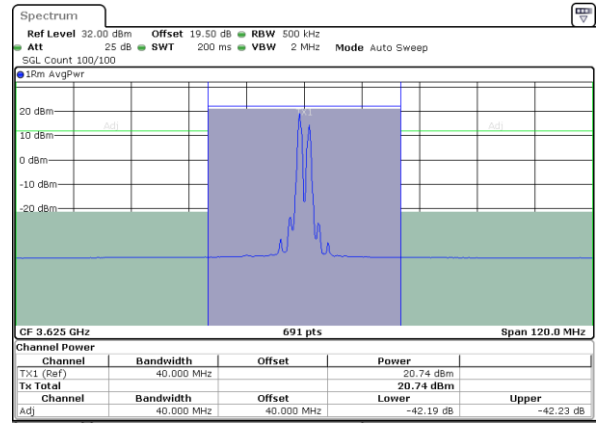
Date: 12.MAR.2021 00:38:41

Lowest ACLR / 1RB99 and 1RB0



Date: 12.MAR.2021 00:14:36

Middle ACLR / 1RB99 and 1RB0



Date: 12.MAR.2021 00:28:00

Lowest ACLR / Full RB



Date: 11.MAR.2021 23:04:19

Middle ACLR / Full RB



Date: 12.MAR.2021 01:26:06

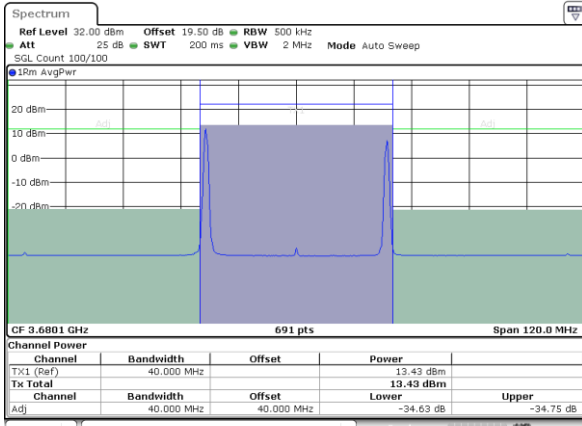


LTE Band 48C / 20MHz+20MHz

16QAM

Highest ACLR / 1RB0 and 1RB99

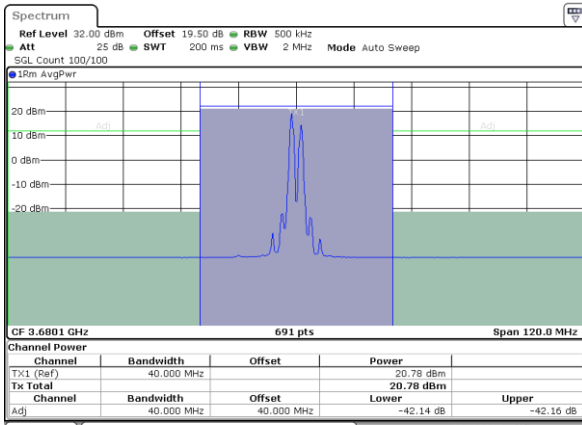
N/A



Date: 12.MAR.2021 01:07:27

Highest ACLR / 1RB99 and 1RB0

N/A



Date: 12.MAR.2021 01:19:23

Highest ACLR / Full RB

N/A



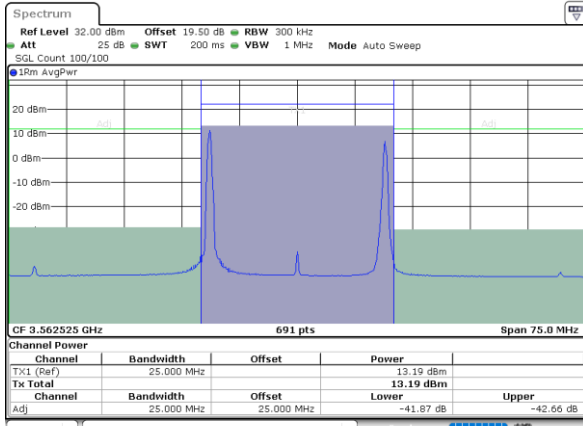
Date: 12.MAR.2021 00:59:05



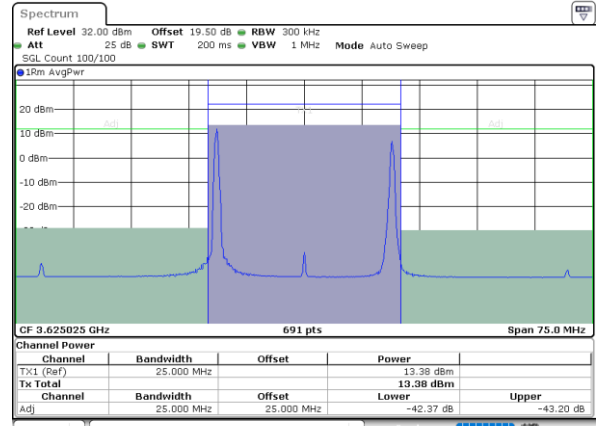
LTE Band 48C / 5MHz+20MHz

64QAM

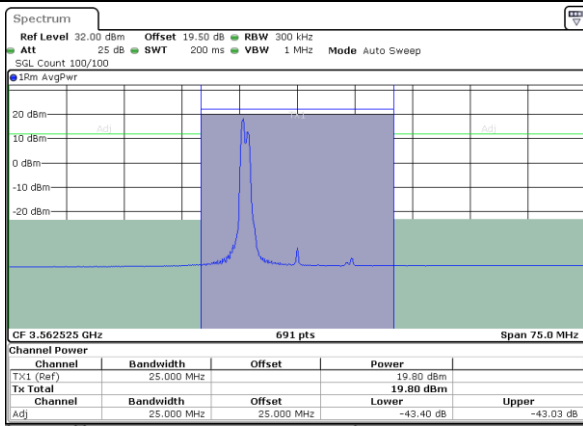
Lowest ACLR / 1RB0 and 1RB99



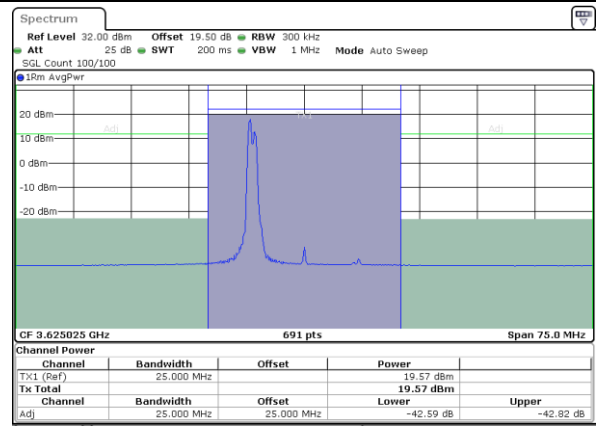
Middle ACLR / 1RB0 and 1RB99



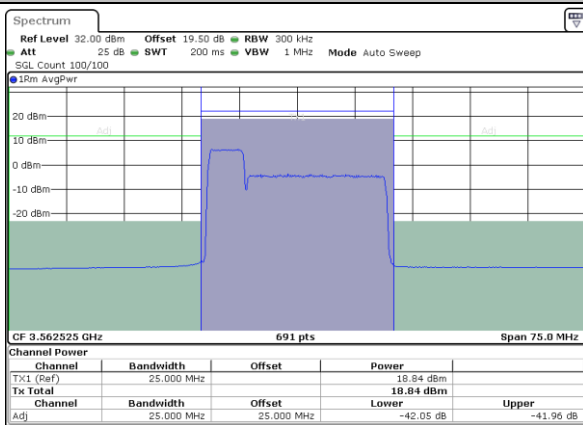
Lowest ACLR / 1RB24 and 1RB0



Middle ACLR / 1RB24 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB

