

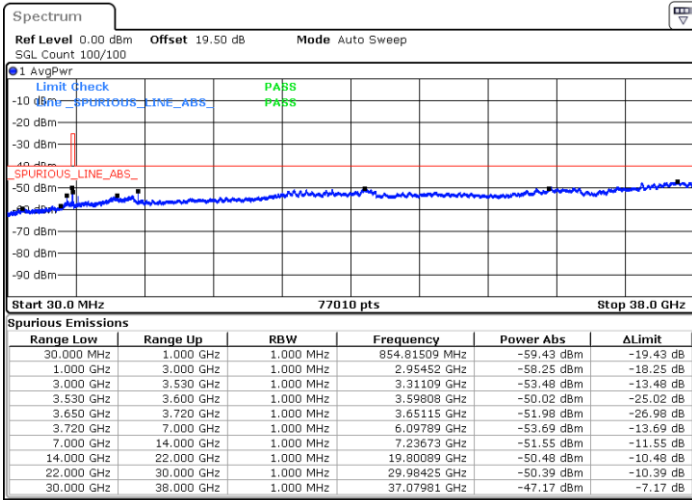


LTE Band 48 / 15MHz

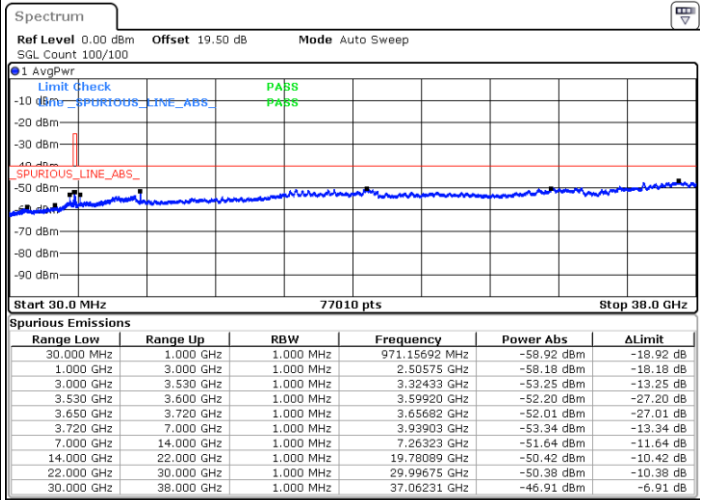
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



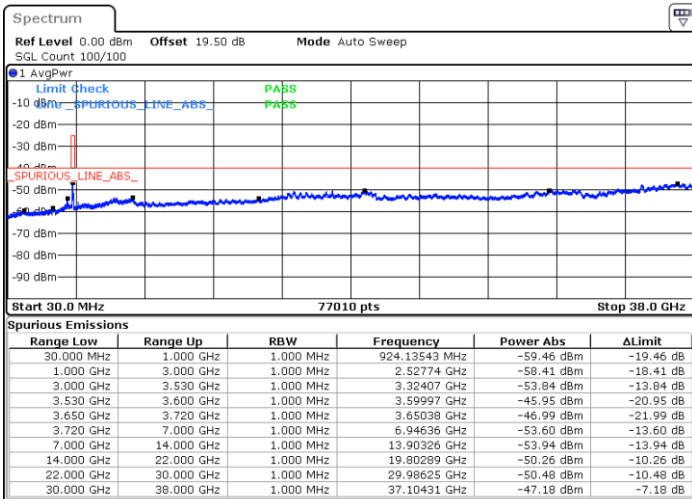
Date: 24.FEB.2023 07:35:52



Date: 24.FEB.2023 08:03:39

Middle Channel / FullIRB

N/A



Date: 24.FEB.2023 07:49:45

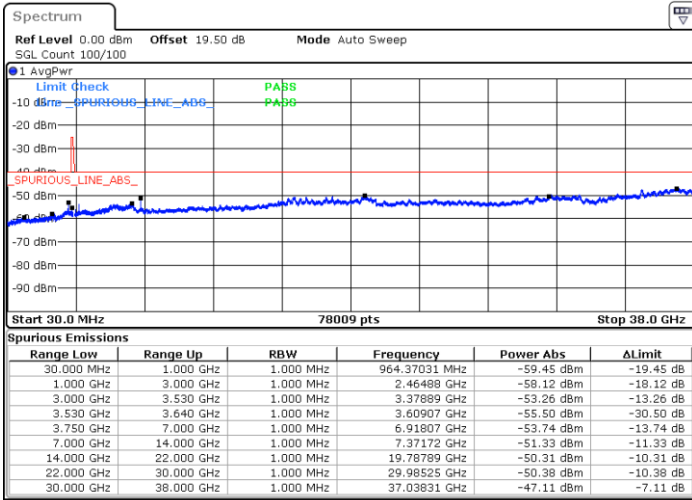


LTE Band 48 / 15MHz

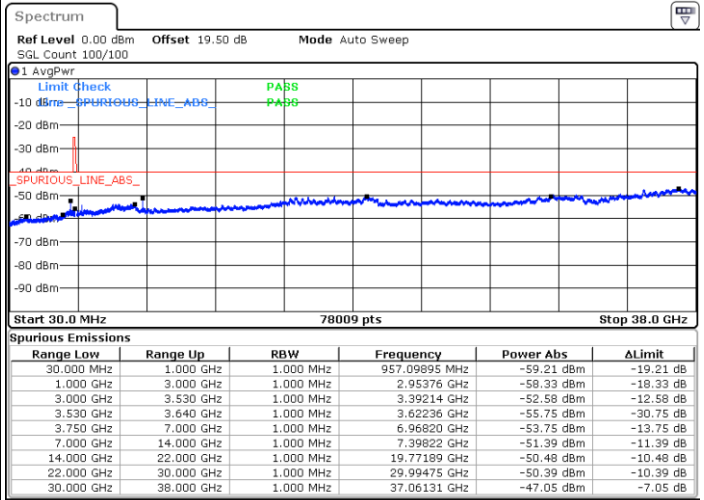
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



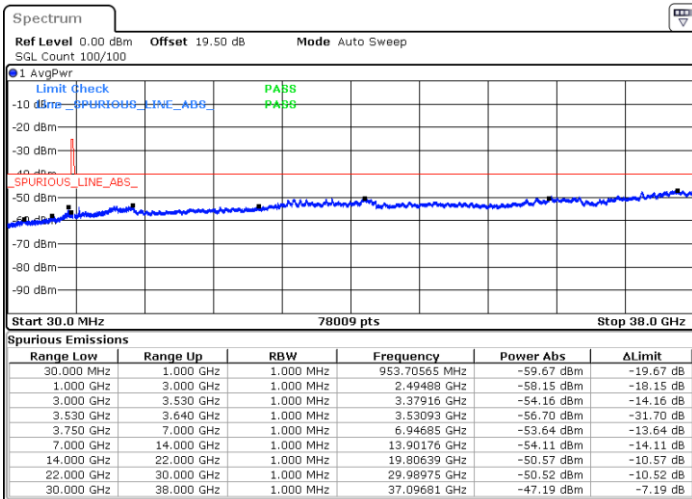
Date: 24.FEB.2023 07:43:34



Date: 24.FEB.2023 08:11:22

Highest Channel / FullIRB

N/A



Date: 24.FEB.2023 07:57:28

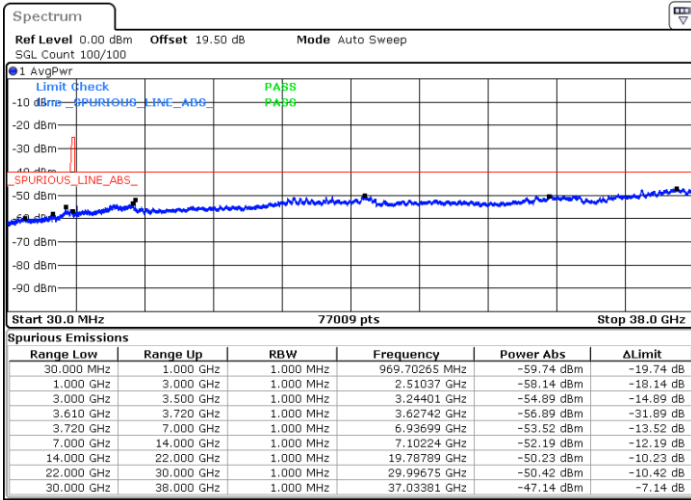


LTE Band 48 / 20MHz

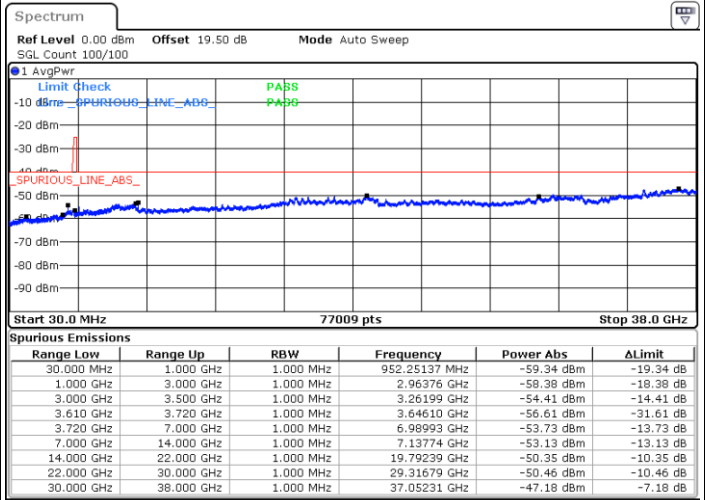
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



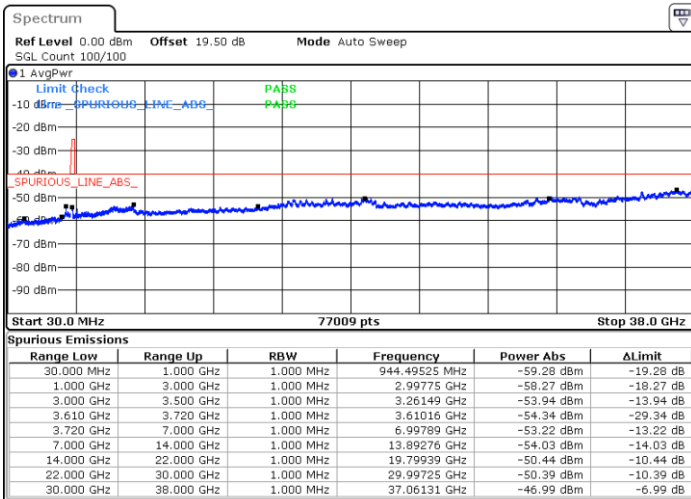
Date: 24.FEB.2023 08:26:49



Date: 24.FEB.2023 08:40:43

Lowest Channel / FullRB

N/A



Date: 24.FEB.2023 08:12:56

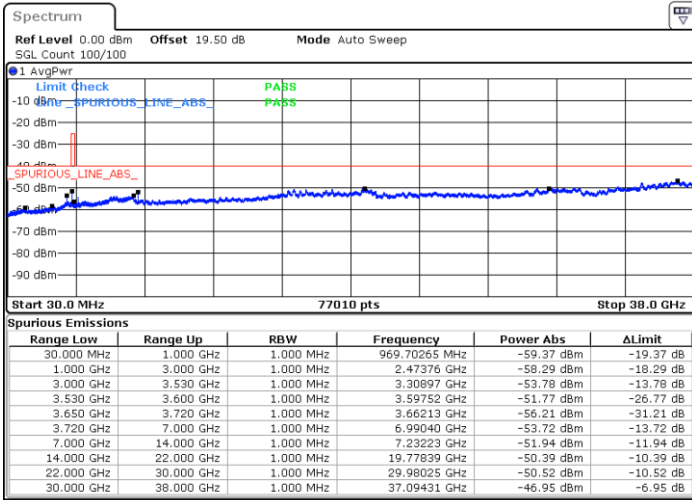


LTE Band 48 / 20MHz

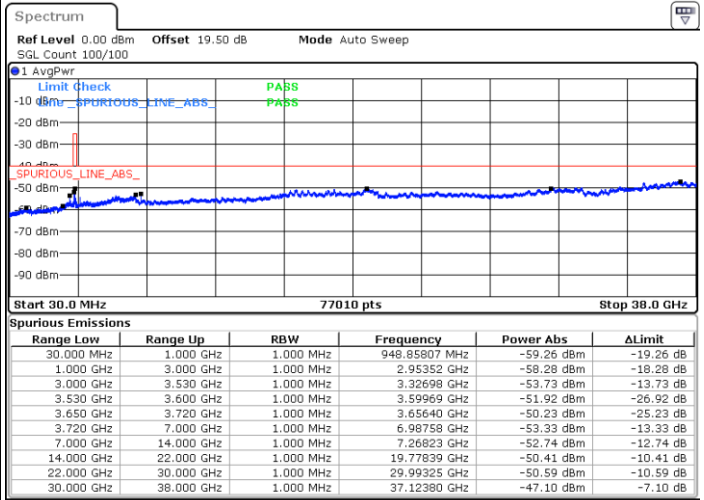
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



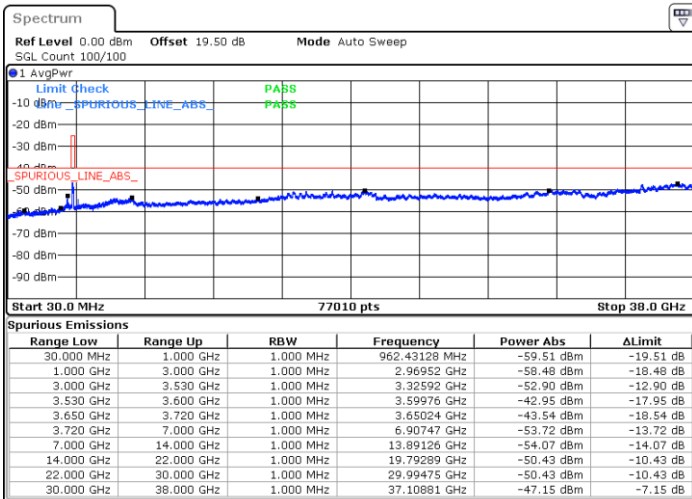
Date: 24.FEB.2023 08:34:32



Date: 24.FEB.2023 08:48:26

Middle Channel / FullIRB

N/A



Date: 24.FEB.2023 08:20:38

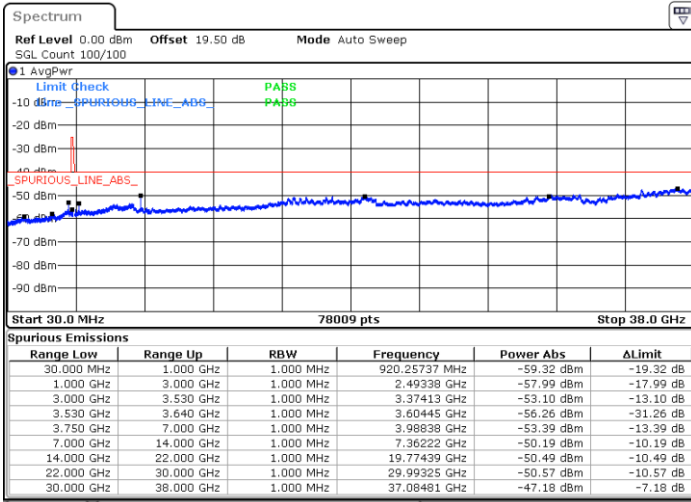


LTE Band 48 / 20MHz

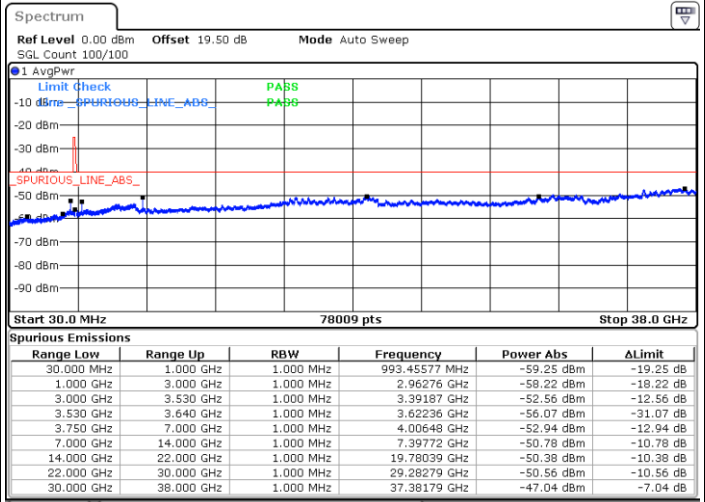
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



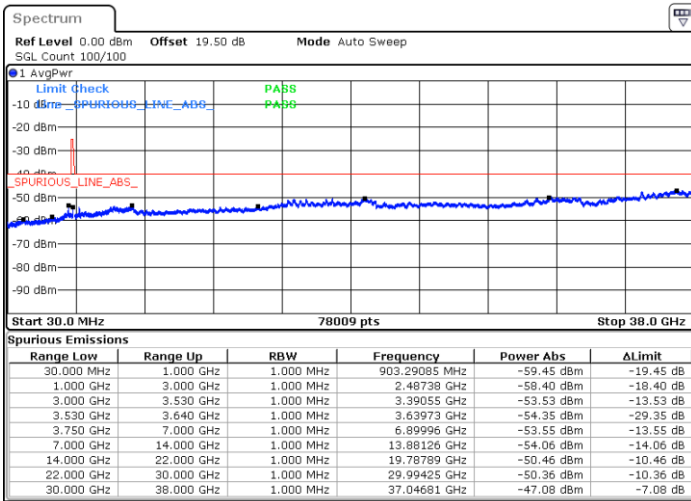
Date: 24.FEB.2023 08:36:04



Date: 24.FEB.2023 08:49:58

Highest Channel / FullIRB

N/A



Date: 24.FEB.2023 08:22:11



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	0.0000	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0009	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =7.78 V. ; Battery End Point (BEP) =7.3V. ; Maximum Voltage =8.7V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



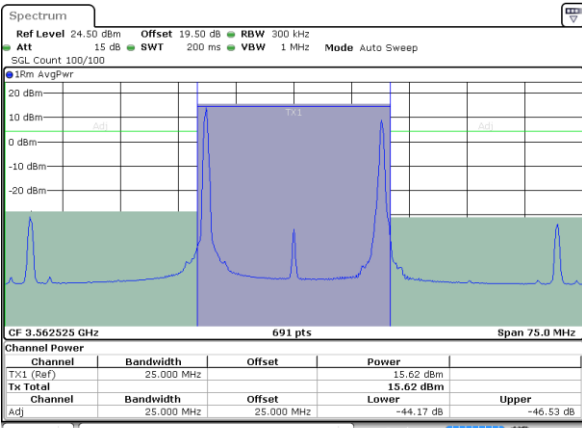
LTE Band 48C

ACLR

LTE Band 48C / 5MHz+20MHz

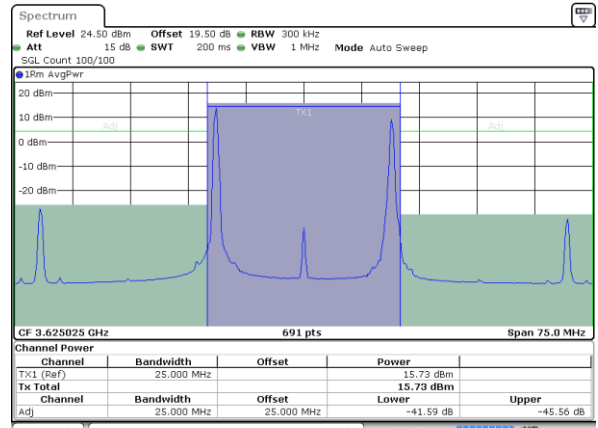
QPSK

Lowest ACLR / 1RB0 and 1RB99



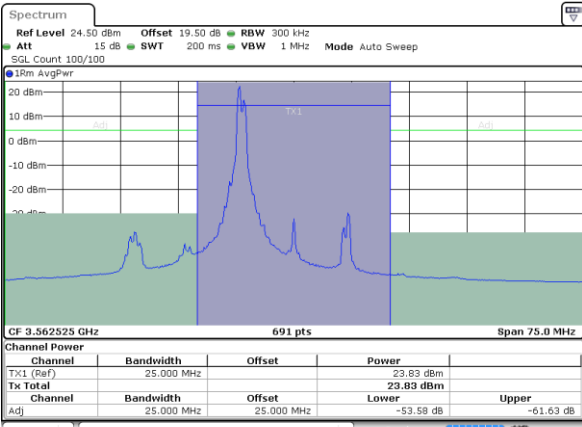
Date: 10 FEB 2023 19:08:24

Middle ACLR / 1RB0 and 1RB99



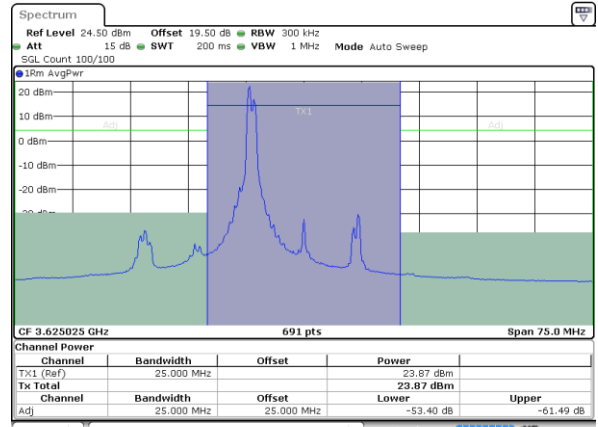
Date: 10 FEB 2023 19:17:29

Lowest ACLR / 1RB24 and 1RB0

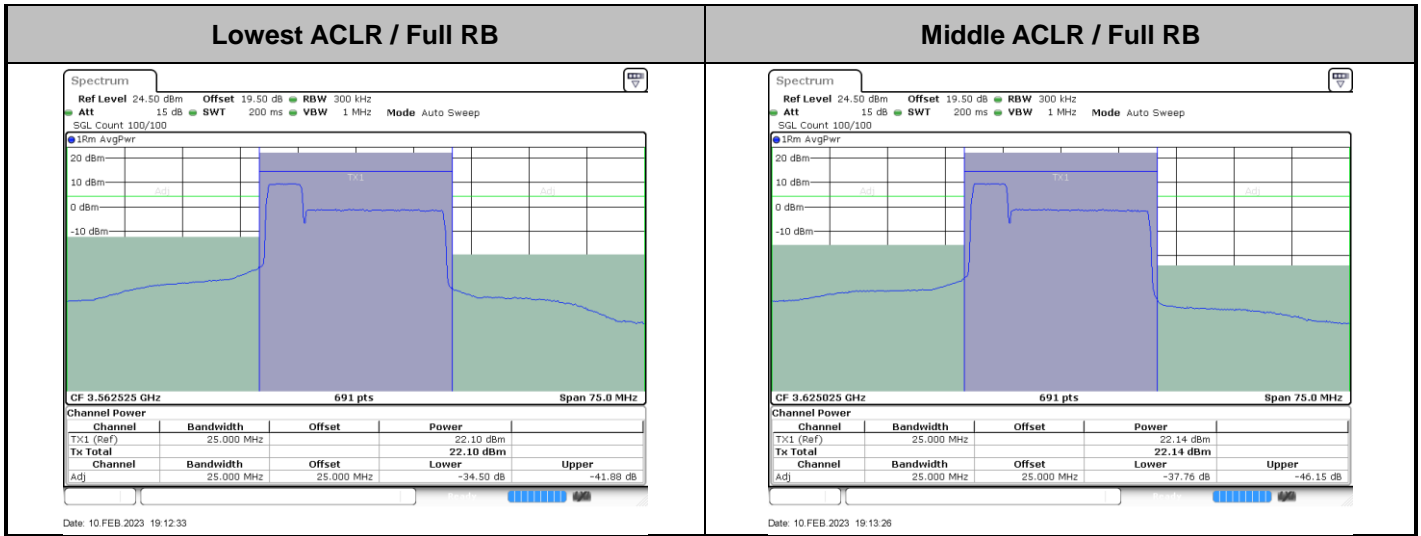


Date: 10 FEB 2023 19:07:36

Middle ACLR / 1RB24 and 1RB0



Date: 10 FEB 2023 19:18:19



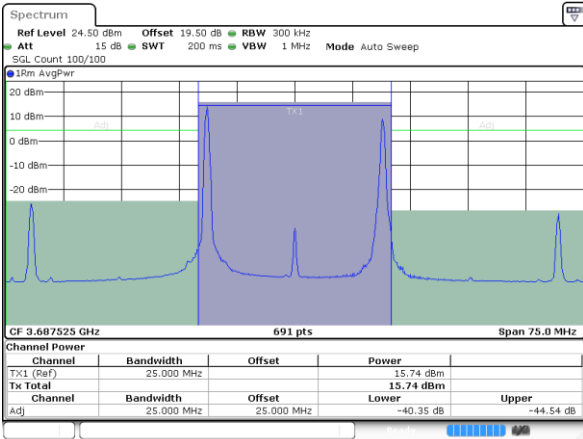


LTE Band 48C / 5MHz+20MHz

QPSK

Highest ACLR / 1RB0 and 1RB9

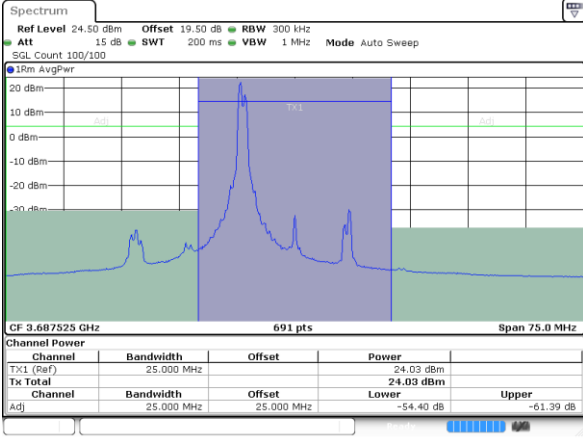
N/A



Date: 10 FEB 2023 19:24:56

Highest ACLR / 1RB24 and 1RB0

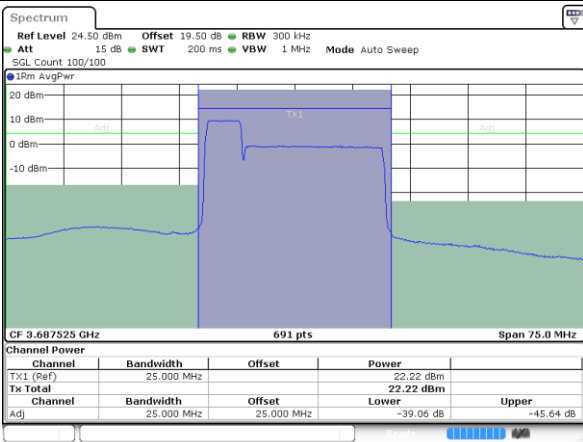
N/A



Date: 10 FEB 2023 19:20:51

Highest ACLR / Full RB

N/A



Date: 10 FEB 2023 19:25:45

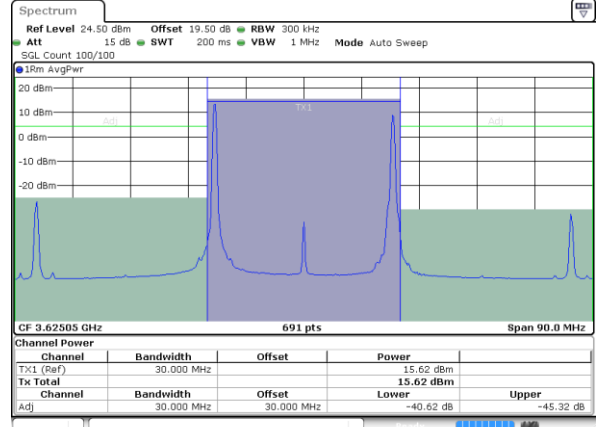
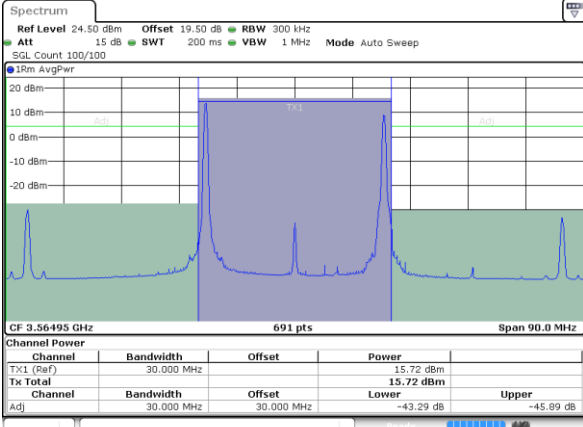


LTE Band 48C / 10MHz+20MHz

QPSK

Lowest ACLR / 1RB0 and 1RB99

Middle ACLR / 1RB0 and 1RB99

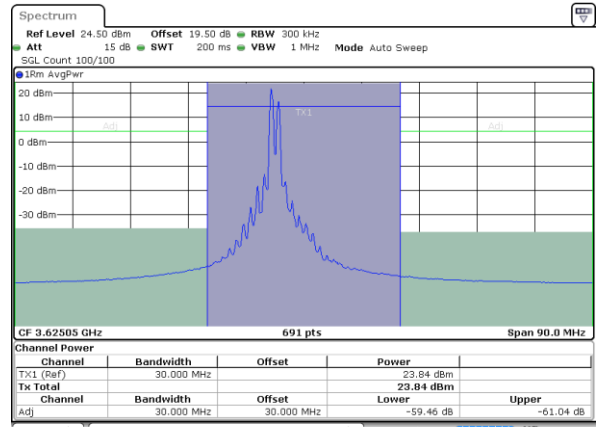
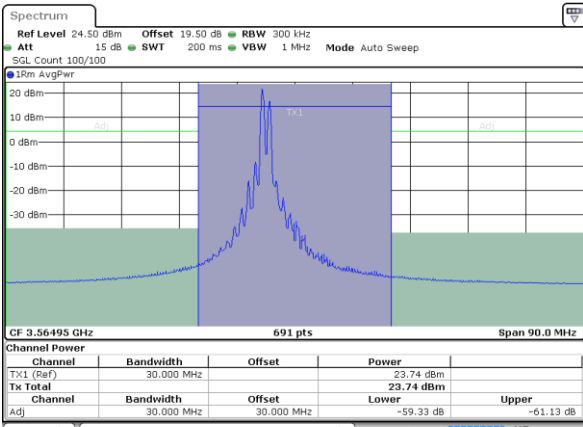


Date: 10 FEB 2023 20:04:48

Date: 10 FEB 2023 20:13:42

Lowest ACLR / 1RB49 and 1RB0

Middle ACLR / 1RB49 and 1RB0

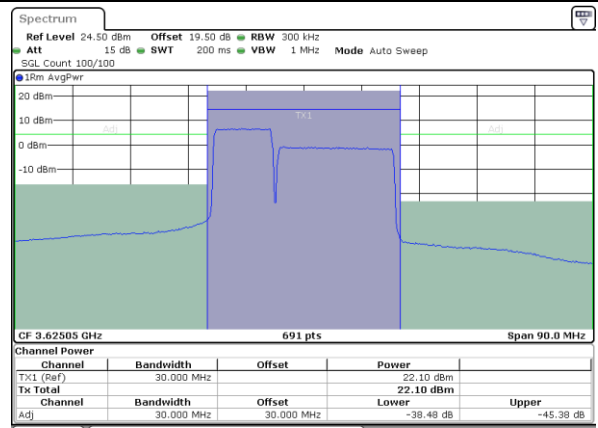
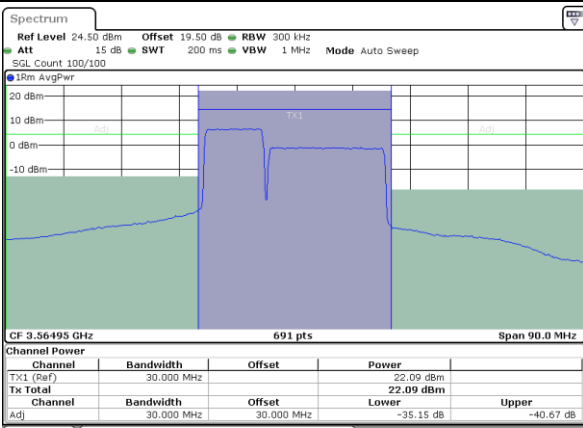


Date: 10 FEB 2023 20:04:01

Date: 10 FEB 2023 20:13:30

Lowest ACLR / Full RB

Middle ACLR / Full RB



Date: 10 FEB 2023 20:08:50

Date: 10 FEB 2023 20:09:41

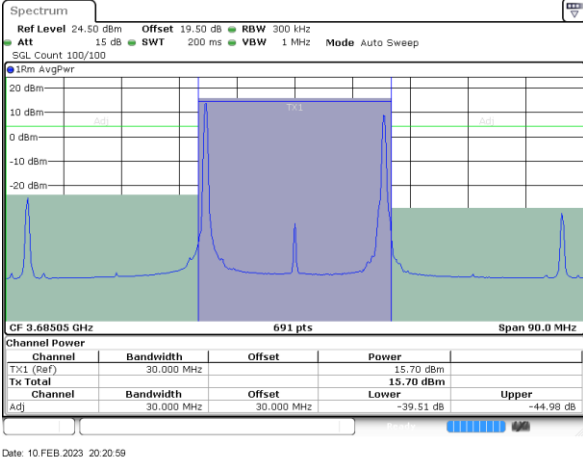


LTE Band 48C / 10MHz+20MHz

QPSK

Highest ACLR / 1RB0 and 1RB99

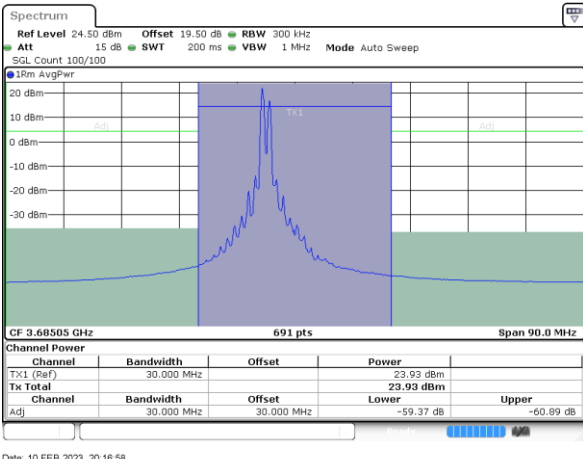
N/A



Date: 10 FEB 2023 20:20:59

Highest ACLR / 1RB49 and 1RB0

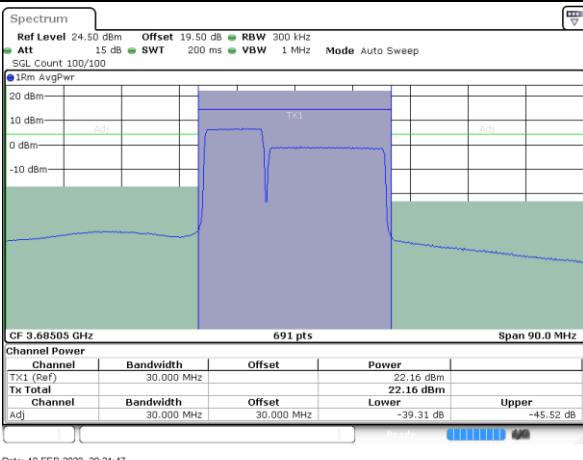
N/A



Date: 10 FEB 2023 20:16:58

Highest ACLR / Full RB

N/A



Date: 10 FEB 2023 20:21:47

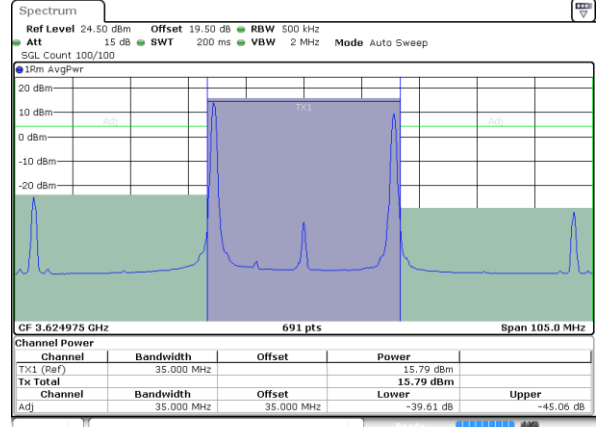
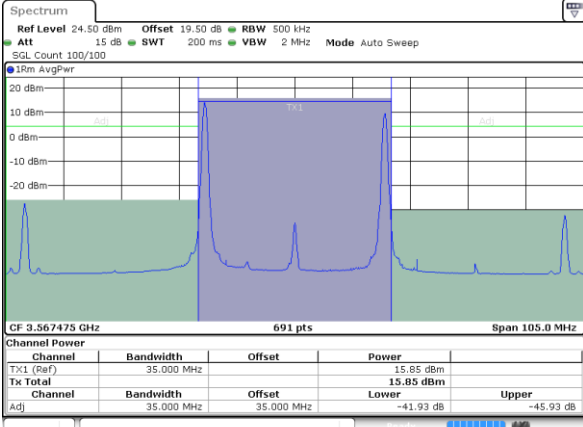


LTE Band 48C / 15MHz+20MHz

QPSK

Lowest ACLR / 1RB0 and 1RB99

Middle ACLR / 1RB0 and 1RB99

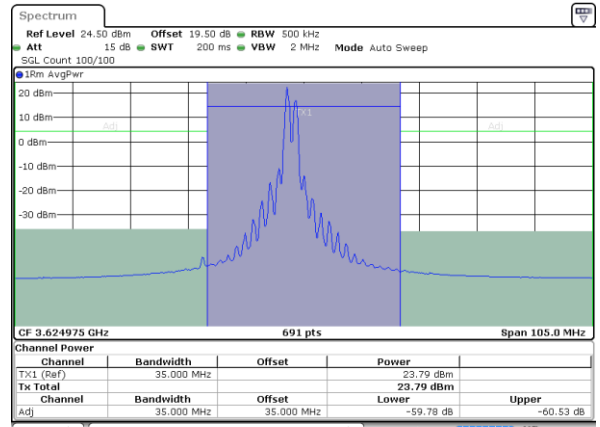
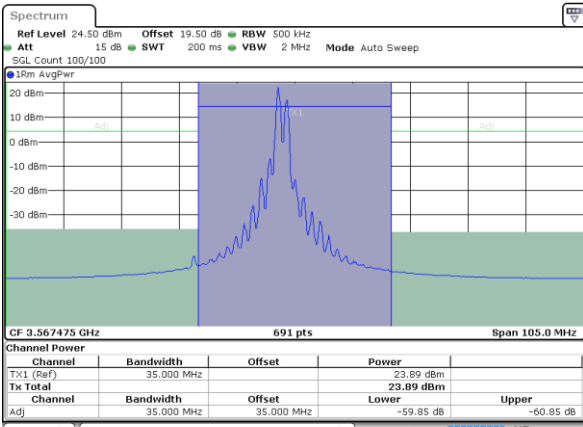


Date: 10 FEB 2023 20:48:40

Date: 10 FEB 2023 20:57:34

Lowest ACLR / 1RB74 and 1RB0

Middle ACLR / 1RB74 and 1RB0

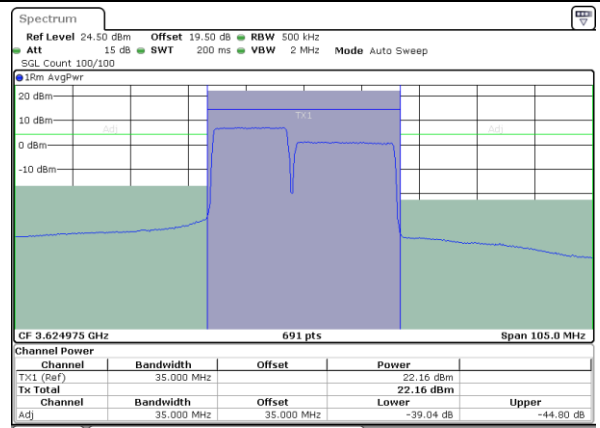
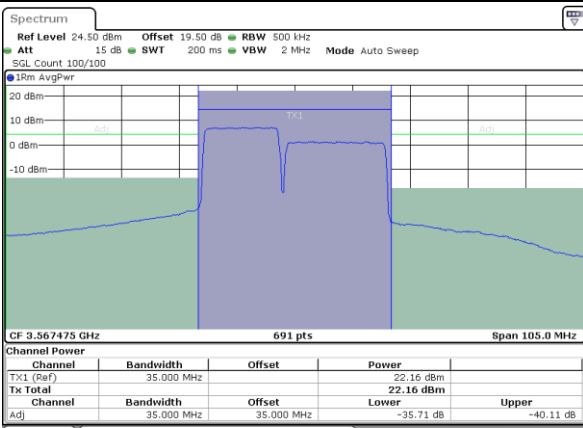


Date: 10 FEB 2023 20:47:53

Date: 10 FEB 2023 20:58:22

Lowest ACLR / Full RB

Middle ACLR / Full RB



Date: 10 FEB 2023 20:52:42

Date: 10 FEB 2023 20:53:33

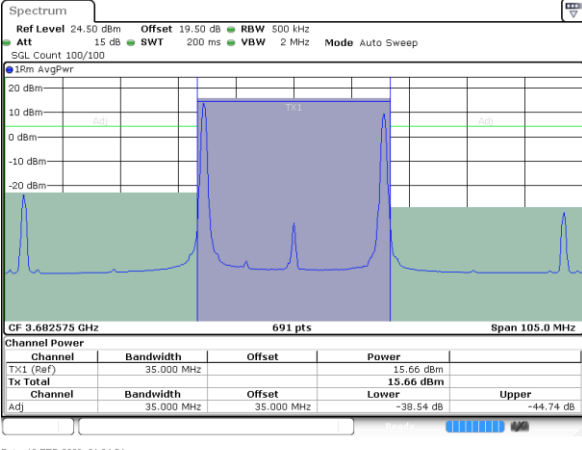


LTE Band 48C / 15MHz+20MHz

QPSK

Highest ACLR / 1RB0 and 1RB99

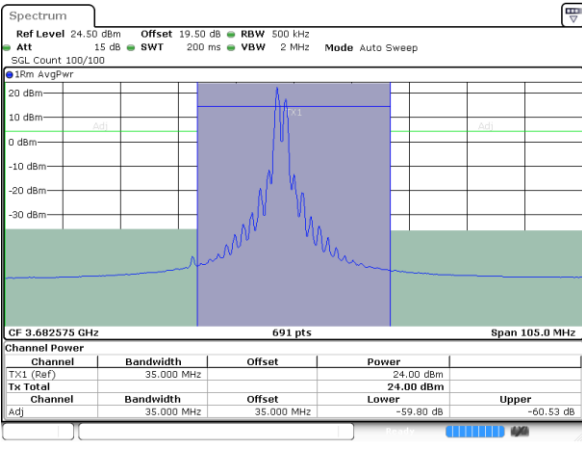
N/A



Date: 10 FEB 2023 21:04:54

Highest ACLR / 1RB74 and 1RB0

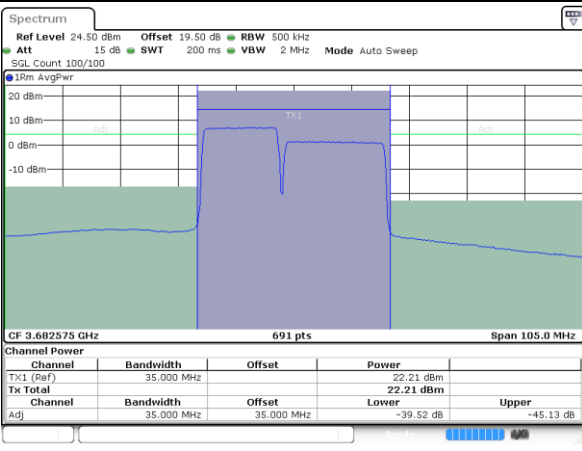
N/A



Date: 10 FEB 2023 21:00:52

Highest ACLR / Full RB

N/A



Date: 10 FEB 2023 21:05:43

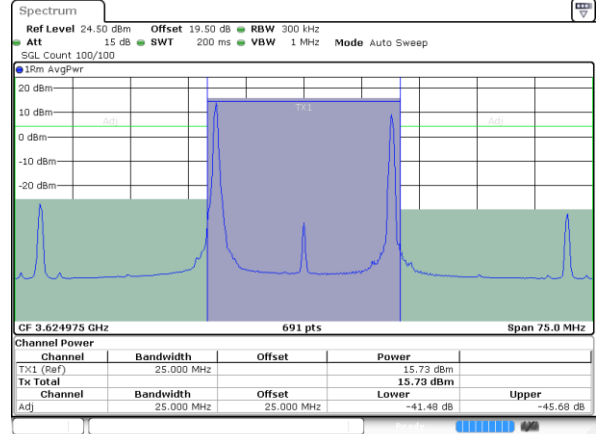
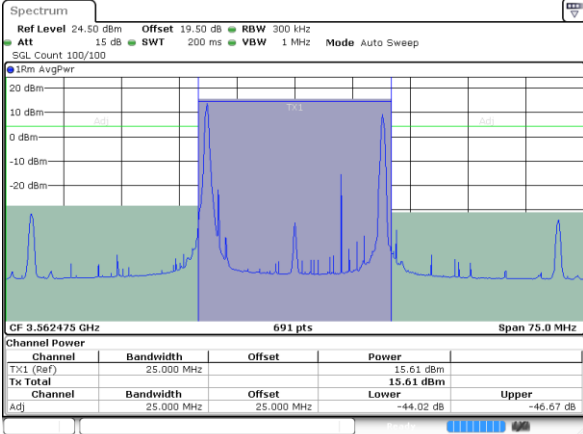


LTE Band 48C/ 20MHz+5MHz

QPSK

Lowest ACLR / 1RB0 and 1RB24

Middle ACLR / 1RB0 and 1RB24

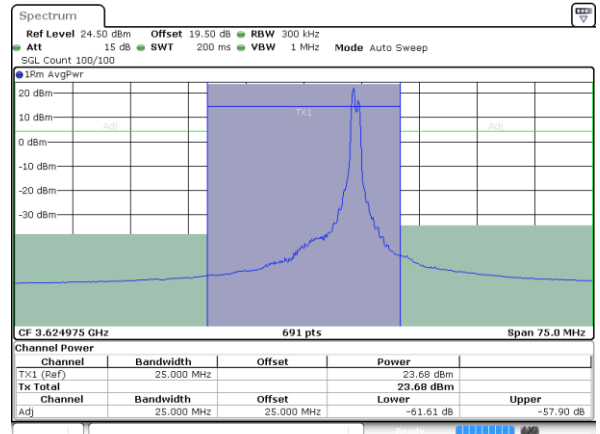
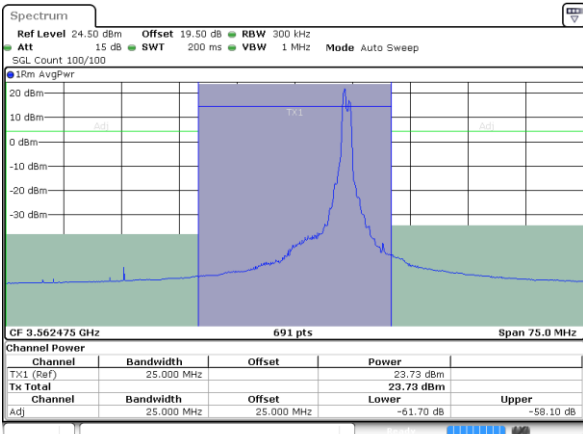


Date: 10 FEB 2023 19:42:28

Date: 10 FEB 2023 19:51:36

Lowest ACLR / 1RB99 and 1RB0

Middle ACLR / 1RB99 and 1RB0

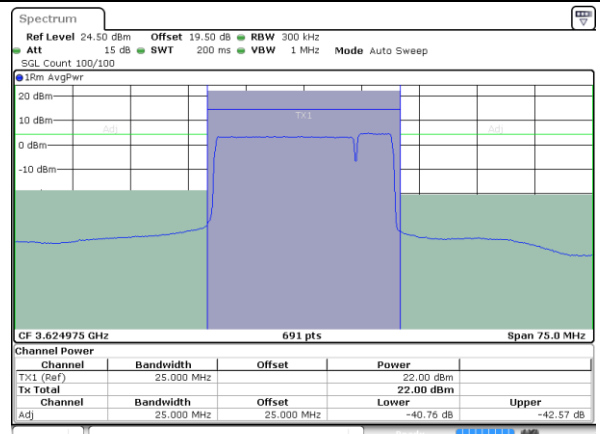
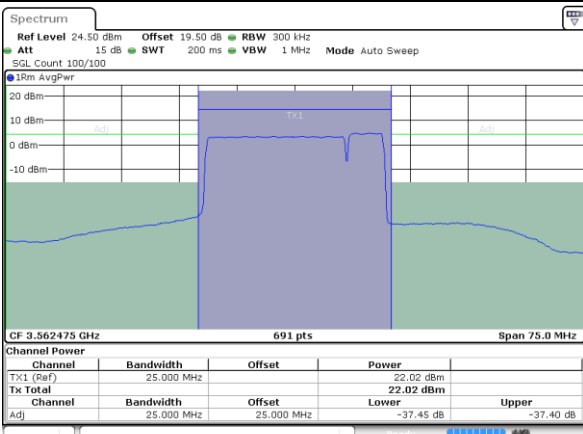


Date: 10 FEB 2023 19:41:40

Date: 10 FEB 2023 19:52:25

Lowest ACLR / Full RB

Middle ACLR / Full RB



Date: 10 FEB 2023 19:46:36

Date: 10 FEB 2023 19:47:29

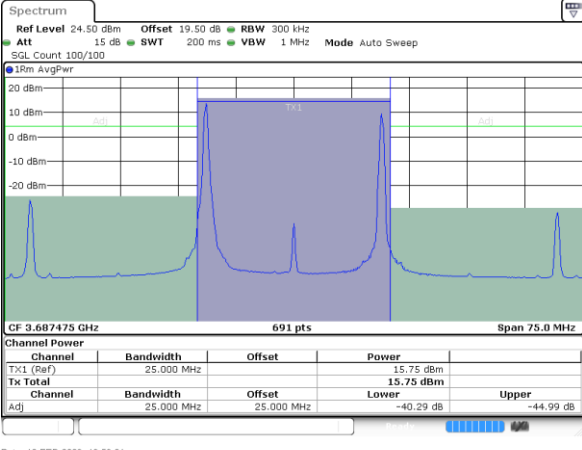


LTE Band 48C / 20MHz+5MHz

QPSK

Highest ACLR / 1RB0 and 1RB24

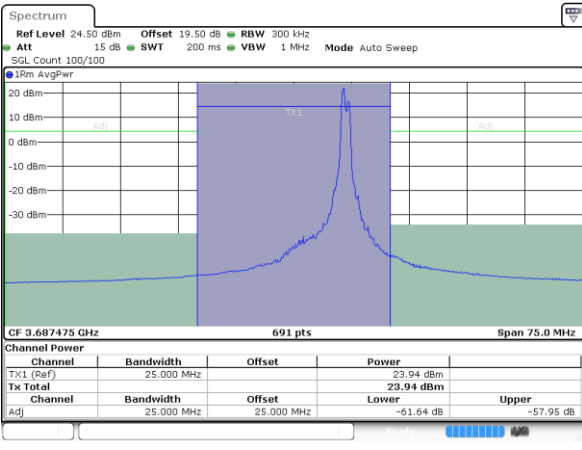
N/A



Date: 10 FEB 2023 19:59:01

Highest ACLR / 1RB99 and 1RB0

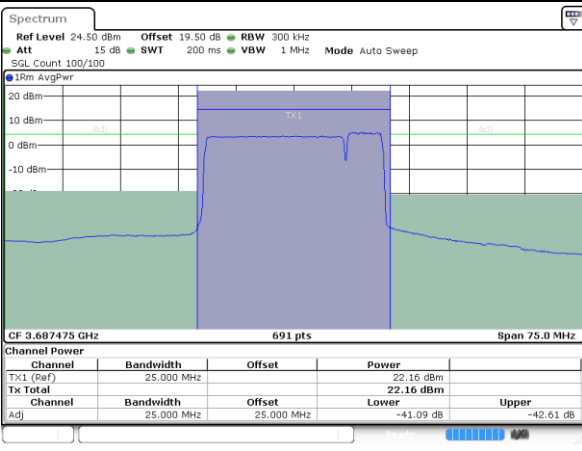
N/A



Date: 10 FEB 2023 19:54:57

Highest ACLR / Full RB

N/A



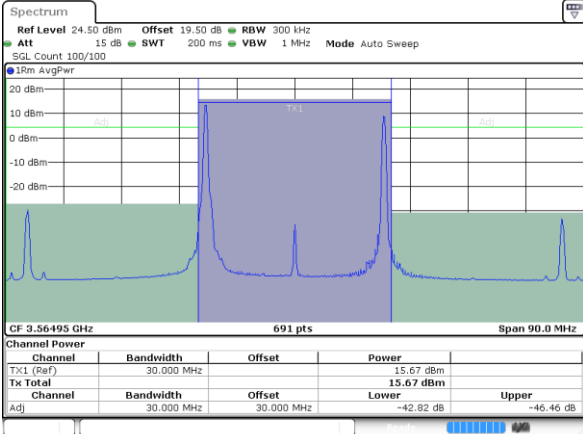
Date: 10 FEB 2023 19:59:51



LTE Band 48C / 20MHz+10MHz

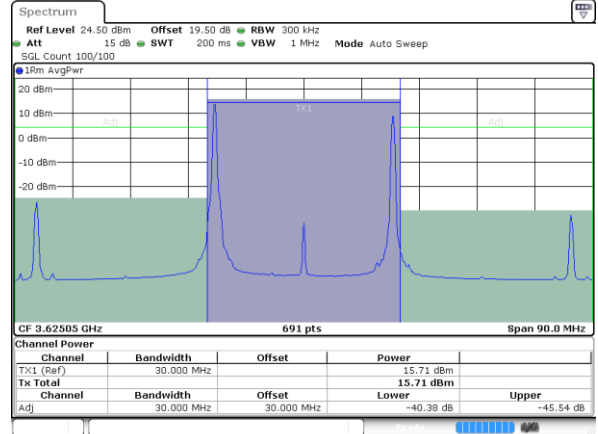
QPSK

Lowest ACLR / 1RB0 and 1RB49



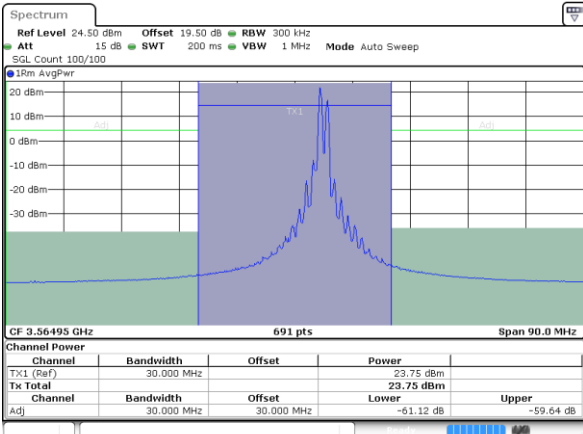
Date: 10 FEB 2023 20:26:43

Middle ACLR / 1RB0 and 1RB49



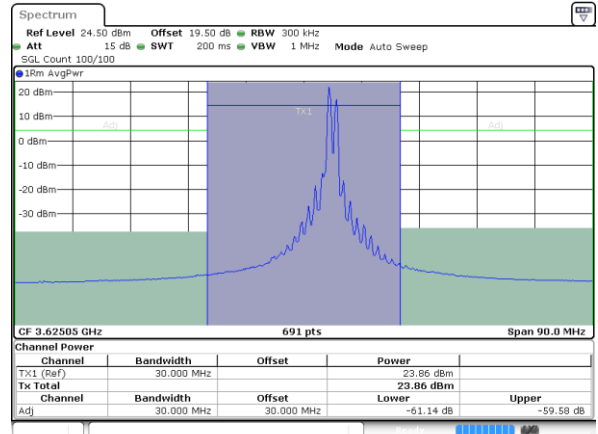
Date: 10 FEB 2023 20:35:40

Lowest ACLR / 1RB99 and 1RB0



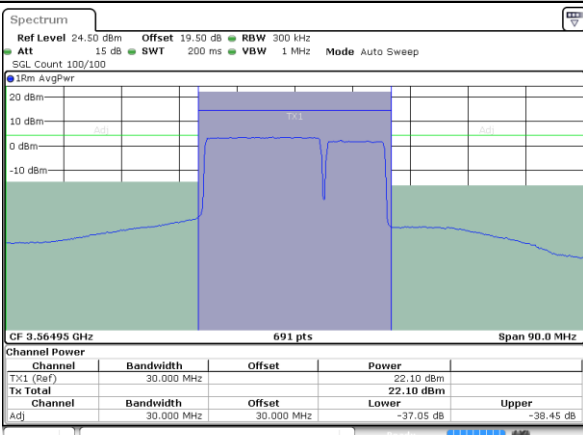
Date: 10 FEB 2023 20:25:55

Middle ACLR / 1RB99 and 1RB0



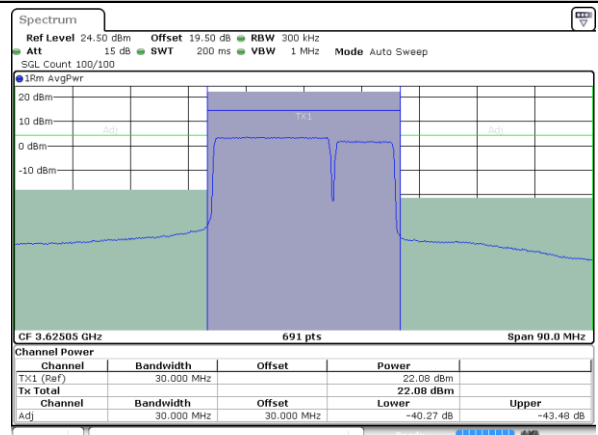
Date: 10 FEB 2023 20:36:28

Lowest ACLR / Full RB



Date: 10 FEB 2023 20:30:46

Middle ACLR / Full RB



Date: 10 FEB 2023 20:31:38

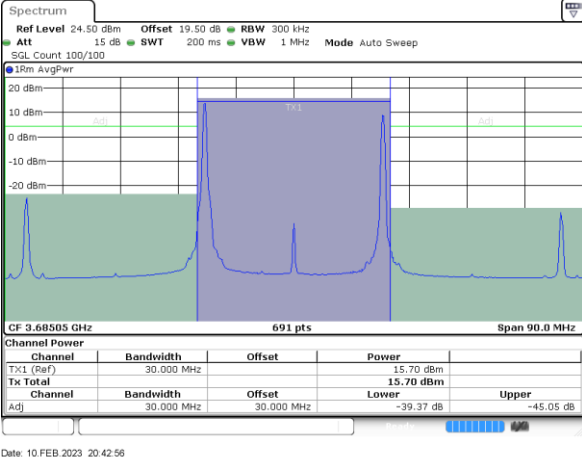


LTE Band 48C / 20MHz+10MHz

QPSK

Highest ACLR / 1RB0 and 1RB49

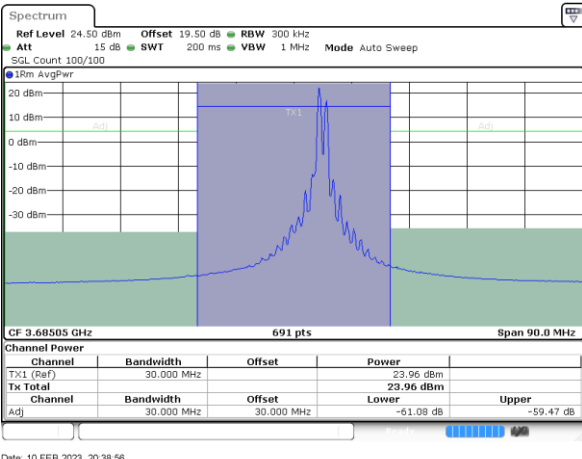
N/A



Date: 10 FEB 2023 20:42:56

Highest ACLR / 1RB99 and 1RB0

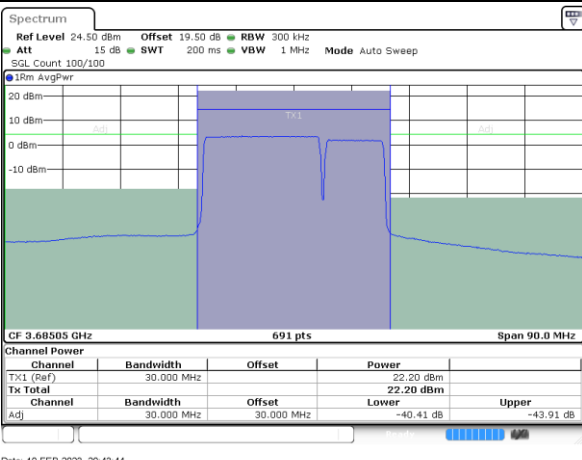
N/A



Date: 10 FEB 2023 20:38:56

Highest ACLR / Full RB

N/A



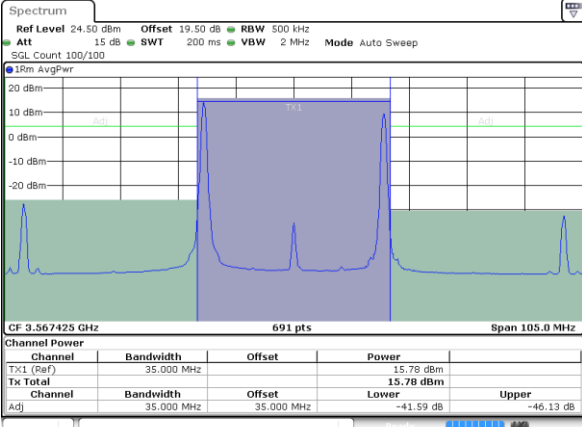
Date: 10 FEB 2023 20:43:44



LTE Band 48C / 20MHz+15MHz

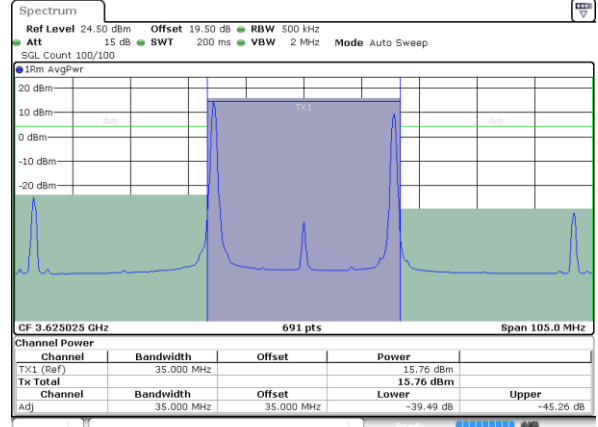
QPSK

Lowest ACLR / 1RB0 and 1RB74



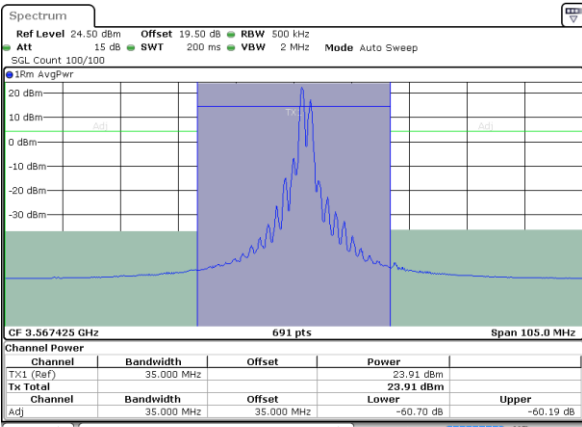
Date: 10 FEB 2023 21:10:35

Middle ACLR / 1RB0 and 1RB74



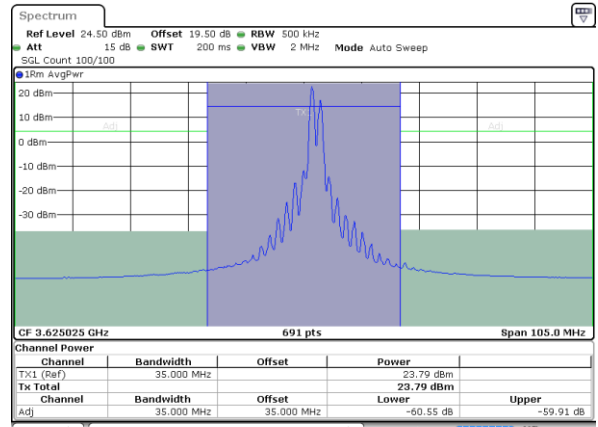
Date: 10 FEB 2023 21:19:32

Lowest ACLR / 1RB99 and 1RB0



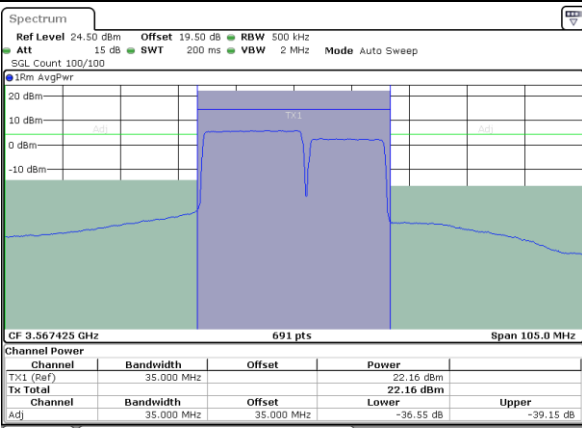
Date: 10 FEB 2023 21:09:47

Middle ACLR / 1RB99 and 1RB0



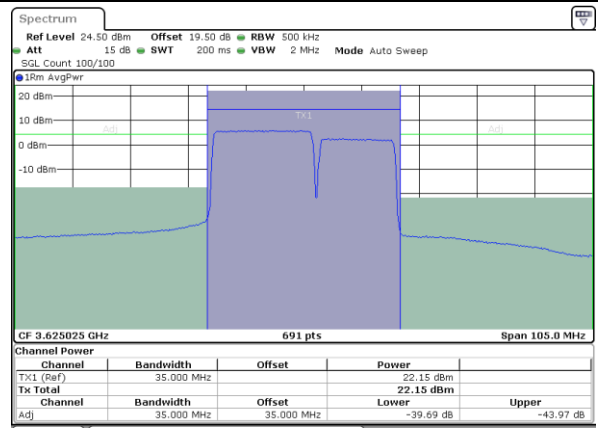
Date: 10 FEB 2023 21:20:20

Lowest ACLR / Full RB



Date: 10 FEB 2023 21:14:39

Middle ACLR / Full RB



Date: 10 FEB 2023 21:15:31

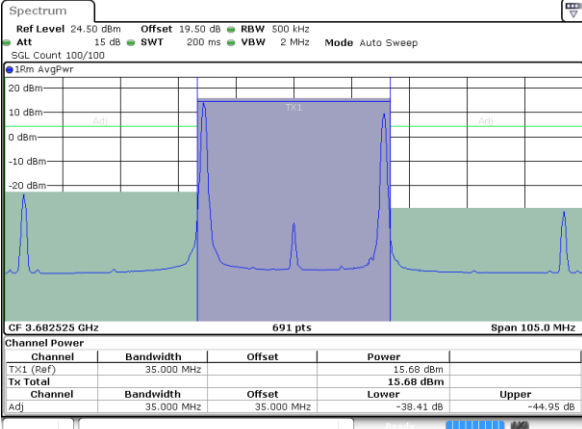


LTE Band 48C / 20MHz+15MHz

QPSK

Highest ACLR / 1RB0 and 1RB74

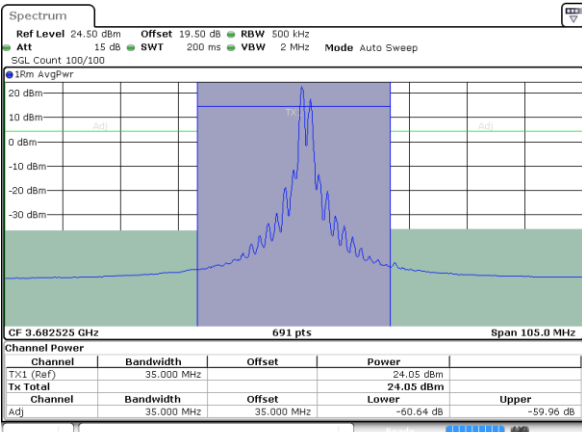
N/A



Date: 10 FEB 2023 21:26:47

Highest ACLR / 1RB99 and 1RB0

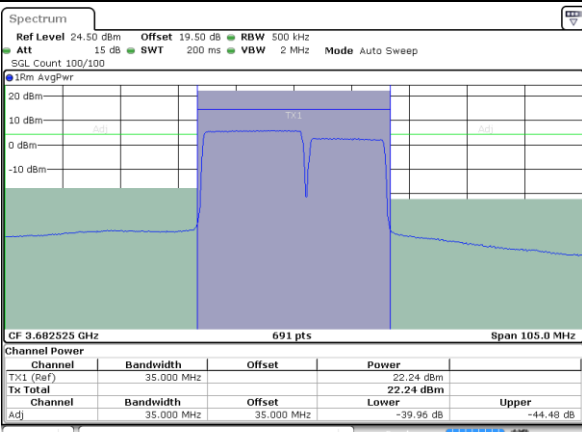
N/A



Date: 10 FEB 2023 21:22:47

Highest ACLR / Full RB

N/A



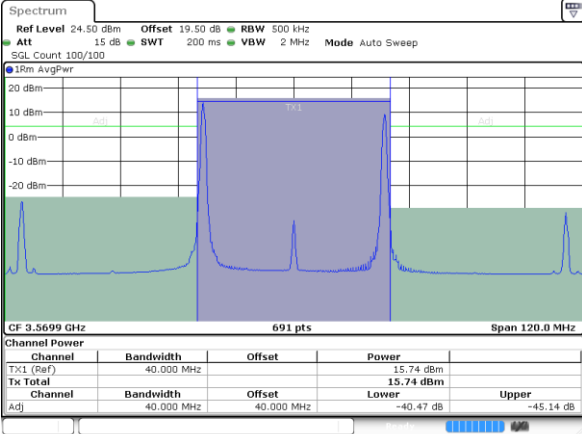
Date: 10 FEB 2023 21:27:36



LTE Band 48C / 20MHz+20MHz

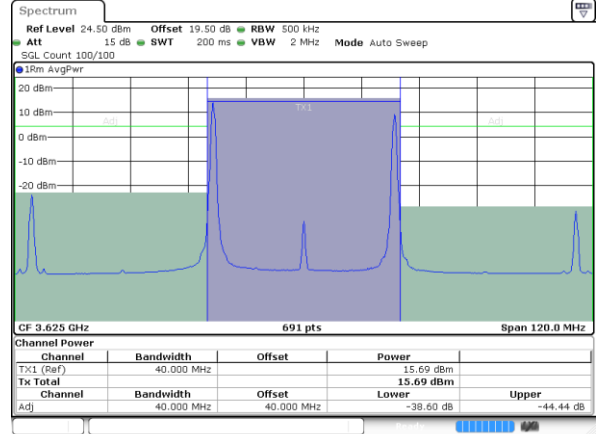
QPSK

Lowest ACLR / 1RB0 and 1RB99



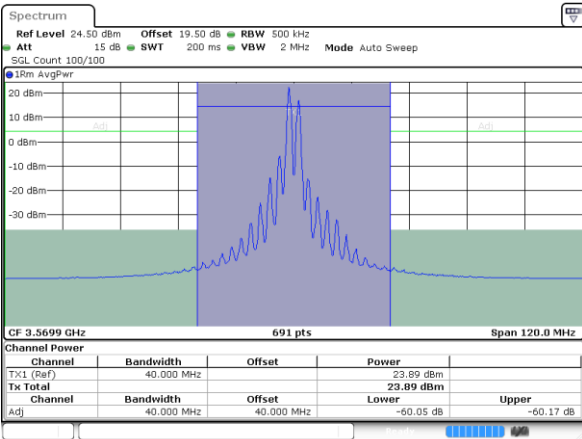
Date: 10 FEB 2023 21:32:28

Middle ACLR / 1RB0 and 1RB99



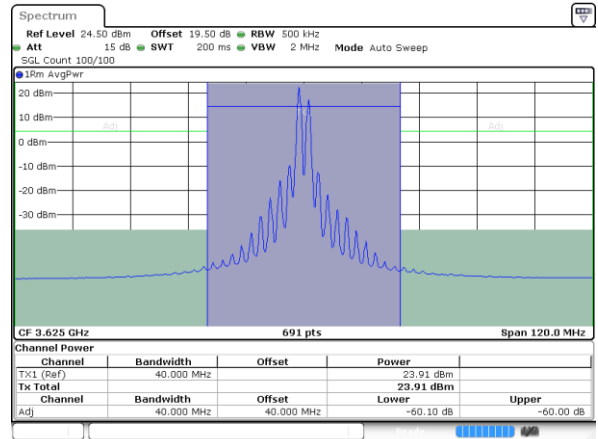
Date: 10 FEB 2023 21:41:21

Lowest ACLR / 1RB99 and 1RB0



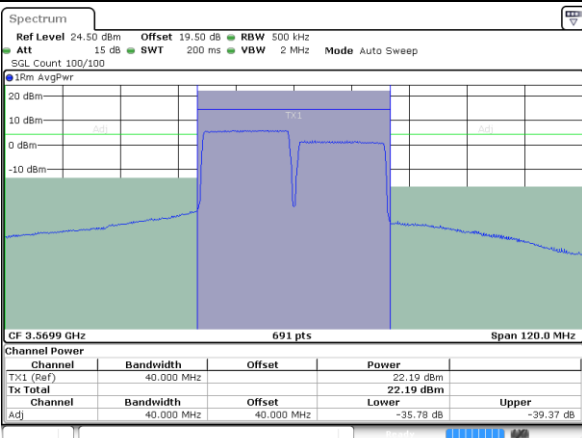
Date: 10 FEB 2023 21:31:40

Middle ACLR / 1RB99 and 1RB0



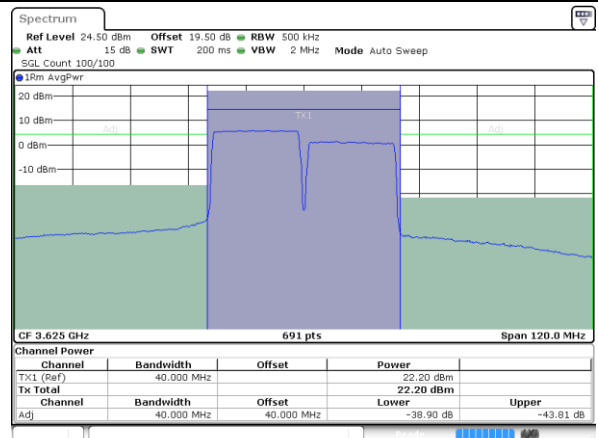
Date: 10 FEB 2023 21:42:09

Lowest ACLR / Full RB



Date: 10 FEB 2023 21:36:28

Middle ACLR / Full RB



Date: 10 FEB 2023 21:37:19

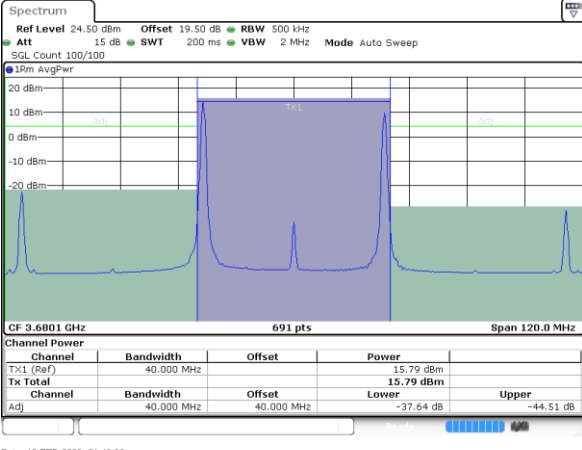


LTE Band 48C / 20MHz+20MHz

QPSK

Highest ACLR / 1RB0 and 1RB99

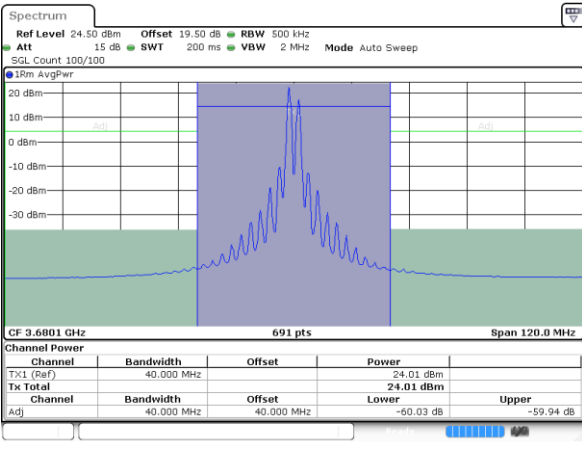
N/A



Date: 10 FEB 2023 21:48:38

Highest ACLR / 1RB99 and 1RB0

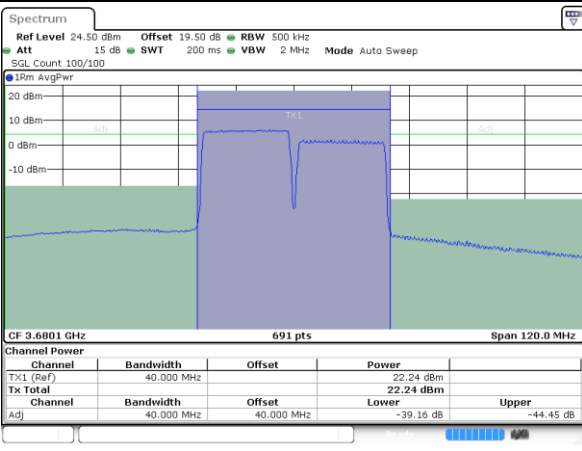
N/A



Date: 10 FEB 2023 21:44:38

Highest ACLR / Full RB

N/A



Date: 10 FEB 2023 21:49:26

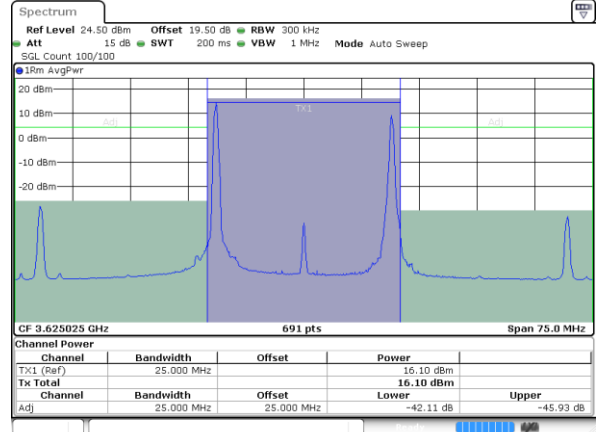
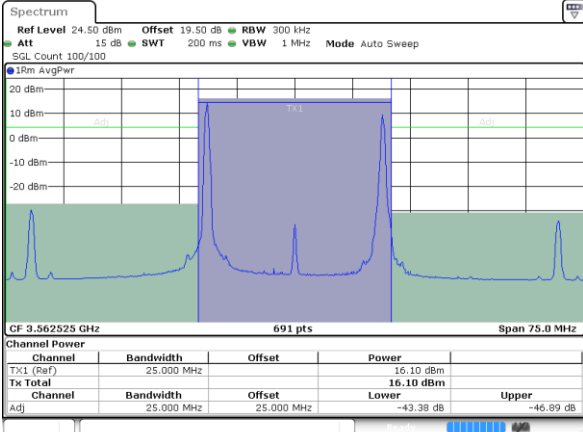


LTE Band 48C / 5MHz+20MHz

16QAM

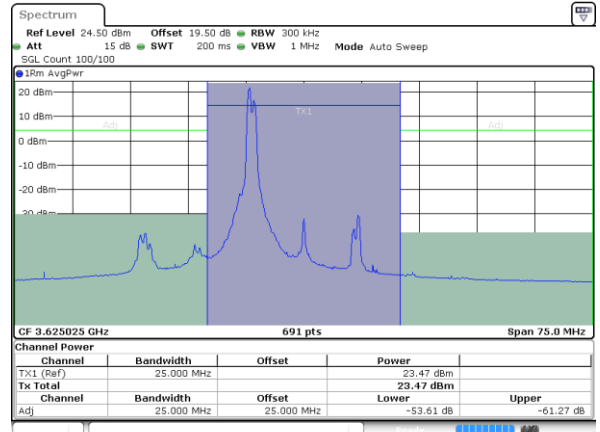
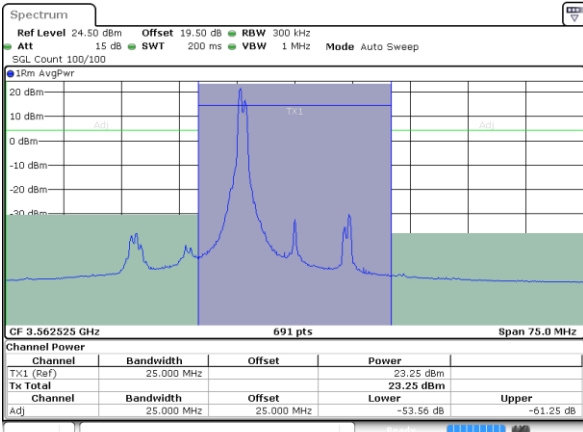
Lowest ACLR / 1RB0 and 1RB99

Middle ACLR / 1RB0 and 1RB99



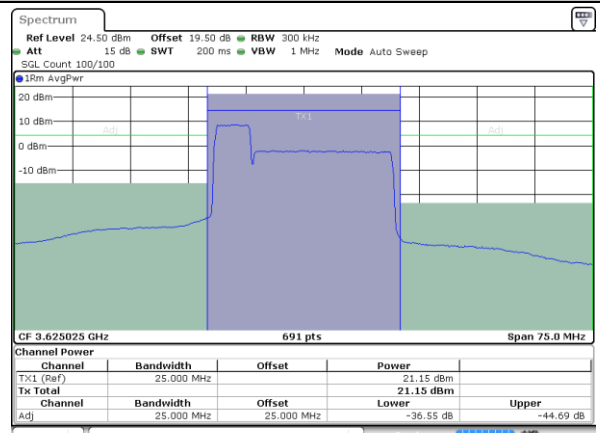
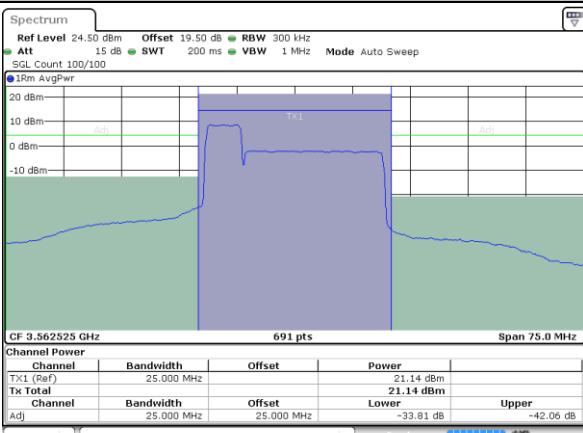
Lowest ACLR / 1RB24 and 1RB0

Middle ACLR / 1RB24 and 1RB0



Lowest ACLR / Full RB

Middle ACLR / Full RB



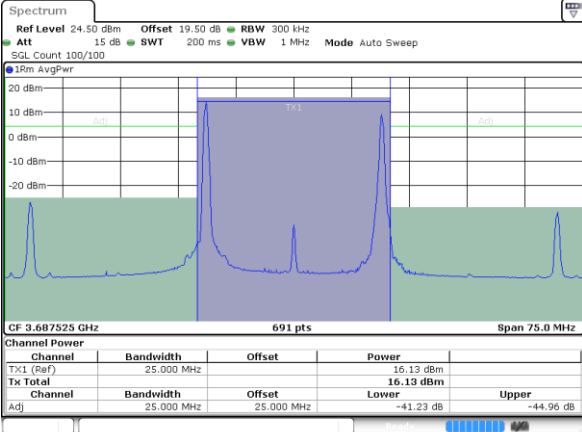


LTE Band 48C / 5MHz+20MHz

16QAM

Highest ACLR / 1RB0 and 1RB99

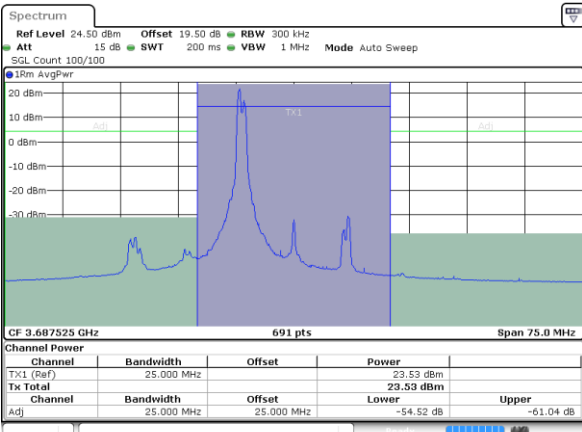
N/A



Date: 10 FEB 2023 19:24:07

Highest ACLR / 1RB24 and 1RB0

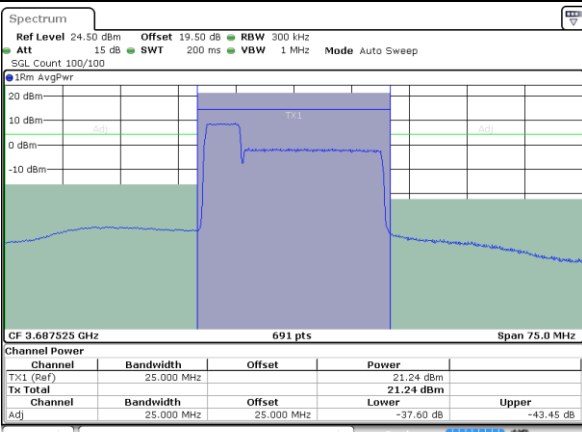
N/A



Date: 10 FEB 2023 19:21:40

Highest ACLR / Full RB

N/A



Date: 10 FEB 2023 19:26:34

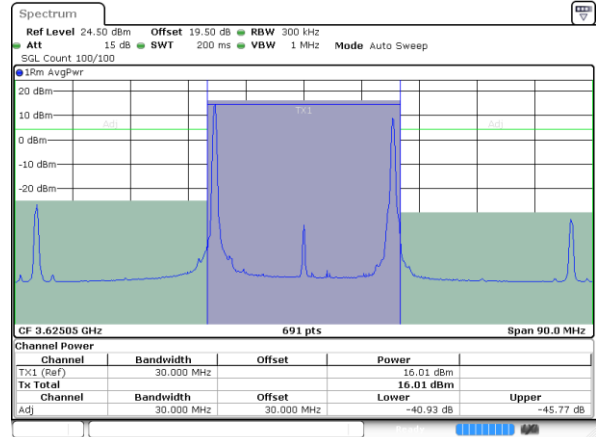
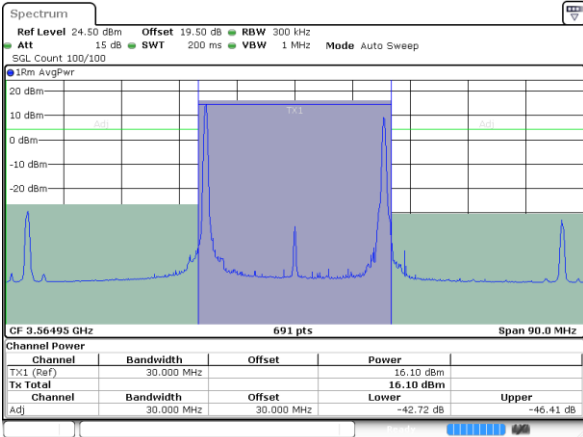


LTE Band 48C / 10MHz+20MHz

16QAM

Lowest ACLR / 1RB0 and 1RB99

Middle ACLR / 1RB0 and 1RB99

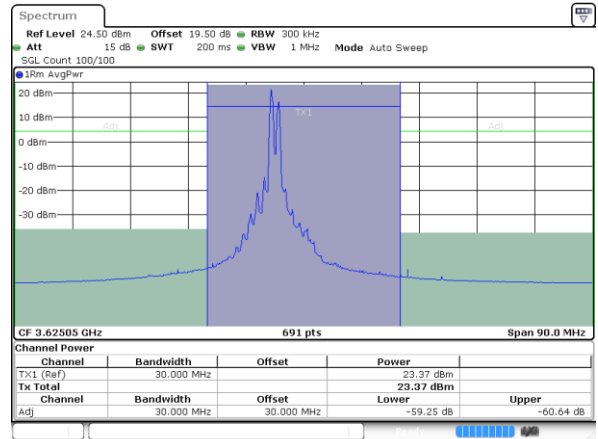
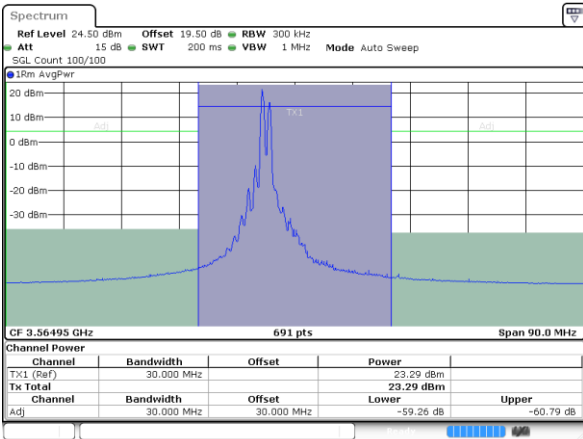


Date: 10 FEB 2023 20:05:37

Date: 10 FEB 2023 20:12:54

Lowest ACLR / 1RB49 and 1RB0

Middle ACLR / 1RB49 and 1RB0

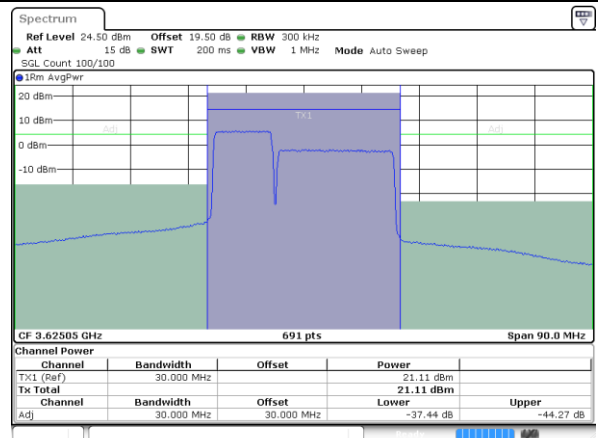
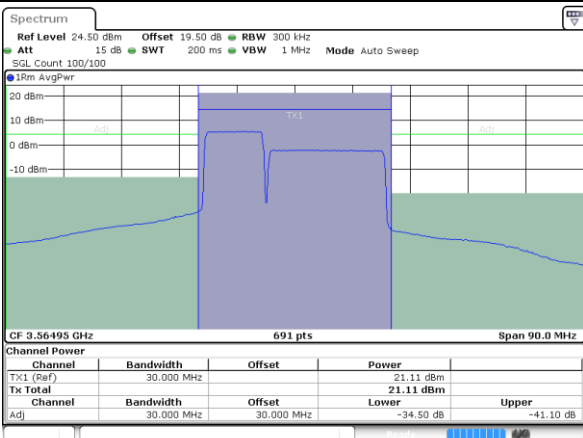


Date: 10 FEB 2023 20:03:13

Date: 10 FEB 2023 20:15:19

Lowest ACLR / Full RB

Middle ACLR / Full RB



Date: 10 FEB 2023 20:08:02

Date: 10 FEB 2023 20:10:29

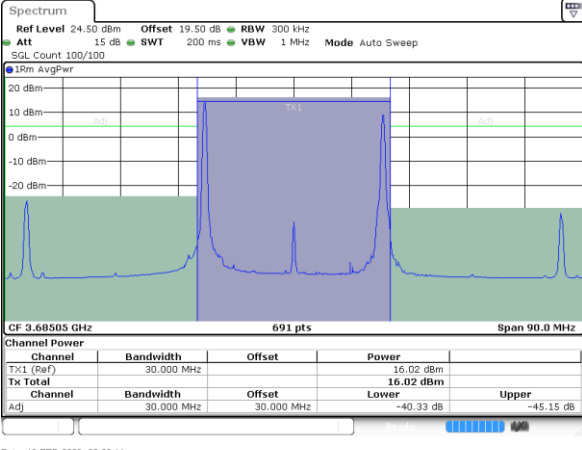


LTE Band 48C / 10MHz+20MHz

16QAM

Highest ACLR / 1RB0 and 1RB99

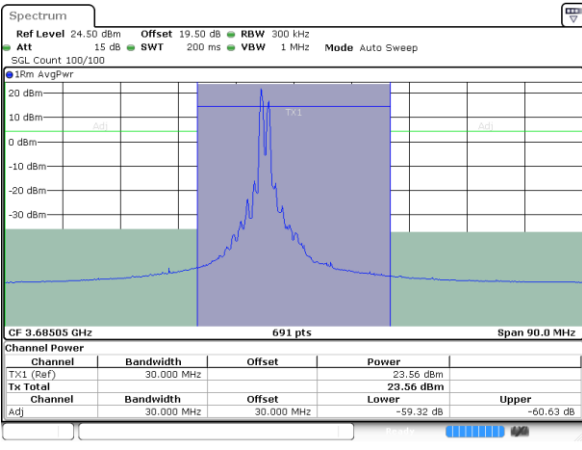
N/A



Date: 10 FEB 2023 20:20:11

Highest ACLR / 1RB49 and 1RB0

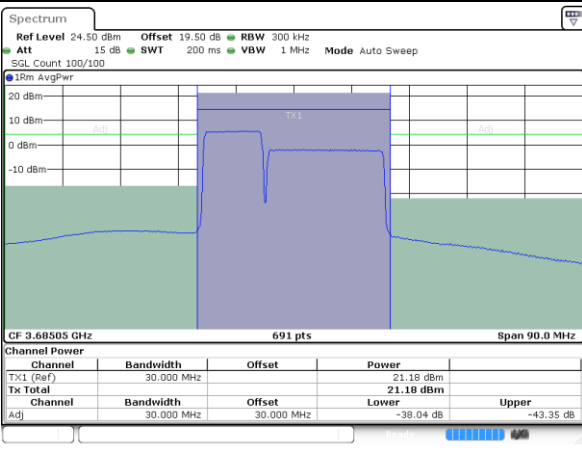
N/A



Date: 10 FEB 2023 20:17:46

Highest ACLR / Full RB

N/A



Date: 10 FEB 2023 20:22:36

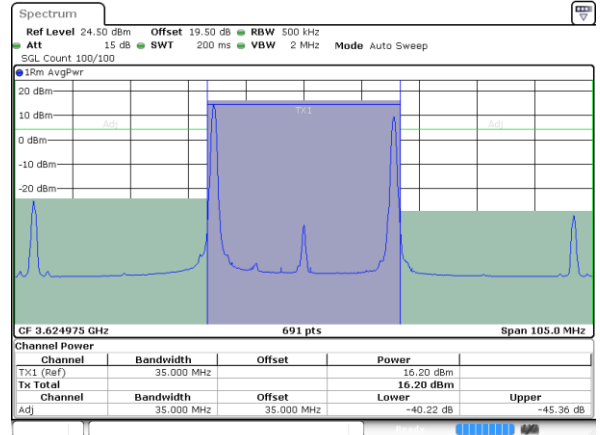
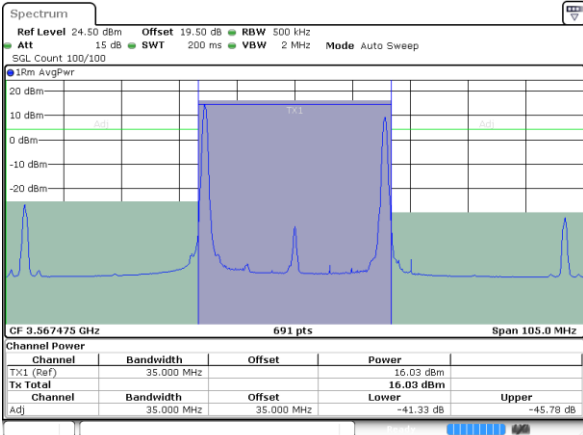


LTE Band 48C / 15MHz+20MHz

16QAM

Lowest ACLR / 1RB0 and 1RB99

Middle ACLR / 1RB0 and 1RB99

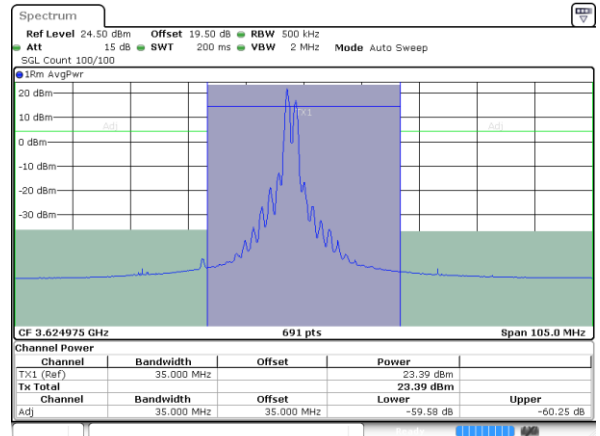
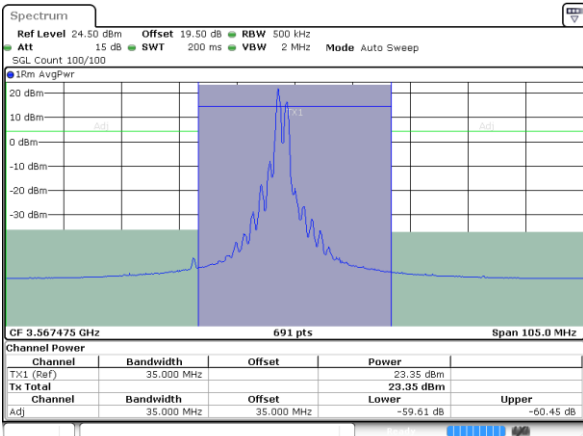


Date: 10 FEB 2023 20:49:28

Date: 10 FEB 2023 20:56:46

Lowest ACLR / 1RB74 and 1RB0

Middle ACLR / 1RB74 and 1RB0

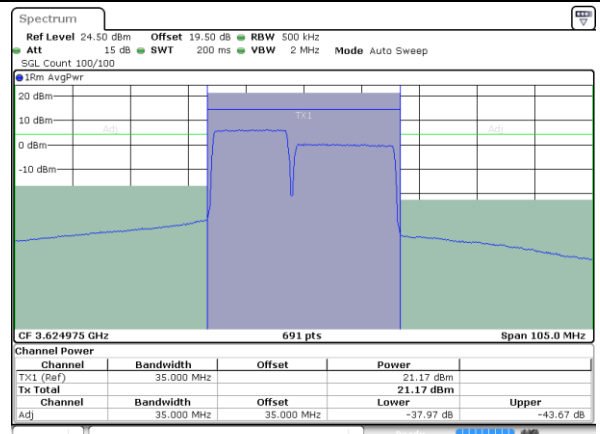
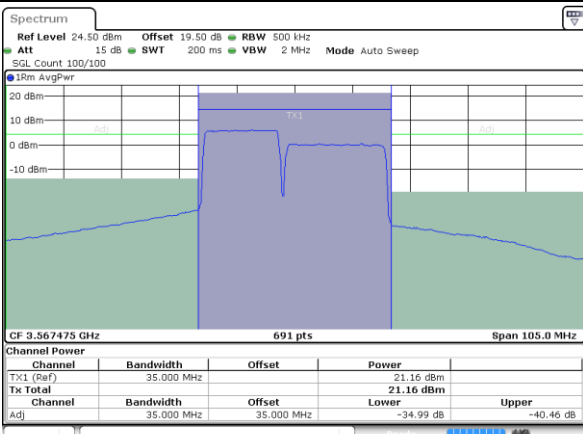


Date: 10 FEB 2023 20:47:05

Date: 10 FEB 2023 20:56:11

Lowest ACLR / Full RB

Middle ACLR / Full RB



Date: 10 FEB 2023 20:51:54

Date: 10 FEB 2023 20:54:21

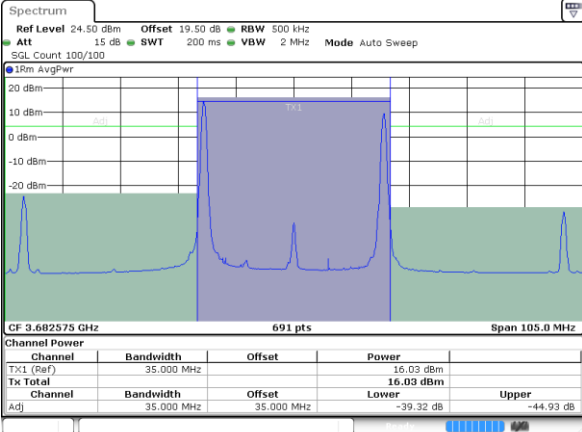


LTE Band 48C / 15MHz+20MHz

16QAM

Highest ACLR / 1RB0 and 1RB99

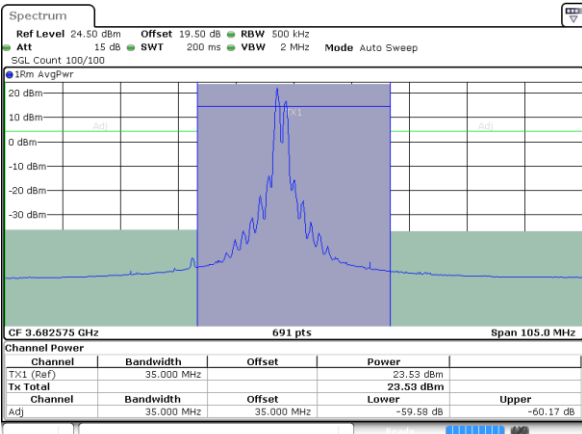
N/A



Date: 10 FEB 2023 21:04:06

Highest ACLR / 1RB74 and 1RB0

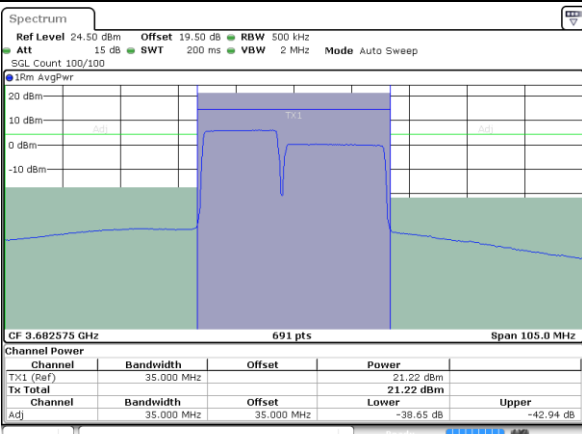
N/A



Date: 10 FEB 2023 21:01:40

Highest ACLR / Full RB

N/A



Date: 10 FEB 2023 21:06:31