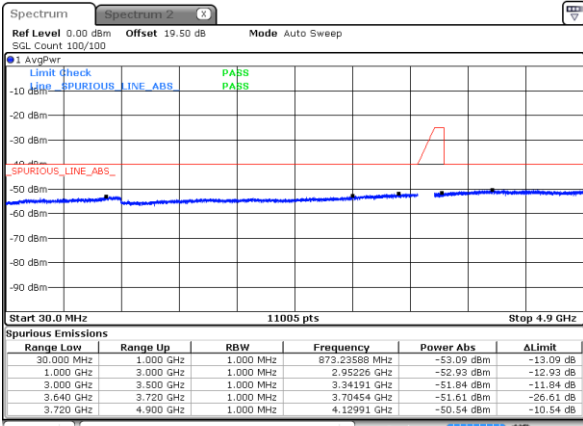




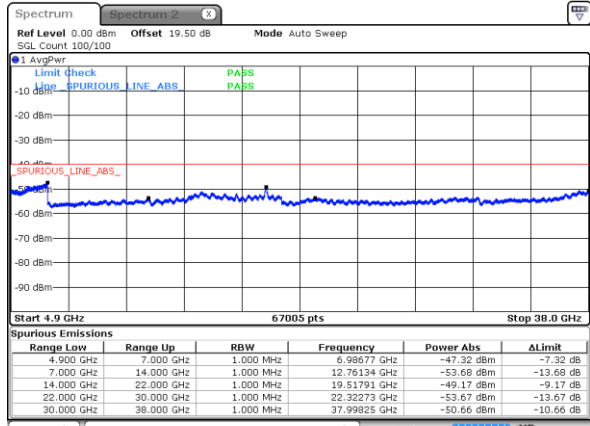
LTE Band 48C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

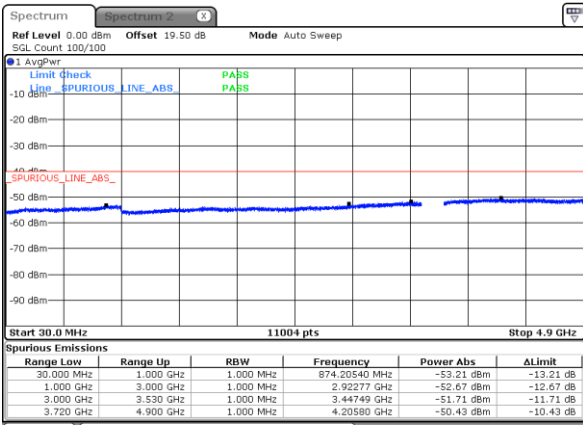


Date: 13 FEB 2025 20:19:17

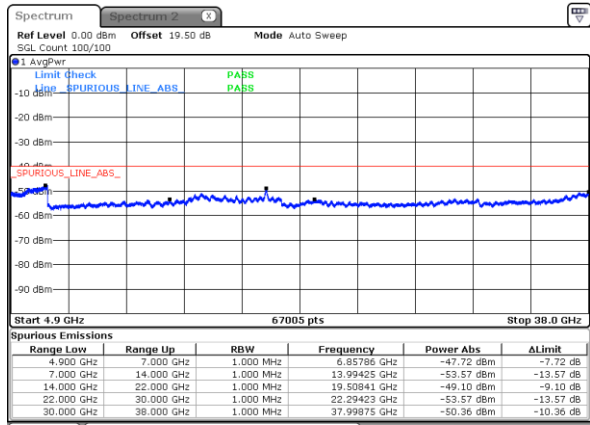


Date: 13 FEB 2025 20:17:51

Middle Channel / 1RB99 and 1RB0

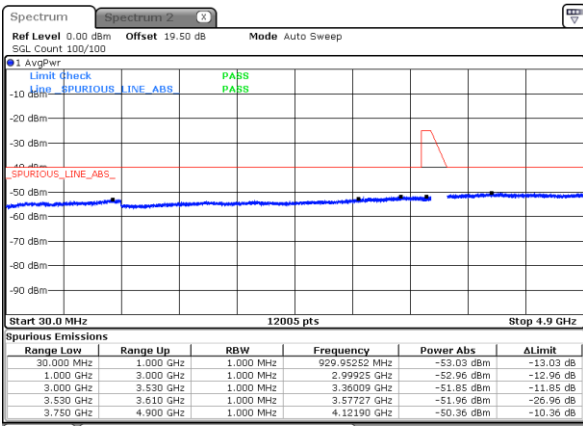


Date: 13 FEB 2025 20:09:26

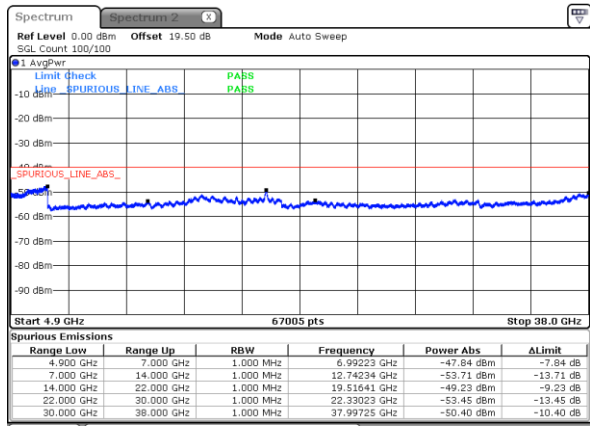


Date: 13 FEB 2025 20:08:00

Highest Channel / 1RB99 and 1RB0



Date: 13 FEB 2025 20:29:12



Date: 13 FEB 2025 20:27:45



## LTE Band 48(Other PA)

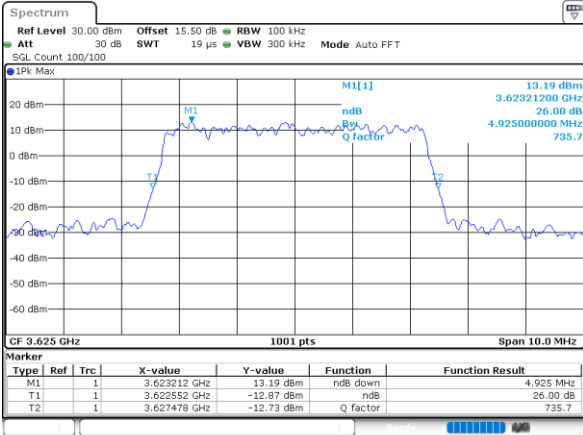
### 26dB Bandwidth

Mode	LTE Band 48 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.93	4.73	9.73	9.75	14.51	14.24	18.82	18.78



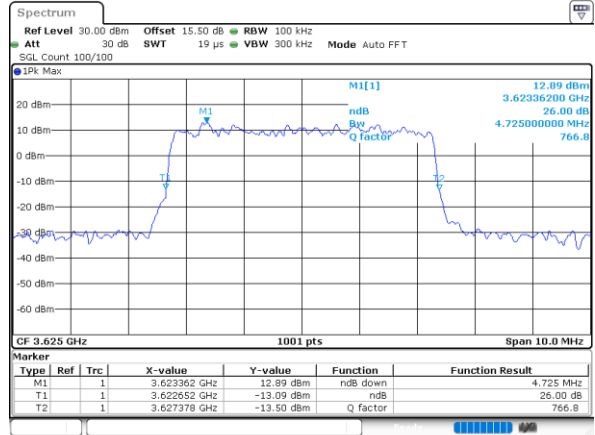
LTE Band 48

Middle Channel / 5MHz / QPSK



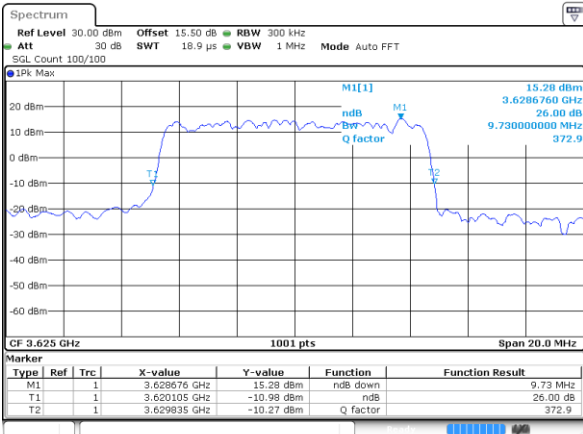
Date: 21 JAN 2025 15:16:03

Middle Channel / 5MHz / 16QAM



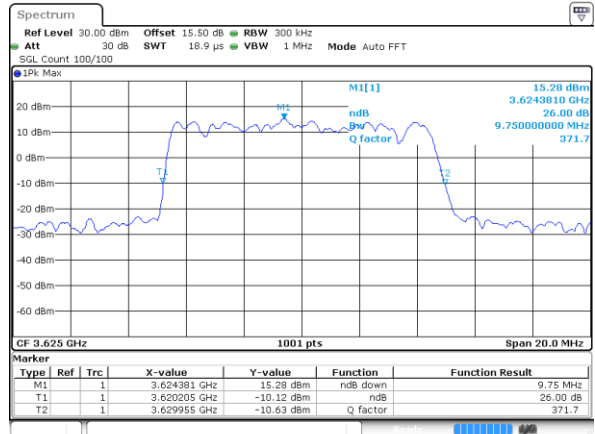
Date: 21 JAN 2025 15:16:29

Middle Channel / 10MHz / QPSK



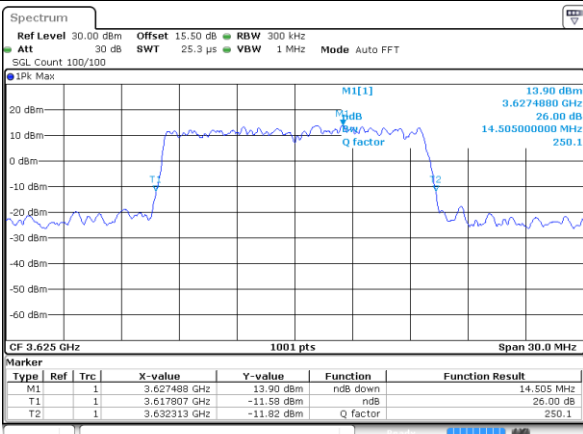
Date: 20 FEB 2025 14:30:39

Middle Channel / 10MHz / 16QAM



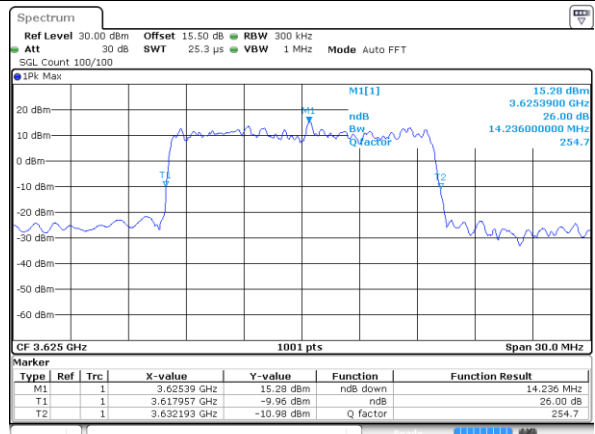
Date: 20 FEB 2025 14:31:05

Middle Channel / 15MHz / QPSK



Date: 20 FEB 2025 16:37:39

Middle Channel / 15MHz / 16QAM

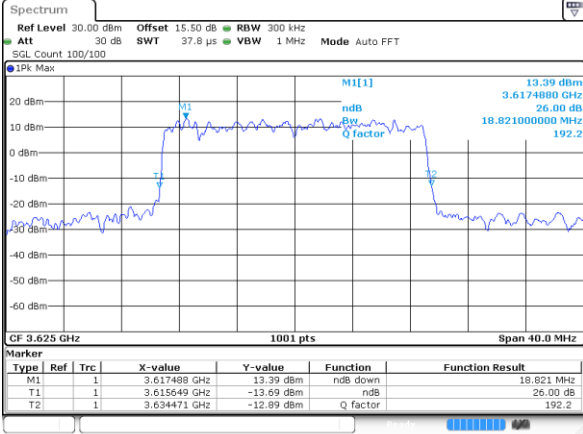


Date: 20 FEB 2025 16:38:05



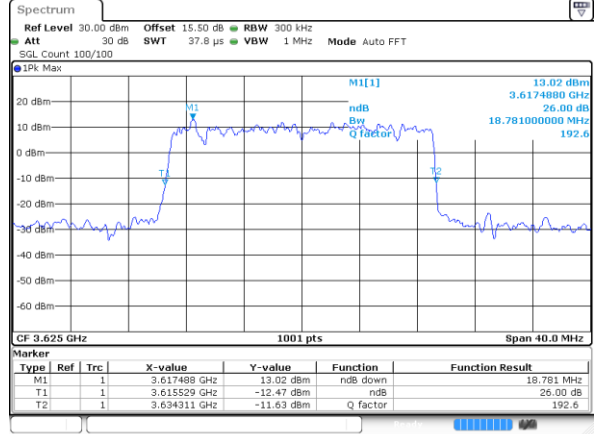
LTE Band 48

Middle Channel / 20MHz / QPSK



Date: 20 FEB 2025 18:11:08

Middle Channel / 20MHz / 16QAM



Date: 20 FEB 2025 18:10:43



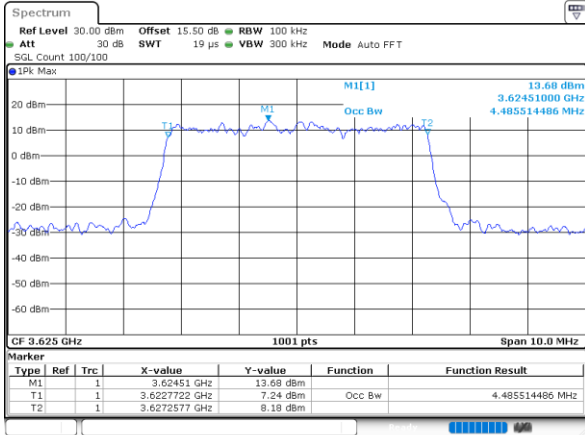
### Occupied Bandwidth

Mode	LTE Band 48 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.49	4.49	8.97	9.03	13.49	13.43	17.86	17.98



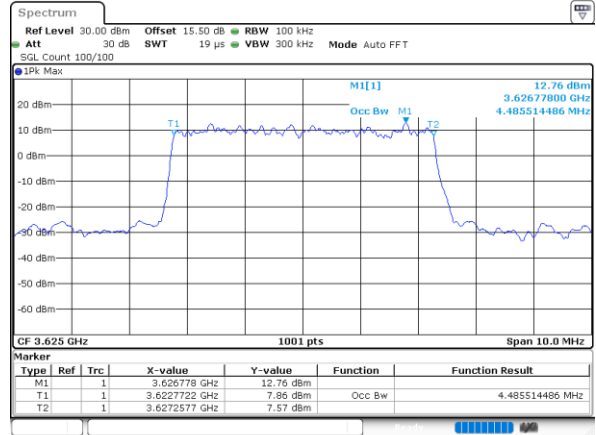
LTE Band 48

Middle Channel / 5MHz / QPSK



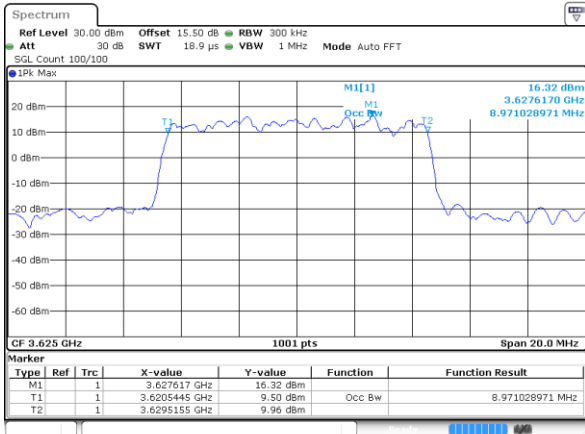
Date: 21 JAN 2025 15:15:49

Middle Channel / 5MHz / 16QAM



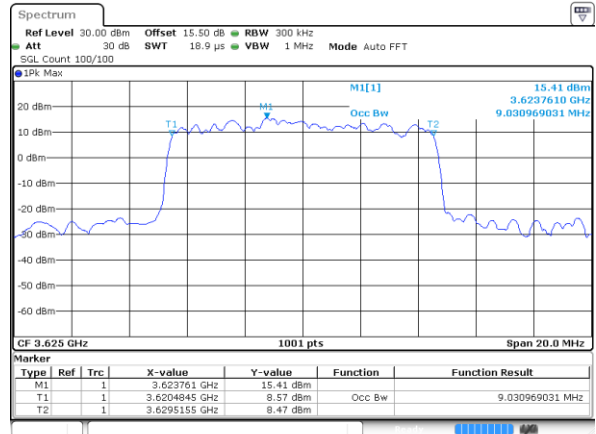
Date: 21 JAN 2025 15:16:43

Middle Channel / 10MHz / QPSK



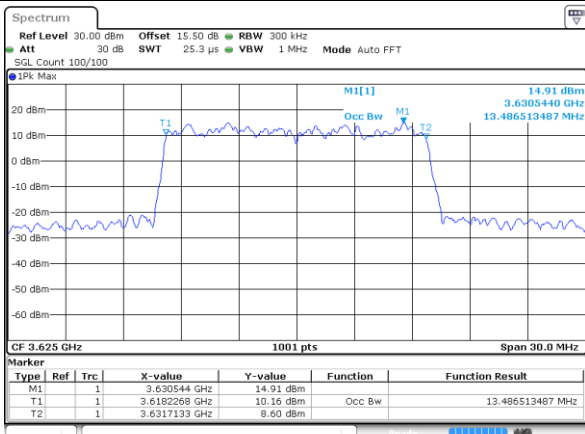
Date: 20 FEB 2025 14:30:25

Middle Channel / 10MHz / 16QAM



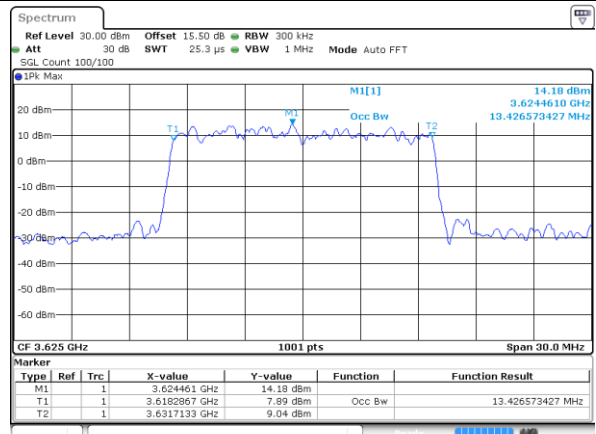
Date: 20 FEB 2025 14:31:18

Middle Channel / 15MHz / QPSK



Date: 20 FEB 2025 16:37:25

Middle Channel / 15MHz / 16QAM

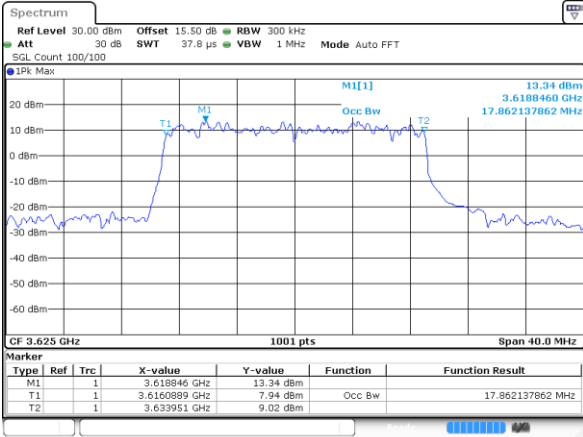


Date: 20 FEB 2025 16:38:18

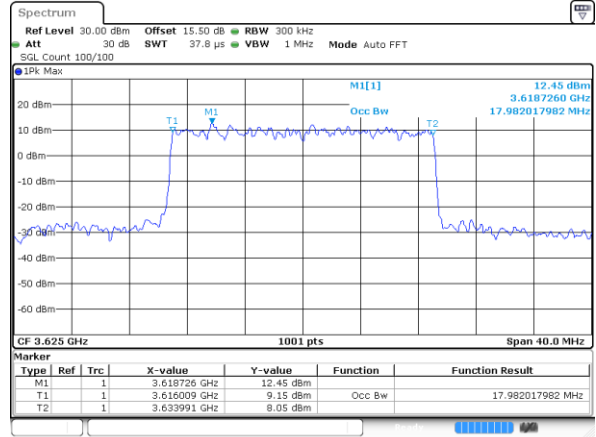


LTE Band 48

Middle Channel / 20MHz / QPSK

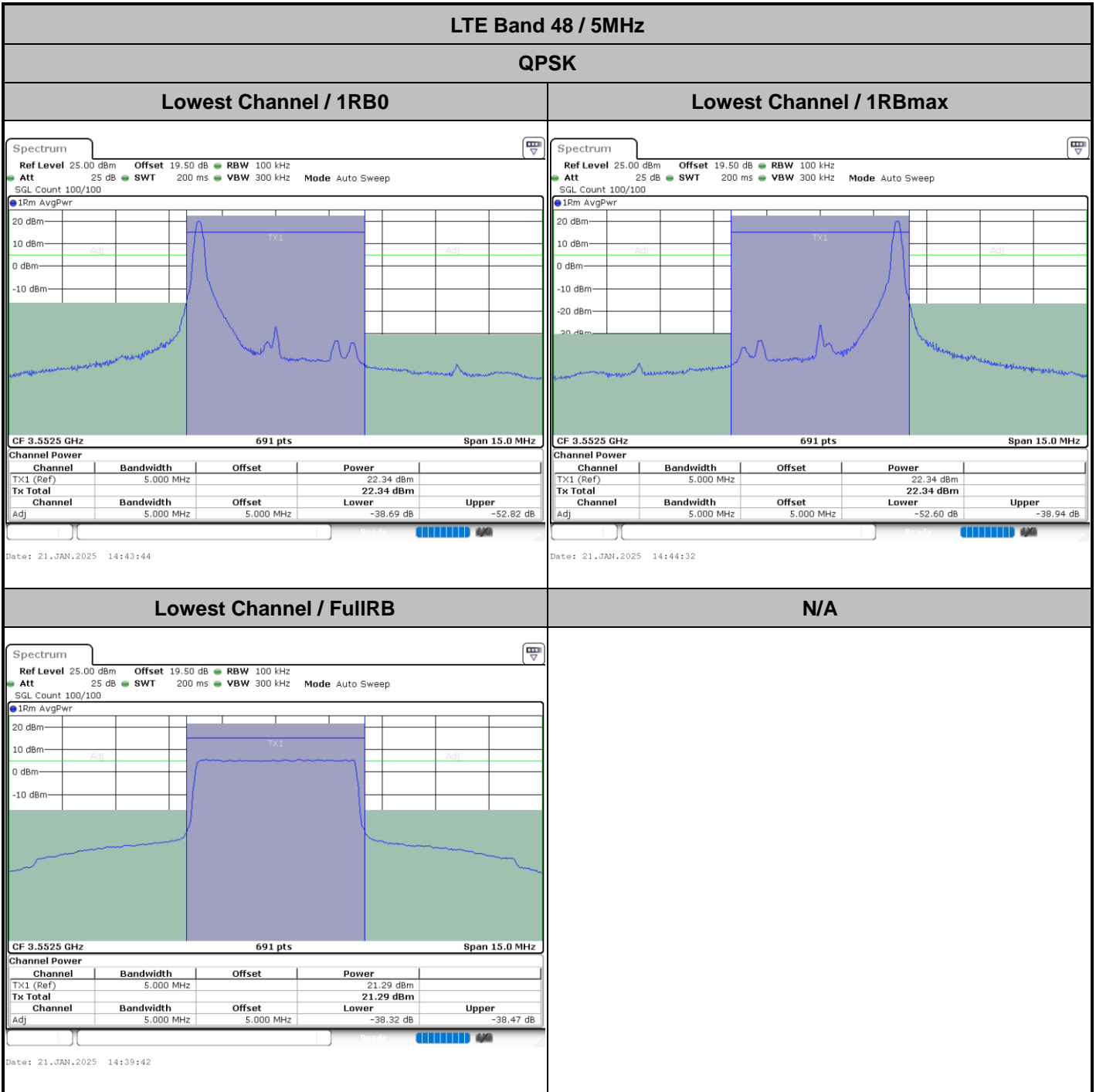


Middle Channel / 20MHz / 16QAM





**ACLR**

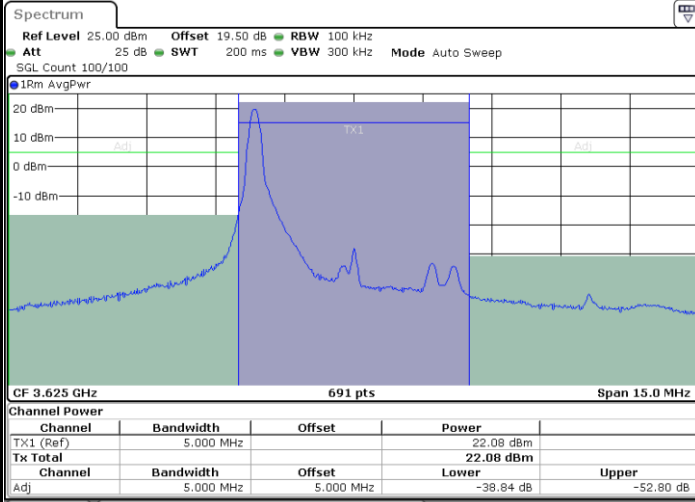




LTE Band 48 / 5MHz

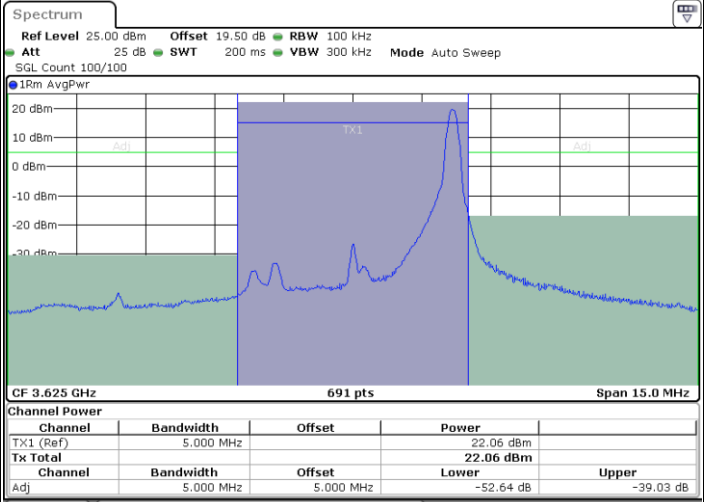
QPSK

Middle Channel / 1RB0



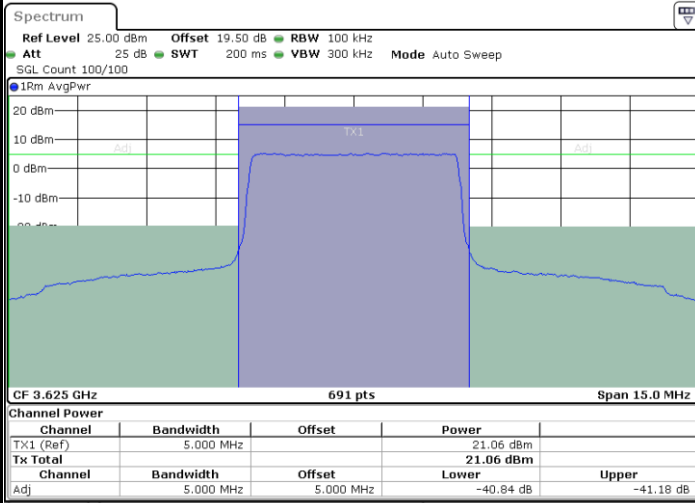
Date: 21.JAN.2025 15:01:44

Middle Channel / 1RBmax



Date: 21.JAN.2025 15:01:00

Middle Channel / FullRB



Date: 21.JAN.2025 15:05:27

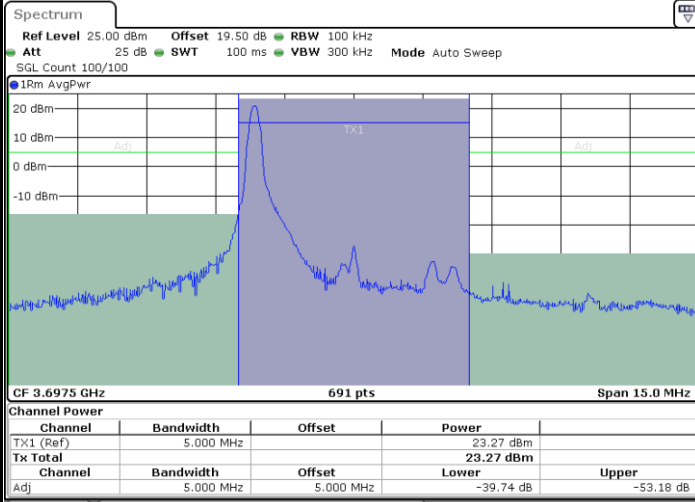
N/A



LTE Band 48 / 5MHz

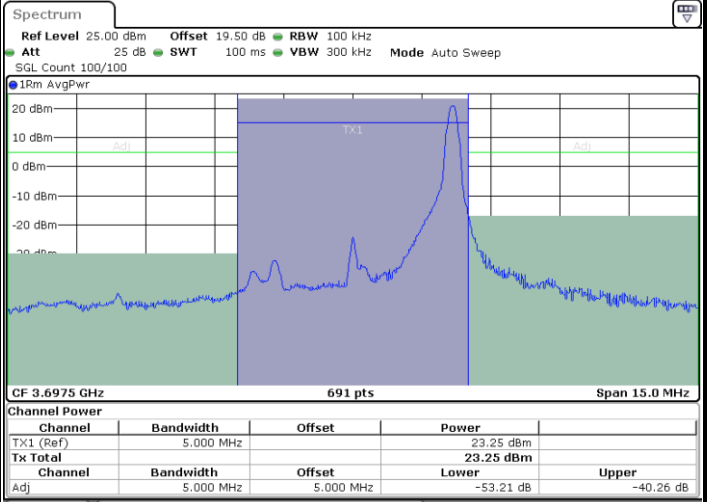
QPSK

Highest Channel / 1RB0



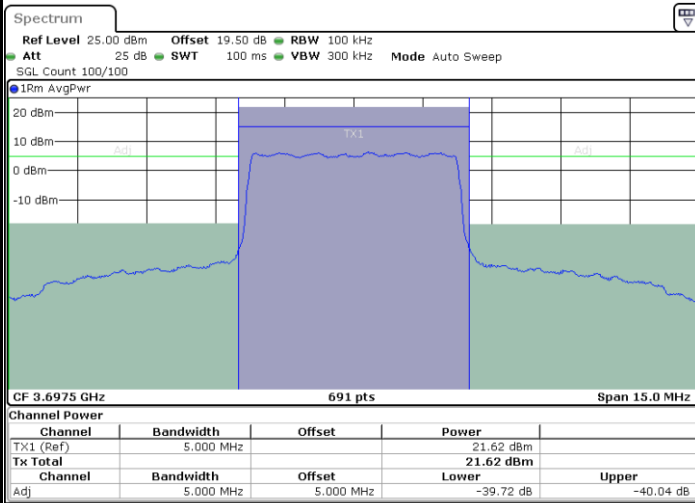
Date: 20 FEB 2025 18:52:23

Highest Channel / 1RBmax



Date: 20 FEB 2025 18:51:36

Highest Channel / FullRB



Date: 20 FEB 2025 18:47:44

N/A

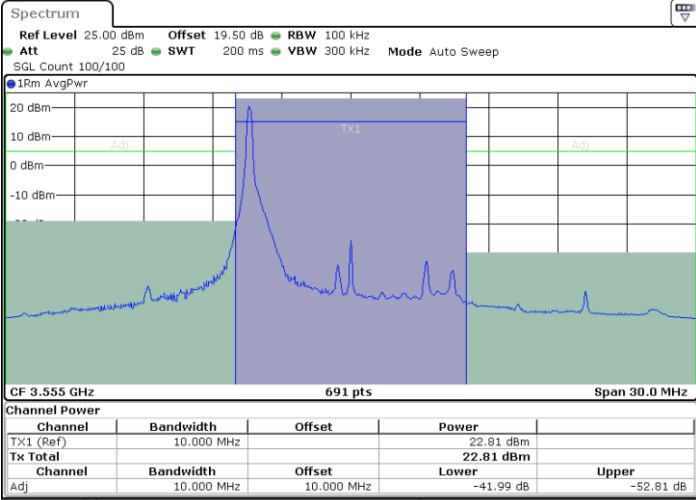


LTE Band 48 / 10MHz

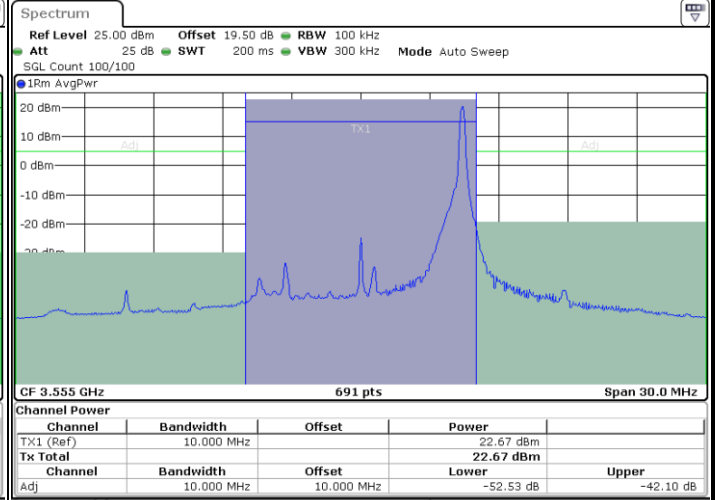
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



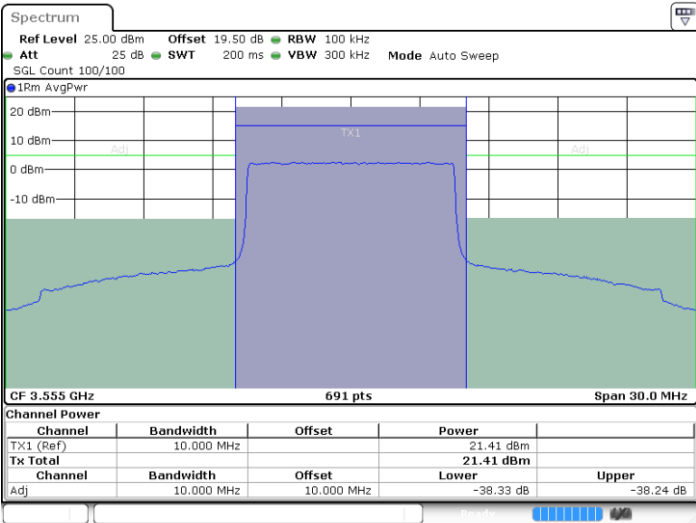
Date: 20 FEB 2025 14:03:28



Date: 20 FEB 2025 14:02:43

Lowest Channel / FullIRB

N/A



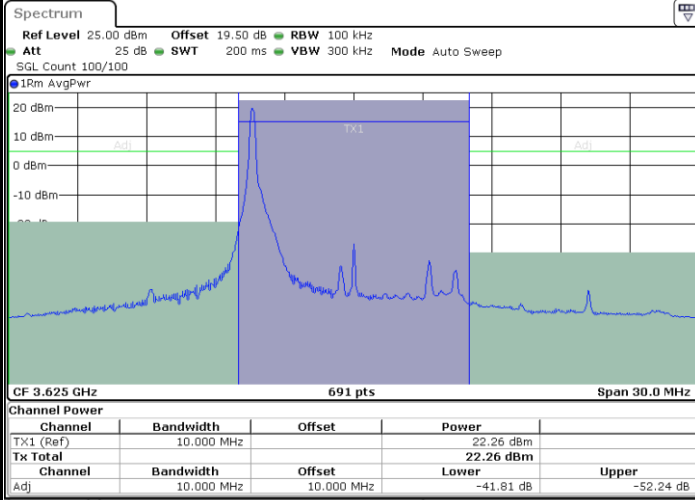
Date: 20 FEB 2025 13:58:58



LTE Band 48 / 10MHz

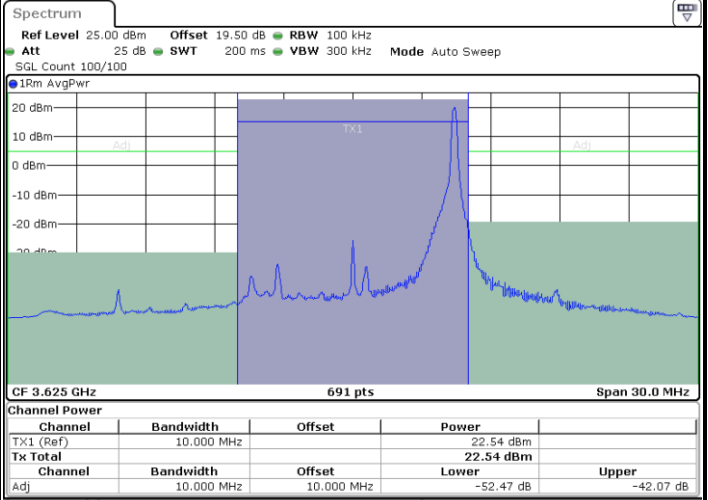
QPSK

Middle Channel / 1RB0



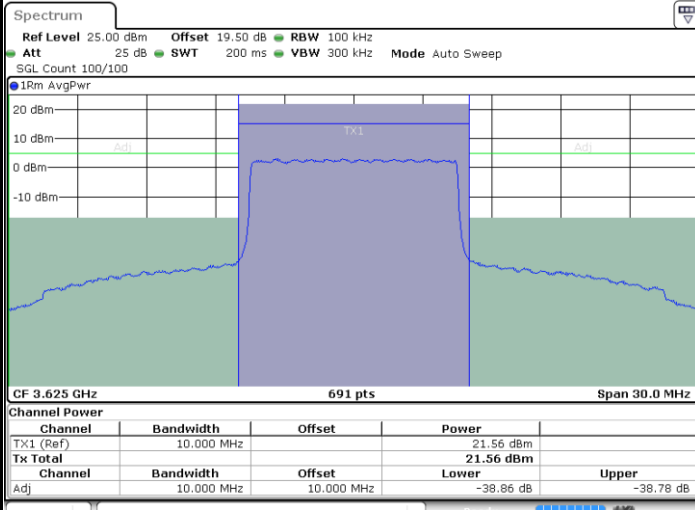
Date: 20 FEB 2025 14:17:28

Middle Channel / 1RBmax



Date: 20 FEB 2025 14:18:13

Middle Channel / FullIRB



Date: 20 FEB 2025 14:21:57

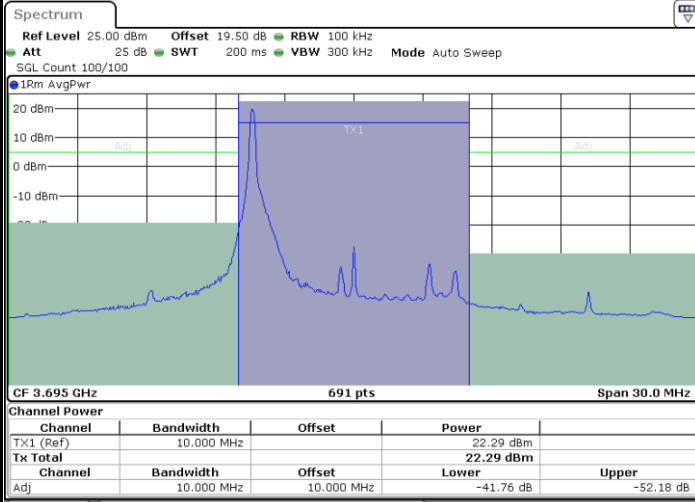
N/A



LTE Band 48 / 10MHz

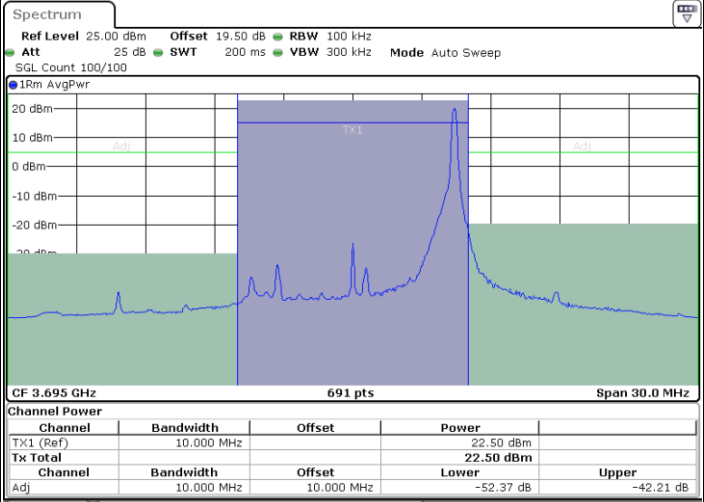
QPSK

Highest Channel / 1RB0



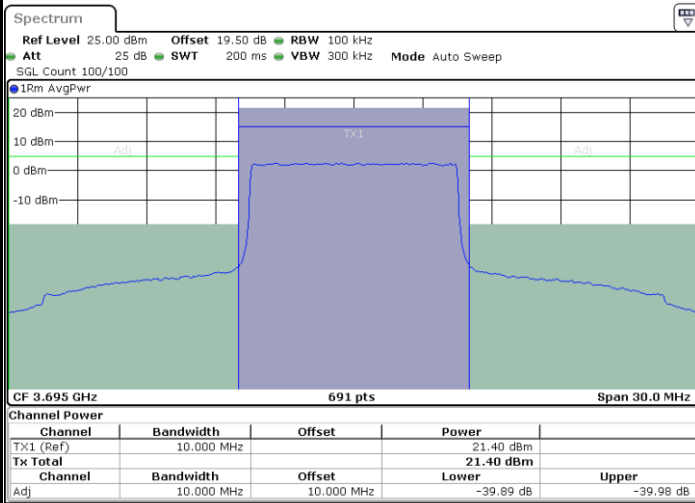
Date: 20 FEB 2025 14:38:50

Highest Channel / 1RBmax



Date: 20 FEB 2025 14:38:04

Highest Channel / FullRB



Date: 20 FEB 2025 14:34:16

N/A

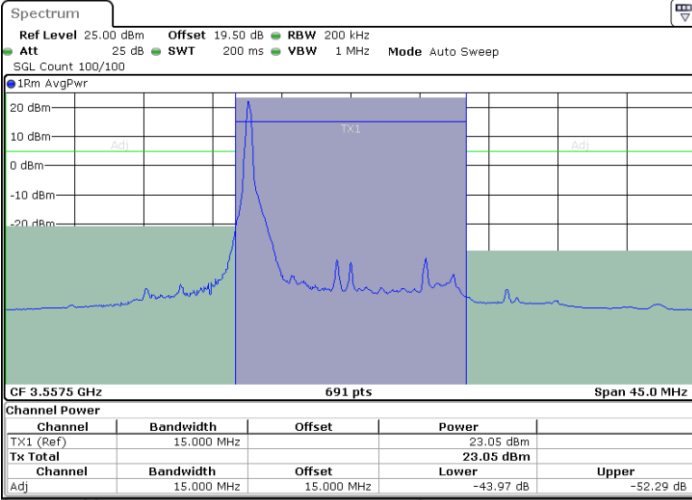


LTE Band 48 / 15MHz

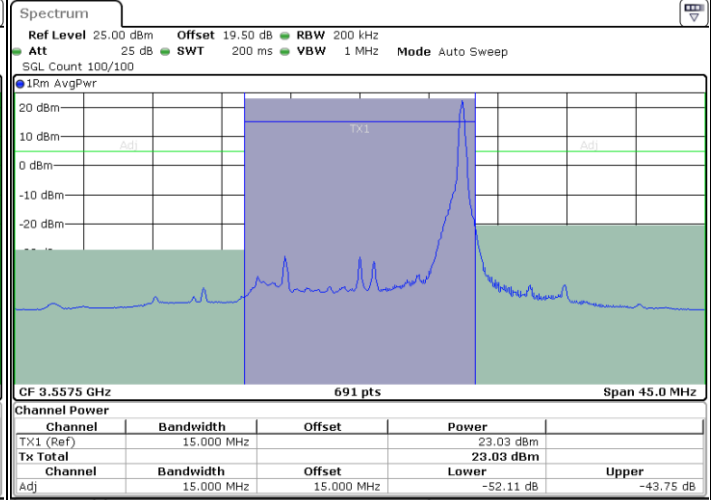
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



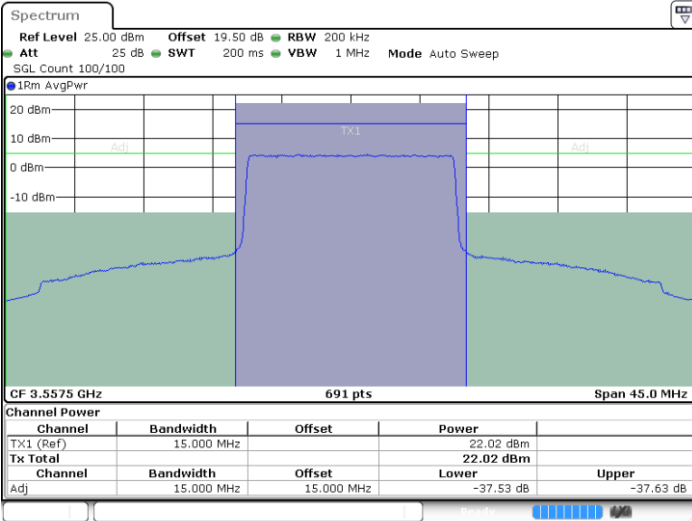
Date: 20 FEB 2025 14:56:32



Date: 20 FEB 2025 14:55:47

Lowest Channel / FullIRB

N/A



Date: 20 FEB 2025 14:51:59

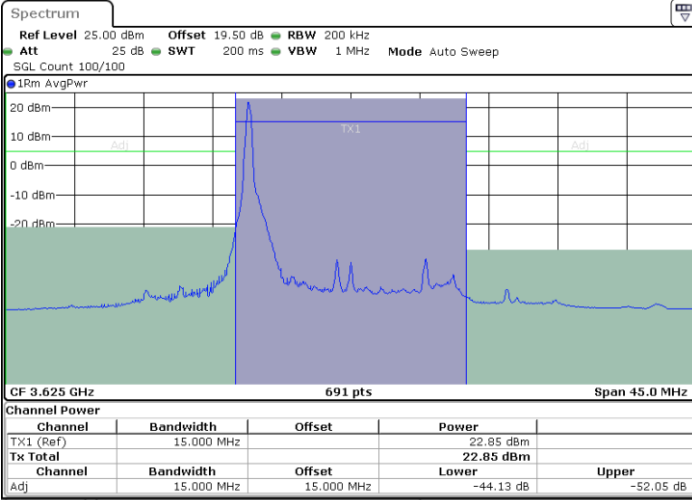


LTE Band 48 / 15MHz

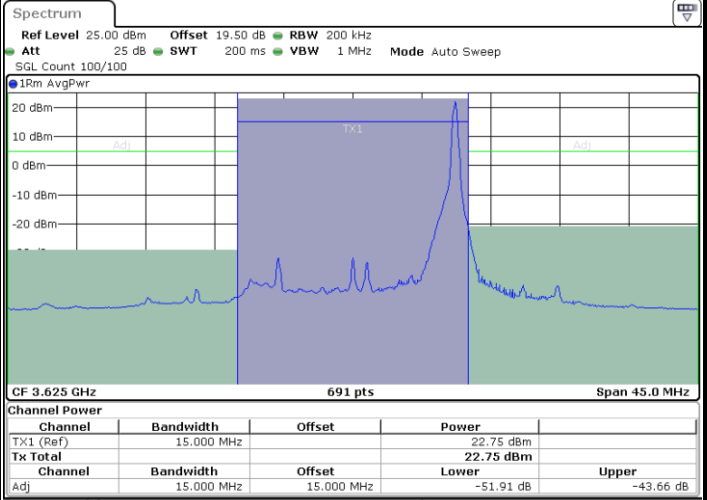
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



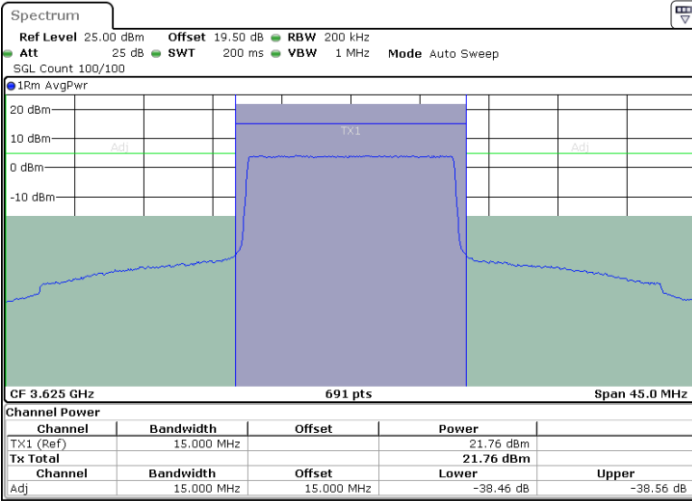
Date: 20 FEB 2025 15:37:14



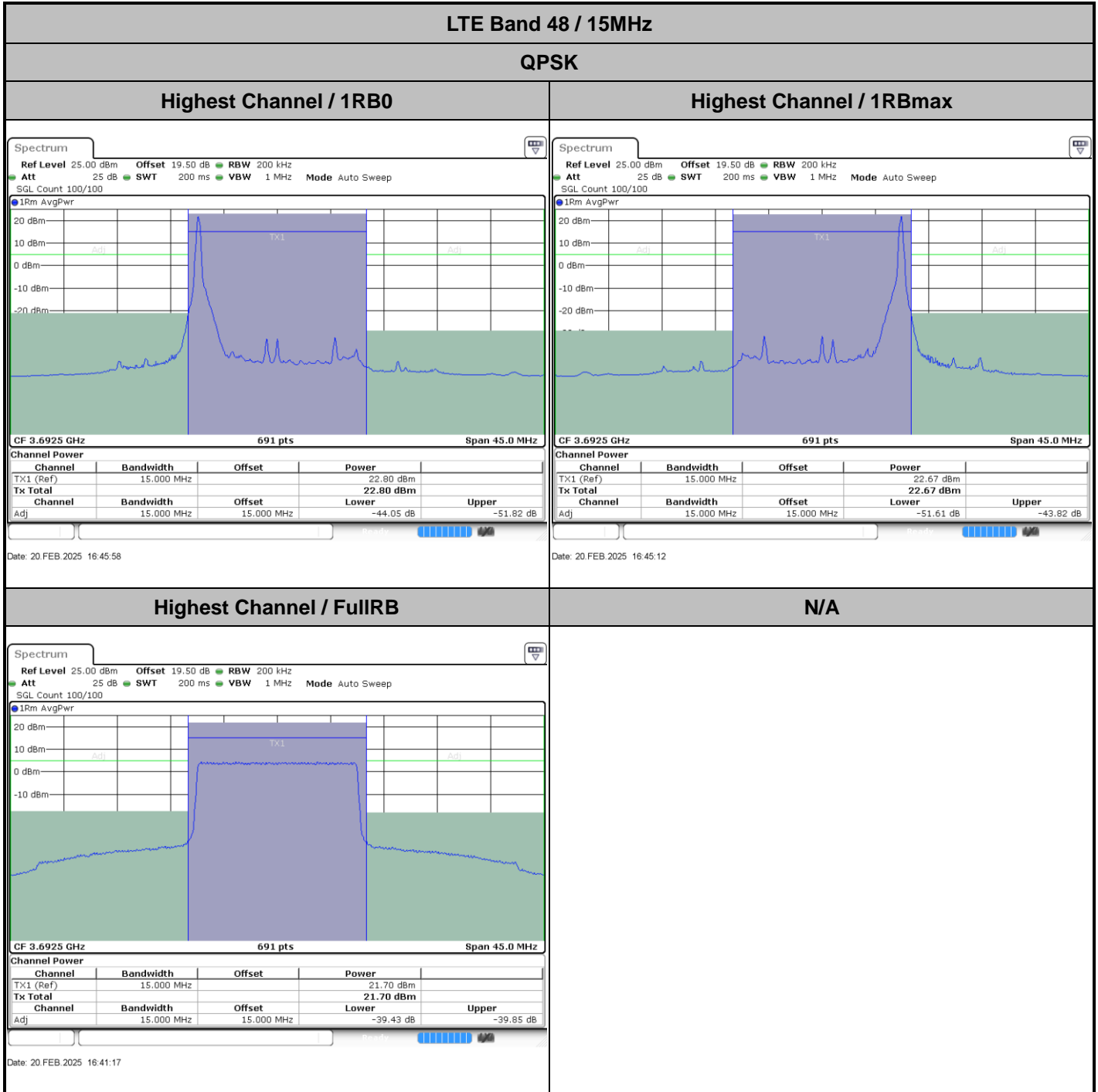
Date: 20 FEB 2025 15:37:59

Middle Channel / FullIRB

N/A



Date: 20 FEB 2025 15:41:43



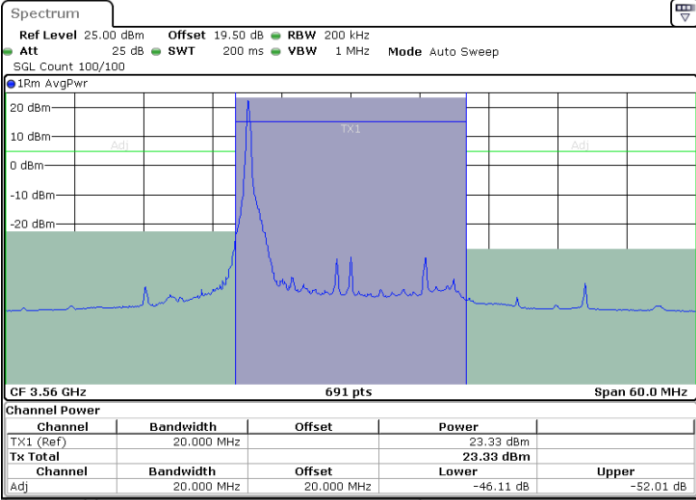


LTE Band 48 / 20MHz

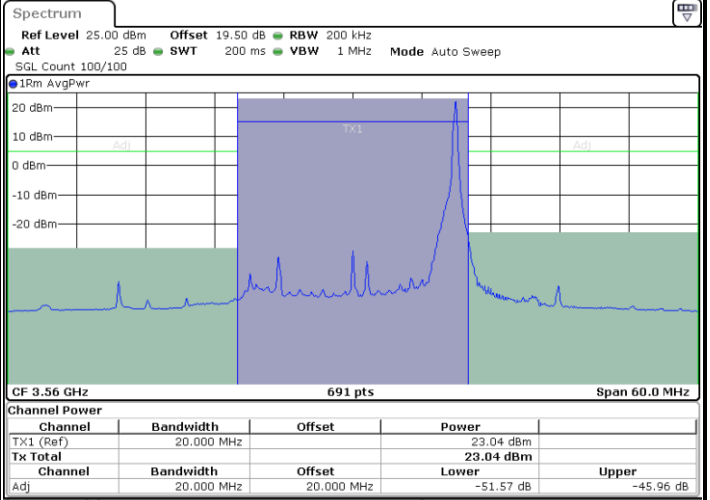
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



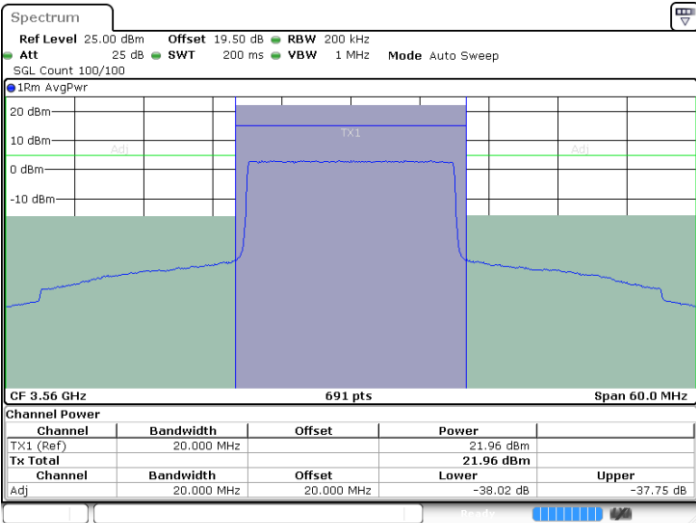
Date: 20 FEB 2025 17:31:06



Date: 20 FEB 2025 17:27:09

Lowest Channel / FullIRB

N/A



Date: 20 FEB 2025 17:24:47

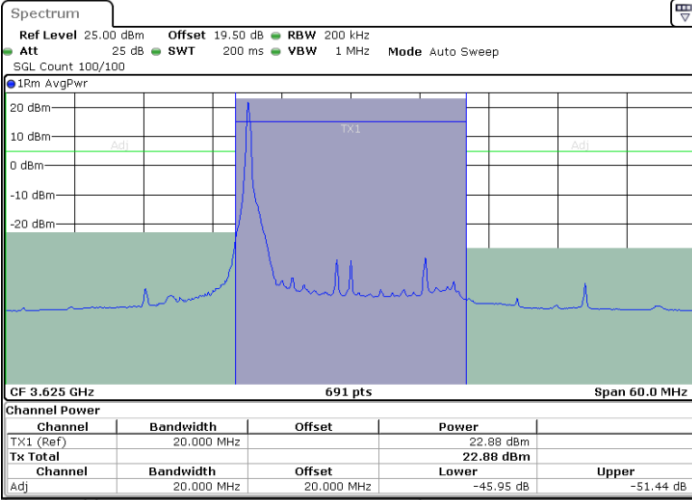


LTE Band 48 / 20MHz

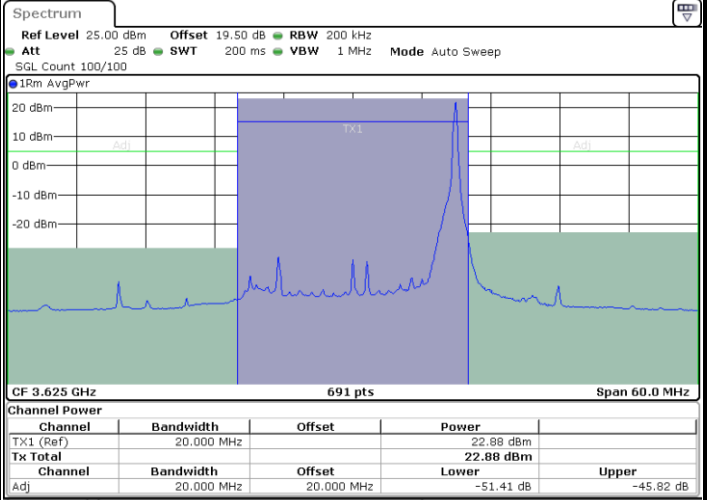
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



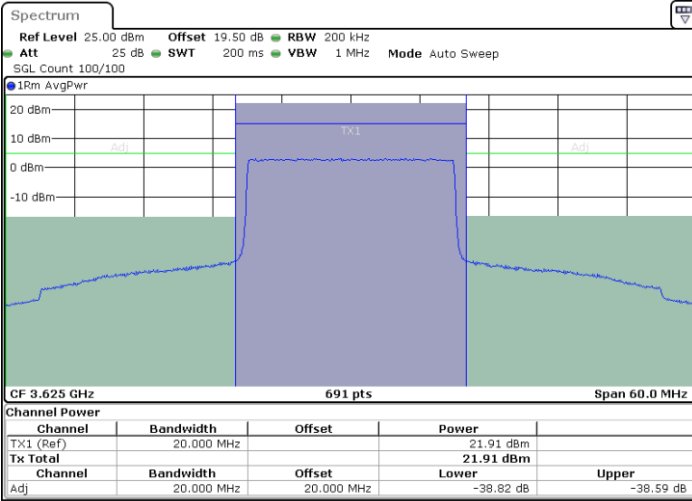
Date: 20 FEB 2025 17:49:23



Date: 20 FEB 2025 17:53:04

Middle Channel / FullIRB

N/A



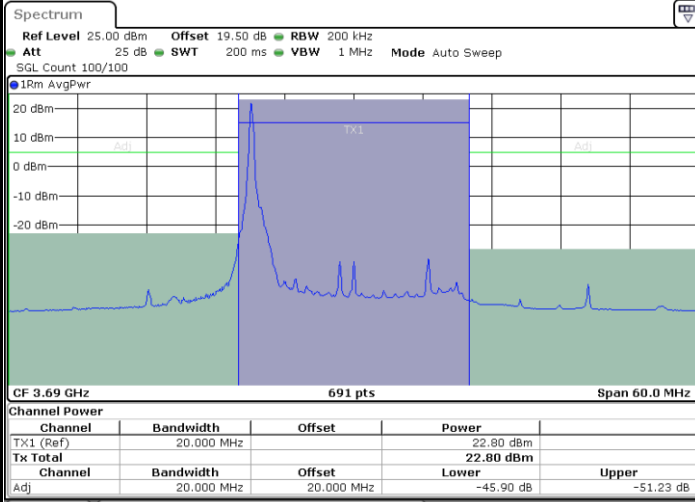
Date: 20 FEB 2025 17:53:49



LTE Band 48 / 20MHz

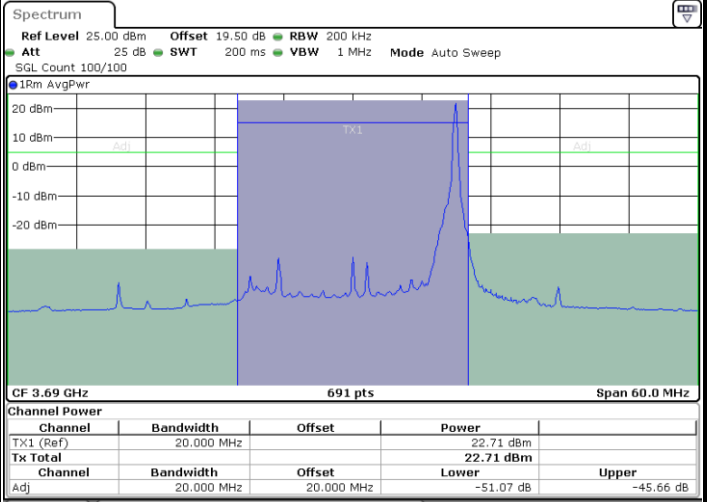
QPSK

Highest Channel / 1RB0



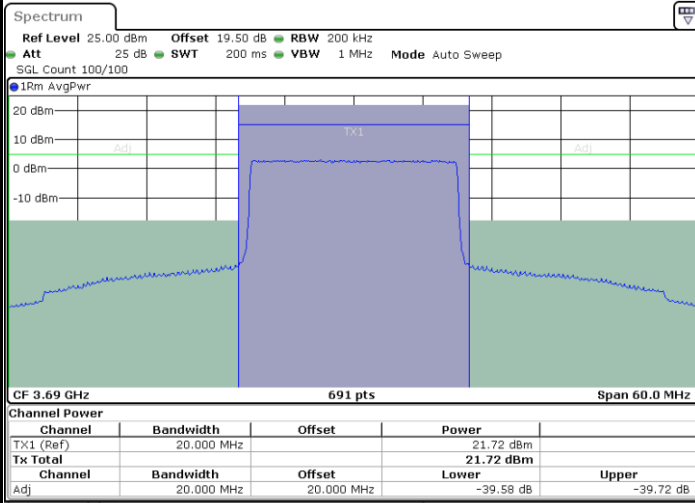
Date: 20.FEB.2025 18:21:59

Highest Channel / 1RBmax



Date: 20.FEB.2025 18:18:01

Highest Channel / FullRB



Date: 20.FEB.2025 18:17:14

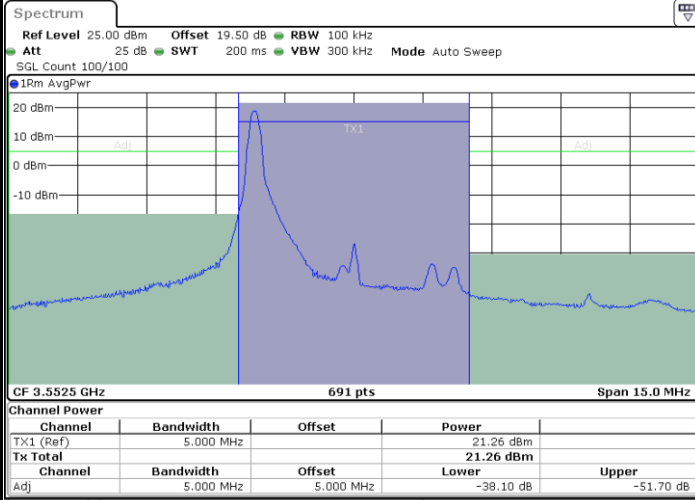
N/A



LTE Band 48 / 5MHz

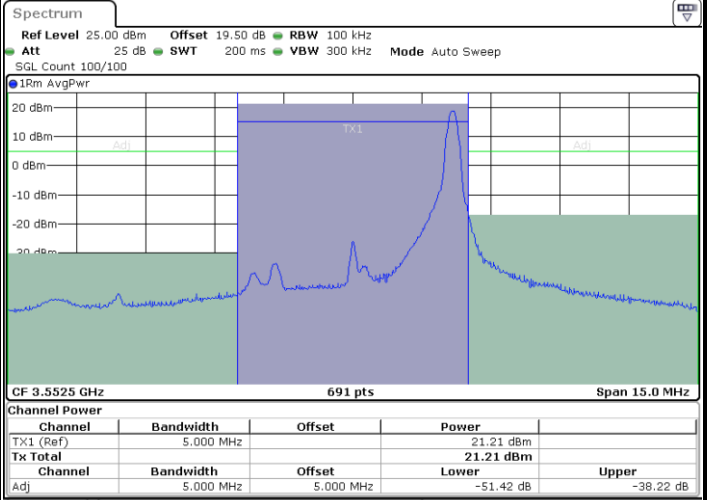
16QAM

Lowest Channel / 1RB0



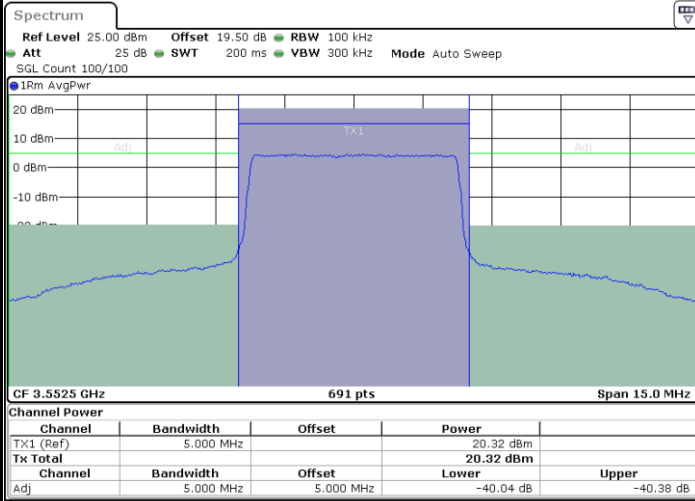
Date: 21.JAN.2025 14:42:56

Lowest Channel / 1RBmax



Date: 21.JAN.2025 14:45:20

Lowest Channel / FullIRB



Date: 21.JAN.2025 14:40:31

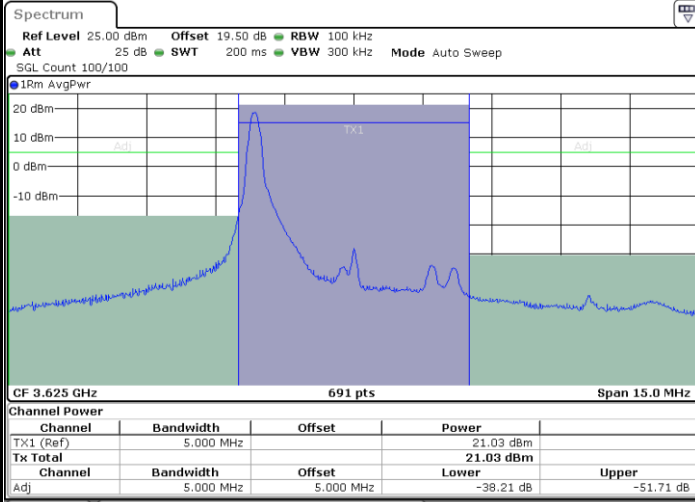
N/A



LTE Band 48 / 5MHz

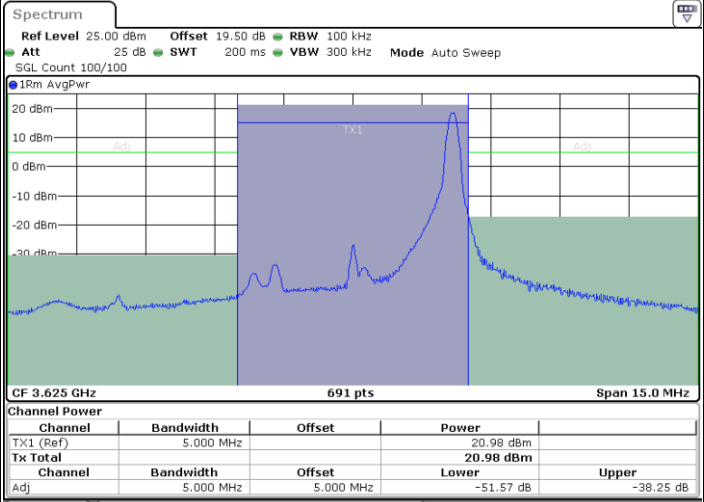
16QAM

Middle Channel / 1RB0



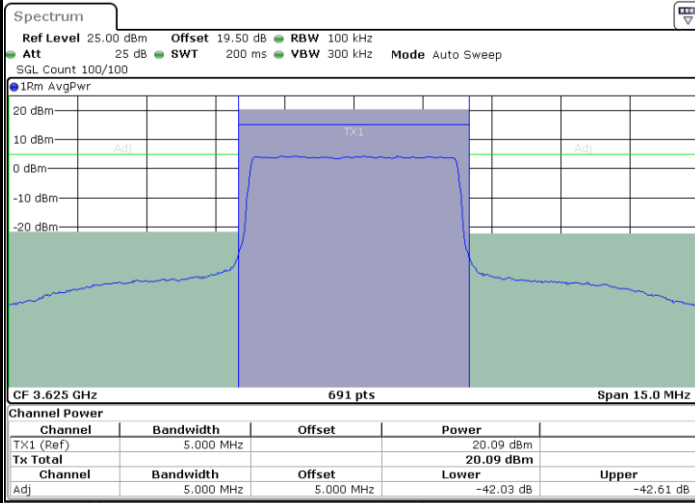
Date: 21.JAN.2025 15:02:29

Middle Channel / 1RBmax



Date: 21.JAN.2025 15:00:16

Middle Channel / FullRB



Date: 21.JAN.2025 15:04:42

N/A

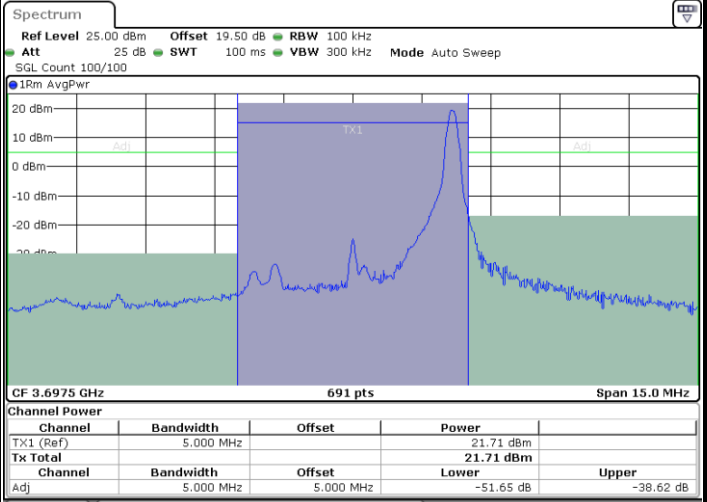
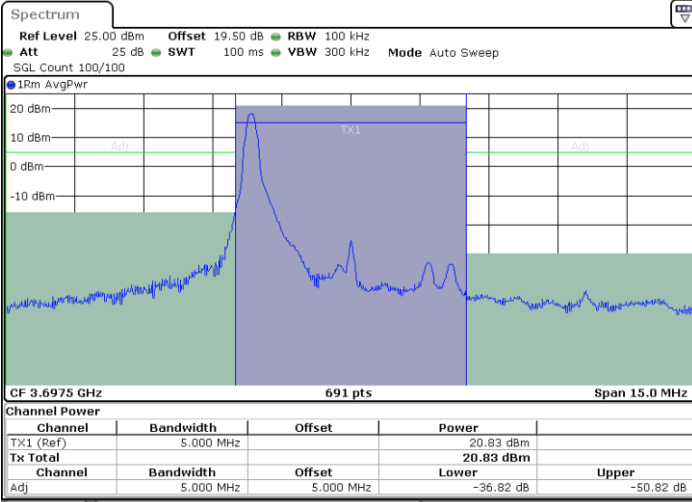


LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

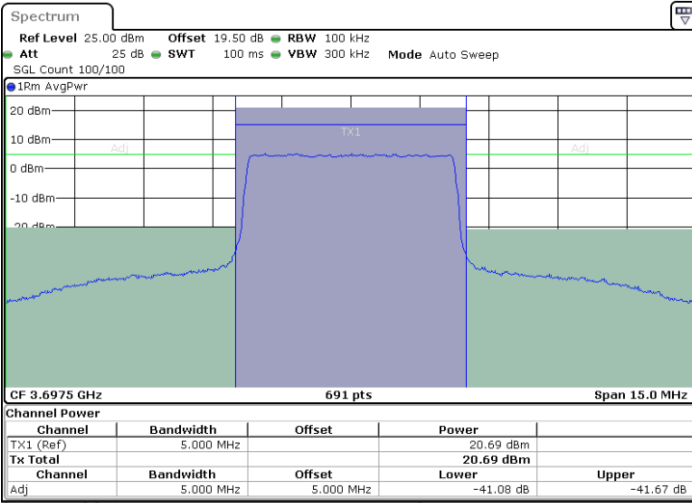


Date: 20.FEB.2025 18:53:09

Date: 20.FEB.2025 18:50:50

Highest Channel / FullRB

N/A



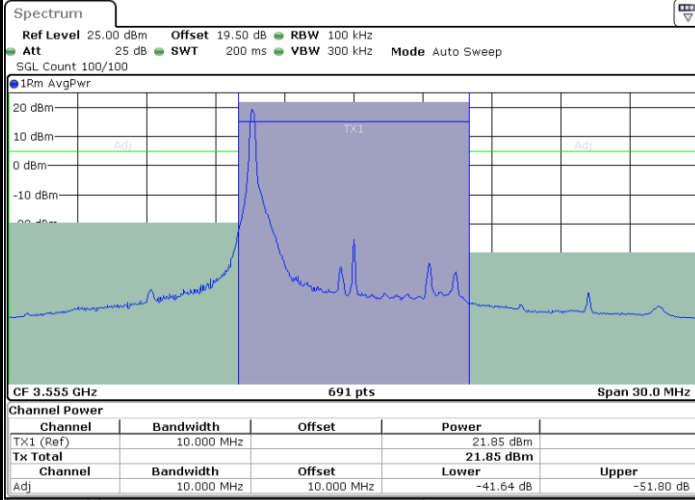
Date: 20.FEB.2025 18:48:30



LTE Band 48 / 10MHz

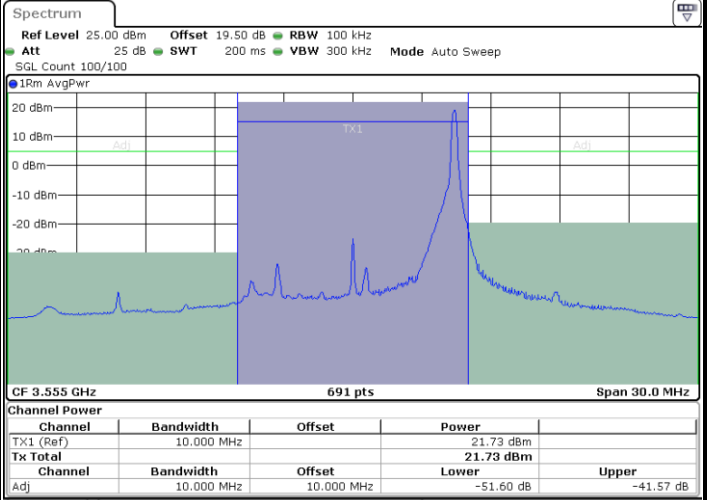
16QAM

Lowest Channel / 1RB0



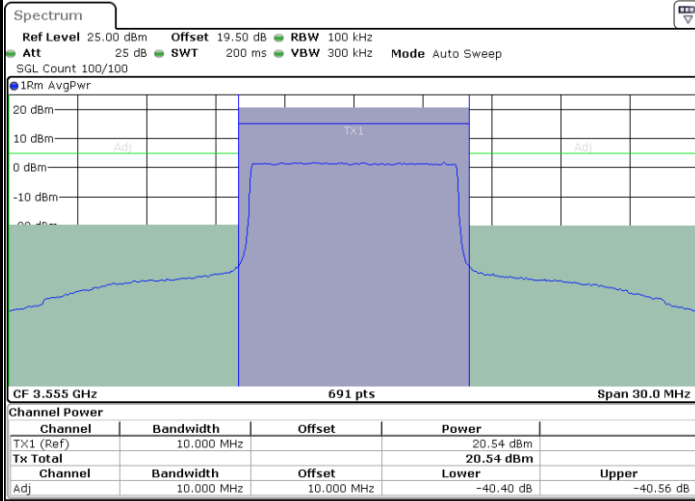
Date: 20 FEB 2025 14:04:13

Lowest Channel / 1RBmax



Date: 20 FEB 2025 14:01:58

Lowest Channel / FullIRB



Date: 20 FEB 2025 13:59:43

N/A

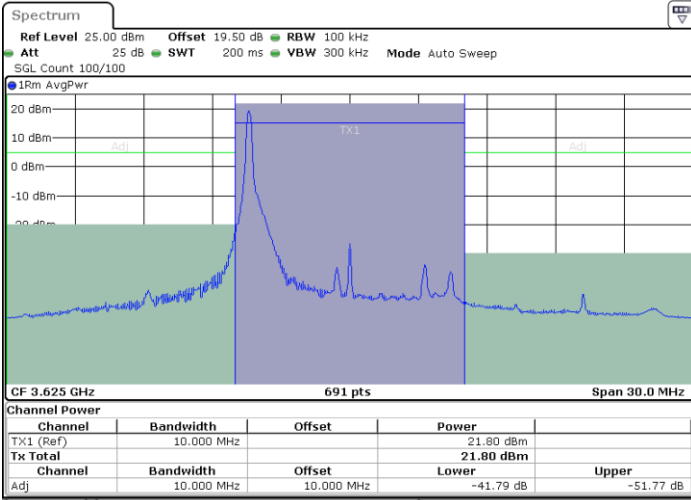


LTE Band 48 / 10MHz

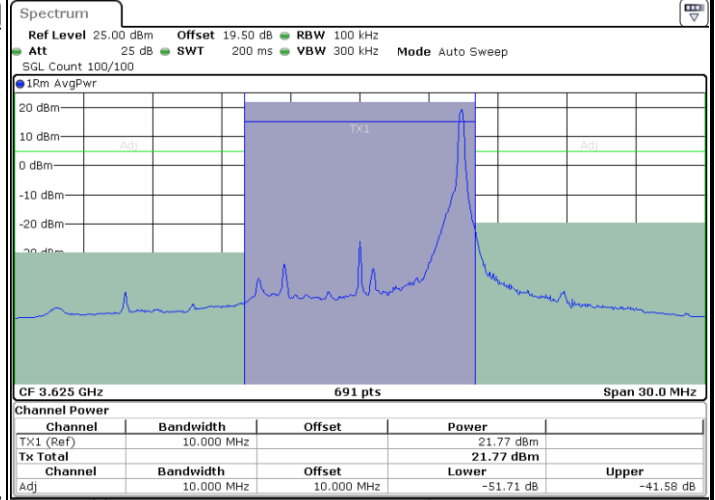
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



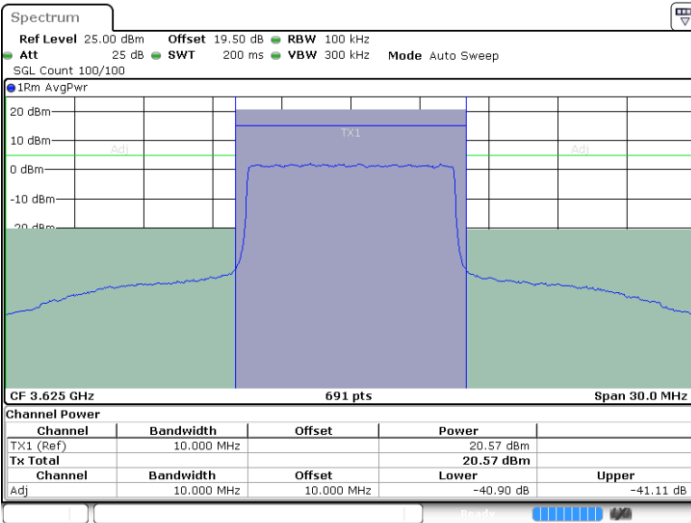
Date: 20 FEB 2025 14:16:43



Date: 20 FEB 2025 14:18:58

Middle Channel / FullIRB

N/A



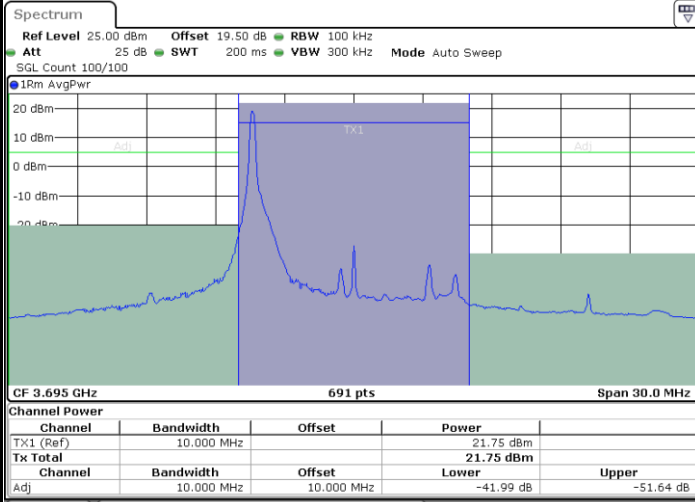
Date: 20 FEB 2025 14:21:12



LTE Band 48 / 10MHz

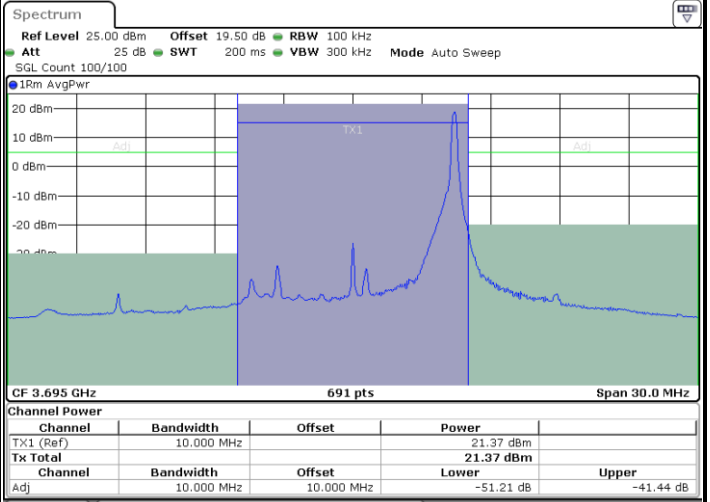
16QAM

Highest Channel / 1RB0



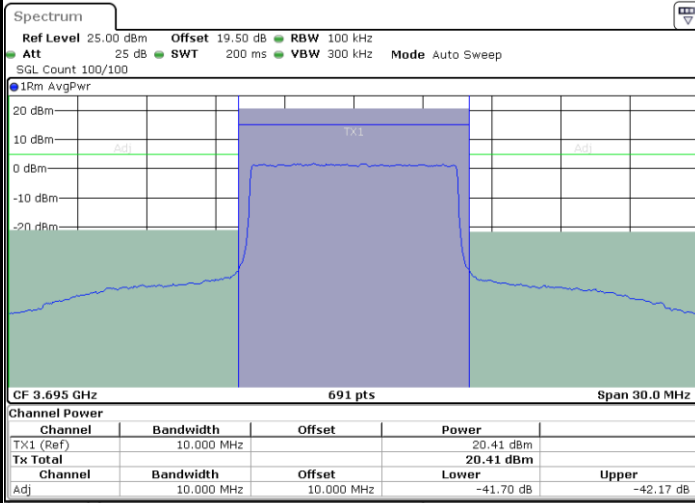
Date: 20 FEB 2025 14:39:36

Highest Channel / 1RBmax



Date: 20 FEB 2025 14:37:19

Highest Channel / FullRB



Date: 20 FEB 2025 14:35:02

N/A

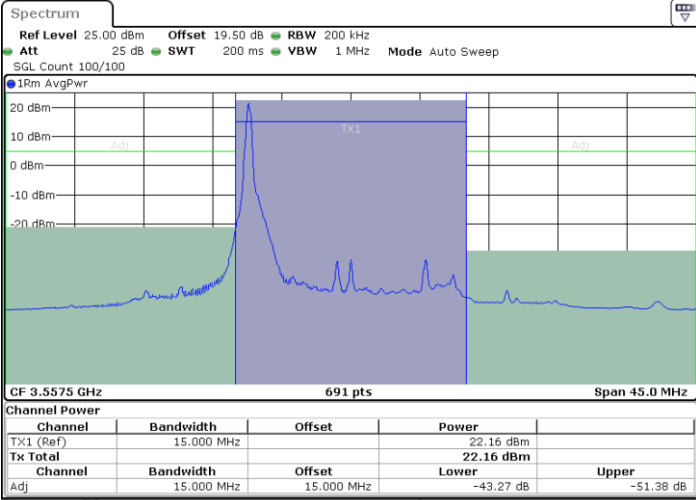


LTE Band 48 / 15MHz

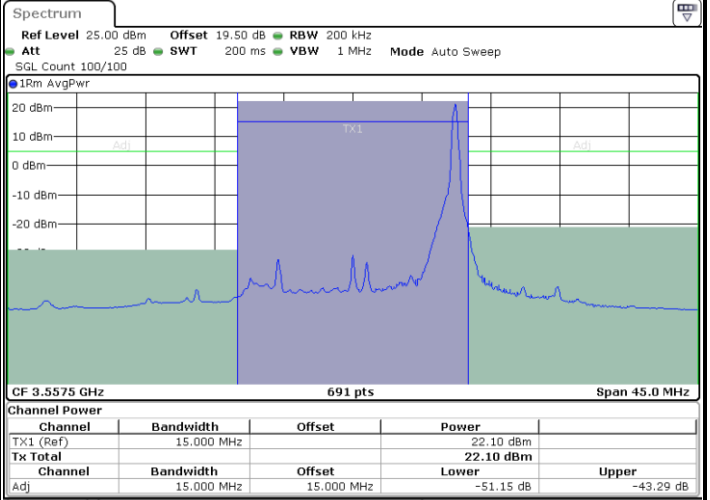
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



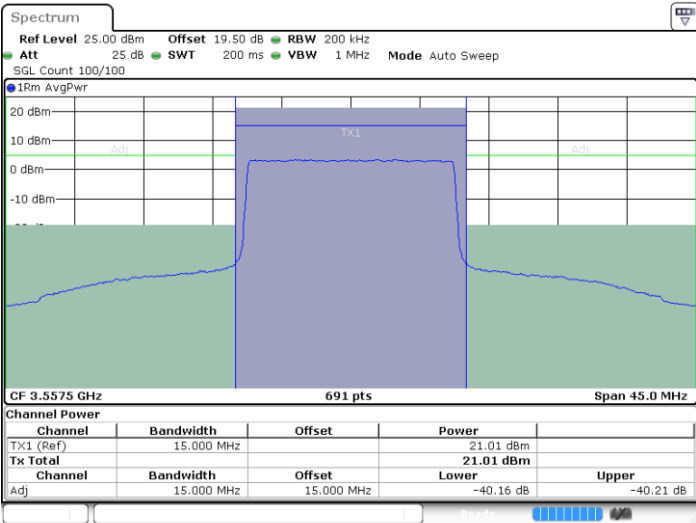
Date: 20 FEB 2025 14:57:17



Date: 20 FEB 2025 14:55:01

Lowest Channel / FullIRB

N/A



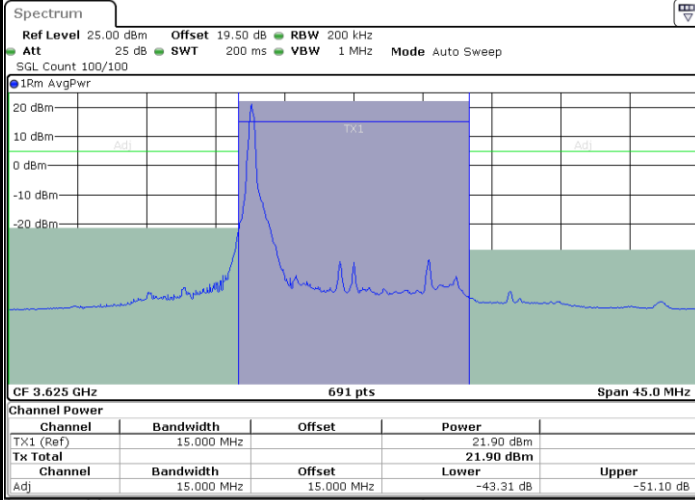
Date: 20 FEB 2025 14:52:44



LTE Band 48 / 15MHz

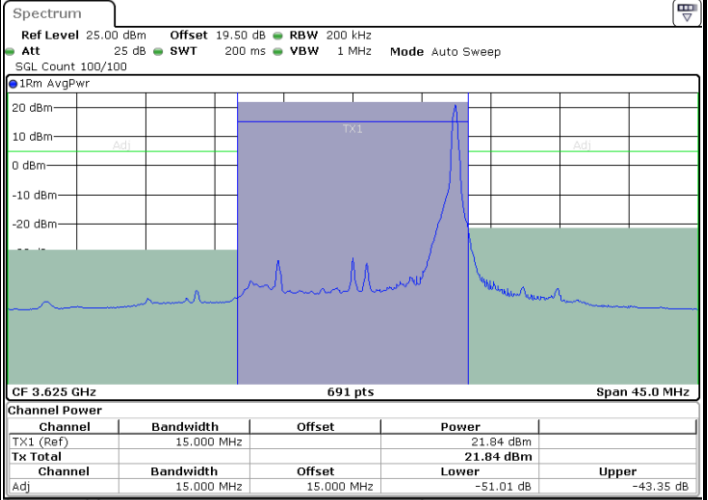
16QAM

Middle Channel / 1RB0



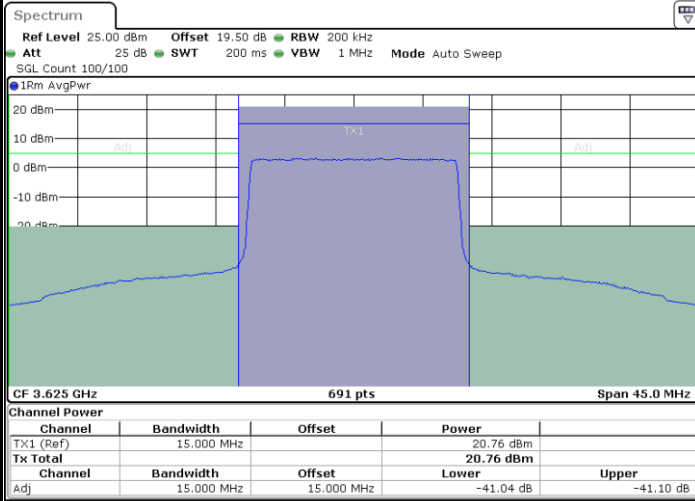
Date: 20 FEB 2025 15:36:30

Middle Channel / 1RBmax



Date: 20 FEB 2025 15:38:44

Middle Channel / FullIRB



Date: 20 FEB 2025 15:40:58

N/A

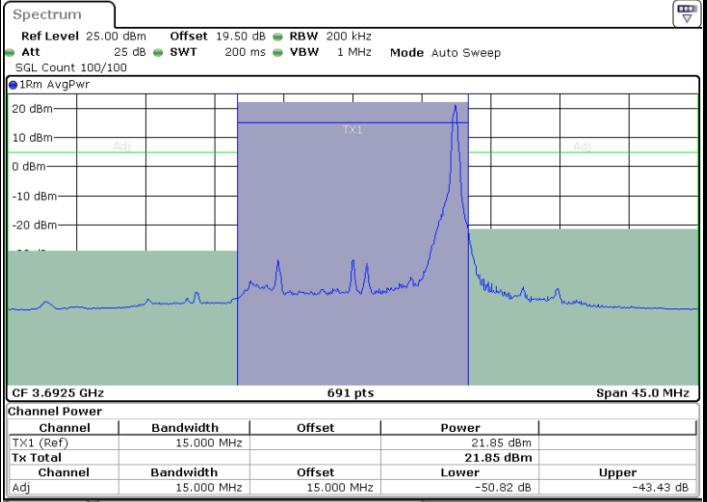
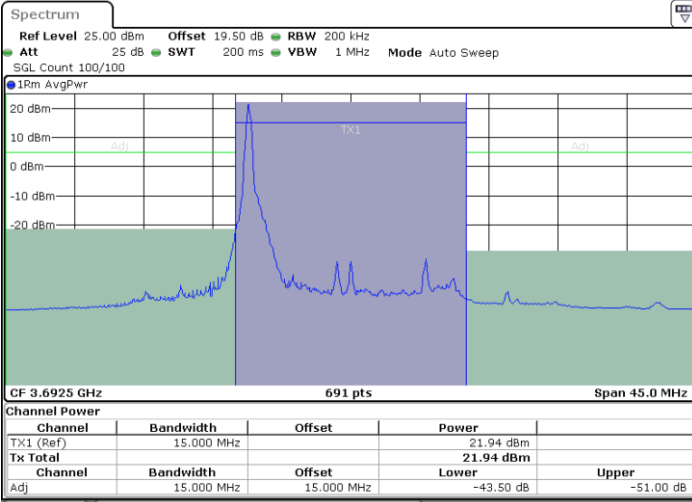


LTE Band 48 / 15MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

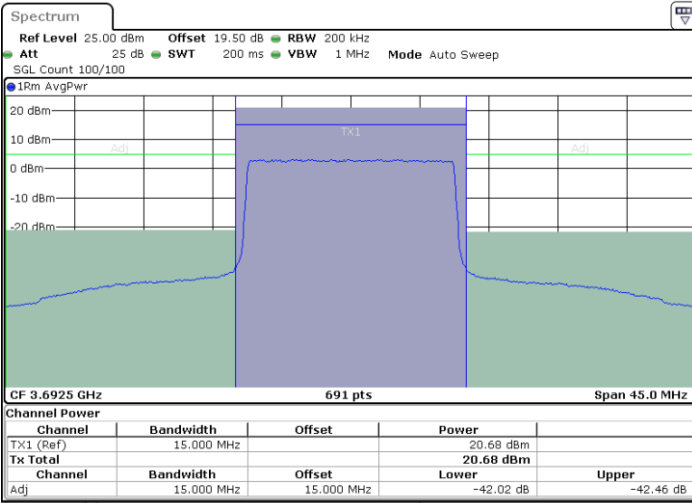


Date: 20.FEB.2025 16:46:44

Date: 20.FEB.2025 16:44:26

Highest Channel / FullRB

N/A



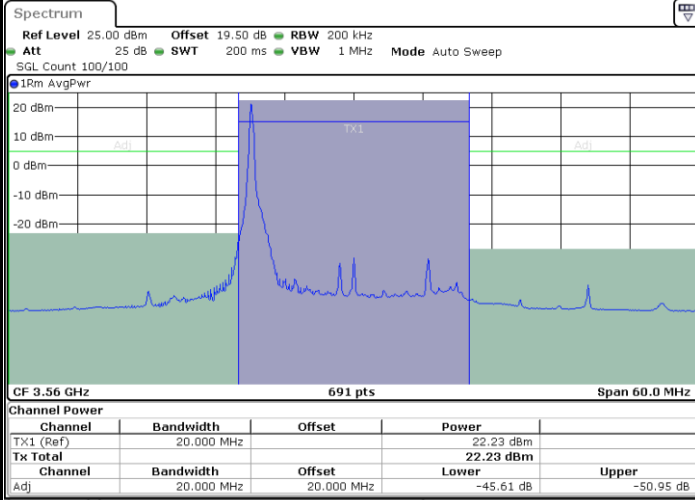
Date: 20.FEB.2025 16:42:03



LTE Band 48 / 20MHz

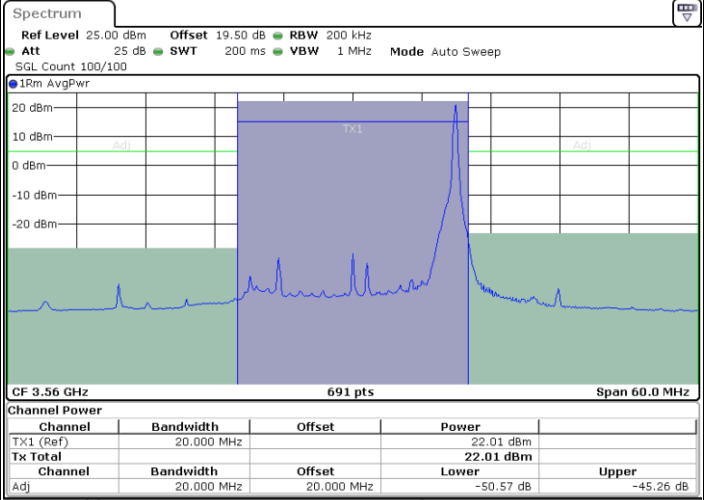
16QAM

Lowest Channel / 1RB0



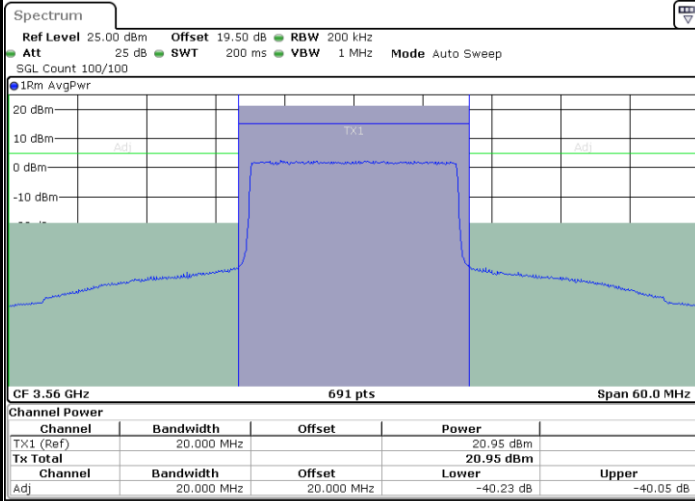
Date: 20 FEB 2025 17:30:19

Lowest Channel / 1RBmax



Date: 20 FEB 2025 17:27:57

Lowest Channel / FullIRB



Date: 20 FEB 2025 17:25:34

N/A

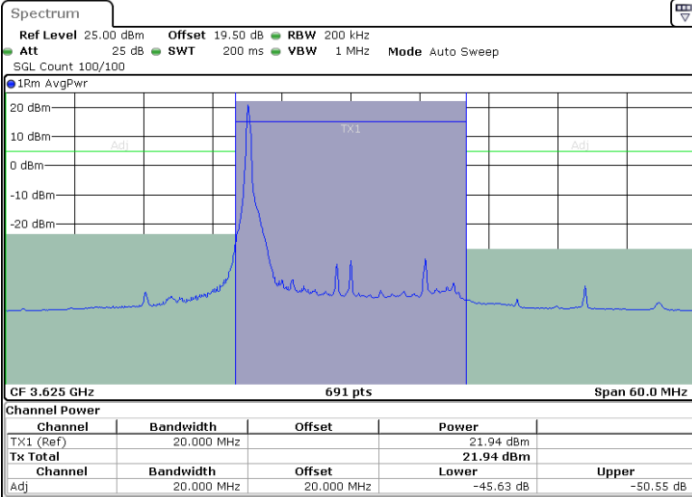


LTE Band 48 / 20MHz

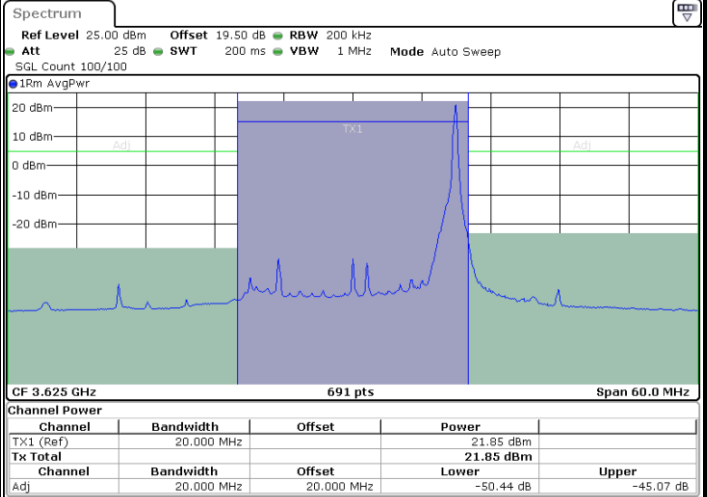
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



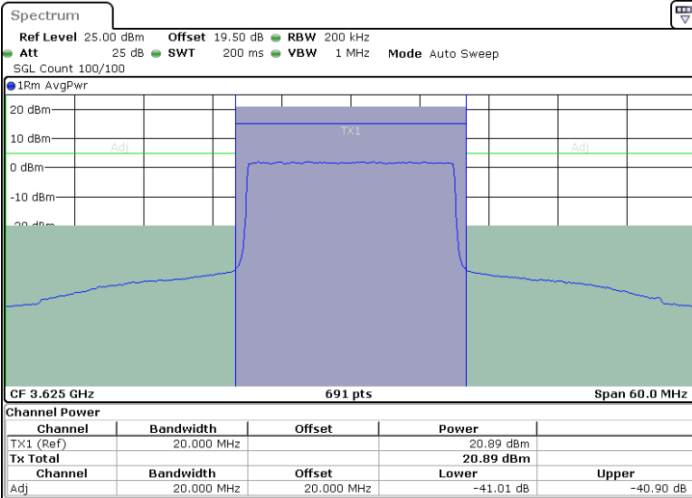
Date: 20 FEB 2025 17:50:07



Date: 20 FEB 2025 17:52:20

Middle Channel / FullIRB

N/A



Date: 20 FEB 2025 17:54:33

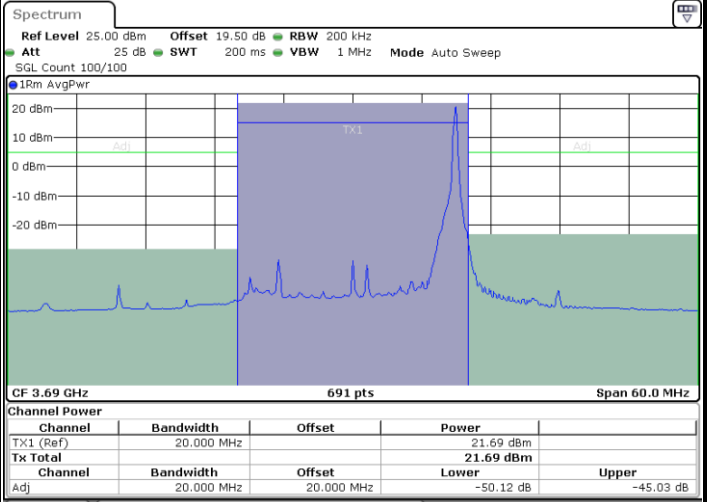
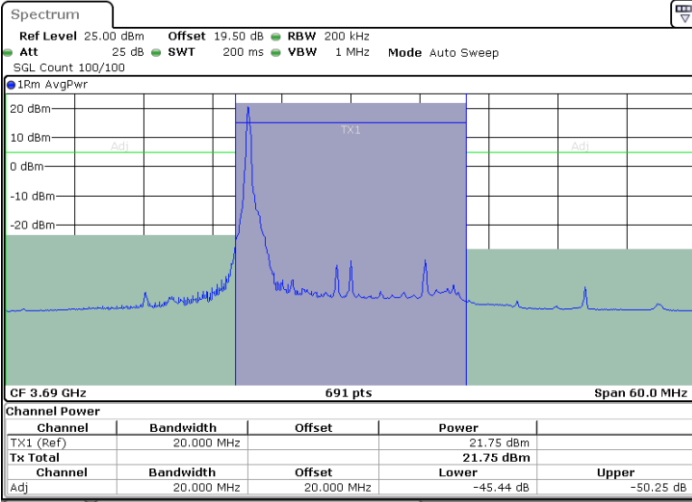


LTE Band 48 / 20MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

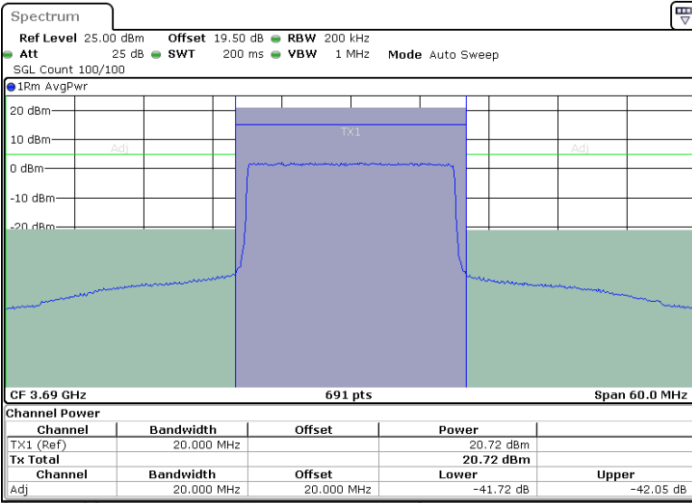


Date: 20.FEB.2025 18:21:12

Date: 20.FEB.2025 18:18:49

Highest Channel / FullRB

N/A



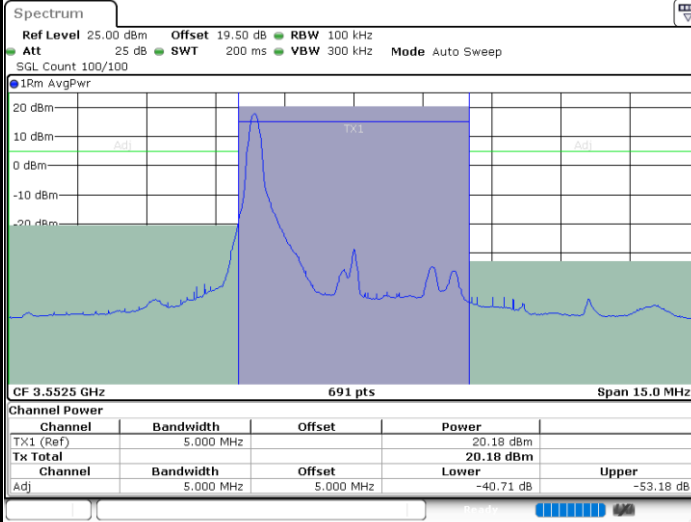
Date: 20.FEB.2025 18:16:26



LTE Band 48 / 5MHz

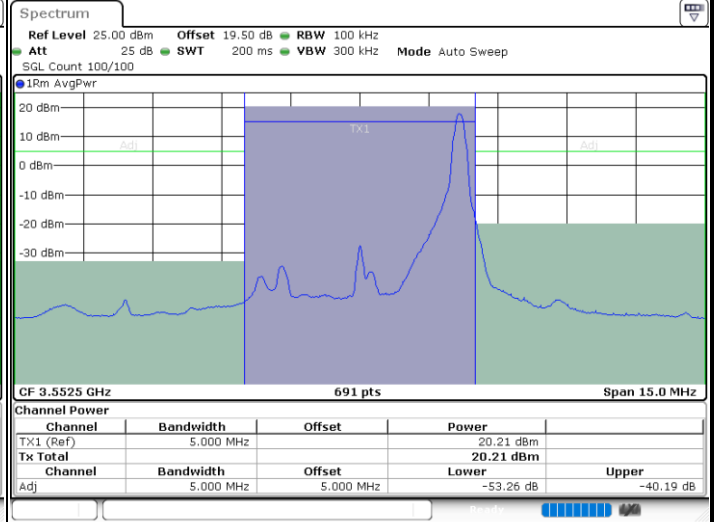
64QAM

Lowest Channel / 1RB0



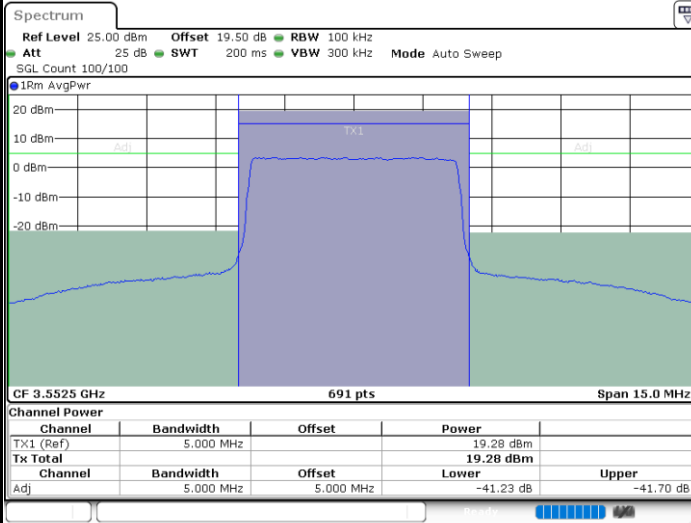
Date: 21.JAN.2025 14:42:07

Lowest Channel / 1RBmax



Date: 21.JAN.2025 14:46:08

Lowest Channel / FullIRB



Date: 21.JAN.2025 14:41:19

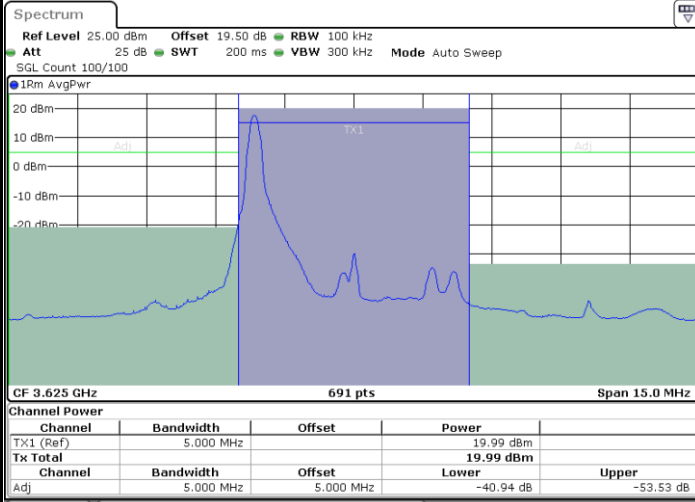
N/A



LTE Band 48 / 5MHz

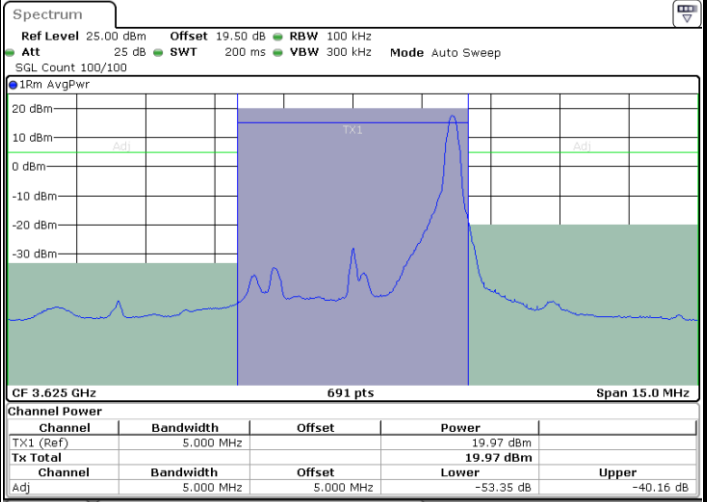
64QAM

Middle Channel / 1RB0



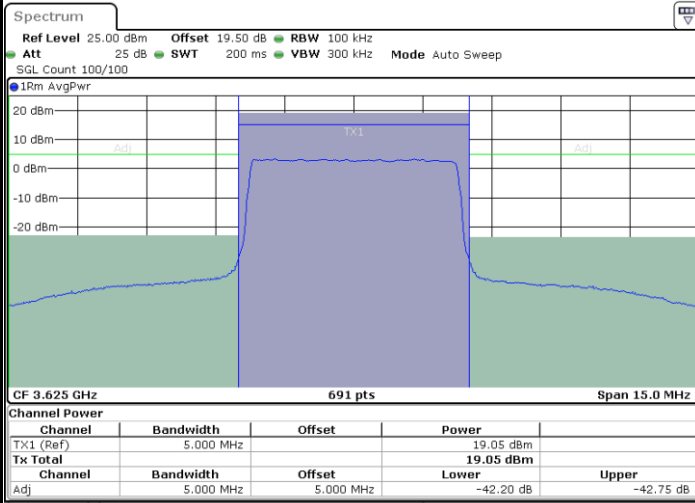
Date: 21.JAN.2025 15:03:14

Middle Channel / 1RBmax



Date: 21.JAN.2025 14:59:31

Middle Channel / FullRB



Date: 21.JAN.2025 15:03:58

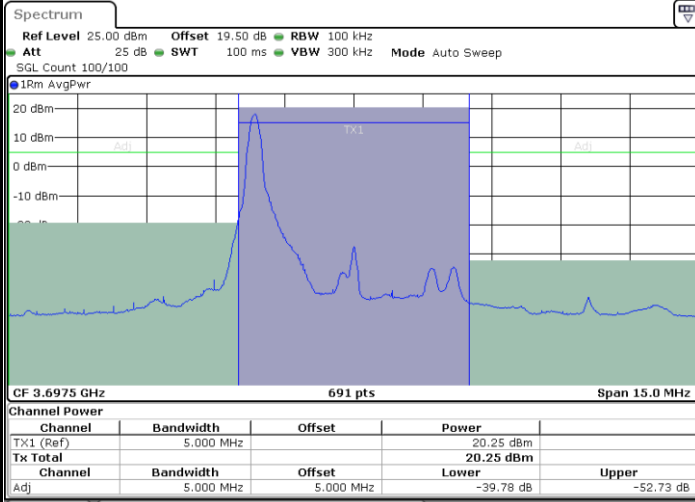
N/A



LTE Band 48 / 5MHz

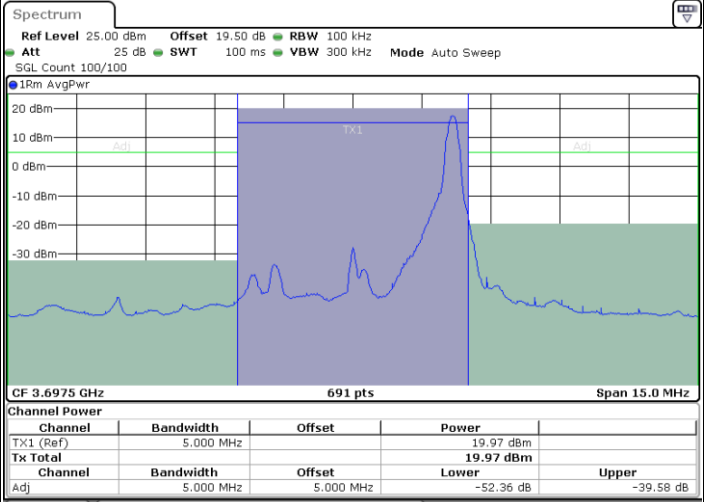
64QAM

Highest Channel / 1RB0



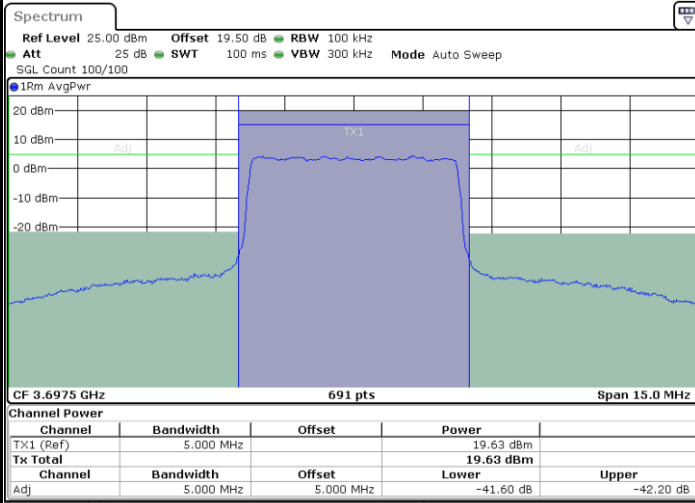
Date: 20 FEB 2025 18:53:56

Highest Channel / 1RBmax



Date: 20 FEB 2025 18:50:03

Highest Channel / FullRB



Date: 20 FEB 2025 18:49:17

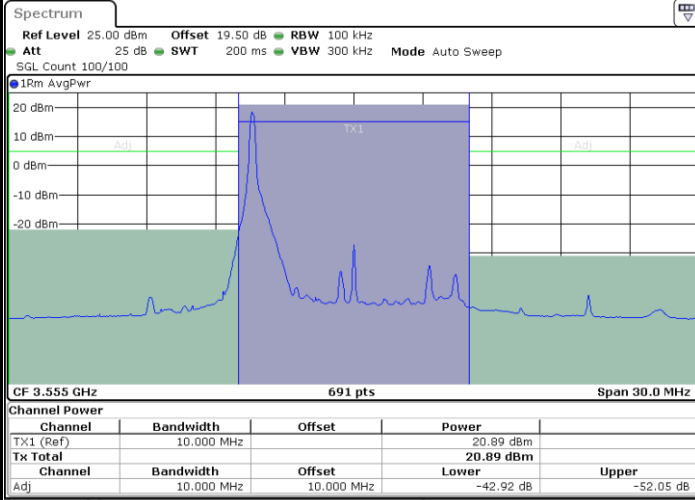
N/A



LTE Band 48 / 10MHz

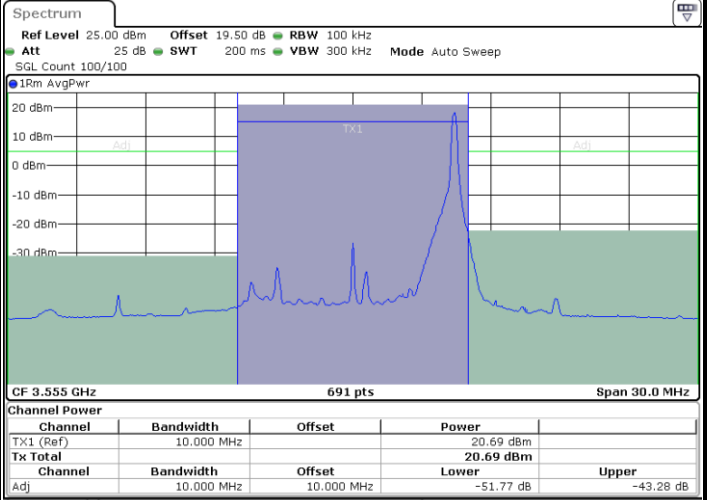
64QAM

Lowest Channel / 1RB0



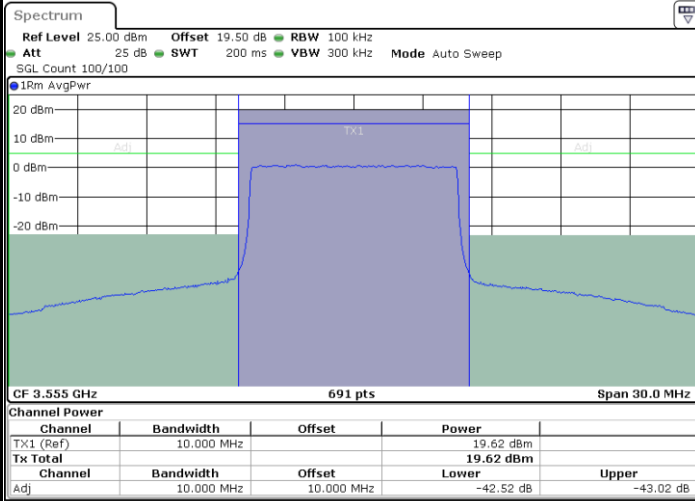
Date: 20 FEB 2025 14:04:58

Lowest Channel / 1RBmax



Date: 20 FEB 2025 14:01:13

Lowest Channel / FullIRB



Date: 20 FEB 2025 14:00:28

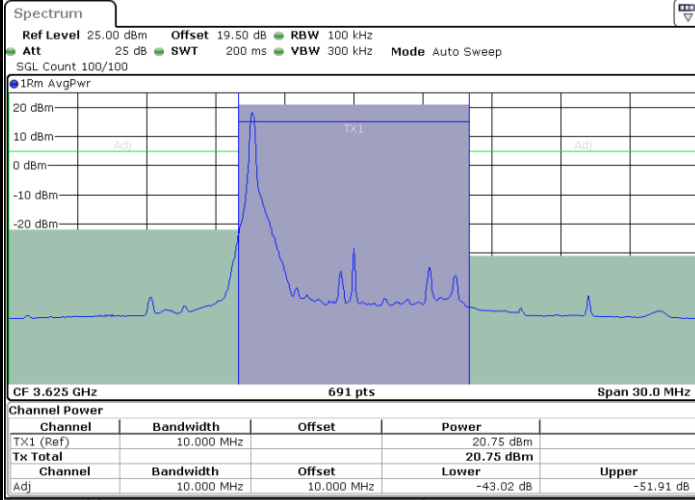
N/A



LTE Band 48 / 10MHz

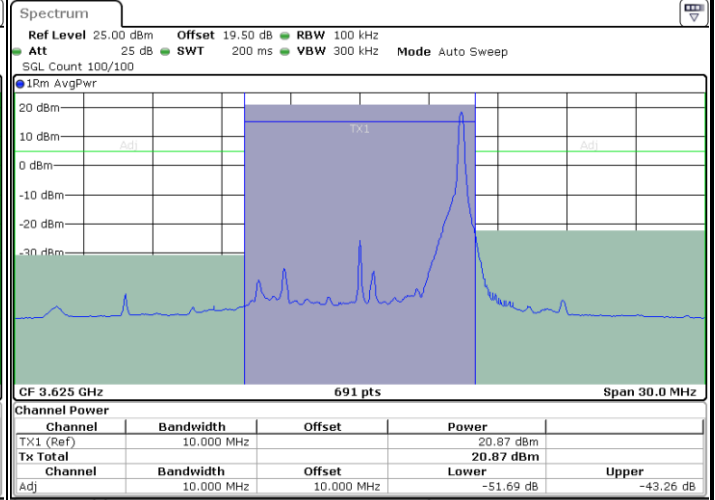
64QAM

Middle Channel / 1RB0



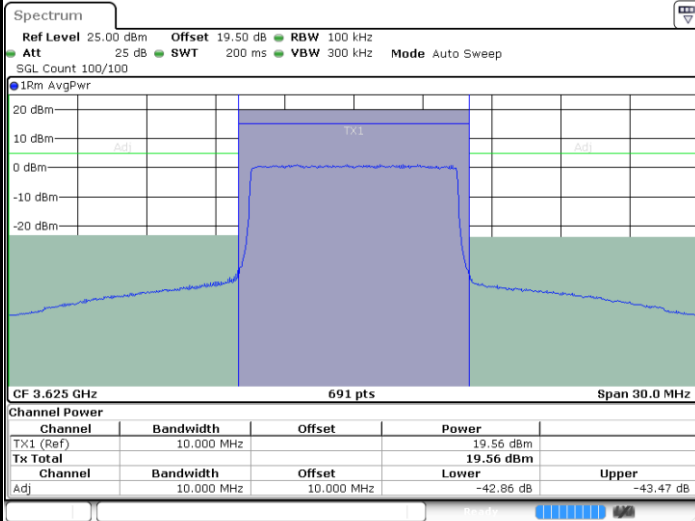
Date: 20 FEB 2025 14:15:59

Middle Channel / 1RBmax



Date: 20 FEB 2025 14:19:42

Middle Channel / FullIRB



Date: 20 FEB 2025 14:20:27

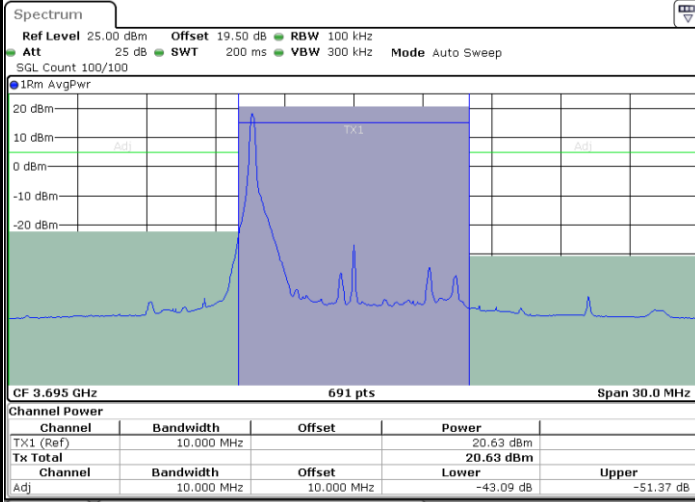
N/A



LTE Band 48 / 10MHz

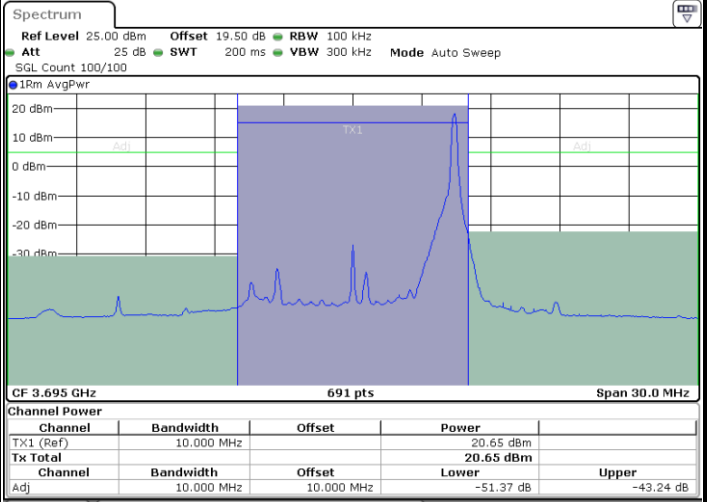
64QAM

Highest Channel / 1RB0



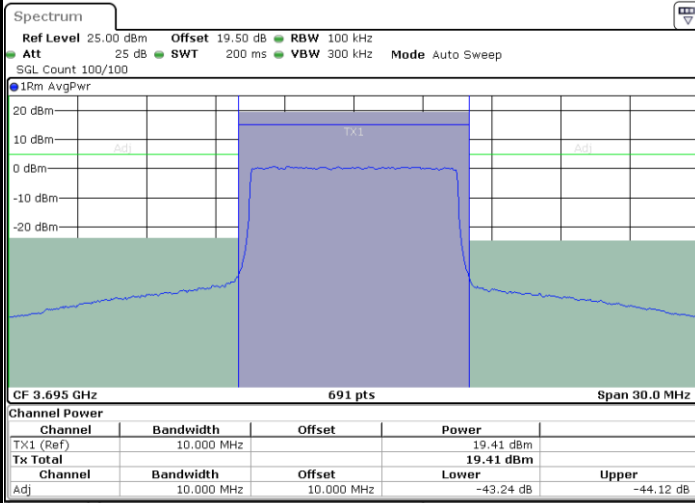
Date: 20 FEB 2025 14:40:22

Highest Channel / 1RBmax



Date: 20 FEB 2025 14:36:33

Highest Channel / FullRB



Date: 20 FEB 2025 14:35:48

N/A

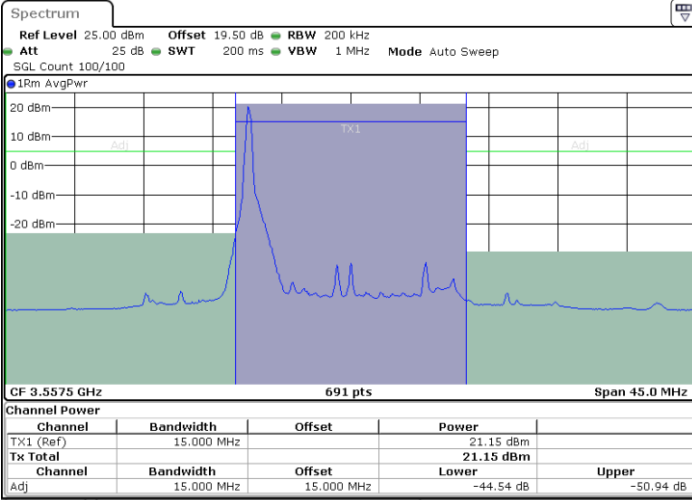


LTE Band 48 / 15MHz

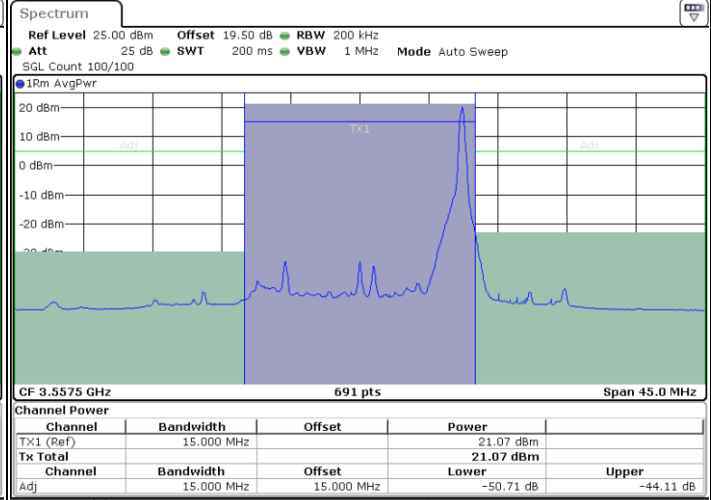
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



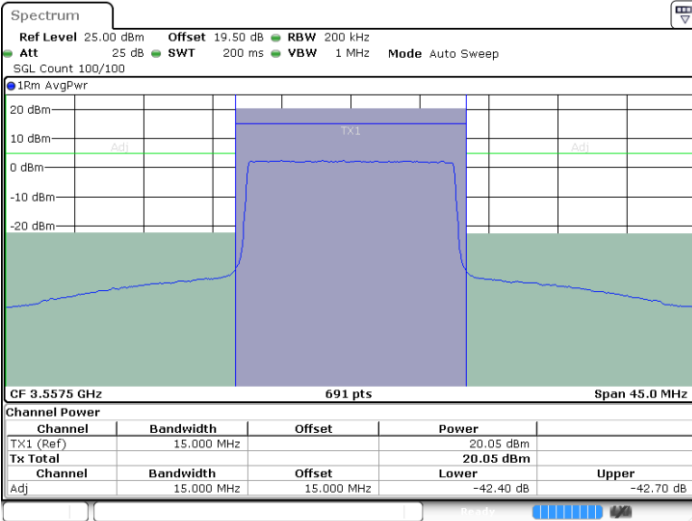
Date: 20 FEB 2025 14:58:06



Date: 20 FEB 2025 14:54:16

Lowest Channel / FullIRB

N/A



Date: 20 FEB 2025 14:53:30

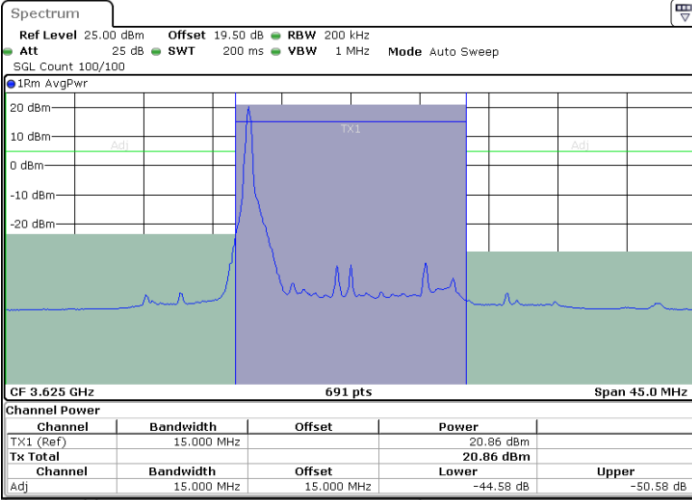


LTE Band 48 / 15MHz

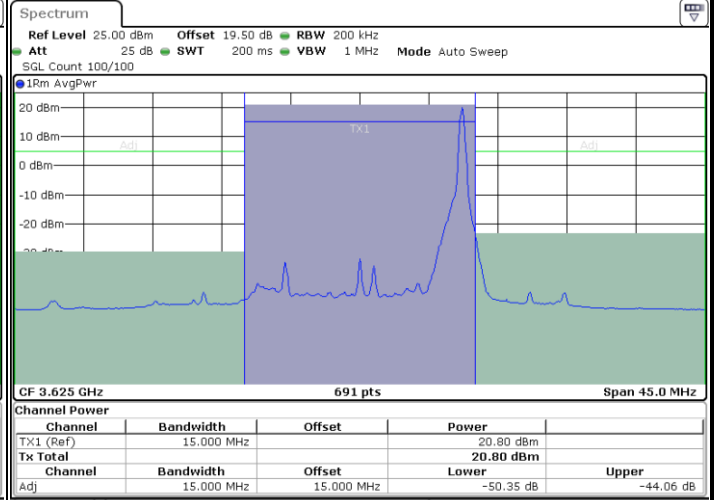
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



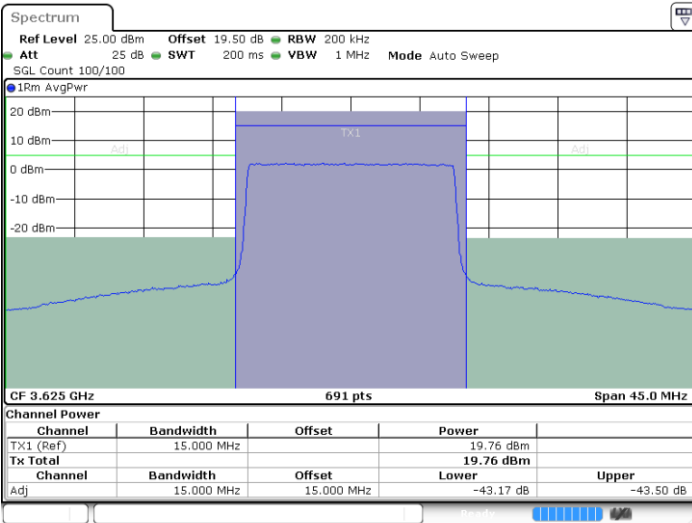
Date: 20 FEB 2025 15:35:45



Date: 20 FEB 2025 15:39:28

Middle Channel / FullIRB

N/A



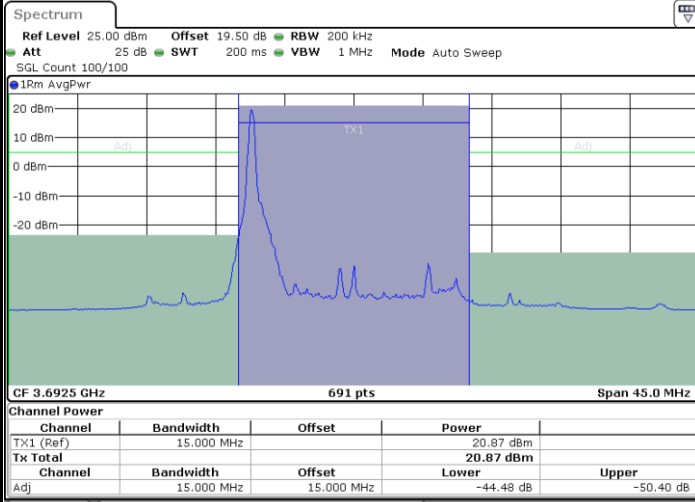
Date: 20 FEB 2025 15:40:13



LTE Band 48 / 15MHz

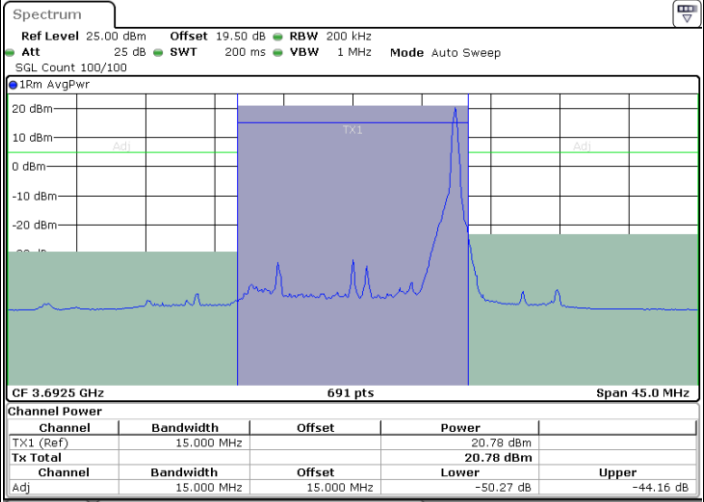
64QAM

Highest Channel / 1RB0



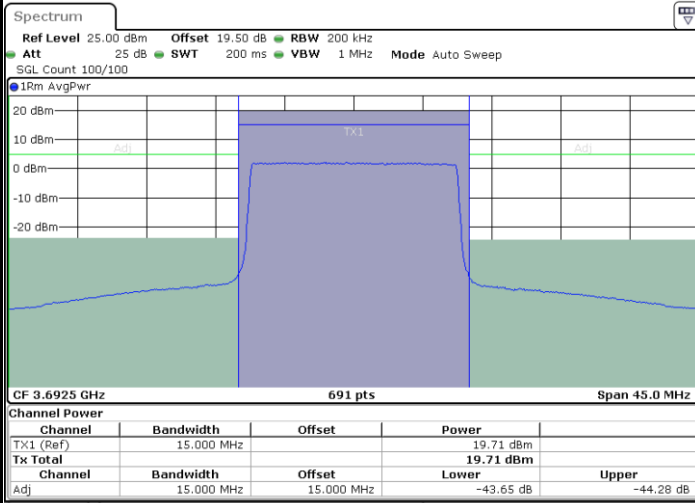
Date: 20.FEB.2025 16:47:32

Highest Channel / 1RBmax



Date: 20.FEB.2025 16:43:38

Highest Channel / FullRB



Date: 20.FEB.2025 16:42:52

N/A