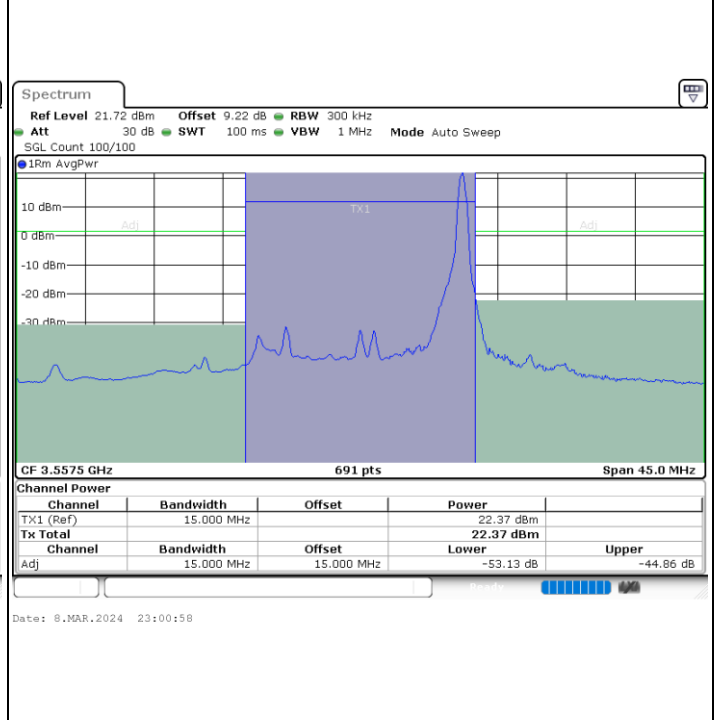
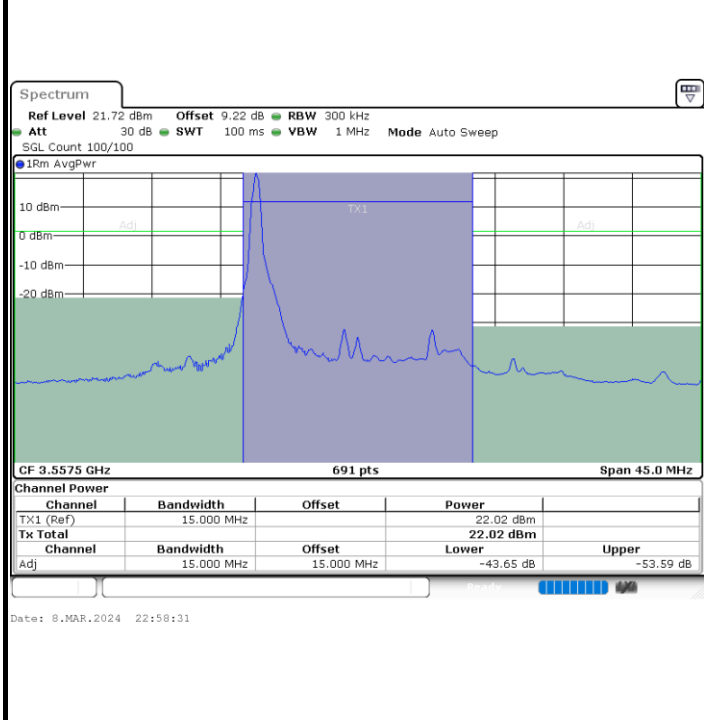




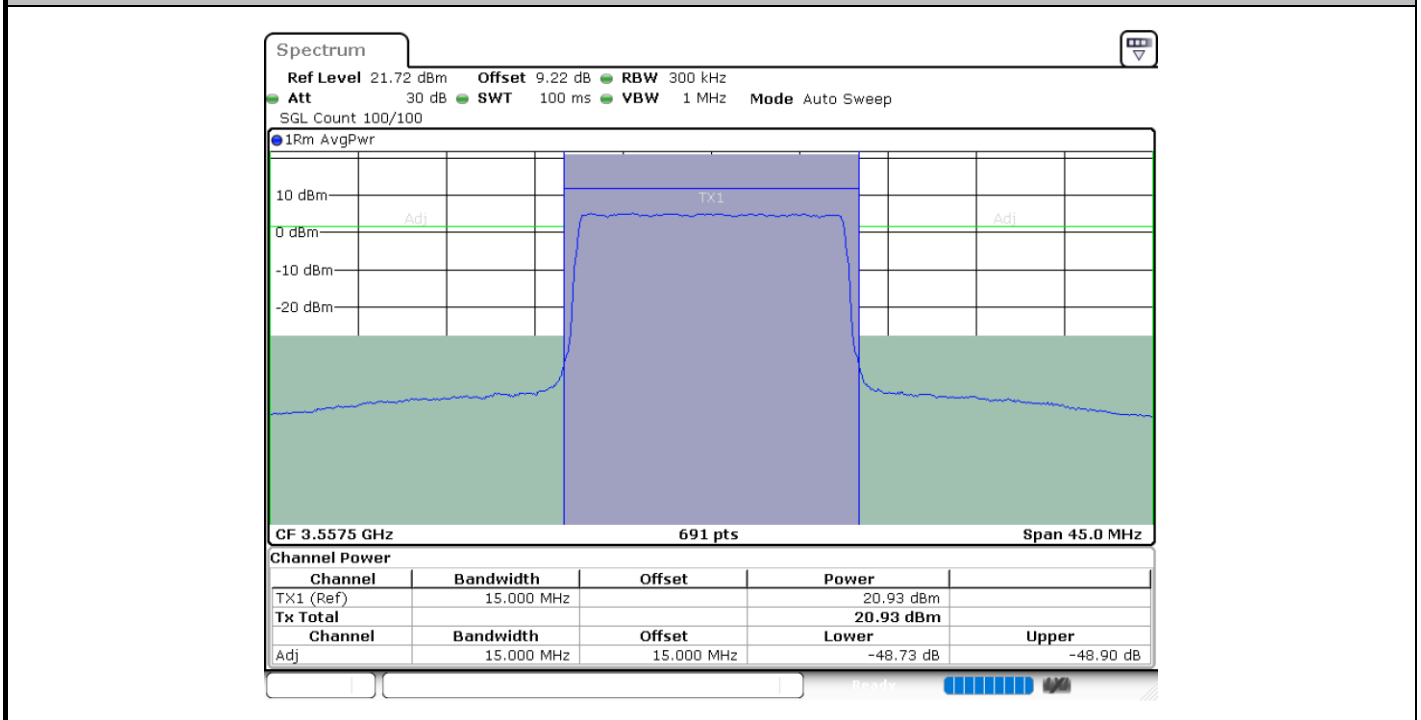
LTE Band 48 / 15MHz

64QAM

Lowest Channel / 1RB0      Lowest Channel / 1RBmax



Lowest Channel / FullIRB



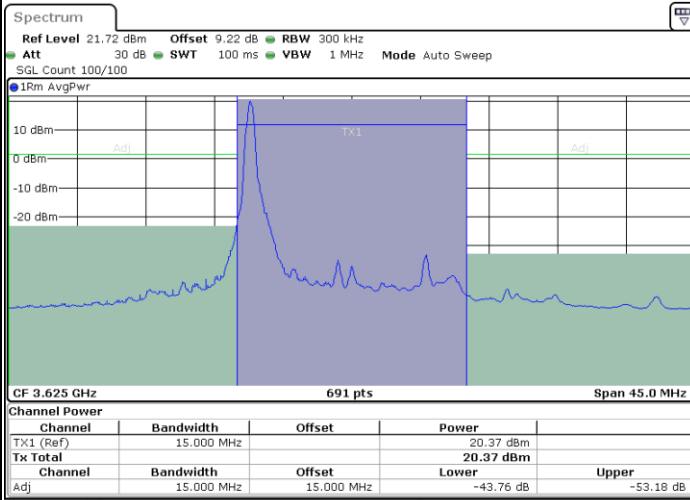


LTE Band 48 / 15MHz

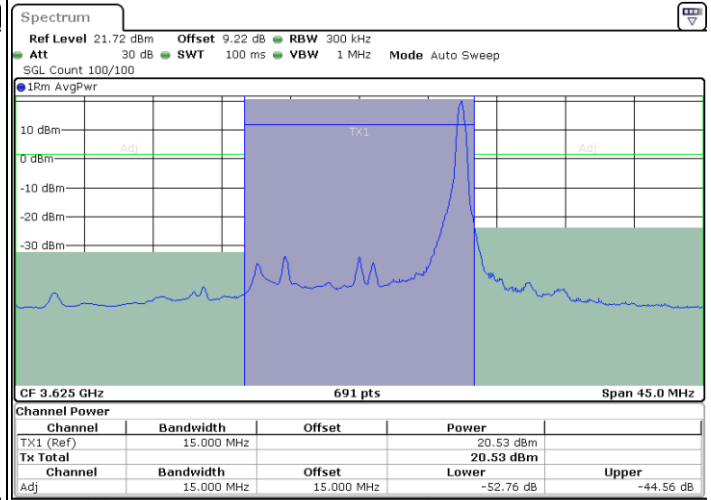
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

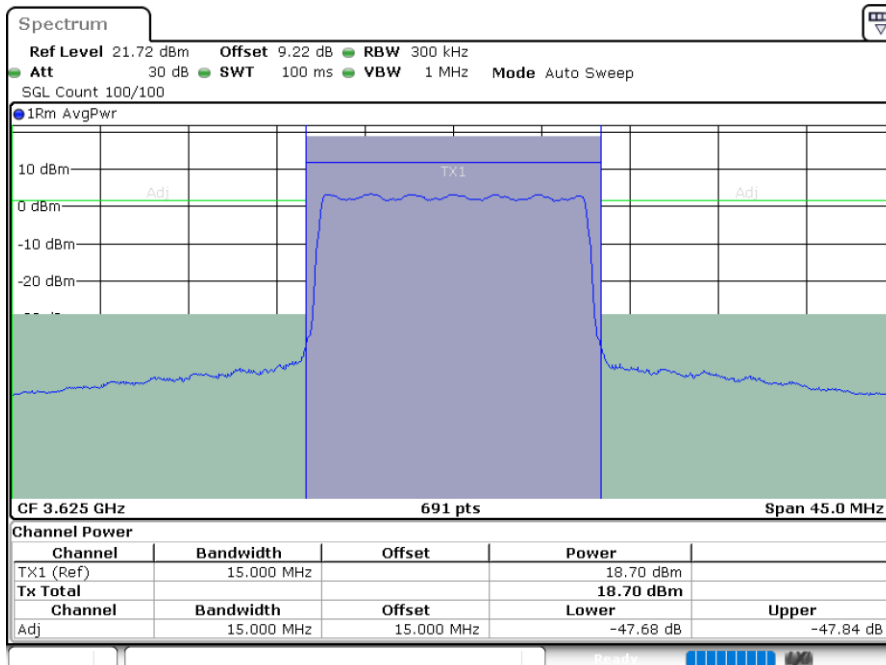


Date: 9.MAR.2024 01:30:53



Date: 9.MAR.2024 01:28:37

Middle Channel / FullRB



Date: 9.MAR.2024 01:34:41

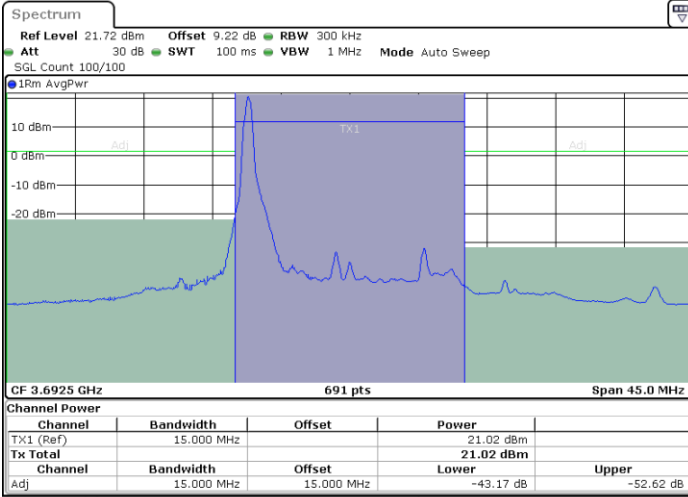


LTE Band 48 / 15MHz

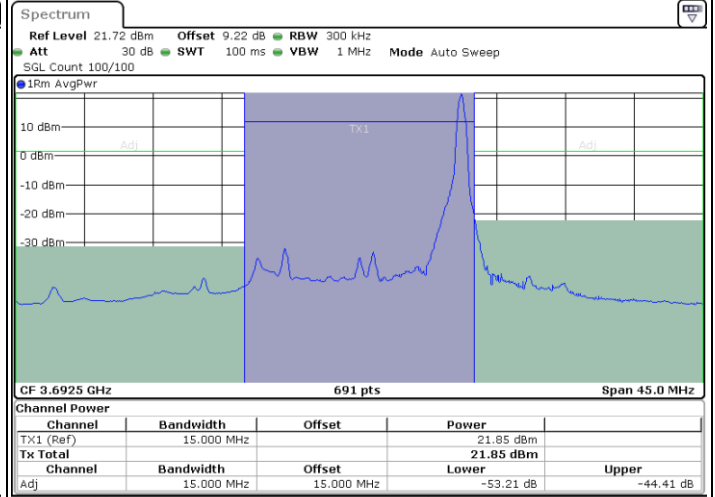
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

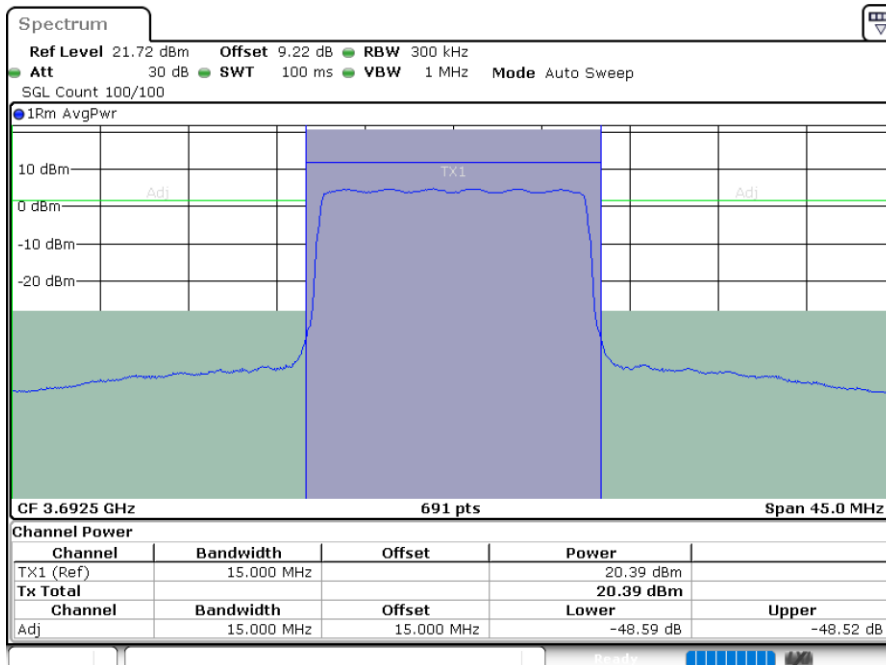


Date: 8.MAR.2024 23:34:24



Date: 8.MAR.2024 23:36:55

Highest Channel / FullRB



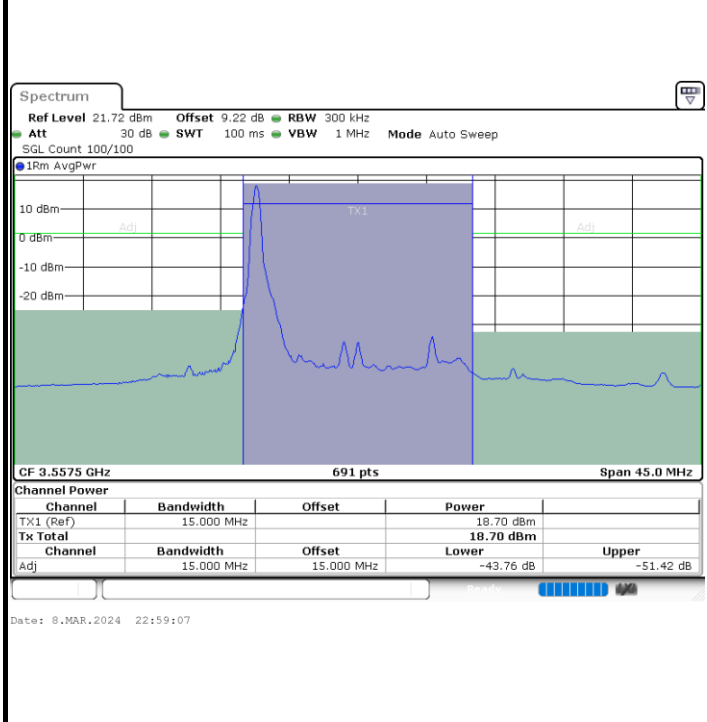
Date: 8.MAR.2024 23:39:20



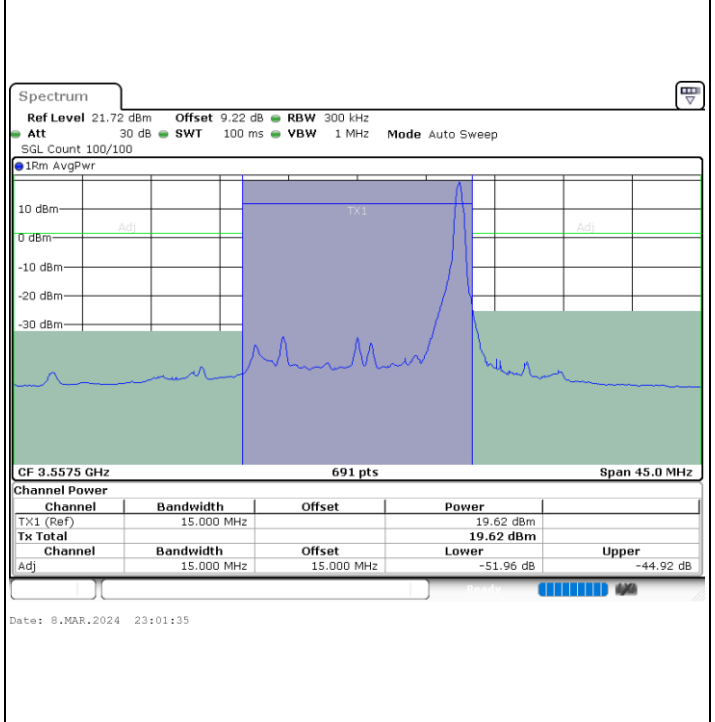
**LTE Band 48 / 15MHz**

**256QAM**

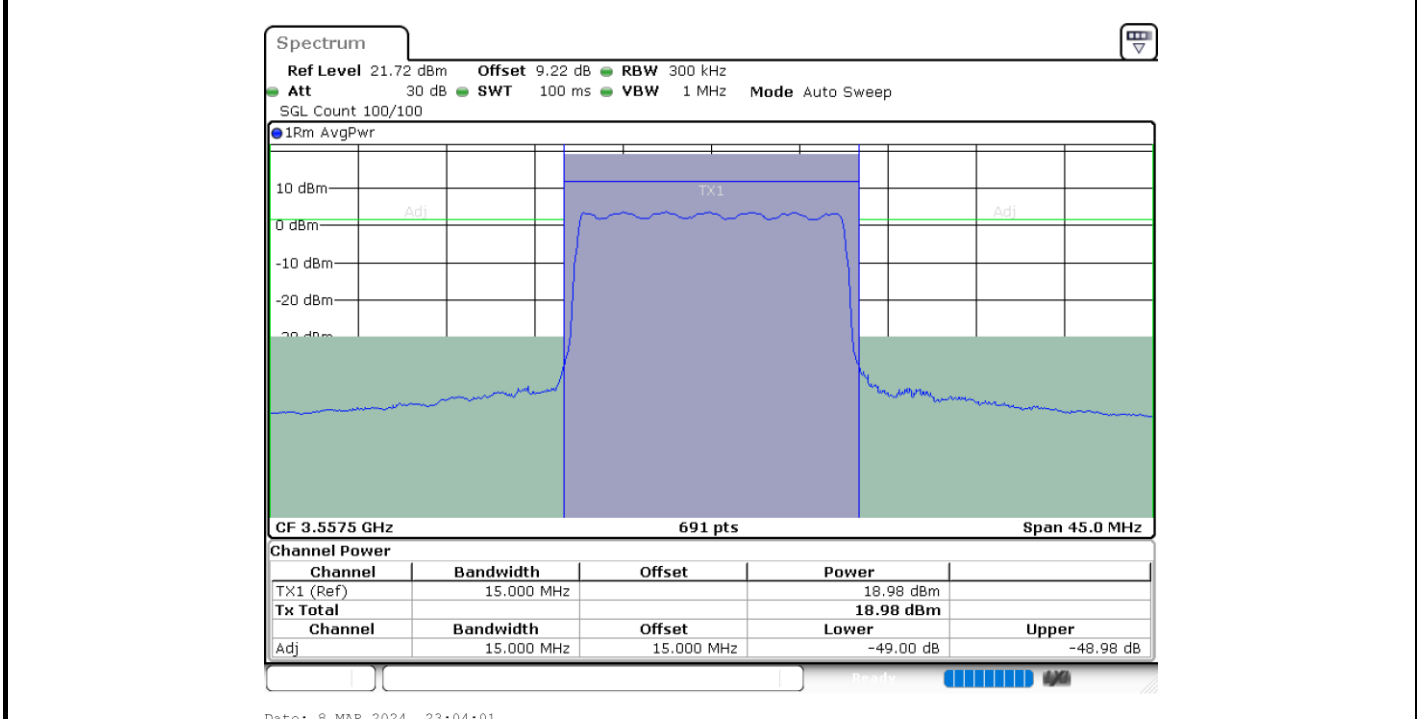
**Lowest Channel / 1RB0**



**Lowest Channel / 1RBmax**



**Lowest Channel / FullRB**



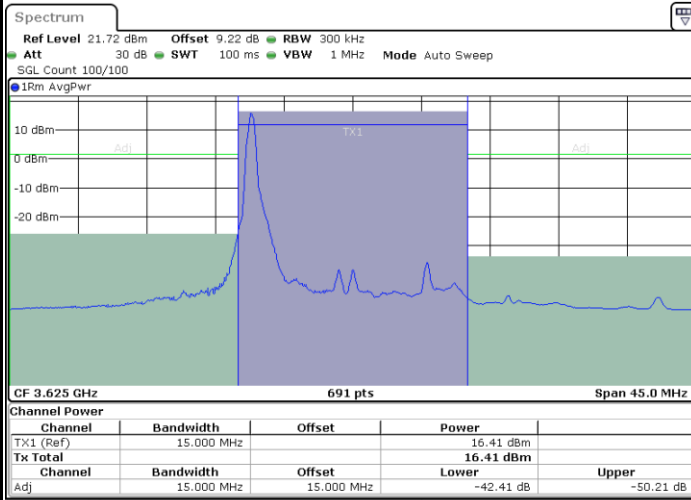


LTE Band 48 / 15MHz

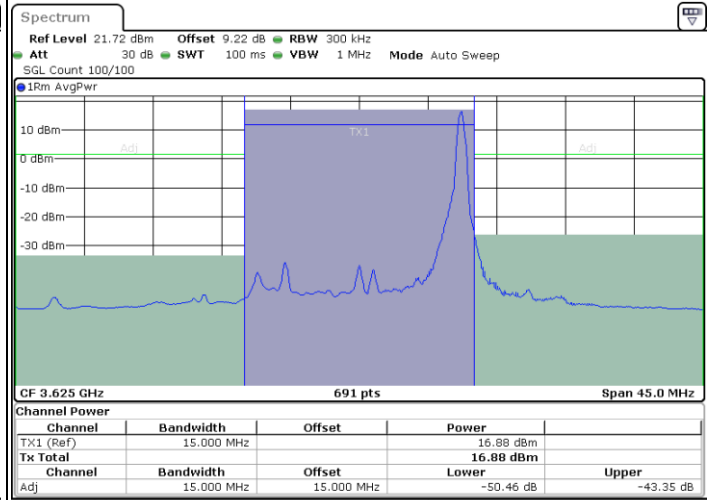
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

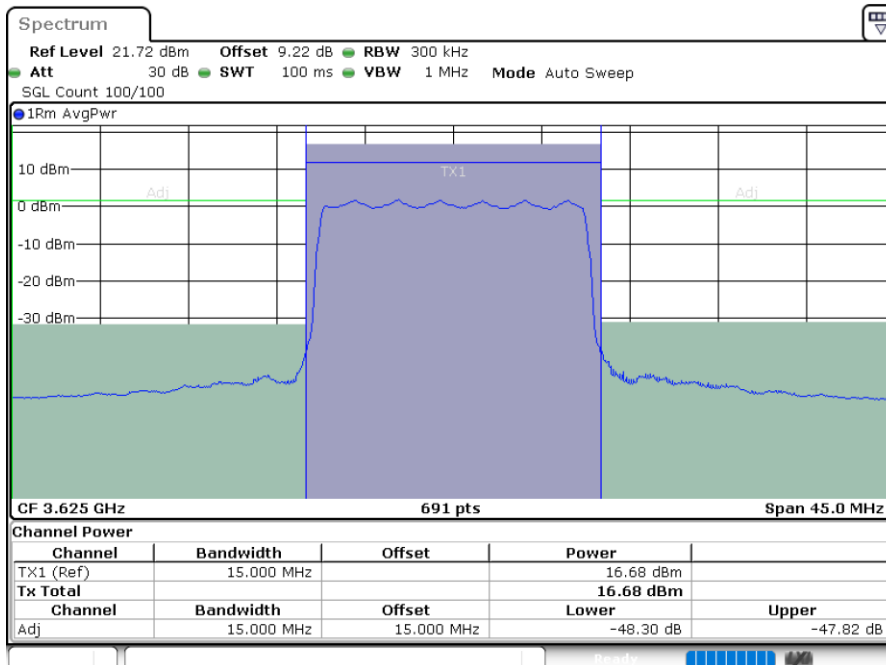


Date: 9.MAR.2024 01:30:12



Date: 9.MAR.2024 01:29:17

Middle Channel / FullRB



Date: 9.MAR.2024 01:35:21

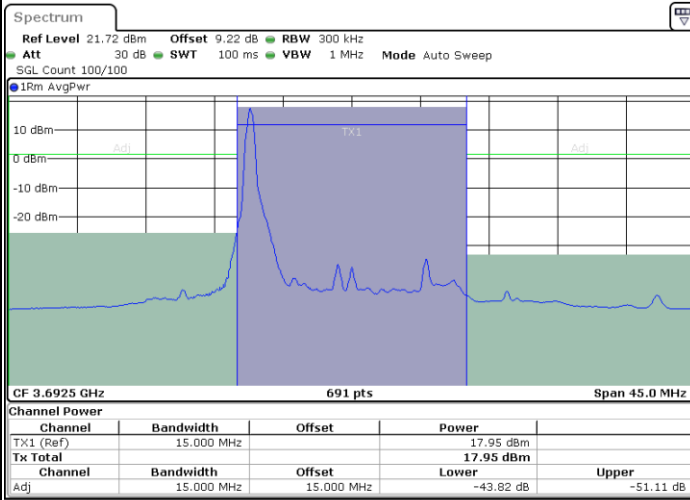


LTE Band 48 / 15MHz

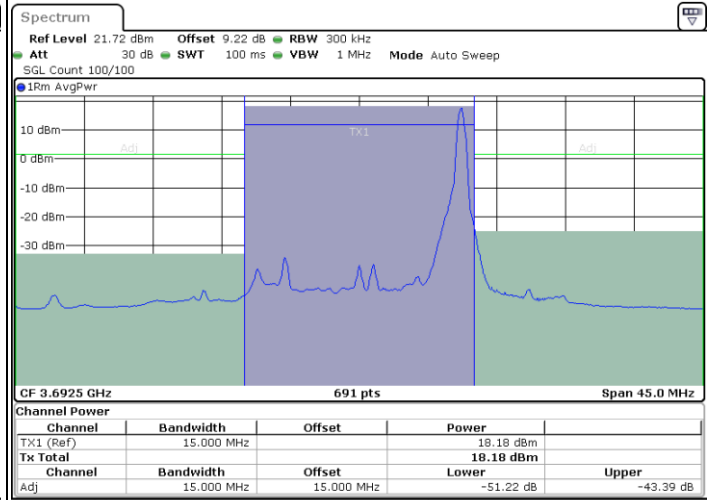
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

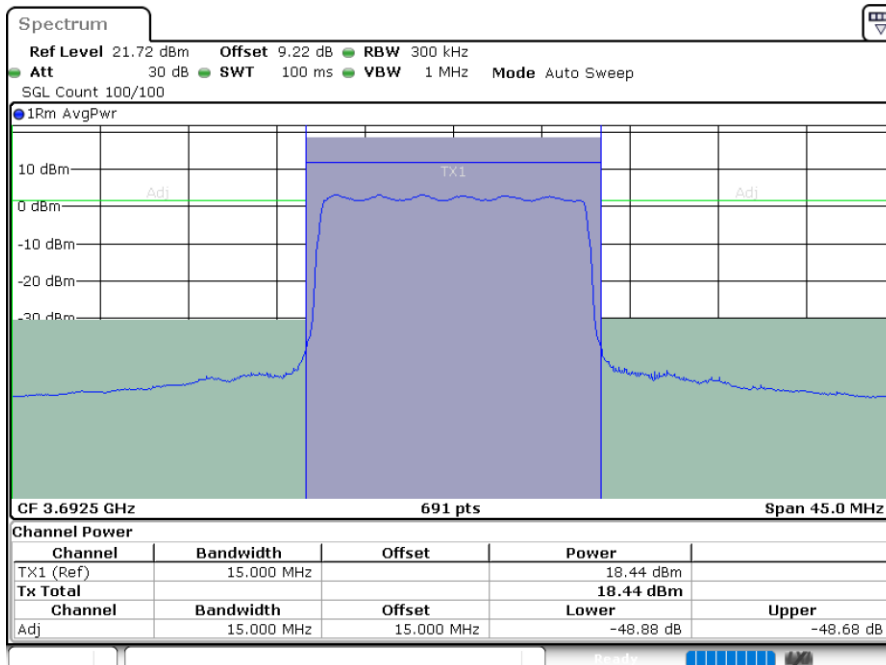


Date: 8.MAR.2024 23:35:03



Date: 8.MAR.2024 23:37:31

Highest Channel / FullRB



Date: 8.MAR.2024 23:39:56

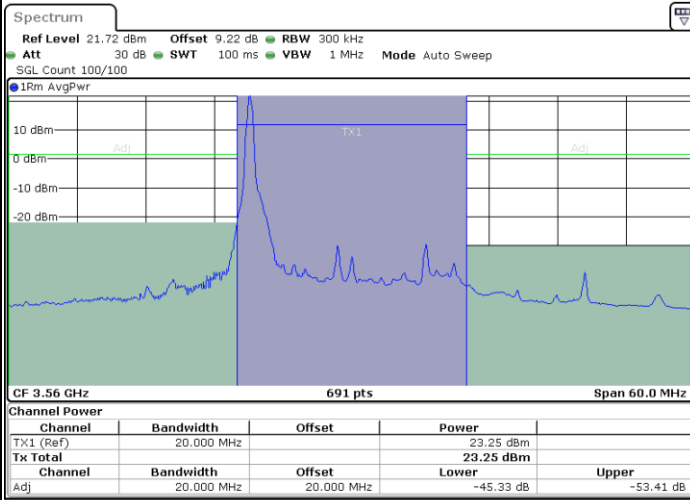


LTE Band 48 / 20MHz

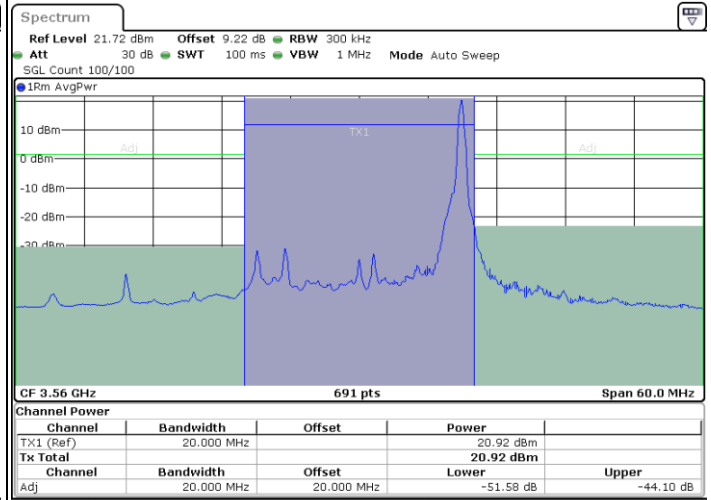
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

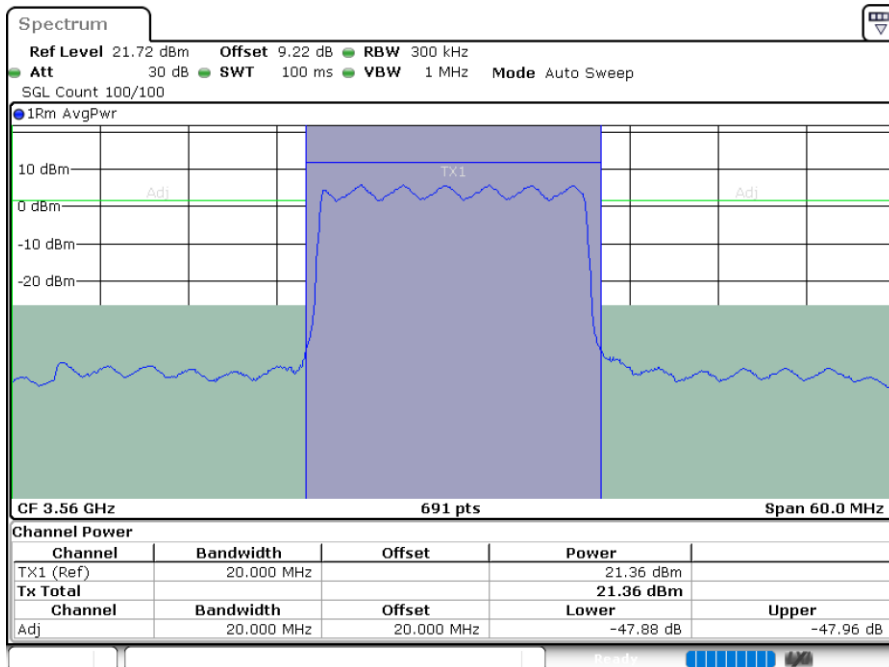


Date: 8.MAR.2024 23:59:58



Date: 9.MAR.2024 00:50:06

Lowest Channel / FullRB



Date: 9.MAR.2024 00:05:03

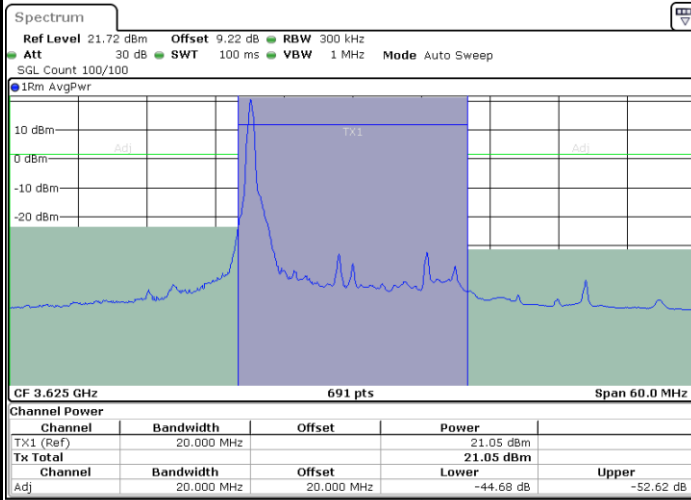


LTE Band 48 / 20MHz

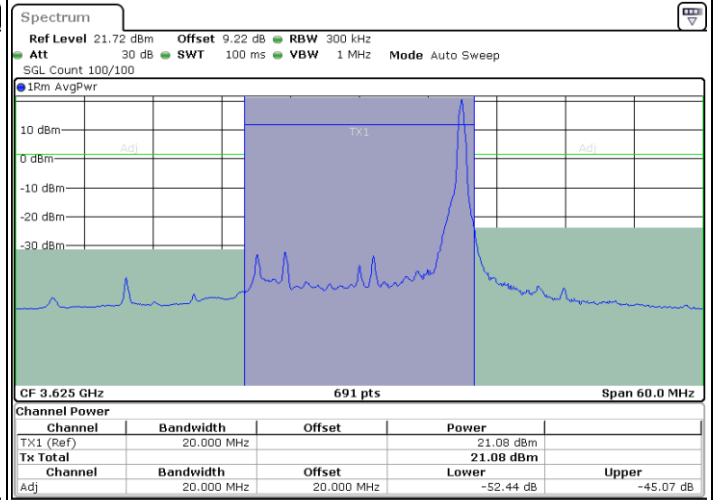
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

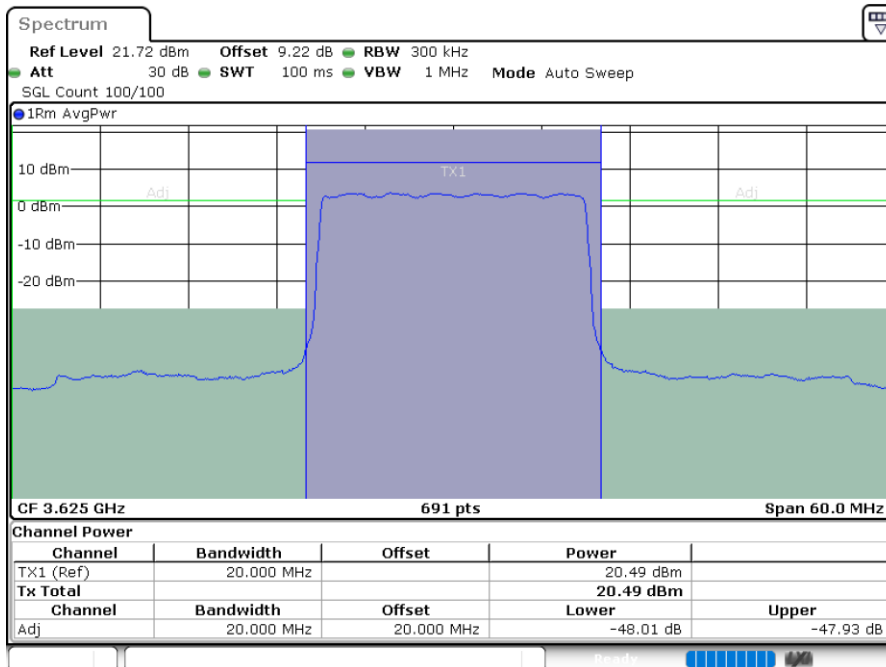


Date: 9.MAR.2024 00:51:45



Date: 9.MAR.2024 00:57:04

Middle Channel / FullRB



Date: 9.MAR.2024 00:57:51

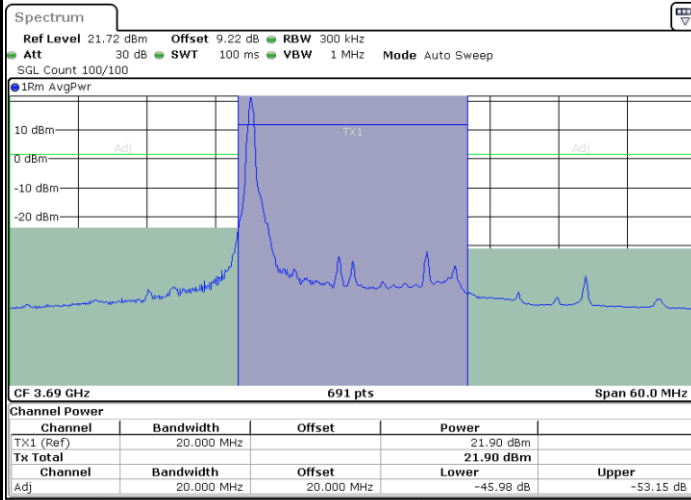


LTE Band 48 / 20MHz

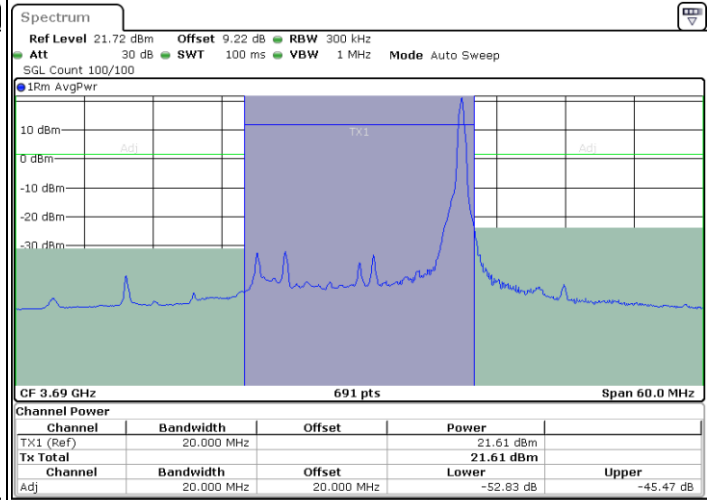
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

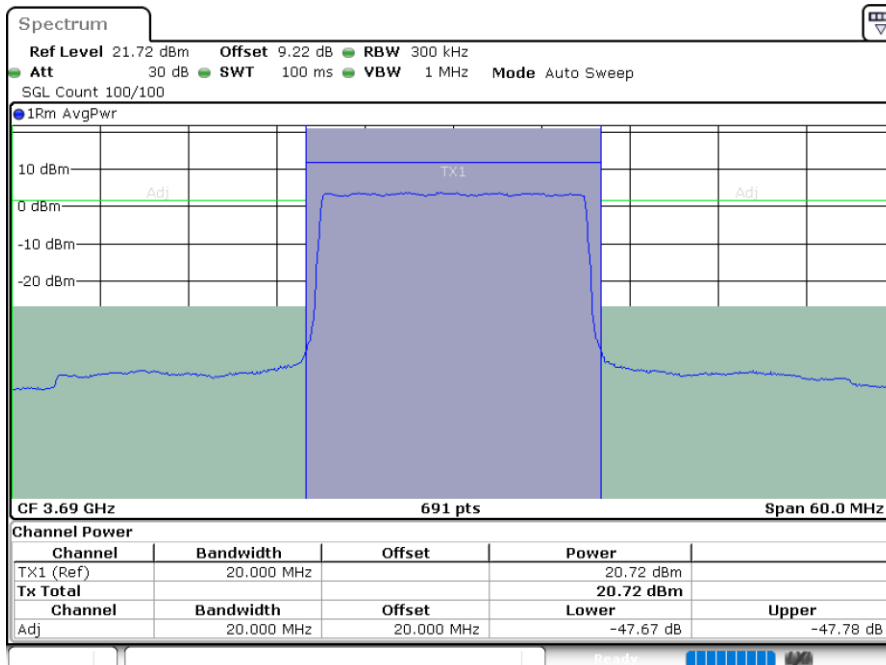


Date: 9.MAR.2024 00:41:46



Date: 9.MAR.2024 01:00:56

Highest Channel / FullRB



Date: 9.MAR.2024 00:46:43



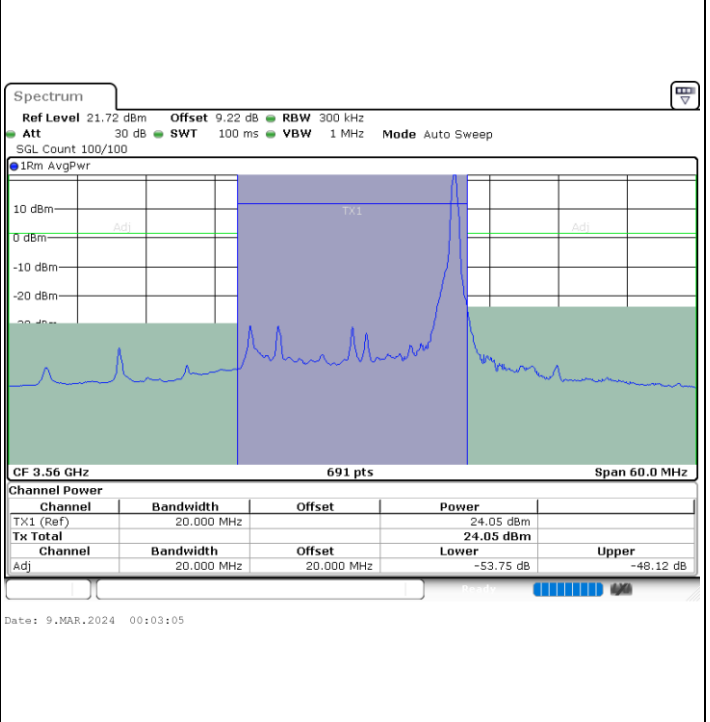
**LTE Band 48 / 20MHz**

**16QAM**

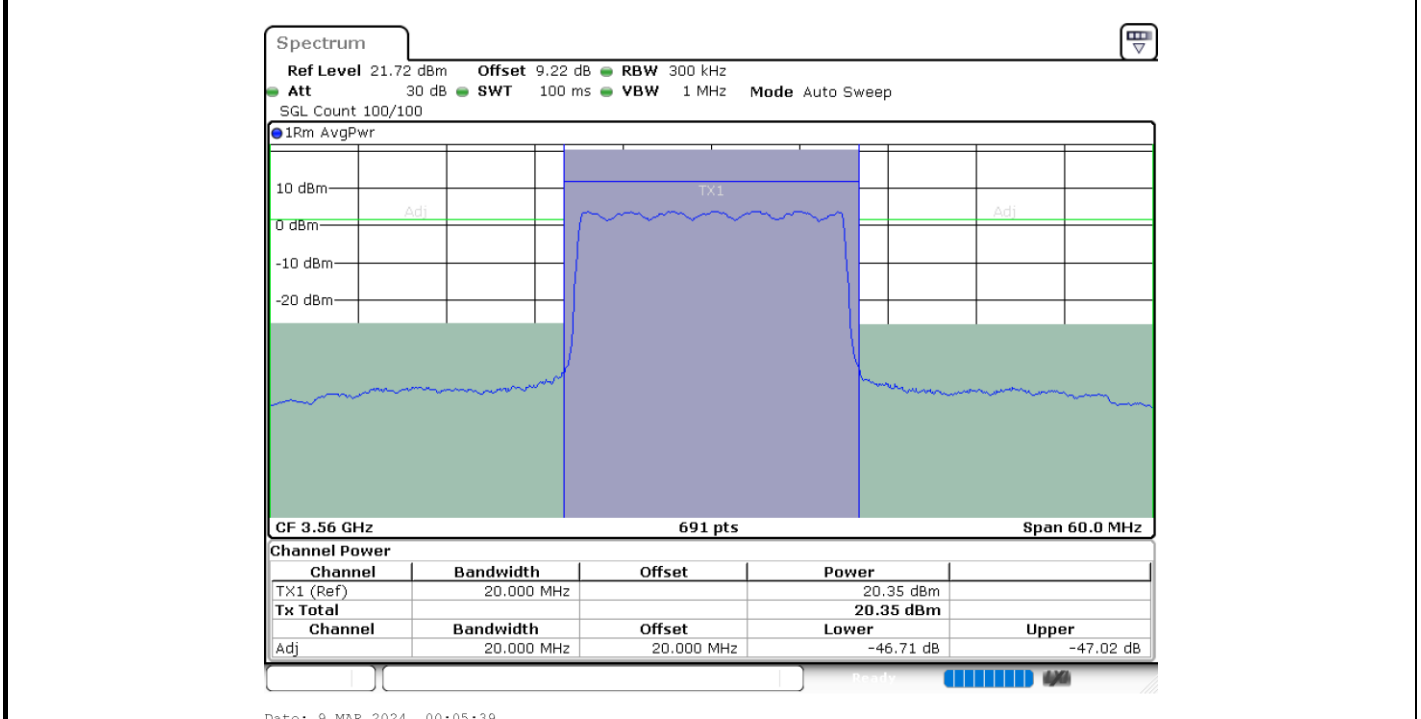
**Lowest Channel / 1RB0**



**Lowest Channel / 1RBmax**



**Lowest Channel / FullIRB**



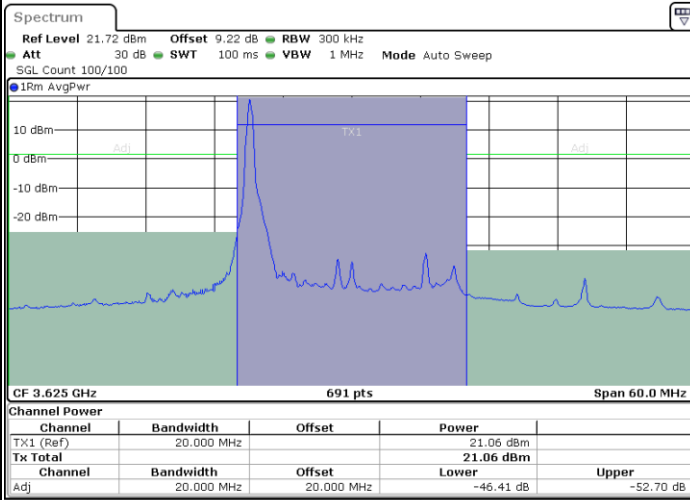


LTE Band 48 / 20MHz

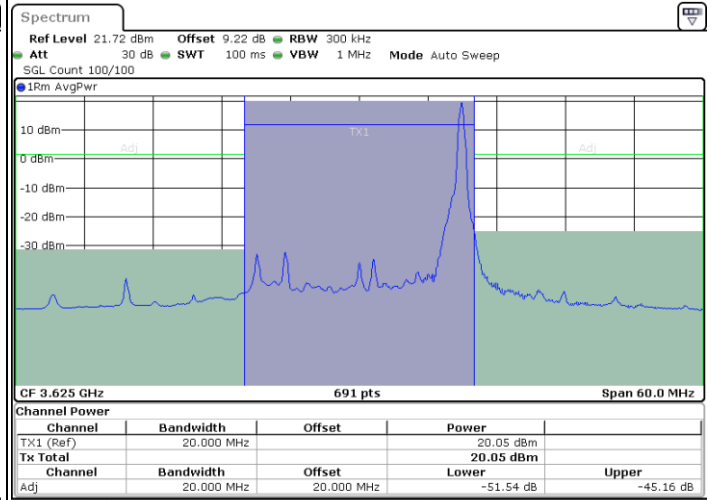
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

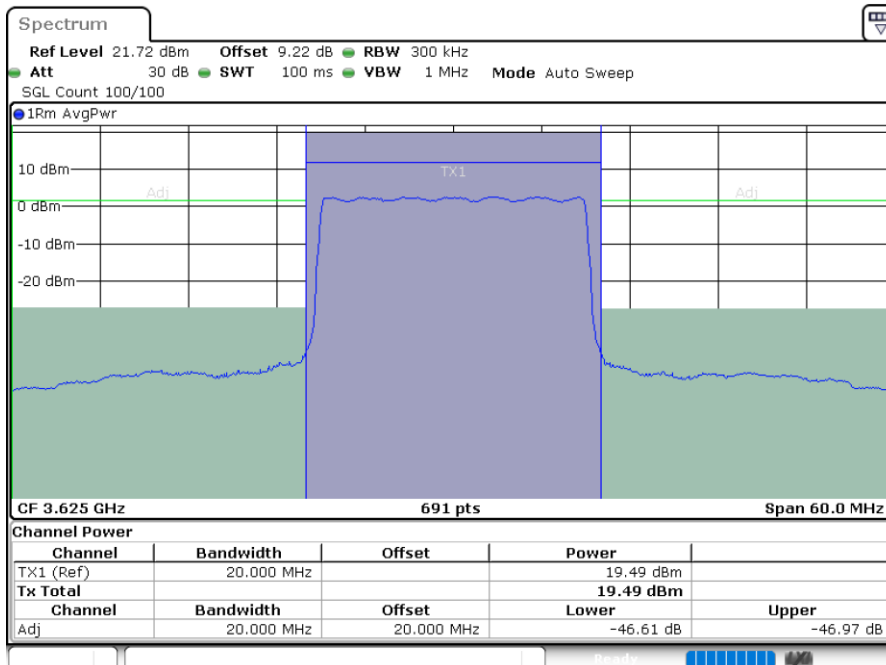


Date: 9.MAR.2024 00:52:46



Date: 9.MAR.2024 00:56:23

Middle Channel / FullRB



Date: 9.MAR.2024 00:58:33

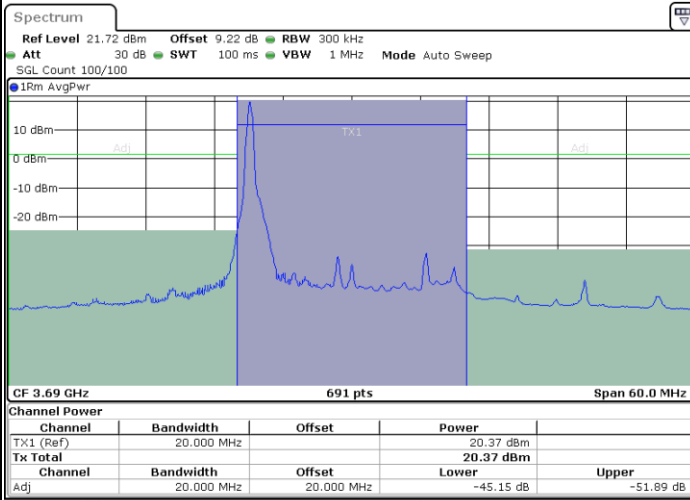


LTE Band 48 / 20MHz

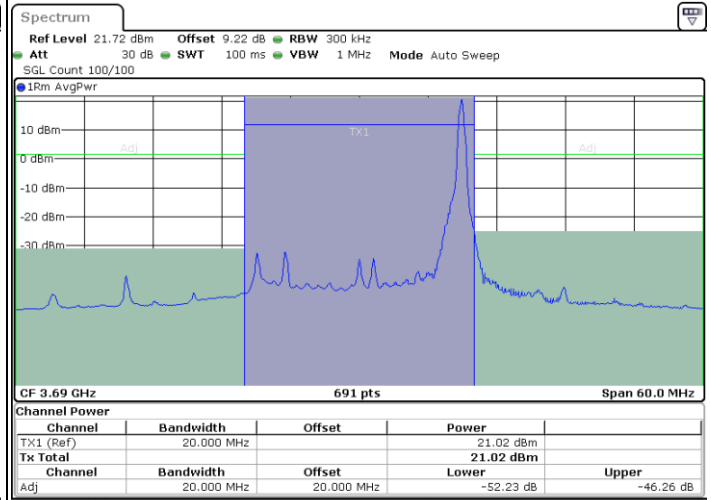
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

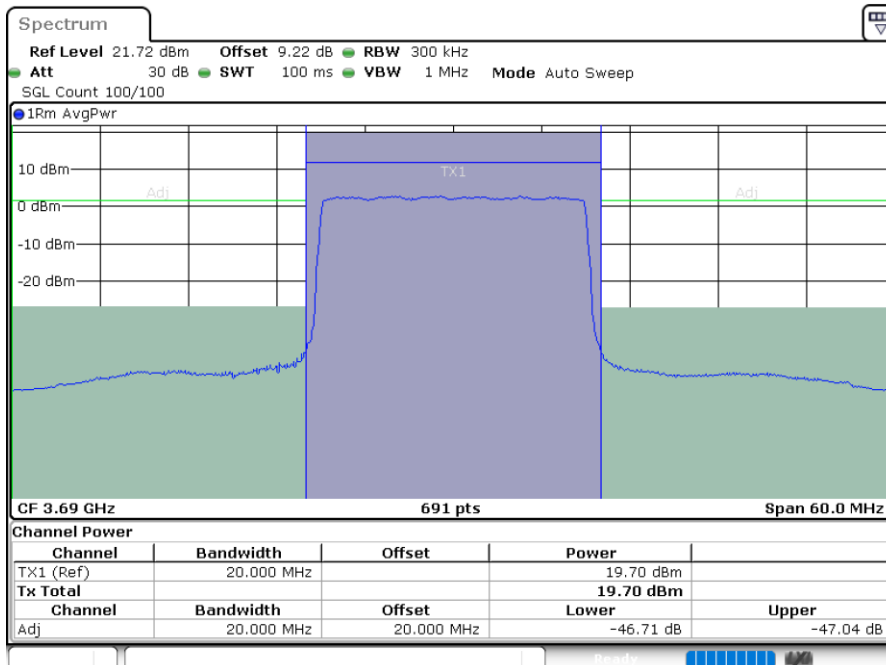


Date: 9.MAR.2024 00:42:26



Date: 9.MAR.2024 00:44:54

Highest Channel / FullRB



Date: 9.MAR.2024 00:47:20

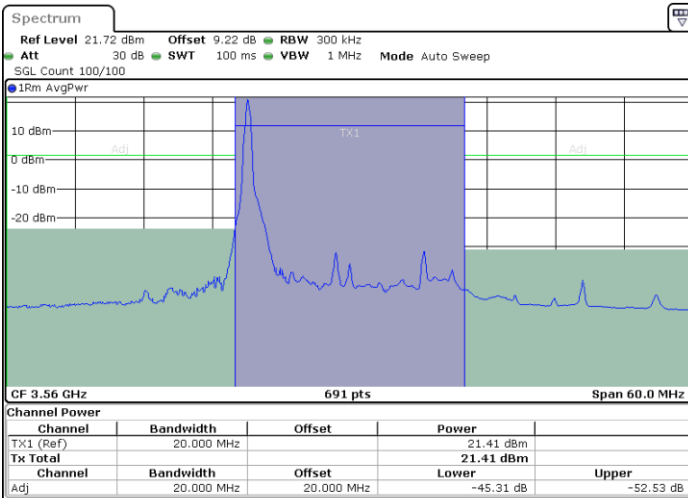


LTE Band 48 / 20MHz

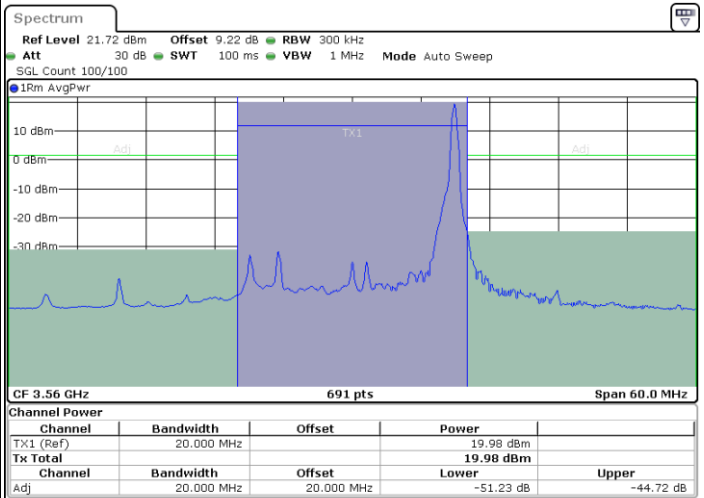
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

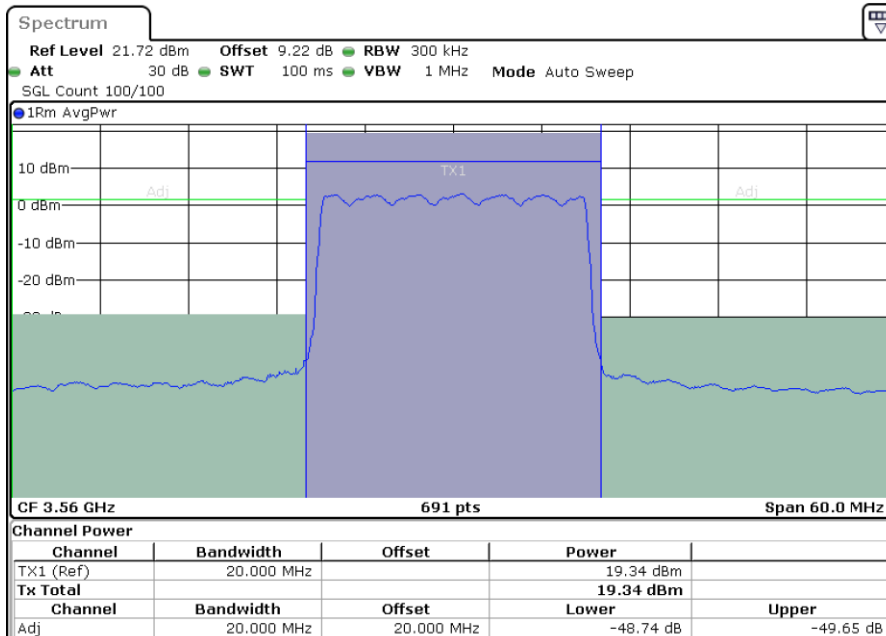


Date: 9.MAR.2024 00:01:13



Date: 9.MAR.2024 00:03:50

Lowest Channel / FullIRB



Date: 9.MAR.2024 00:06:16

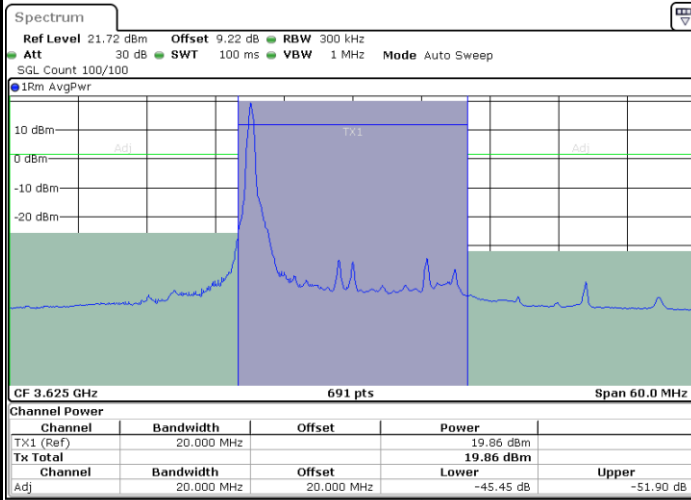


LTE Band 48 / 20MHz

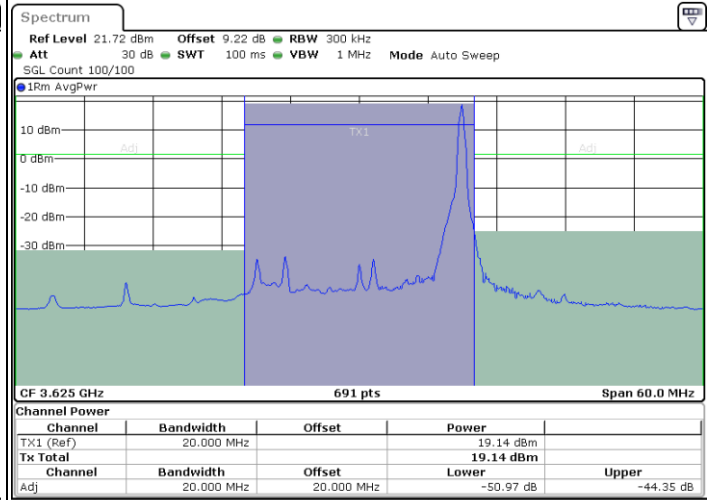
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

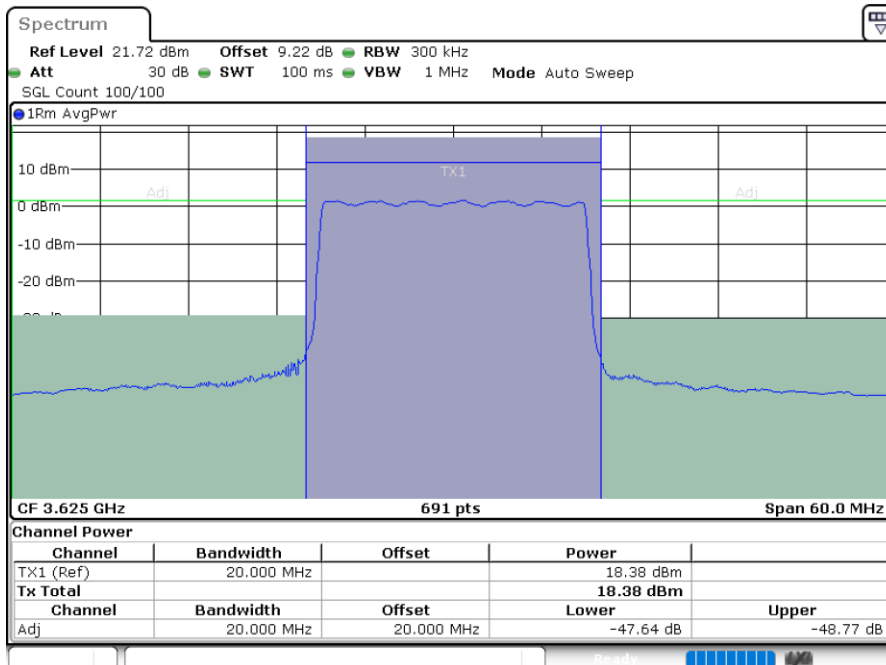


Date: 9.MAR.2024 00:53:32



Date: 9.MAR.2024 00:55:36

Middle Channel / FullRB



Date: 9.MAR.2024 00:59:15

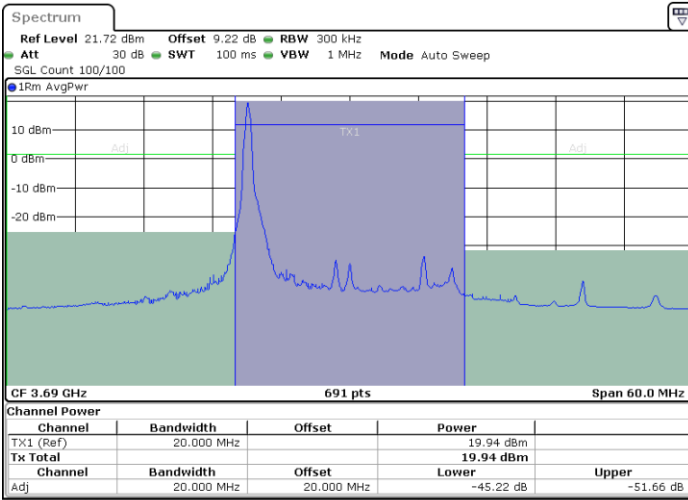


LTE Band 48 / 20MHz

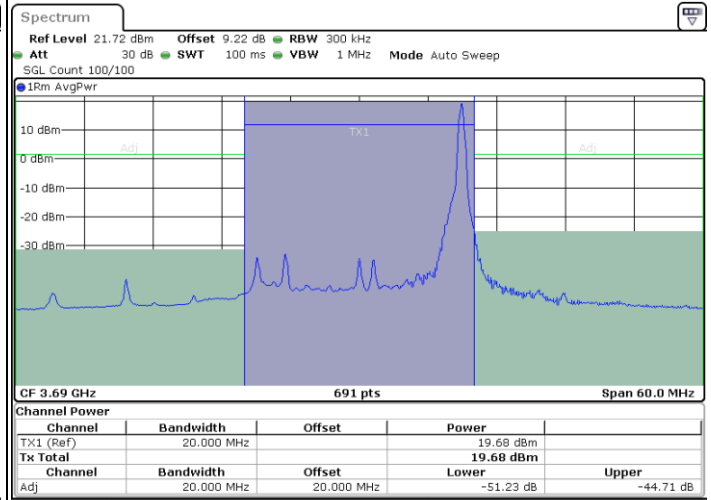
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

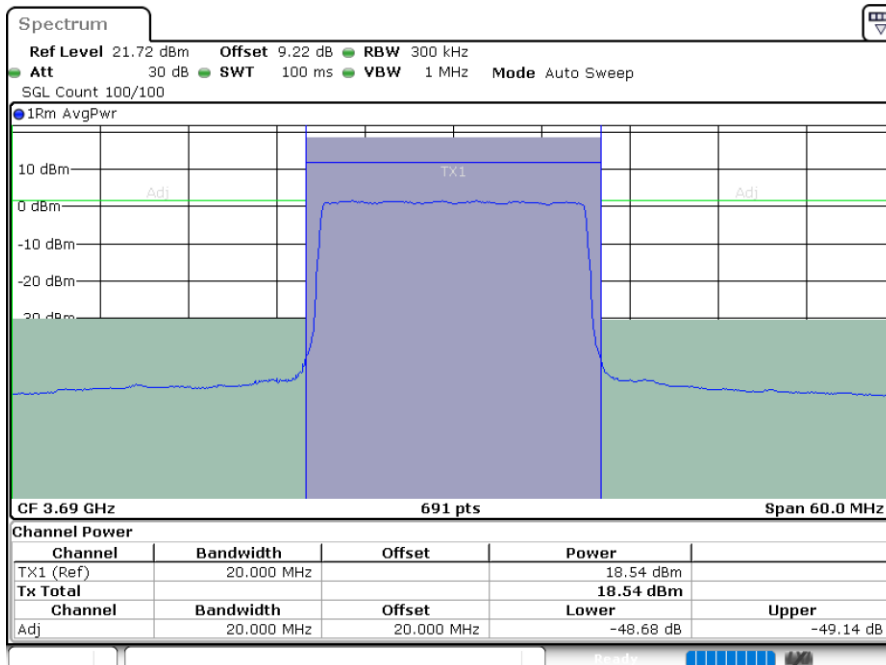


Date: 9.MAR.2024 00:43:02



Date: 9.MAR.2024 00:45:31

Highest Channel / FullRB



Date: 9.MAR.2024 00:47:56

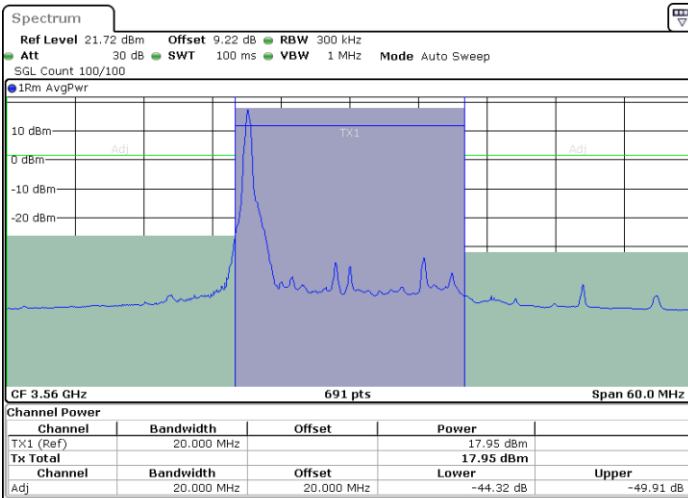


LTE Band 48 / 20MHz

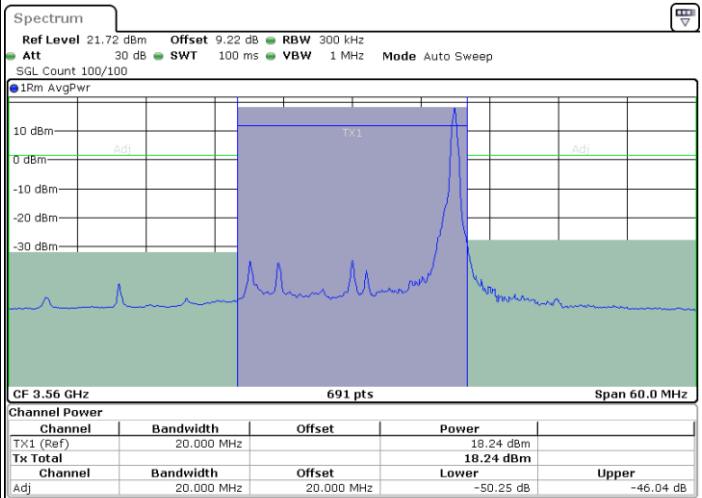
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

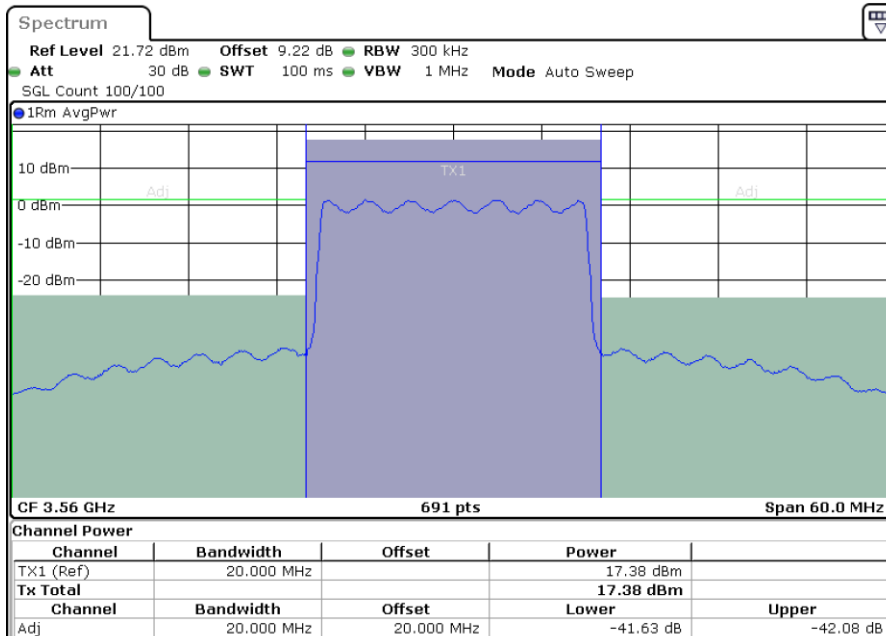


Date: 9.MAR.2024 00:01:49



Date: 9.MAR.2024 00:04:27

Lowest Channel / FullRB



Date: 9.MAR.2024 00:06:52

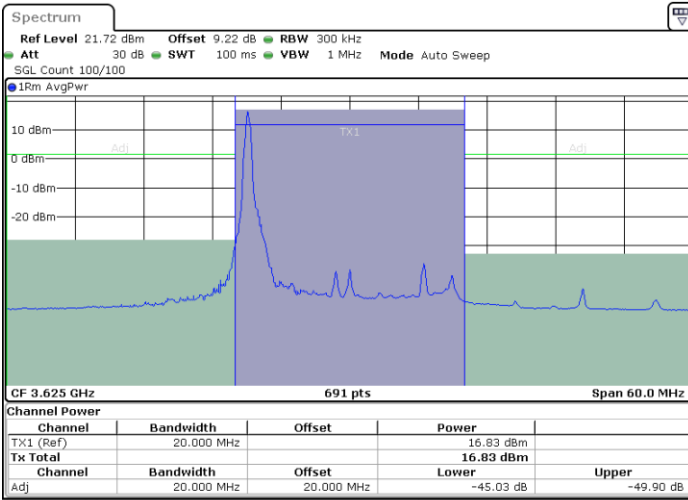


LTE Band 48 / 20MHz

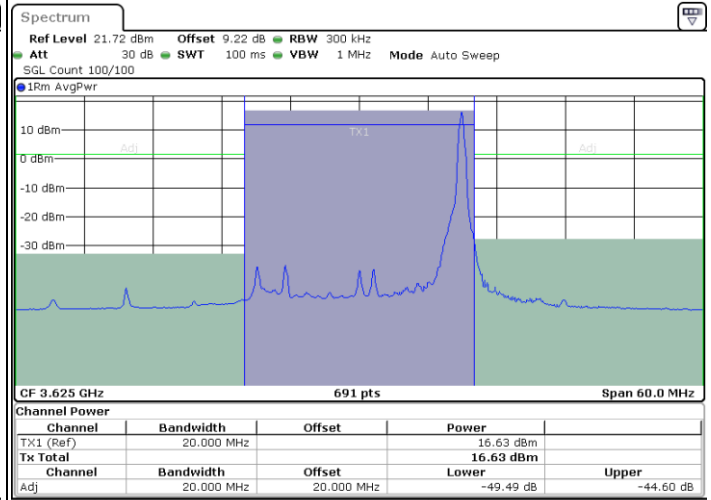
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

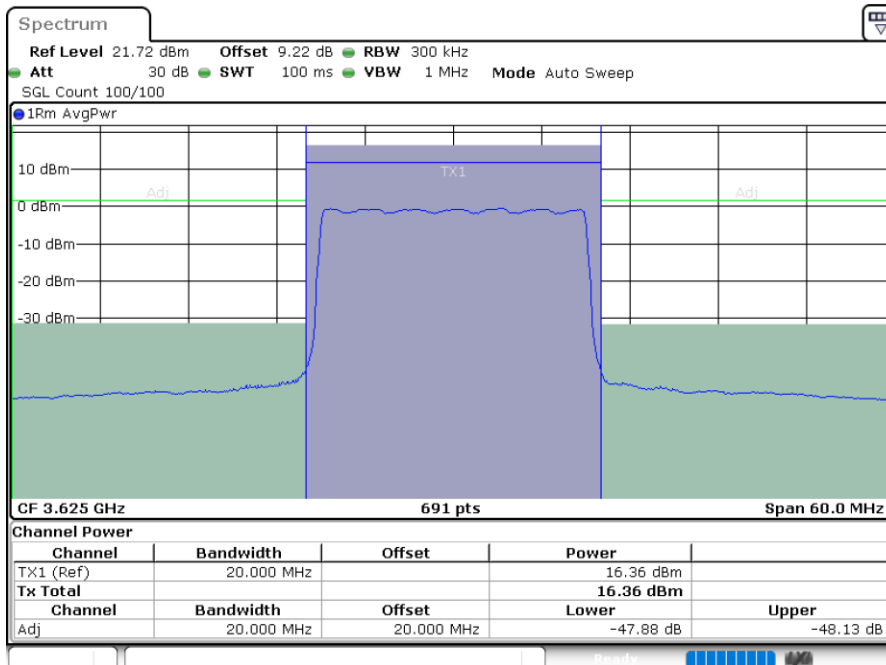


Date: 9.MAR.2024 00:54:14



Date: 9.MAR.2024 00:54:55

Middle Channel / FullRB



Date: 9.MAR.2024 00:59:57

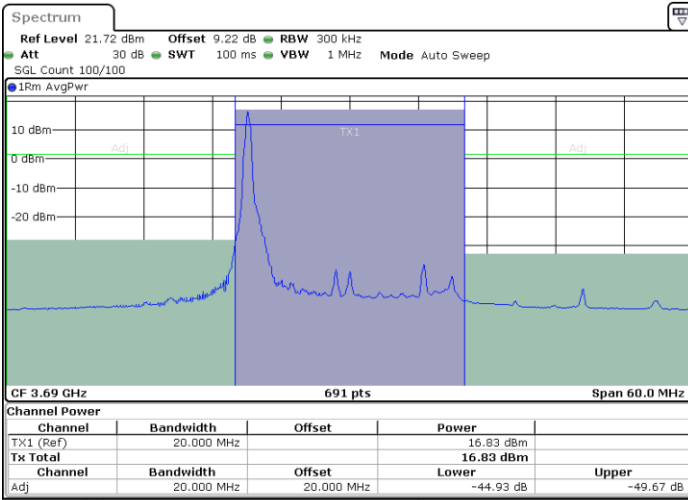


LTE Band 48 / 20MHz

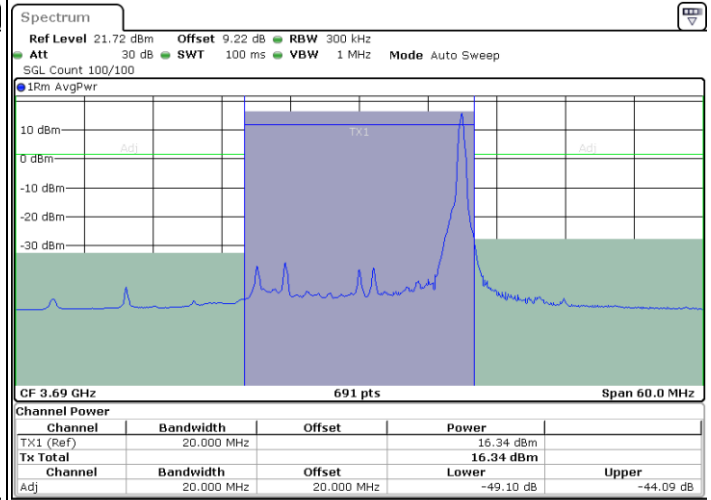
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

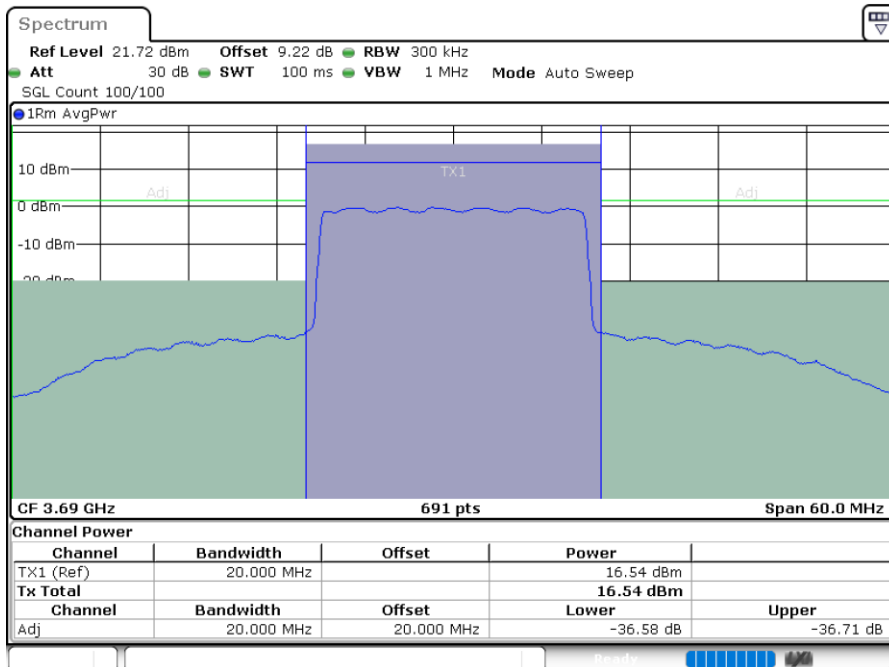


Date: 9.MAR.2024 00:43:39



Date: 9.MAR.2024 00:46:07

Highest Channel / FullRB



Date: 9.MAR.2024 00:48:32



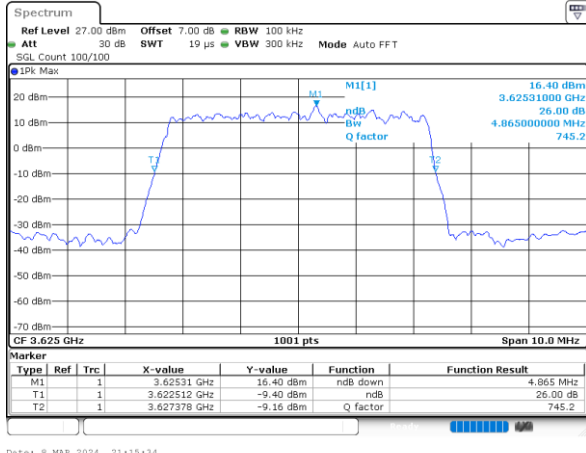
**26dB Bandwidth**

Mode	LTE Band 48 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.87	4.93
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.73	9.63
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.27	14.54
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.74	18.66



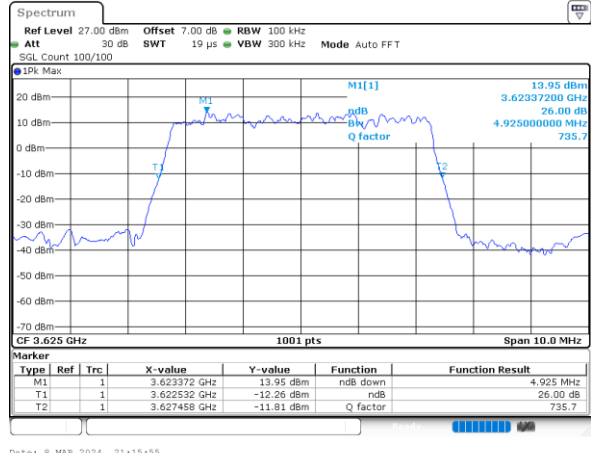
LTE Band 48 5MHz / Middle channel / Full RB

QPSK



Date: 8.MAR.2024 21:15:34

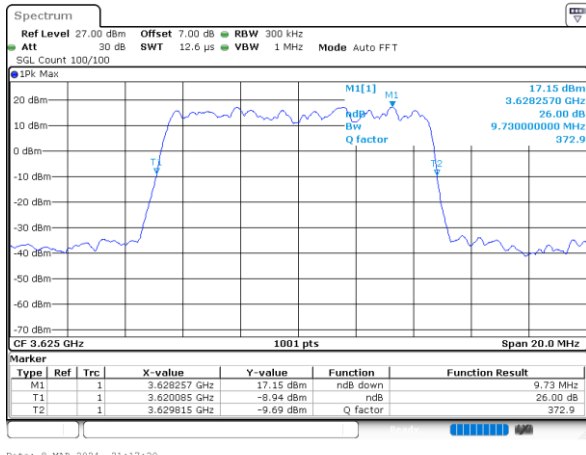
16QAM



Date: 8.MAR.2024 21:15:55

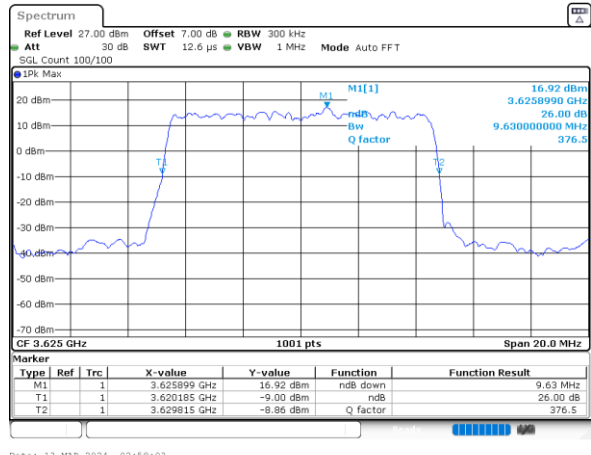
LTE Band 48 10MHz / Middle channel / Full RB

QPSK



Date: 8.MAR.2024 21:17:20

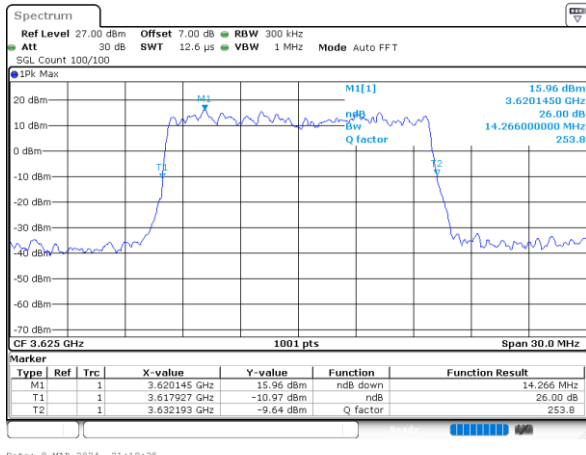
16QAM



Date: 13.MAR.2024 02:58:03

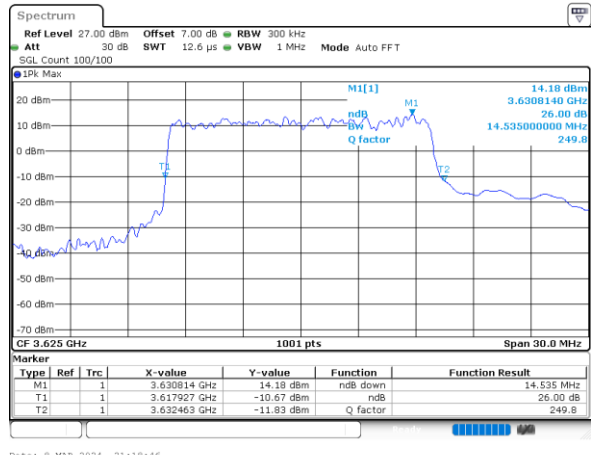
LTE Band 48 15MHz / Middle channel / Full RB

QPSK



Date: 8.MAR.2024 21:18:25

16QAM

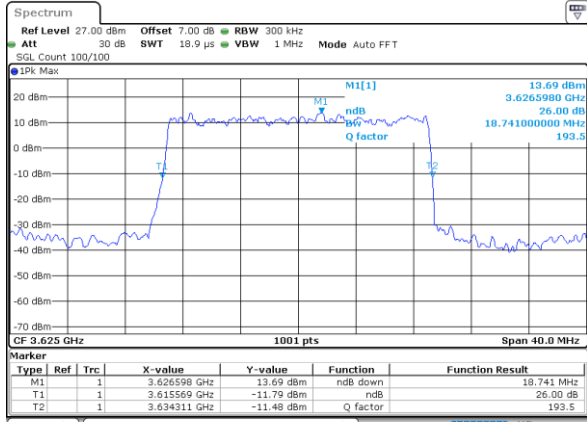


Date: 8.MAR.2024 21:18:46



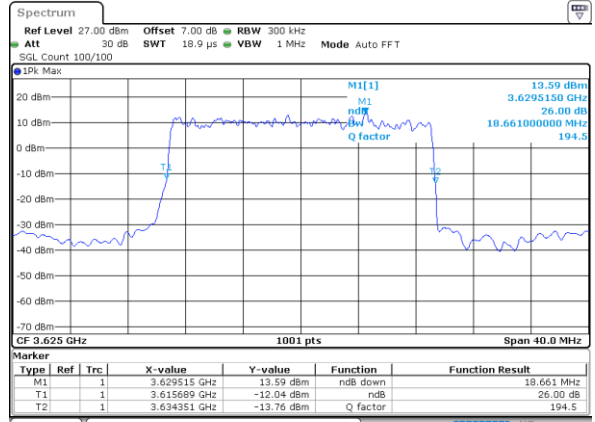
LTE Band 48 20MHz / Middle channel / Full RB

QPSK



Date: 8.MAR.2024 21:19:50

16QAM



Date: 8.MAR.2024 21:20:11



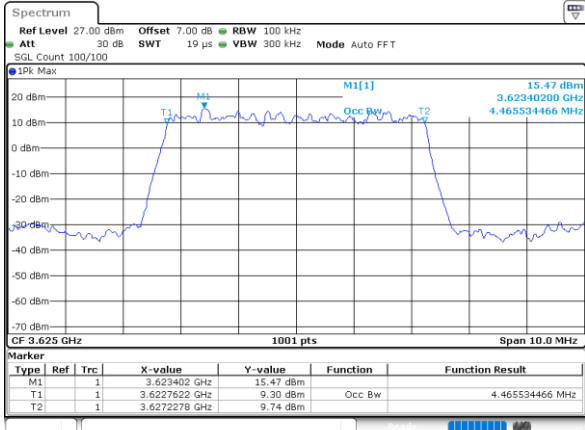
### Occupied Bandwidth

Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPAK	16QAM
Middle CH	4.47	4.47
BW	10MHZ	
Mod.	QPAK	16QAM
Middle CH	9.01	9.07
BW	15MHZ	
Mod.	QPAK	16QAM
Middle CH	13.43	13.49
BW	20MHZ	
Mod.	QPAK	16QAM
Middle CH	17.90	17.90



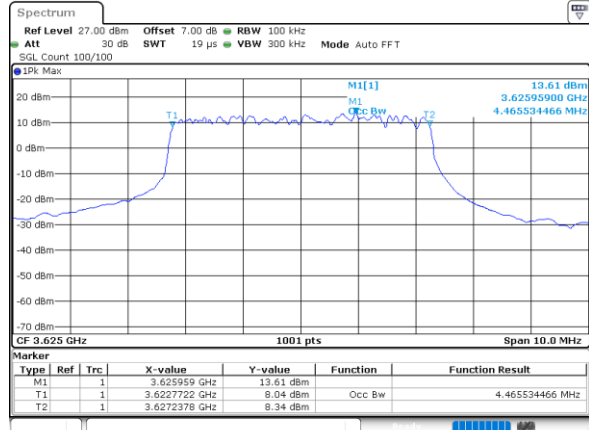
LTE Band 48 5MHz / Middle Channel / Full RB

QPSK



Date: 8.MAR.2024 21:15:13

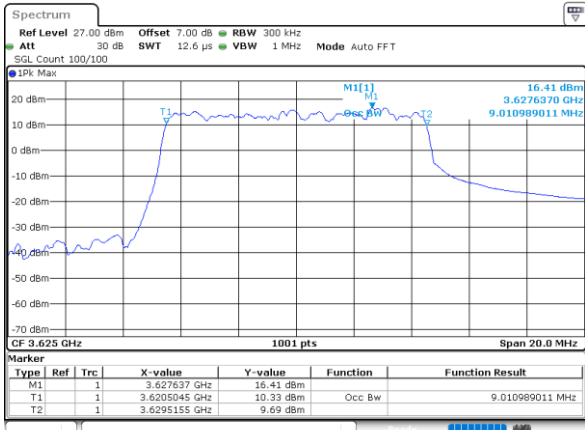
16QAM



Date: 8.MAR.2024 21:16:16

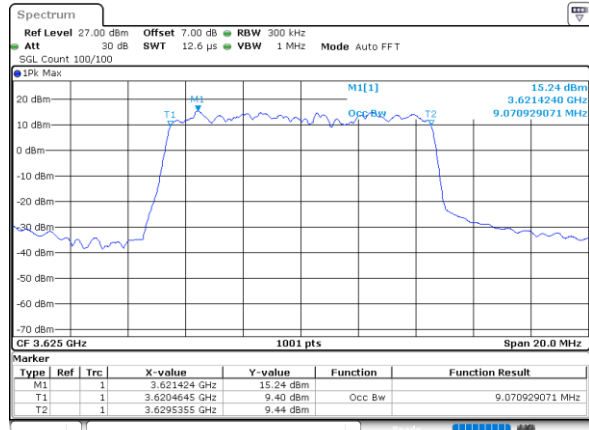
LTE Band 48 10MHz / Middle Channel / Full RB

QPSK



Date: 8.MAR.2024 21:17:41

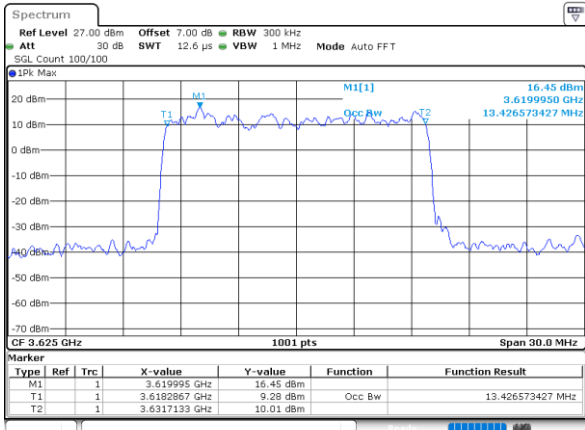
16QAM



Date: 8.MAR.2024 21:16:38

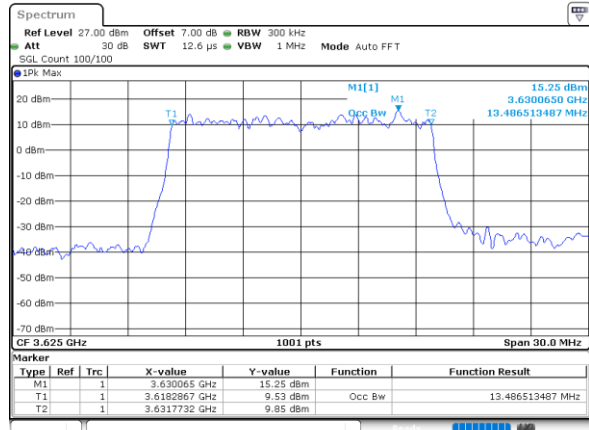
LTE Band 48 15MHz / Middle Channel / Full RB

QPSK



Date: 8.MAR.2024 21:18:04

16QAM

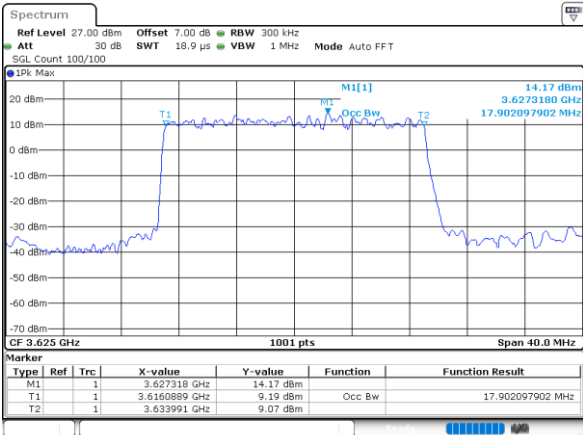


Date: 8.MAR.2024 21:19:07

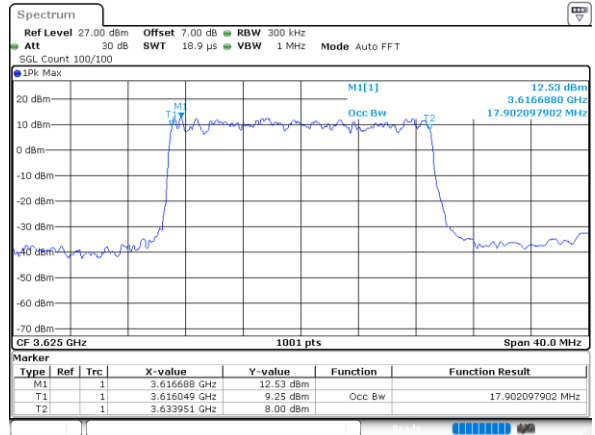


LTE Band 48 20MHz / Middle Channel / Full RB

QPSK

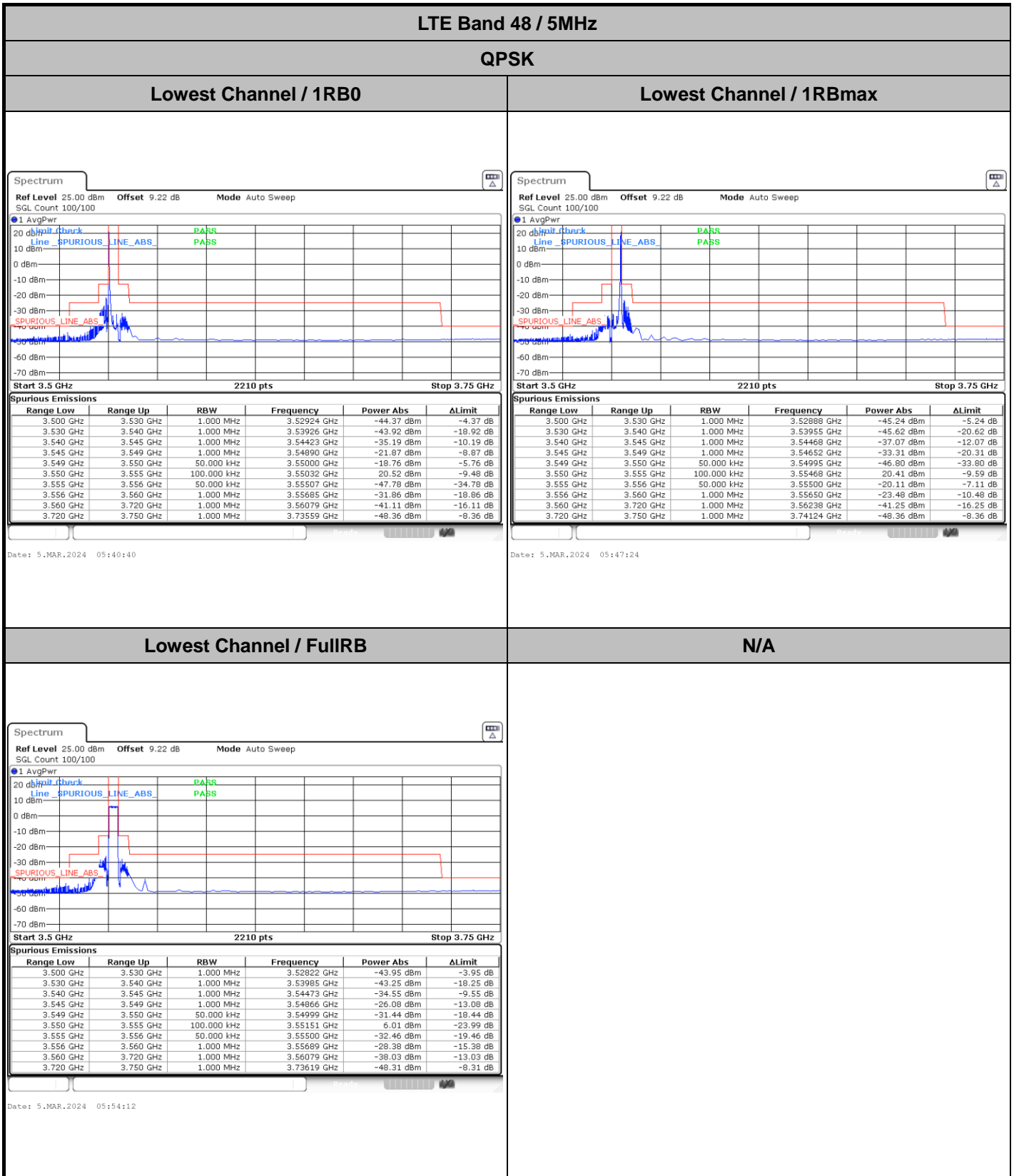


16QAM





# Conducted Band Edge



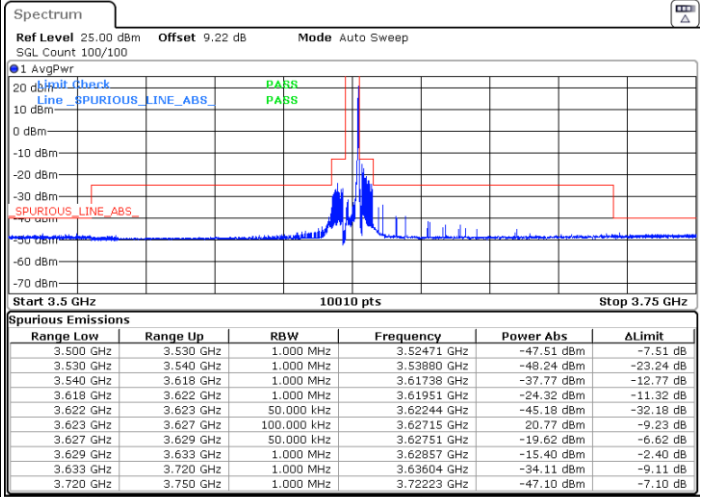
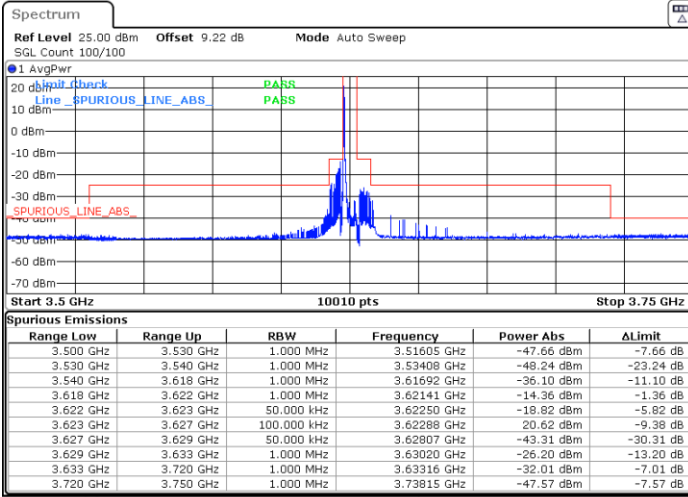


LTE Band 48 / 5MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

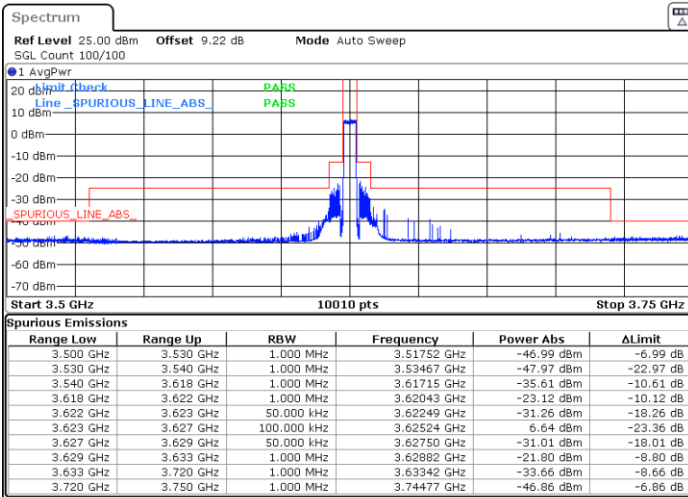


Date: 5.MAR.2024 06:00:57

Date: 5.MAR.2024 06:08:21

Middle Channel / Full

N/A



Date: 5.MAR.2024 06:15:03

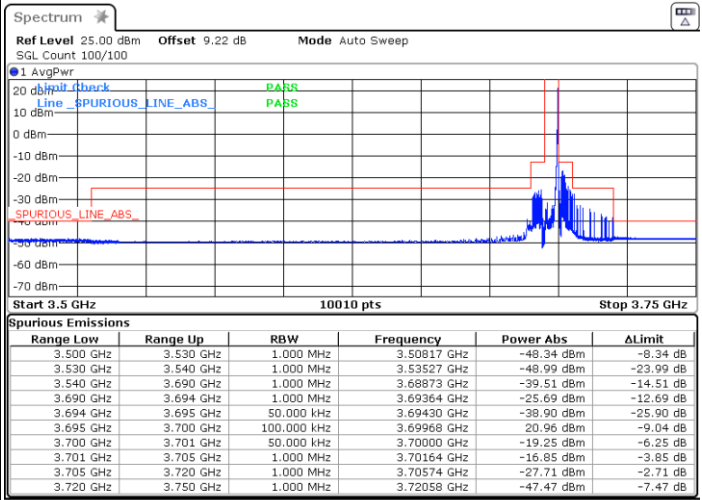
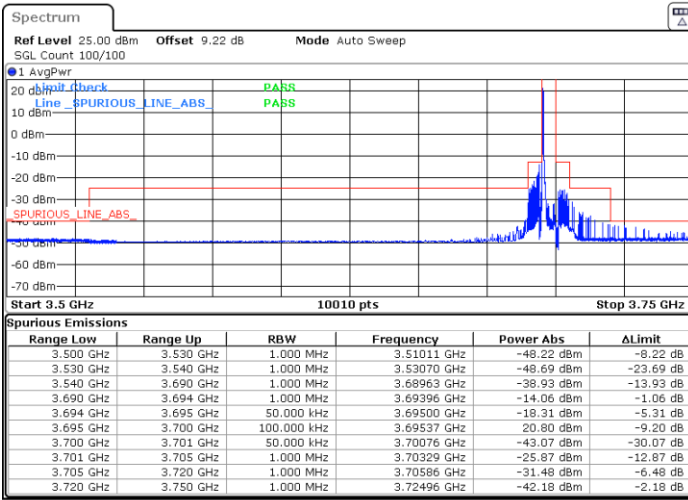


LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

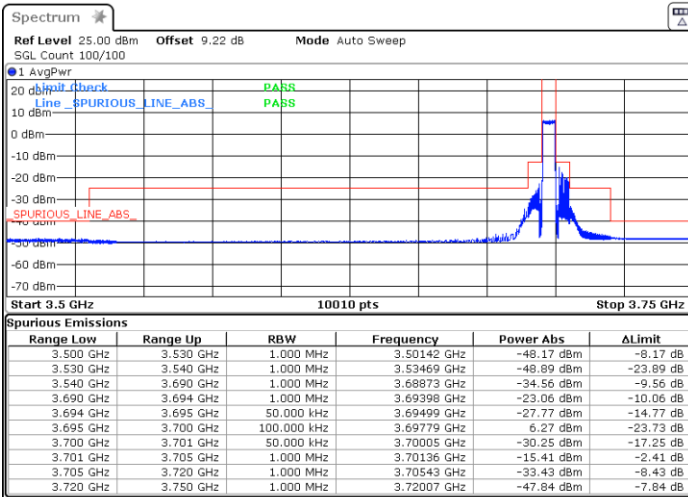


Date: 5.MAR.2024 06:21:46

Date: 5.MAR.2024 11:14:03

Highest Channel / FullIRB

N/A



Date: 5.MAR.2024 11:06:01

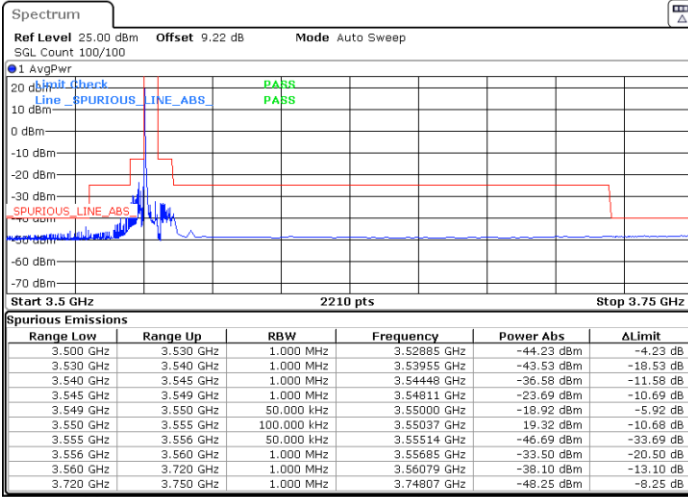


LTE Band 48 / 5MHz

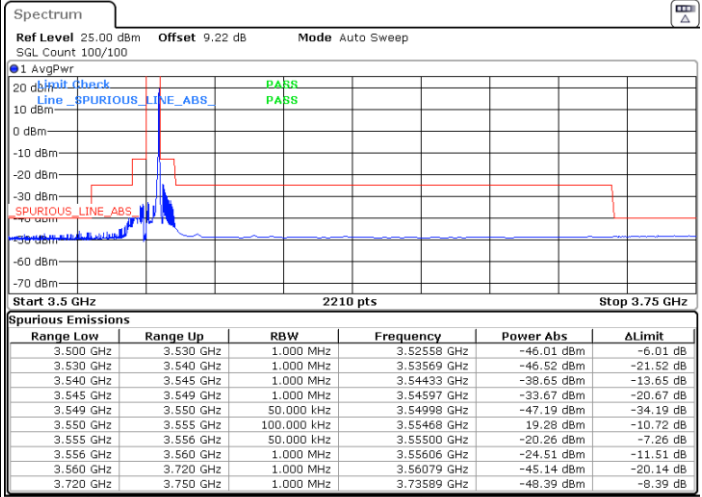
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



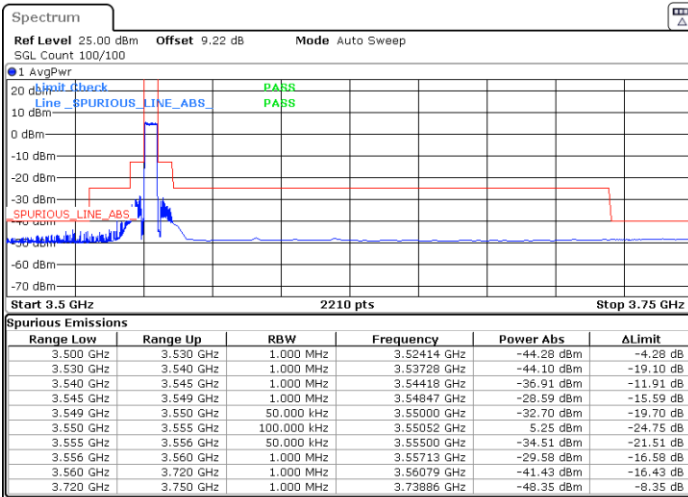
Date: 5.MAR.2024 05:42:20



Date: 5.MAR.2024 05:49:08

Lowest Channel / FullIRB

N/A



Date: 5.MAR.2024 05:55:54

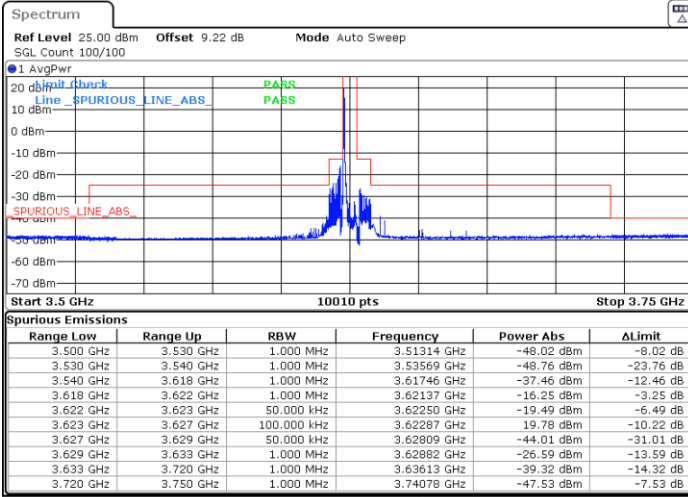


LTE Band 48 / 5MHz

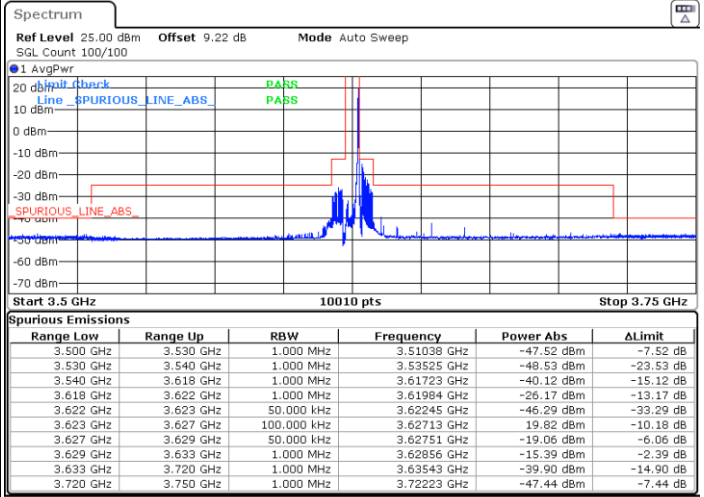
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



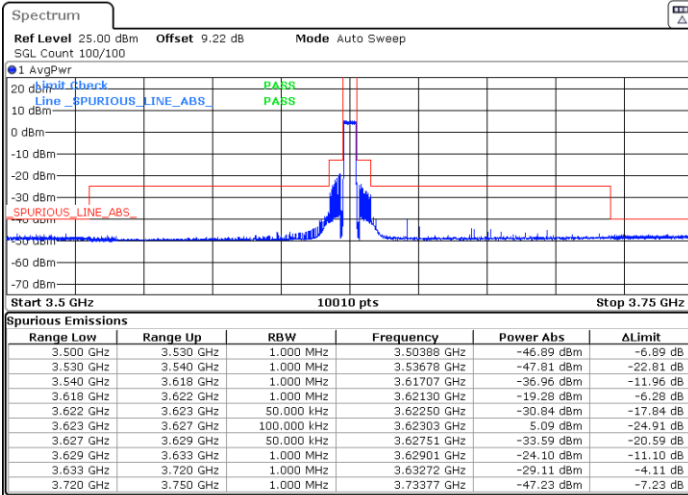
Date: 5.MAR.2024 06:03:19



Date: 5.MAR.2024 06:10:01

Middle Channel / Full

N/A



Date: 5.MAR.2024 06:16:44

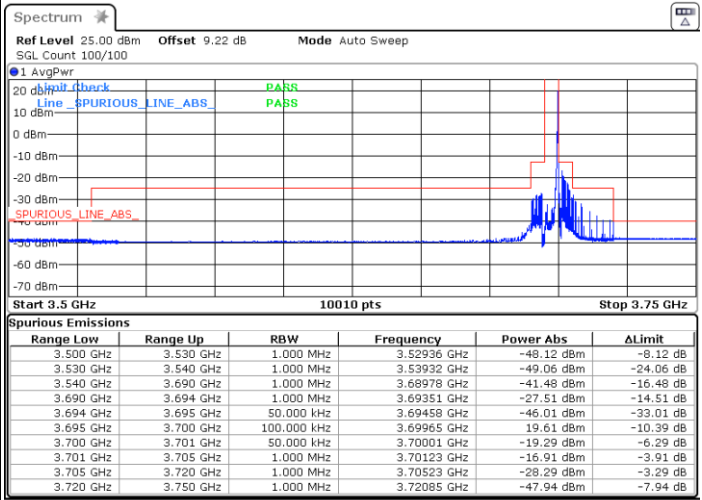
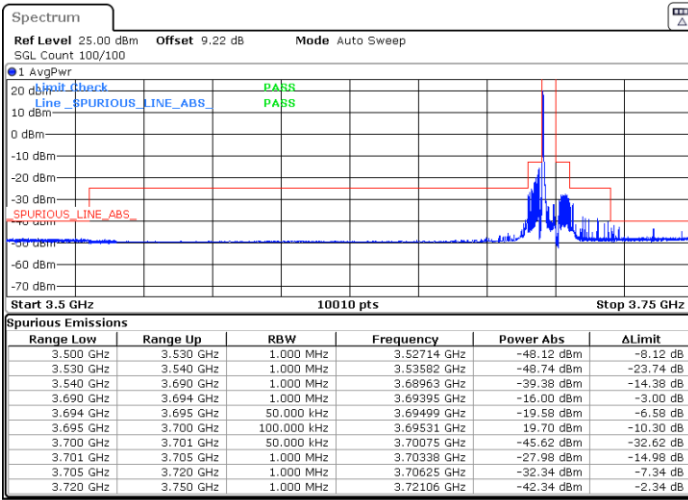


LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

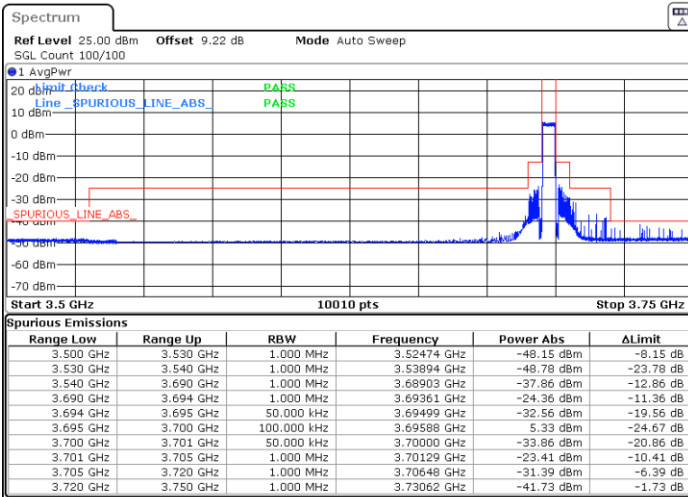


Date: 5.MAR.2024 06:23:31

Date: 5.MAR.2024 10:17:20

Highest Channel / FullIRB

N/A



Date: 5.MAR.2024 06:37:04

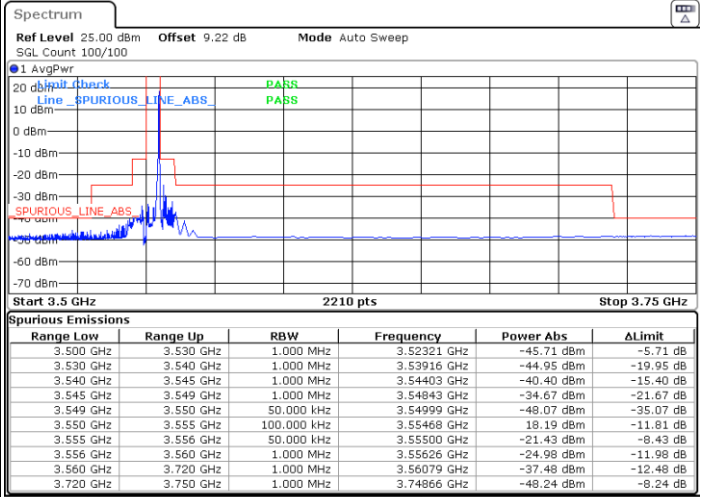
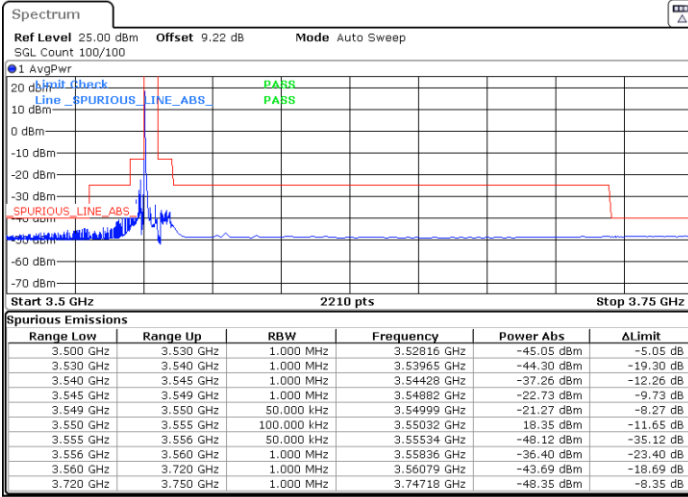


LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

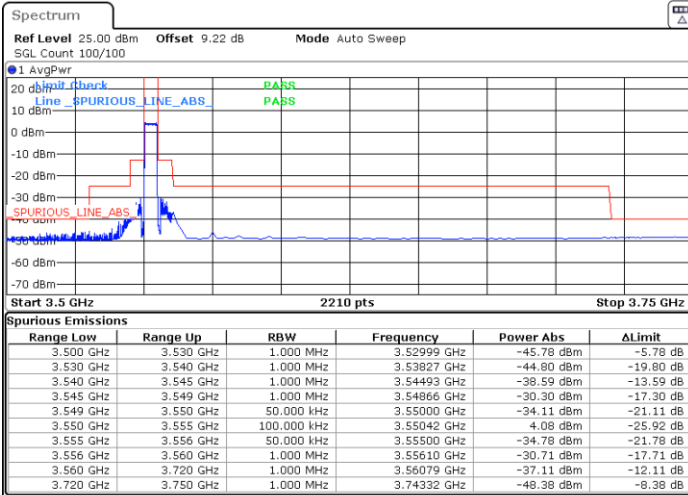


Date: 5.MAR.2024 05:44:01

Date: 5.MAR.2024 05:50:49

Lowest Channel / FullIRB

N/A



Date: 5.MAR.2024 05:57:35

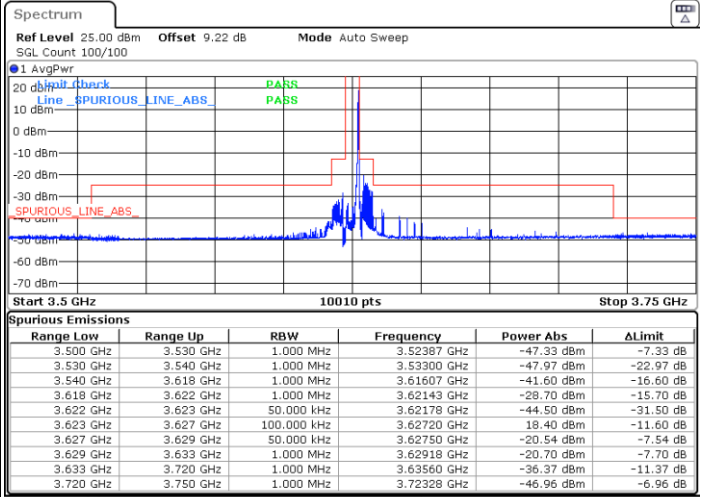
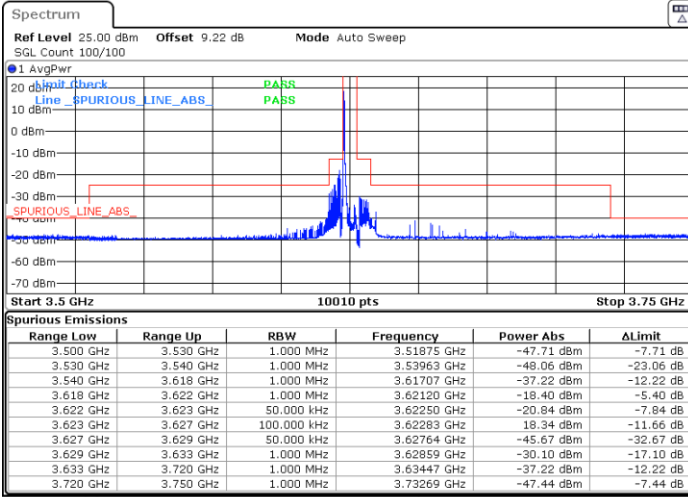


LTE Band 48 / 5MHz

64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

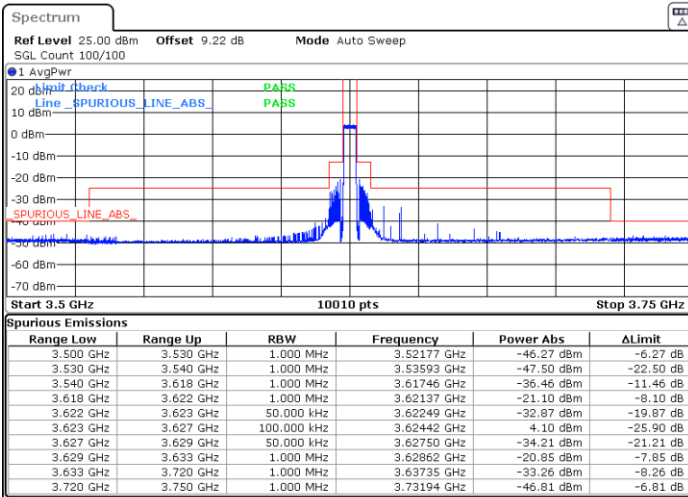


Date: 5.MAR.2024 06:04:59

Date: 5.MAR.2024 06:11:41

Middle Channel / Full

N/A



Date: 5.MAR.2024 10:43:12

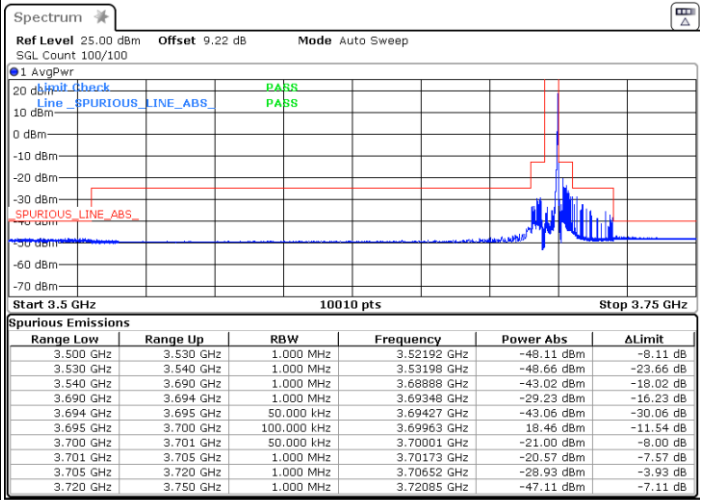
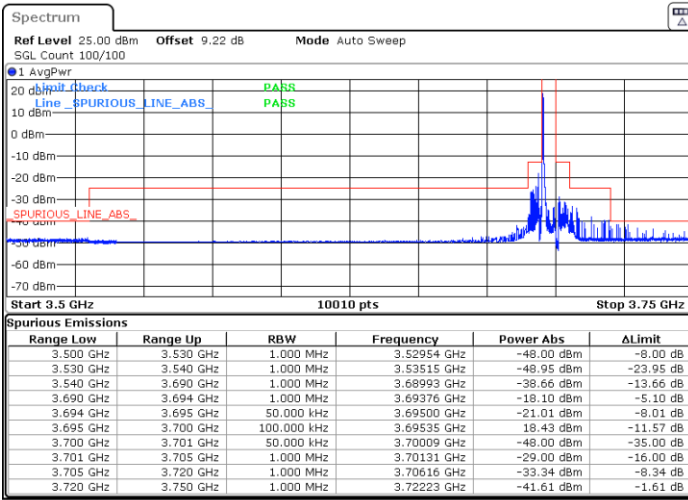


LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

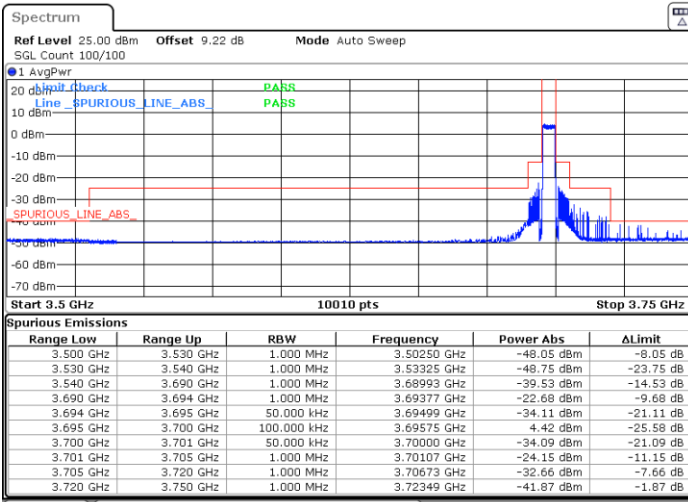


Date: 5.MAR.2024 06:25:12

Date: 5.MAR.2024 11:19:27

Highest Channel / FullRB

N/A



Date: 5.MAR.2024 06:38:46

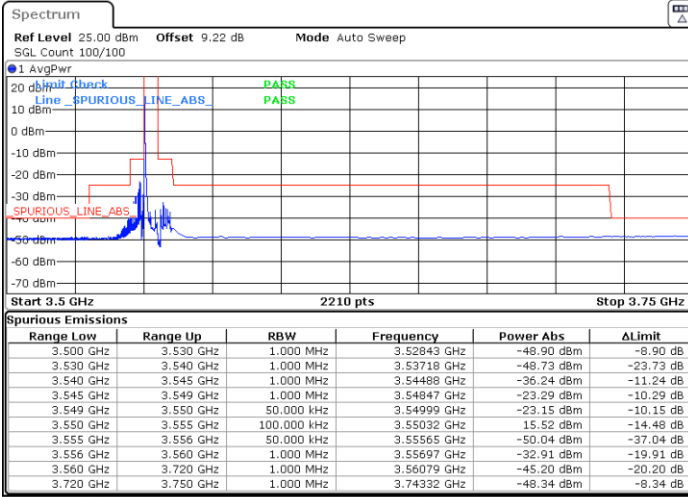


LTE Band 48 / 5MHz

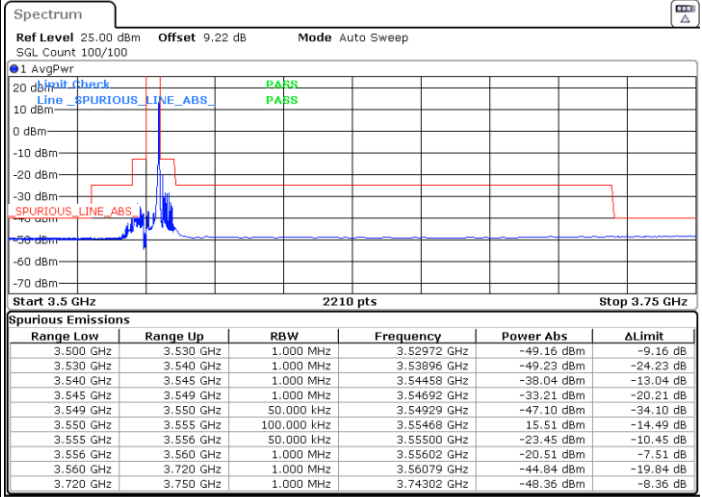
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



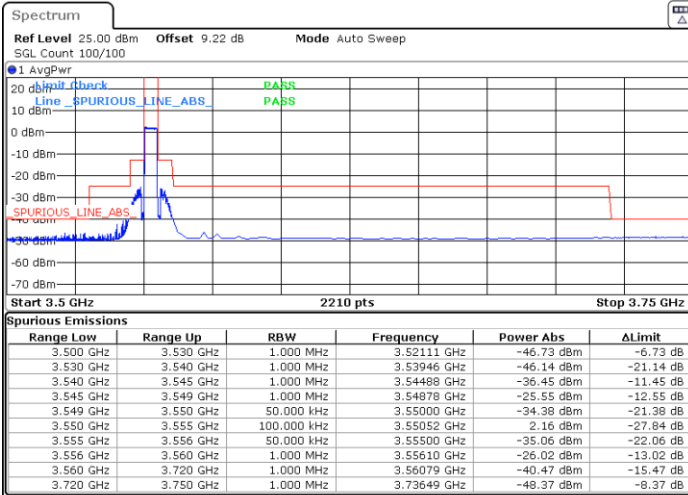
Date: 5.MAR.2024 05:45:43



Date: 5.MAR.2024 05:52:30

Lowest Channel / FullIRB

N/A



Date: 5.MAR.2024 05:59:16