

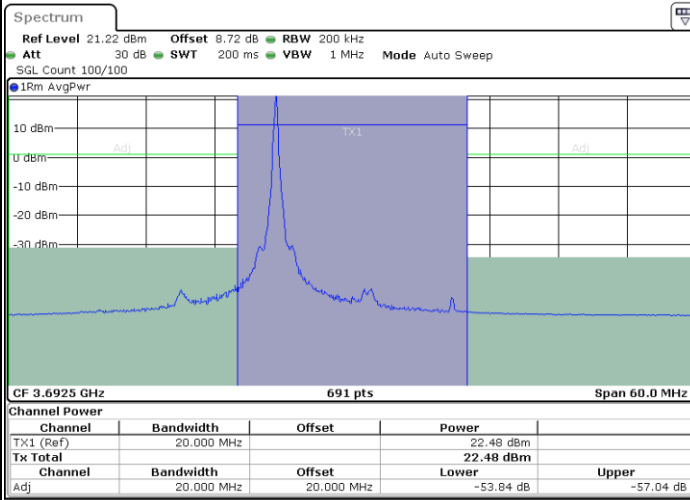


LTE Band 48 / 15MHz

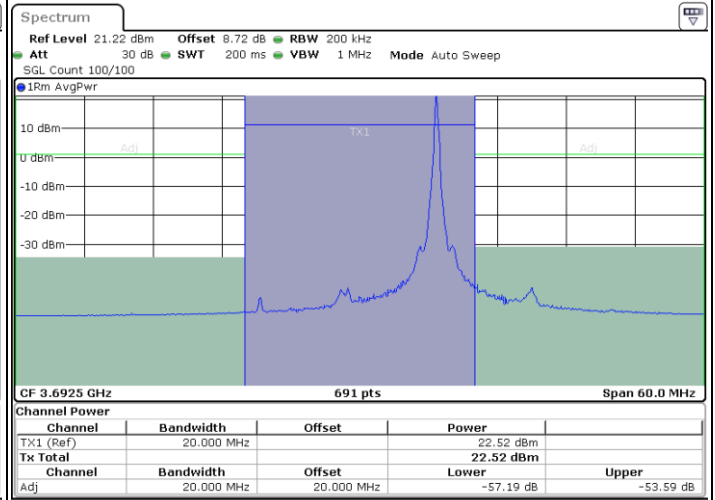
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

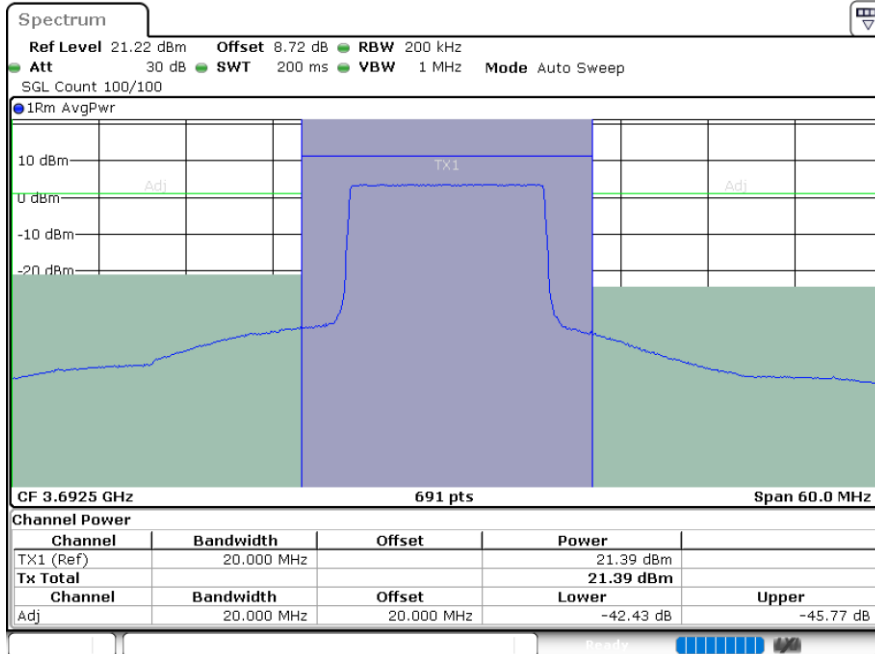


Date: 4.APR.2024 19:35:00



Date: 4.APR.2024 19:38:00

Highest Channel / Full RB



Date: 4.APR.2024 19:41:03

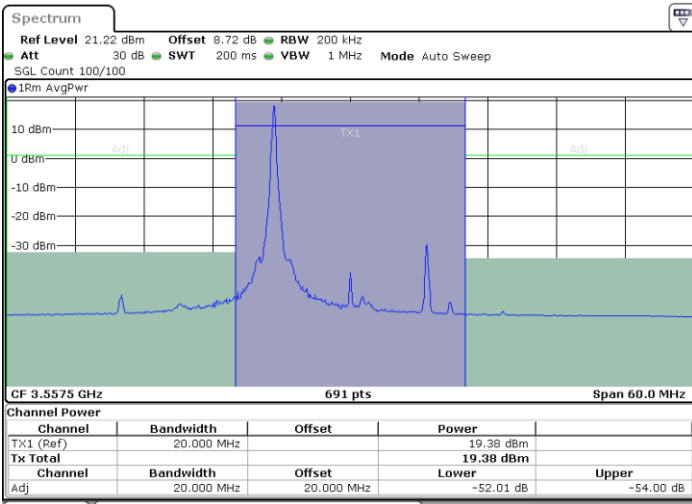


LTE Band 48 / 15MHz

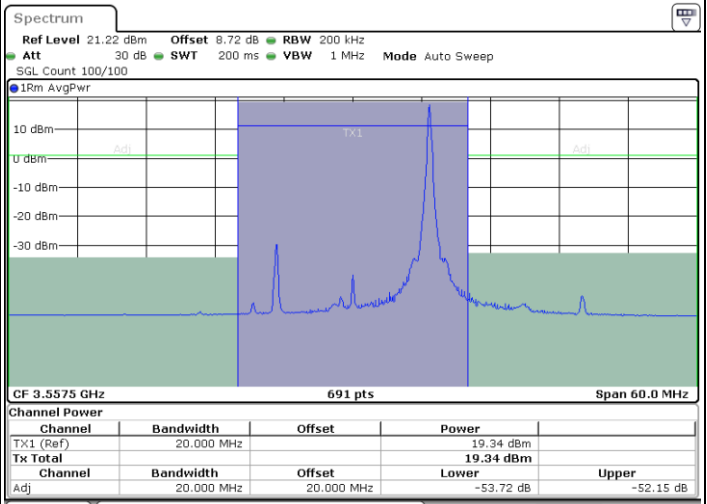
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

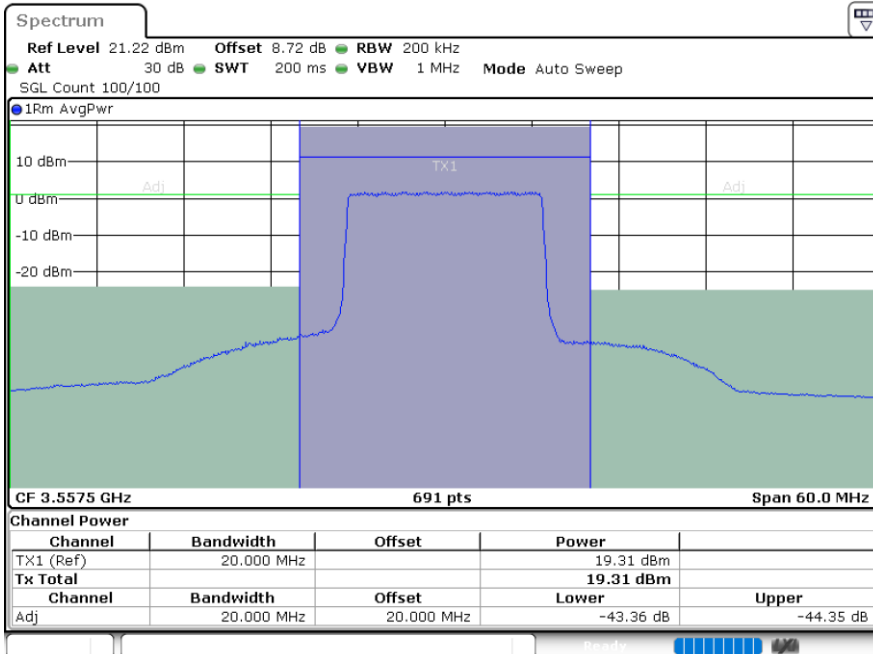


Date: 4.APR.2024 19:17:49



Date: 4.APR.2024 19:20:52

Lowest Channel / Full RB



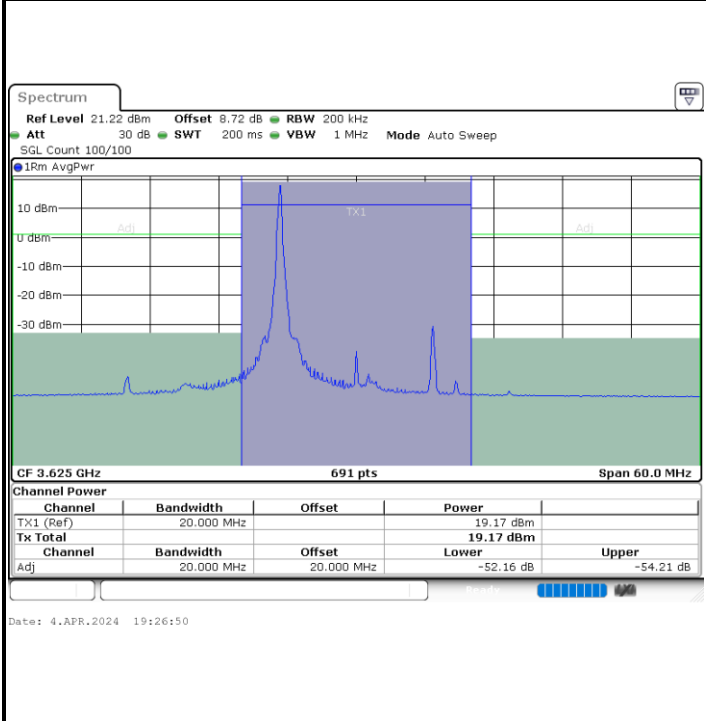
Date: 4.APR.2024 19:23:53



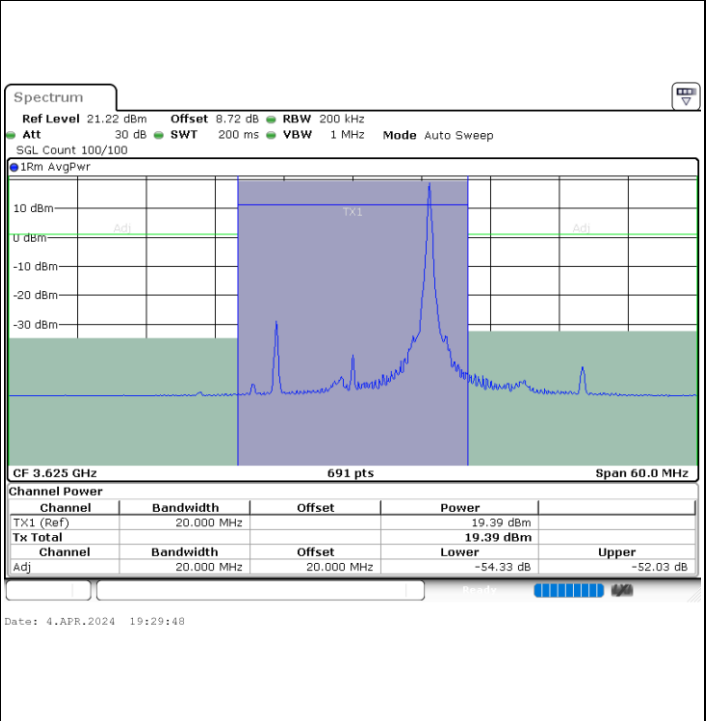
LTE Band 48 / 15MHz

256QAM

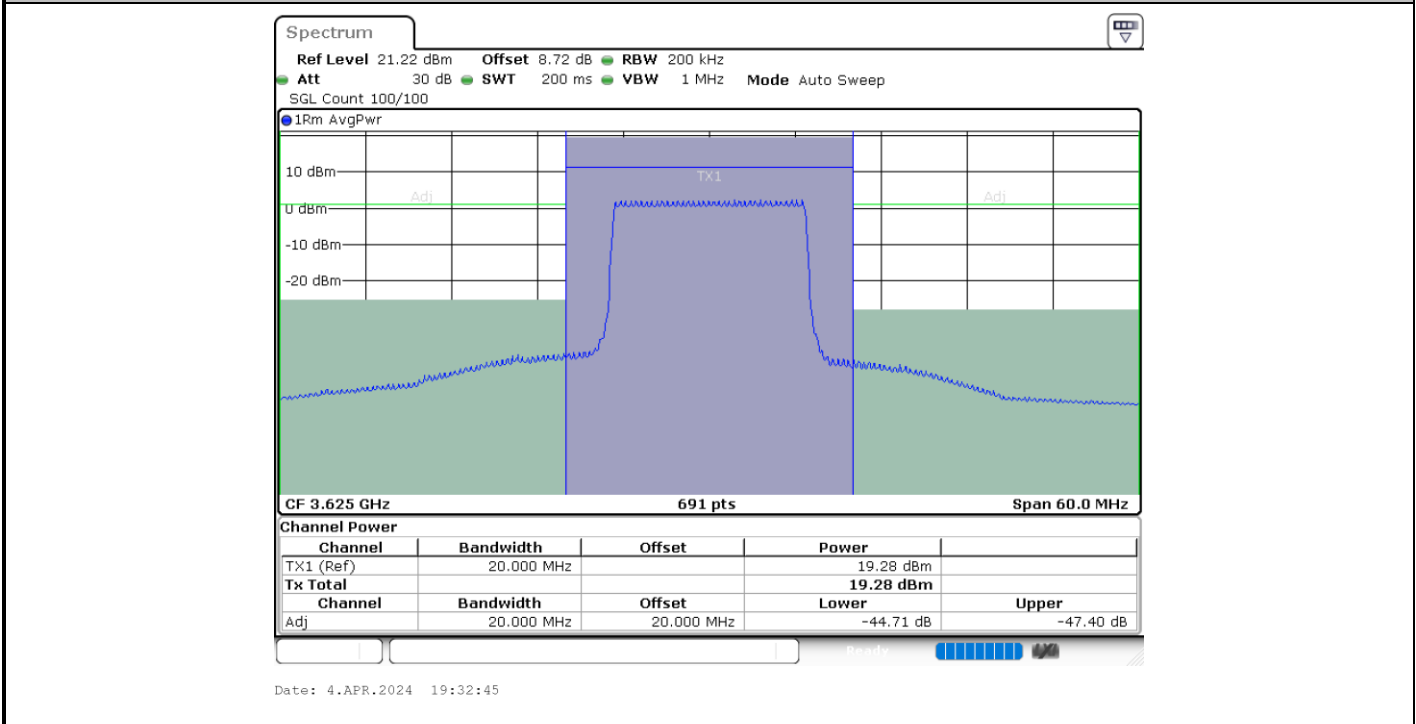
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / Full RB



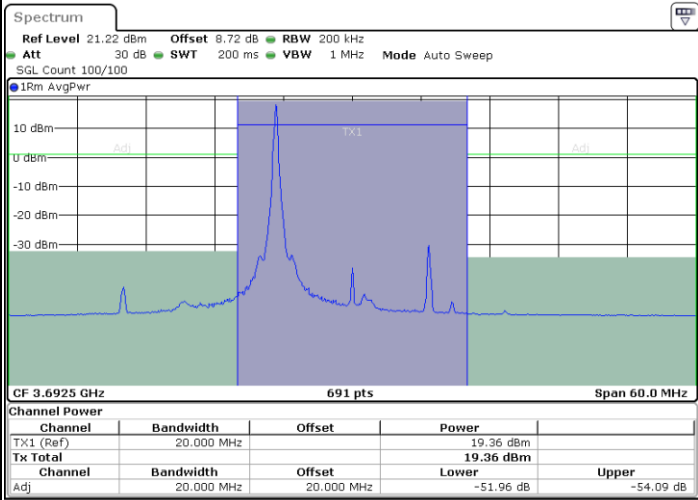


LTE Band 48 / 15MHz

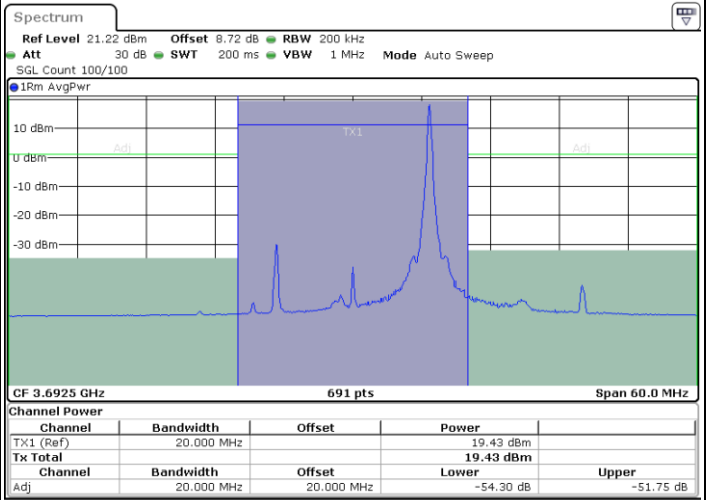
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

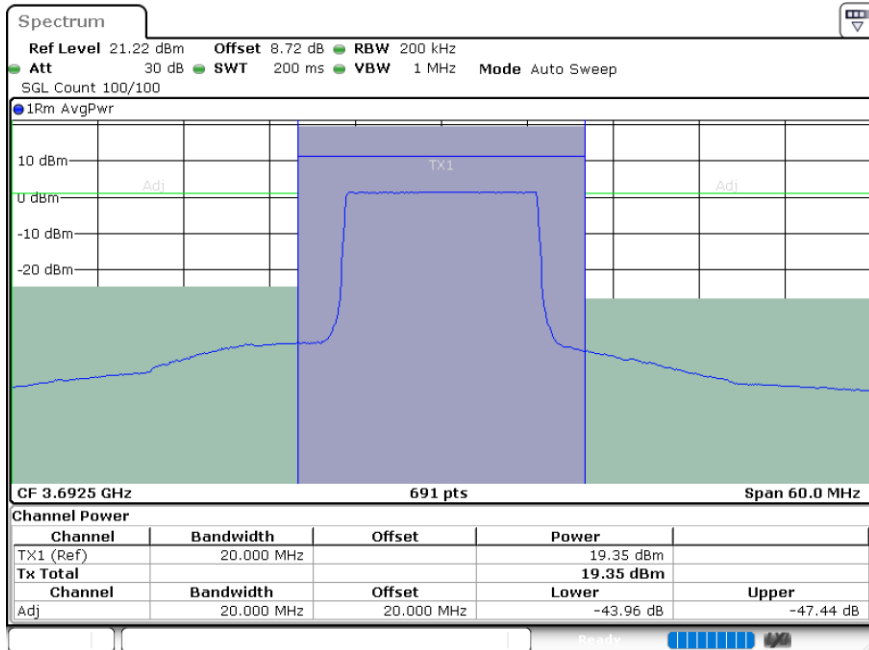


Date: 4.APR.2024 19:35:45



Date: 4.APR.2024 19:38:45

Highest Channel / Full RB



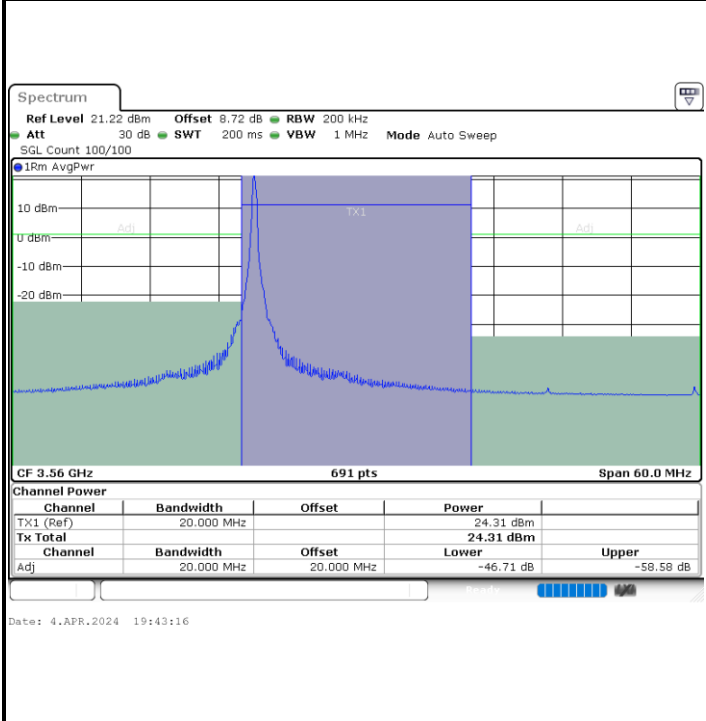
Date: 4.APR.2024 19:41:48



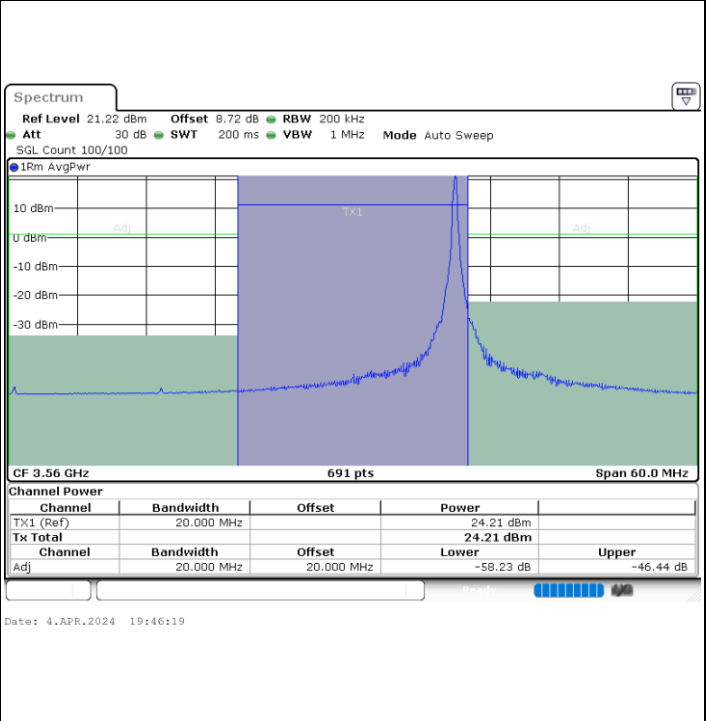
LTE Band 48 / 20MHz

QPSK

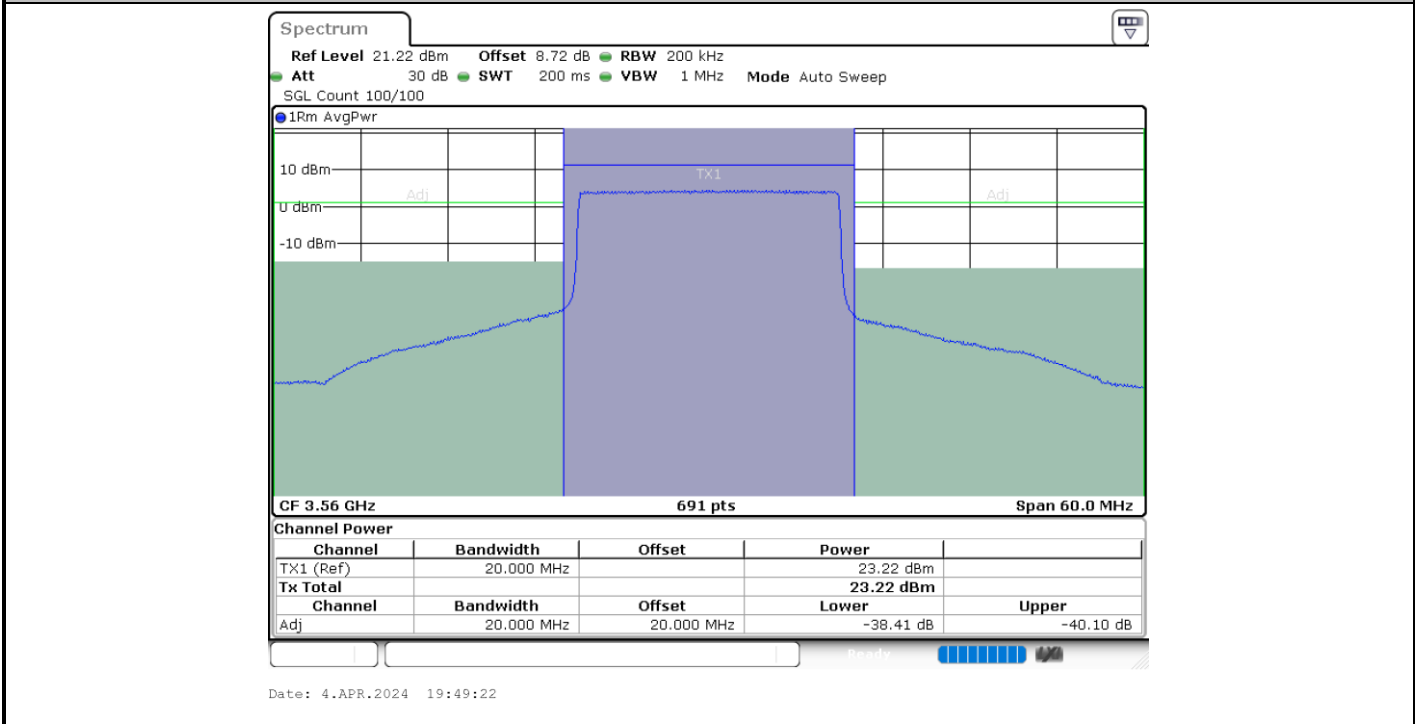
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / Full RB

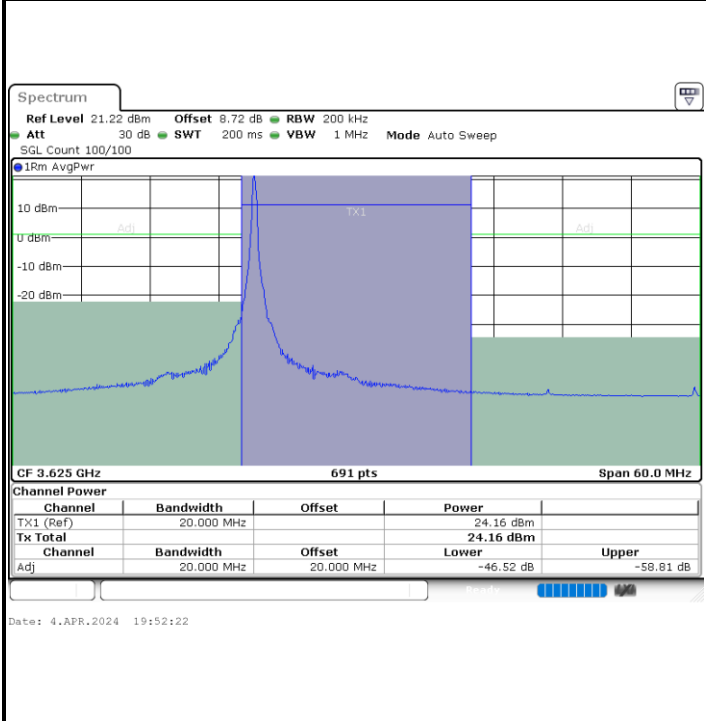




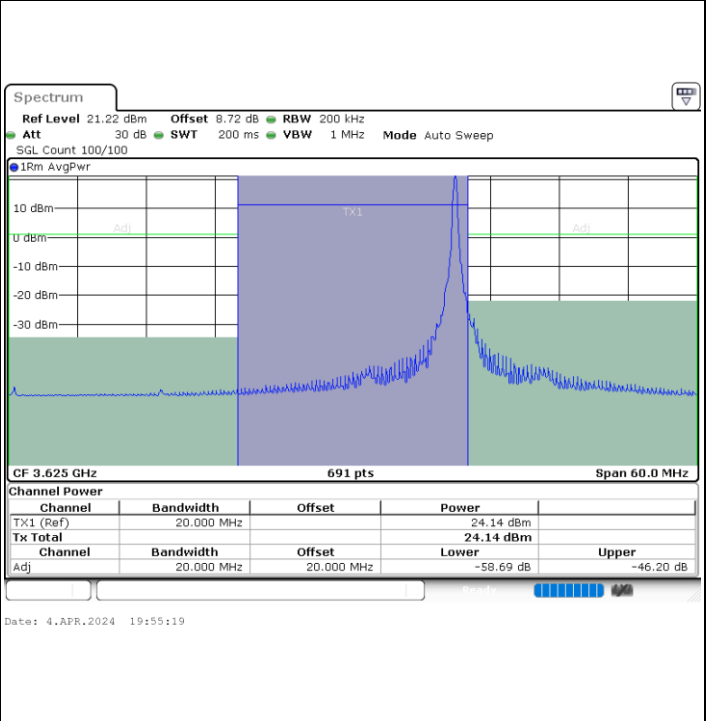
LTE Band 48 / 20MHz

QPSK

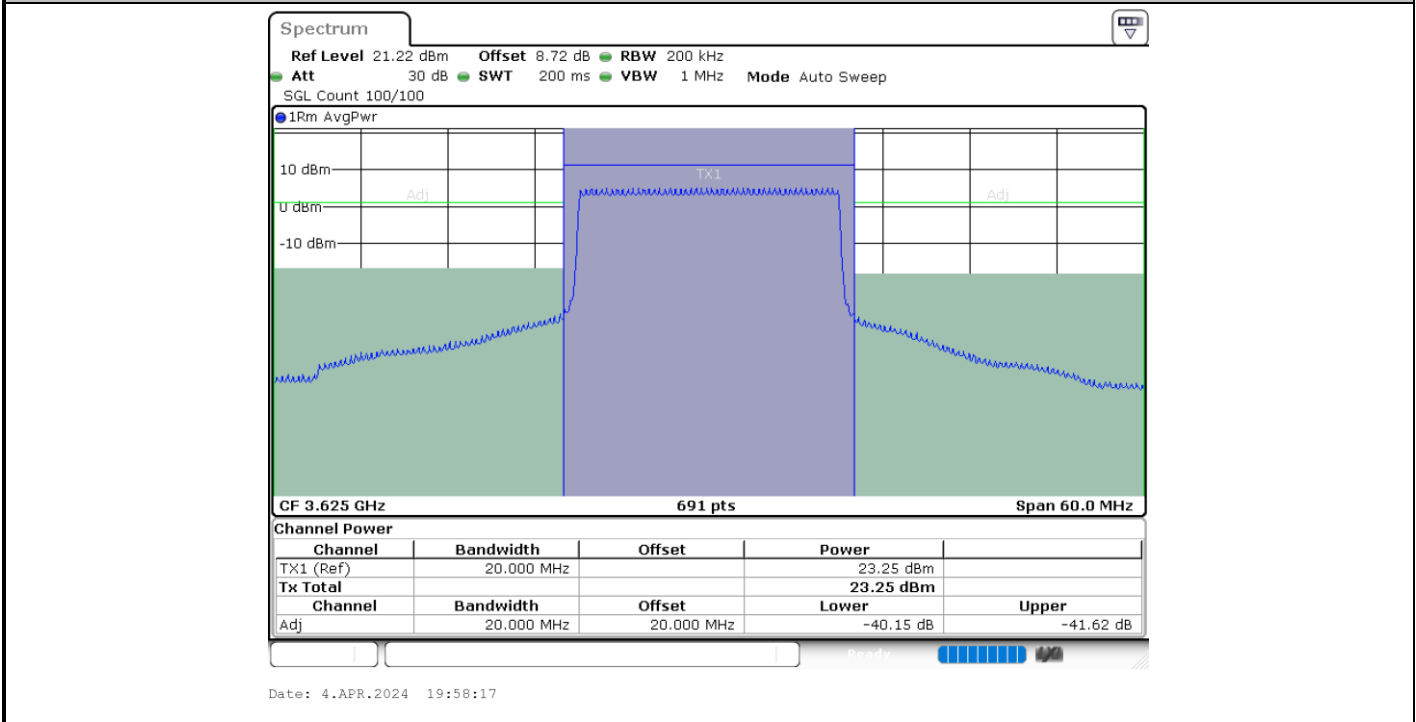
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / Full RB

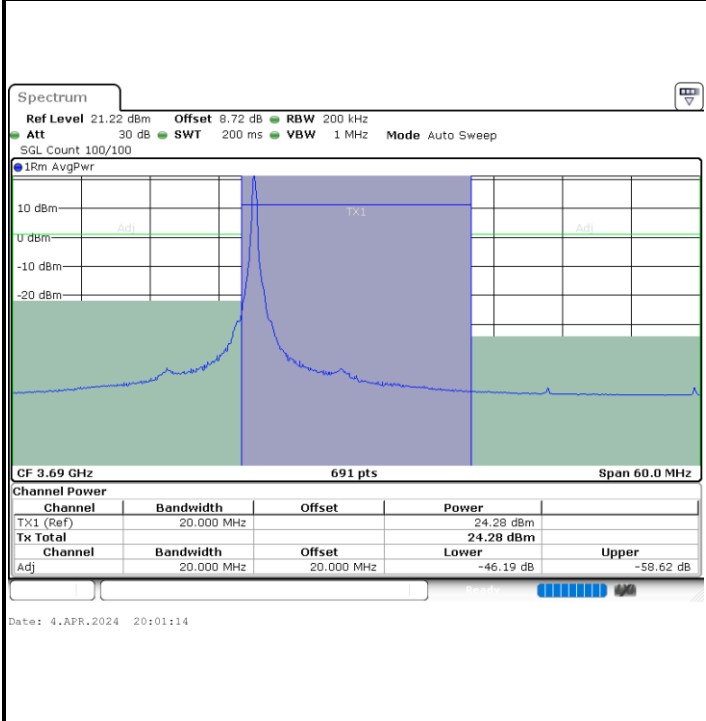




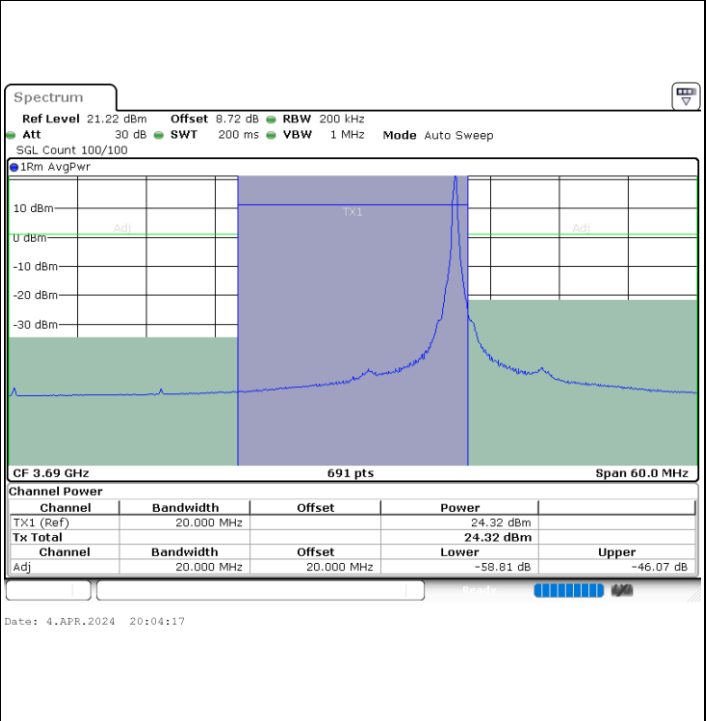
LTE Band 48 / 20MHz

QPSK

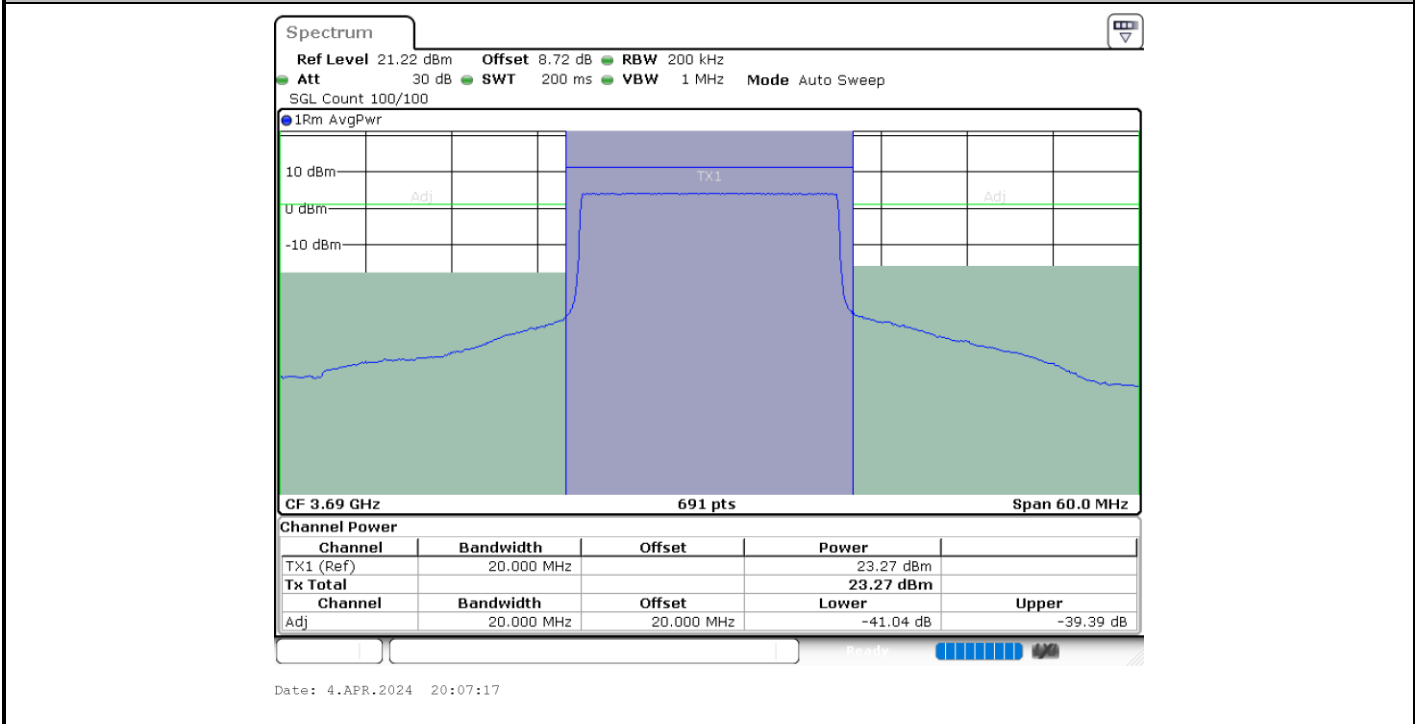
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / Full RB



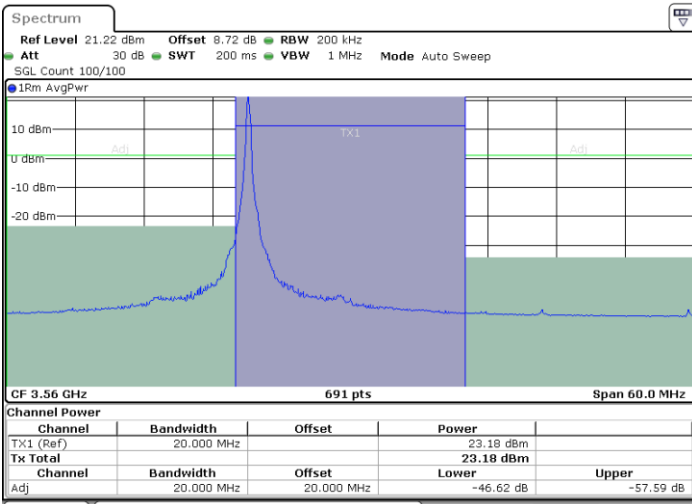


LTE Band 48 / 20MHz

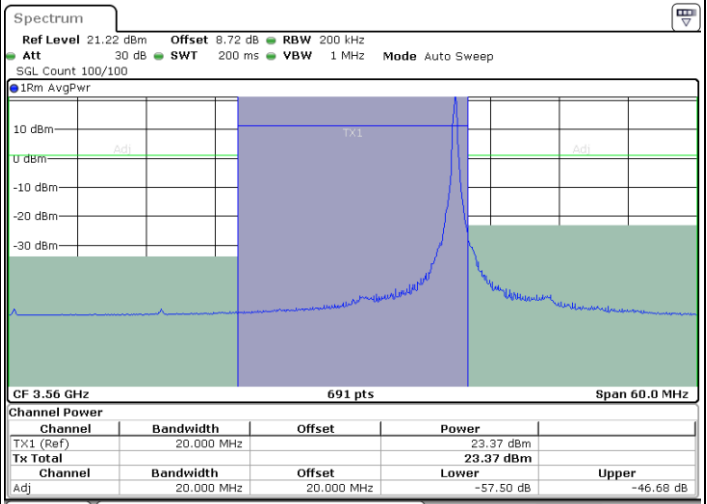
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

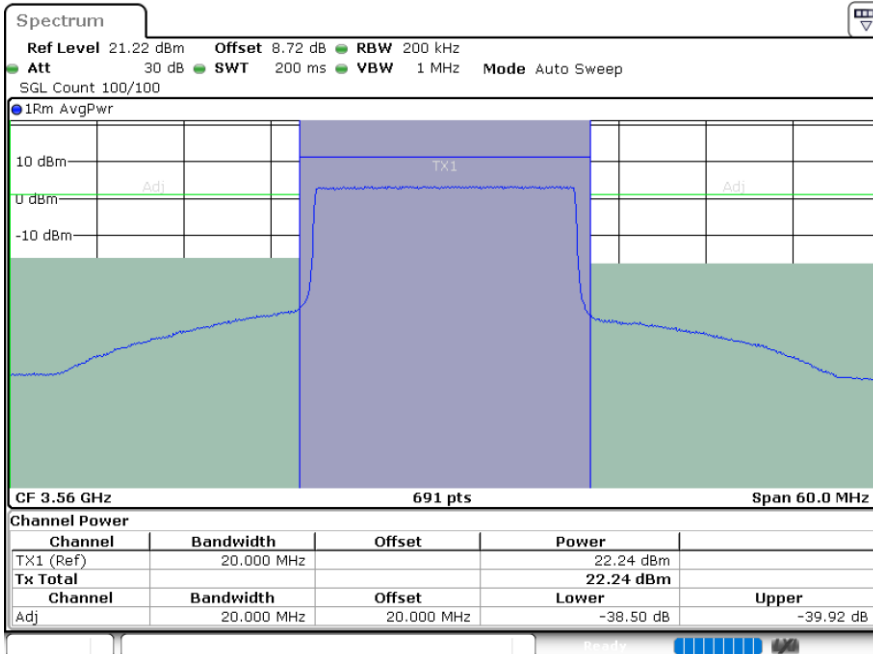


Date: 4.APR.2024 19:44:01



Date: 4.APR.2024 19:47:04

Lowest Channel / Full RB



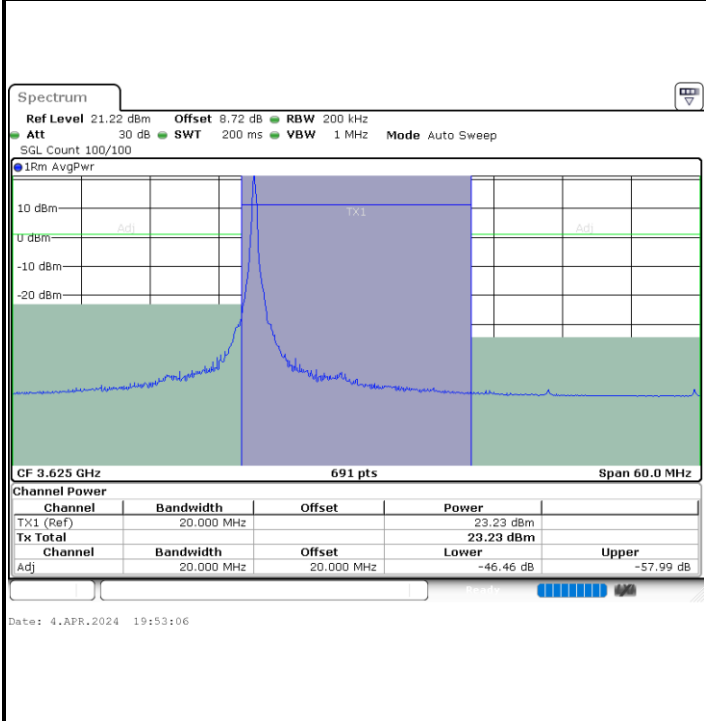
Date: 4.APR.2024 19:50:07



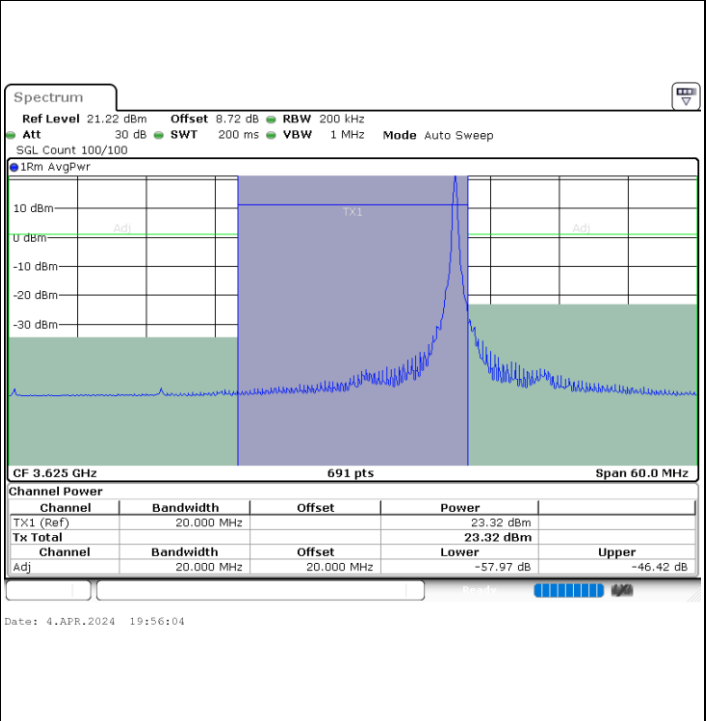
LTE Band 48 / 20MHz

16QAM

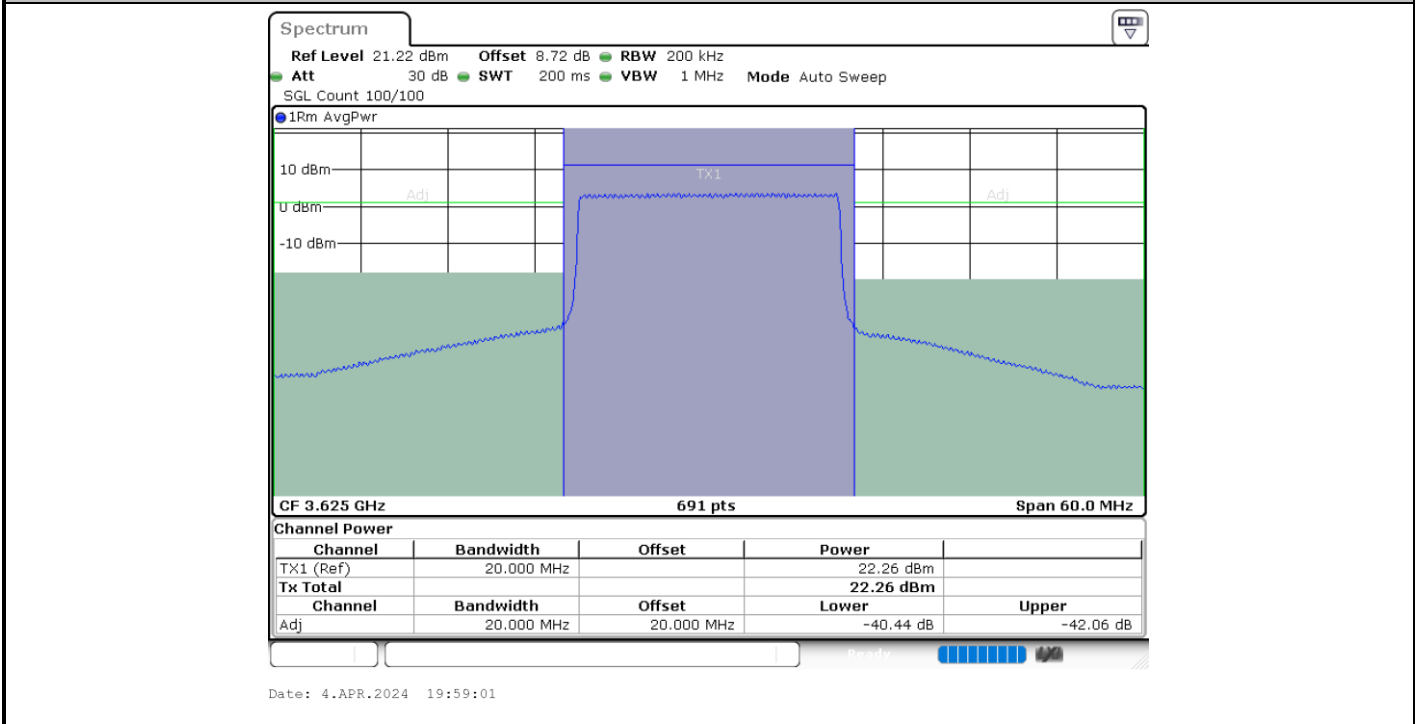
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / Full RB



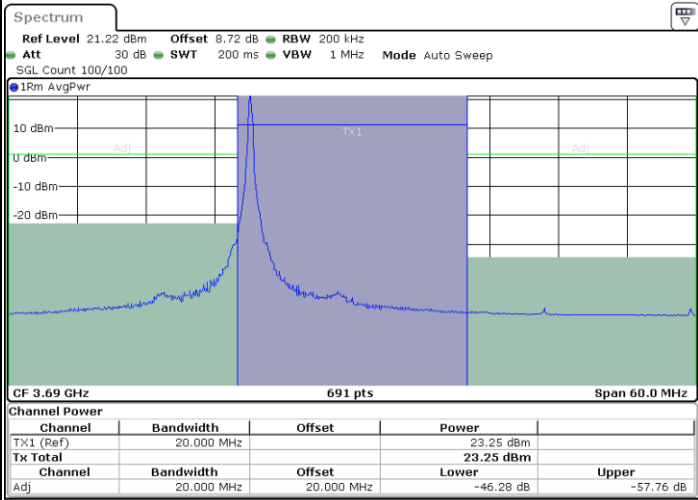


LTE Band 48 / 20MHz

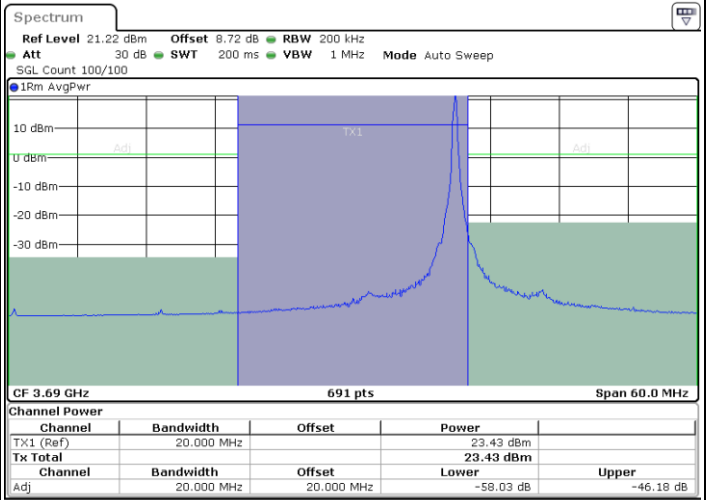
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

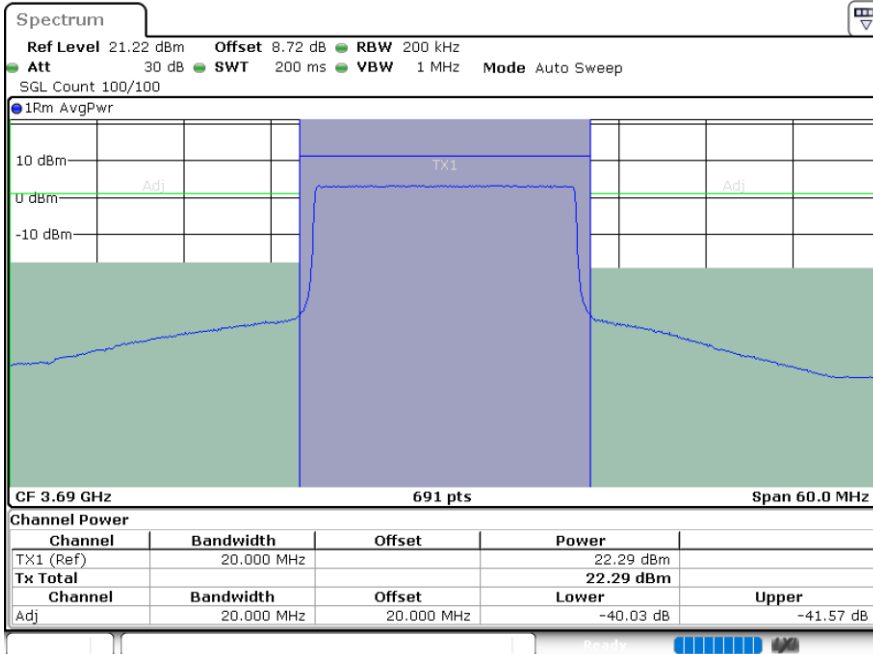


Date: 4.APR.2024 20:01:59



Date: 4.APR.2024 20:05:02

Highest Channel / Full RB



Date: 4.APR.2024 20:08:02

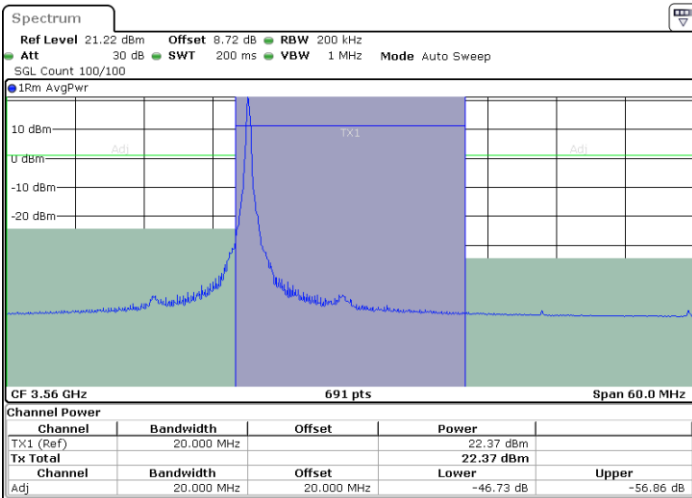


LTE Band 48 / 20MHz

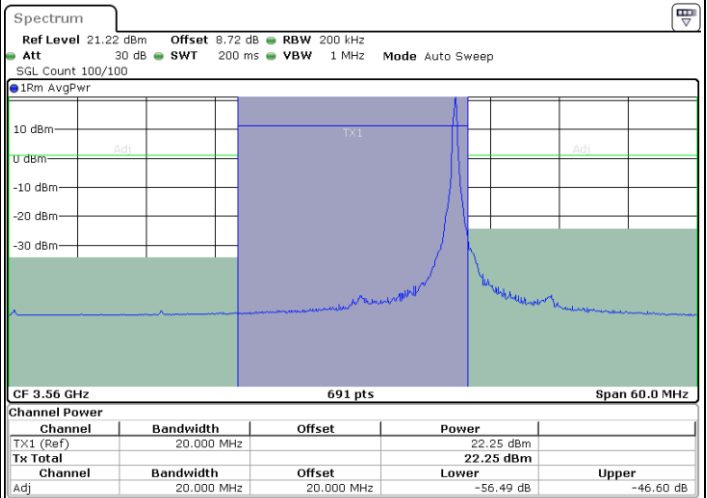
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

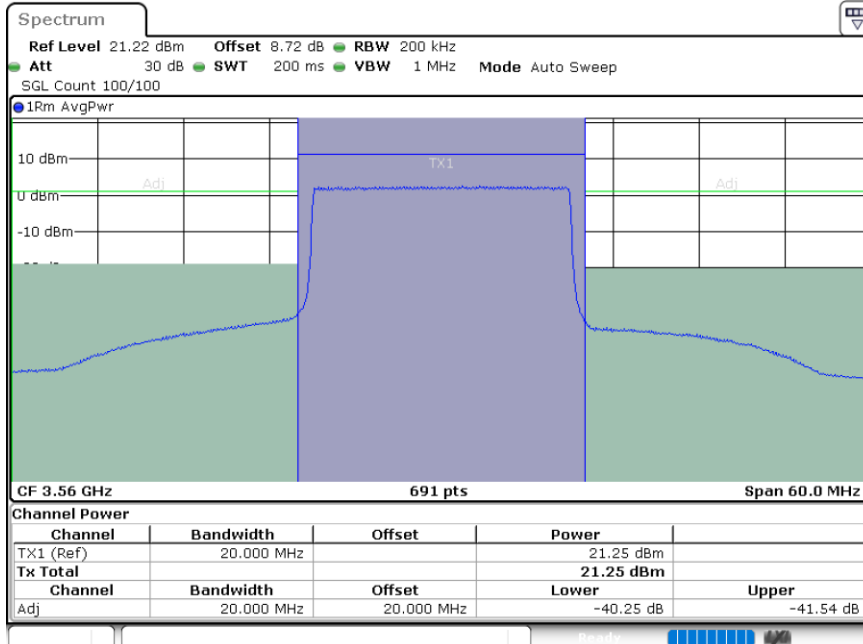


Date: 4.APR.2024 19:44:46



Date: 4.APR.2024 19:47:49

Lowest Channel / Full RB



Date: 4.APR.2024 19:50:52

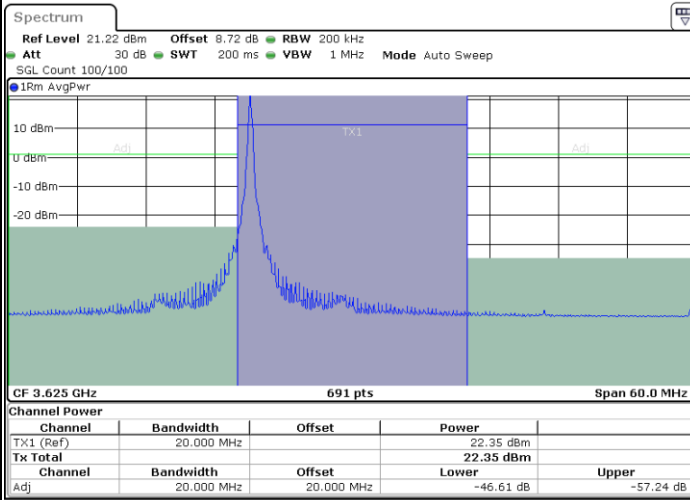


LTE Band 48 / 20MHz

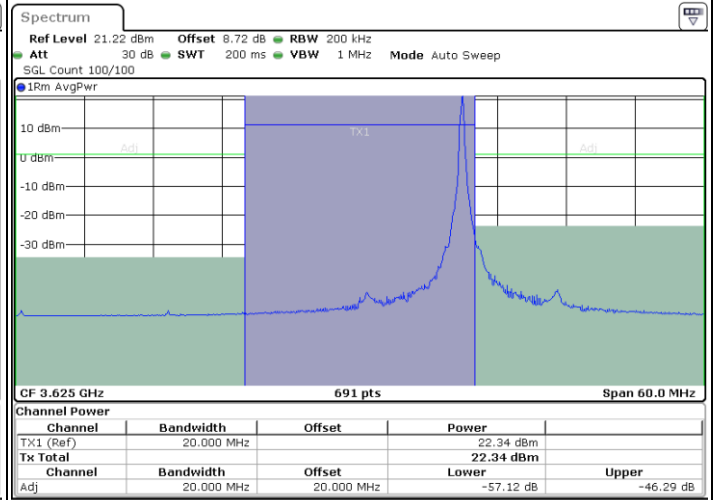
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

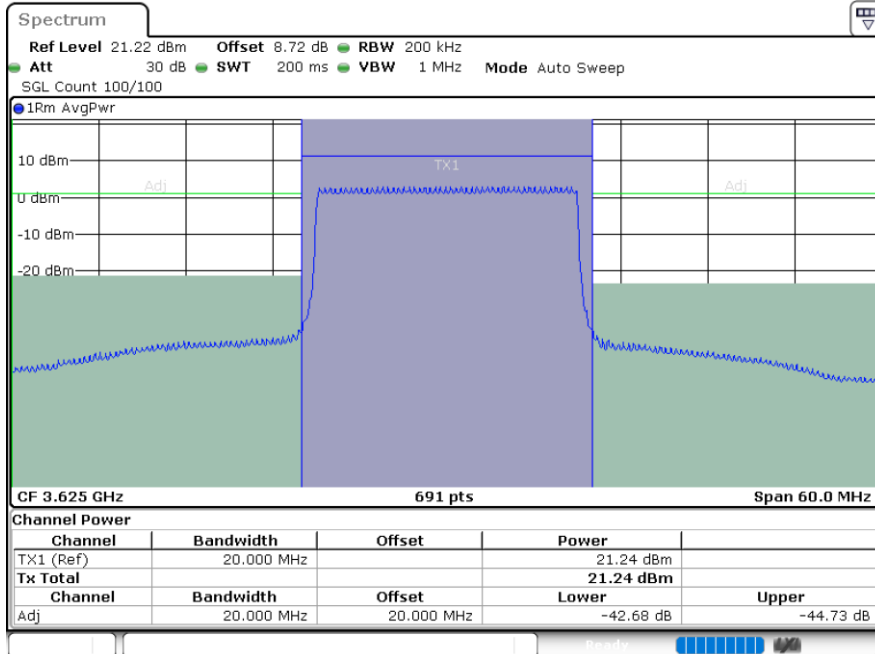


Date: 4.APR.2024 19:53:51



Date: 4.APR.2024 19:56:48

Middle Channel / Full RB



Date: 4.APR.2024 19:59:46

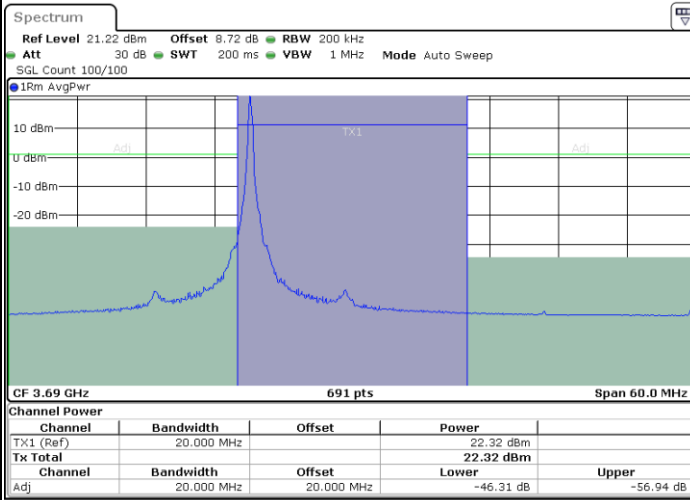


LTE Band 48 / 20MHz

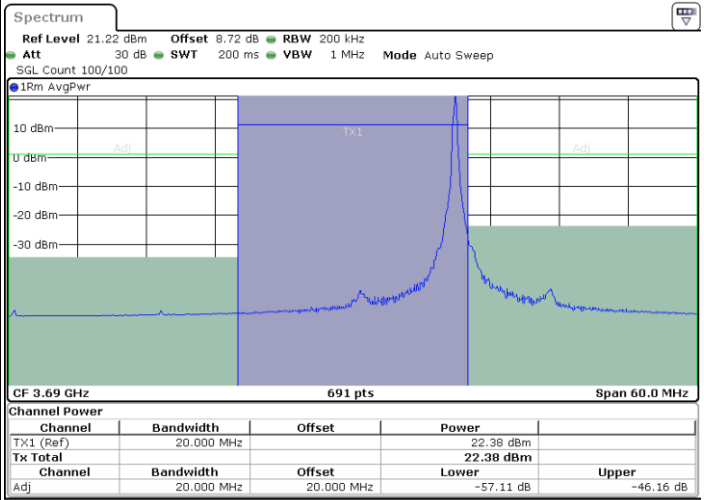
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

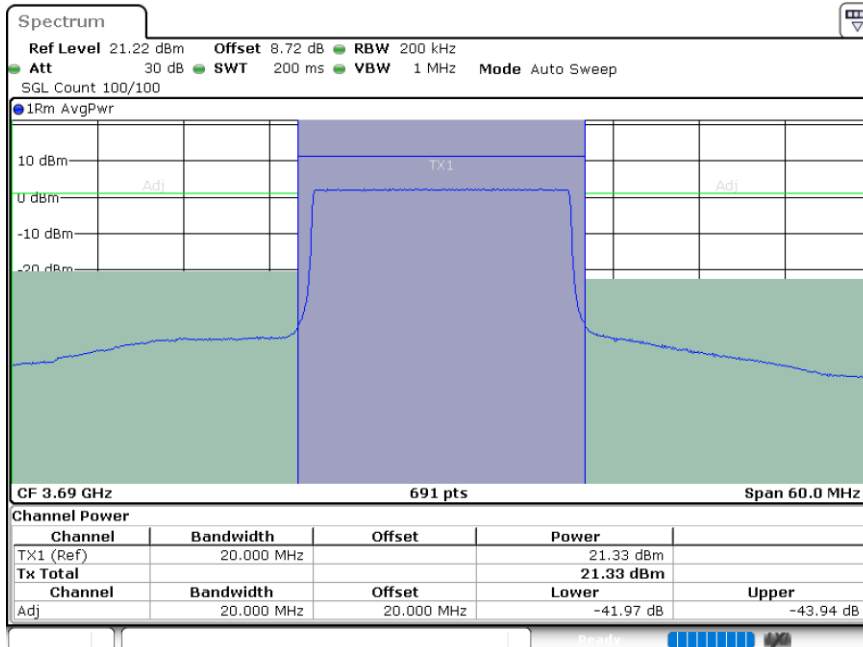


Date: 4.APR.2024 20:02:44



Date: 4.APR.2024 20:05:47

Highest Channel / Full RB



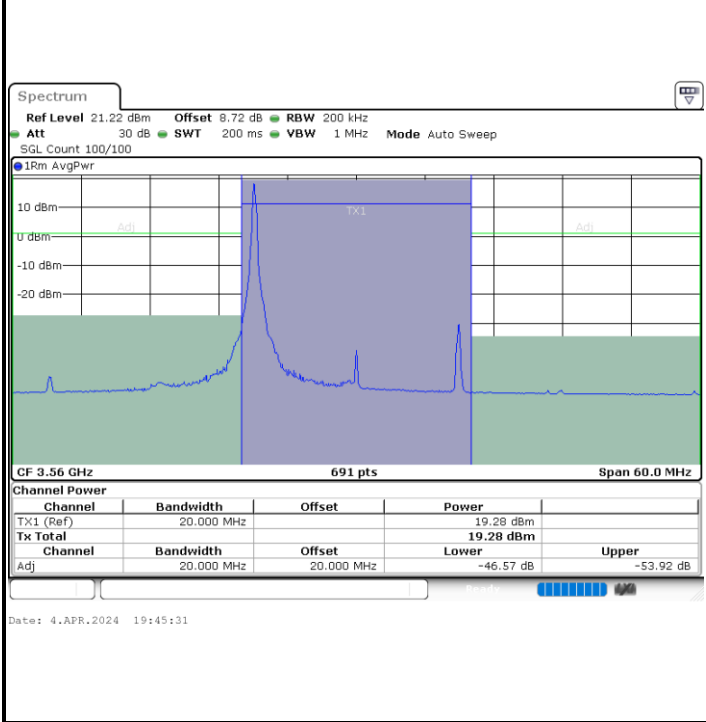
Date: 4.APR.2024 20:08:47



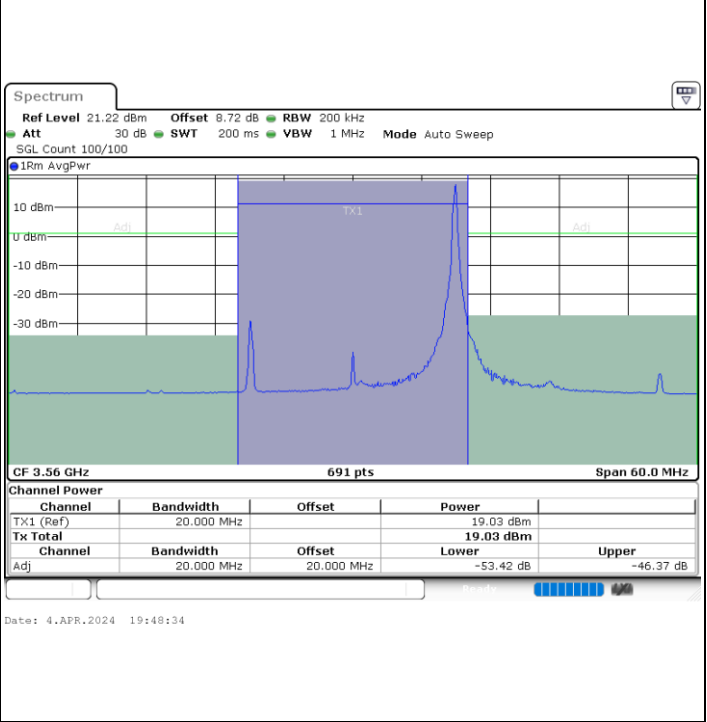
LTE Band 48 / 20MHz

256QAM

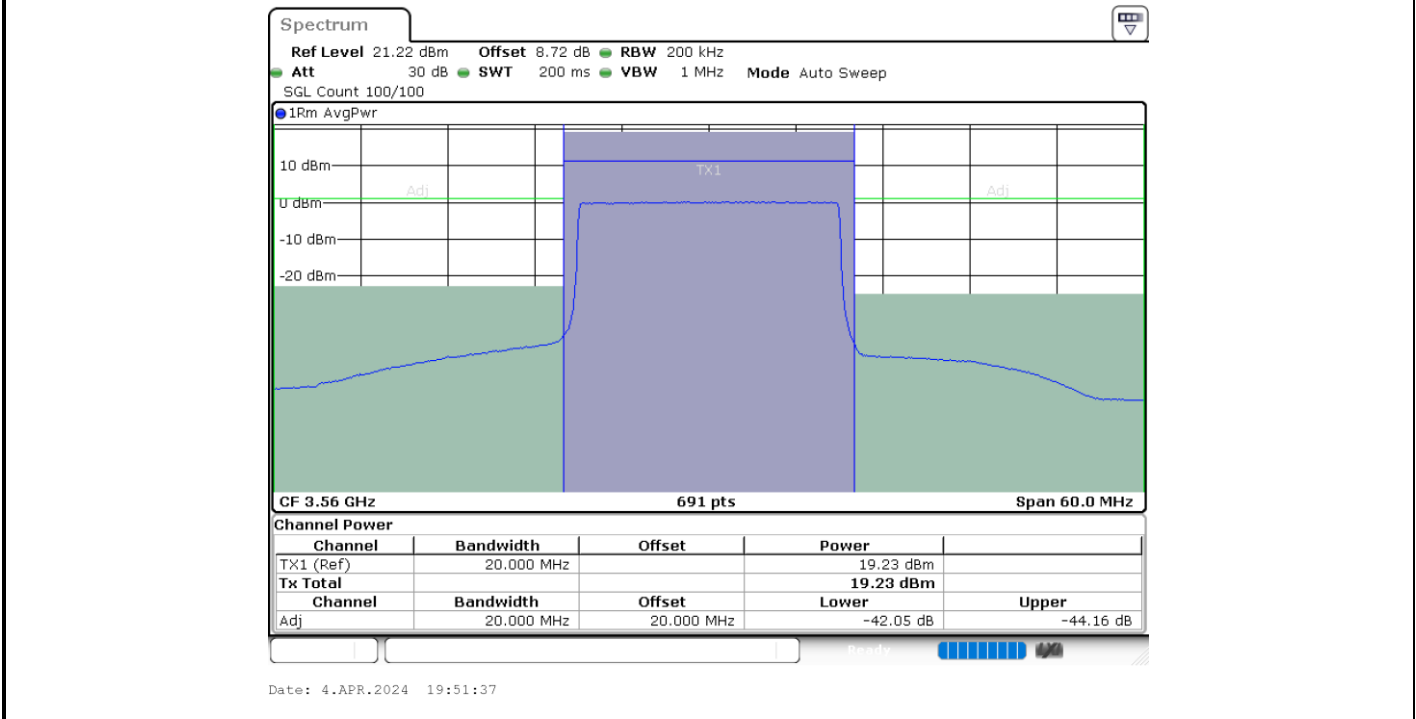
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / Full RB



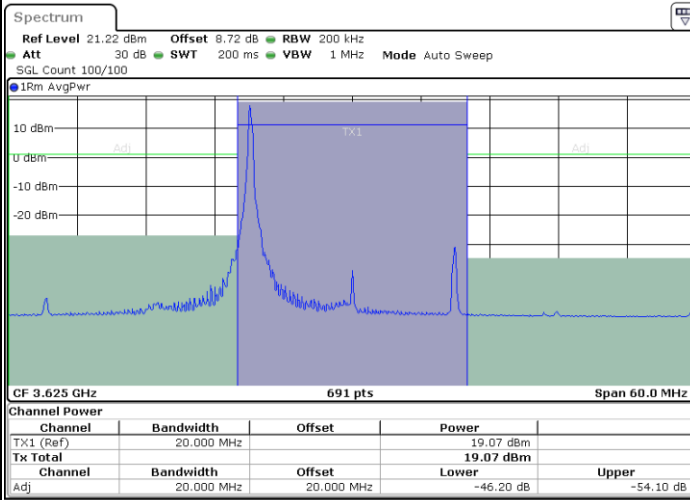


LTE Band 48 / 20MHz

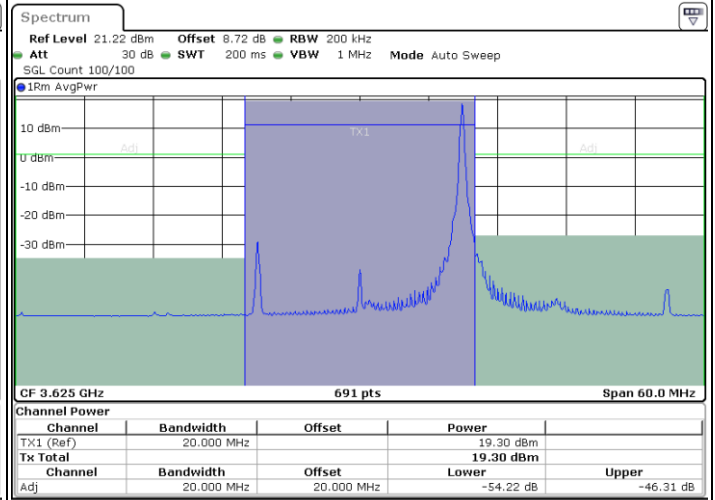
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

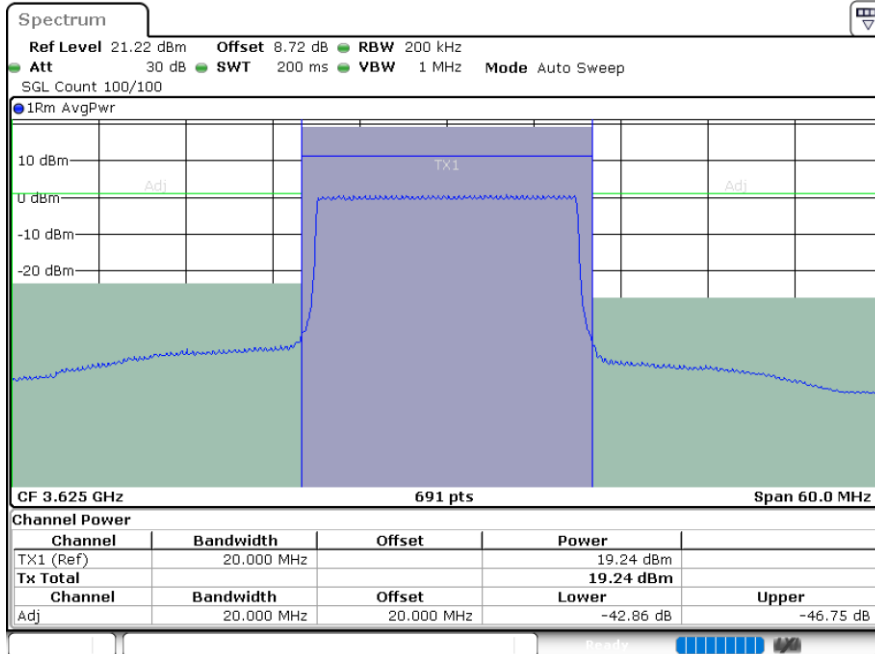


Date: 4.APR.2024 19:54:35



Date: 4.APR.2024 19:57:32

Middle Channel / Full RB



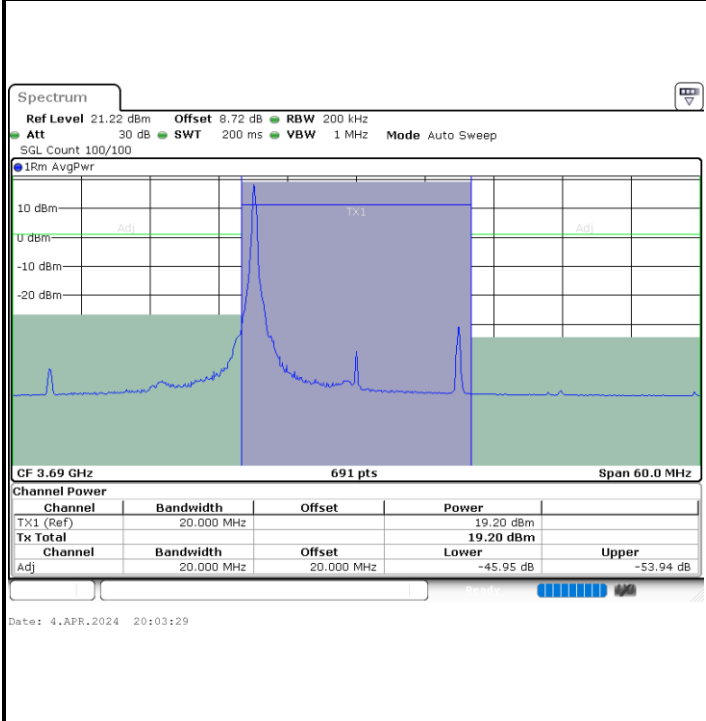
Date: 4.APR.2024 20:00:30



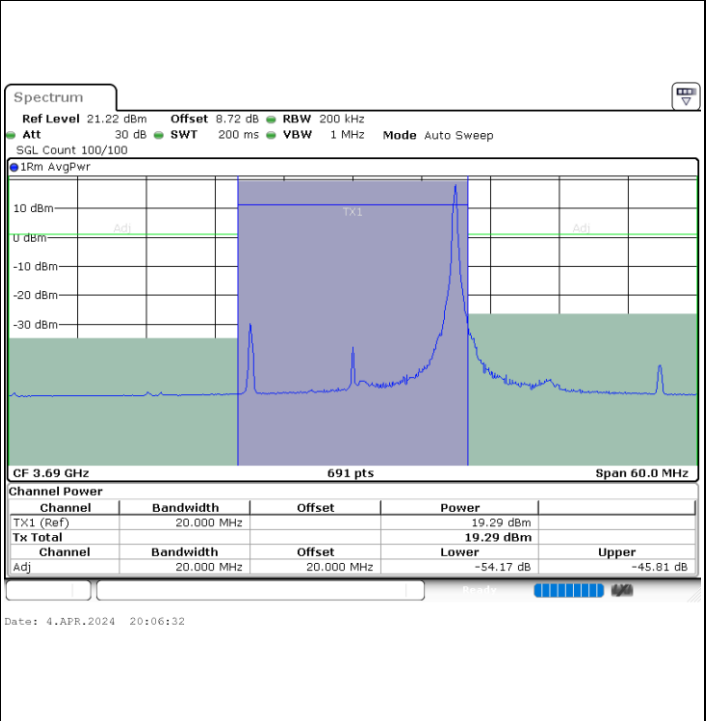
LTE Band 48 / 20MHz

256QAM

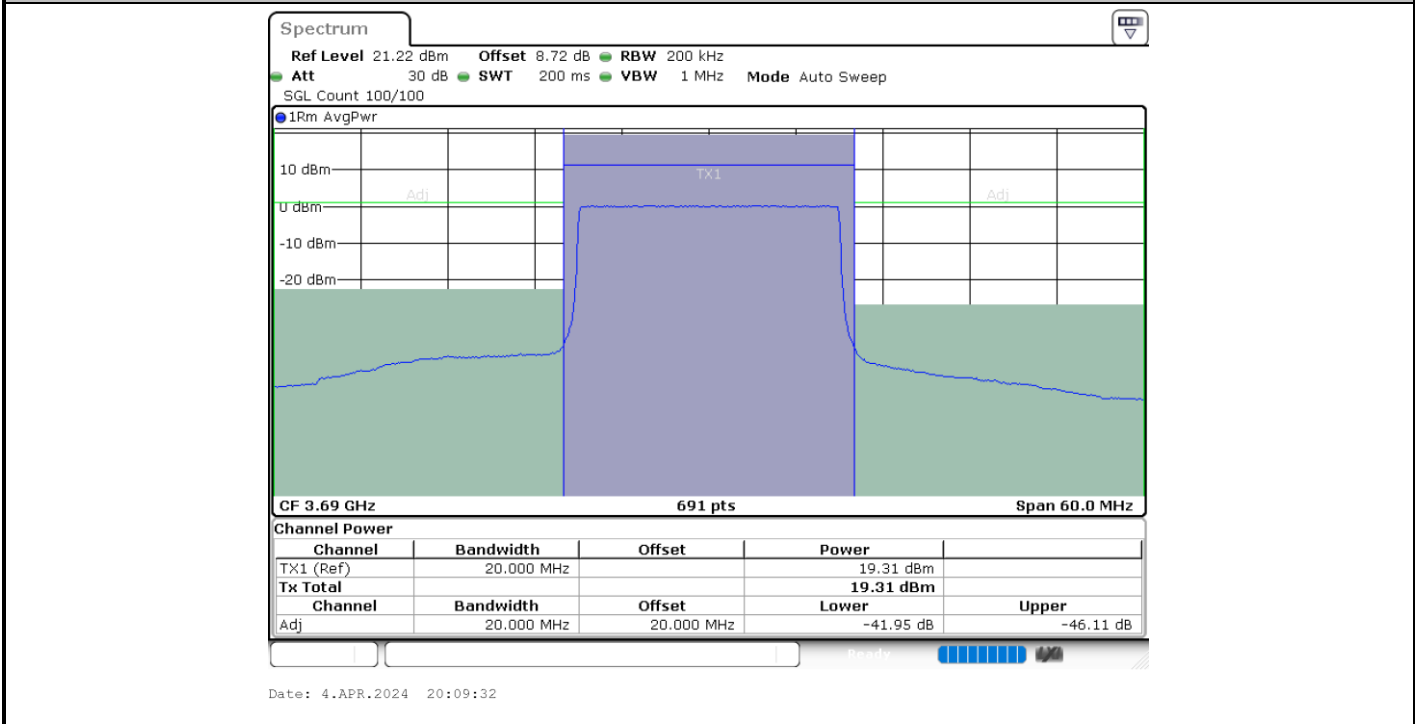
Highest Channel / 1RB0



Highest Channel / 1RBmax



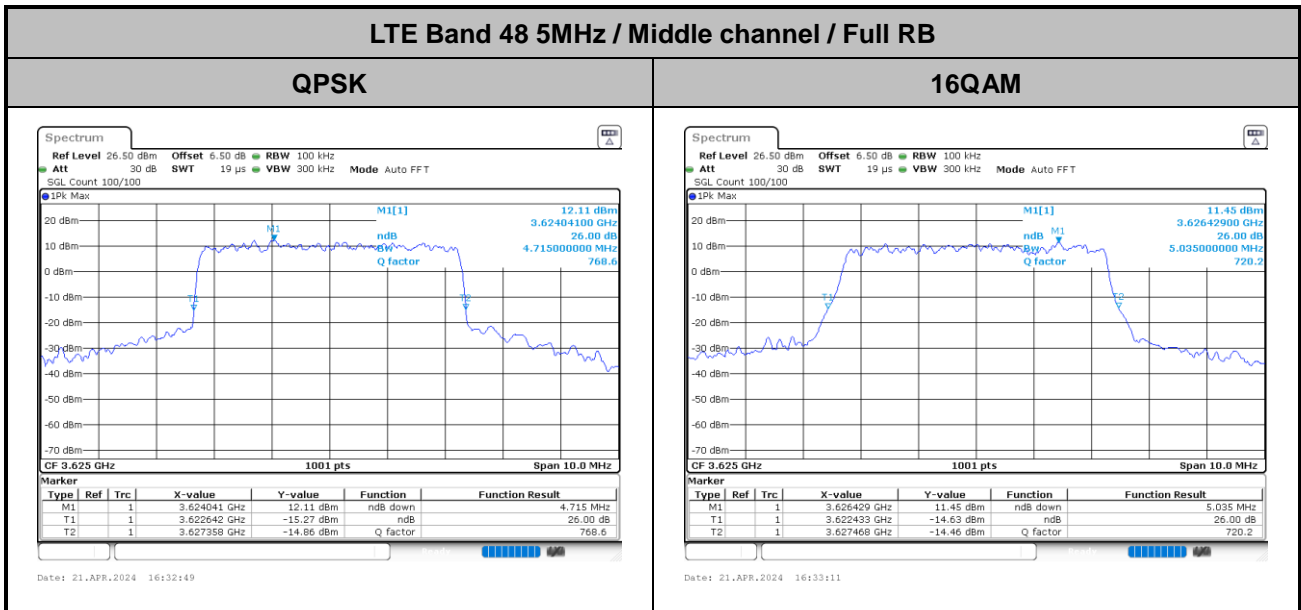
Highest Channel / Full RB





26dB Bandwidth

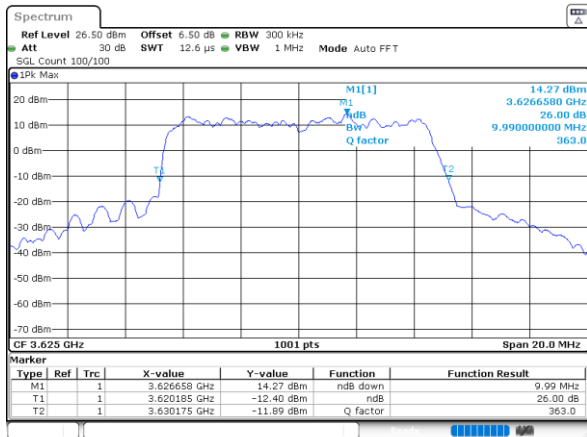
Mode	LTE Band 48 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.72	5.04
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.99	10.03
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.27	14.66
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.62	18.74





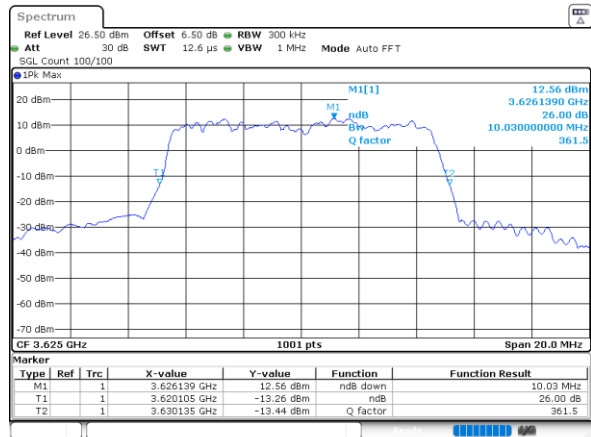
LTE Band 48 10MHz / Middle channel / Full RB

QPSK



Date: 21.APR.2024 16:34:30

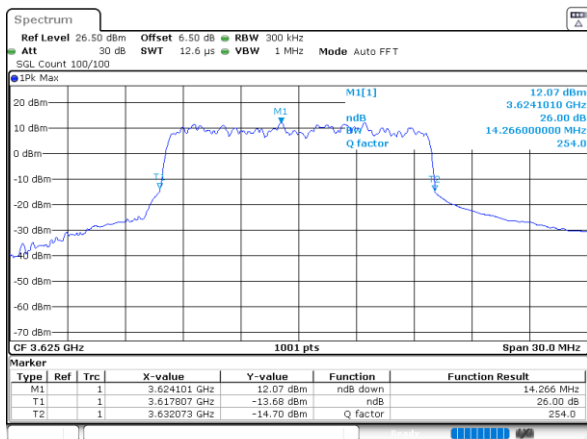
16QAM



Date: 21.APR.2024 16:34:17

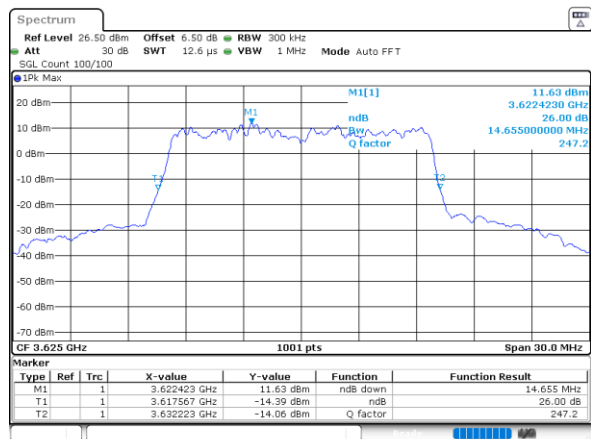
LTE Band 48 15MHz / Middle channel / Full RB

QPSK



Date: 21.APR.2024 16:35:44

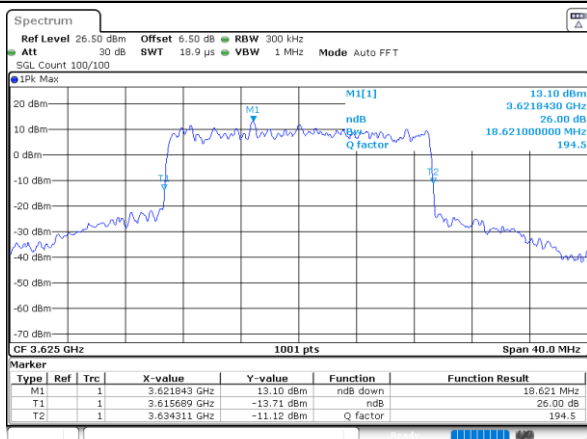
16QAM



Date: 21.APR.2024 16:36:06

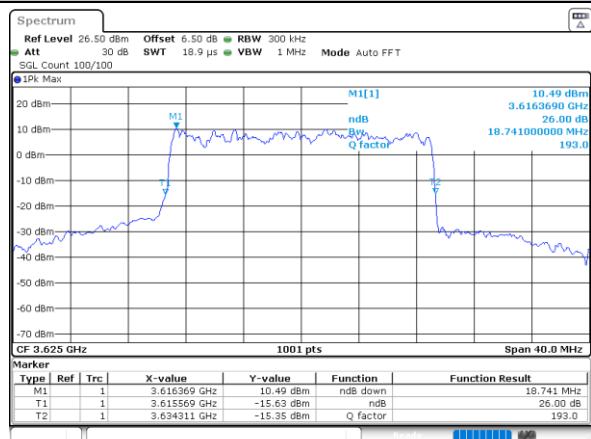
LTE Band 48 20MHz / Middle channel / Full RB

QPSK



Date: 21.APR.2024 16:37:12

16QAM

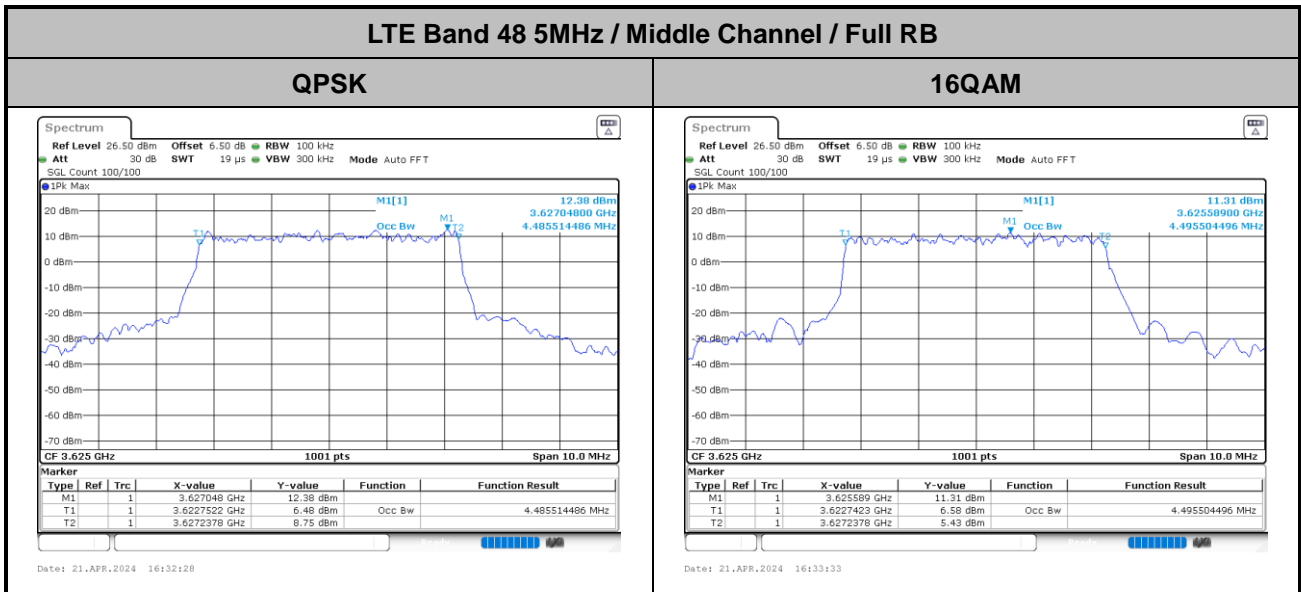


Date: 21.APR.2024 16:37:14



Occupied Bandwidth

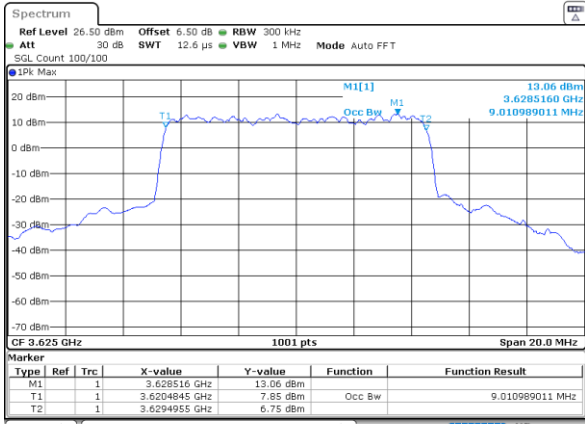
Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPAK	16QAM
Middle CH	4.49	4.50
BW	10MHZ	
Mod.	QPAK	16QAM
Middle CH	9.01	9.05
BW	15MHZ	
Mod.	QPAK	16QAM
Middle CH	13.40	13.43
BW	20MHZ	
Mod.	QPAK	16QAM
Middle CH	17.86	17.90





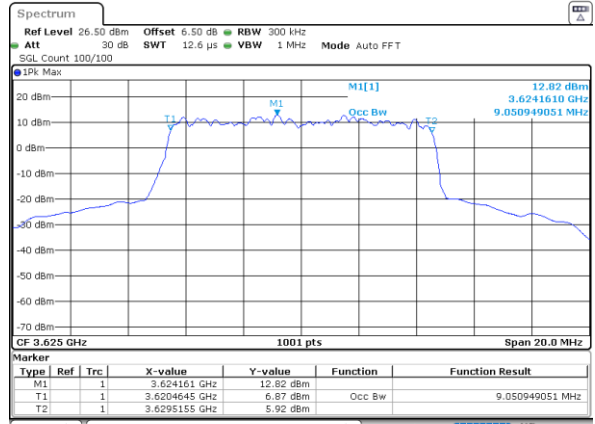
LTE Band 48 10MHz / Middle Channel / Full RB

QPSK



Date: 21.APR.2024 16:35:10

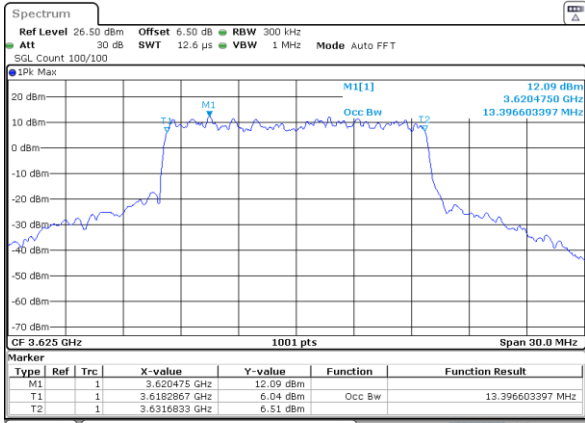
16QAM



Date: 21.APR.2024 16:33:55

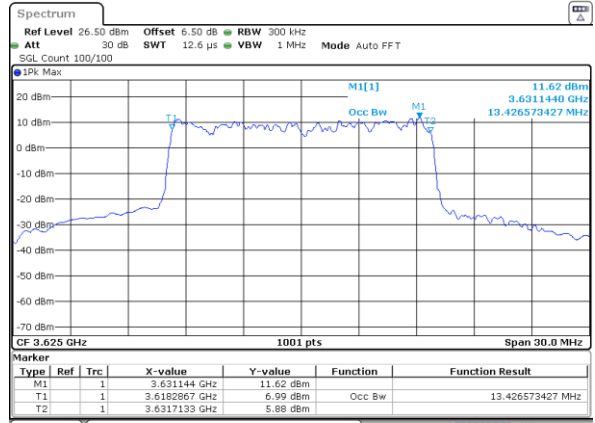
LTE Band 48 15MHz / Middle Channel / Full RB

QPSK



Date: 21.APR.2024 16:35:22

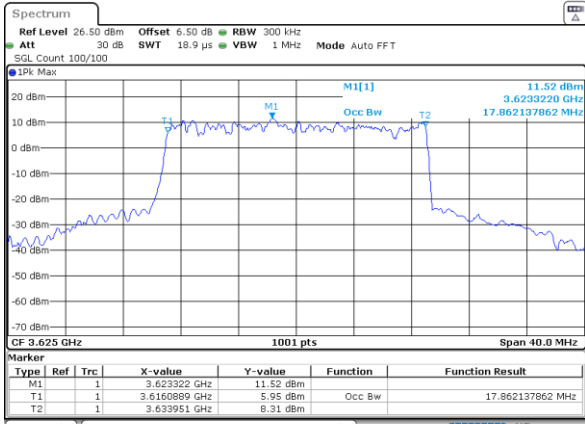
16QAM



Date: 21.APR.2024 16:36:28

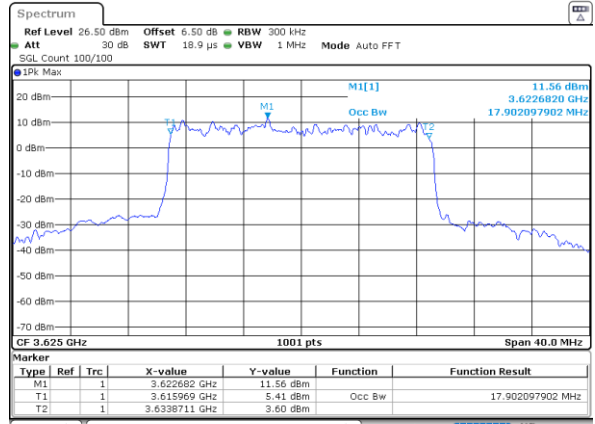
LTE Band 48 20MHz / Middle Channel / Full RB

QPSK



Date: 21.APR.2024 16:36:50

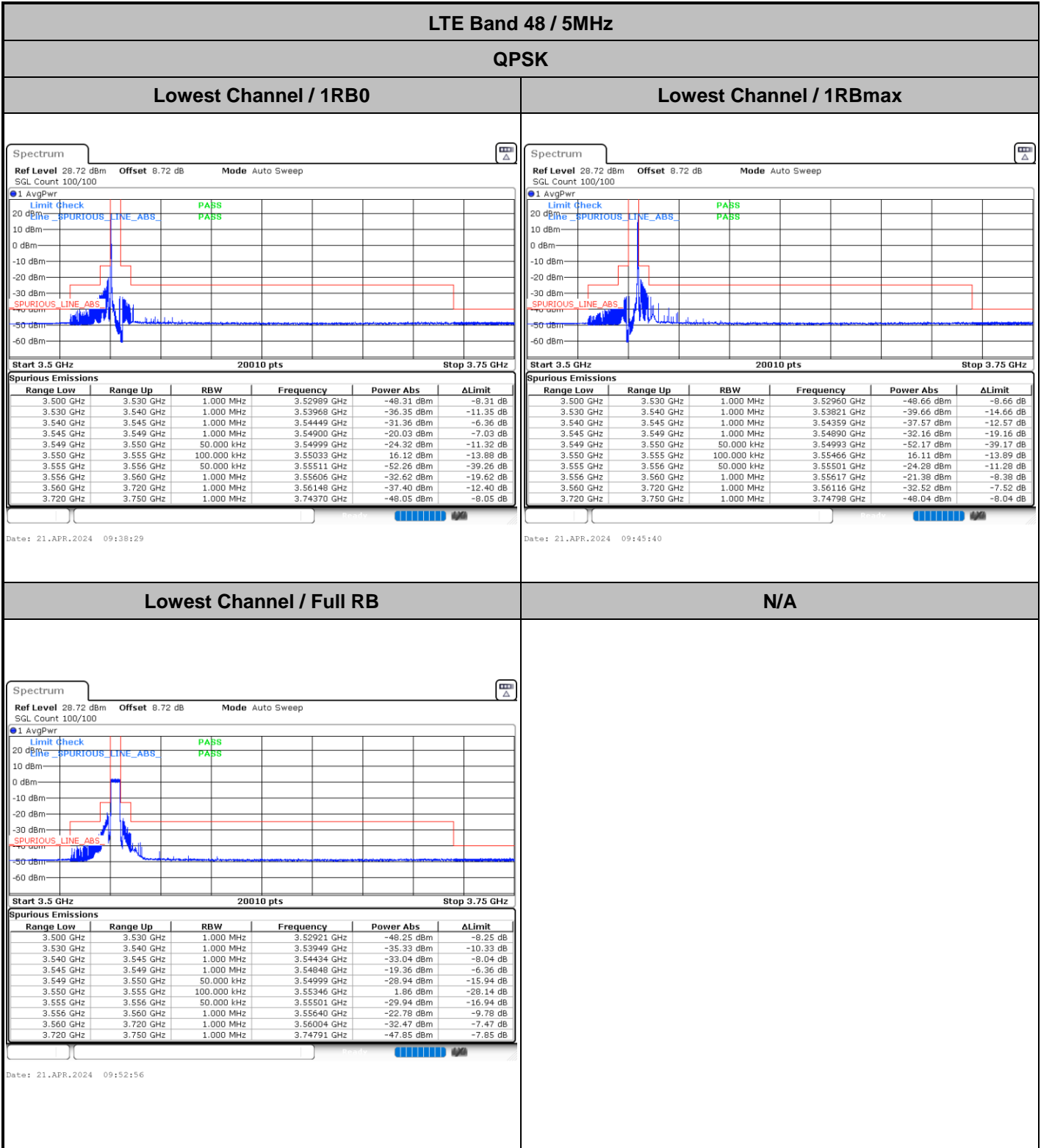
16QAM



Date: 21.APR.2024 16:37:55



Conducted Band Edge



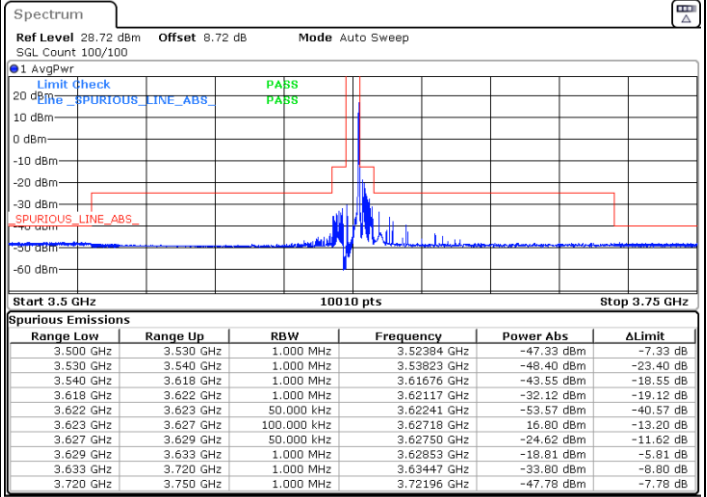
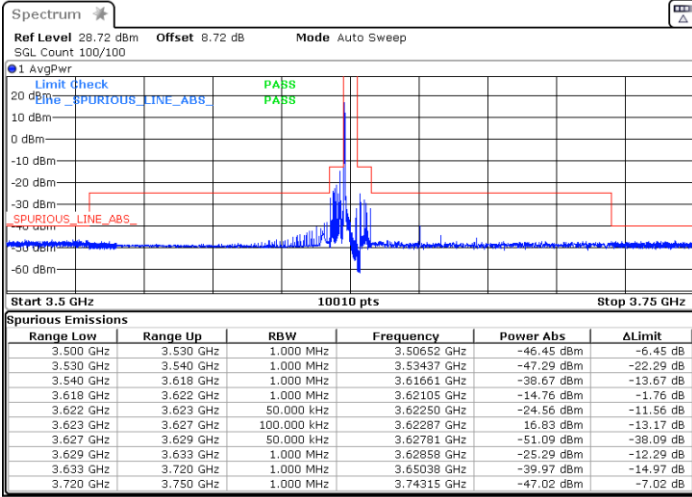


LTE Band 48 / 5MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

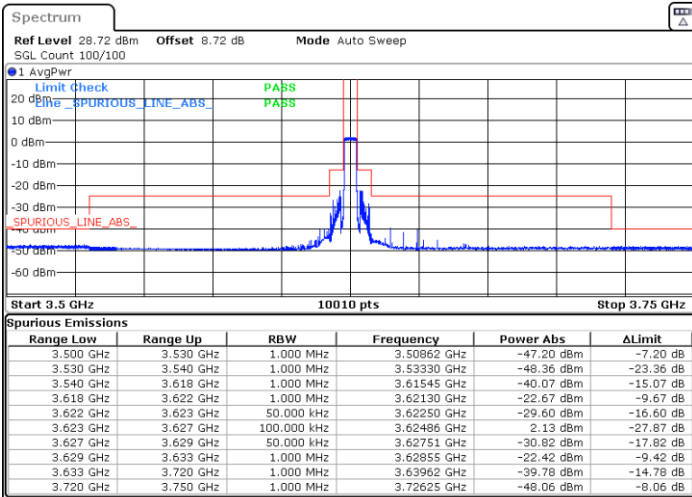


Date: 21.APR.2024 10:00:05

Date: 21.APR.2024 10:07:11

Middle Channel / Full

N/A



Date: 21.APR.2024 10:14:33

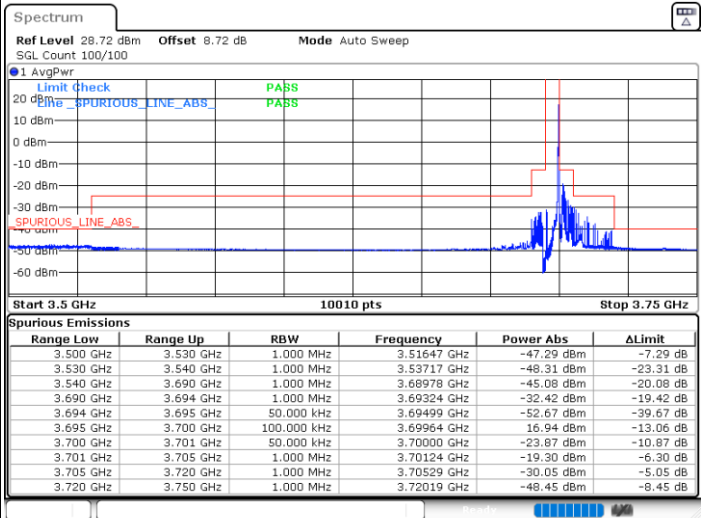
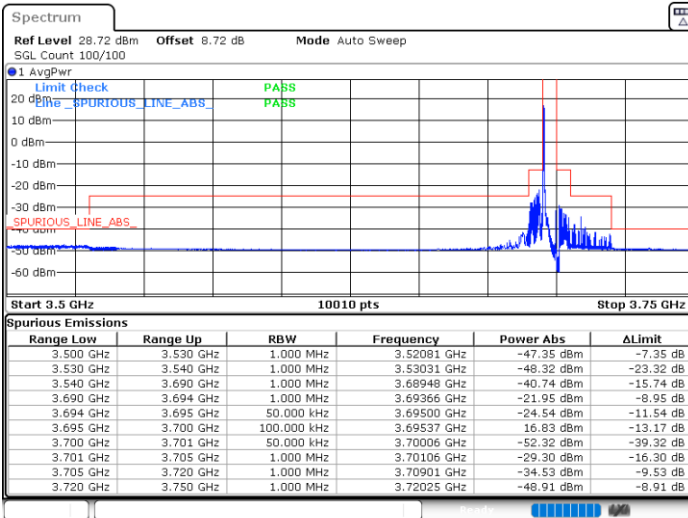


LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

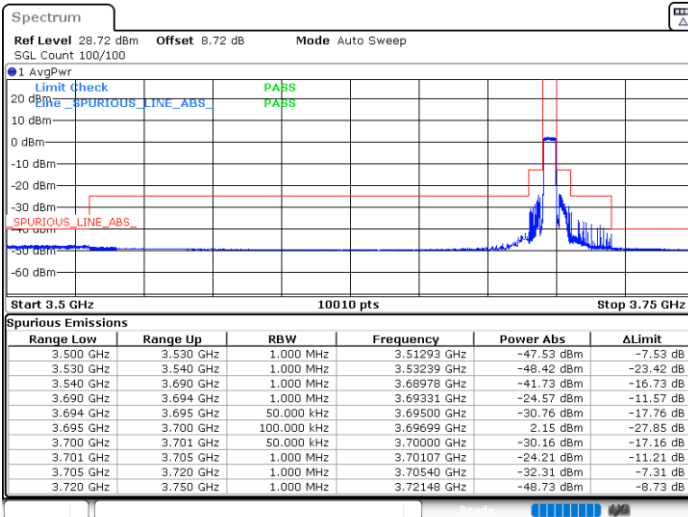


Date: 21.APR.2024 10:21:59

Date: 21.APR.2024 10:29:31

Highest Channel / Full RB

N/A



Date: 21.APR.2024 10:37:03

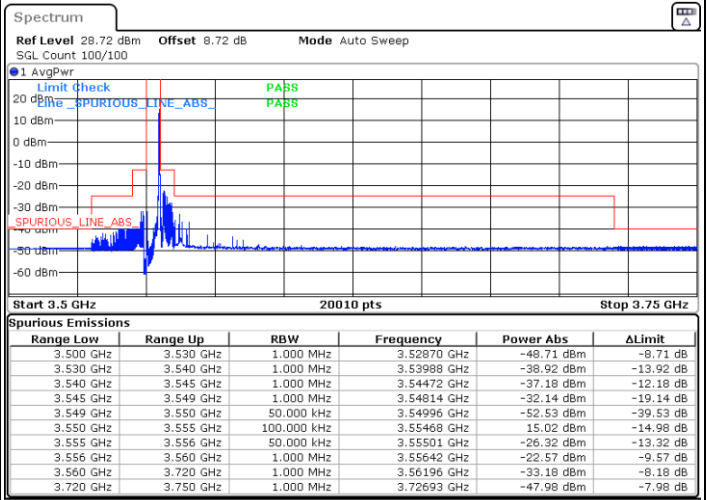
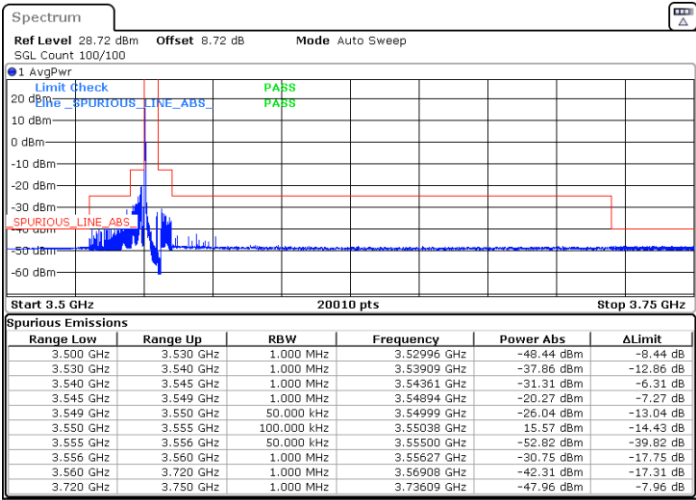


LTE Band 48 / 5MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

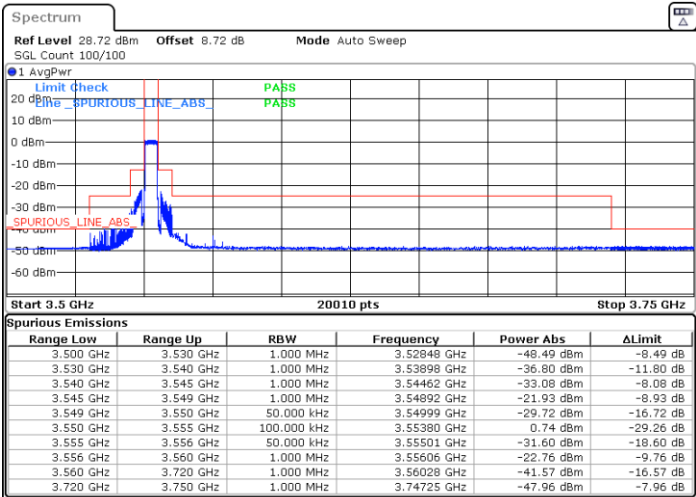


Date: 21.APR.2024 09:40:16

Date: 21.APR.2024 09:47:27

Lowest Channel / Full RB

N/A



Date: 21.APR.2024 09:54:43

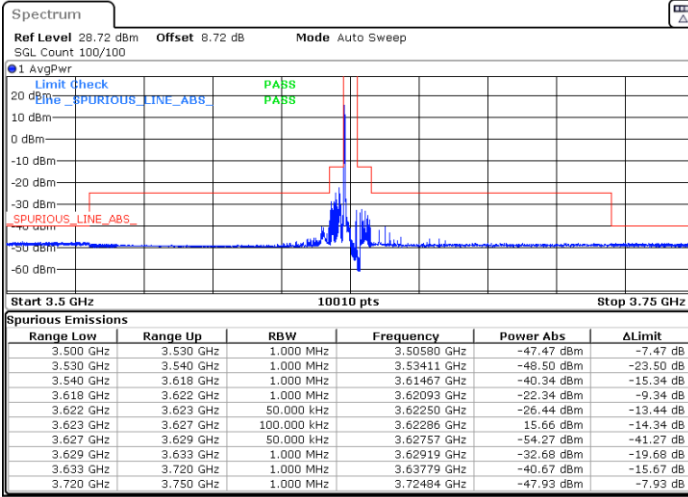


LTE Band 48 / 5MHz

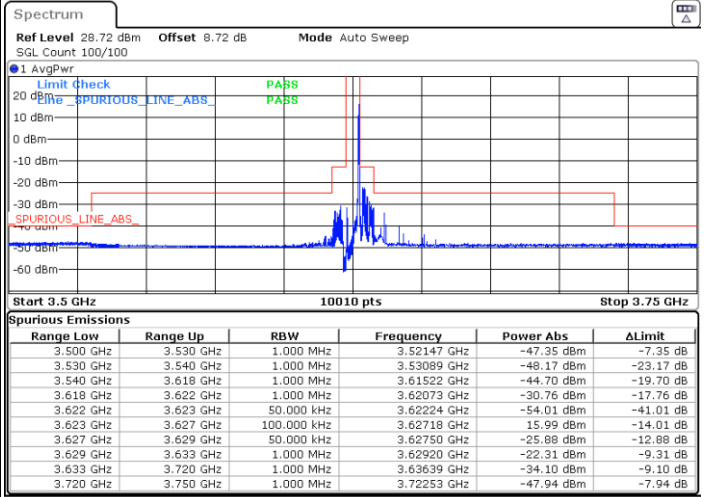
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



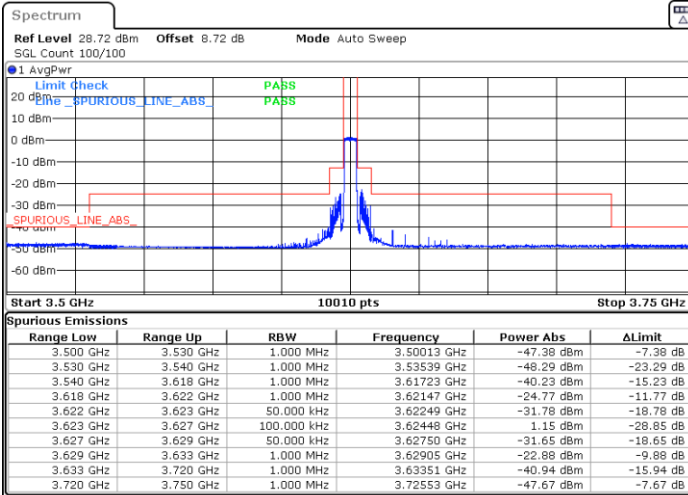
Date: 21.APR.2024 10:01:51



Date: 21.APR.2024 15:59:11

Middle Channel / Full

N/A



Date: 21.APR.2024 10:16:25

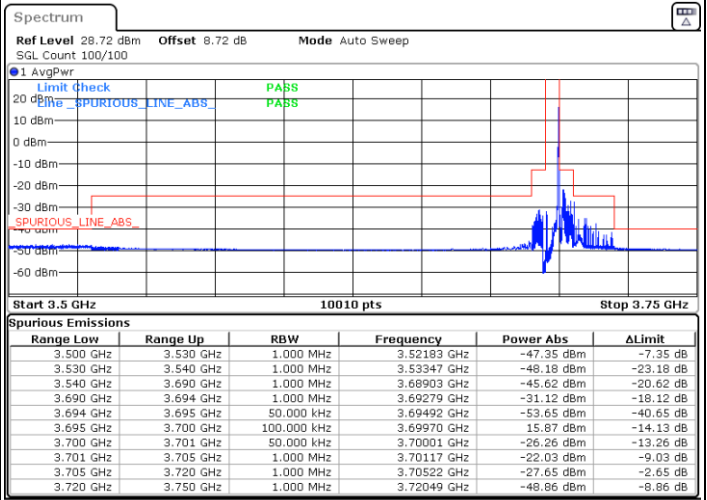
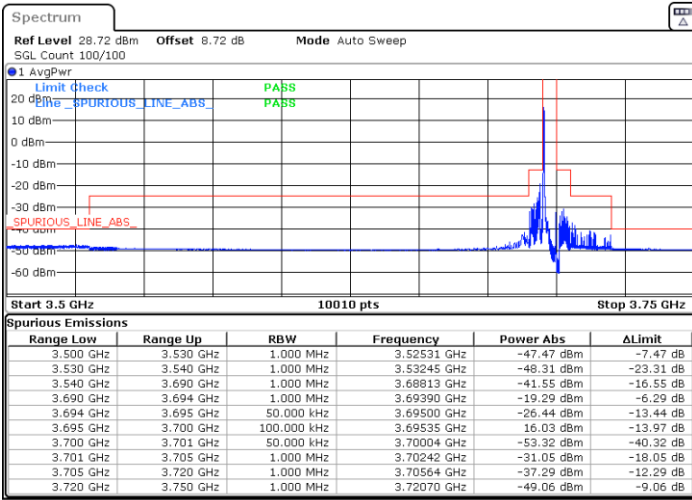


LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

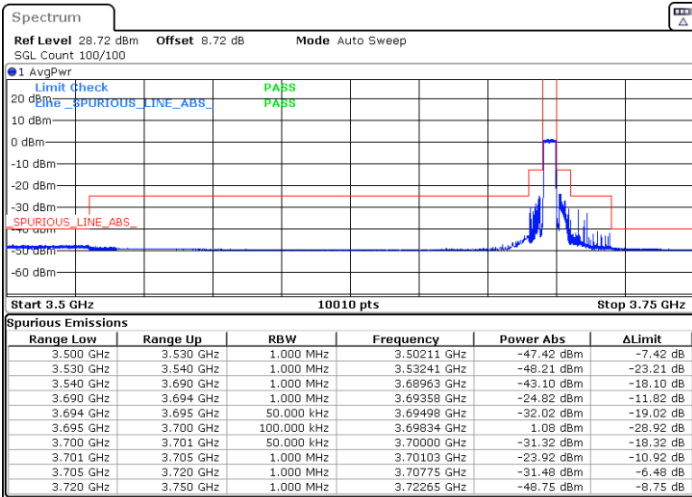


Date: 21.APR.2024 10:23:52

Date: 21.APR.2024 10:31:23

Highest Channel / Full RB

N/A



Date: 21.APR.2024 10:38:55

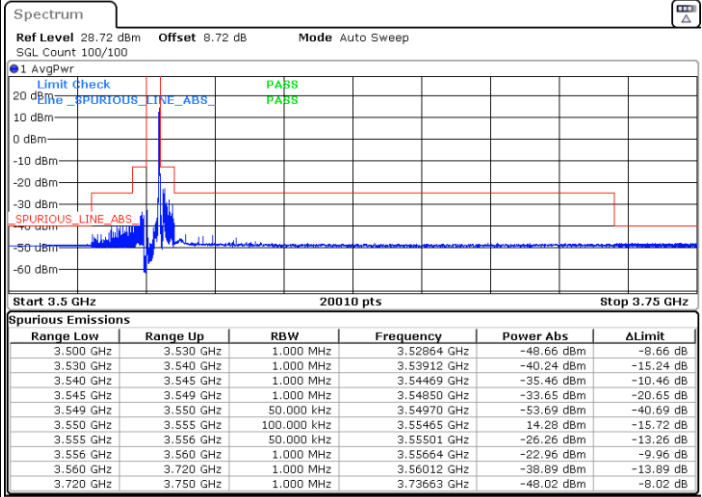
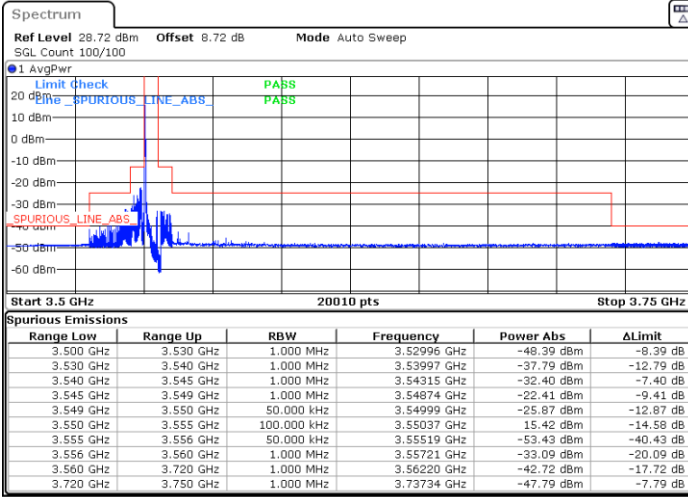


LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

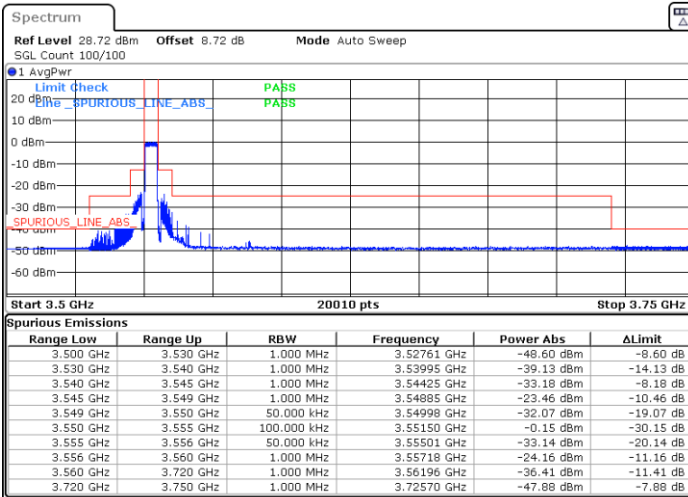


Date: 21.APR.2024 09:42:03

Date: 21.APR.2024 09:49:14

Lowest Channel / Full RB

N/A



Date: 21.APR.2024 09:56:30

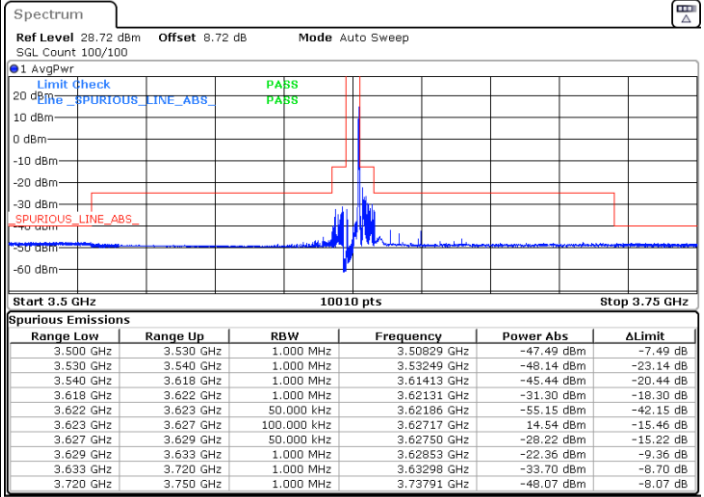
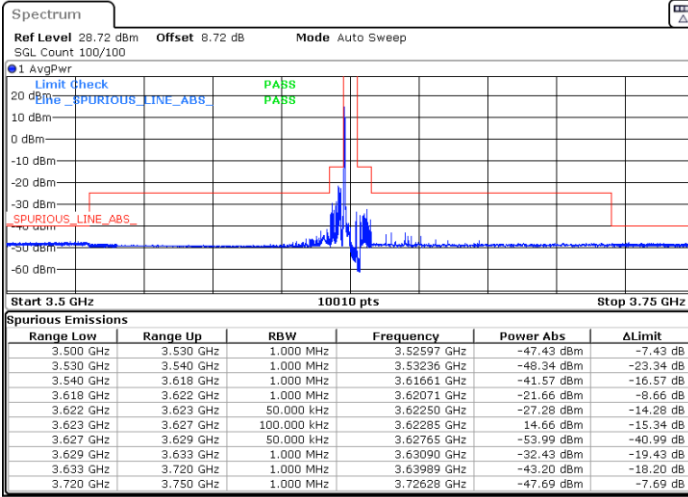


LTE Band 48 / 5MHz

64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

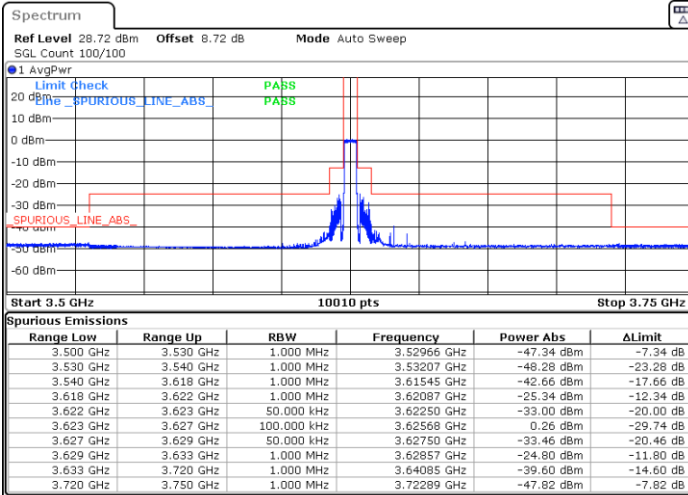


Date: 21.APR.2024 10:03:38

Date: 21.APR.2024 10:10:50

Middle Channel / Full

N/A



Date: 21.APR.2024 10:18:16

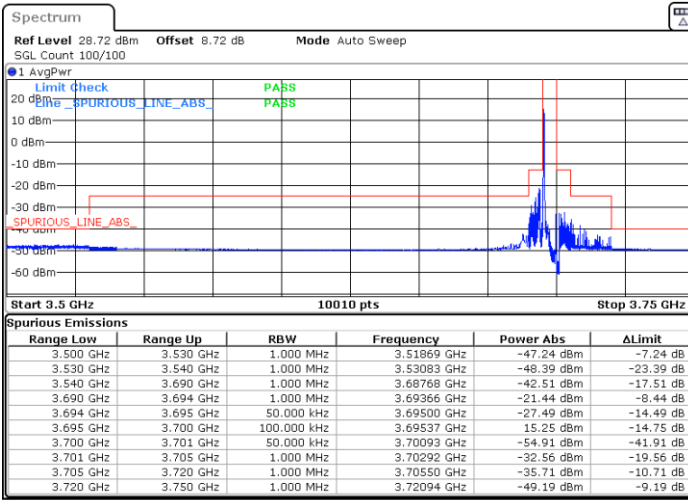


LTE Band 48 / 5MHz

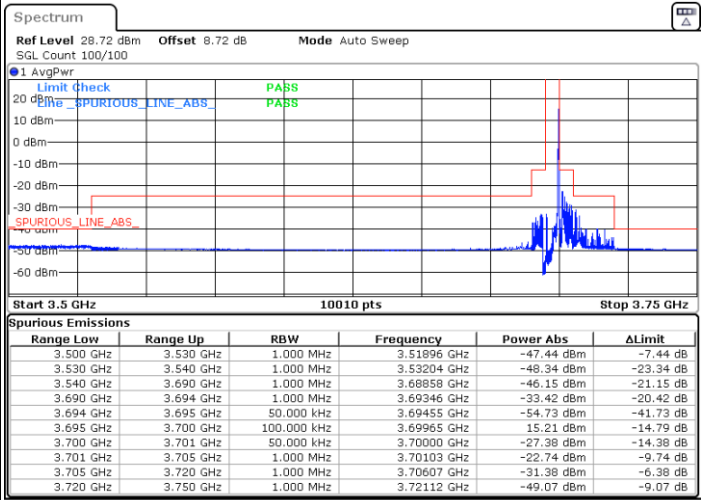
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



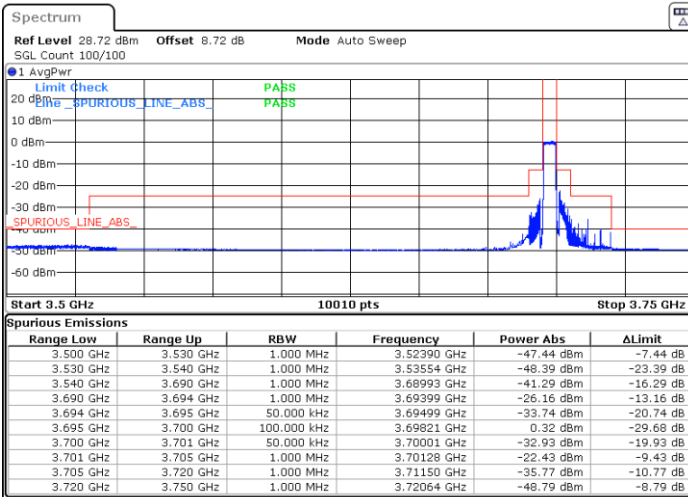
Date: 21.APR.2024 10:25:44



Date: 21.APR.2024 10:33:16

Highest Channel / Full RB

N/A



Date: 21.APR.2024 16:00:45

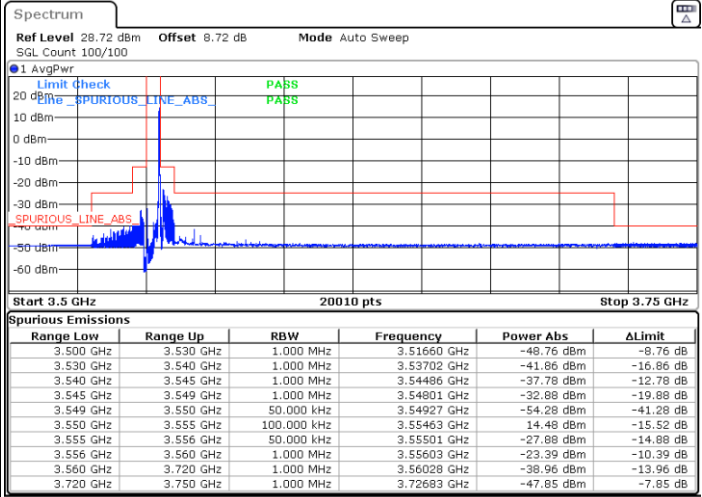
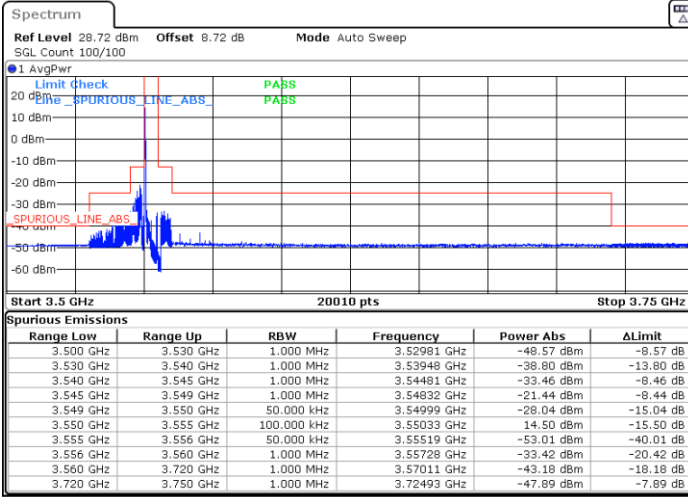


LTE Band 48 / 5MHz

256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

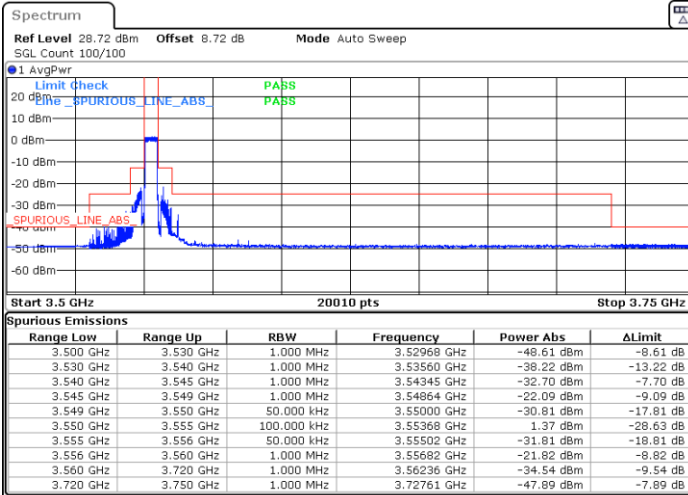


Date: 21.APR.2024 09:43:50

Date: 21.APR.2024 09:51:02

Lowest Channel / Full RB

N/A



Date: 21.APR.2024 09:58:18

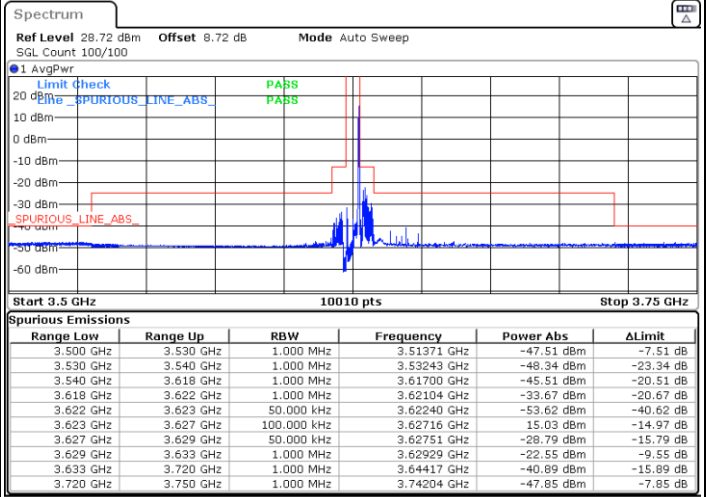
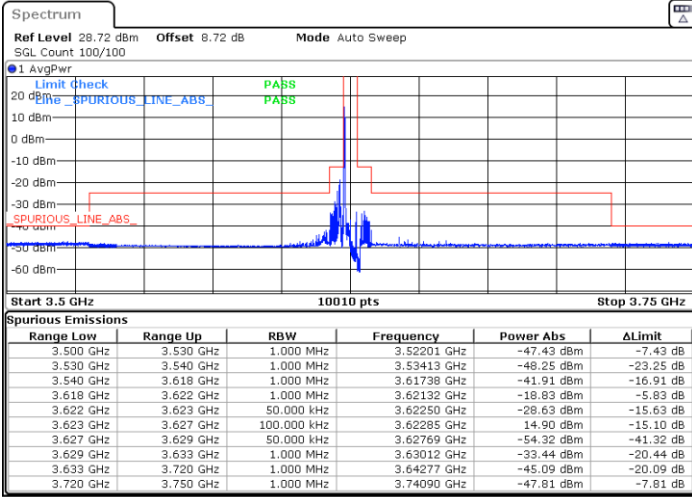


LTE Band 48 / 5MHz

256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax

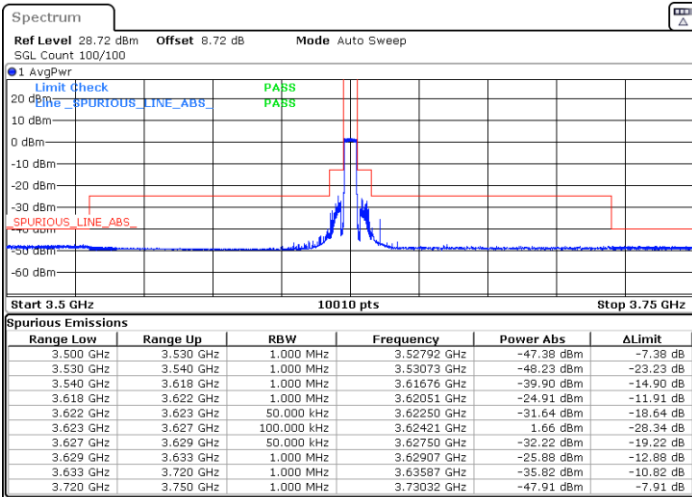


Date: 21.APR.2024 10:05:24

Date: 21.APR.2024 10:12:41

Middle Channel / Full

N/A



Date: 21.APR.2024 10:20:07

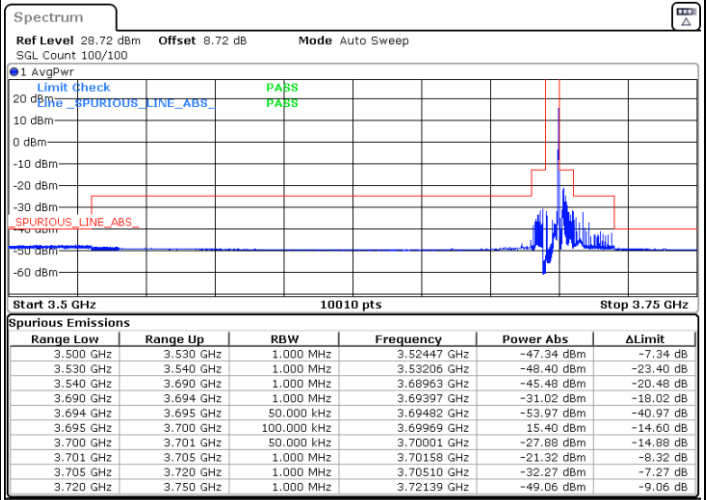
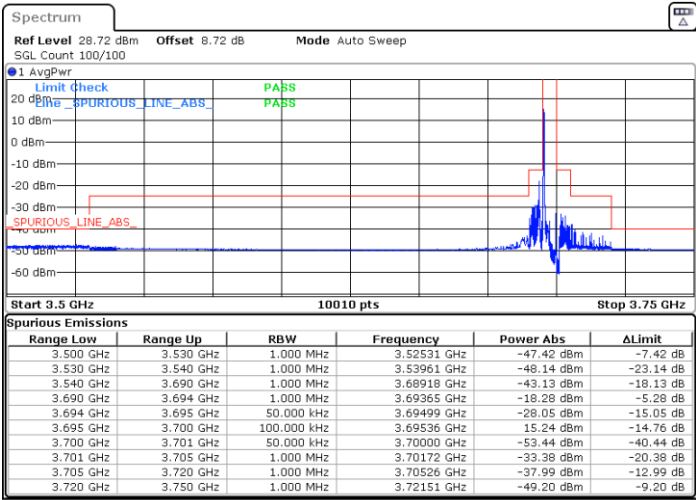


LTE Band 48 / 5MHz

256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

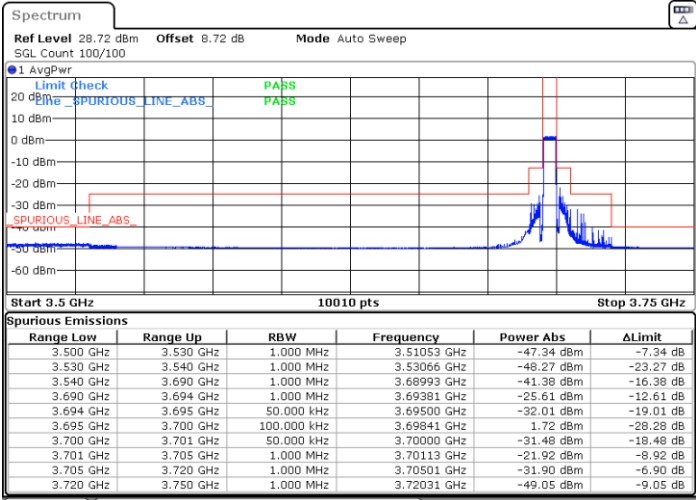


Date: 21.APR.2024 10:27:36

Date: 21.APR.2024 10:35:08

Highest Channel / Full RB

N/A



Date: 21.APR.2024 10:50:56