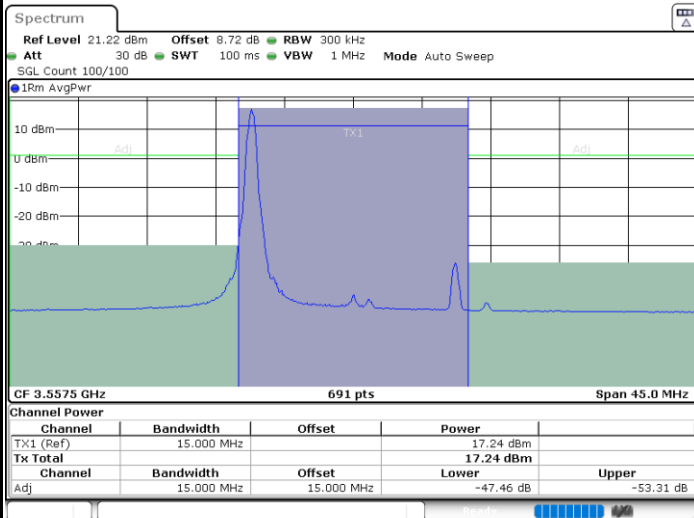




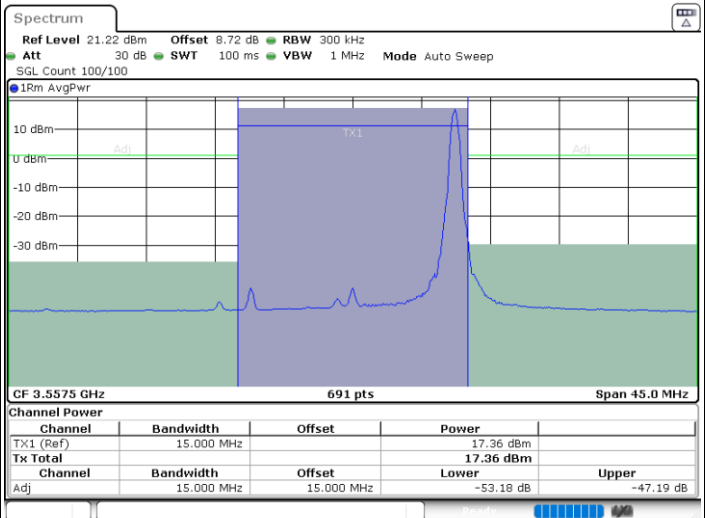
LTE Band 48 / 15MHz

256QAM

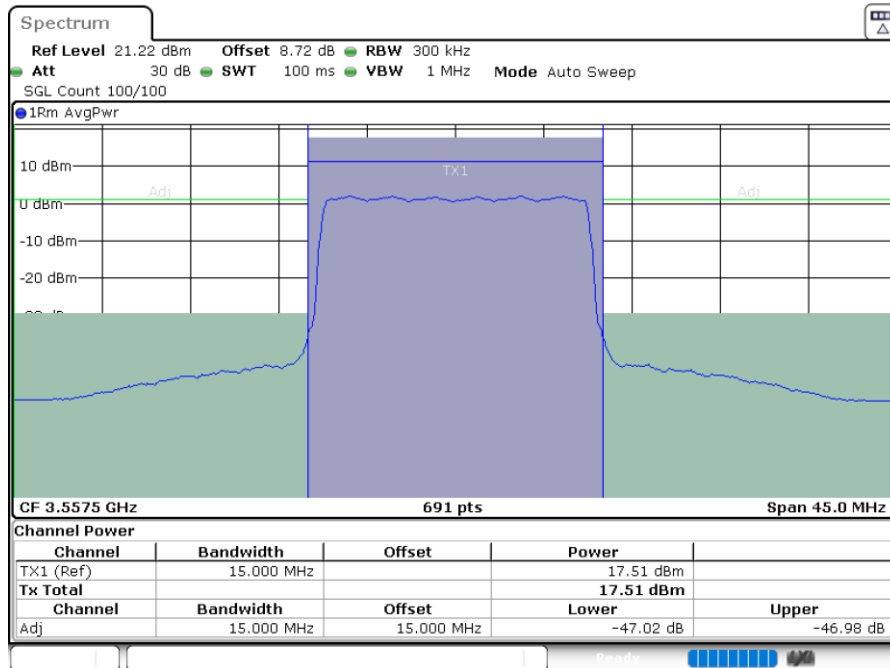
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullIRB

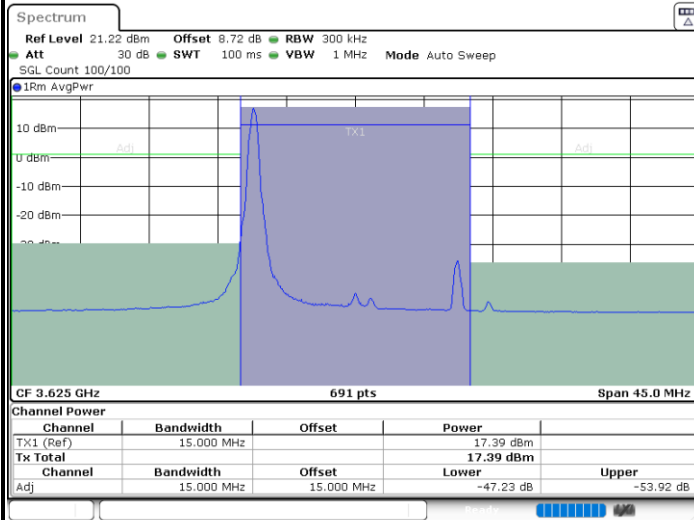




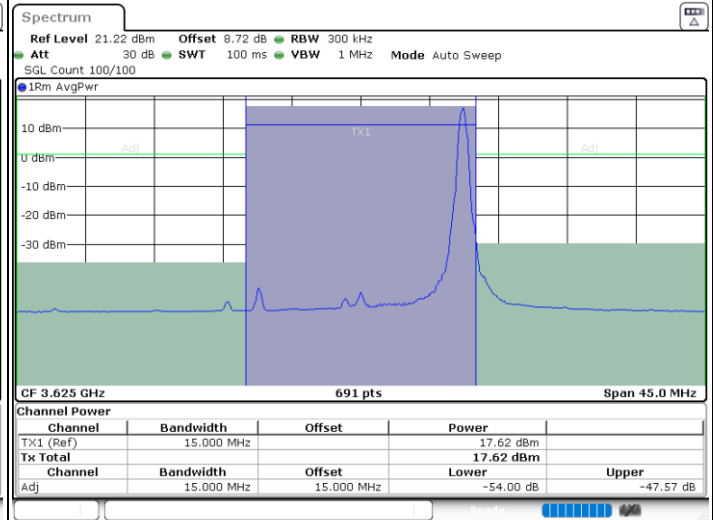
LTE Band 48 / 15MHz

256QAM

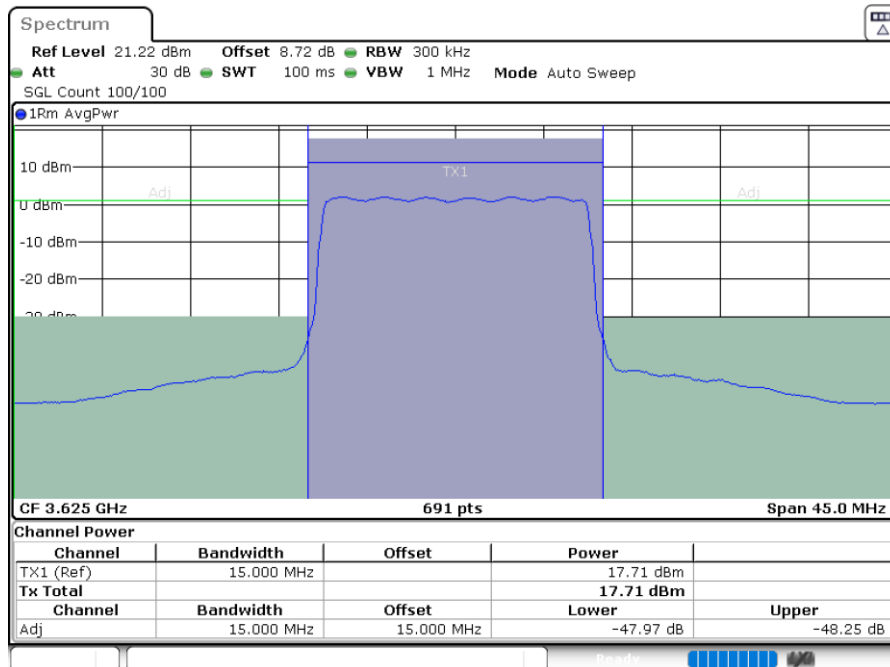
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

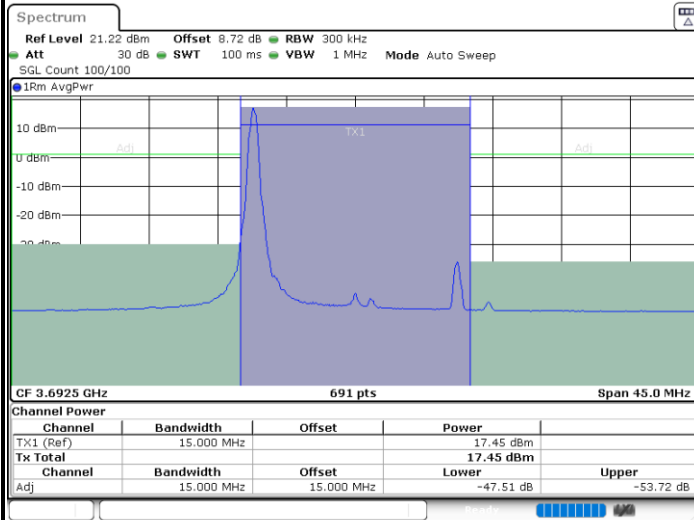




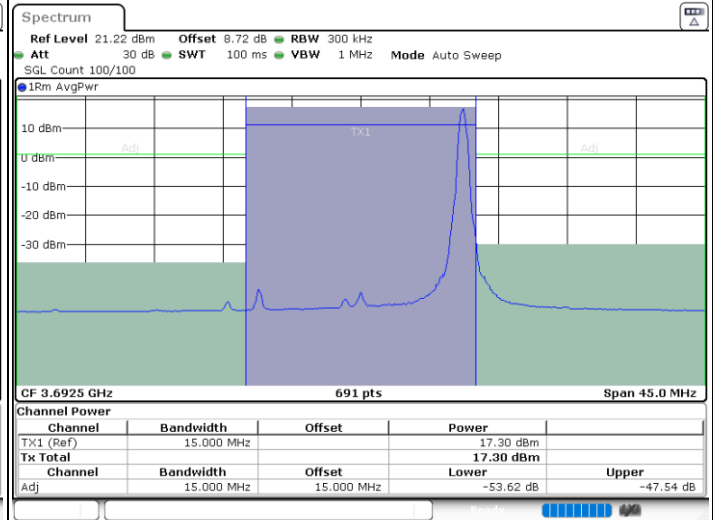
LTE Band 48 / 15MHz

256QAM

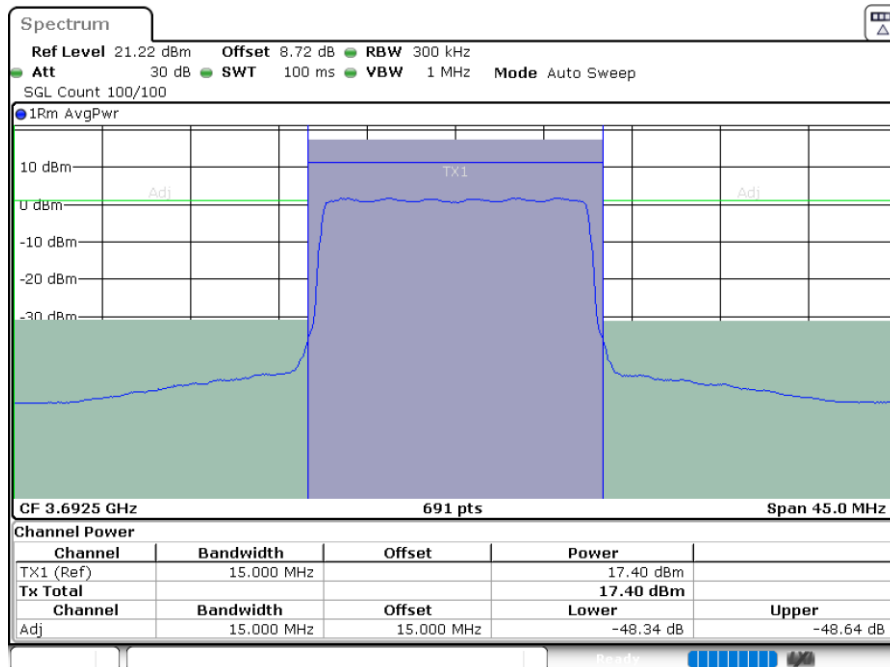
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

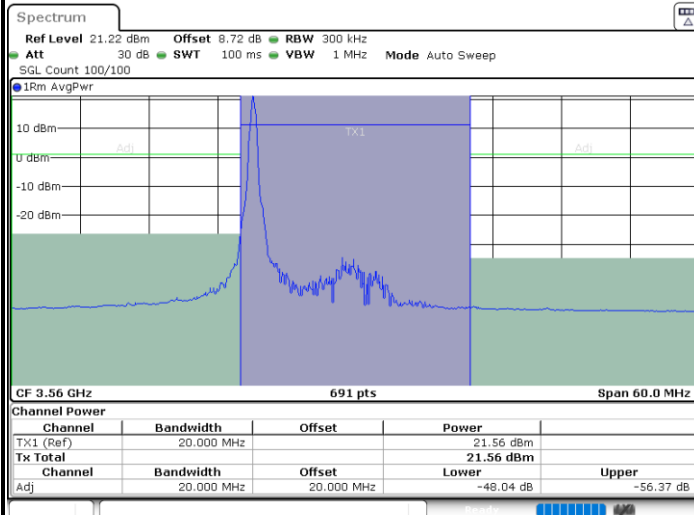




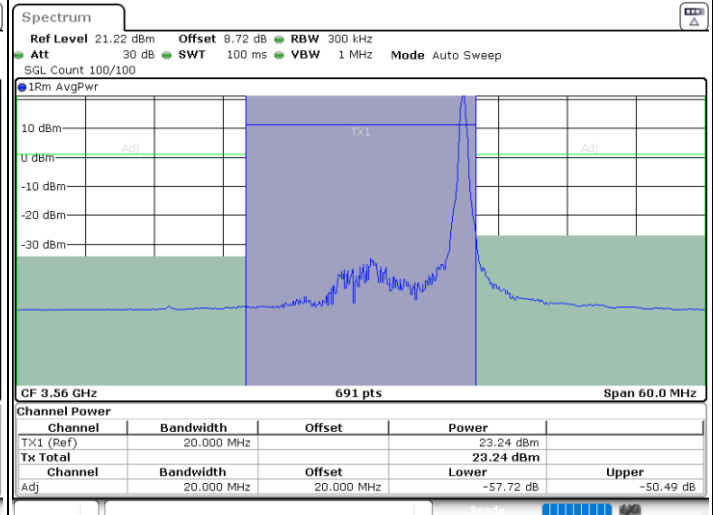
LTE Band 48 / 20MHz

QPSK

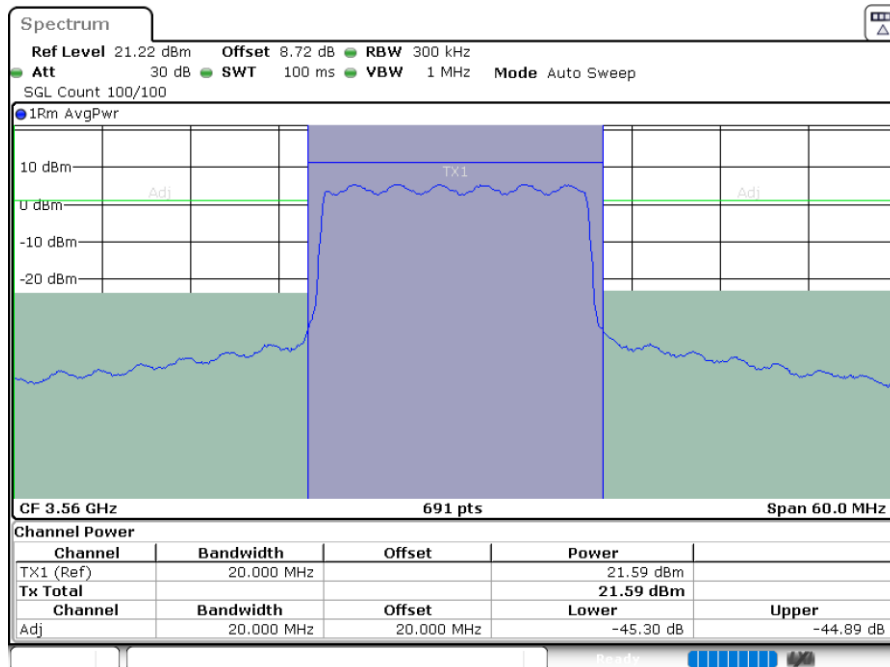
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

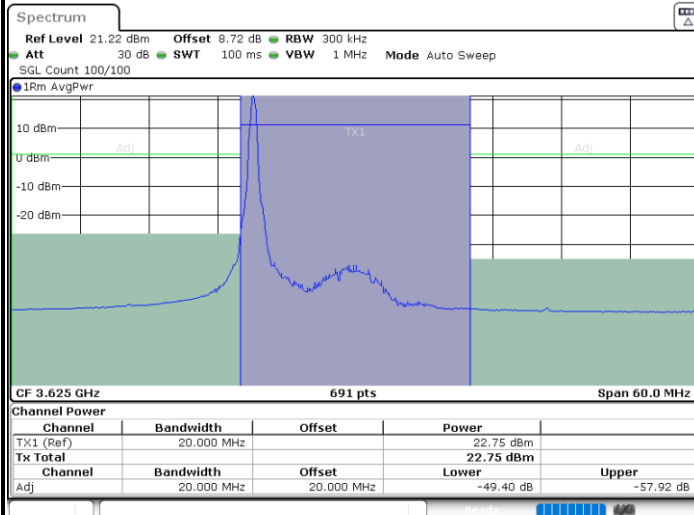




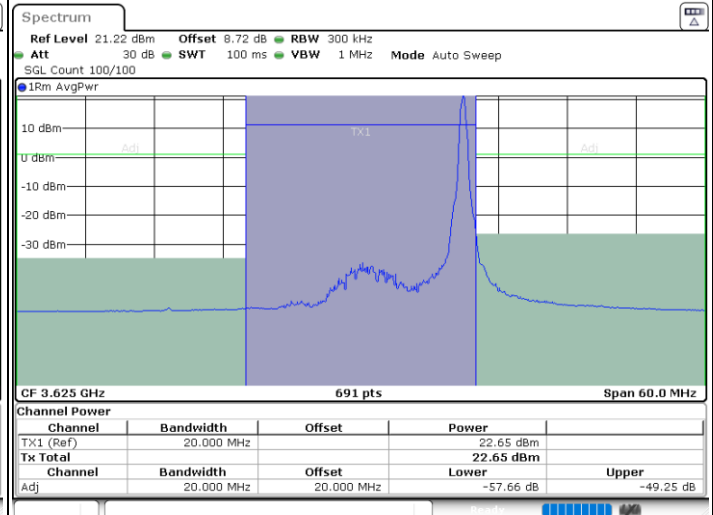
LTE Band 48 / 20MHz

QPSK

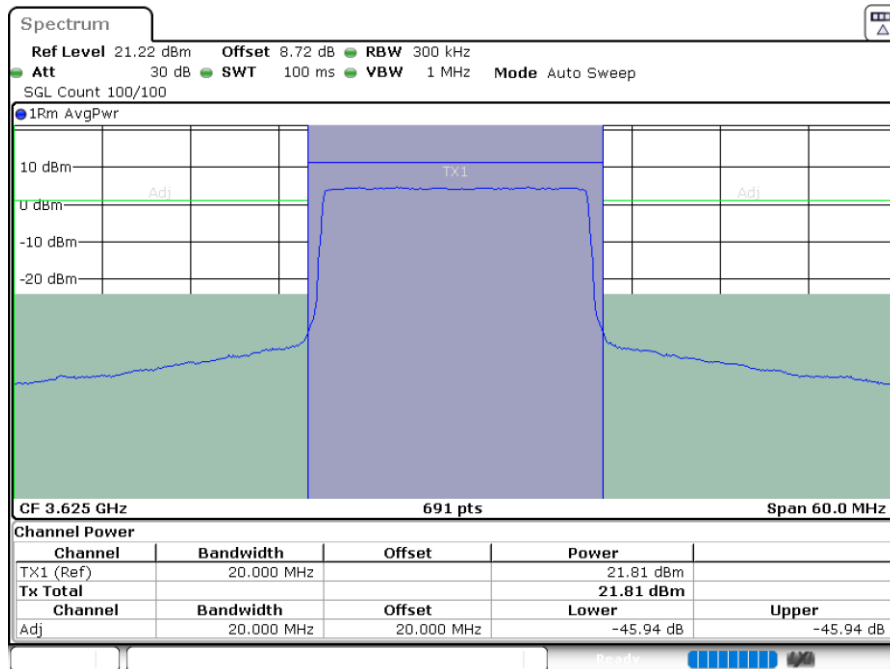
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

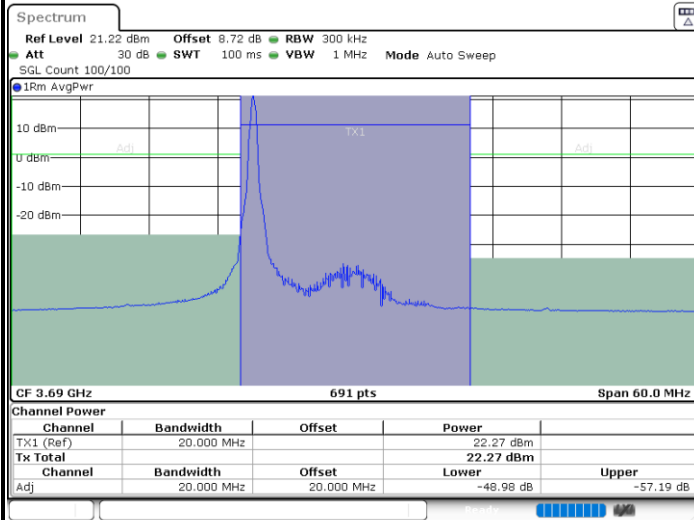




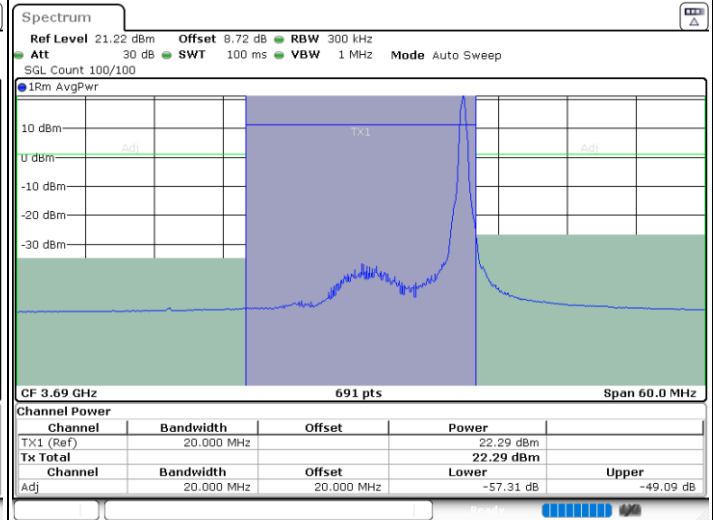
LTE Band 48 / 20MHz

QPSK

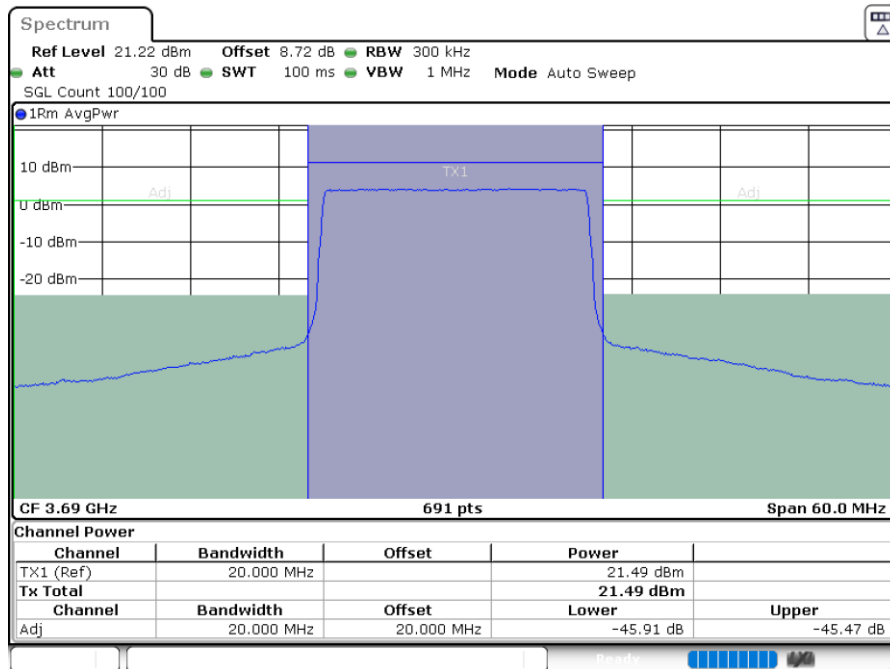
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

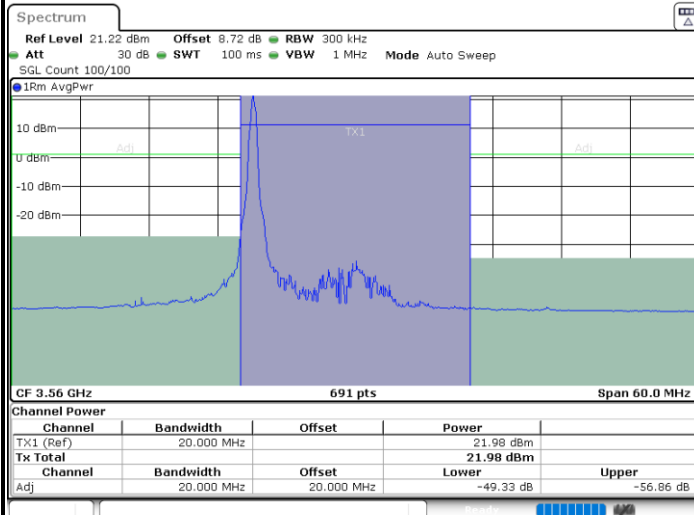




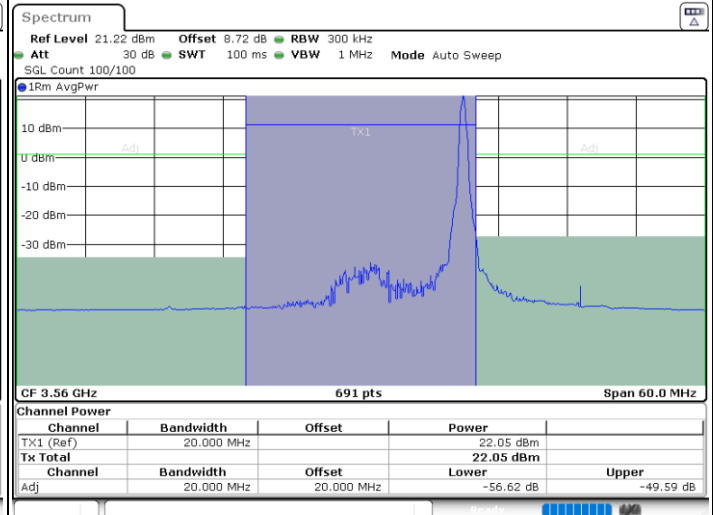
LTE Band 48 / 20MHz

16QAM

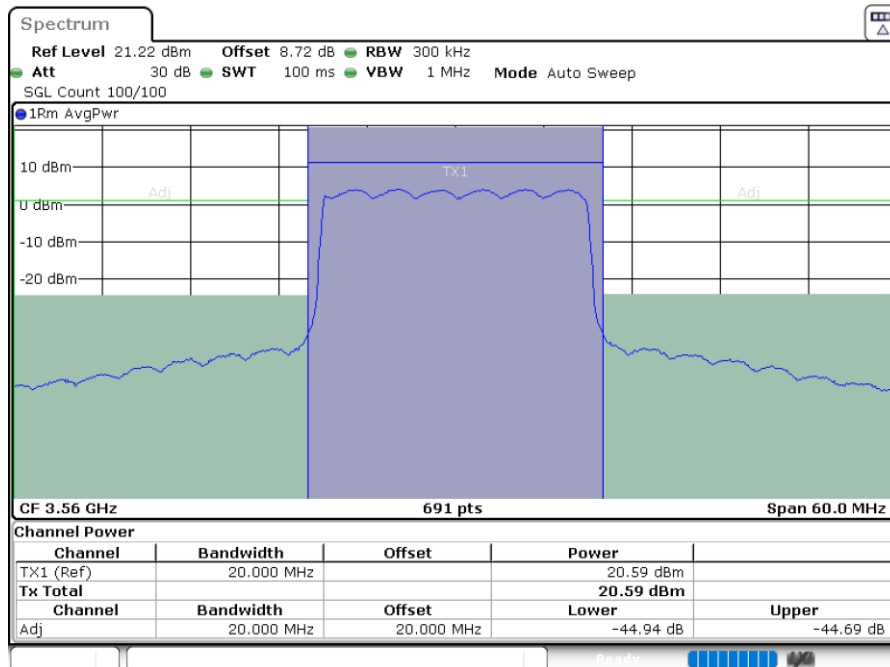
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

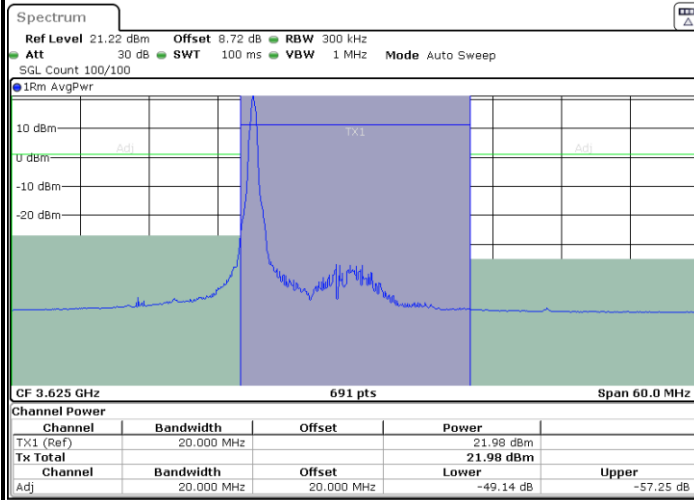




LTE Band 48 / 20MHz

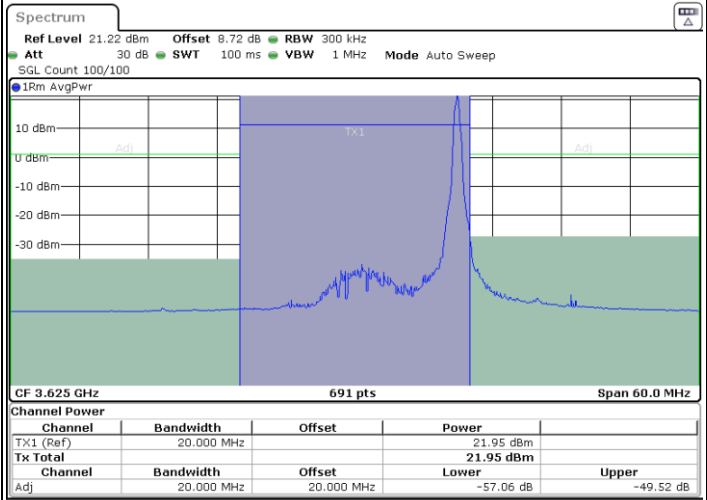
16QAM

Middle Channel / 1RB0



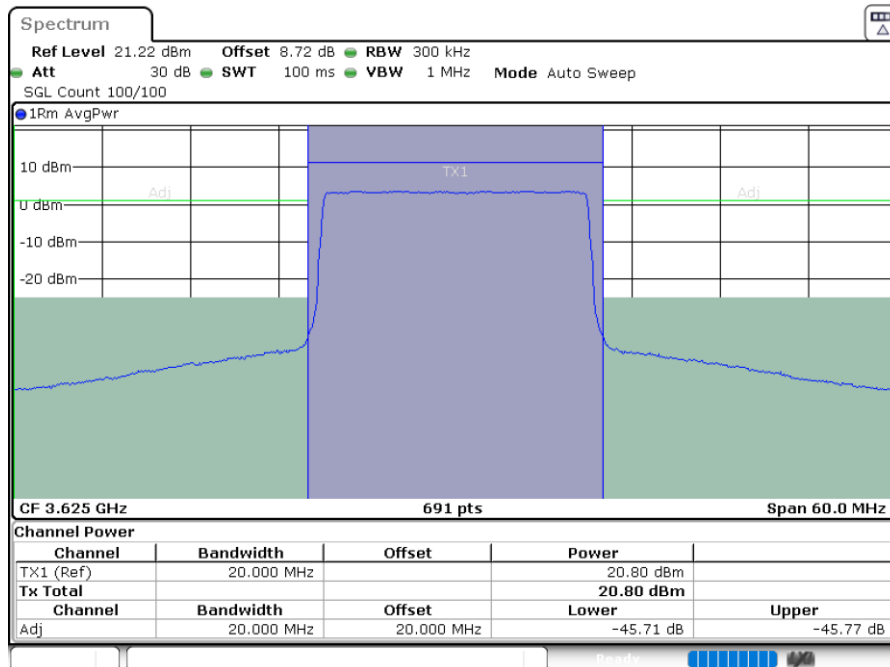
Date: 13.APR.2023 06:59:13

Middle Channel / 1RBmax



Date: 13.APR.2023 07:01:35

Middle Channel / FullRB



Date: 13.APR.2023 07:04:00

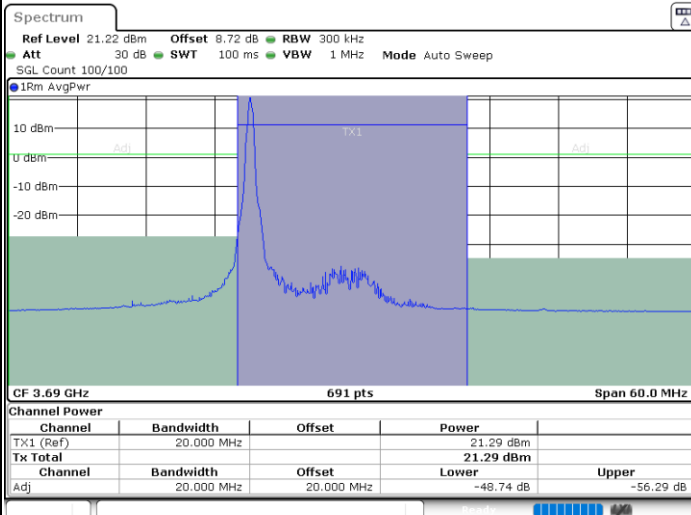


LTE Band 48 / 20MHz

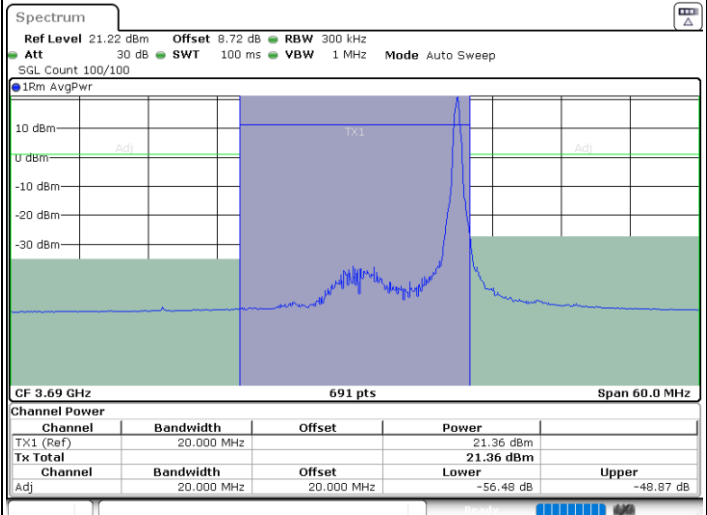
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

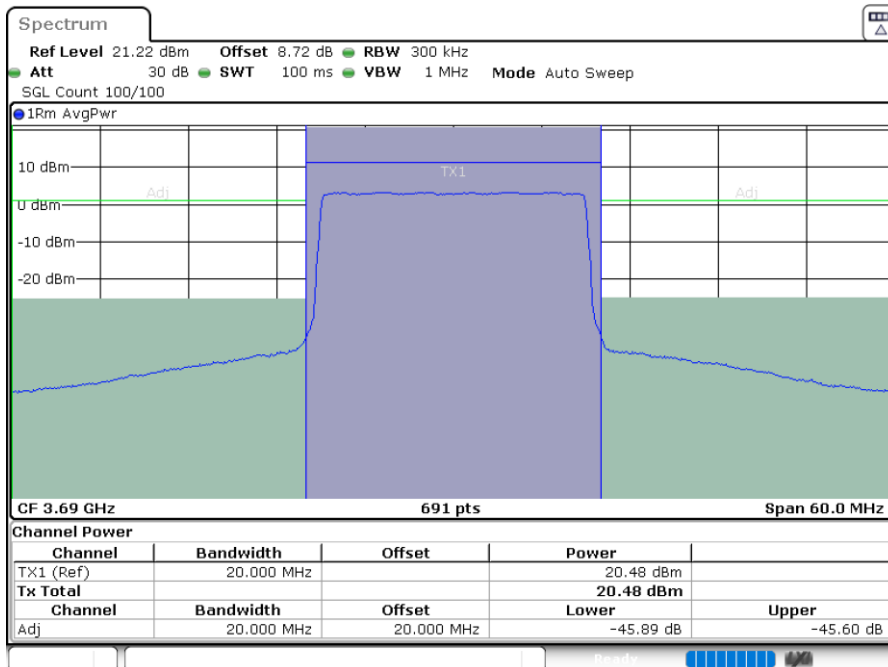


Date: 13.APR.2023 07:06:24



Date: 13.APR.2023 07:08:49

Highest Channel / FullRB



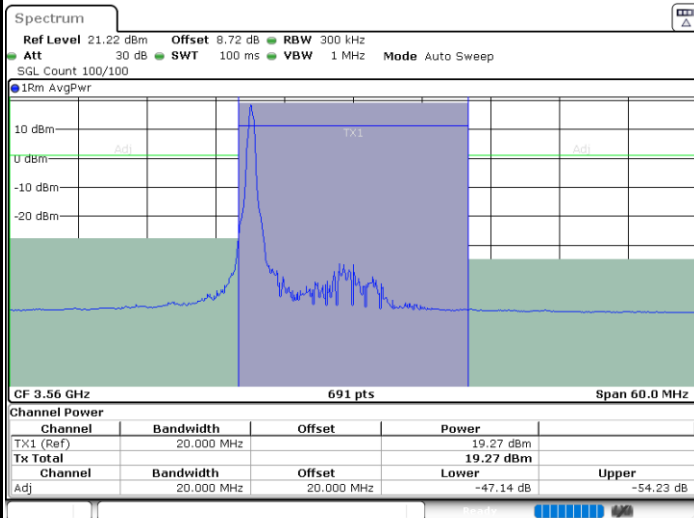
Date: 13.APR.2023 07:11:17



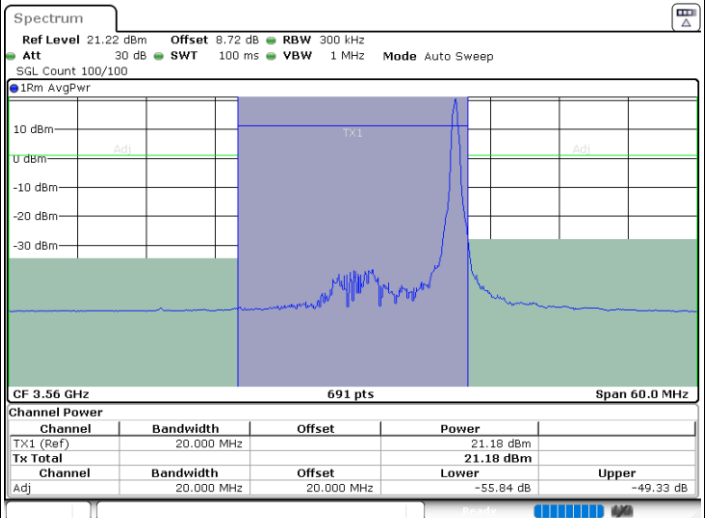
LTE Band 48 / 20MHz

64QAM

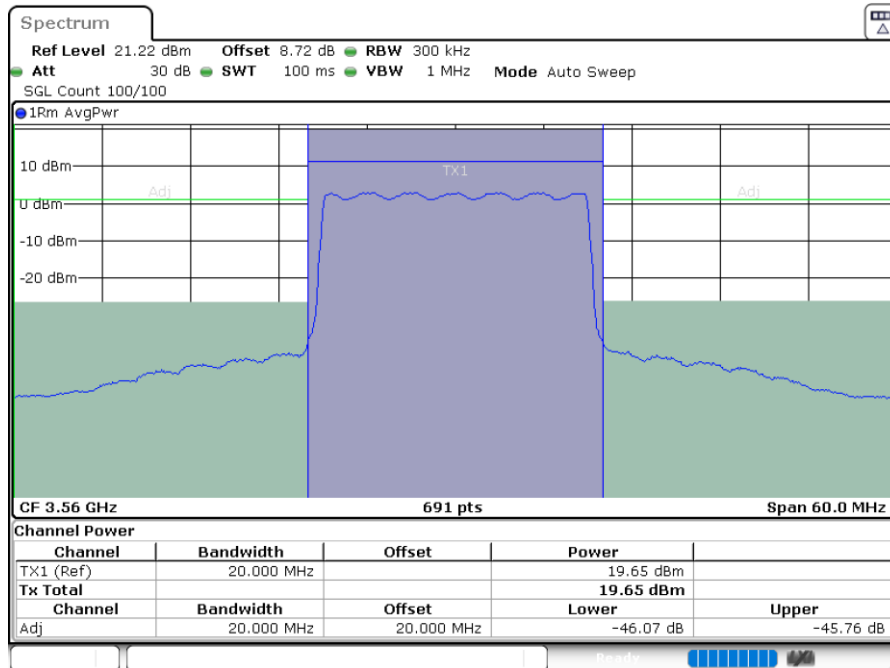
Lowest Channel / 1RB0

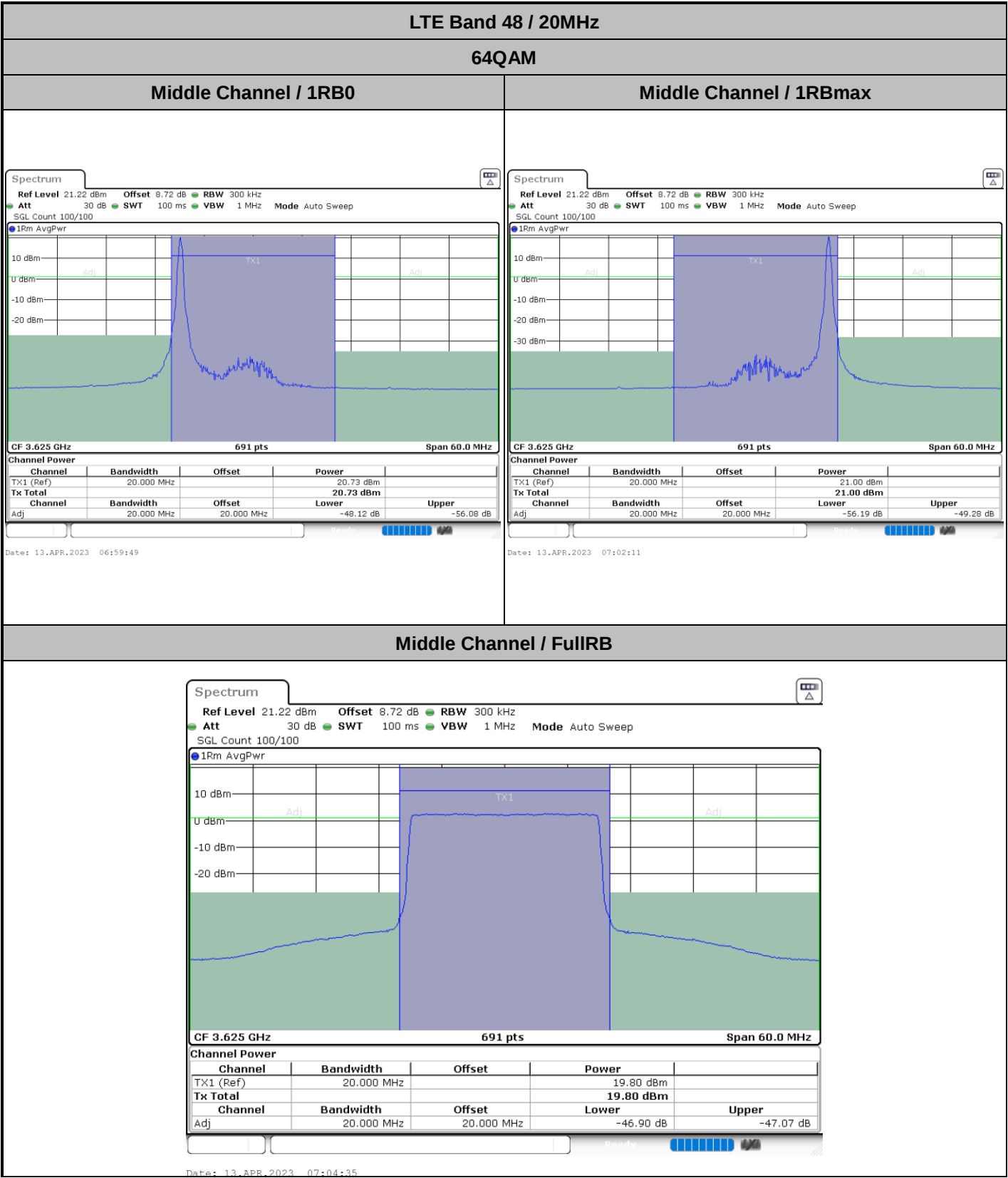


Lowest Channel / 1RBmax



Lowest Channel / FullIRB



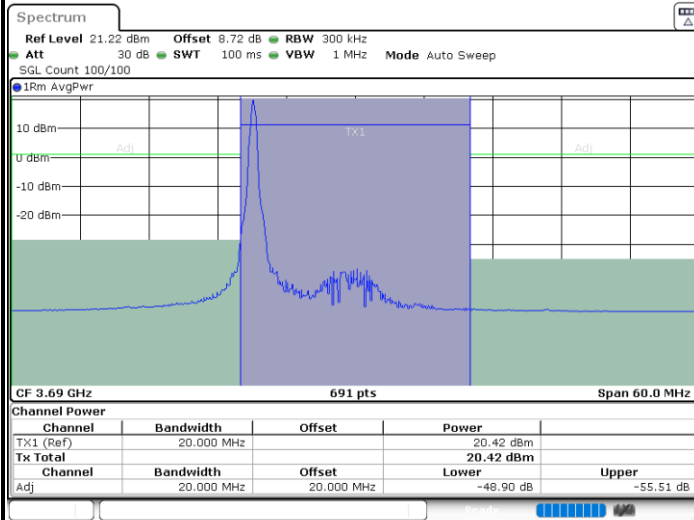




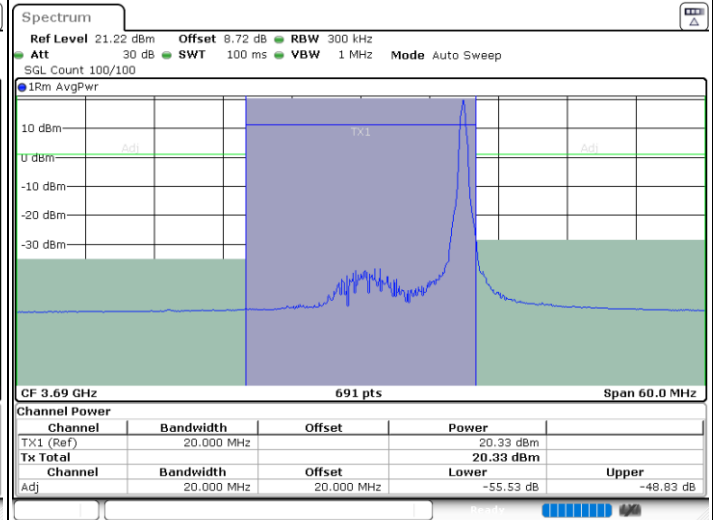
LTE Band 48 / 20MHz

64QAM

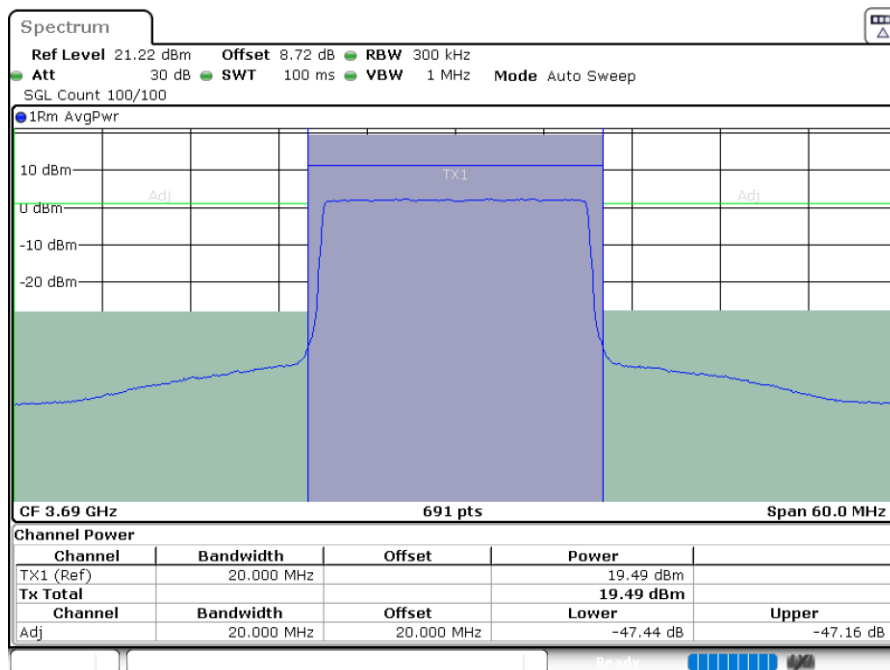
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

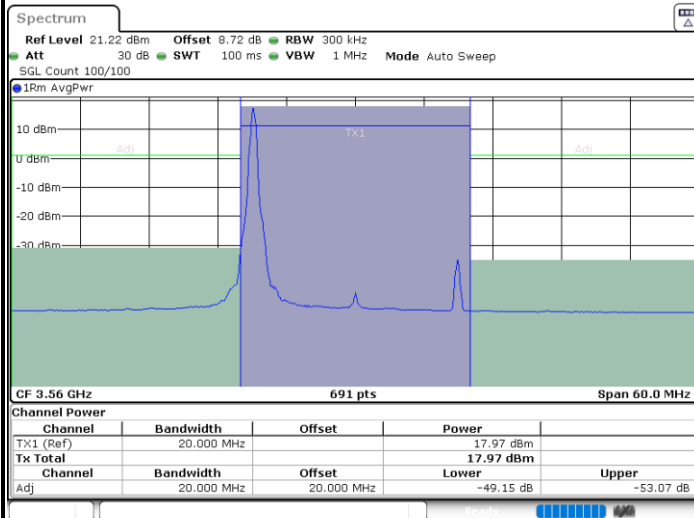




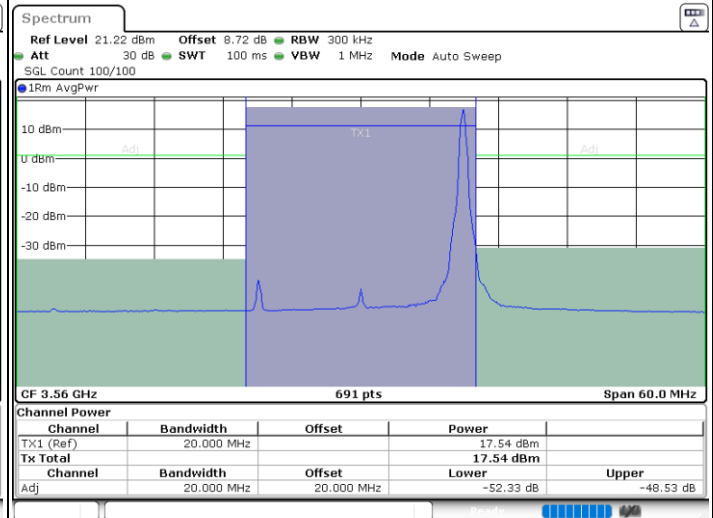
LTE Band 48 / 20MHz

256QAM

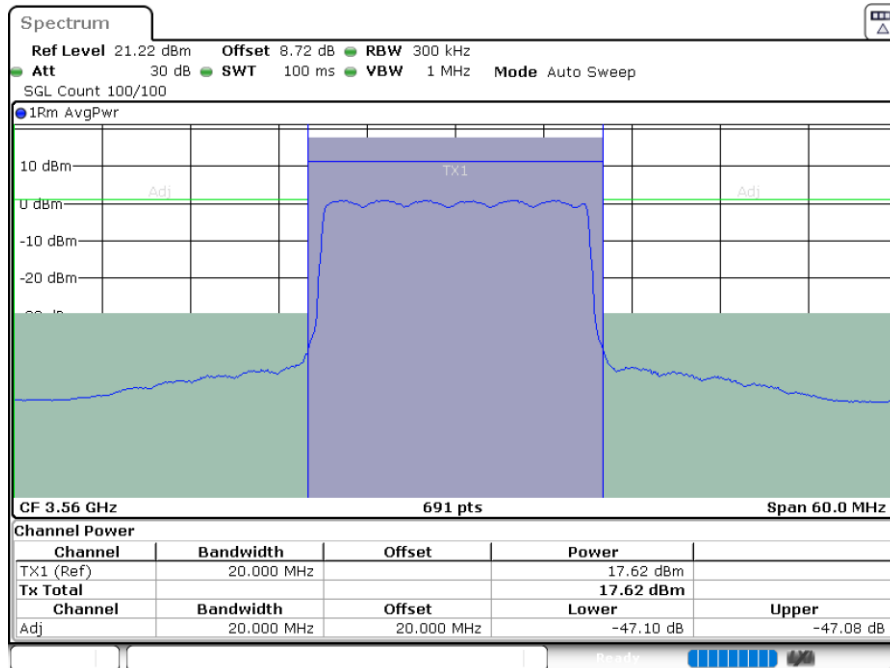
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

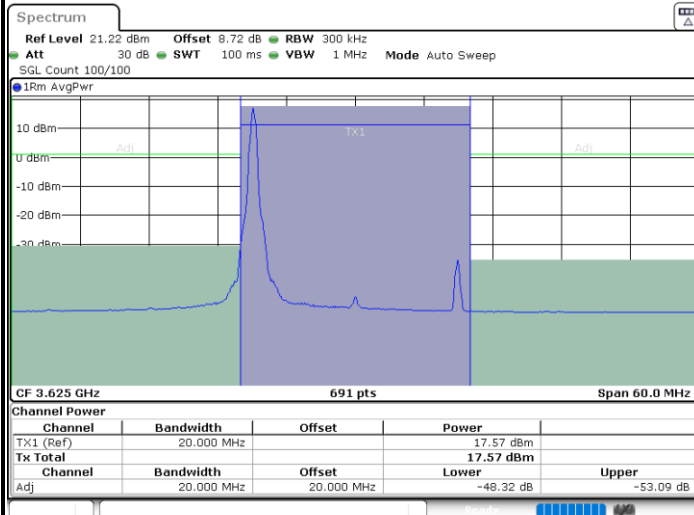




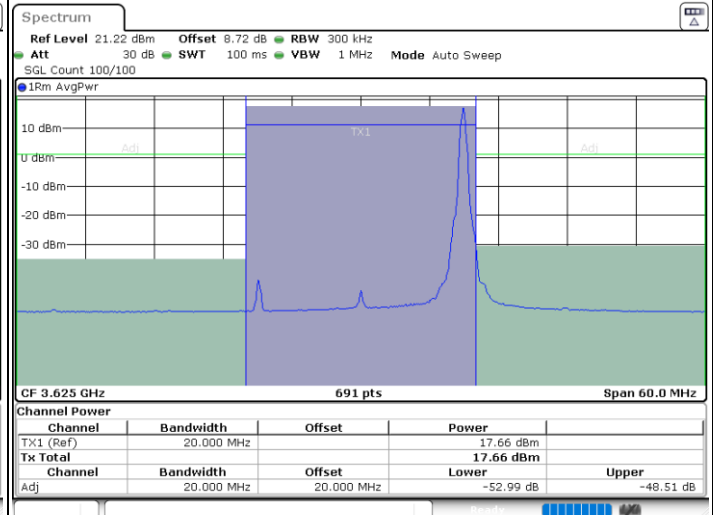
LTE Band 48 / 20MHz

256QAM

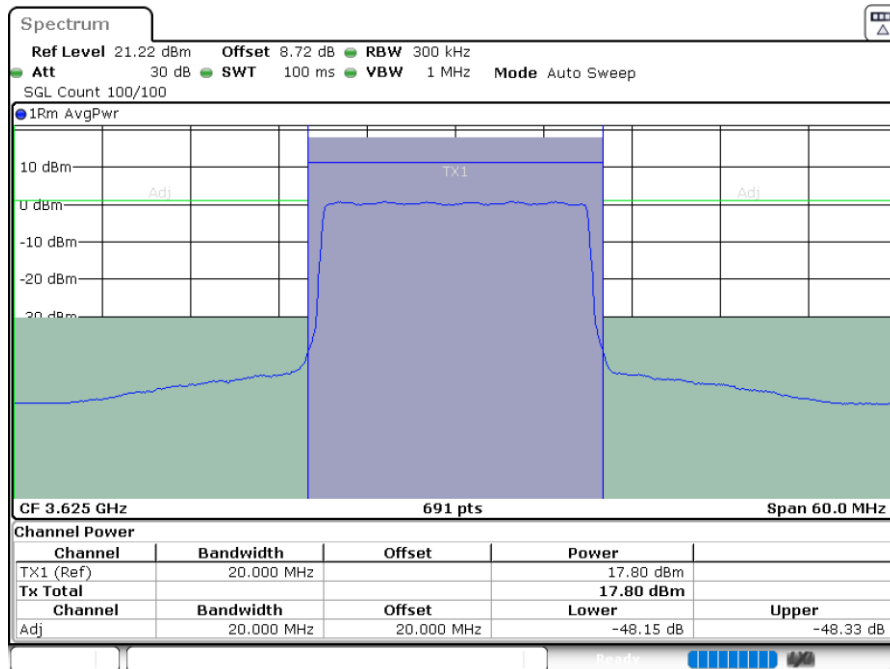
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

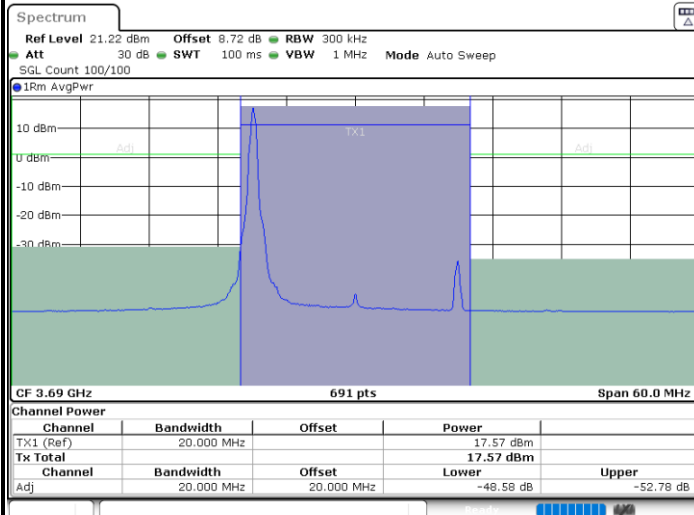




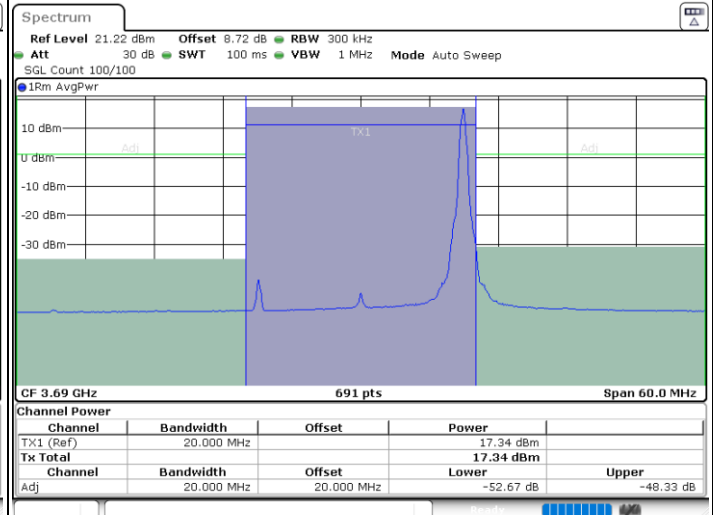
LTE Band 48 / 20MHz

256QAM

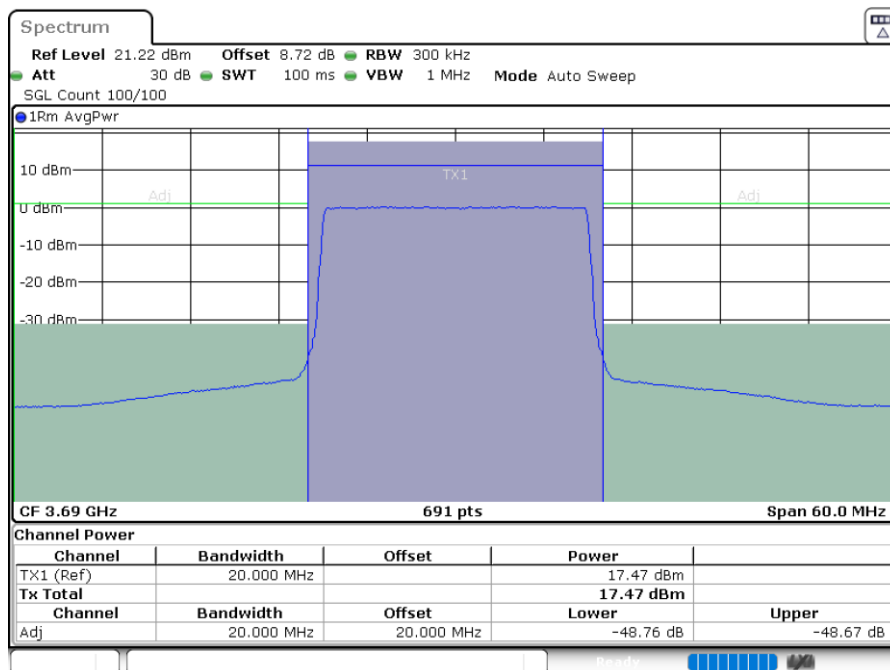
Highest Channel / 1RB0



Highest Channel / 1RBmax

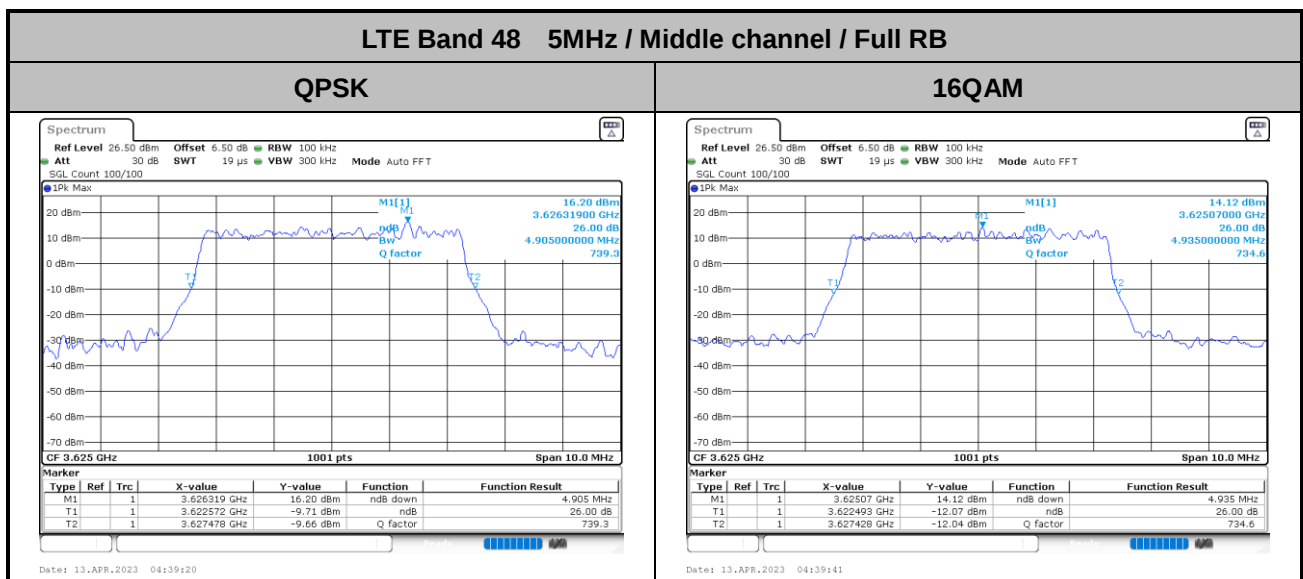


Highest Channel / FullRB



26dB Bandwidth

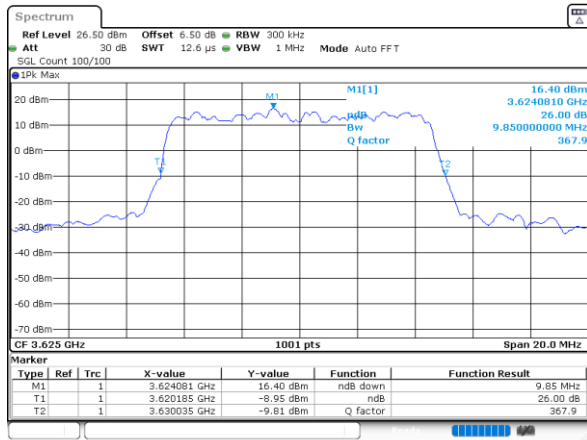
Mode	LTE Band 48 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.91	4.94
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.85	9.81
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.42	14.36
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.98	19.02





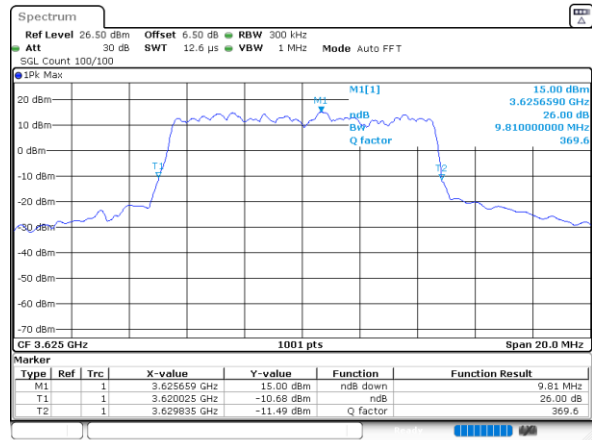
LTE Band 48 10MHz / Middle channel / Full RB

QPSK



Date: 13.APR.2023 04:40:45

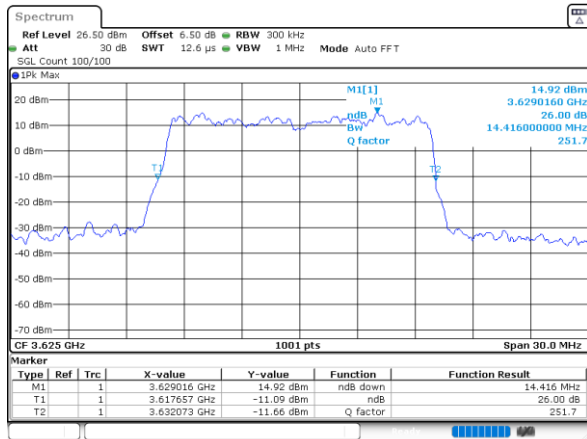
16QAM



Date: 13.APR.2023 04:41:06

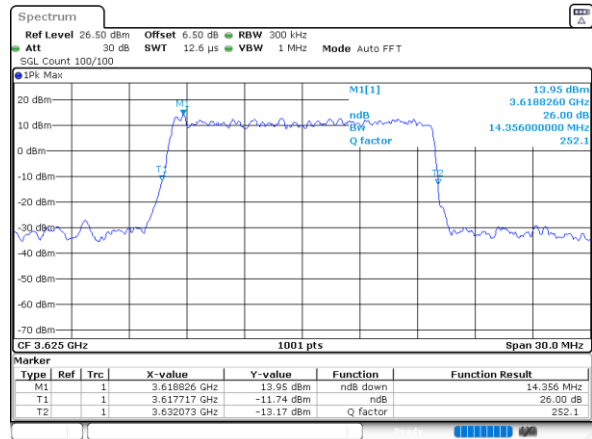
LTE Band 48 15MHz / Middle channel / Full RB

QPSK



Date: 13.APR.2023 04:42:10

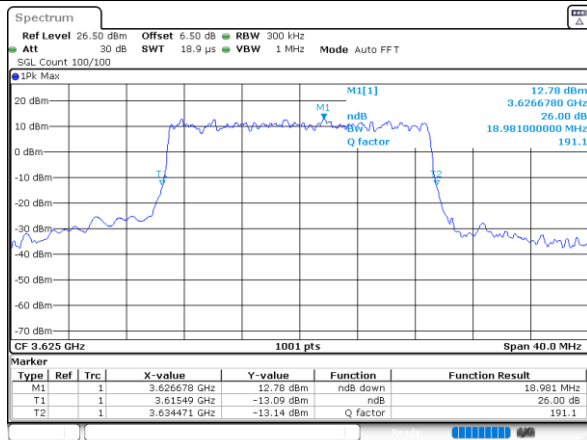
16QAM



Date: 13.APR.2023 04:42:31

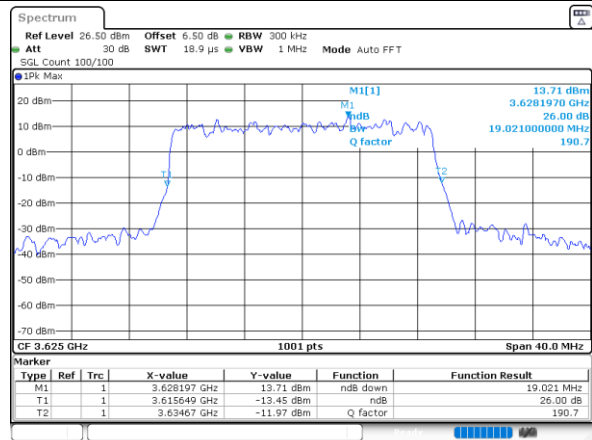
LTE Band 48 20MHz / Middle channel / Full RB

QPSK



Date: 13.APR.2023 04:43:35

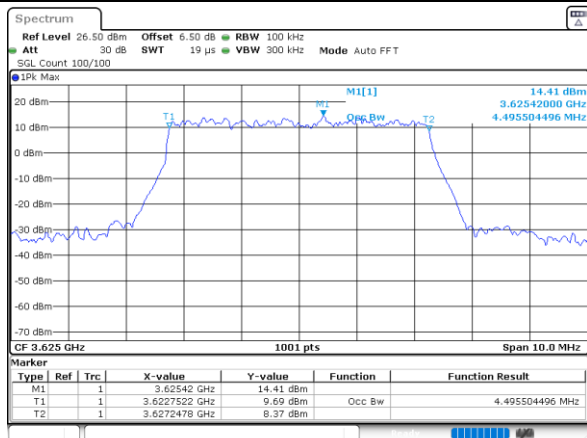
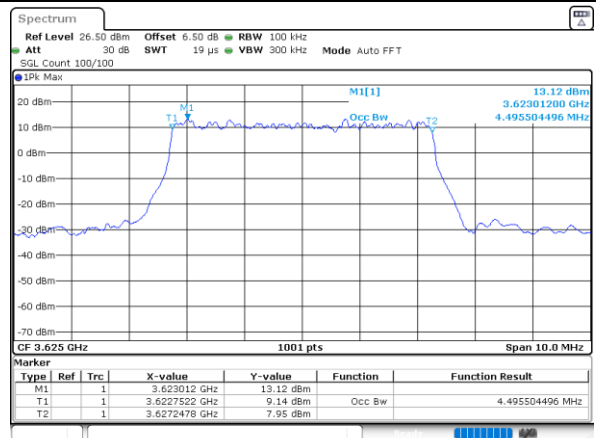
16QAM



Date: 13.APR.2023 04:43:56

**Occupied Bandwidth**

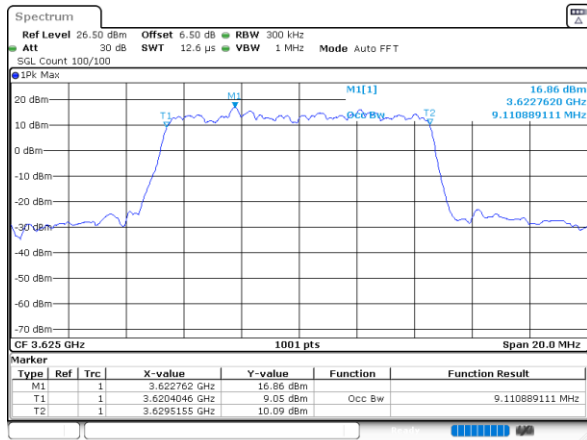
Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPAK	16QAM
Middle CH	4.50	4.50
BW	10MHZ	
Mod.	QPAK	16QAM
Middle CH	9.11	9.09
BW	15MHZ	
Mod.	QPAK	16QAM
Middle CH	13.43	13.40
BW	20MHZ	
Mod.	QPAK	16QAM
Middle CH	17.90	17.90

LTE Band 48 5MHz / Middle Channel / Full RB**QPSK****16QAM**



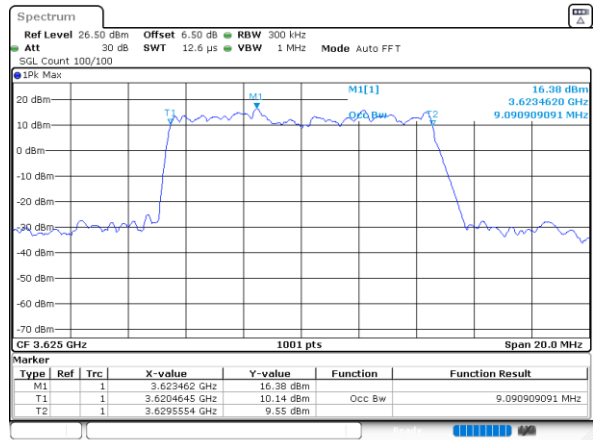
LTE Band 48 10MHz / Middle Channel / Full RB

QPSK



Date: 13.APR.2023 04:40:24

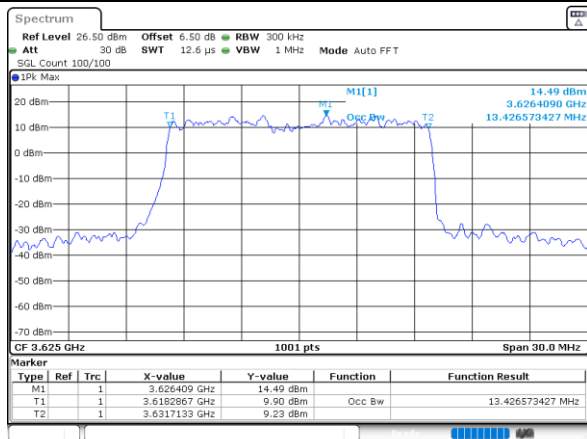
16QAM



Date: 13.APR.2023 04:41:27

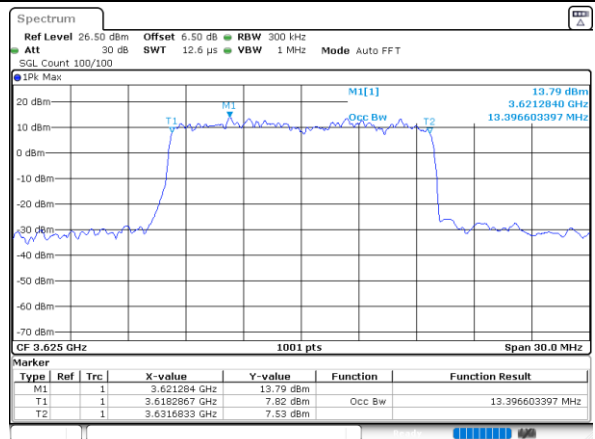
LTE Band 48 15MHz / Middle Channel / Full RB

QPSK



Date: 13.APR.2023 04:41:49

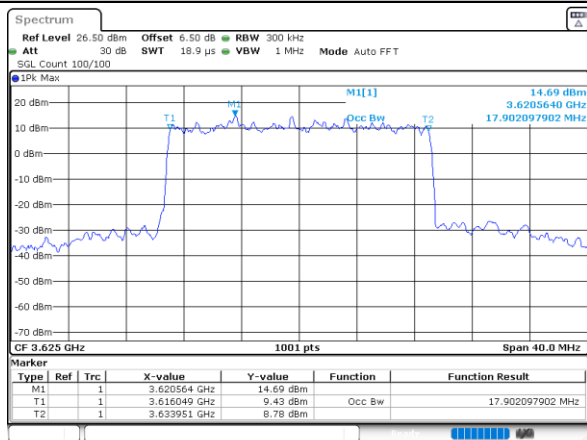
16QAM



Date: 13.APR.2023 04:42:51

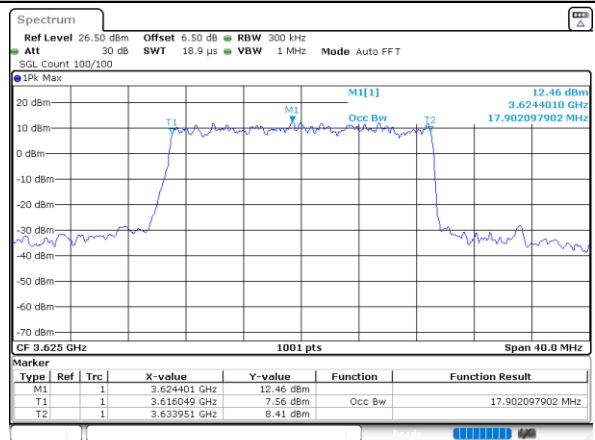
LTE Band 48 20MHz / Middle Channel / Full RB

QPSK

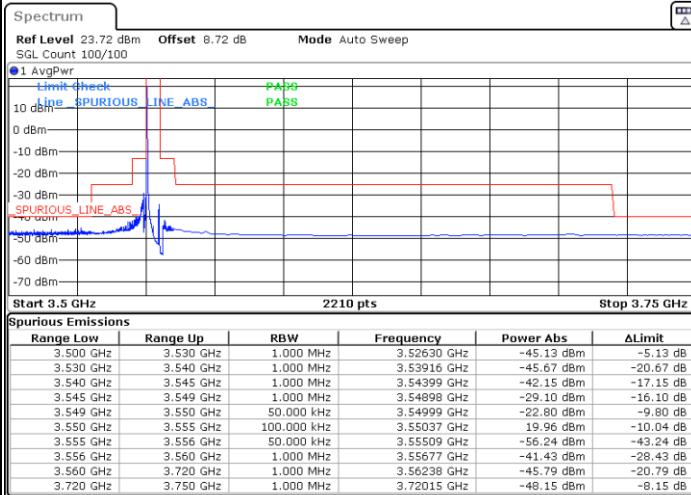


Date: 13.APR.2023 04:43:14

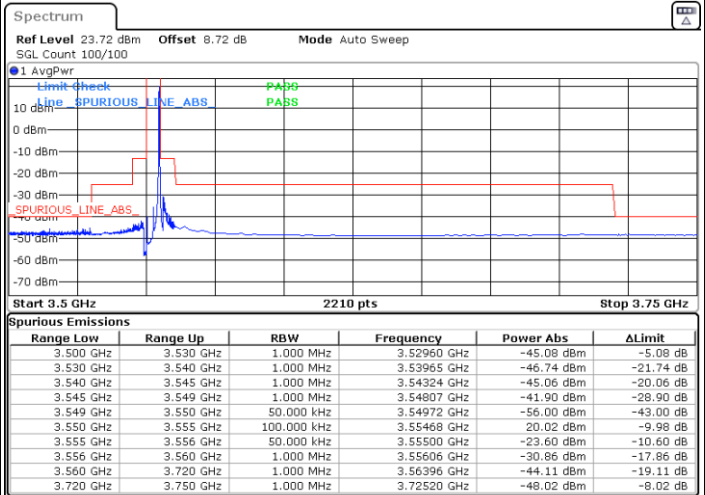
16QAM



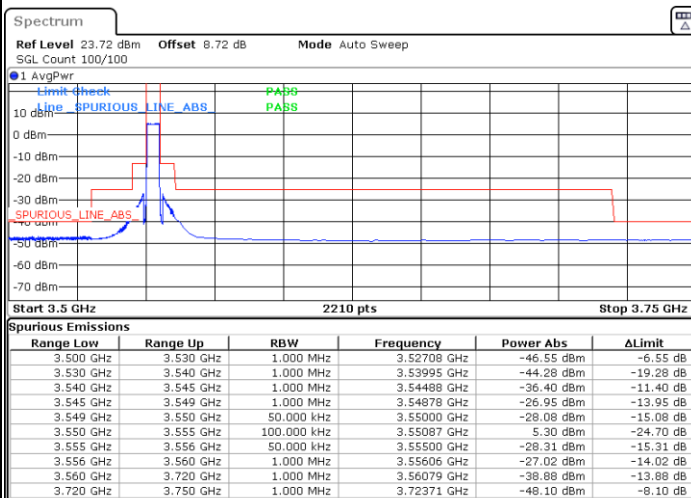
Date: 13.APR.2023 04:44:16

**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 12.APR.2023 22:32:55



Date: 12.APR.2023 22:38:59

Lowest Channel / FullIRB**N/A**

Date: 12.APR.2023 22:45:02

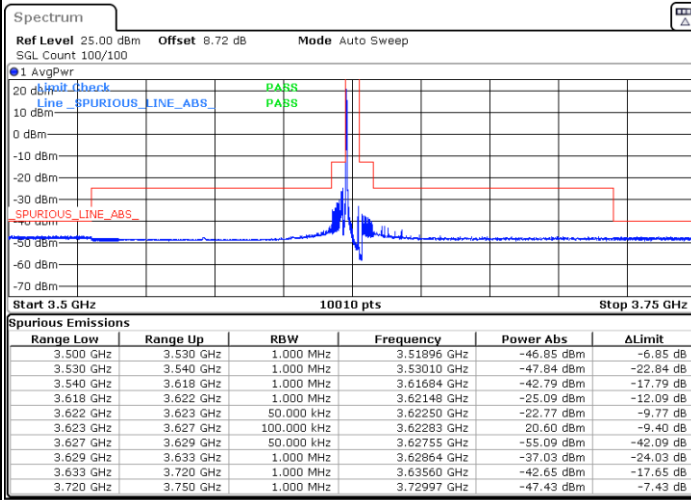


LTE Band 48 / 5MHz

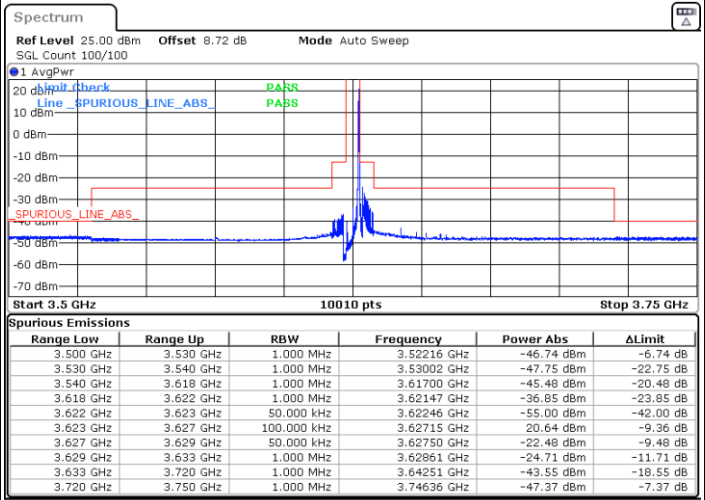
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



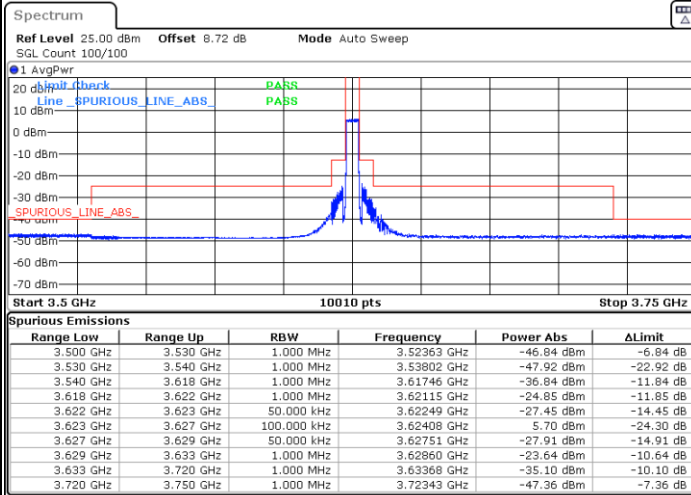
Date: 12.APR.2023 22:52:30



Date: 12.APR.2023 22:58:30

Middle Channel / Full

N/A



Date: 12.APR.2023 23:04:30

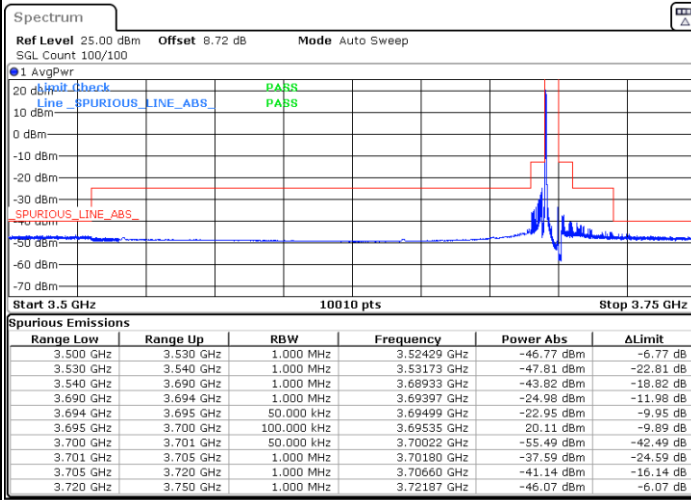


LTE Band 48 / 5MHz

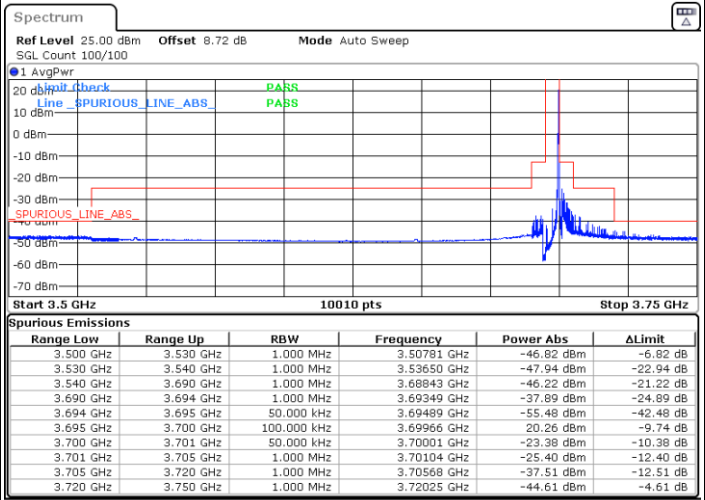
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



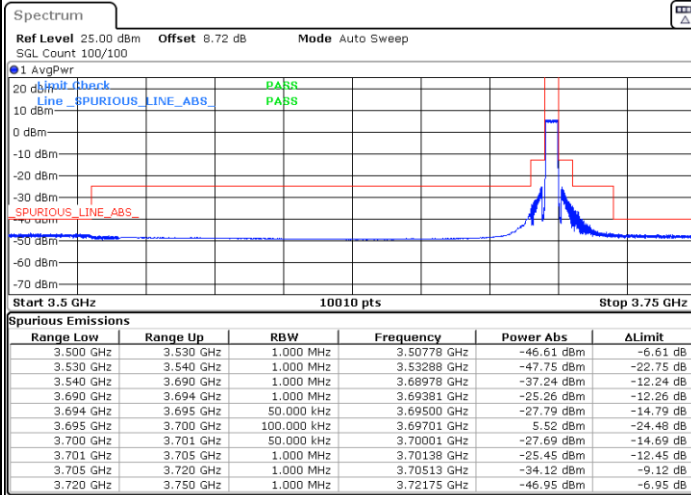
Date: 12.APR.2023 23:10:30



Date: 12.APR.2023 23:16:36

Highest Channel / FullRB

N/A



Date: 12.APR.2023 23:22:42

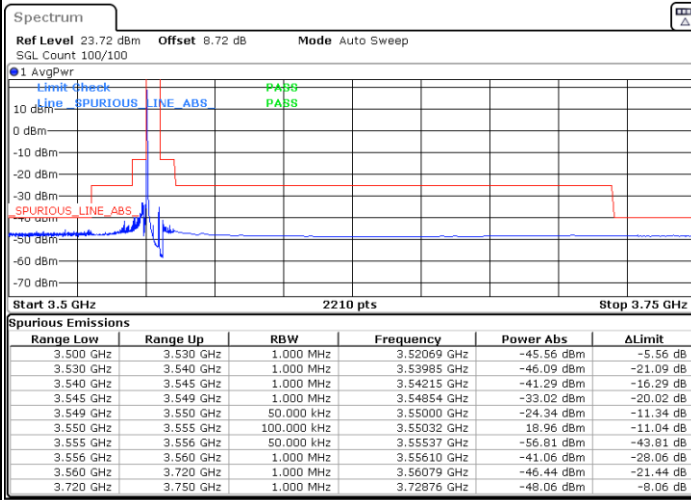


LTE Band 48 / 5MHz

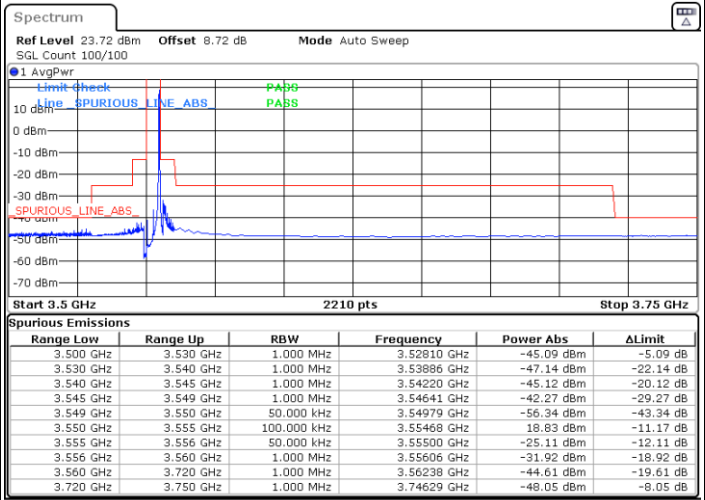
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



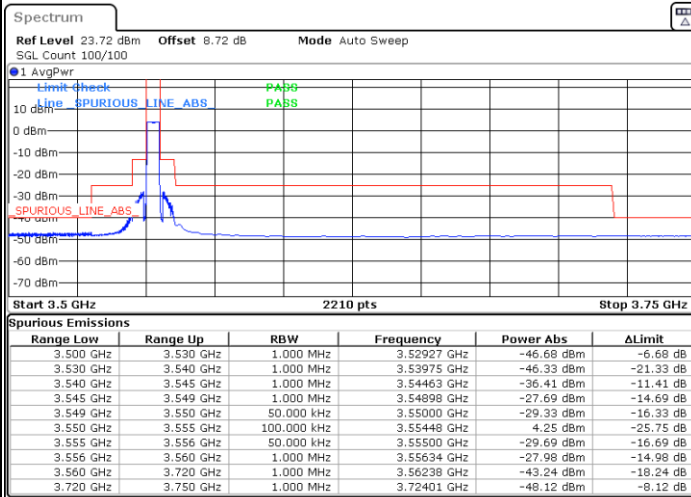
Date: 12.APR.2023 22:34:26



Date: 12.APR.2023 22:40:30

Lowest Channel / FullIRB

N/A



Date: 12.APR.2023 22:46:33

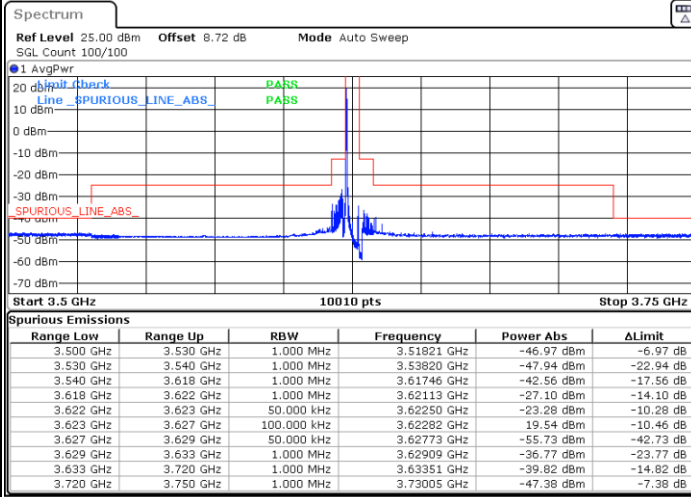


LTE Band 48 / 5MHz

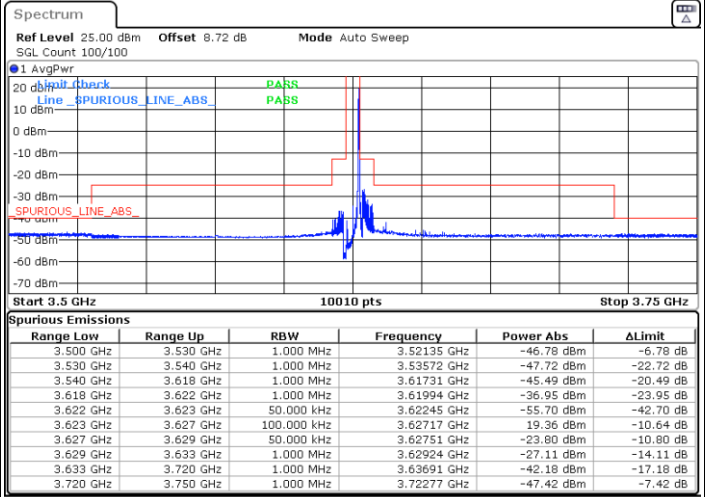
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



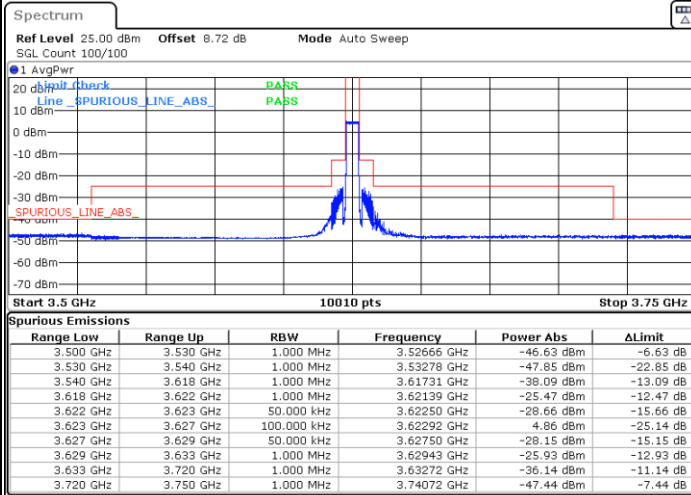
Date: 12.APR.2023 22:54:00



Date: 12.APR.2023 23:00:00

Middle Channel / Full

N/A



Date: 12.APR.2023 23:06:00

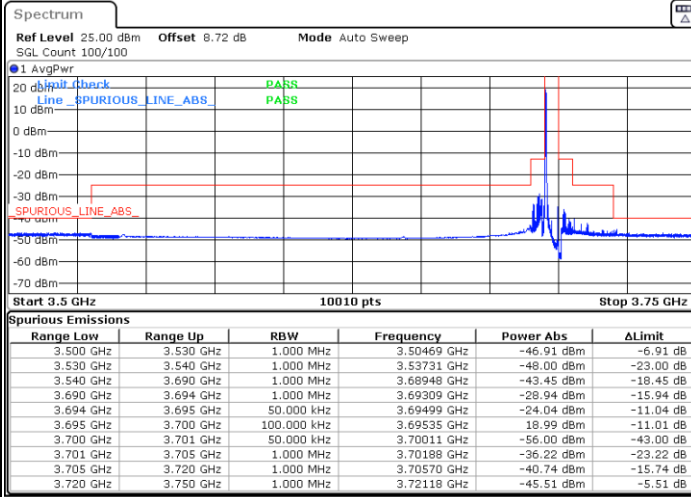


LTE Band 48 / 5MHz

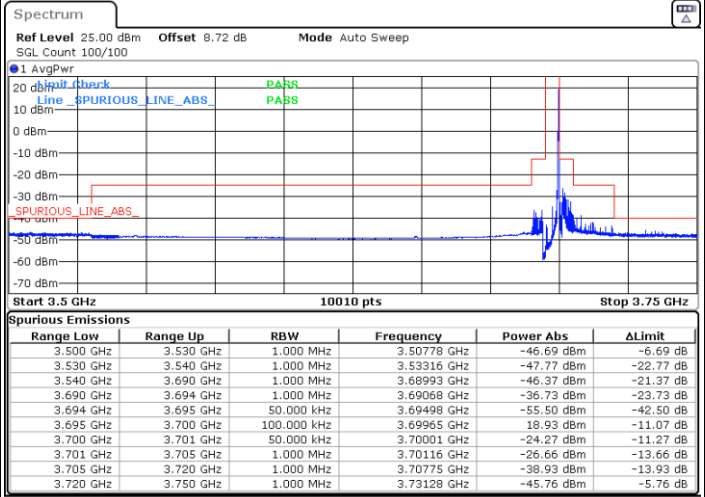
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



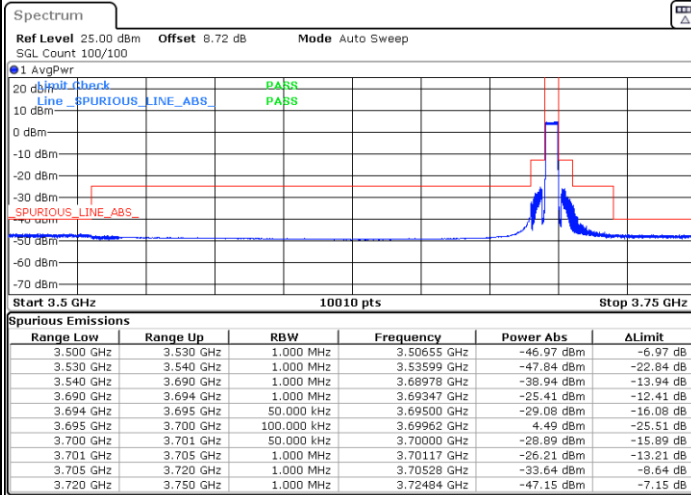
Date: 12.APR.2023 23:12:01



Date: 12.APR.2023 23:18:07

Highest Channel / FullRB

N/A



Date: 12.APR.2023 23:24:12

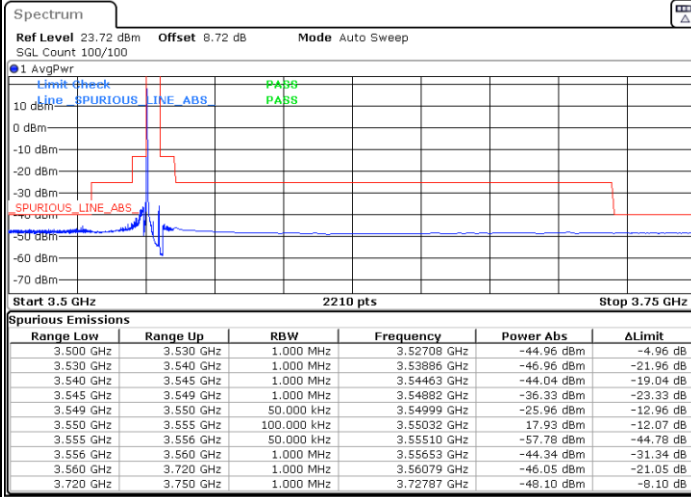


LTE Band 48 / 5MHz

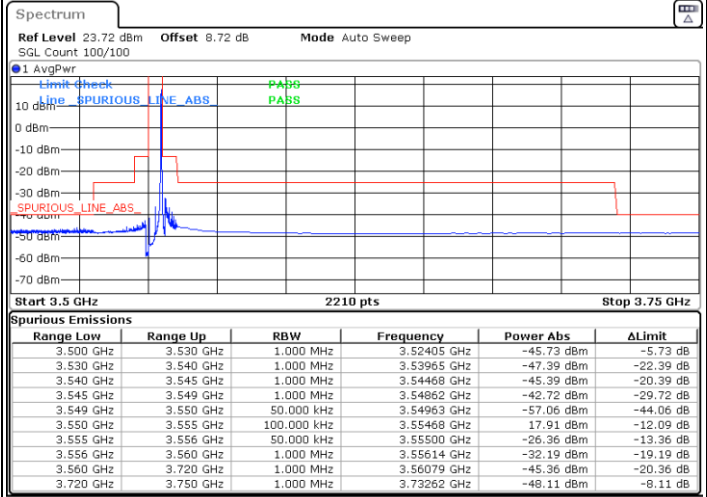
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



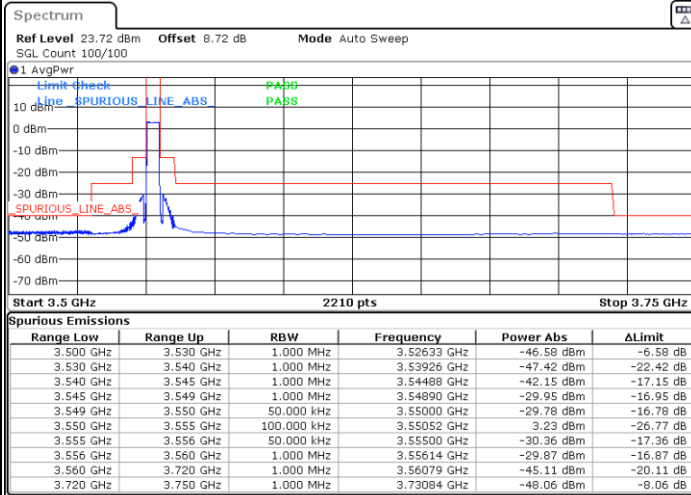
Date: 12.APR.2023 22:35:58



Date: 12.APR.2023 22:42:01

Lowest Channel / FullIRB

N/A



Date: 12.APR.2023 22:48:04

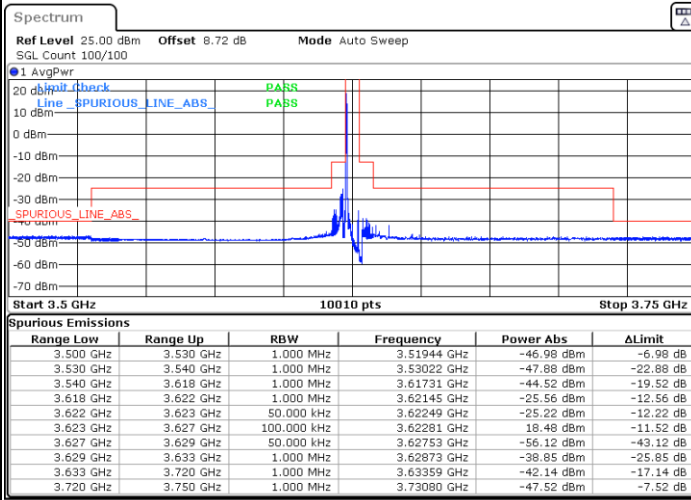


LTE Band 48 / 5MHz

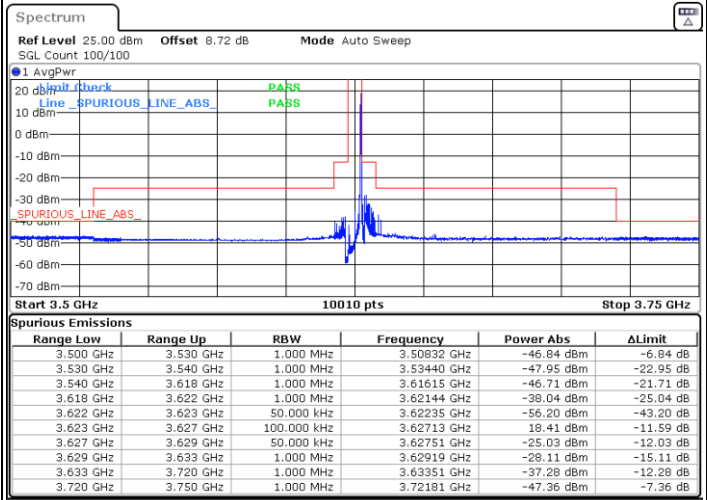
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



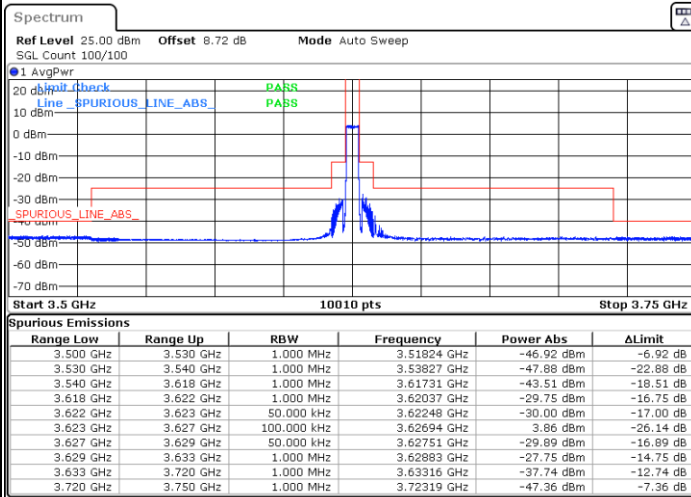
Date: 12.APR.2023 22:55:30



Date: 12.APR.2023 23:01:30

Middle Channel / Full

N/A



Date: 12.APR.2023 23:07:30

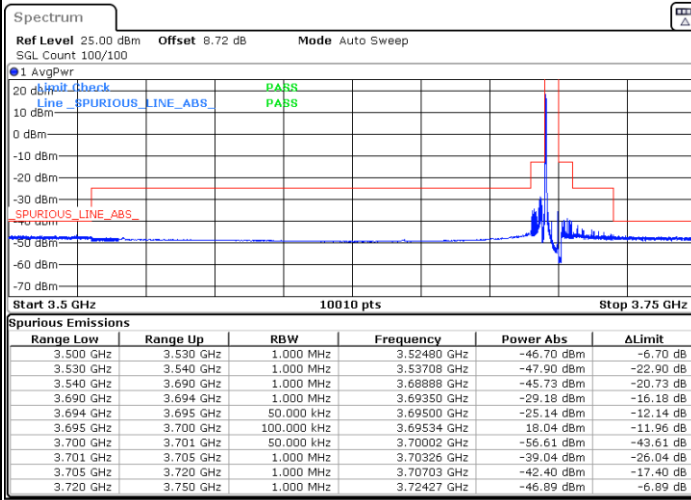


LTE Band 48 / 5MHz

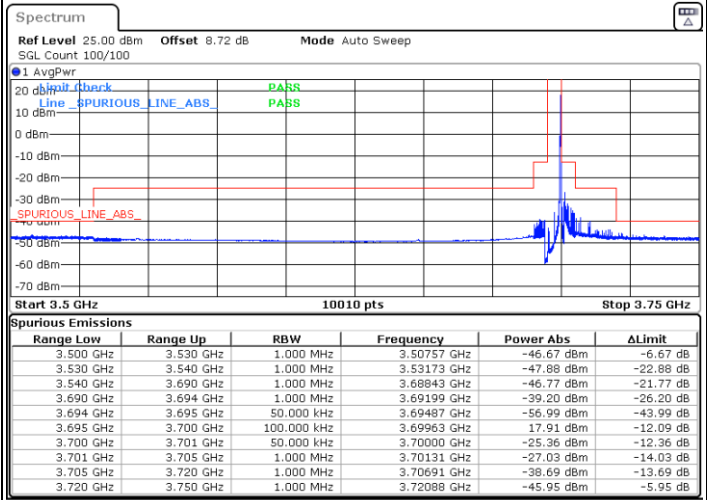
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



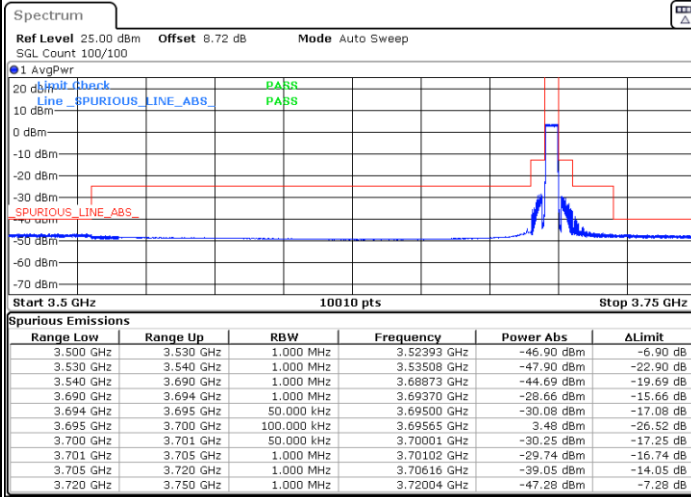
Date: 12.APR.2023 23:13:32



Date: 12.APR.2023 23:19:37

Highest Channel / FullIRB

N/A



Date: 12.APR.2023 23:25:43

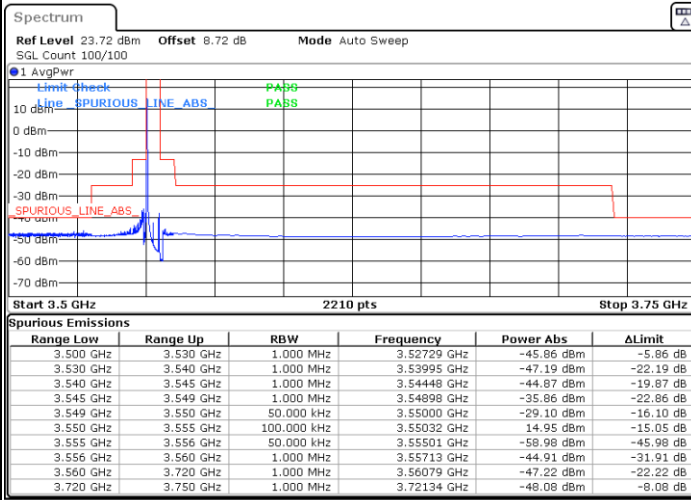


LTE Band 48 / 5MHz

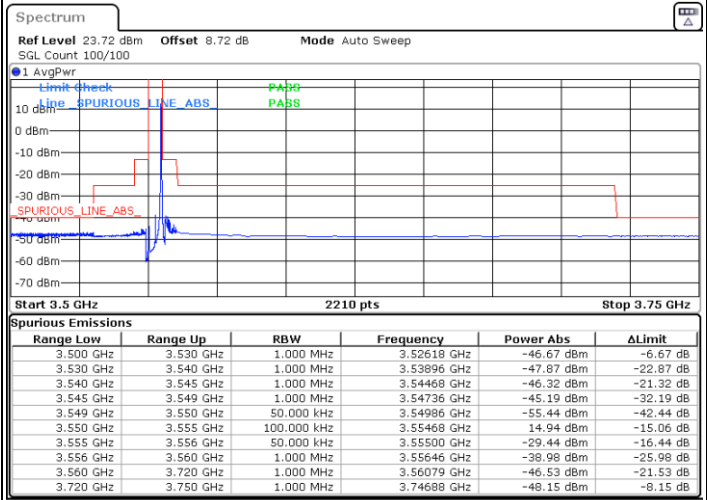
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



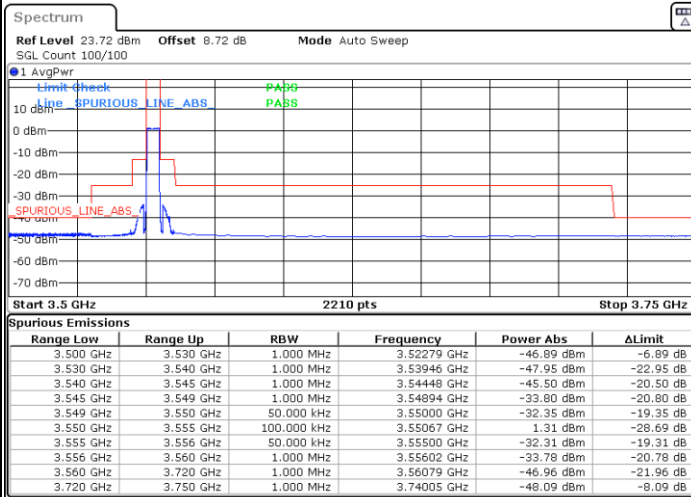
Date: 12.APR.2023 22:37:29



Date: 12.APR.2023 22:43:31

Lowest Channel / FullIRB

N/A



Date: 12.APR.2023 22:49:34

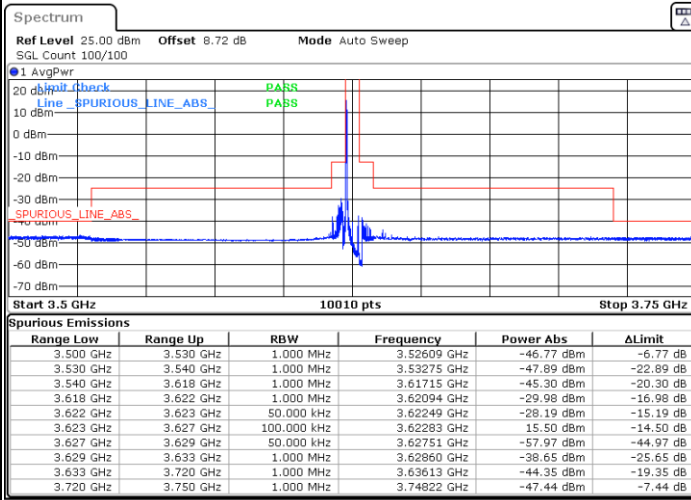


LTE Band 48 / 5MHz

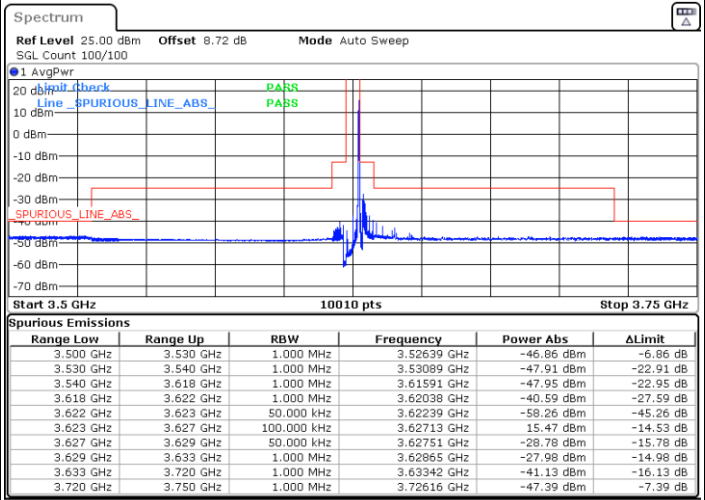
256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



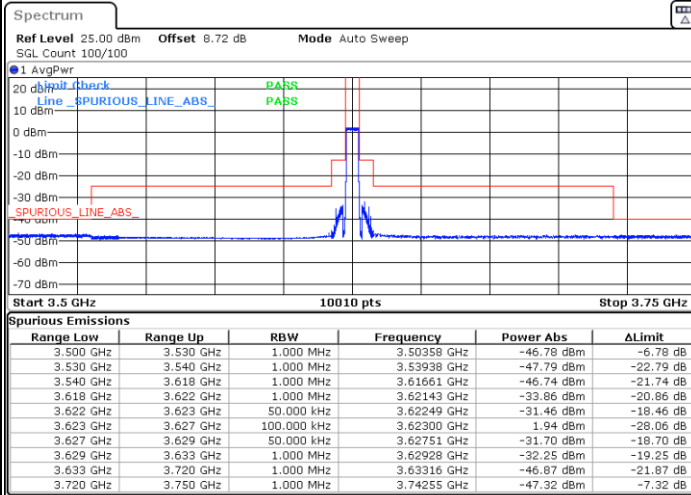
Date: 12.APR.2023 22:57:00



Date: 12.APR.2023 23:03:00

Middle Channel / Full

N/A



Date: 12.APR.2023 23:09:00

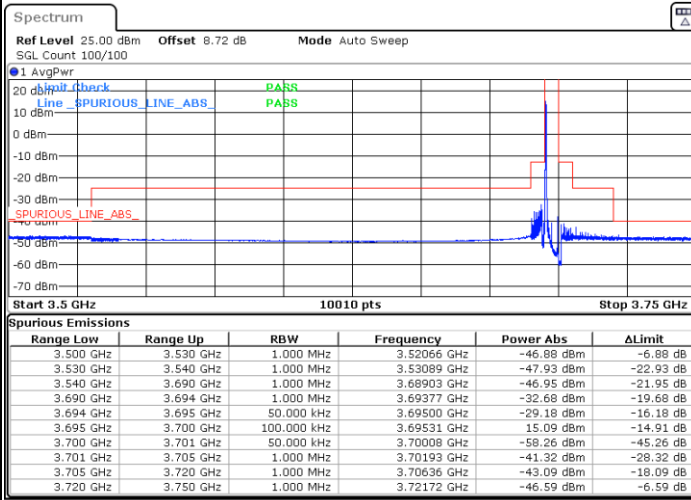


LTE Band 48 / 5MHz

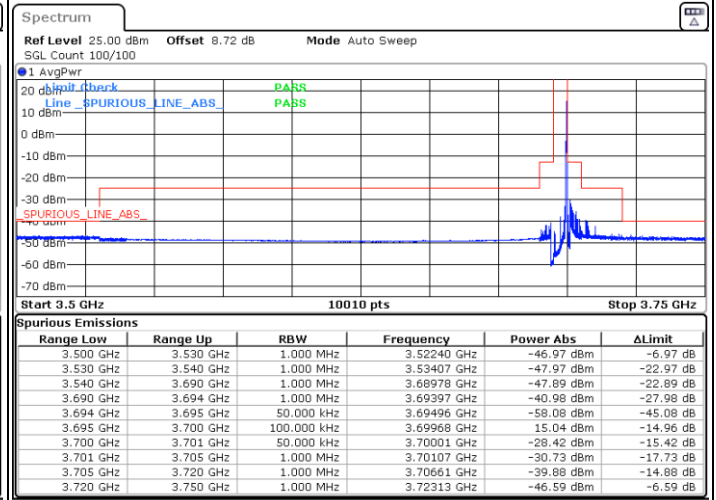
256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



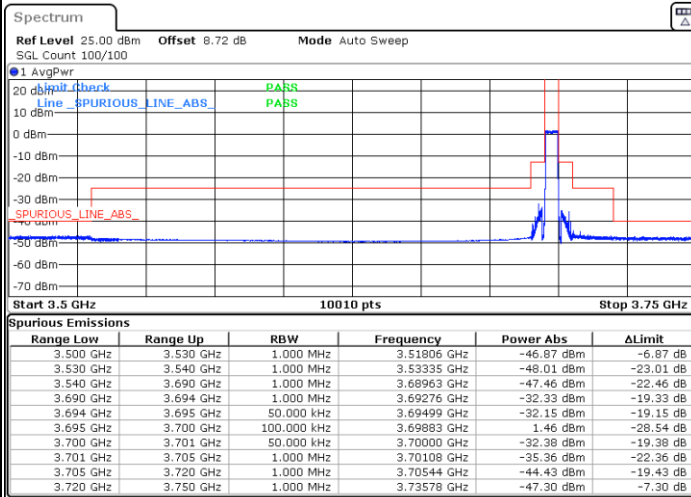
Date: 12.APR.2023 23:15:02



Date: 12.APR.2023 23:21:08

Highest Channel / FullIRB

N/A



Date: 12.APR.2023 23:27:14

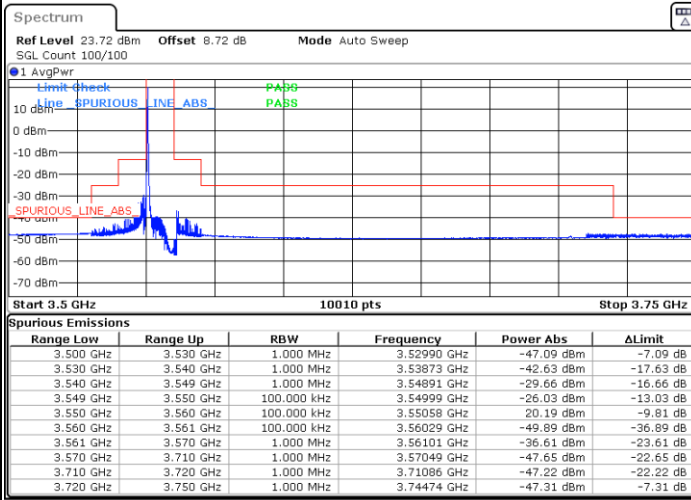


LTE Band 48 / 10MHz

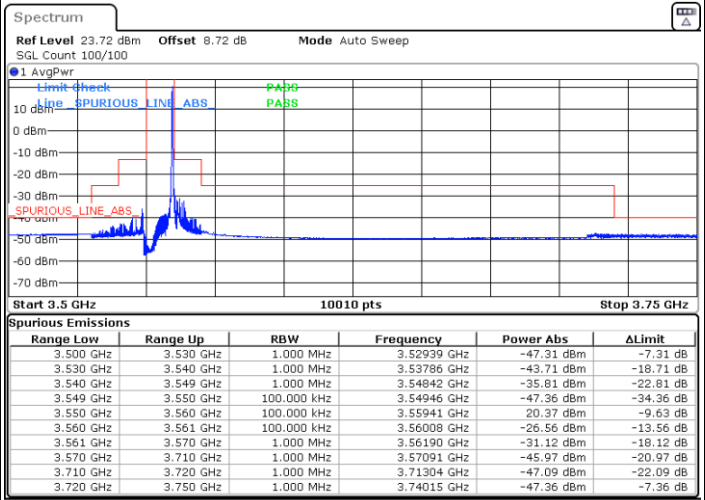
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



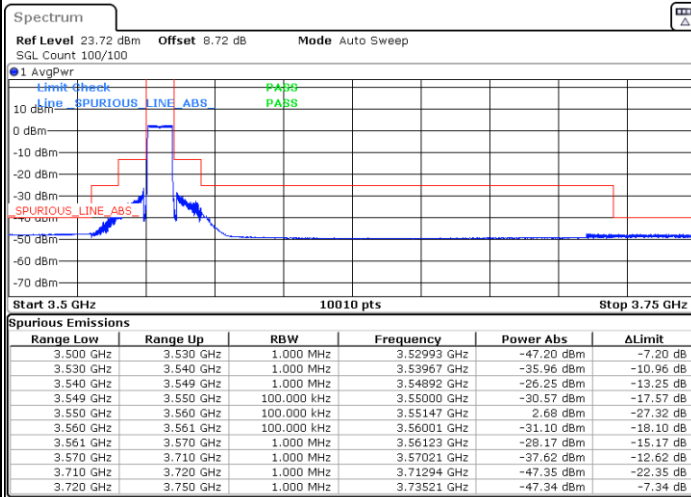
Date: 12.APR.2023 23:28:48



Date: 12.APR.2023 23:34:53

Lowest Channel / FullRB

N/A



Date: 12.APR.2023 23:41:03

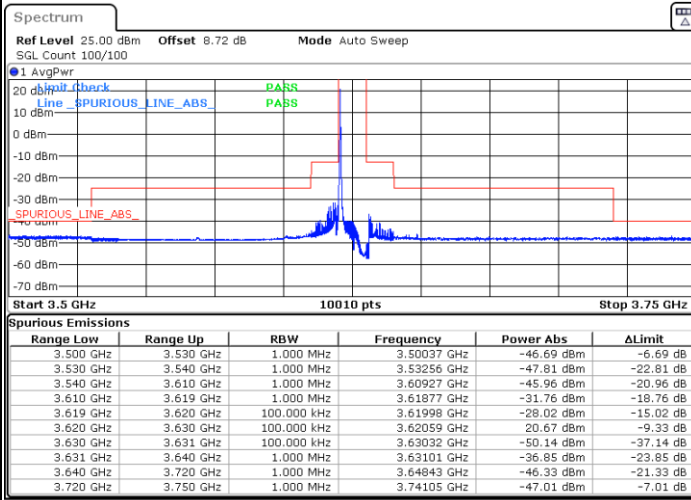


LTE Band 48 / 10MHz

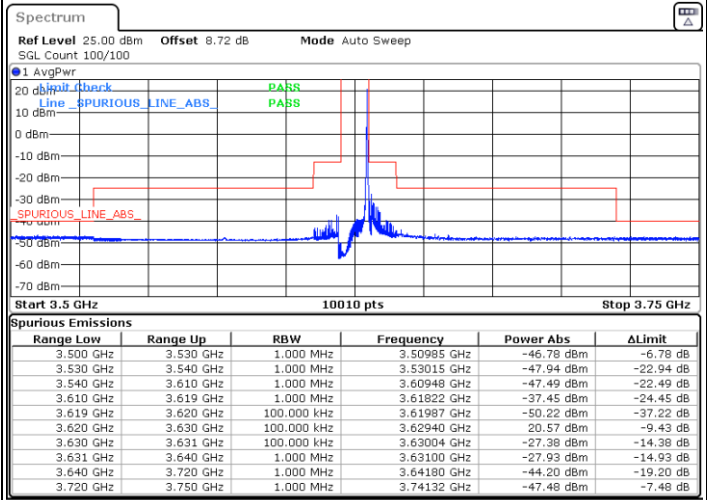
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



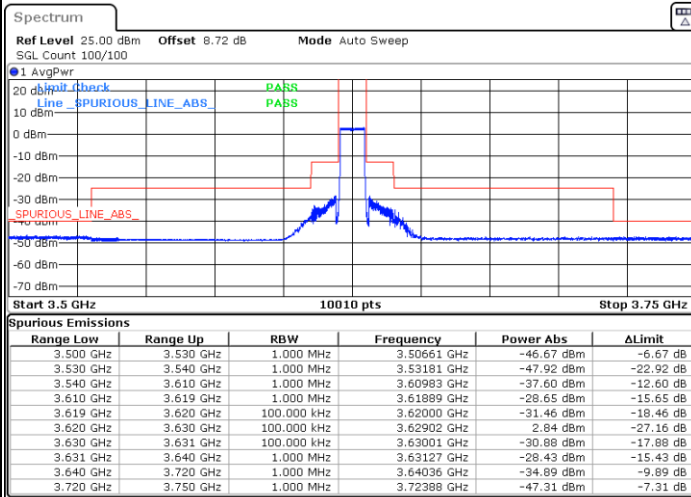
Date: 12.APR.2023 23:49:22



Date: 12.APR.2023 23:55:22

Middle Channel / Full

N/A



Date: 13.APR.2023 00:01:22