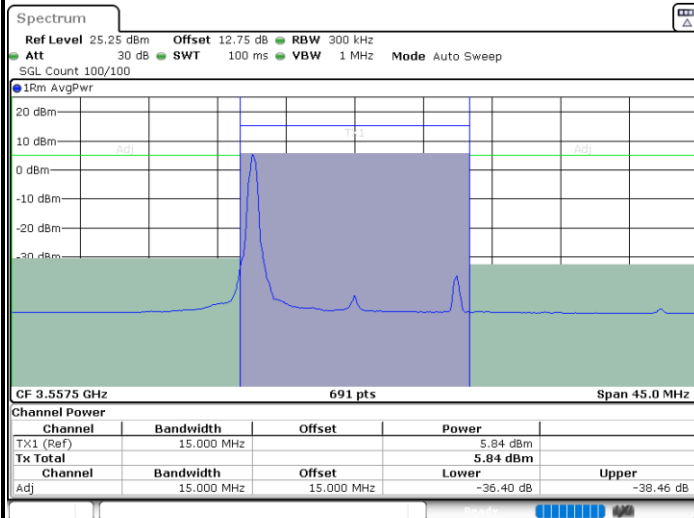




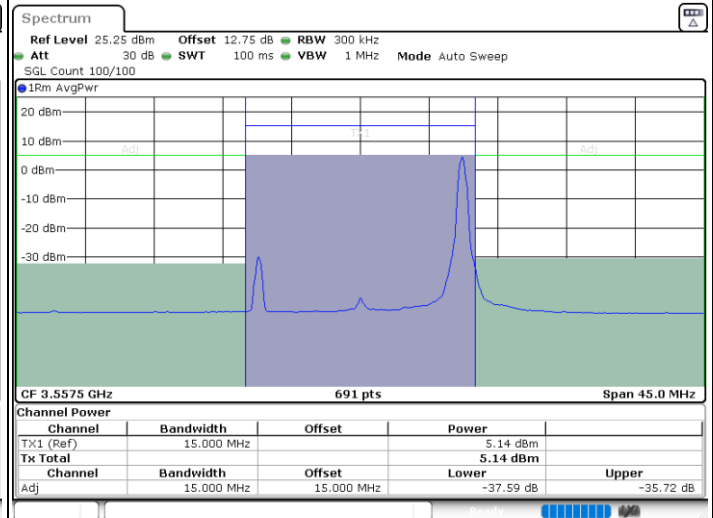
LTE Band 48 / 15MHz

16QAM

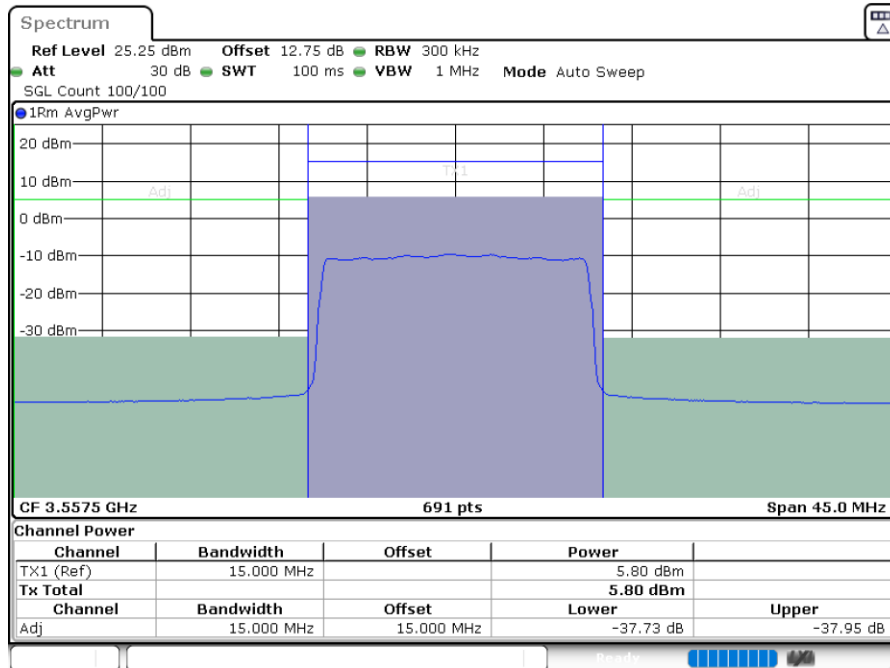
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

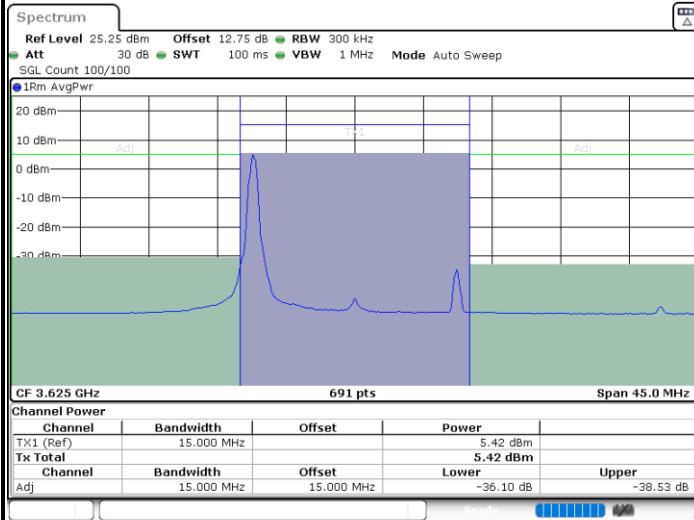




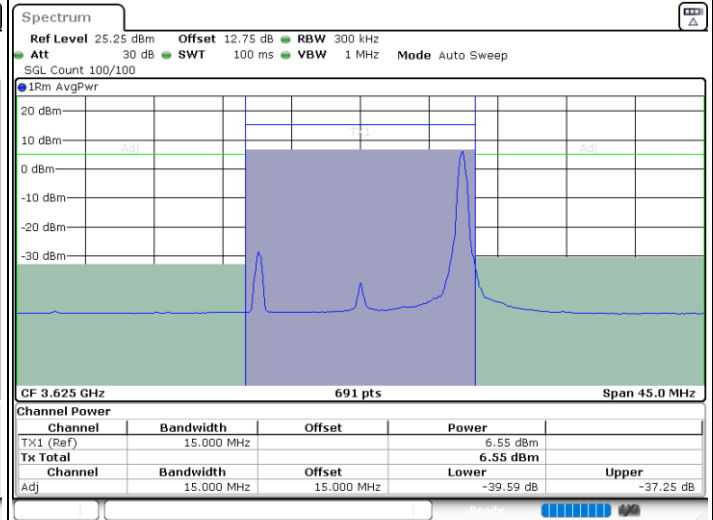
LTE Band 48 / 15MHz

16QAM

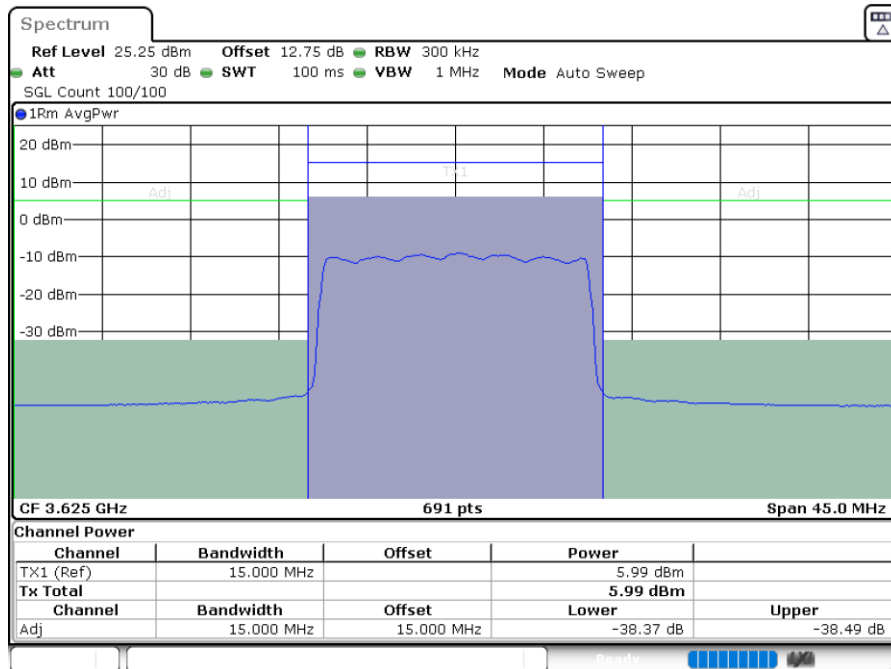
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB



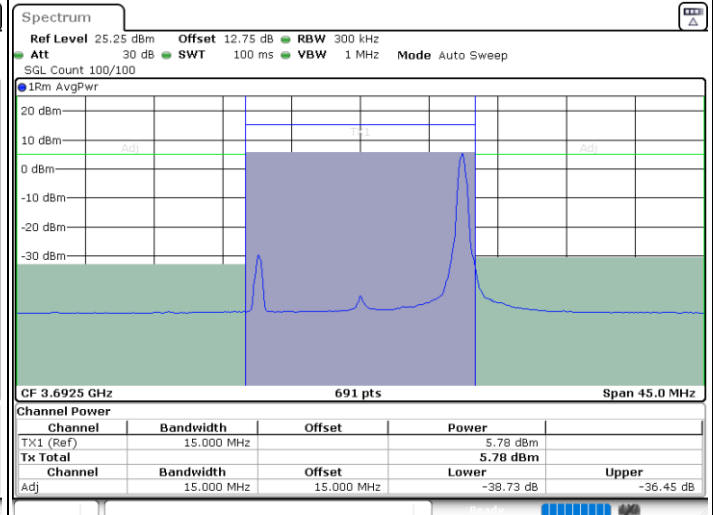
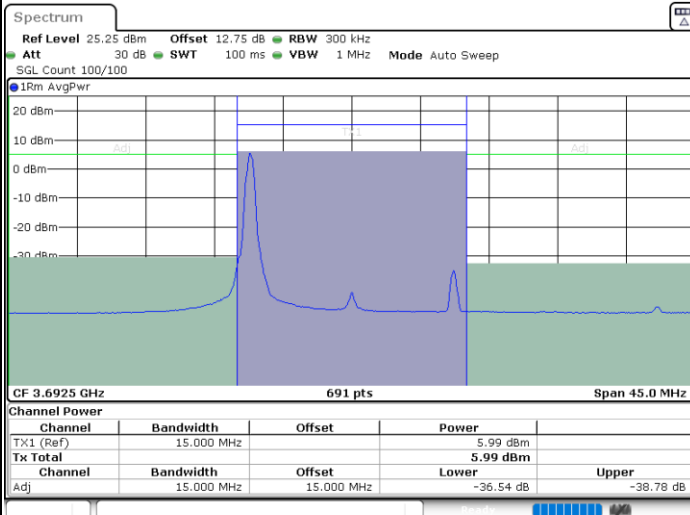


LTE Band 48 / 15MHz

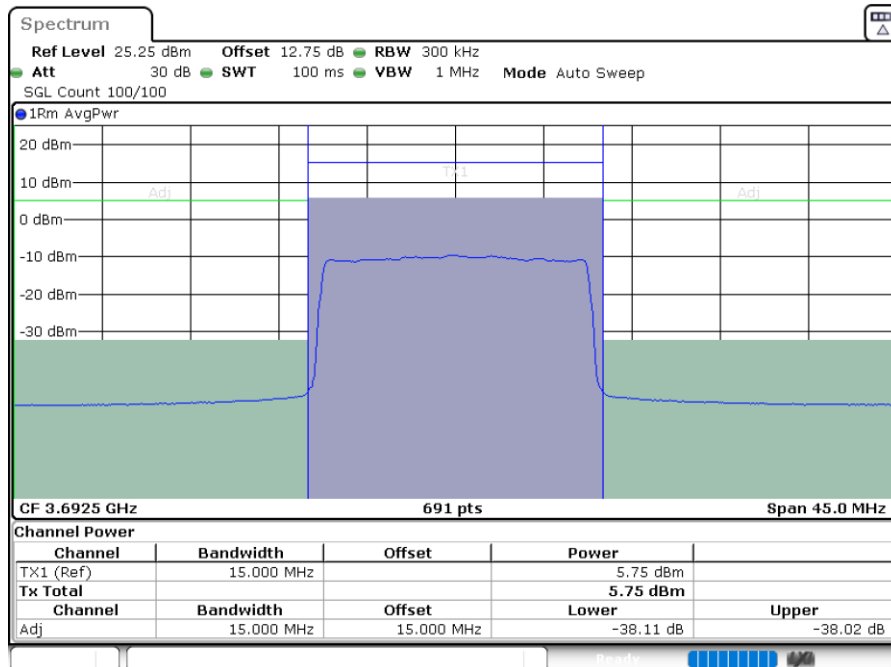
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



Highest Channel / FullRB

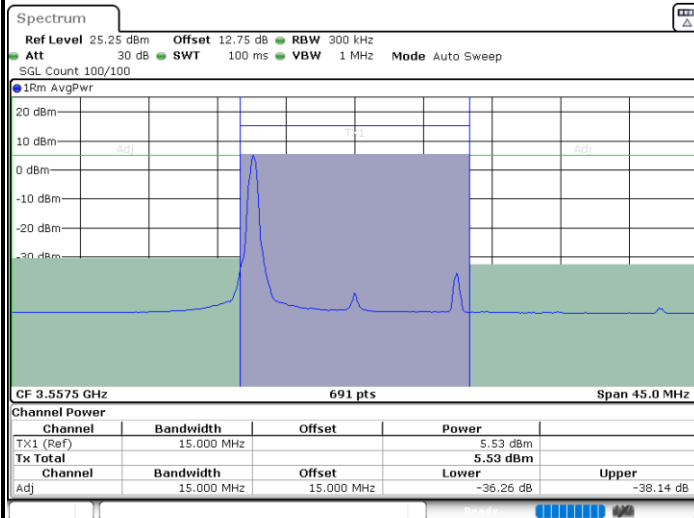




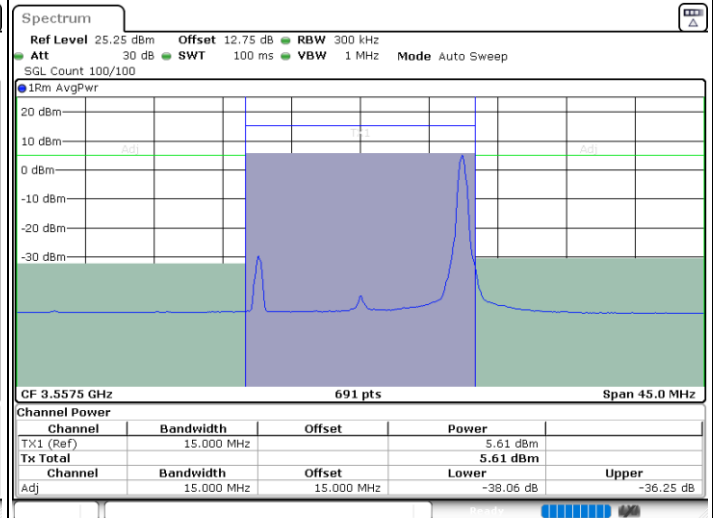
LTE Band 48 / 15MHz

64QAM

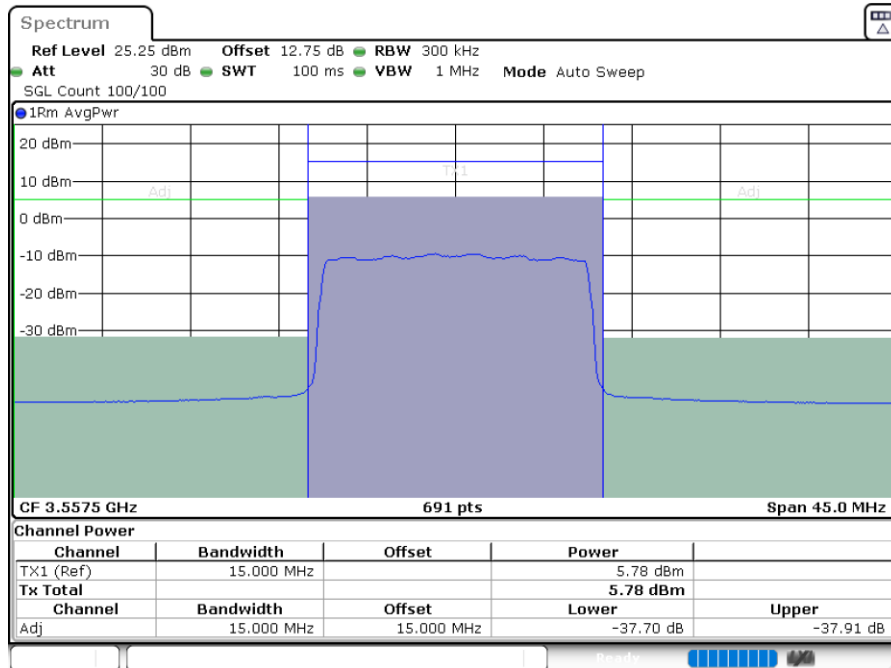
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

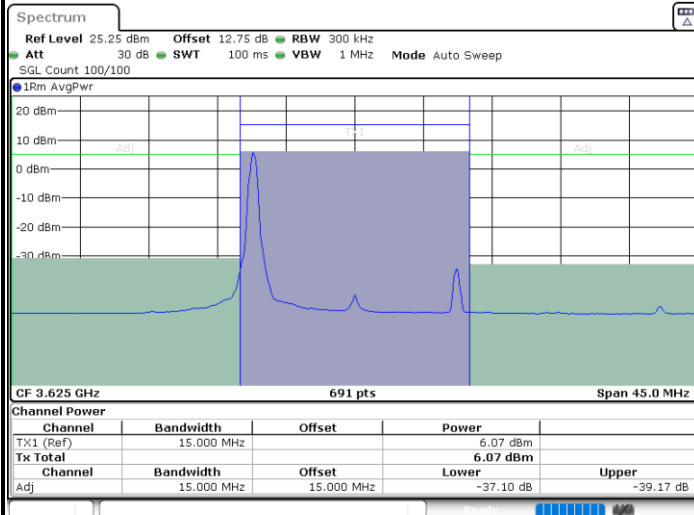




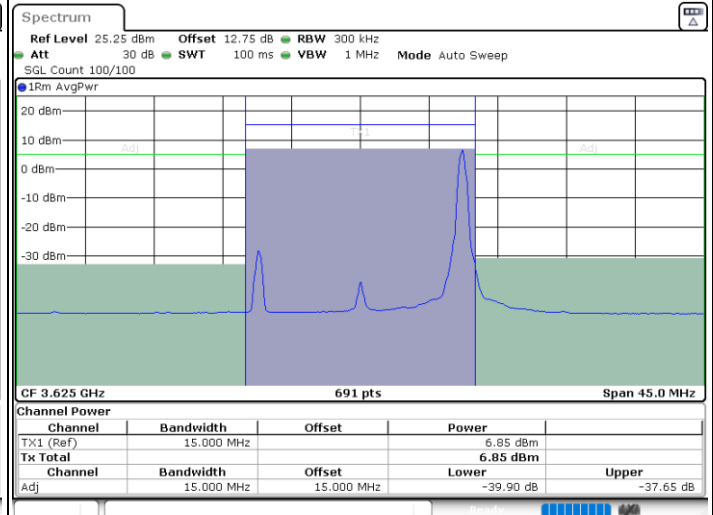
LTE Band 48 / 15MHz

64QAM

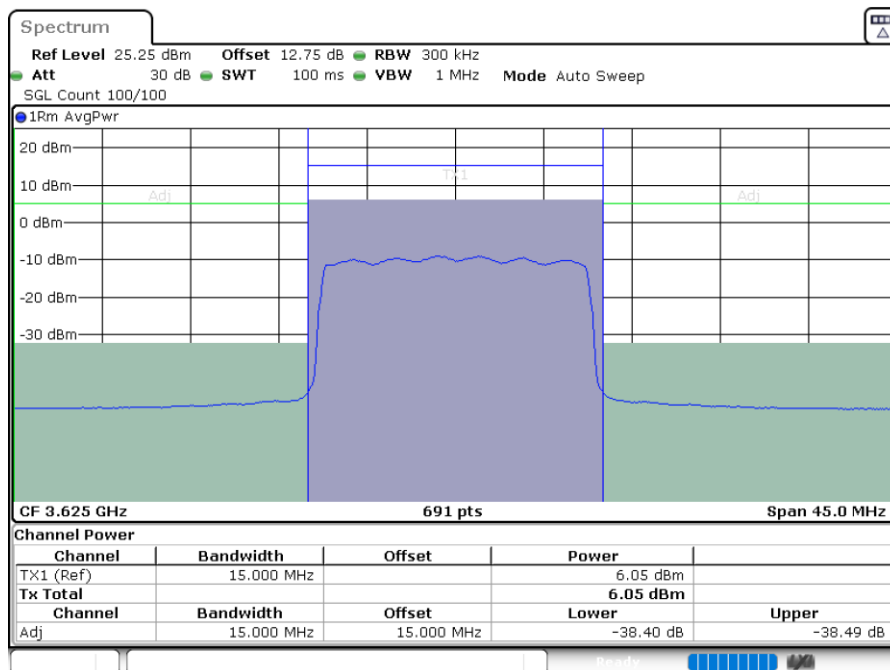
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

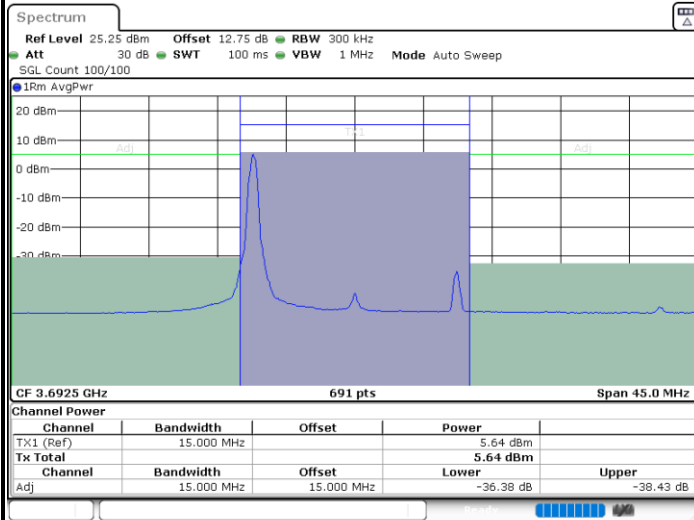




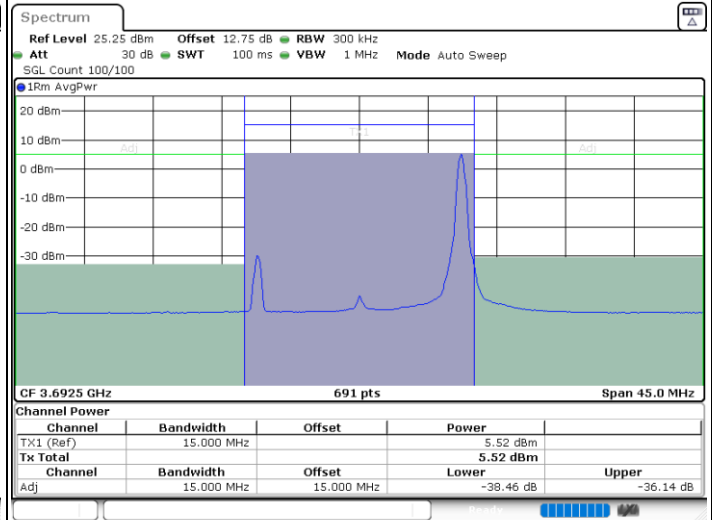
LTE Band 48 / 15MHz

64QAM

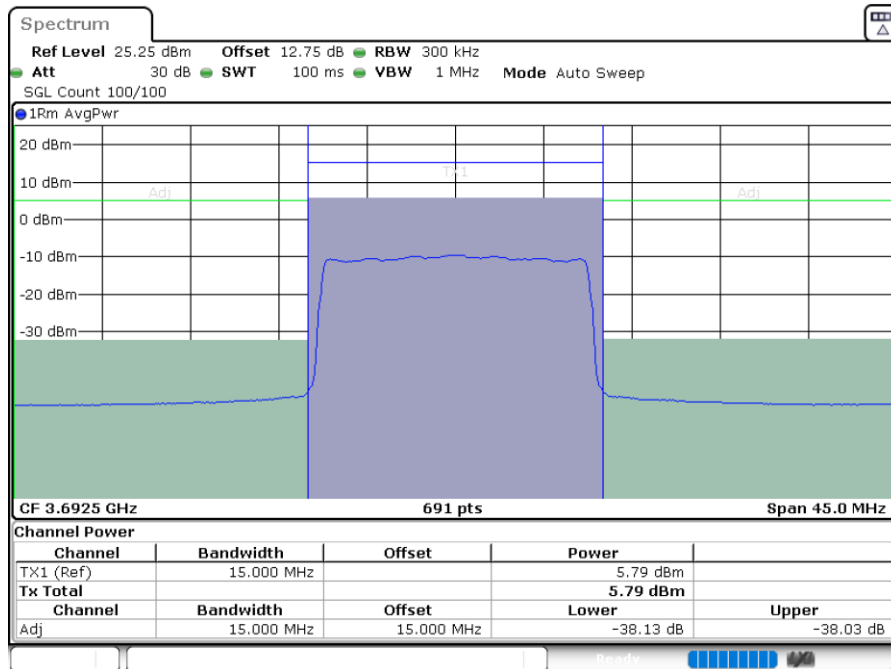
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

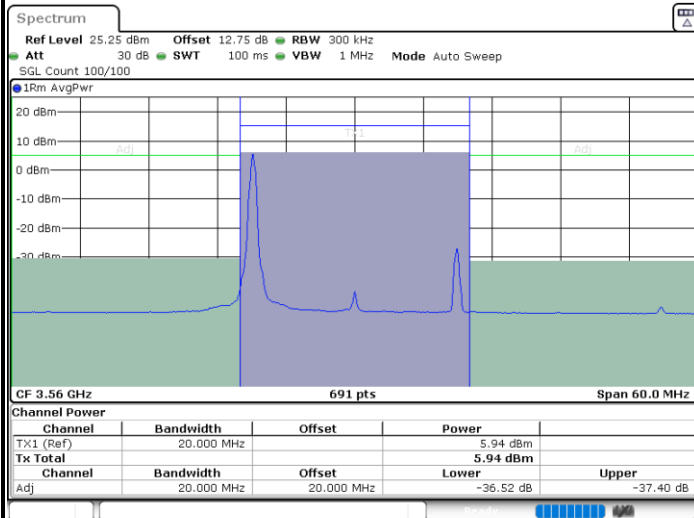




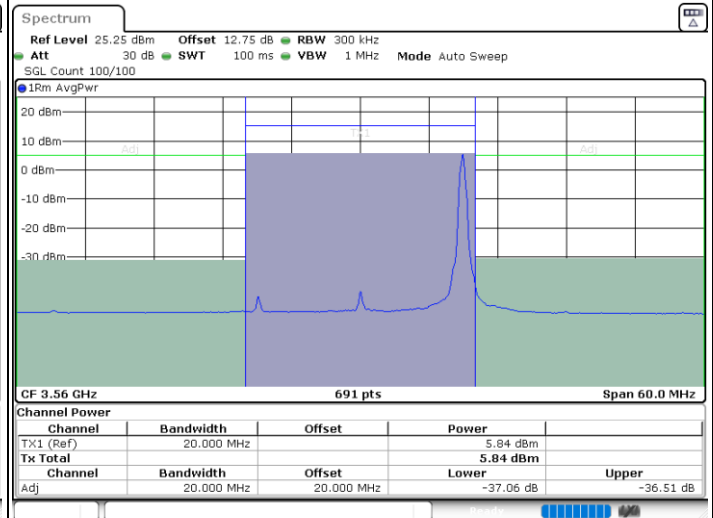
LTE Band 48 / 20MHz

QPSK

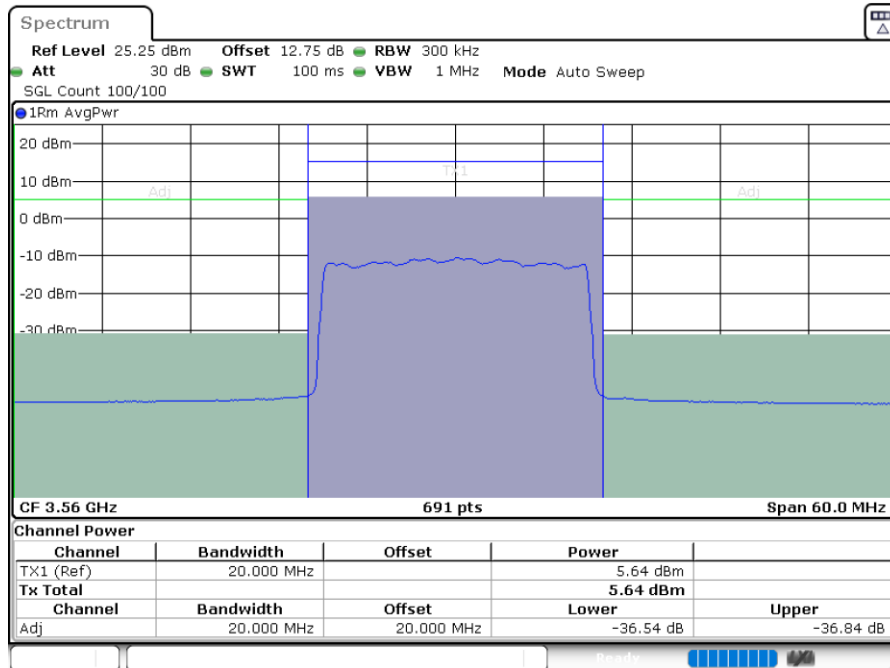
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

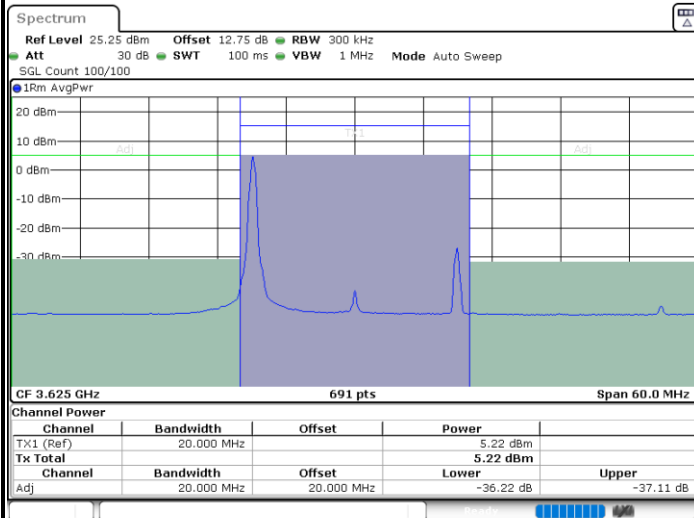




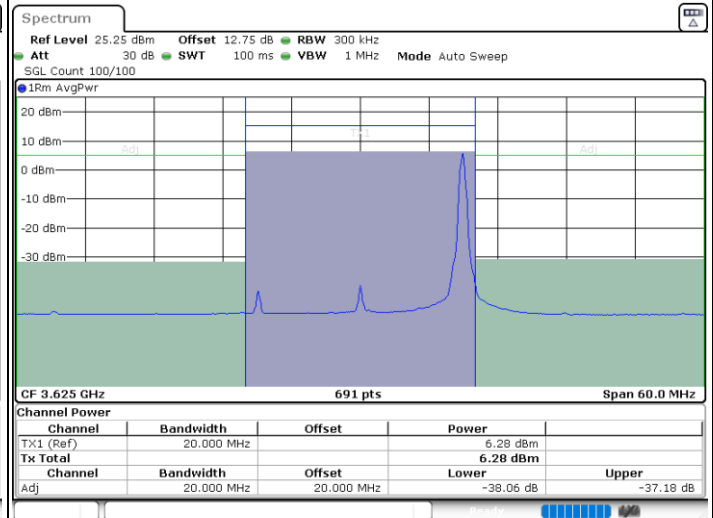
LTE Band 48 / 20MHz

QPSK

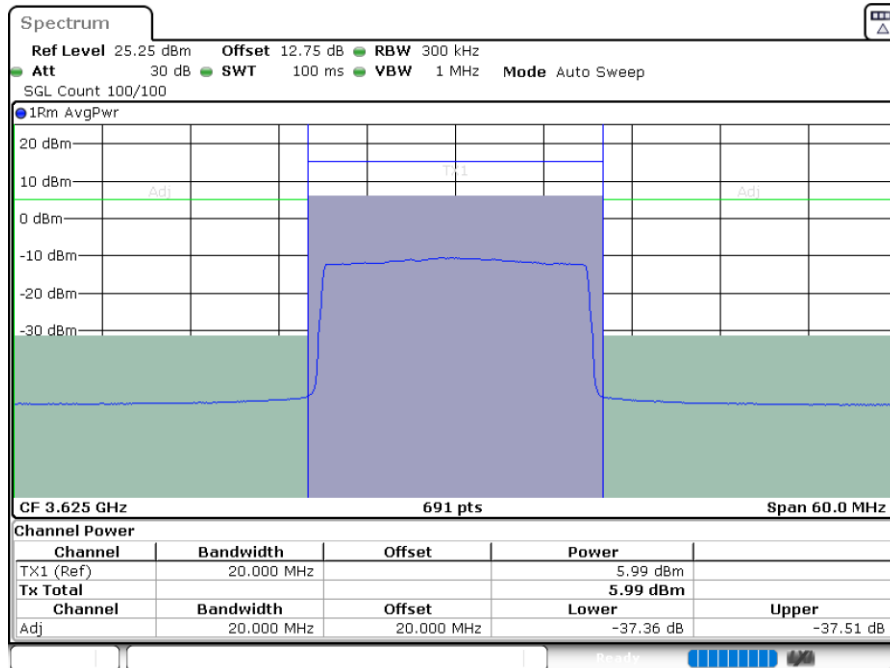
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB



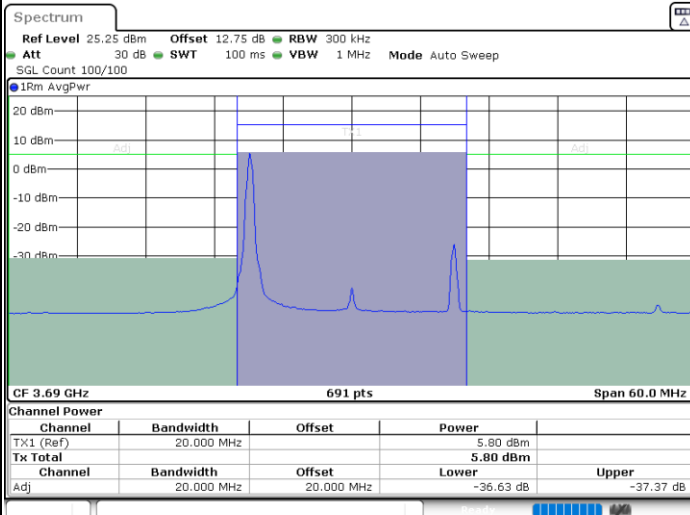


LTE Band 48 / 20MHz

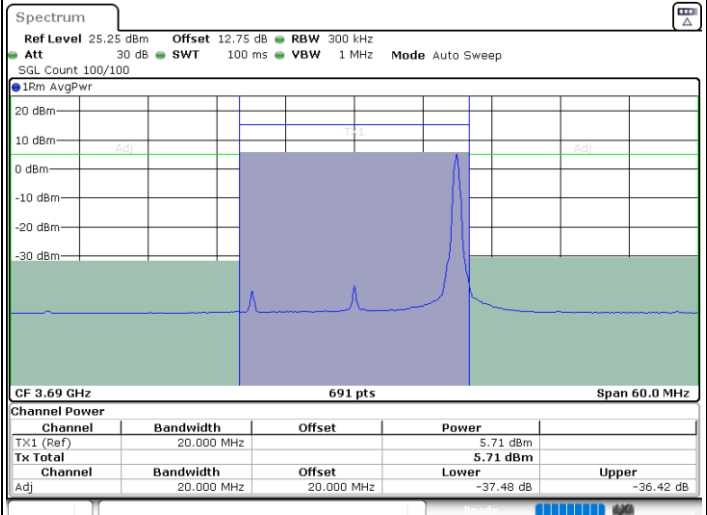
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

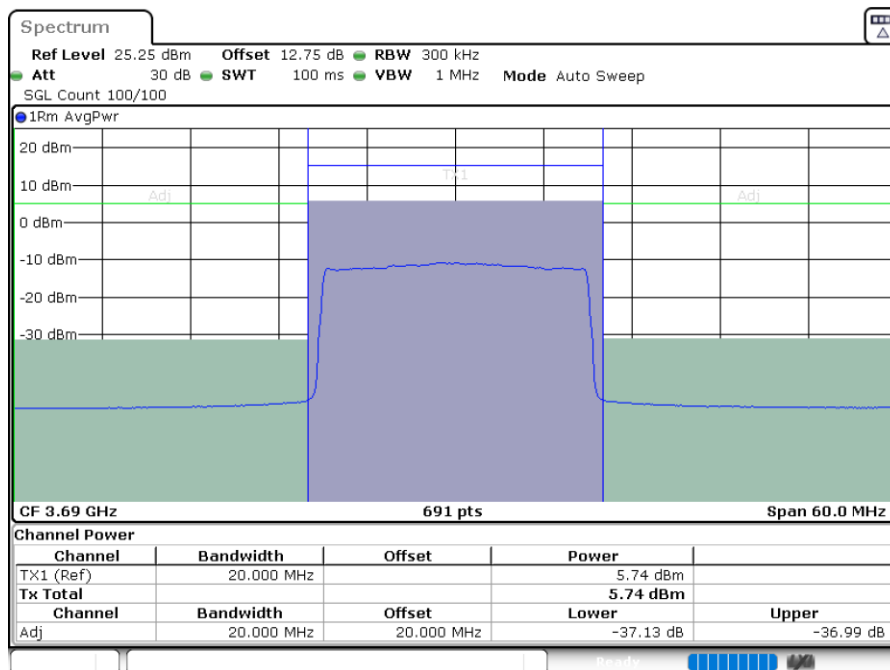


Date: 25.OCT.2023 14:49:12



Date: 25.OCT.2023 14:51:01

Highest Channel / FullRB



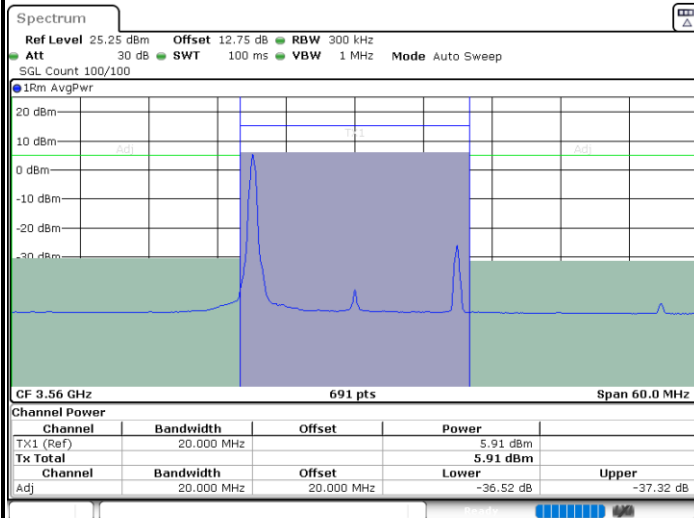
Date: 25.OCT.2023 14:53:01



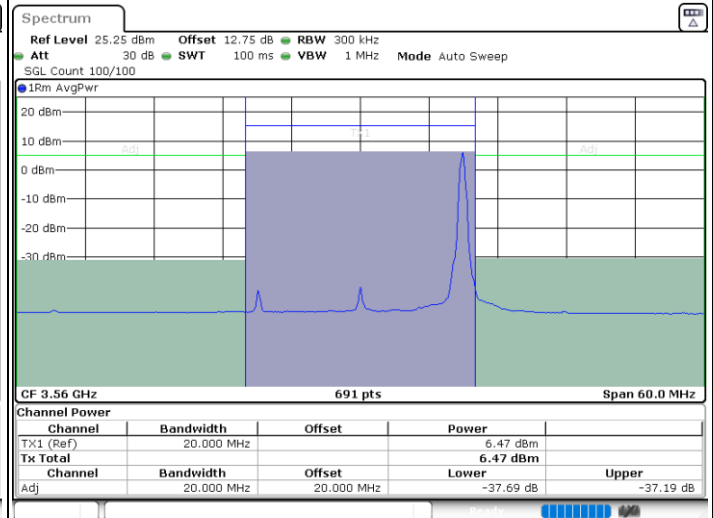
LTE Band 48 / 20MHz

16QAM

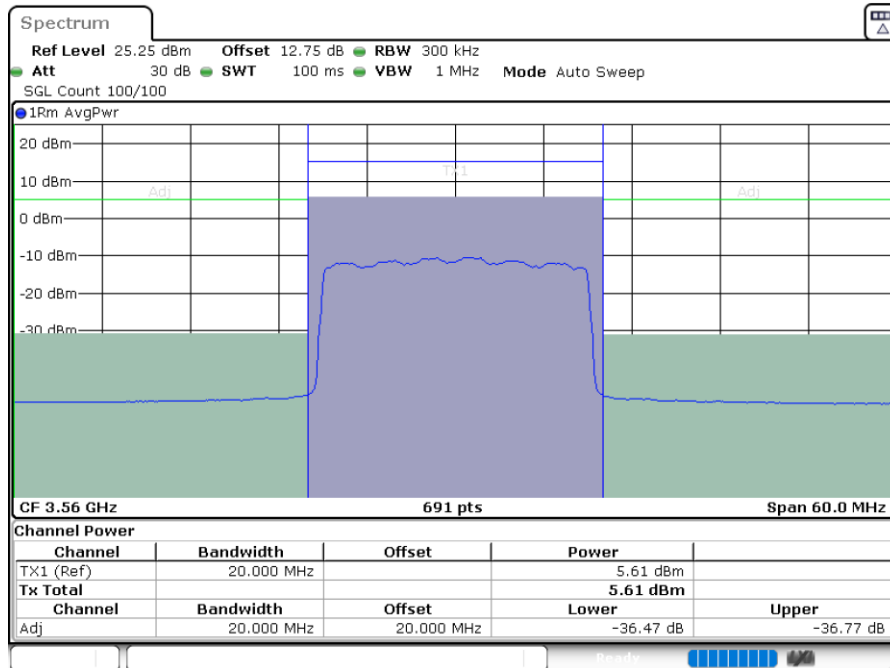
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

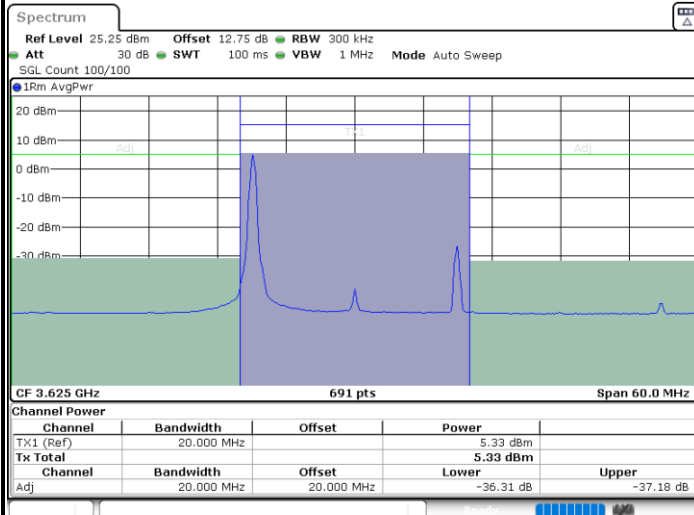




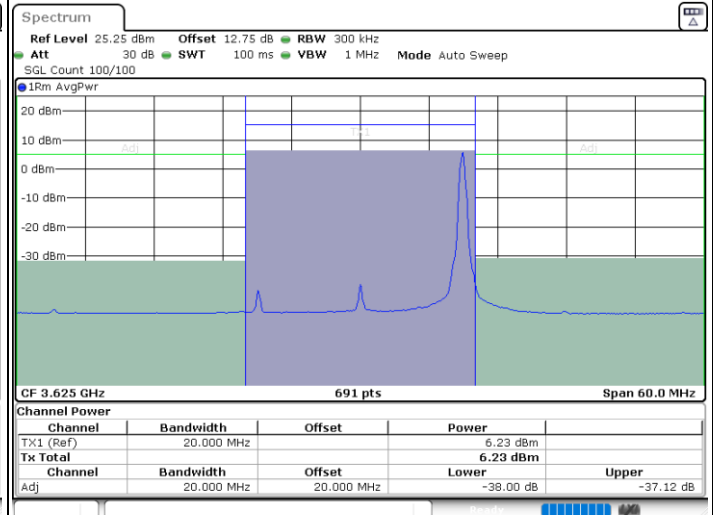
LTE Band 48 / 20MHz

16QAM

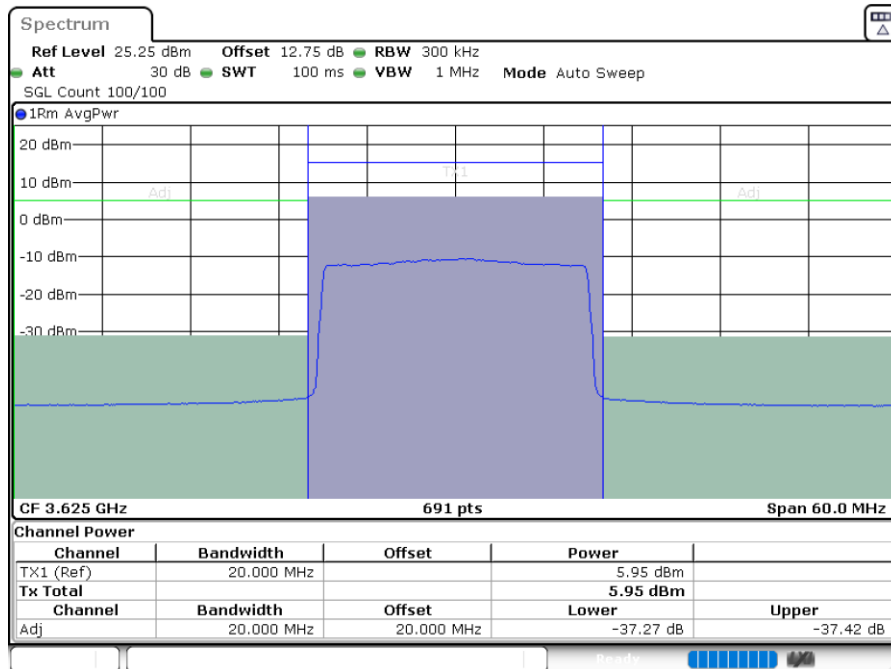
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB

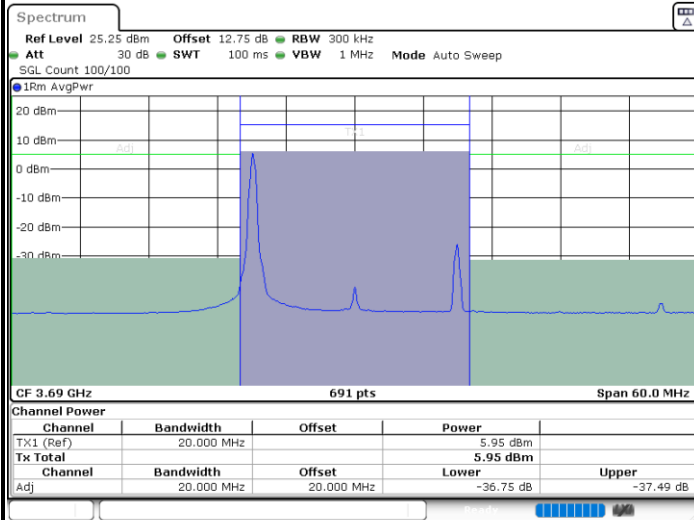




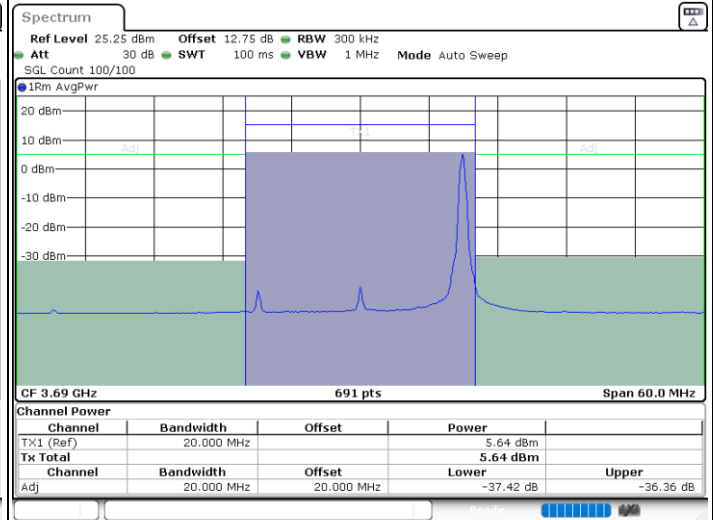
LTE Band 48 / 20MHz

16QAM

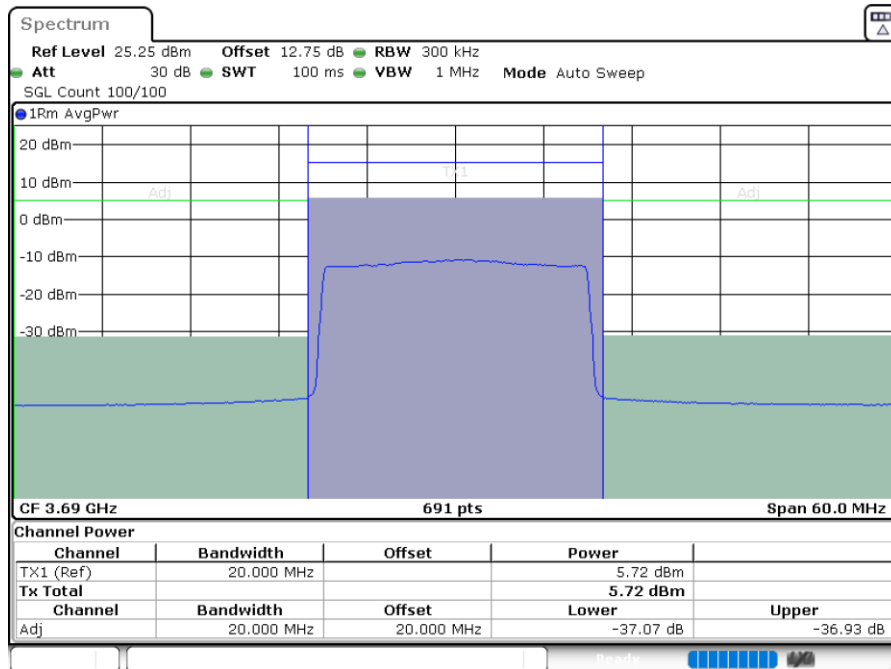
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

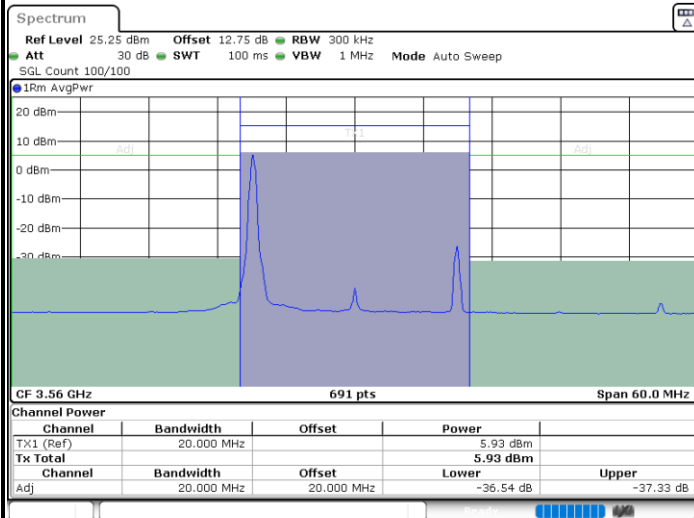




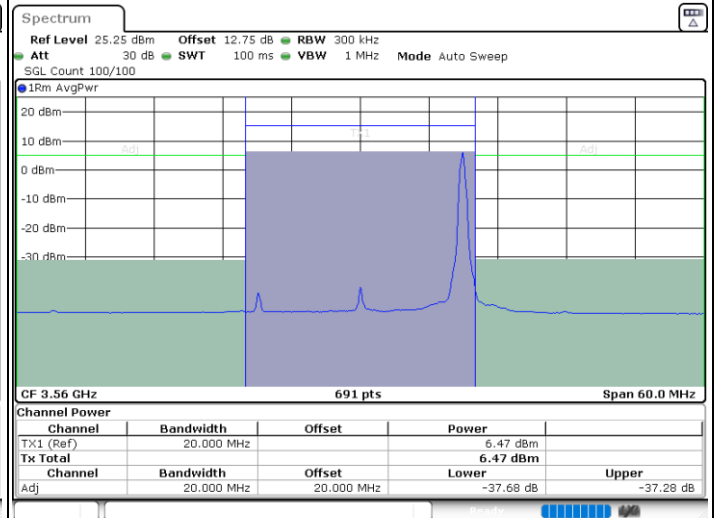
LTE Band 48 / 20MHz

64QAM

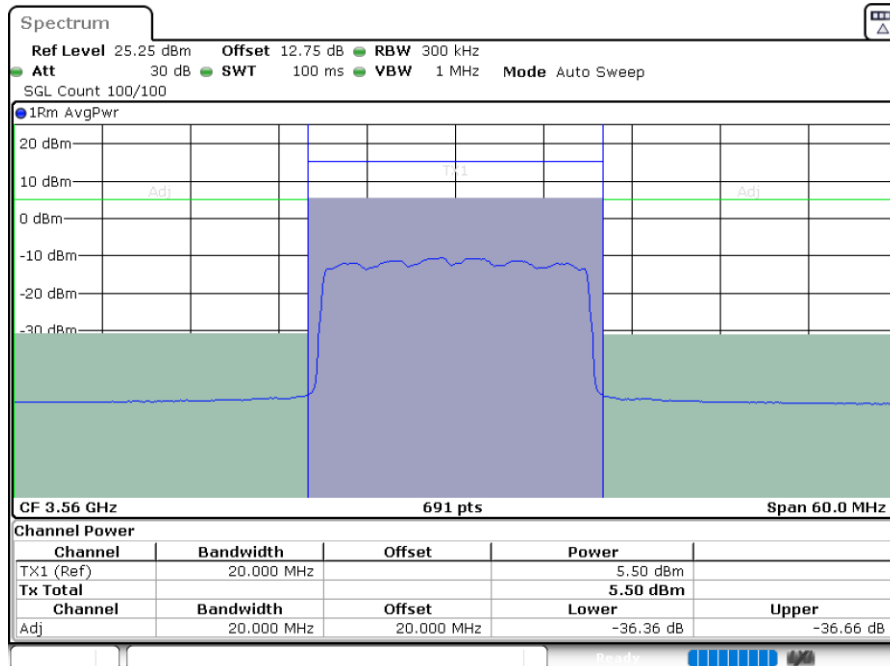
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB

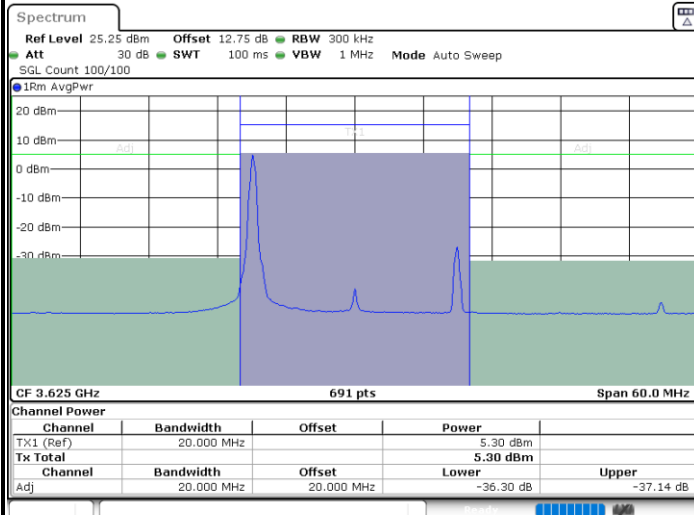




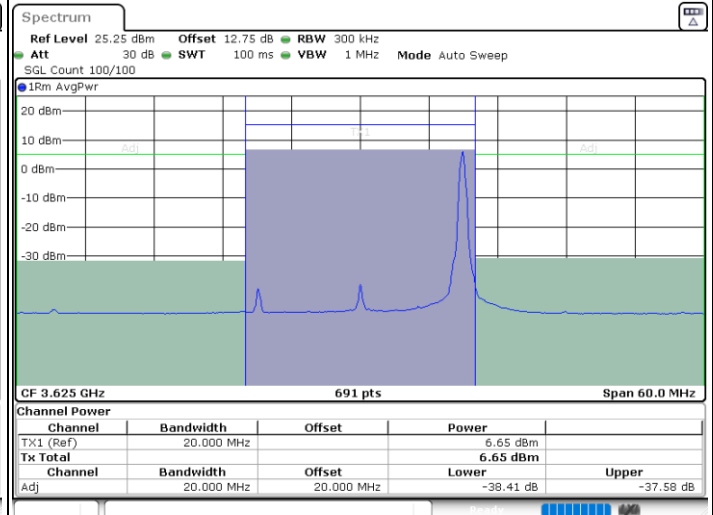
LTE Band 48 / 20MHz

64QAM

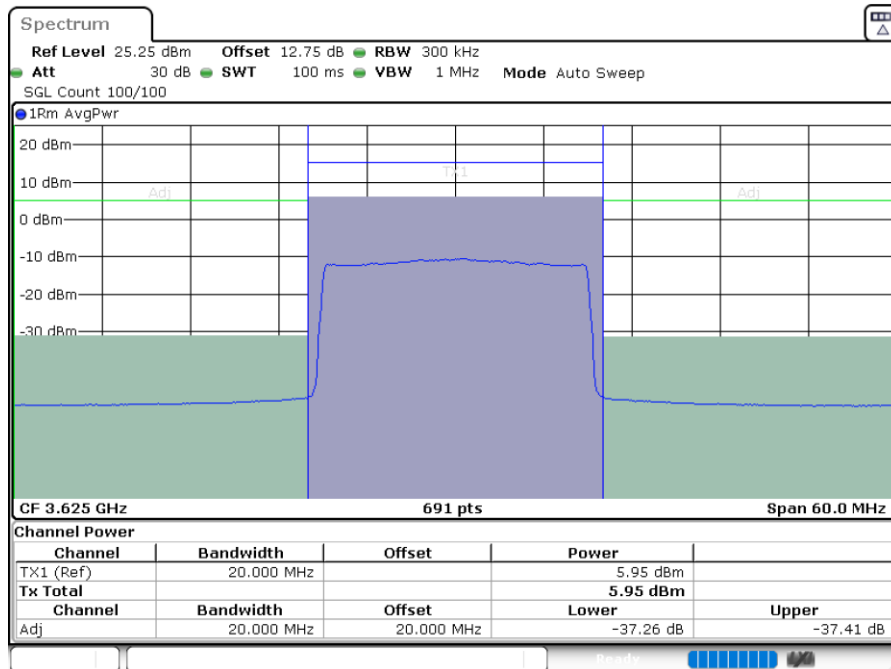
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB



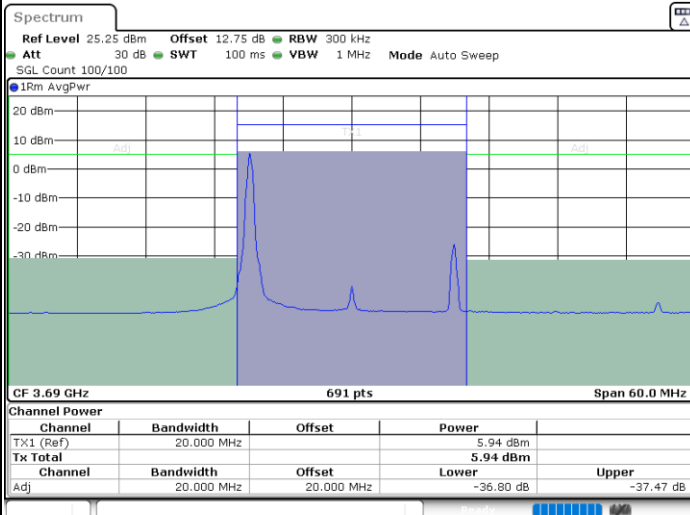


LTE Band 48 / 20MHz

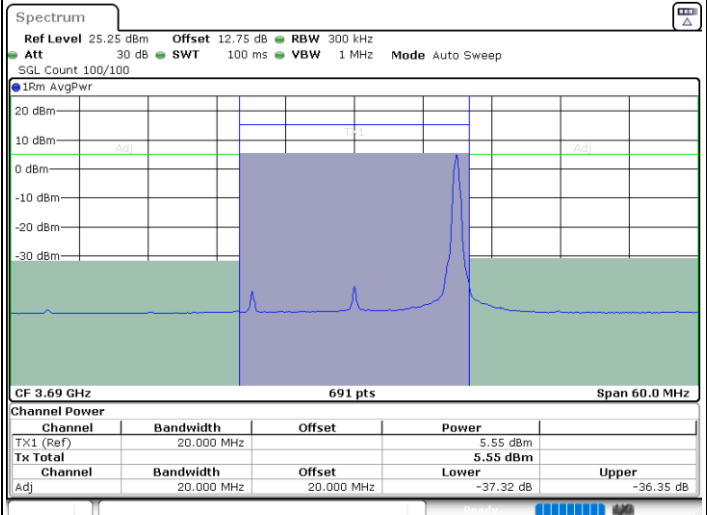
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

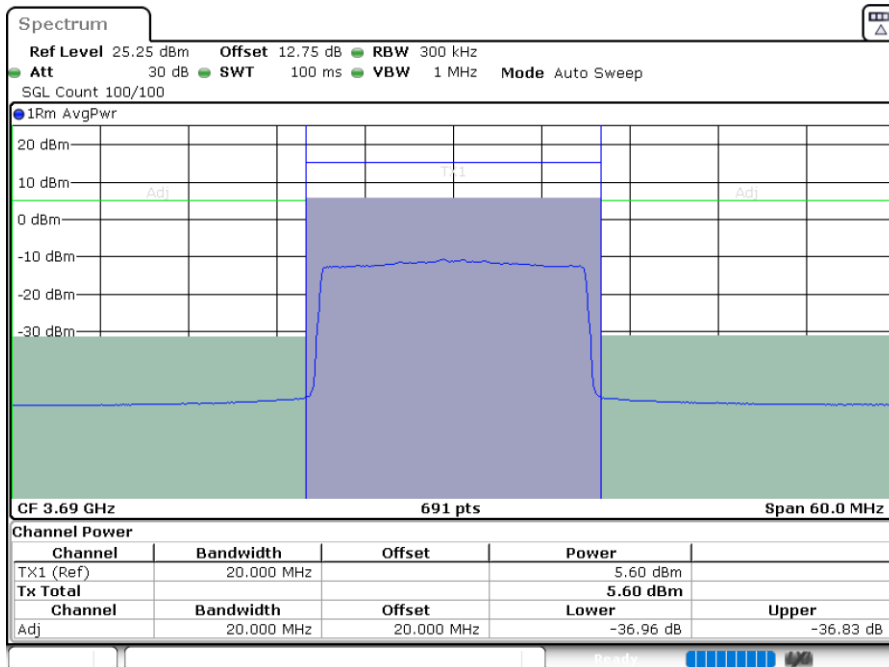


Date: 25.OCT.2023 14:50:25



Date: 25.OCT.2023 14:52:24

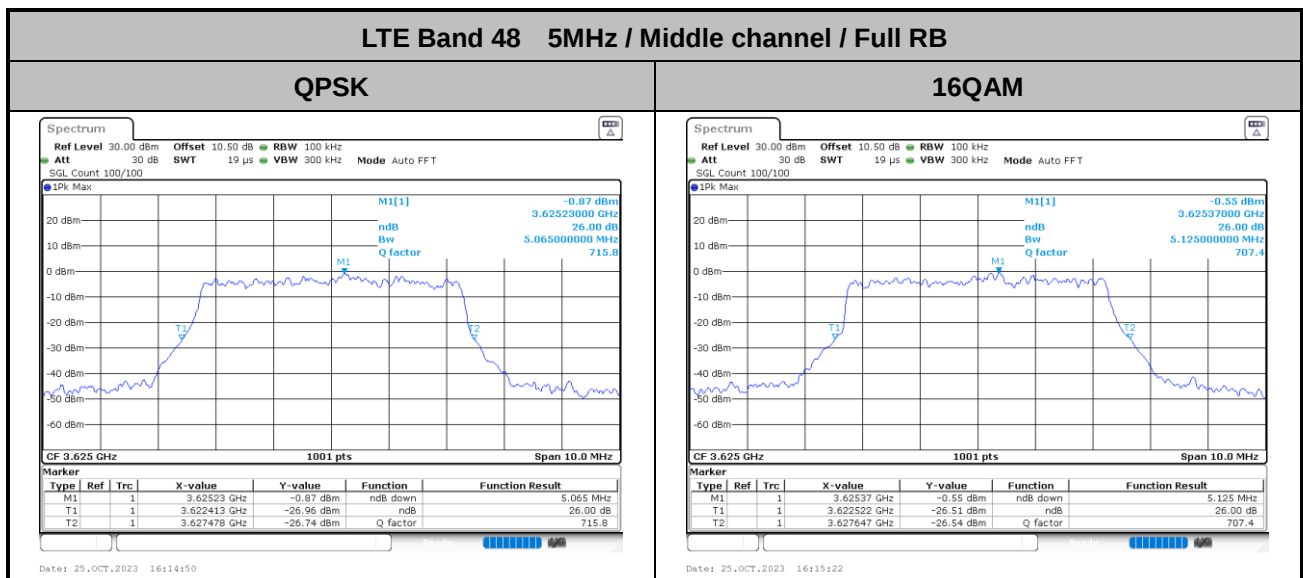
Highest Channel / FullRB



Date: 25.OCT.2023 14:54:13

**26dB Bandwidth**

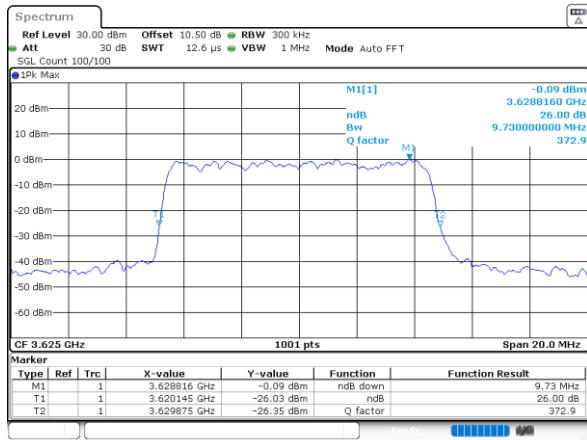
Mode	LTE Band 48 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	5.07	5.13
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.73	9.75
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.60	14.27
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.98	18.94





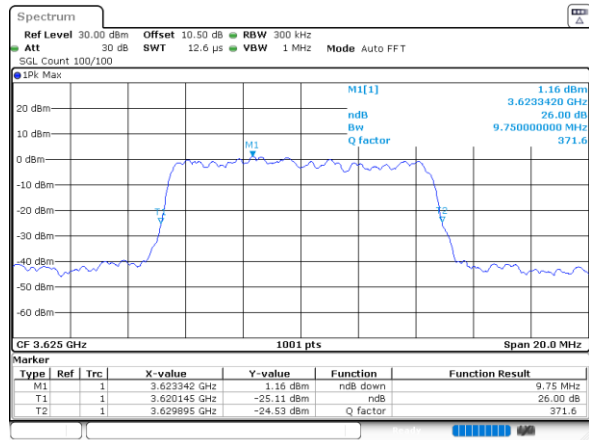
LTE Band 48 10MHz / Middle channel / Full RB

QPSK



Date: 25.OCT.2023 16:17:34

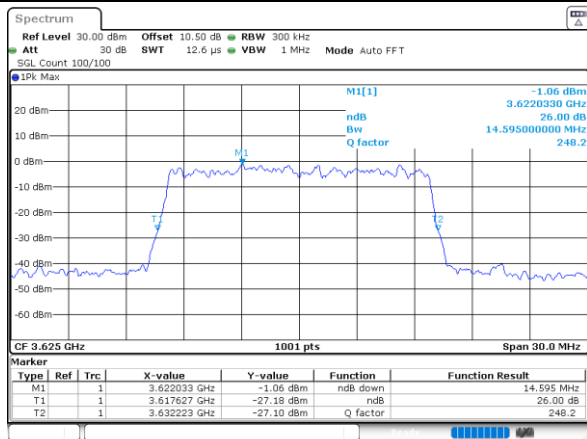
16QAM



Date: 25.OCT.2023 16:16:32

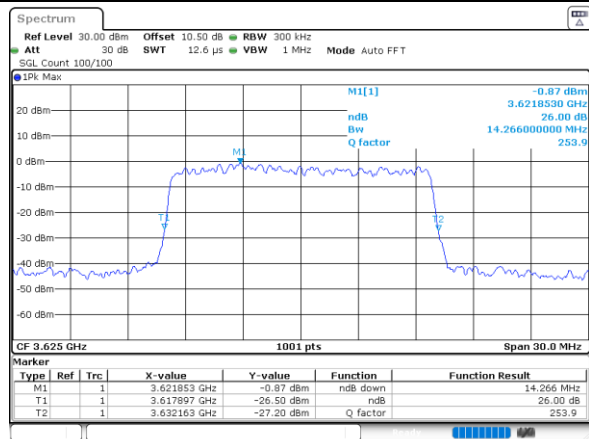
LTE Band 48 15MHz / Middle channel / Full RB

QPSK



Date: 25.OCT.2023 16:19:05

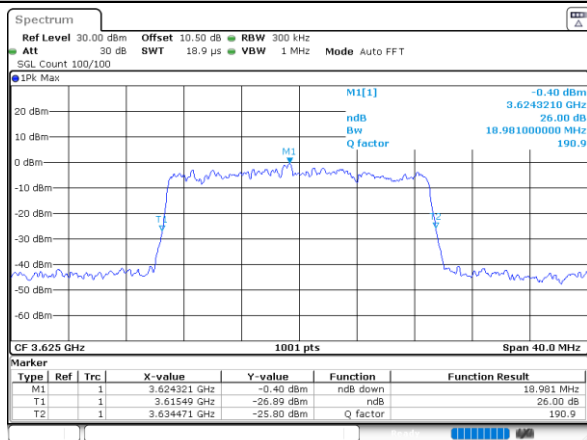
16QAM



Date: 25.OCT.2023 16:19:55

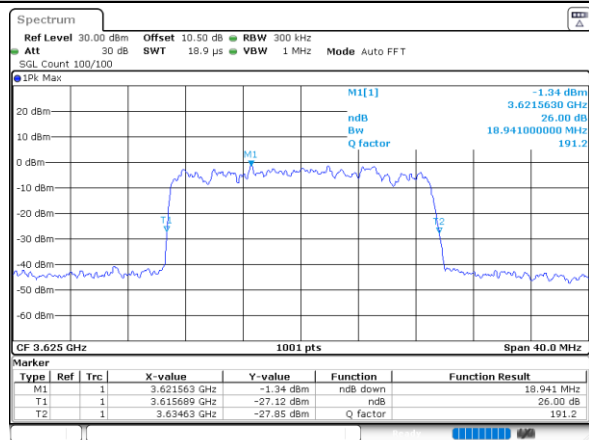
LTE Band 48 20MHz / Middle channel / Full RB

QPSK



Date: 25.OCT.2023 16:26:37

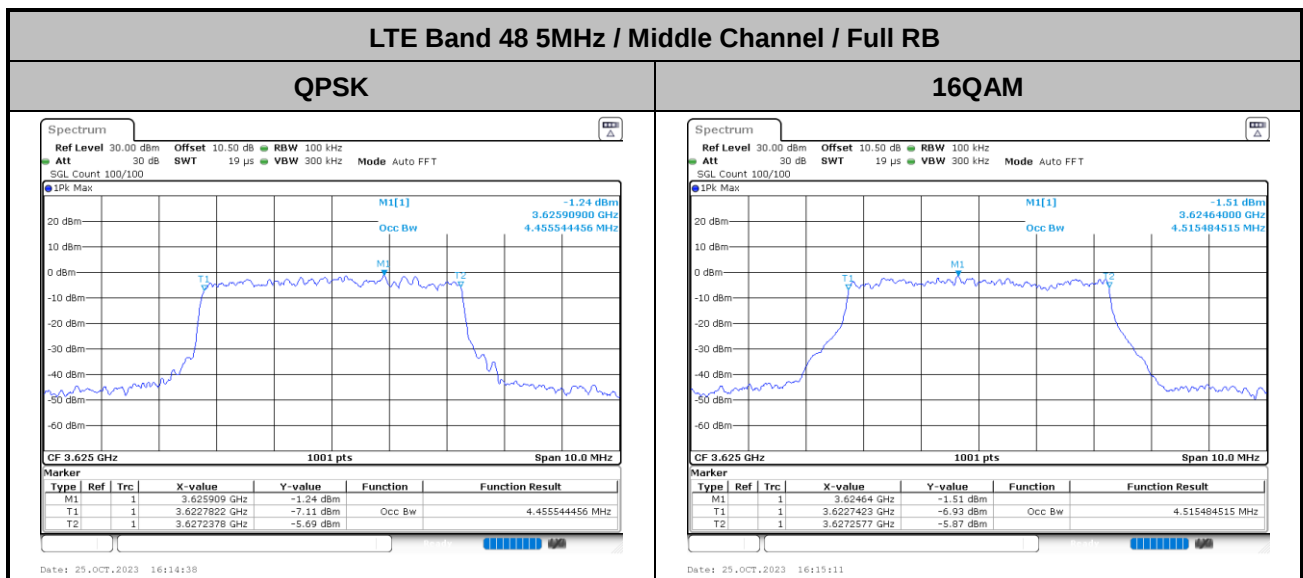
16QAM



Date: 25.OCT.2023 16:29:54

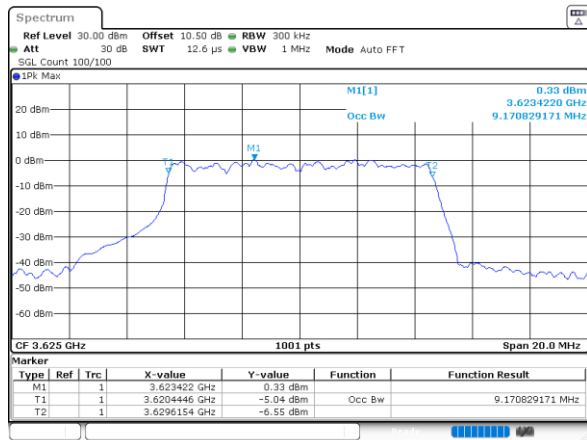
Occupied Bandwidth

Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPSK	16QAM
Middle CH	4.46	4.52
BW	10MHZ	
Mod.	QPSK	16QAM
Middle CH	9.17	8.97
BW	15MHZ	
Mod.	QPSK	16QAM
Middle CH	13.49	13.37
BW	20MHZ	
Mod.	QPSK	16QAM
Middle CH	17.78	17.82

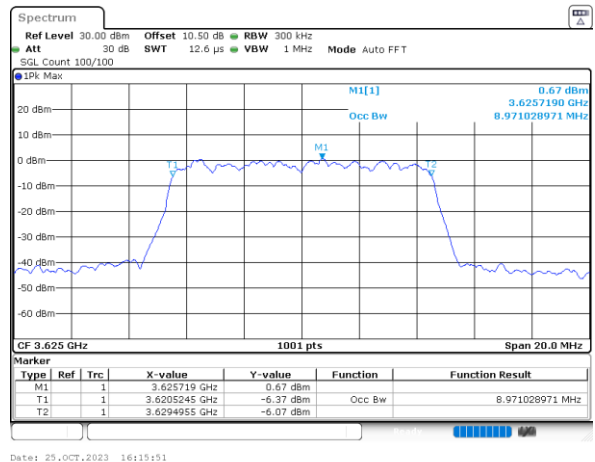


LTE Band 48 10MHz / Middle Channel / Full RB

QPSK

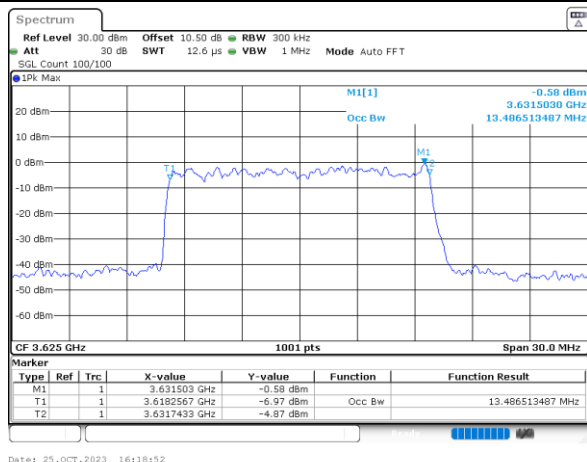


16QAM

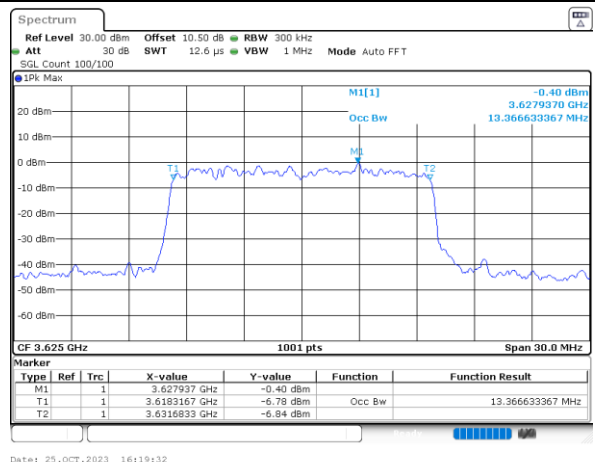


LTE Band 48 15MHz / Middle Channel / Full RB

QPSK

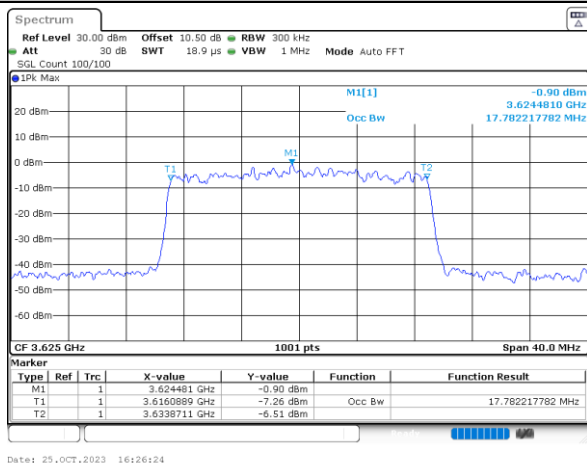


16QAM

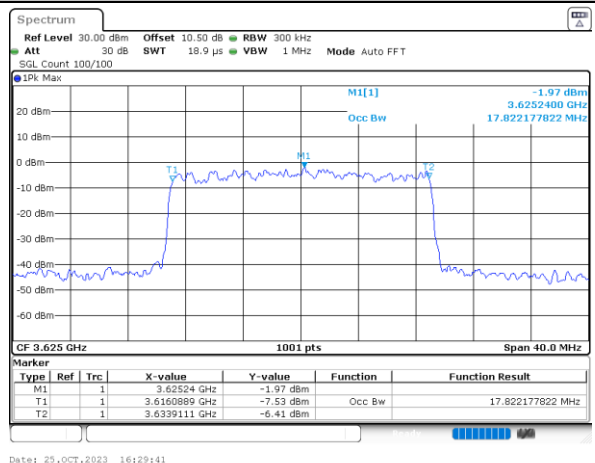


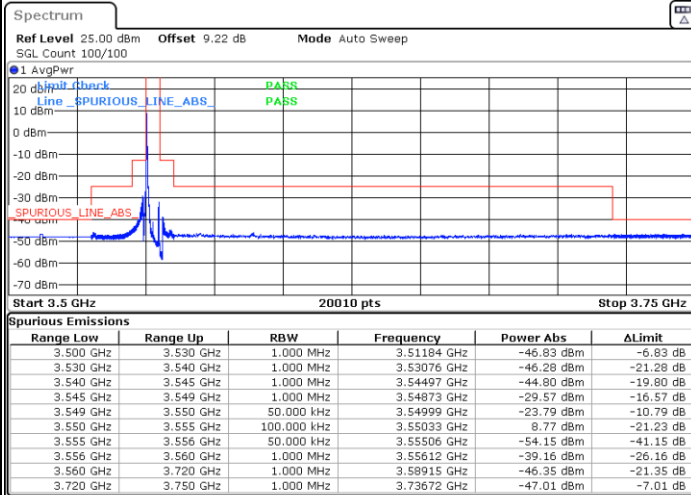
LTE Band 48 20MHz / Middle Channel / Full RB

QPSK

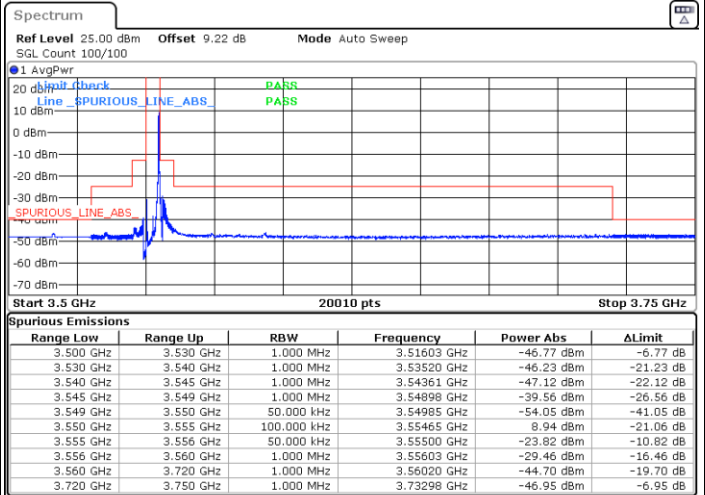


16QAM

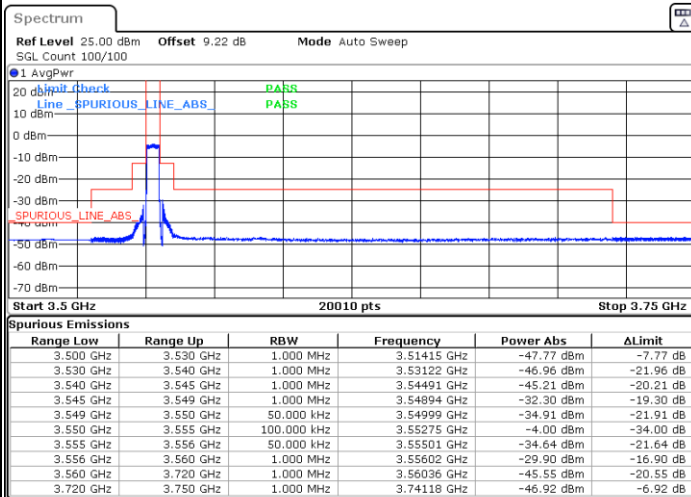


**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 20.OCT.2023 13:22:37



Date: 20.OCT.2023 13:40:57

Lowest Channel / FullRB**N/A**

Date: 20.OCT.2023 13:42:44

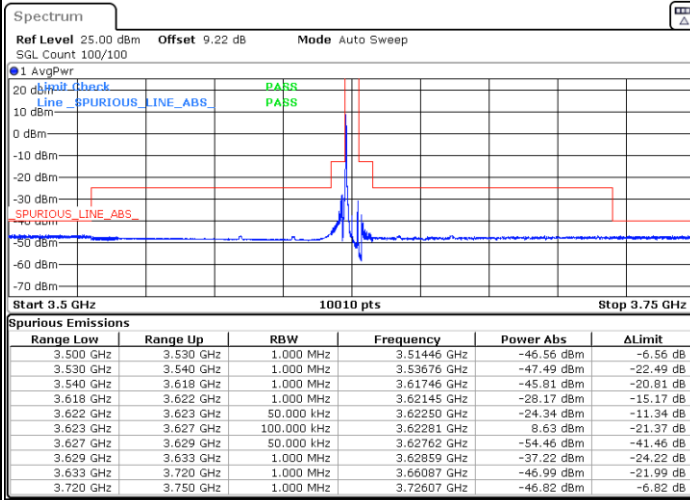


LTE Band 48 / 5MHz

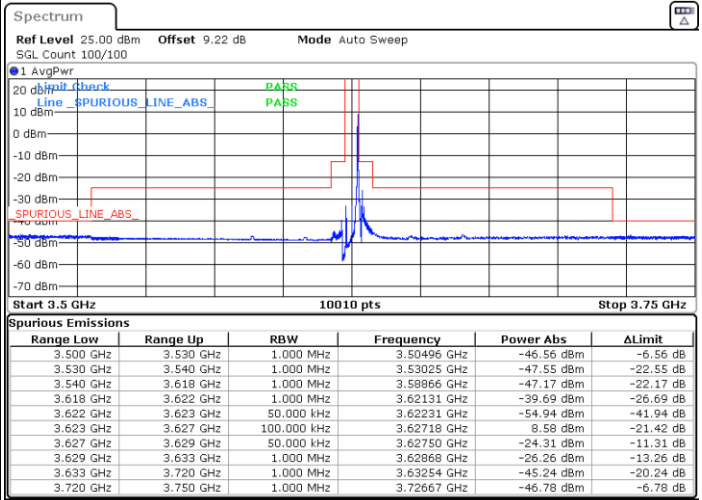
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



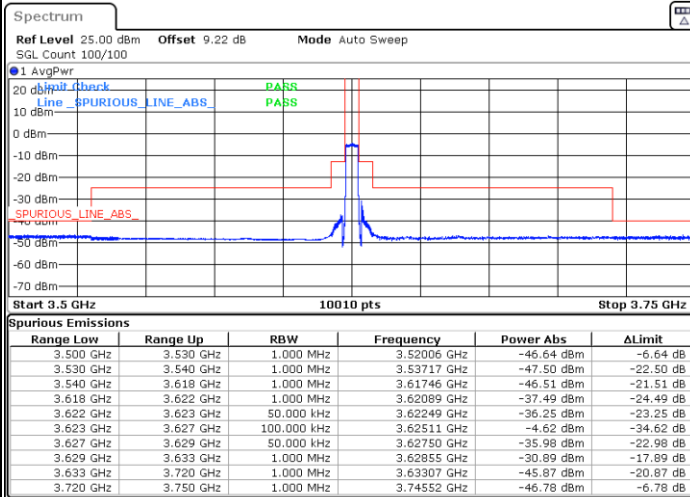
Date: 20.OCT.2023 11:52:46



Date: 20.OCT.2023 11:55:23

Middle Channel / Full

N/A



Date: 20.OCT.2023 11:57:59

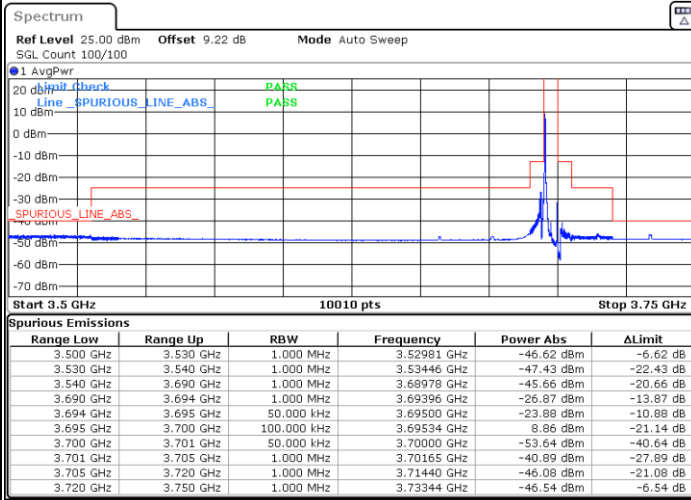


LTE Band 48 / 5MHz

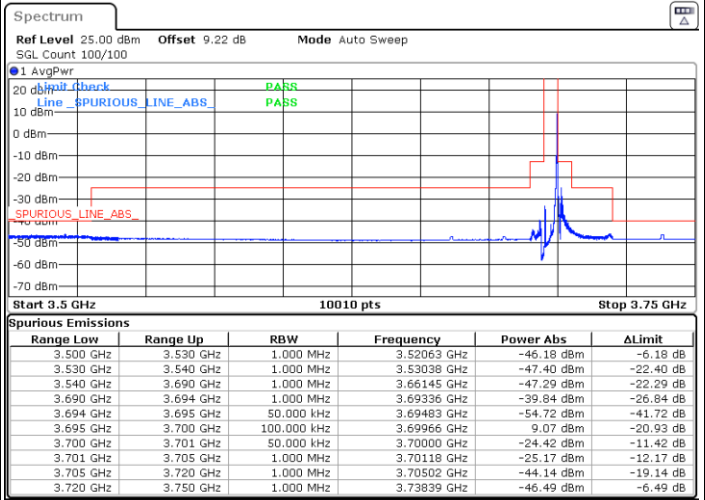
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



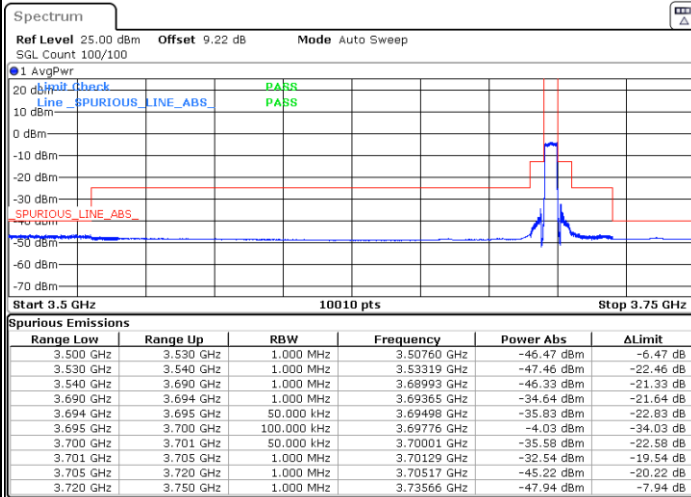
Date: 20.OCT.2023 13:47:47



Date: 20.OCT.2023 15:21:48

Highest Channel / FullIRB

N/A



Date: 20.OCT.2023 15:38:05

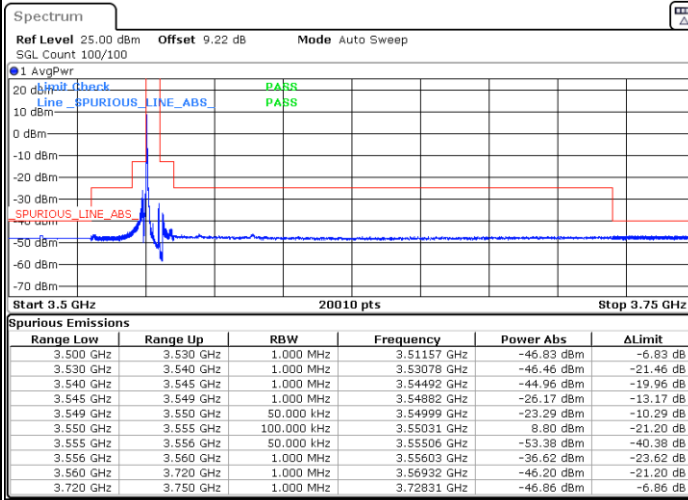


LTE Band 48 / 5MHz

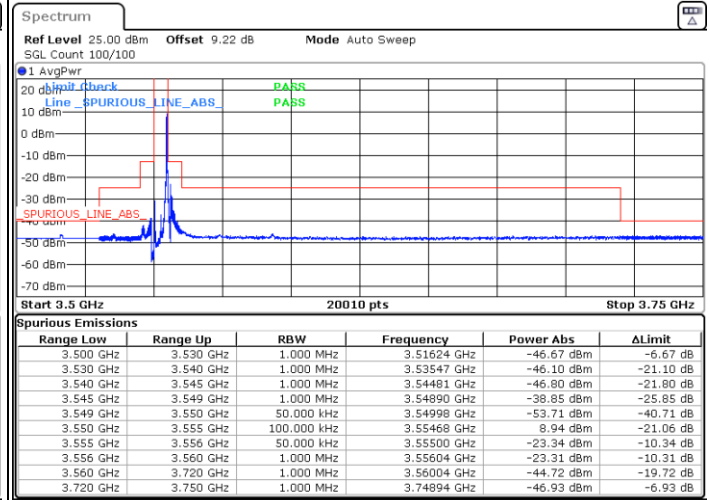
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



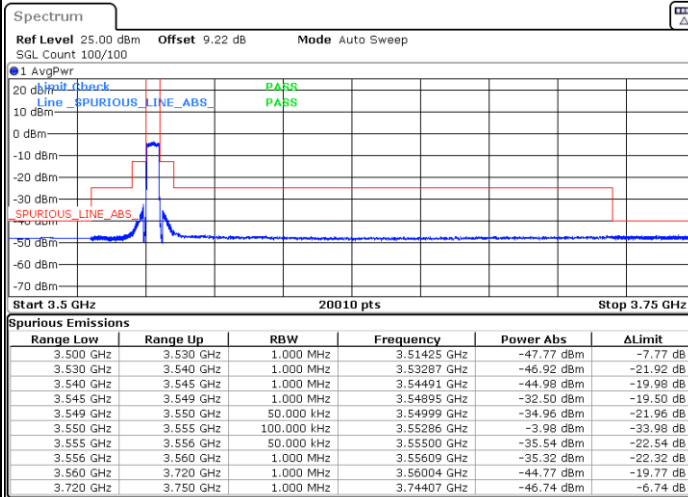
Date: 20.OCT.2023 13:27:43



Date: 20.OCT.2023 13:39:34

Lowest Channel / FullRB

N/A



Date: 20.OCT.2023 13:44:00

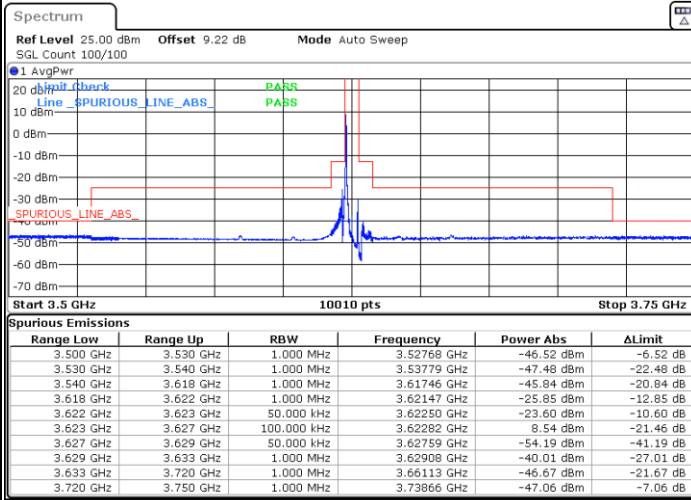


LTE Band 48 / 5MHz

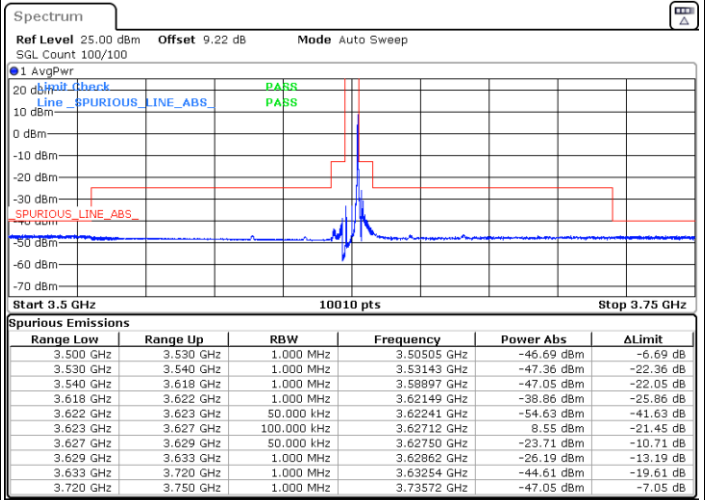
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



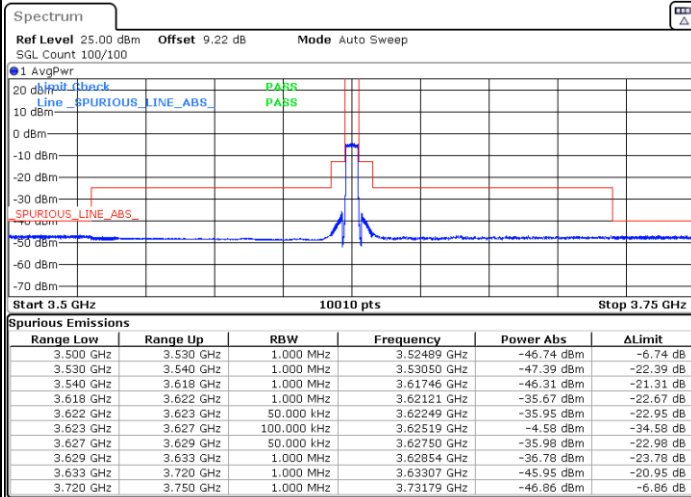
Date: 20.OCT.2023 11:53:38



Date: 20.OCT.2023 11:56:15

Middle Channel / Full

N/A



Date: 20.OCT.2023 11:58:51

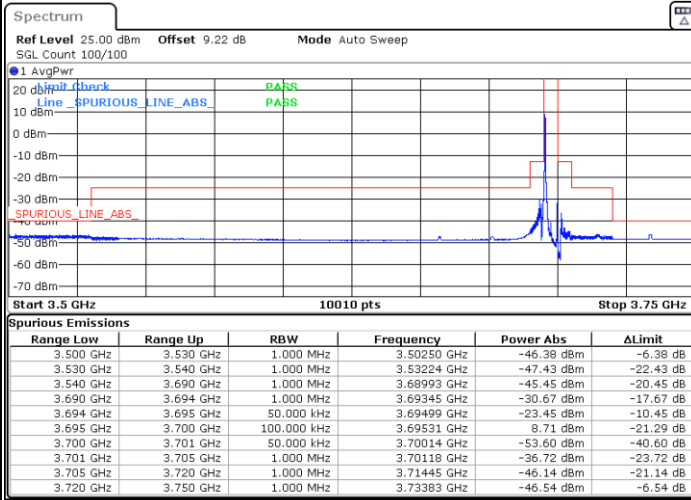


LTE Band 48 / 5MHz

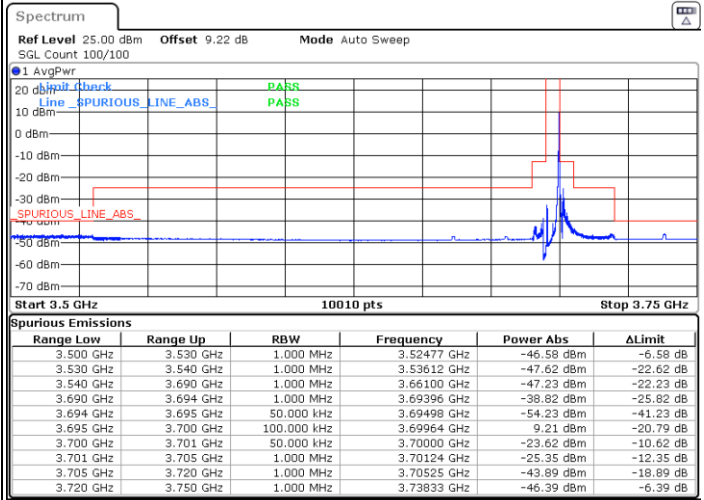
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



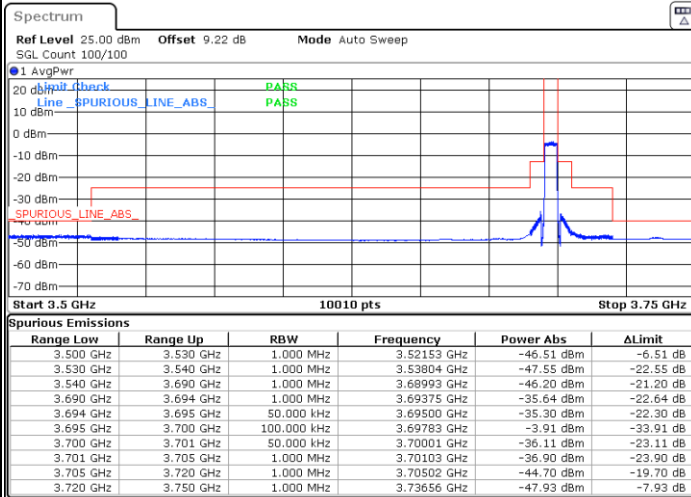
Date: 20.OCT.2023 13:49:28



Date: 20.OCT.2023 15:29:46

Highest Channel / FullIRB

N/A



Date: 20.OCT.2023 15:35:16

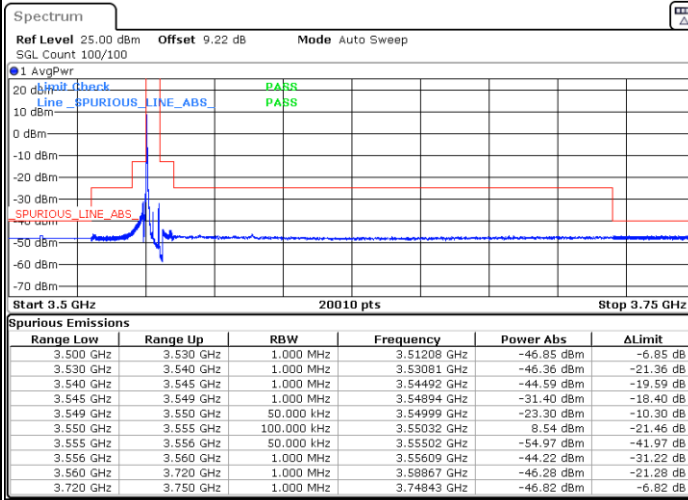


LTE Band 48 / 5MHz

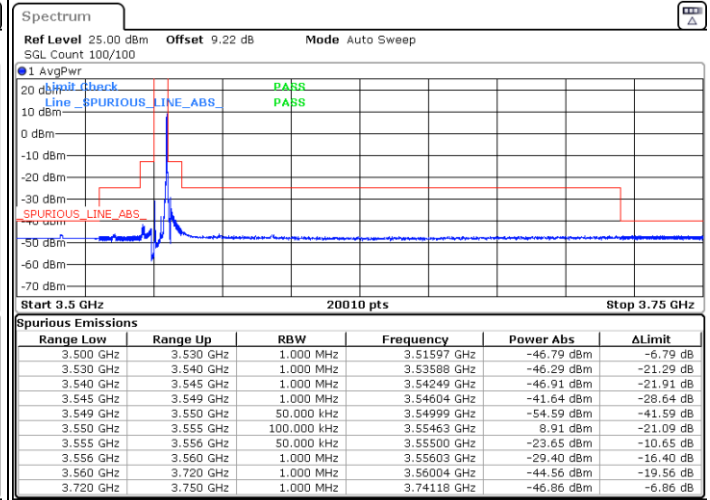
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



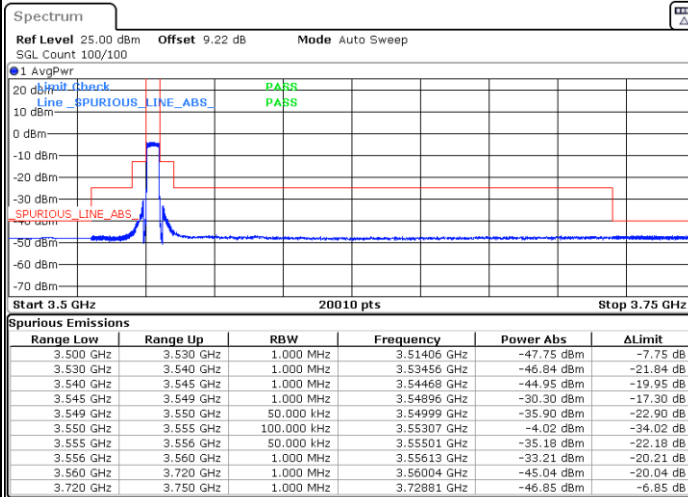
Date: 20.OCT.2023 13:34:04



Date: 20.OCT.2023 13:36:10

Lowest Channel / FullRB

N/A



Date: 20.OCT.2023 13:45:20

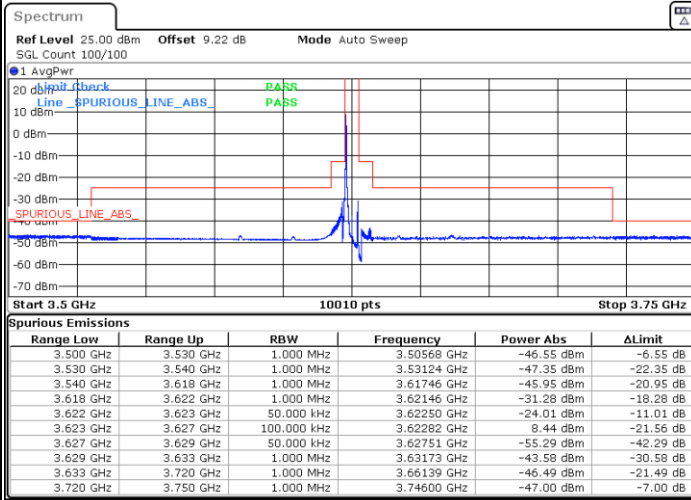


LTE Band 48 / 5MHz

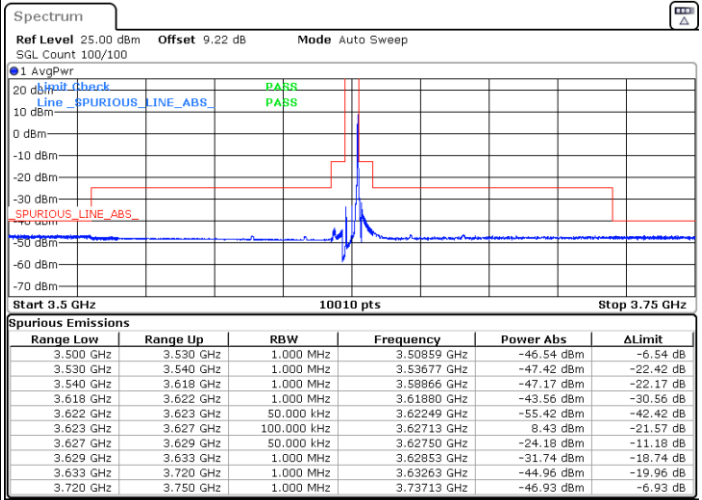
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



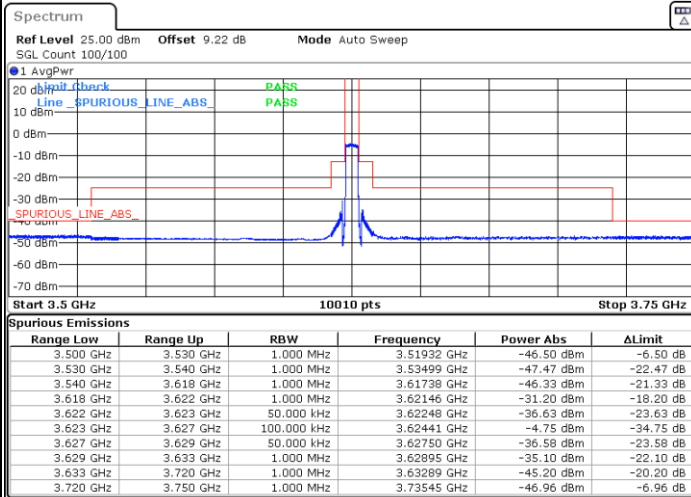
Date: 20.OCT.2023 11:54:31



Date: 20.OCT.2023 11:57:07

Middle Channel / Full

N/A



Date: 20.OCT.2023 11:59:44

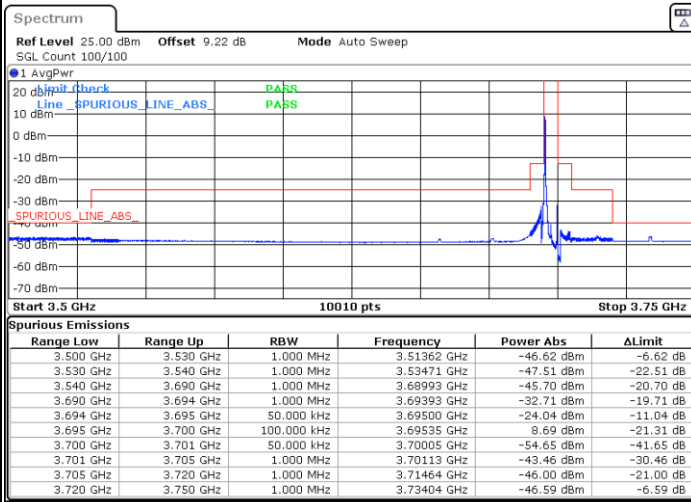


LTE Band 48 / 5MHz

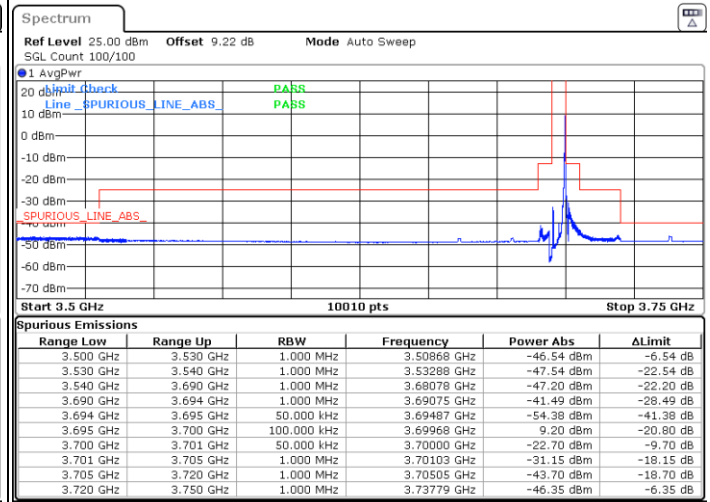
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



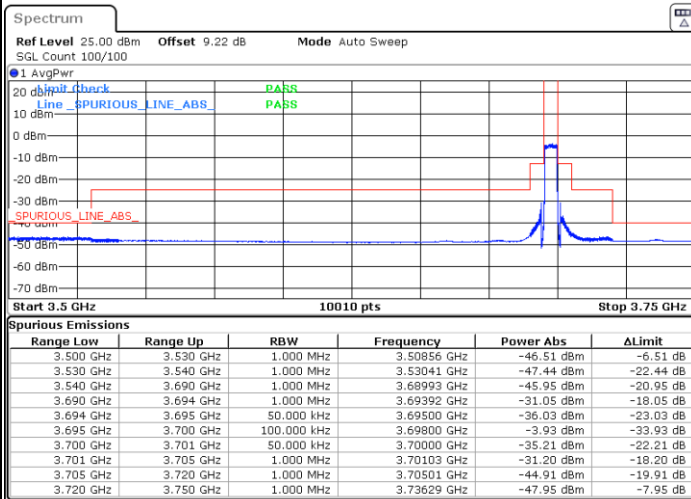
Date: 20.OCT.2023 13:51:10



Date: 20.OCT.2023 15:31:15

Highest Channel / FullIRB

N/A



Date: 20.OCT.2023 15:33:13

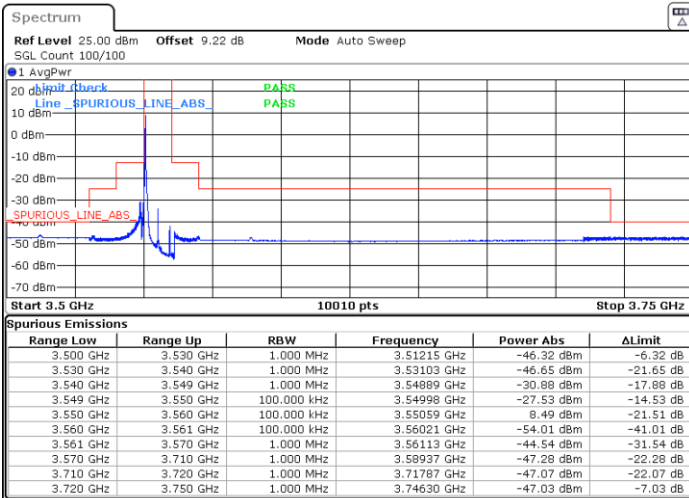


LTE Band 48 / 10MHz

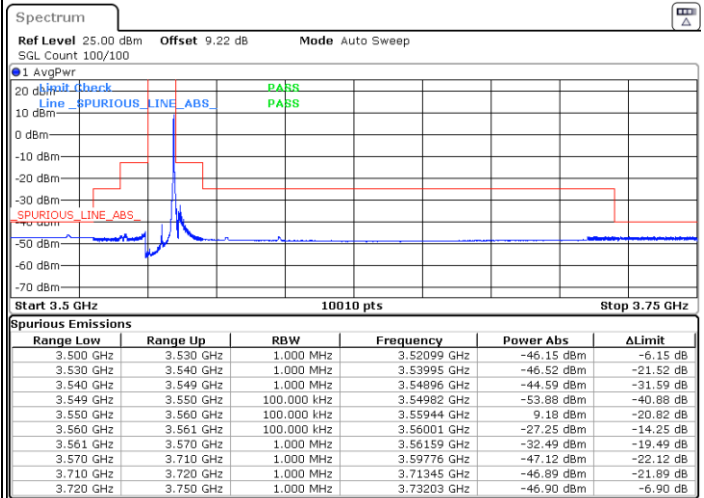
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



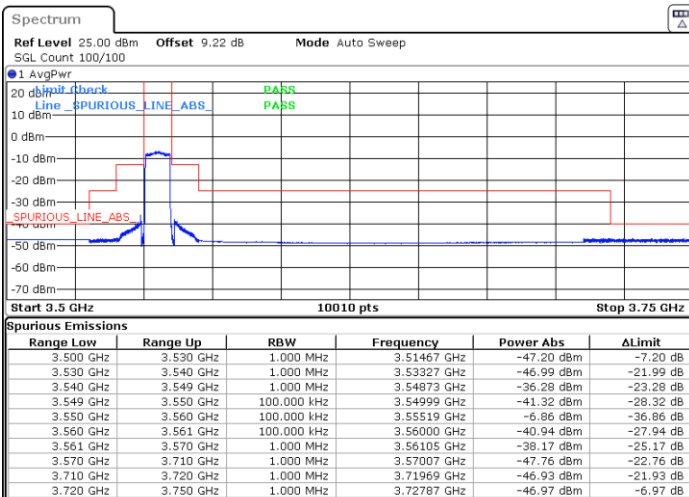
Date: 20.OCT.2023 15:43:55



Date: 20.OCT.2023 15:48:58

Lowest Channel / FullRB

N/A



Date: 20.OCT.2023 15:54:02

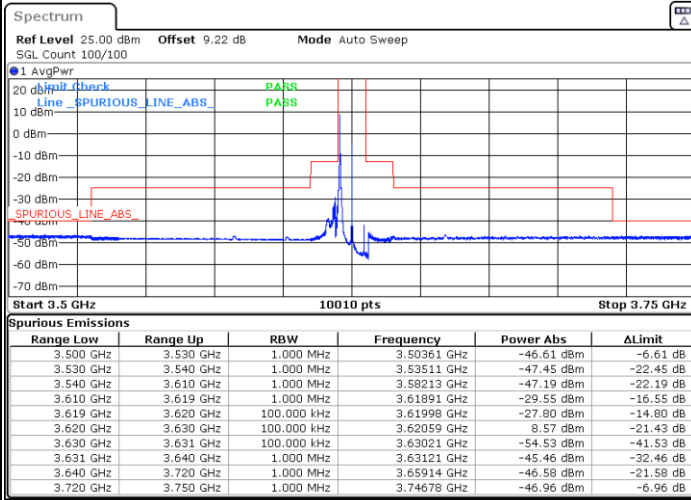


LTE Band 48 / 10MHz

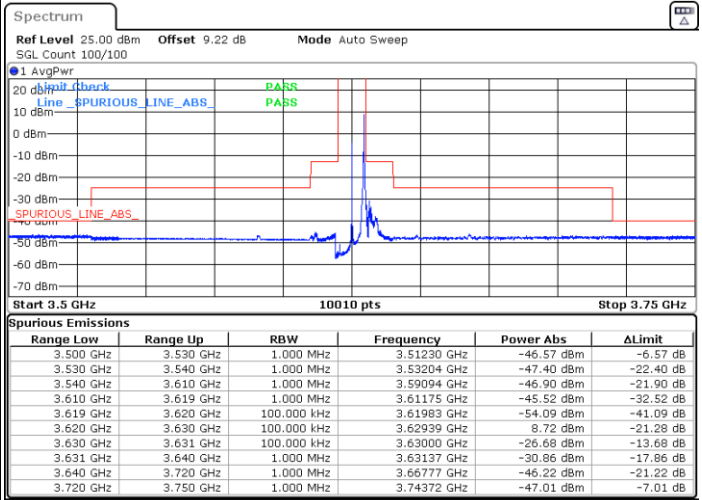
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



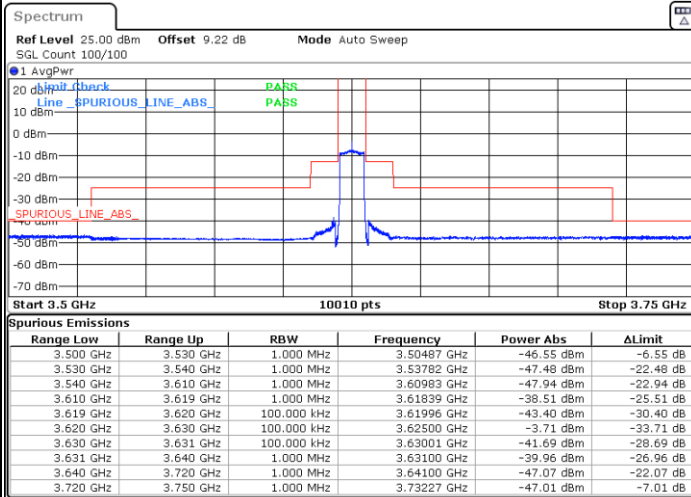
Date: 20.OCT.2023 12:19:43



Date: 20.OCT.2023 12:22:15

Middle Channel / Full

N/A



Date: 20.OCT.2023 12:24:47

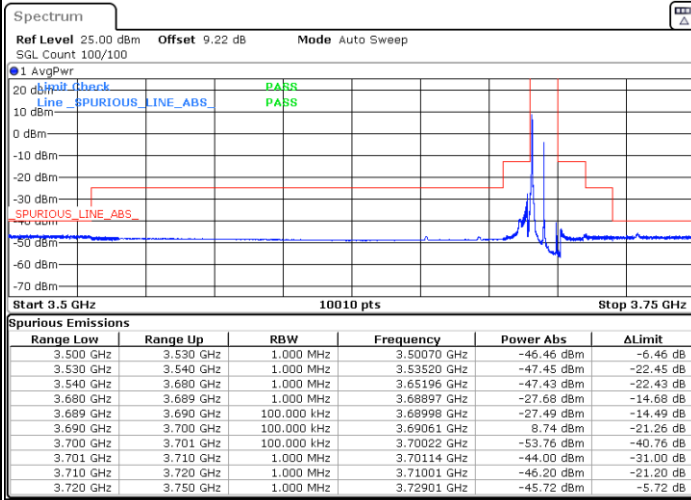


LTE Band 48 / 10MHz

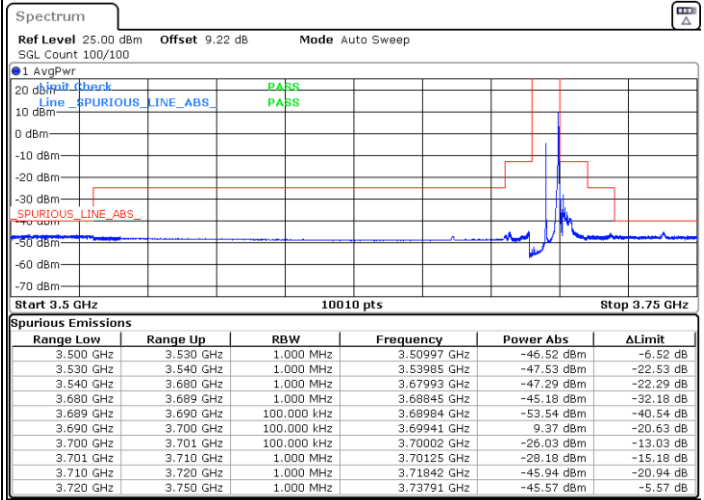
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



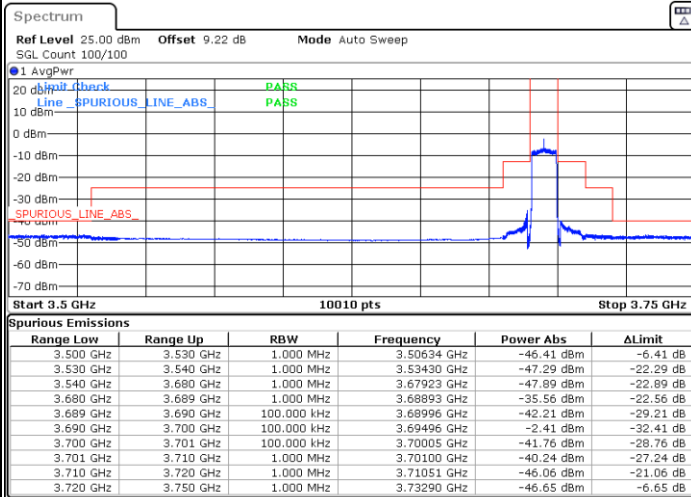
Date: 20.OCT.2023 12:27:21



Date: 20.OCT.2023 12:29:59

Highest Channel / FullIRB

N/A



Date: 20.OCT.2023 12:32:38