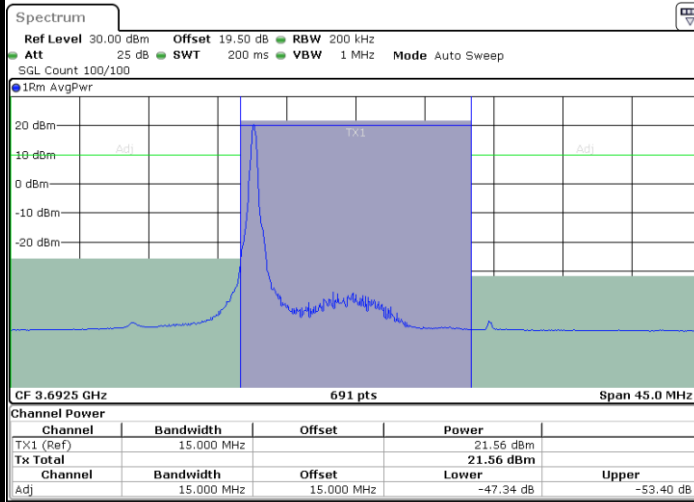




LTE Band 48 / 15MHz

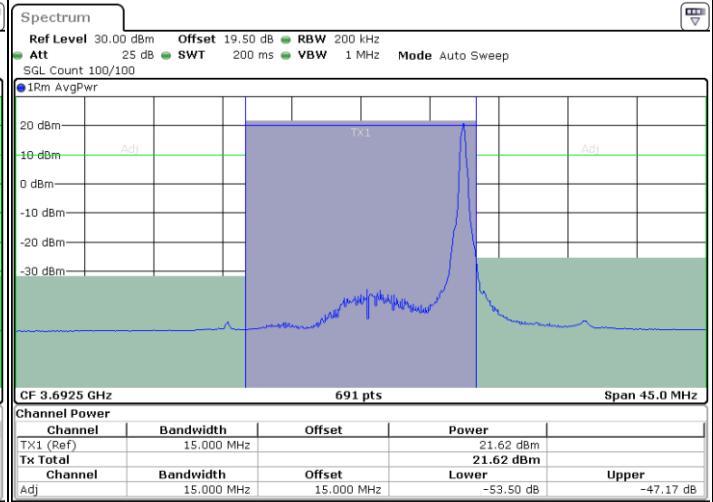
64QAM

Highest Channel / 1RB0



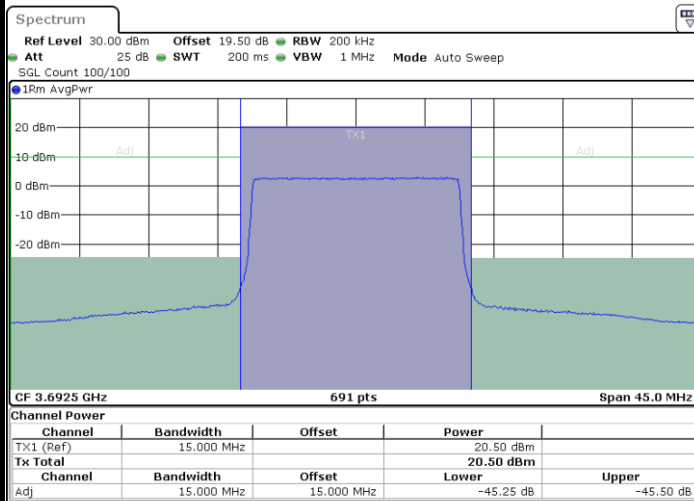
Date: 29.OCT.2022 11:01:08

Highest Channel / 1RBmax



Date: 29.OCT.2022 11:13:25

Highest Channel / FullIRB



Date: 29.OCT.2022 11:07:17

N/A

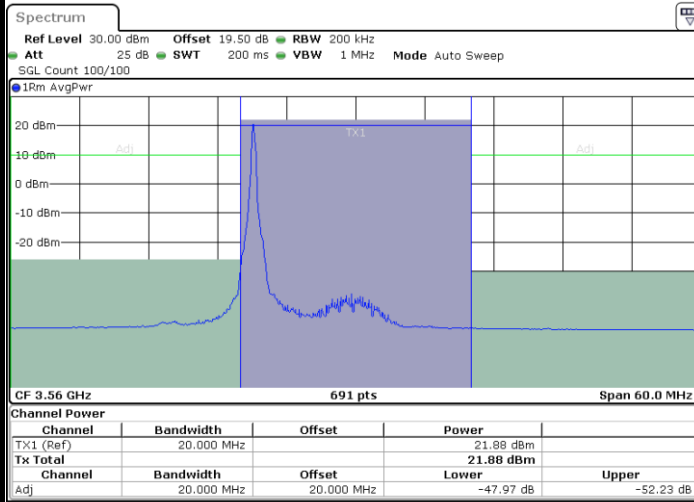
N/A



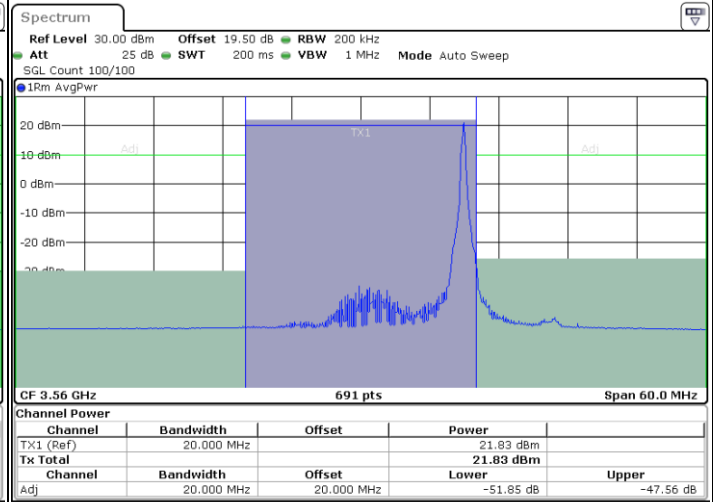
LTE Band 48 / 20MHz

64QAM

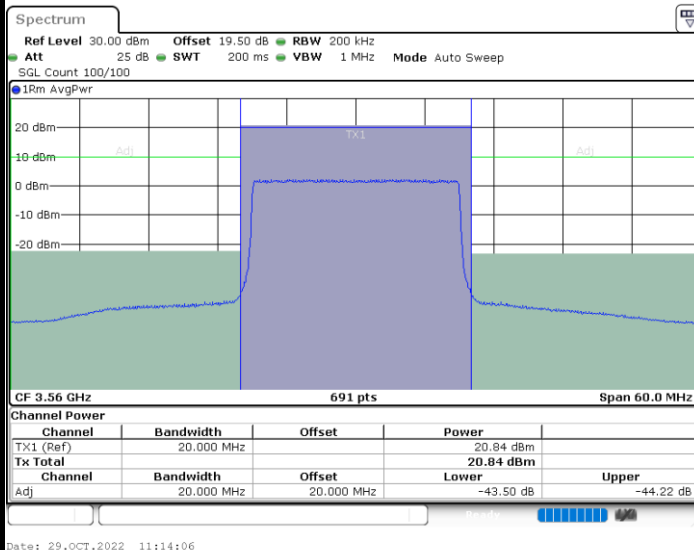
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / FullRB



N/A

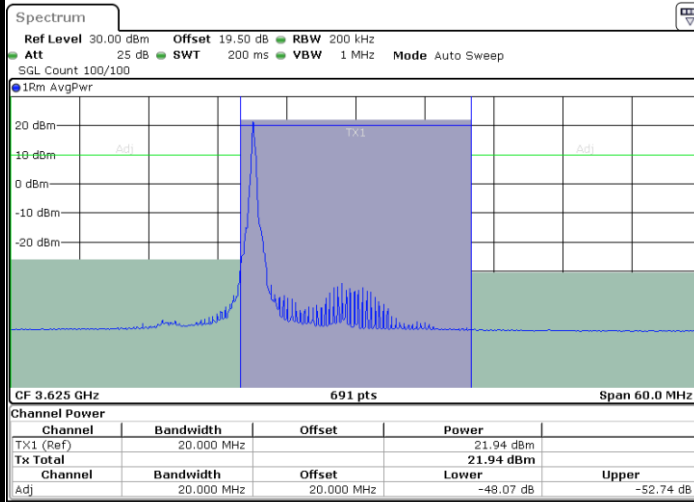
N/A



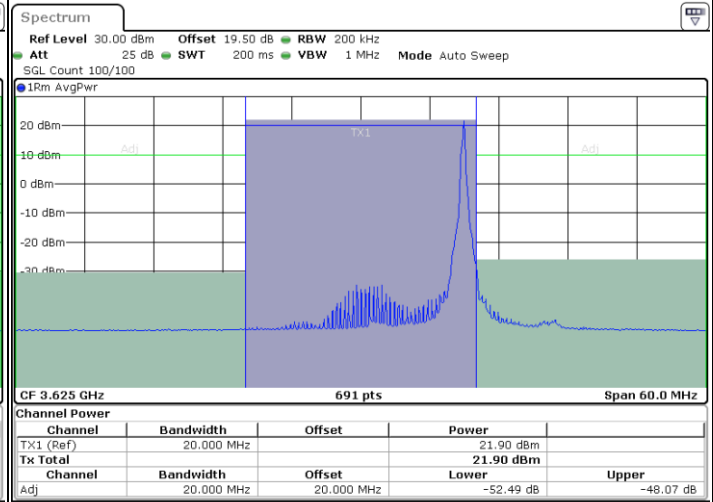
LTE Band 48 / 20MHz

64QAM

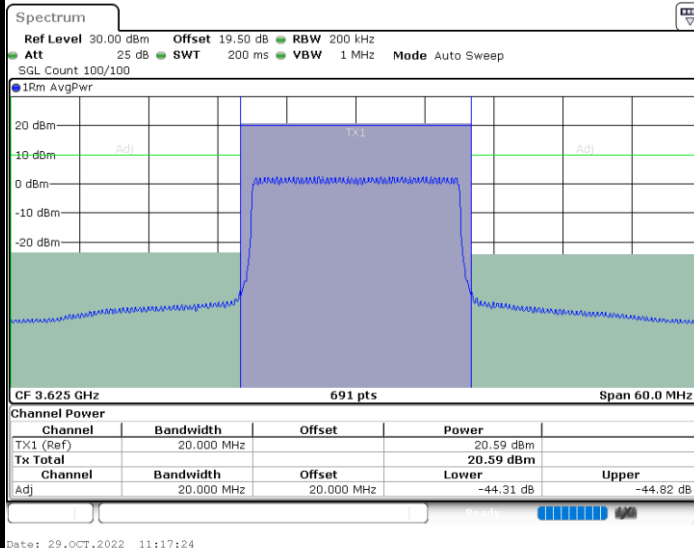
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB



N/A

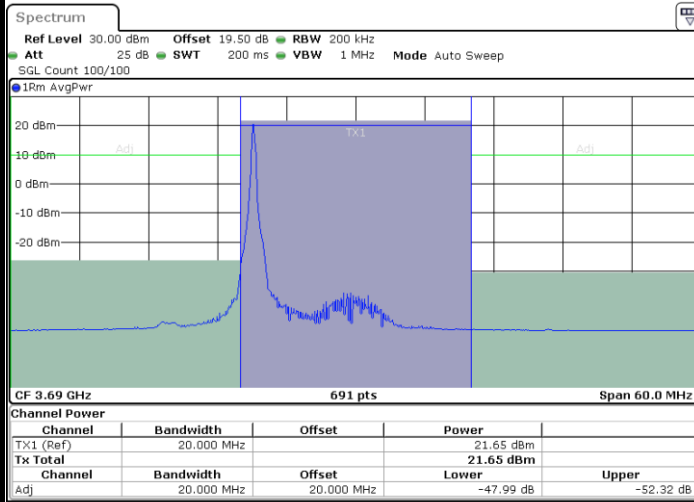
N/A



LTE Band 48 / 20MHz

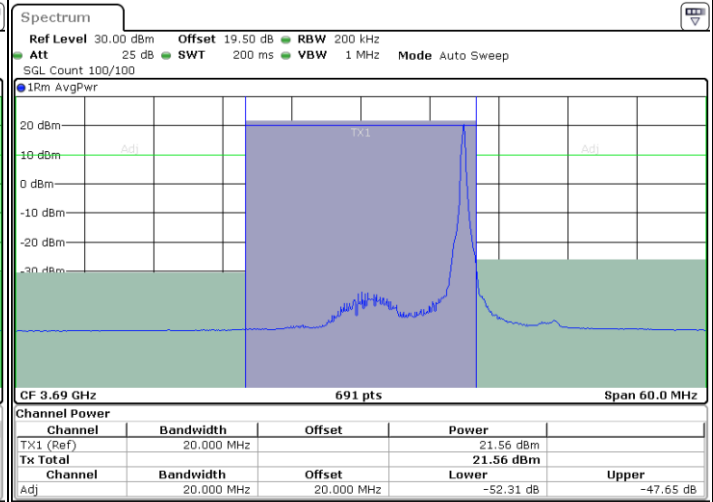
64QAM

Highest Channel / 1RB0



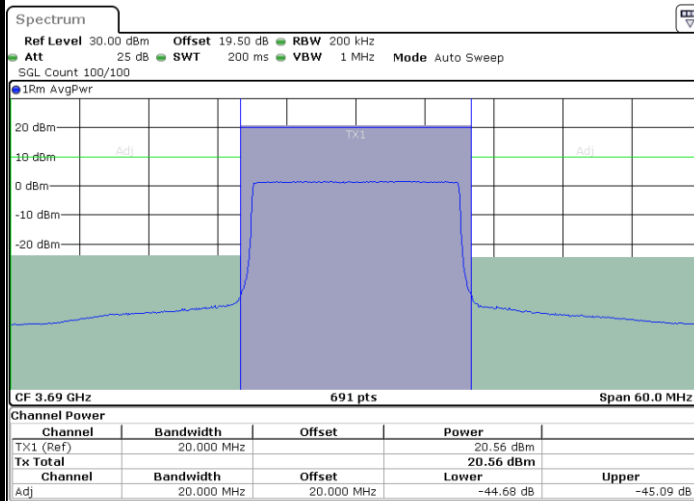
Date: 29.OCT.2022 11:24:01

Highest Channel / 1RBmax



Date: 29.OCT.2022 11:29:59

Highest Channel / FullIRB



Date: 29.OCT.2022 11:18:04

N/A

N/A

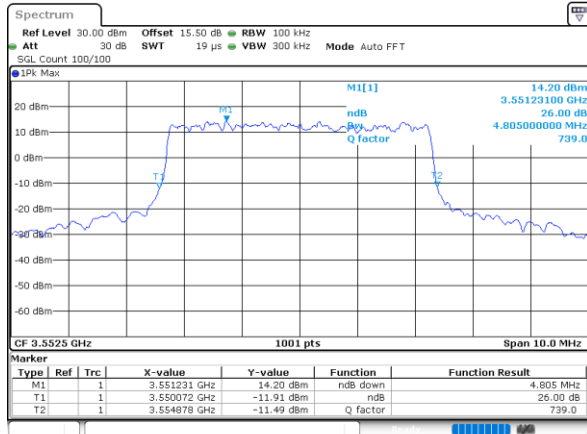
**26dB Bandwidth**

Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.81	4.91	9.63	10.03	14.60	14.63	18.66	19.14
Middle CH	-	-	-	-	4.88	5.06	10.11	9.91	14.45	14.27	19.46	18.86
Highest CH	-	-	-	-	4.75	4.86	9.81	9.81	14.60	14.24	18.94	19.02
Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.81	-	9.91	-	14.24	-	18.74	-
Middle CH	-	-	-	-	4.75	-	9.81	-	14.12	-	18.66	-
Highest CH	-	-	-	-	4.83	-	9.93	-	14.36	-	18.78	-



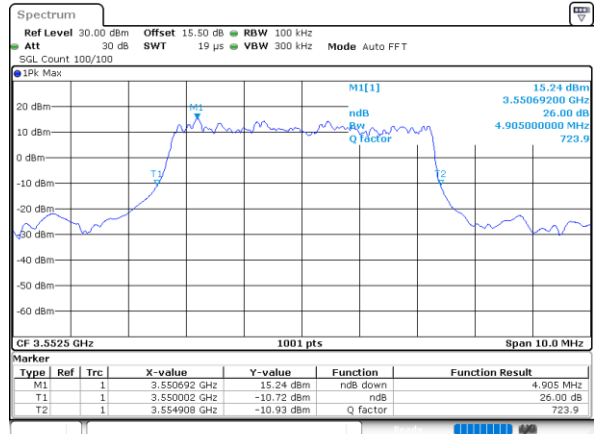
LTE Band 48

Lowest Channel / 5MHz / QPSK



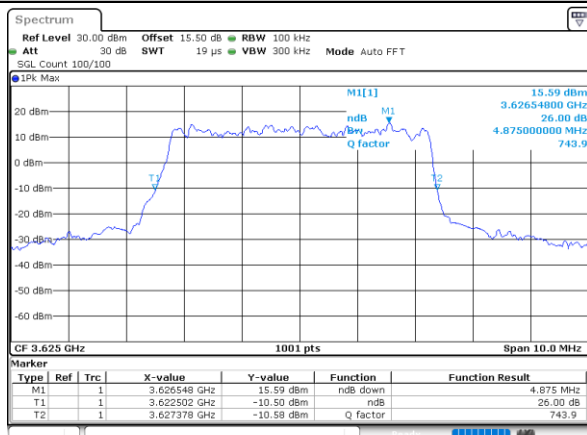
Date: 29.OCT.2022 09:24:12

Lowest Channel / 5MHz / 16QAM



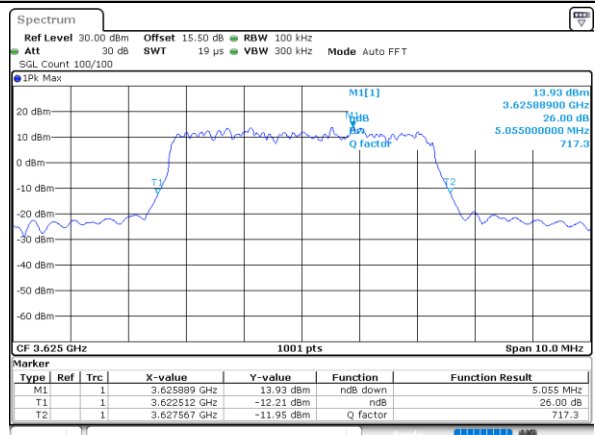
Date: 29.OCT.2022 09:24:16

Middle Channel / 5MHz / QPSK



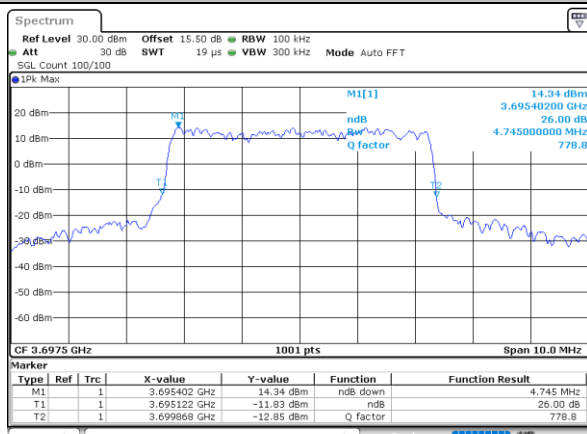
Date: 29.OCT.2022 09:25:49

Middle Channel / 5MHz / 16QAM



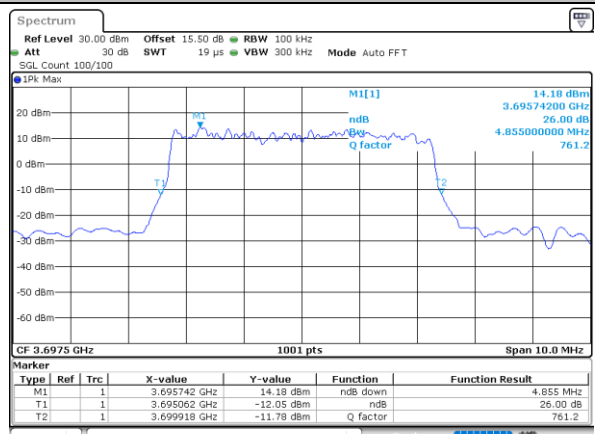
Date: 29.OCT.2022 09:26:13

Highest Channel / 5MHz / QPSK



Date: 29.OCT.2022 09:27:27

Highest Channel / 5MHz / 16QAM

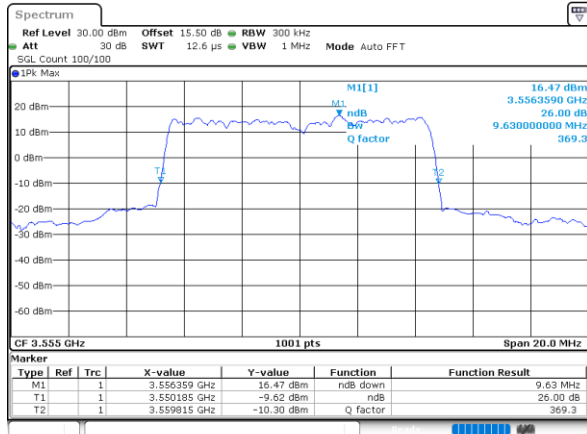


Date: 29.OCT.2022 09:27:51



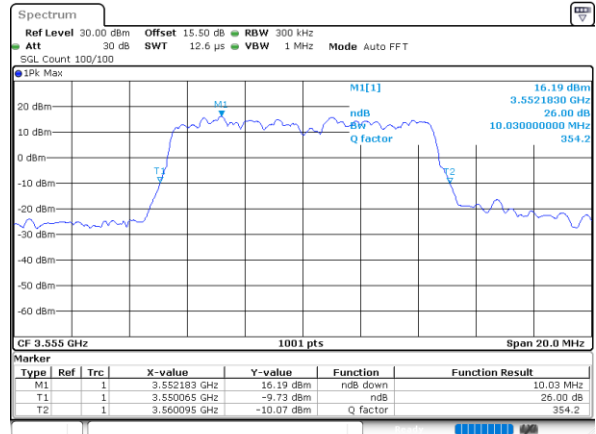
LTE Band 48

Lowest Channel / 10MHz / QPSK



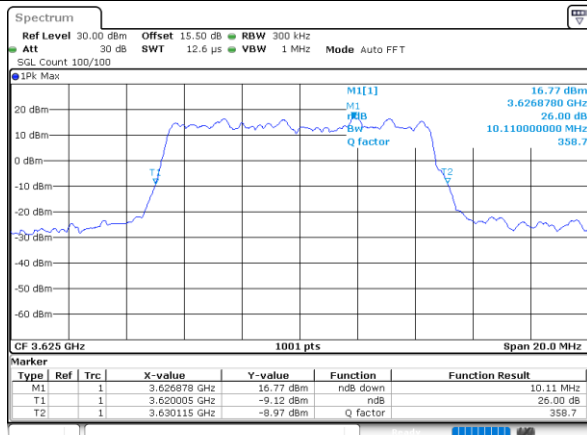
Date: 29.OCT.2022 09:29:06

Lowest Channel / 10MHz / 16QAM



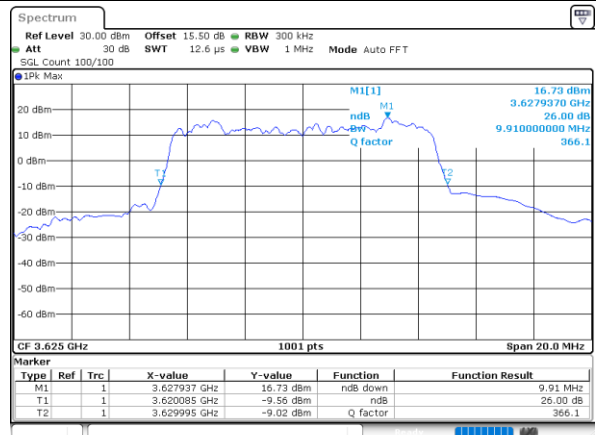
Date: 29.OCT.2022 09:29:31

Middle Channel / 10MHz / QPSK



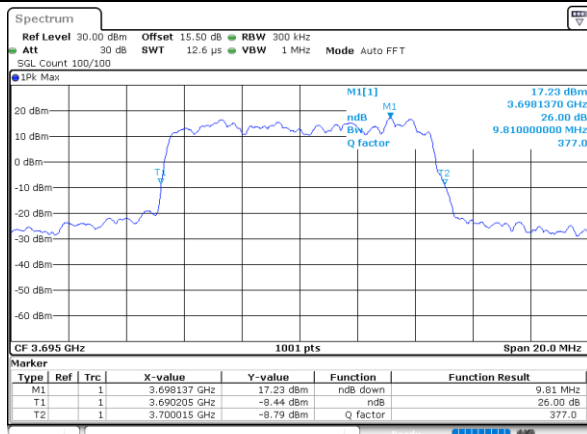
Date: 29.OCT.2022 09:30:43

Middle Channel / 10MHz / 16QAM



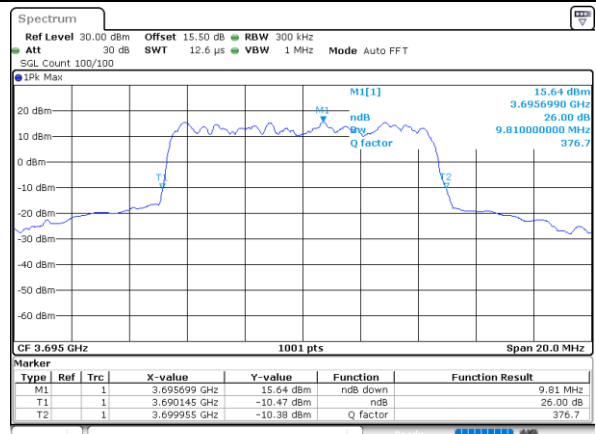
Date: 29.OCT.2022 09:31:07

Highest Channel / 10MHz / QPSK



Date: 29.OCT.2022 09:32:22

Highest Channel / 10MHz / 16QAM

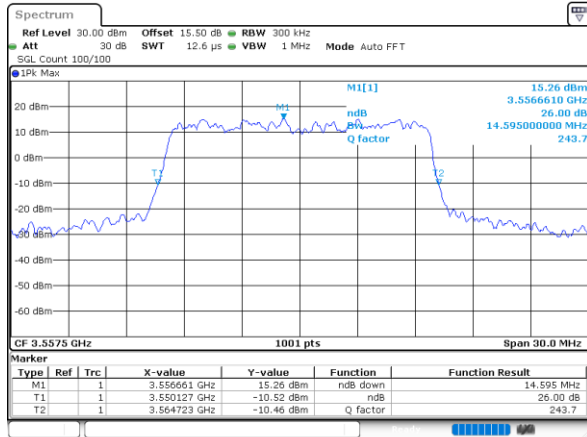


Date: 29.OCT.2022 09:32:46

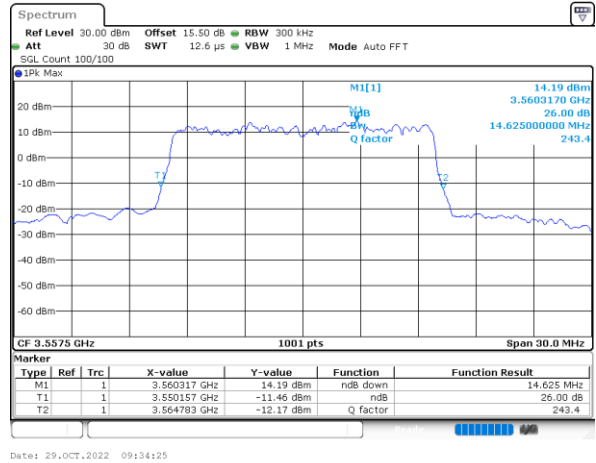


LTE Band 48

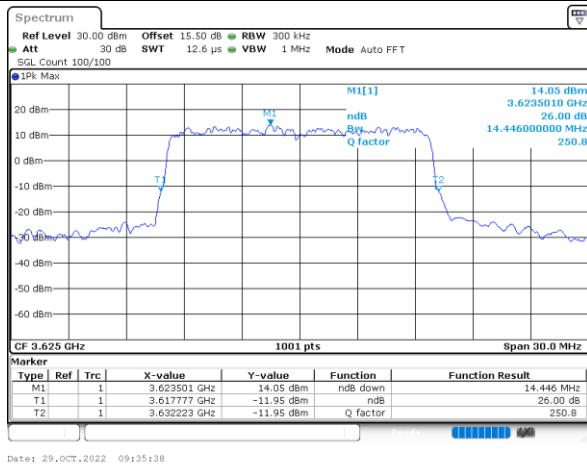
Lowest Channel / 15MHz / QPSK



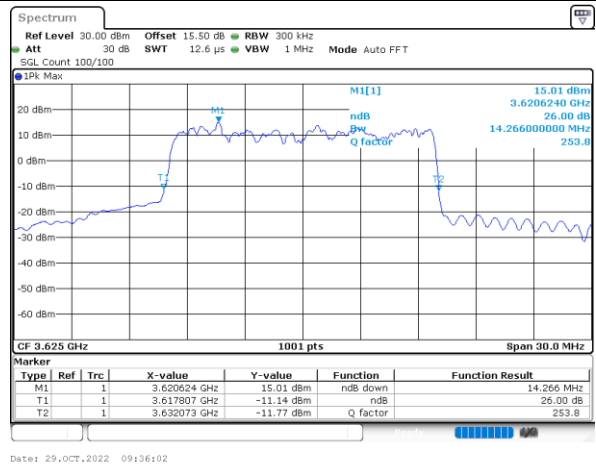
Lowest Channel / 15MHz / 16QAM



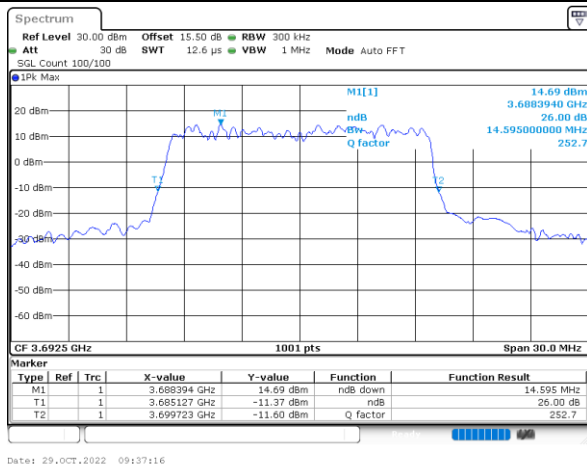
Middle Channel / 15MHz / QPSK



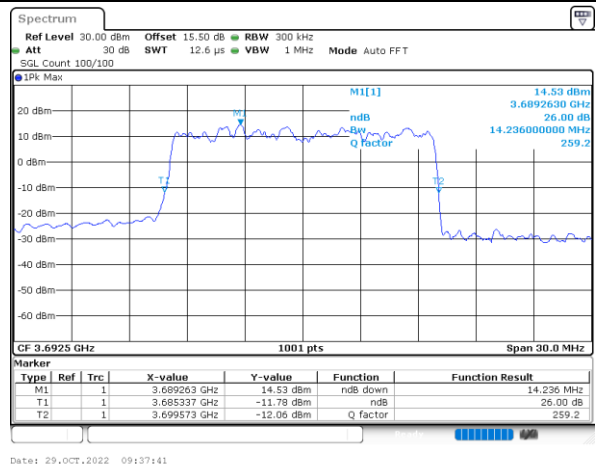
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



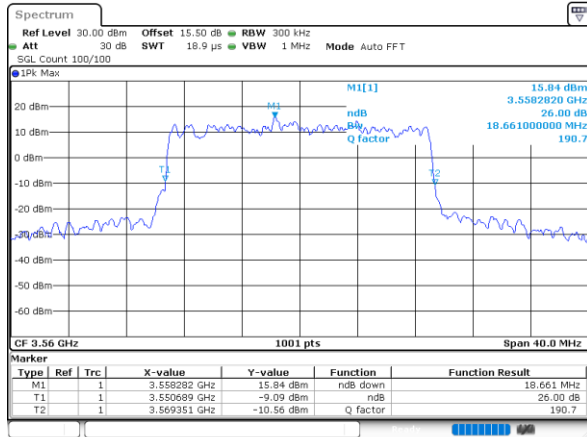
Highest Channel / 15MHz / 16QAM



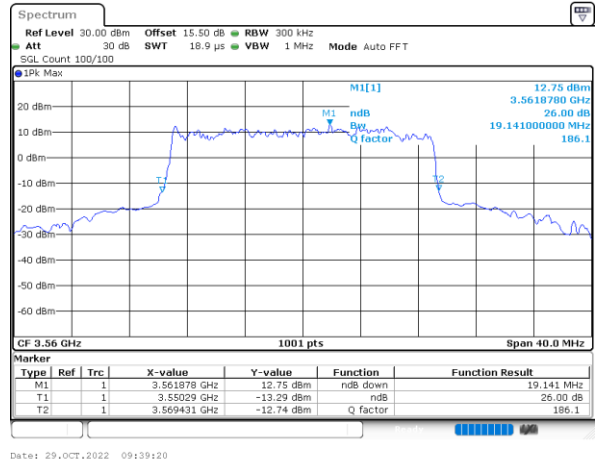


LTE Band 48

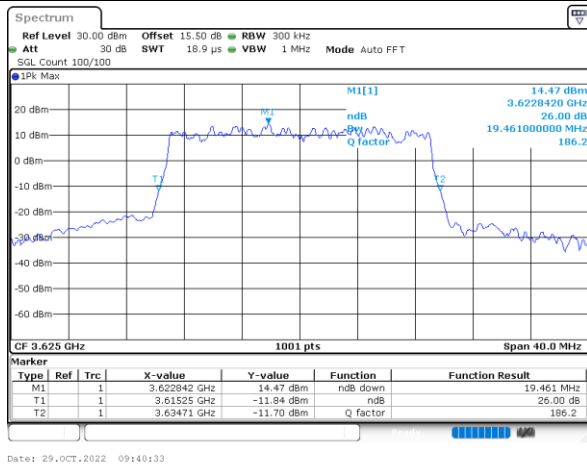
Lowest Channel / 20MHz / QPSK



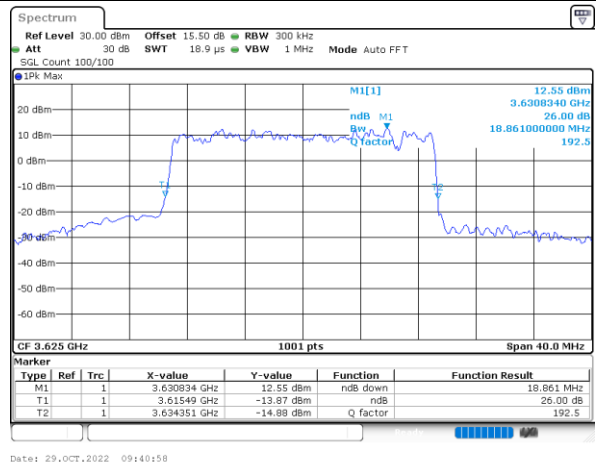
Lowest Channel / 20MHz / 16QAM



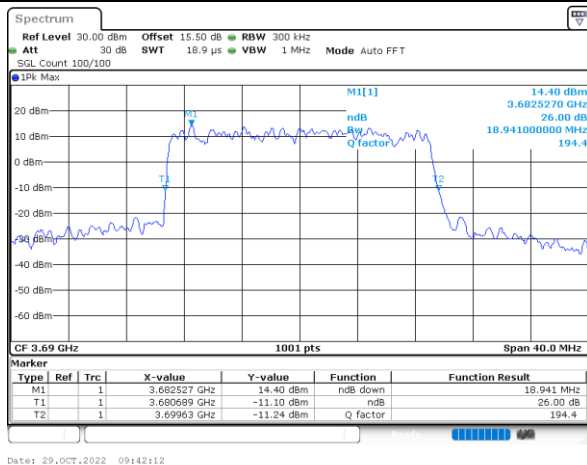
Middle Channel / 20MHz / QPSK



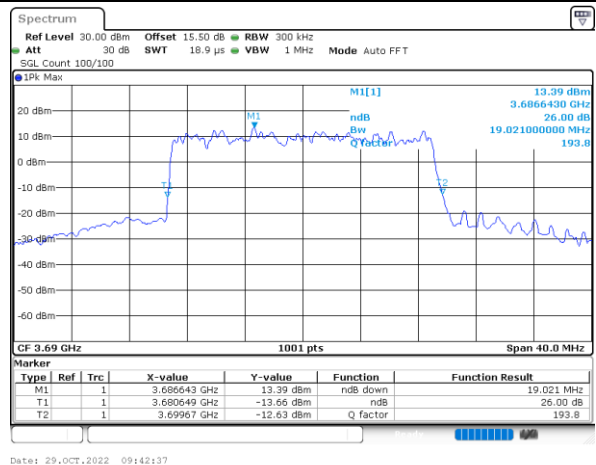
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



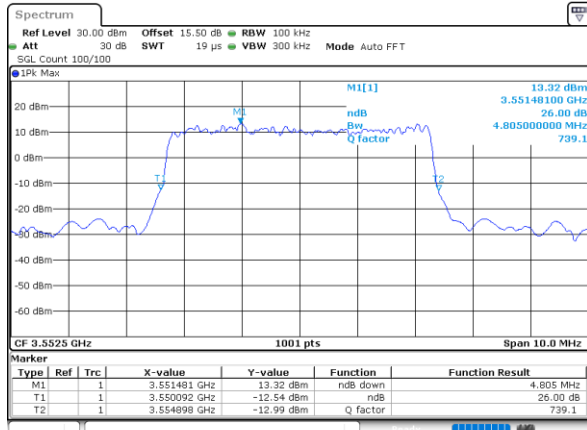
Highest Channel / 20MHz / 16QAM



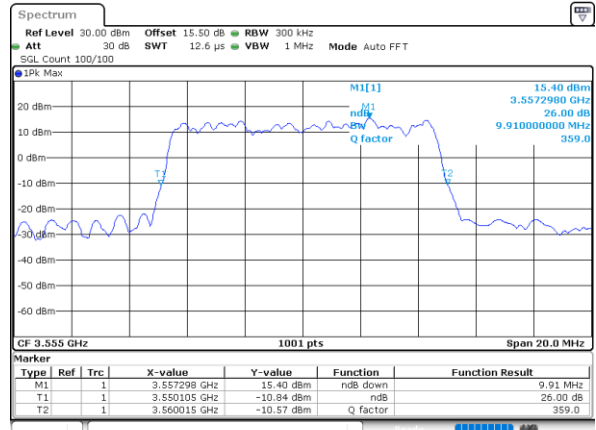


LTE Band 48

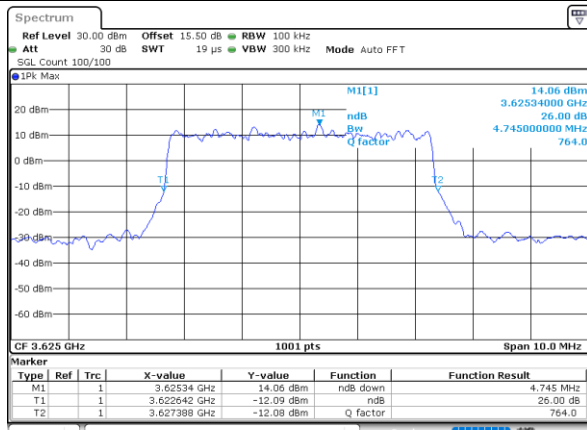
Lowest Channel / 5MHz / 64QAM



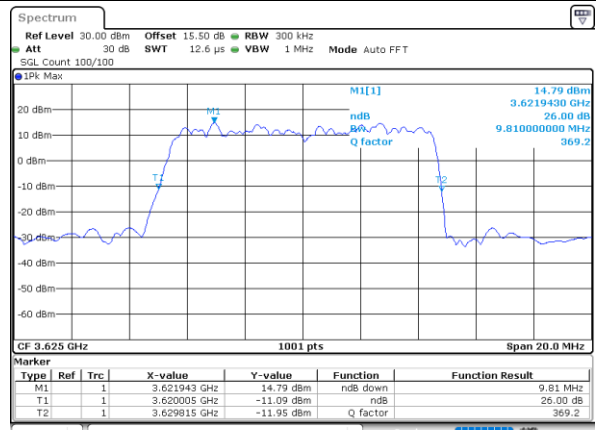
Lowest Channel / 10MHz / 64QAM



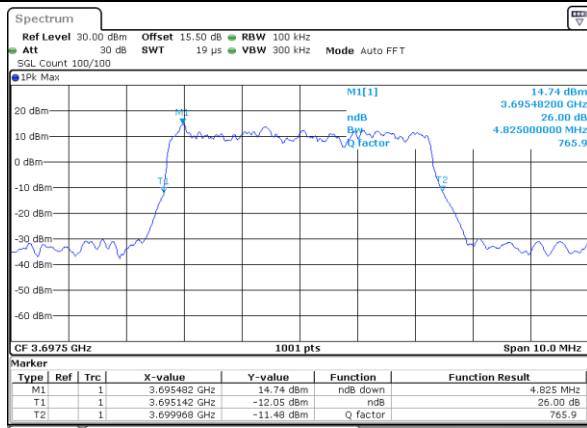
Middle Channel / 5MHz / 64QAM



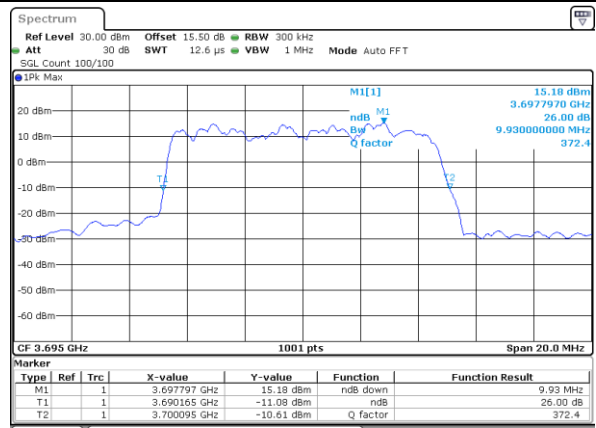
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



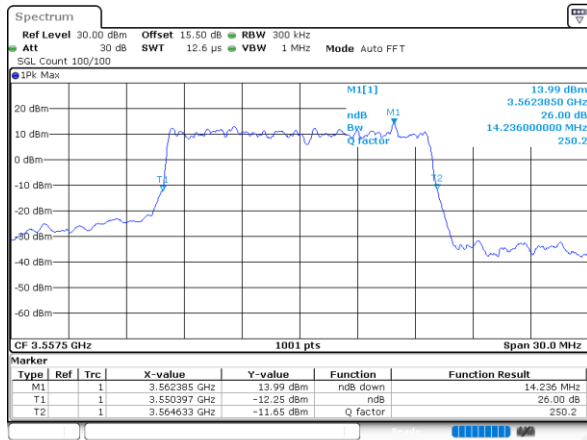
Highest Channel / 10MHz / 64QAM





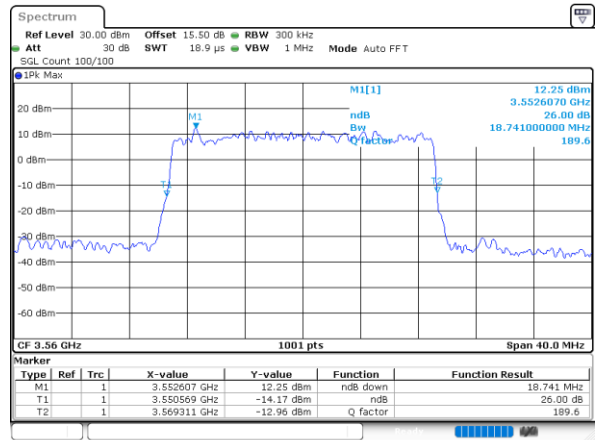
LTE Band 48

Lowest Channel / 15MHz / 64QAM



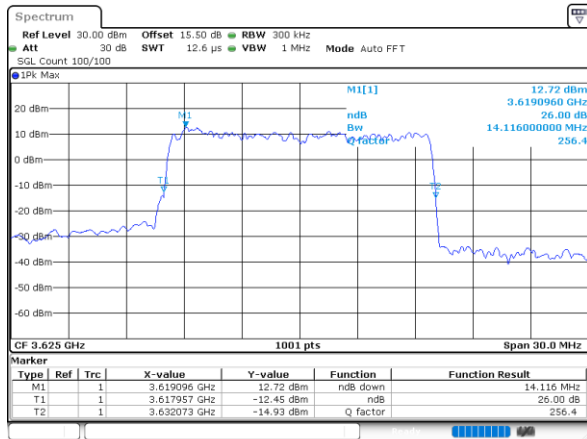
Date: 29.OCT.2022 09:47:15

Lowest Channel / 20MHz / 64QAM



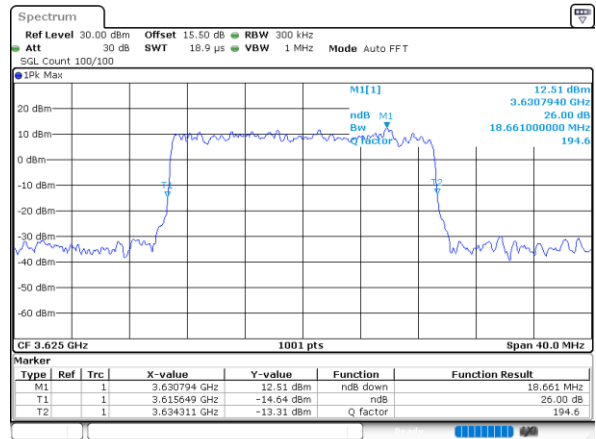
Date: 29.OCT.2022 09:49:14

Middle Channel / 15MHz / 64QAM



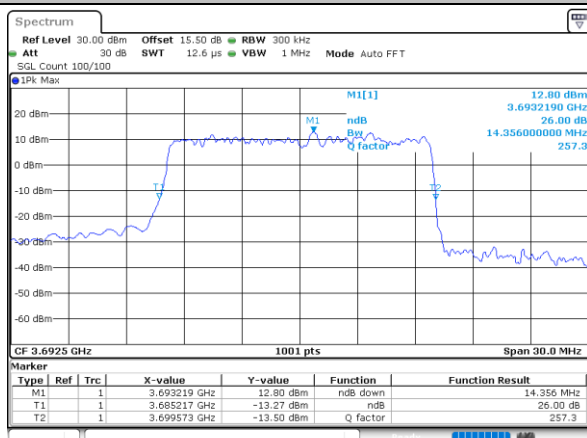
Date: 29.OCT.2022 09:47:55

Middle Channel / 20MHz / 64QAM



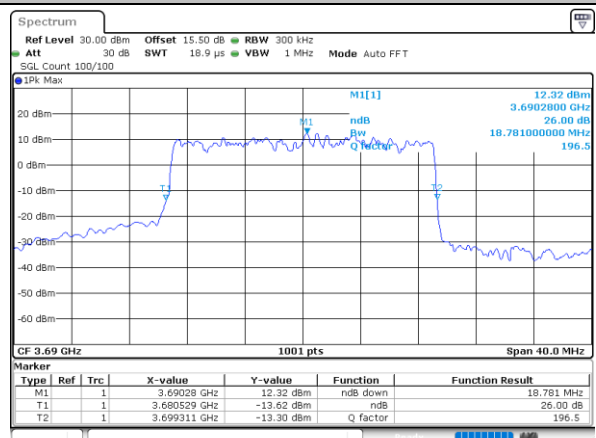
Date: 29.OCT.2022 09:49:54

Highest Channel / 15MHz / 64QAM



Date: 29.OCT.2022 09:48:34

Highest Channel / 20MHz / 64QAM



Date: 29.OCT.2022 09:50:33

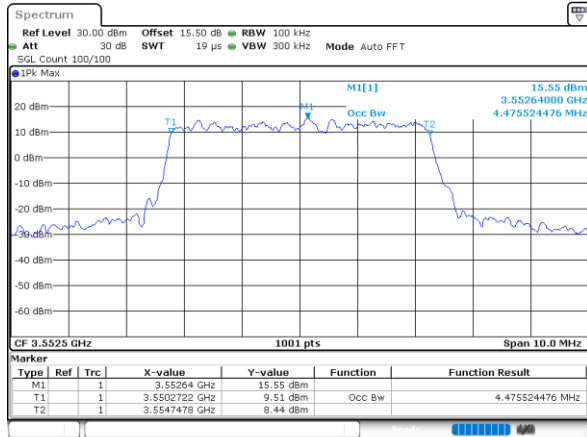
**Occupied Bandwidth**

Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.51	8.99	9.03	13.40	13.49	17.86	17.78
Middle CH	-	-	-	-	4.51	4.49	8.99	9.03	13.52	13.43	17.90	17.86
Highest CH	-	-	-	-	4.52	4.48	9.03	8.99	13.49	13.34	17.82	17.86
Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.09	-	13.40	-	17.94	-
Middle CH	-	-	-	-	4.49	-	9.03	-	13.49	-	17.90	-
Highest CH	-	-	-	-	4.45	-	9.03	-	13.49	-	17.86	-

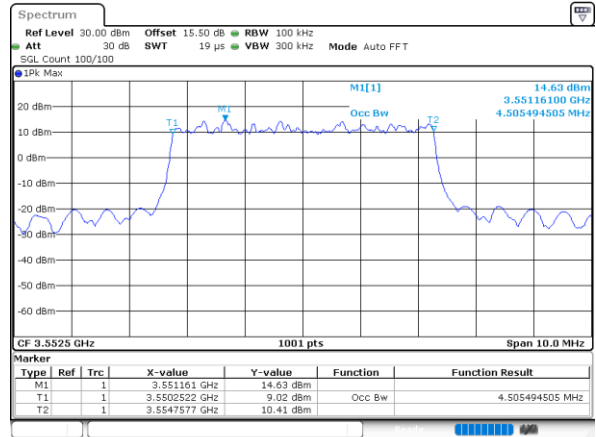


LTE Band 48

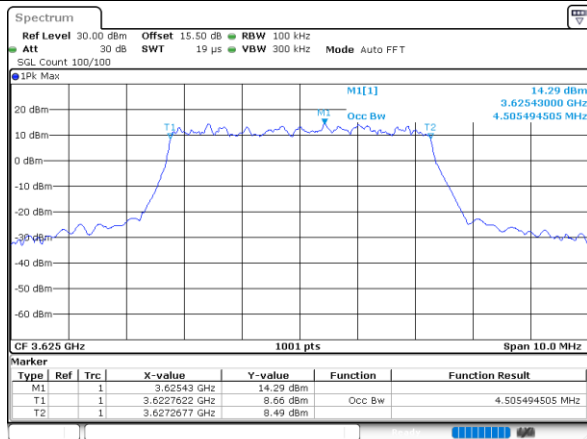
Lowest Channel / 5MHz / QPSK



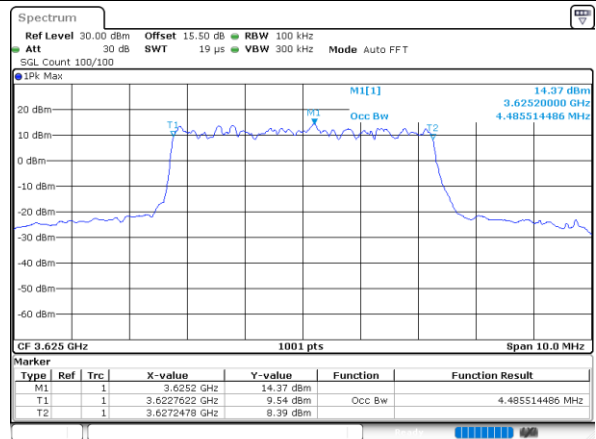
Lowest Channel / 5MHz / 16QAM



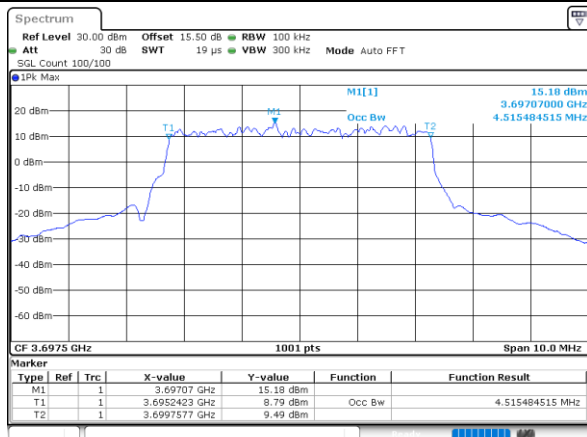
Middle Channel / 5MHz / QPSK



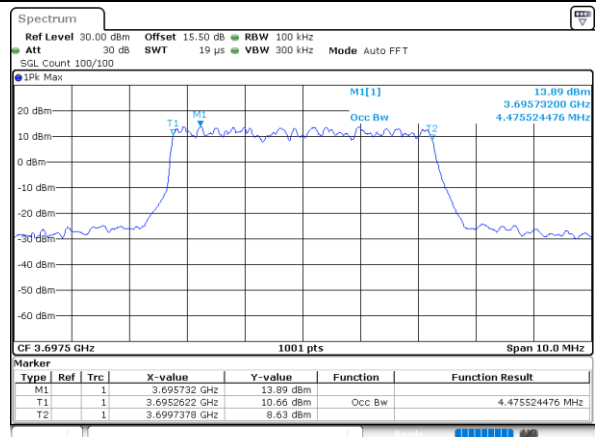
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



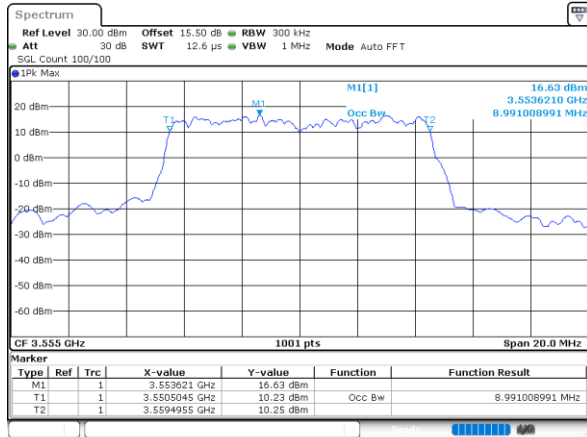
Highest Channel / 5MHz / 16QAM



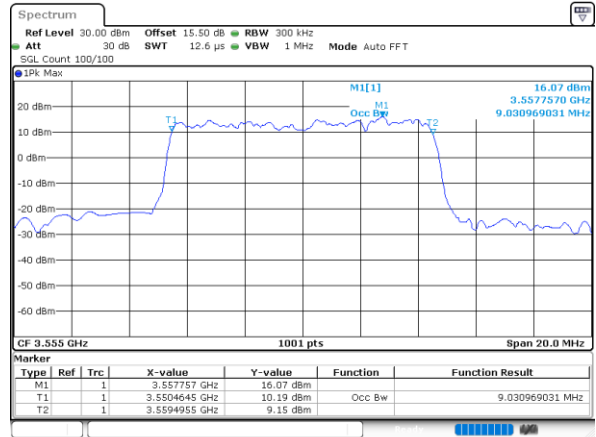


LTE Band 48

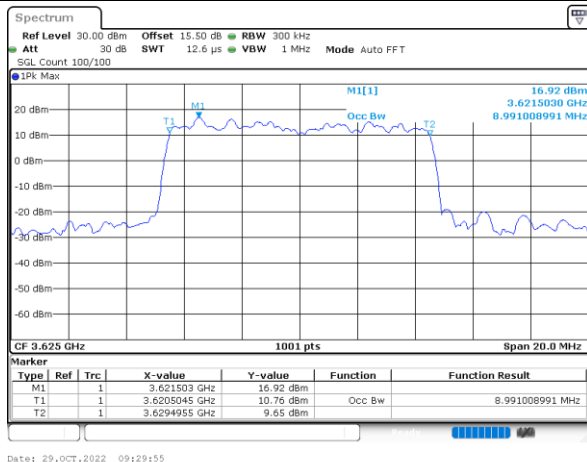
Lowest Channel / 10MHz / QPSK



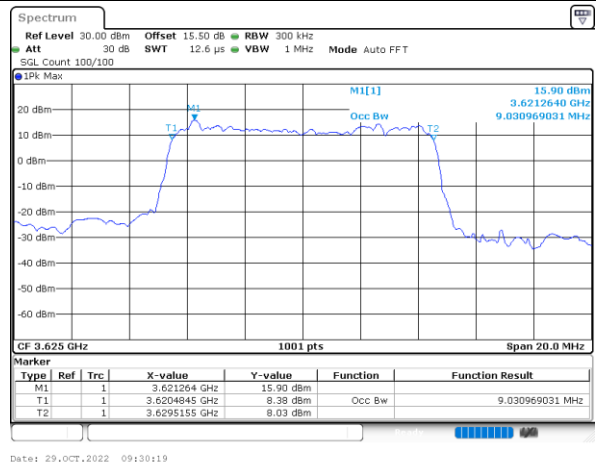
Lowest Channel / 10MHz / 16QAM



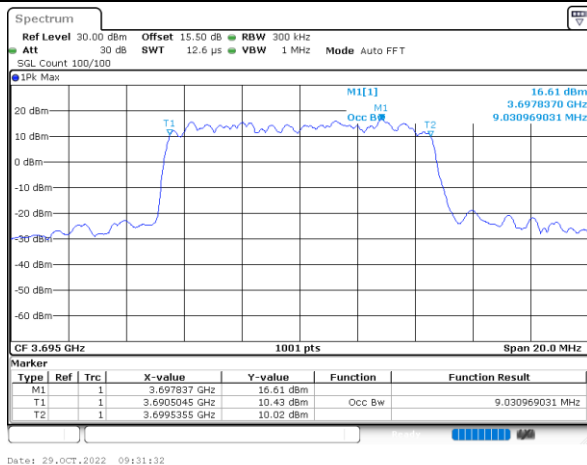
Middle Channel / 10MHz / QPSK



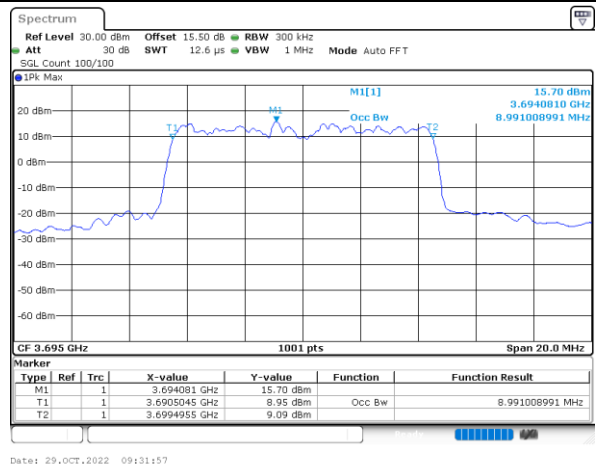
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



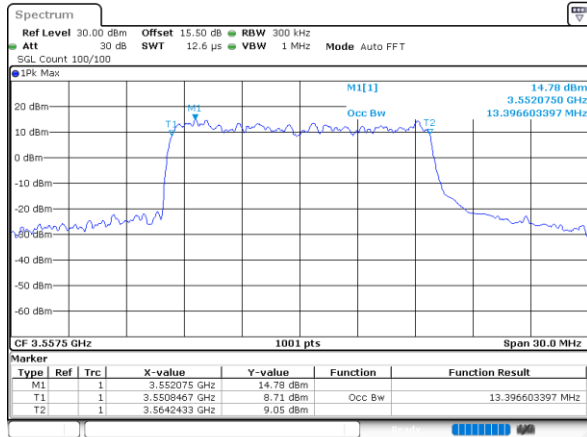
Highest Channel / 10MHz / 16QAM



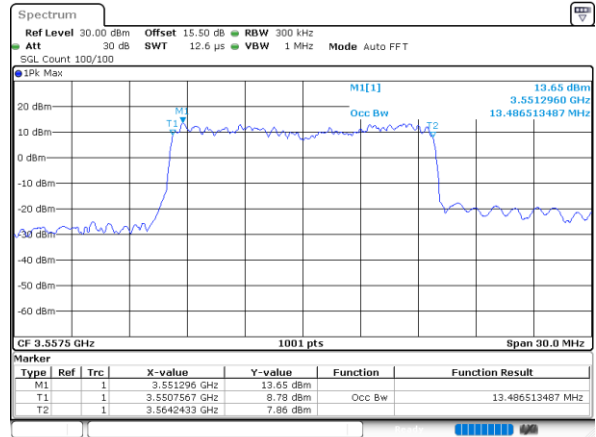


LTE Band 48

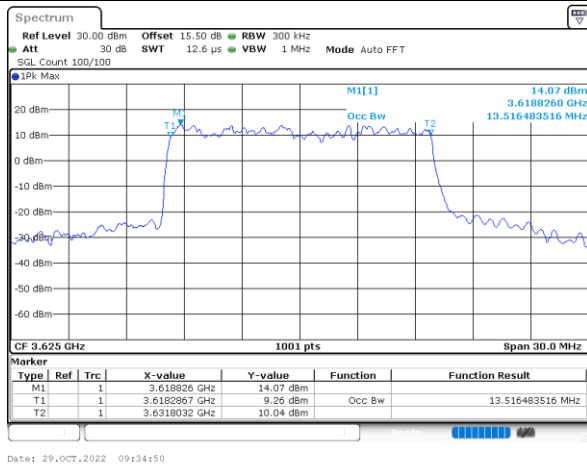
Lowest Channel / 15MHz / QPSK



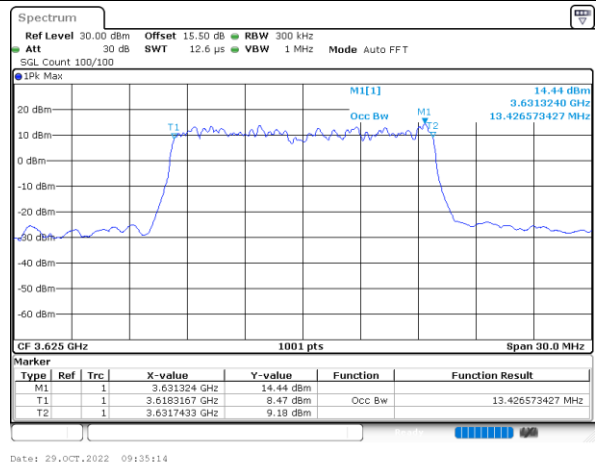
Lowest Channel / 15MHz / 16QAM



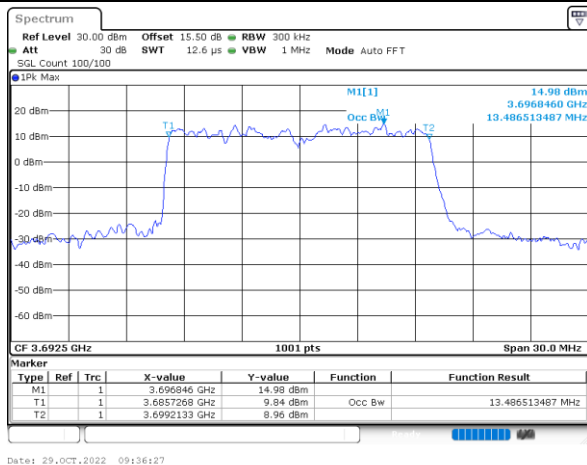
Middle Channel / 15MHz / QPSK



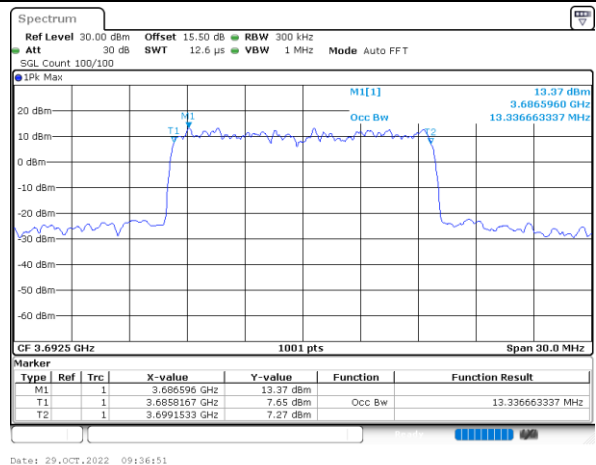
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



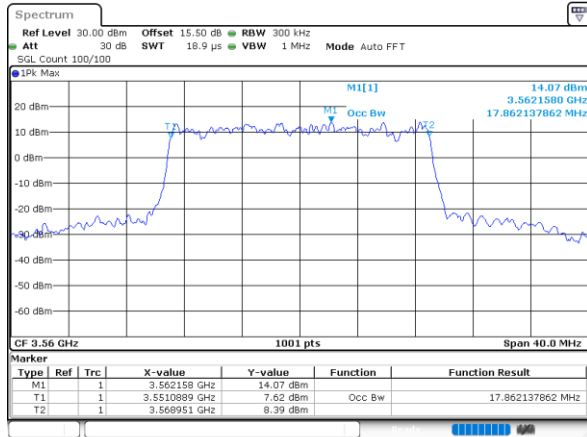
Highest Channel / 15MHz / 16QAM



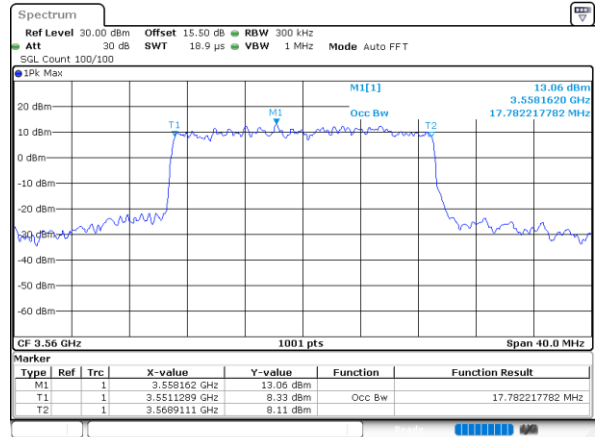


LTE Band 48

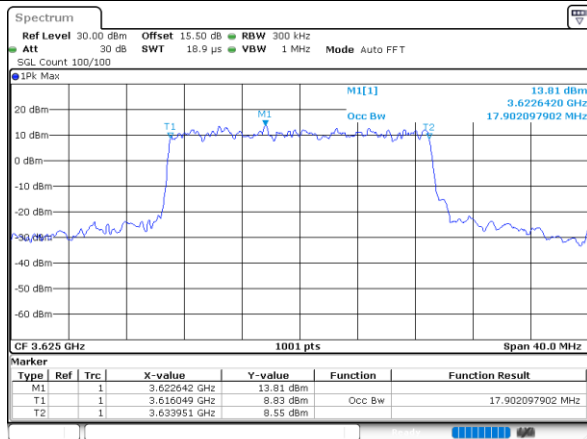
Lowest Channel / 20MHz / QPSK



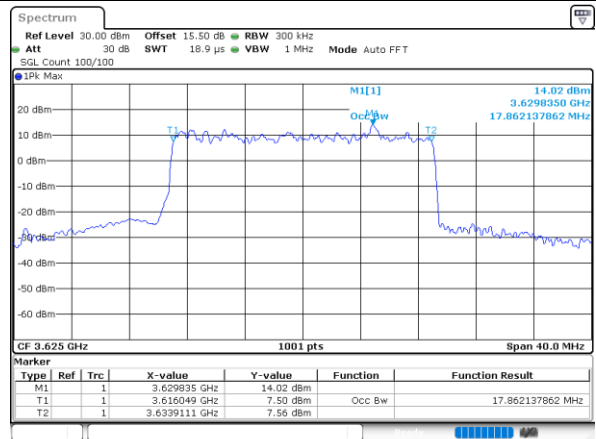
Lowest Channel / 20MHz / 16QAM



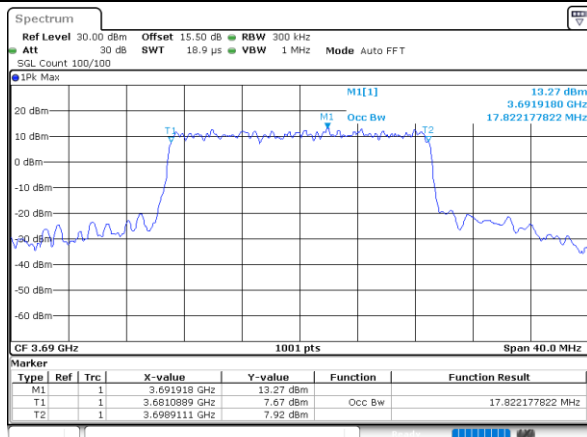
Middle Channel / 20MHz / QPSK



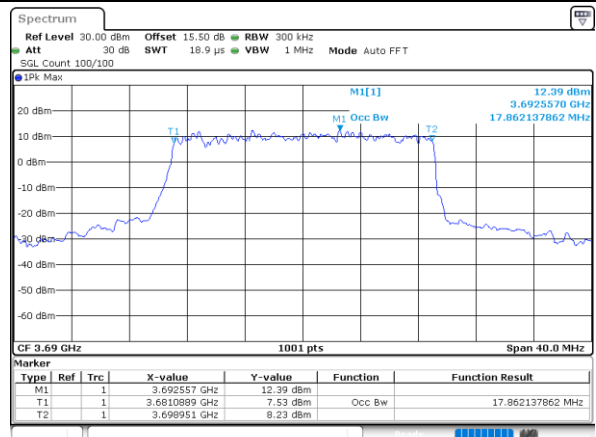
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



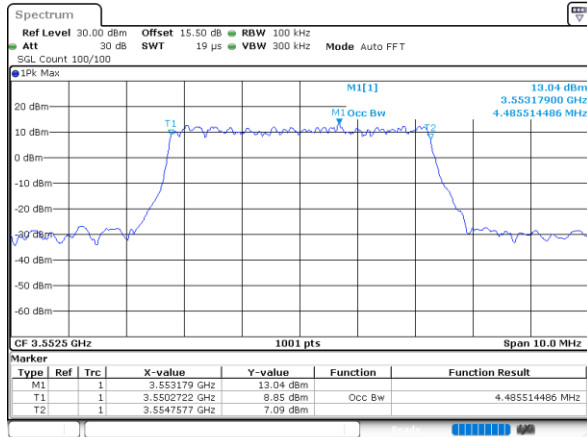
Highest Channel / 20MHz / 16QAM



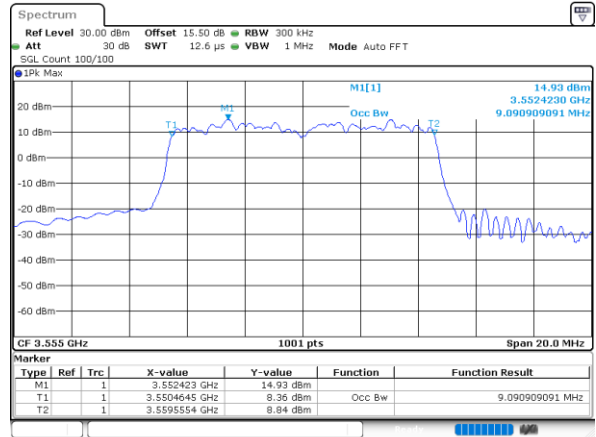


LTE Band 48

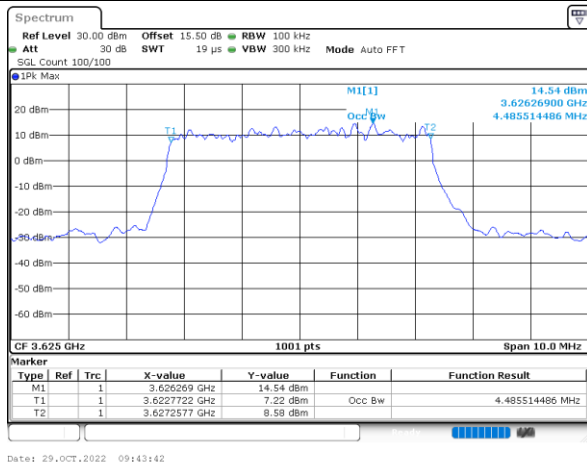
Lowest Channel / 5MHz / 64QAM



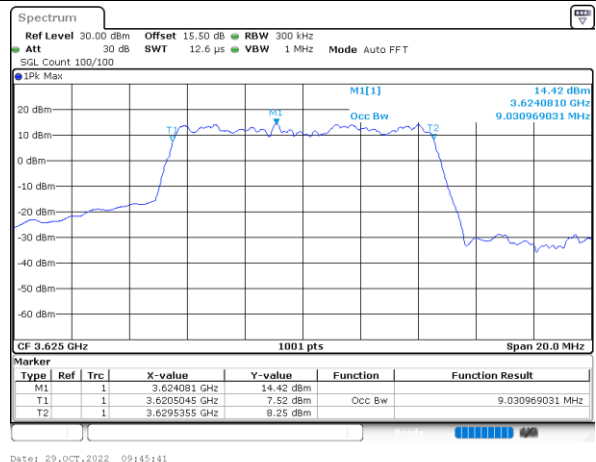
Lowest Channel / 10MHz / 64QAM



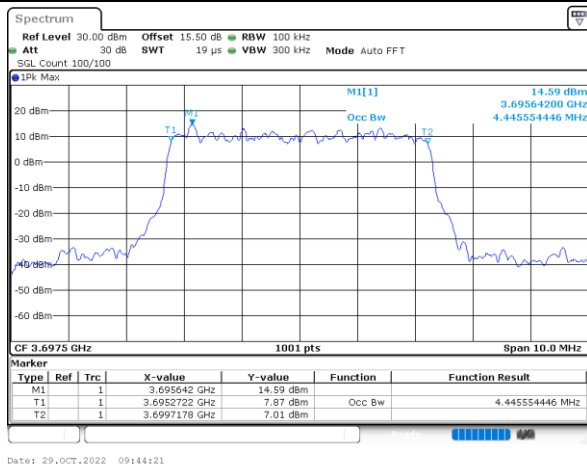
Middle Channel / 5MHz / 64QAM



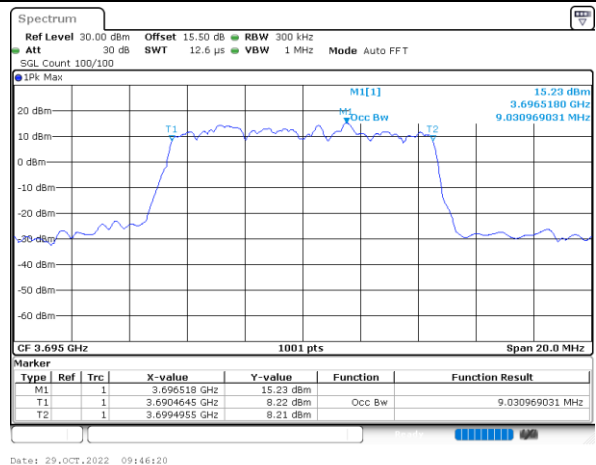
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



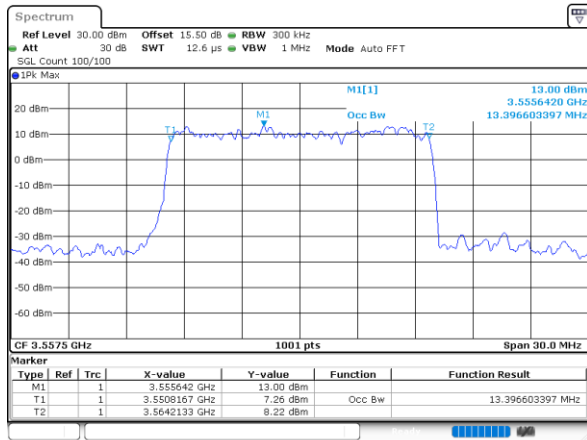
Highest Channel / 10MHz / 64QAM



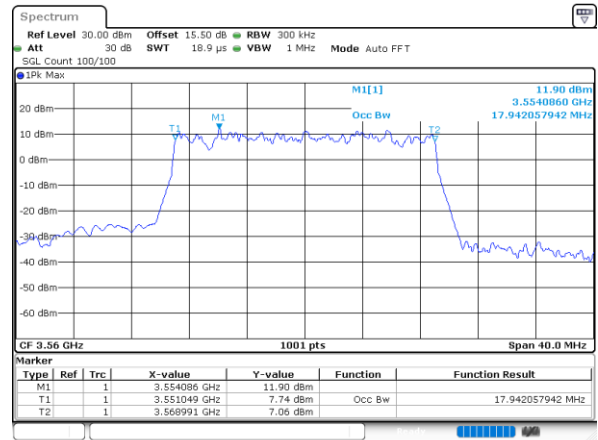


LTE Band 48

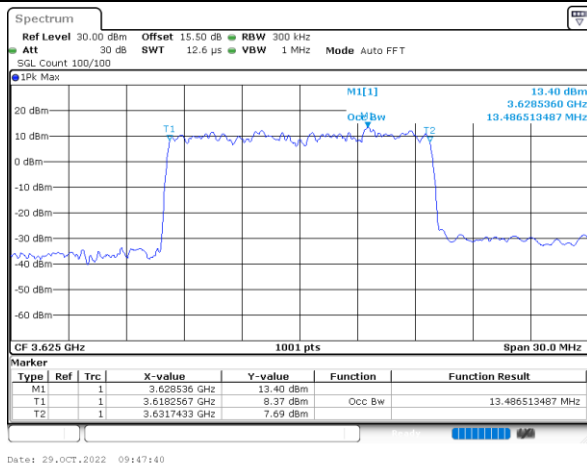
Lowest Channel / 15MHz / 64QAM



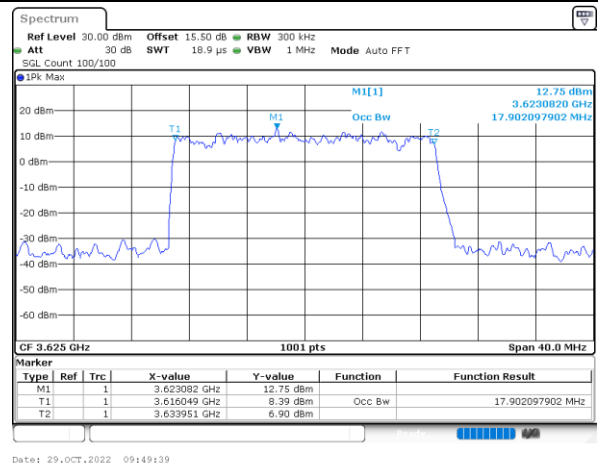
Lowest Channel / 20MHz / 64QAM



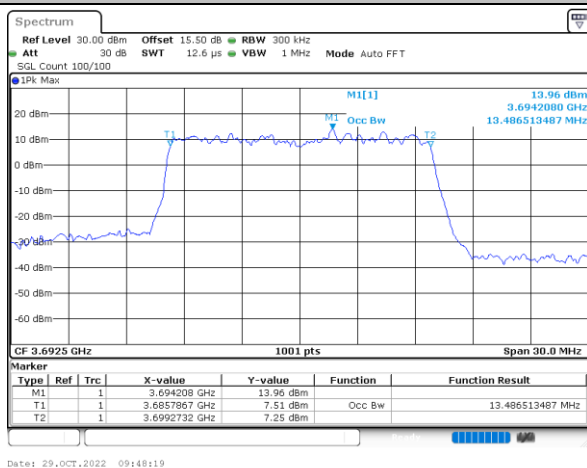
Middle Channel / 15MHz / 64QAM



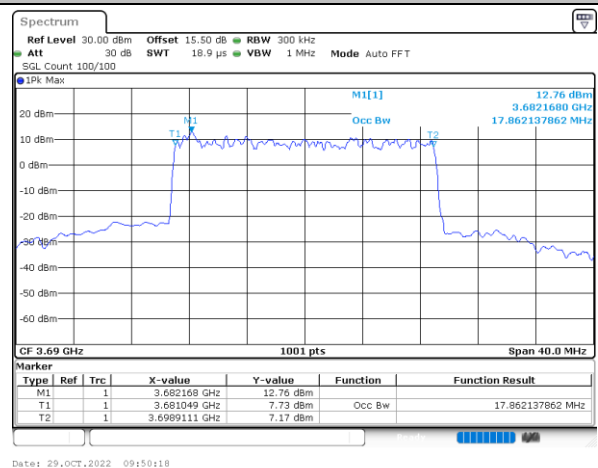
Middle Channel / 20MHz / 64QAM

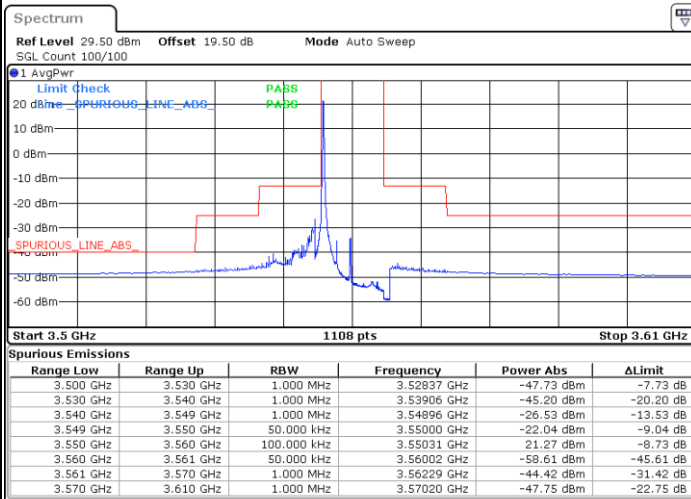


Highest Channel / 15MHz / 64QAM

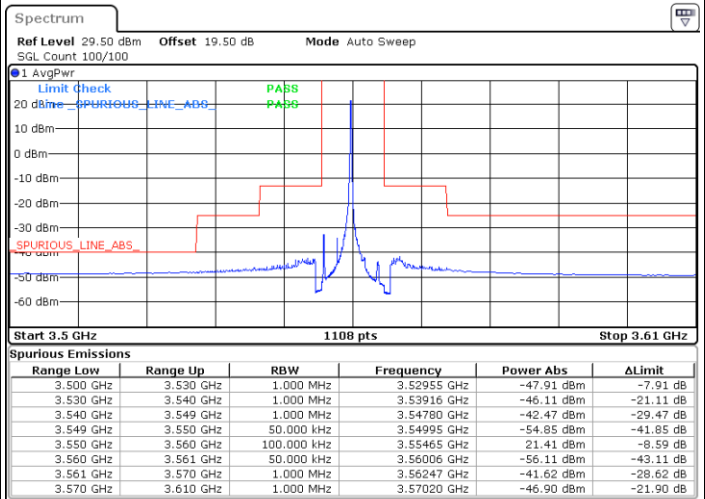


Highest Channel / 20MHz / 64QAM

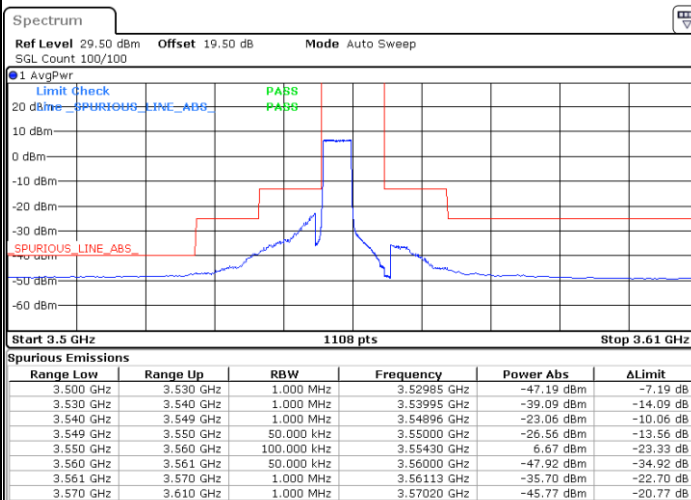


**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 27.OCT.2022 15:12:25



Date: 27.OCT.2022 15:32:46

Lowest Channel / FullRB**N/A**

Date: 27.OCT.2022 15:22:38

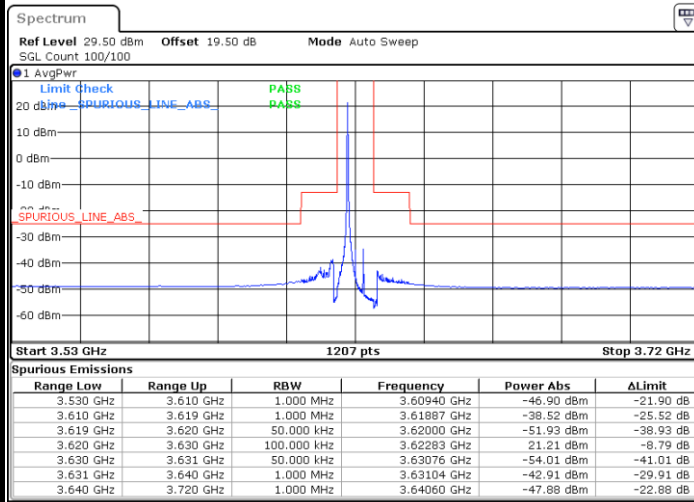
N/A



LTE Band 48 / 5MHz

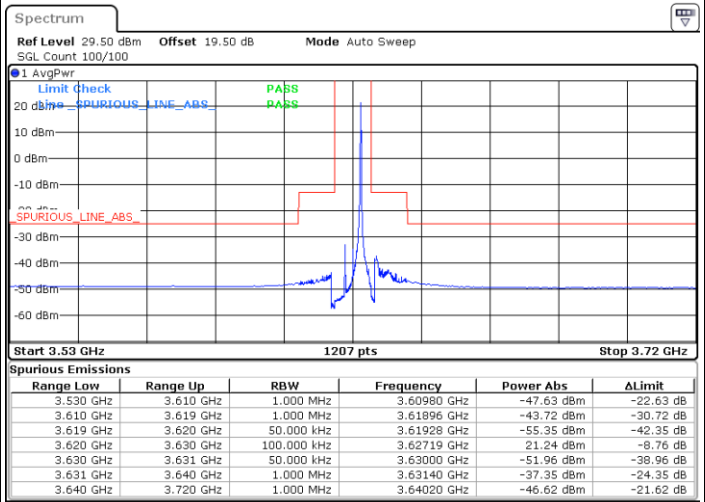
QPSK

Middle Channel / 1RB0



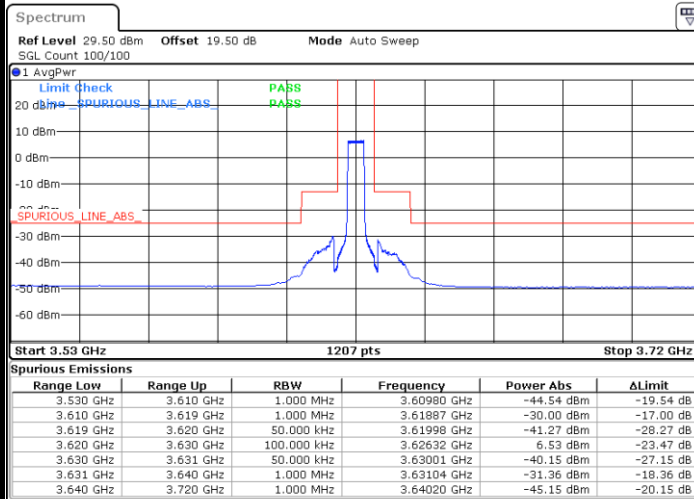
Date: 27.OCT.2022 15:18:08

Middle Channel / 1RBmax



Date: 27.OCT.2022 15:38:23

Middle Channel / FullRB



Date: 27.OCT.2022 15:28:16

N/A

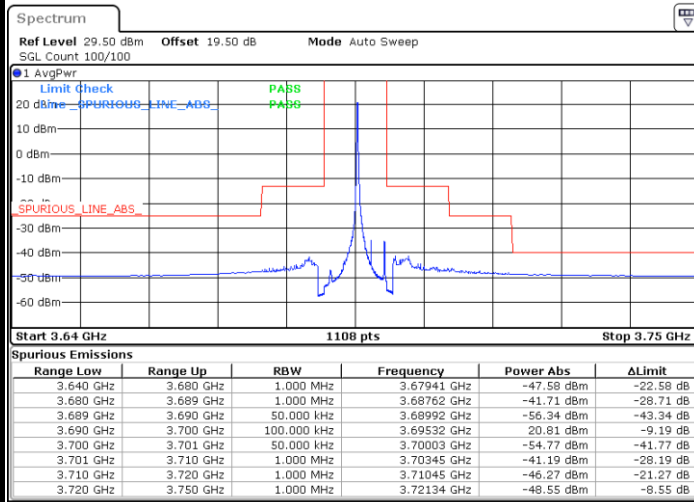
N/A



LTE Band 48 / 5MHz

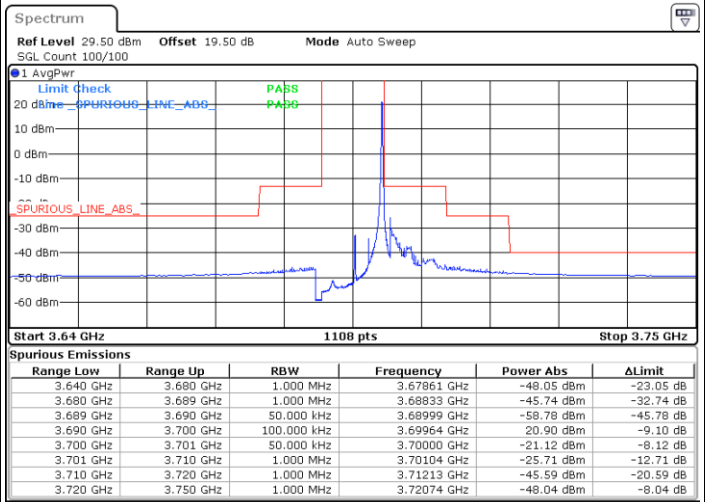
QPSK

Highest Channel / 1RB0



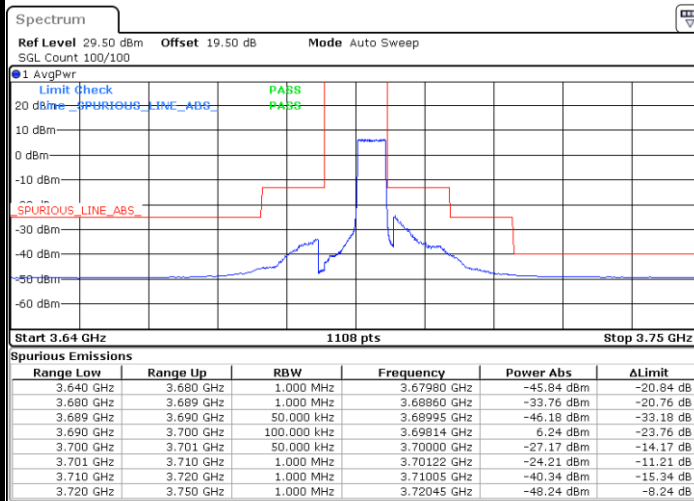
Date: 27.OCT.2022 15:19:15

Highest Channel / 1RBmax



Date: 27.OCT.2022 15:39:30

Highest Channel / FullIRB



Date: 27.OCT.2022 15:29:23

N/A

N/A

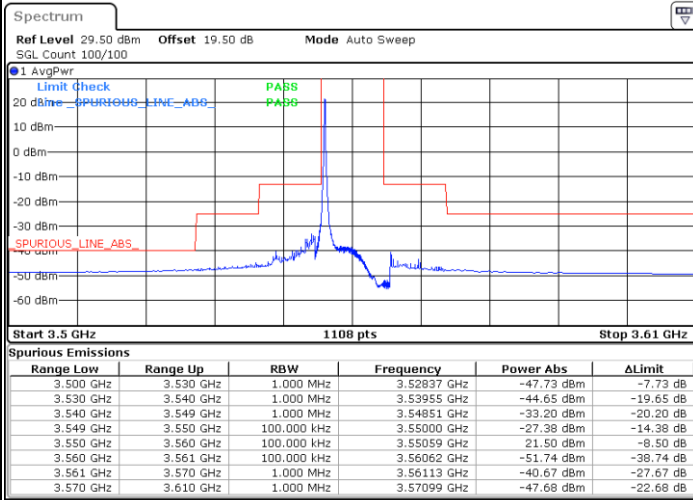


LTE Band 48 / 10MHz

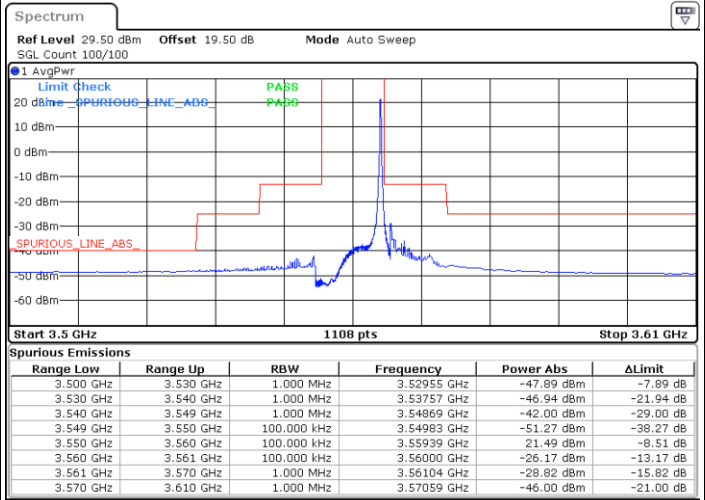
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



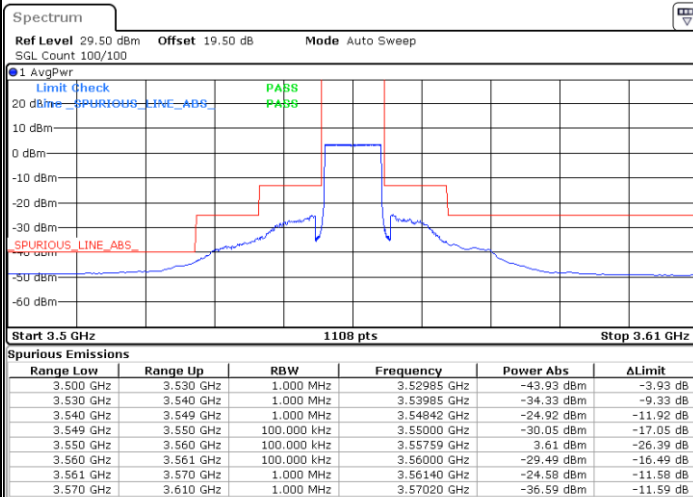
Date: 27.OCT.2022 15:45:09



Date: 27.OCT.2022 16:05:27

Lowest Channel / FullRB

N/A



Date: 27.OCT.2022 15:55:16

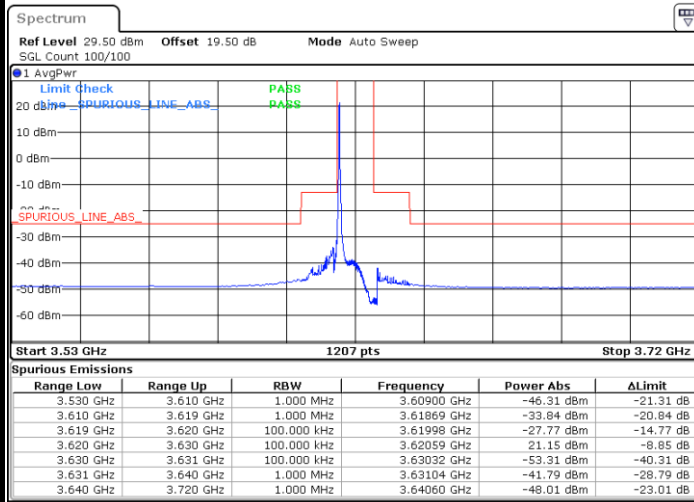
N/A



LTE Band 48 / 10MHz

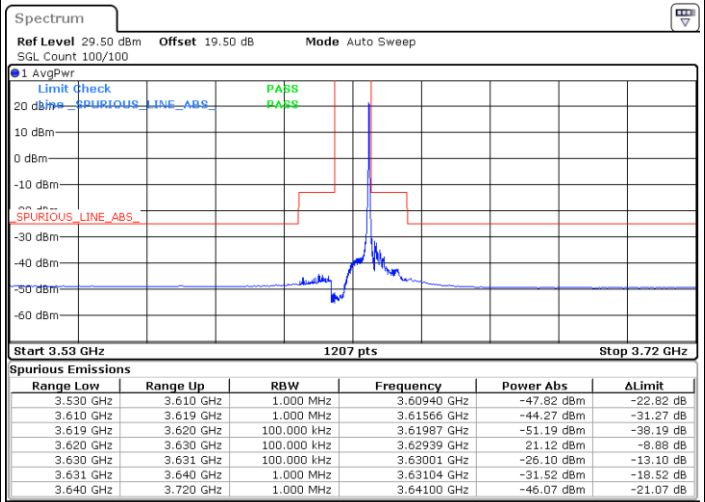
QPSK

MiddleChannel / 1RB0



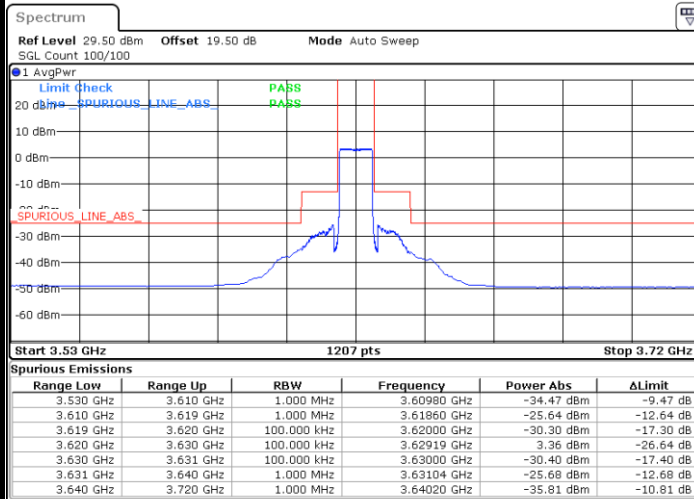
Date: 27.OCT.2022 15:46:17

Middle Channel / 1RBmax



Date: 27.OCT.2022 16:06:24

Middle Channel / FullRB



Date: 27.OCT.2022 15:56:24

N/A

N/A

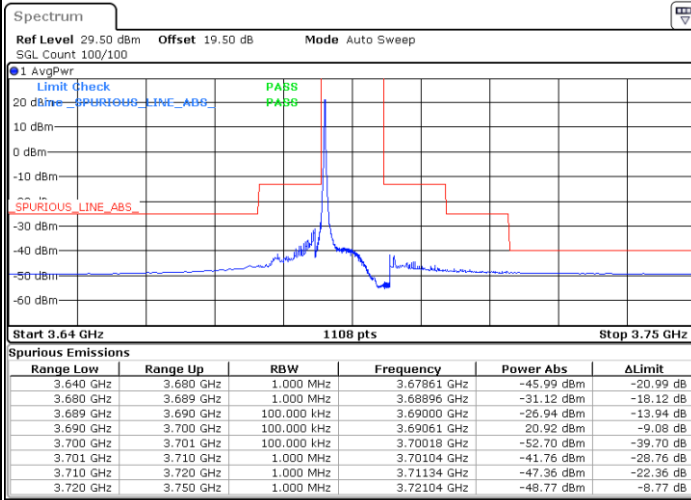


LTE Band 48 / 10MHz

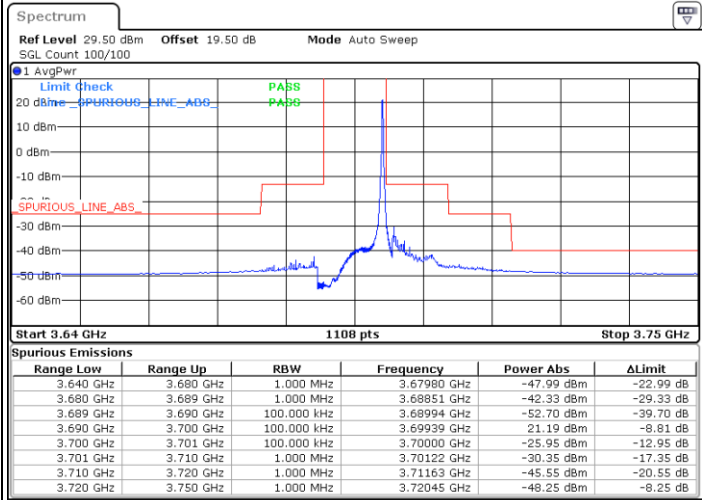
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



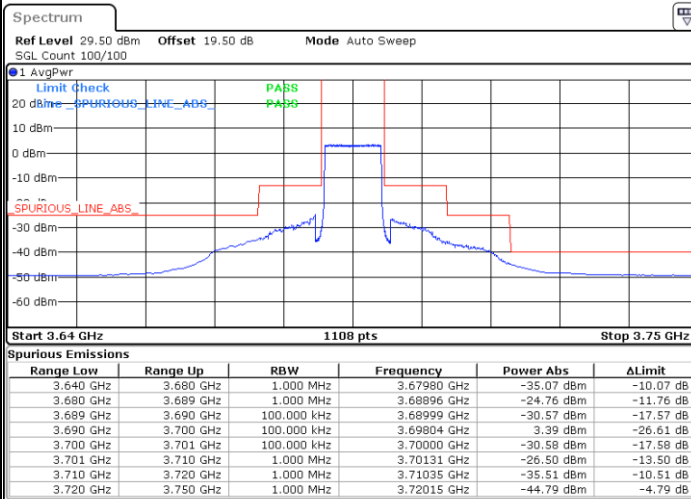
Date: 27.OCT.2022 15:51:54



Date: 27.OCT.2022 16:11:11

Highest Channel / FullIRB

N/A



Date: 27.OCT.2022 16:02:02

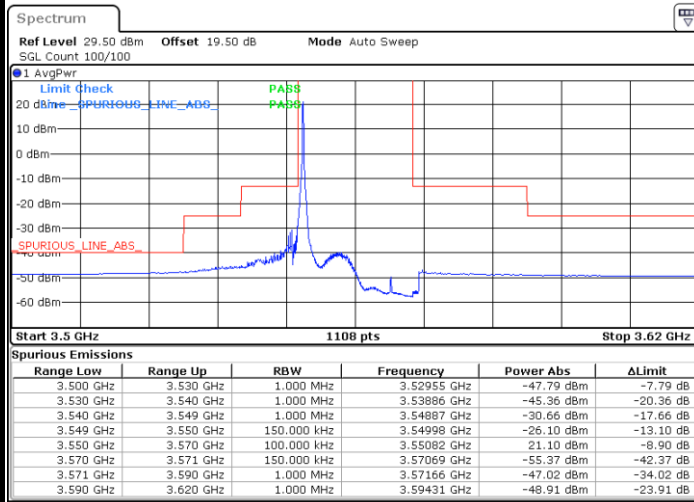
N/A



LTE Band 48 / 15MHz

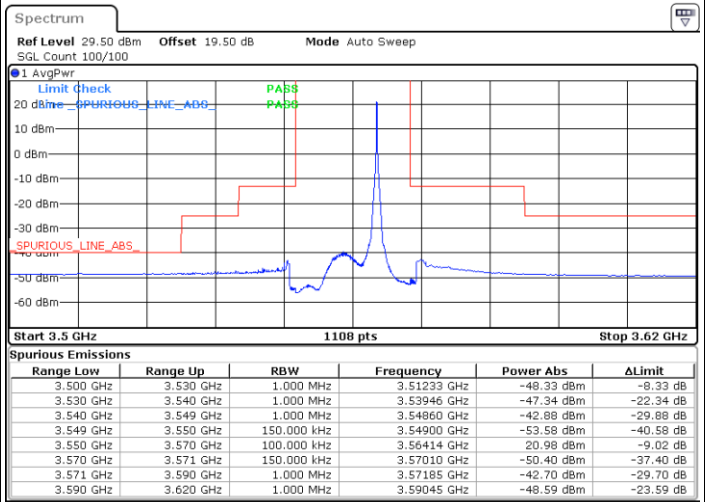
QPSK

Lowest Channel / 1RB0



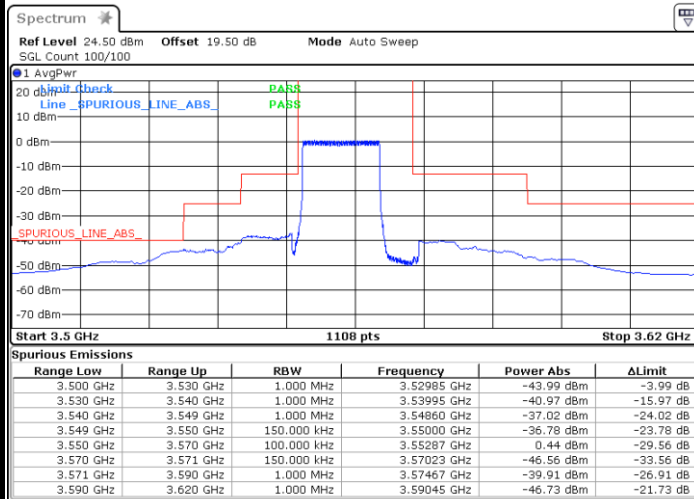
Date: 27.OCT.2022 16:55:23

Lowest Channel / 1RBmax



Date: 27.OCT.2022 17:18:25

Lowest Channel / FullRB



Date: 22.NOV.2022 14:29:16

N/A

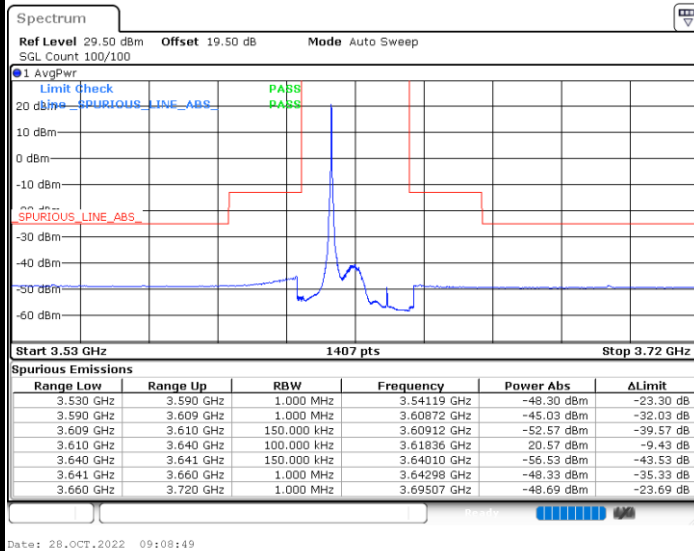
N/A



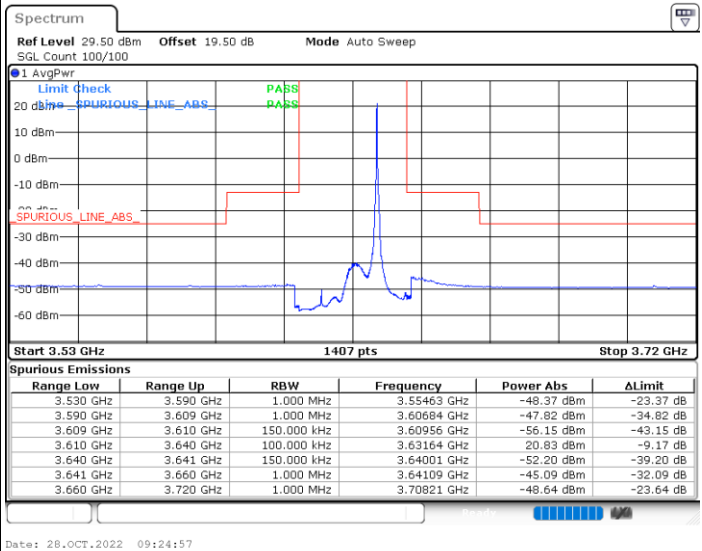
LTE Band 48 / 15MHz

QPSK

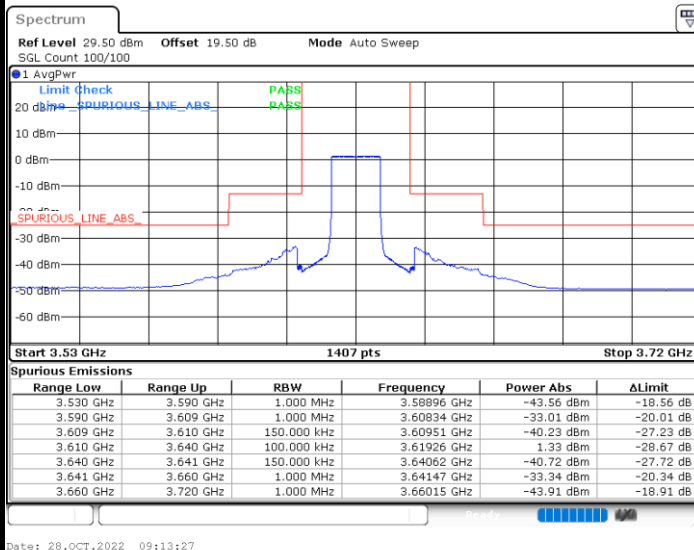
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / FullRB



N/A

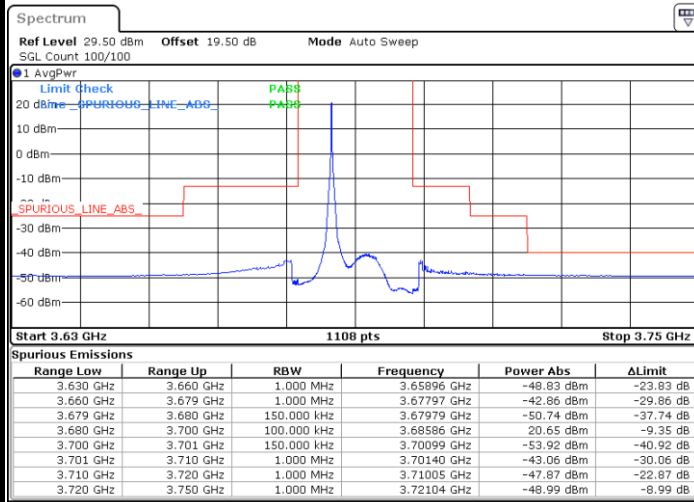
N/A



LTE Band 48 / 15MHz

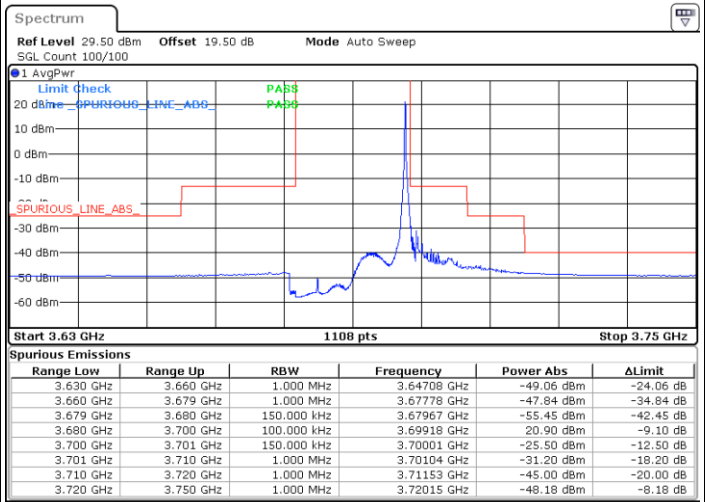
QPSK

Highest Channel / 1RB0



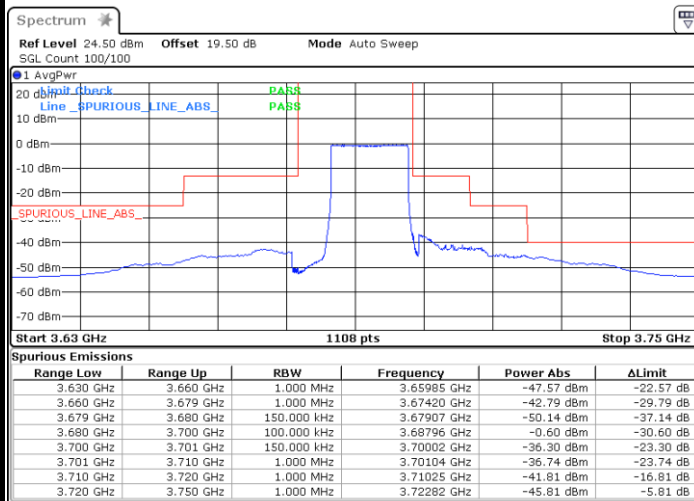
Date: 27.OCT.2022 17:03:21

Highest Channel / 1RBmax



Date: 28.OCT.2022 09:26:30

Highest Channel / FullIRB



Date: 22.NOV.2022 14:39:53

N/A

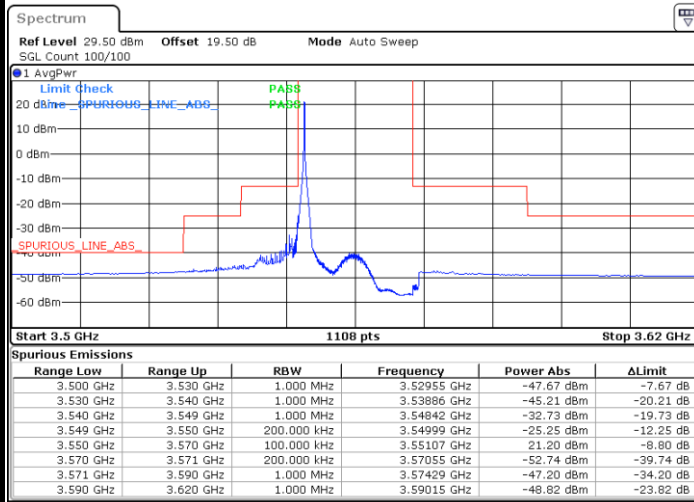
N/A



LTE Band 48 / 20MHz

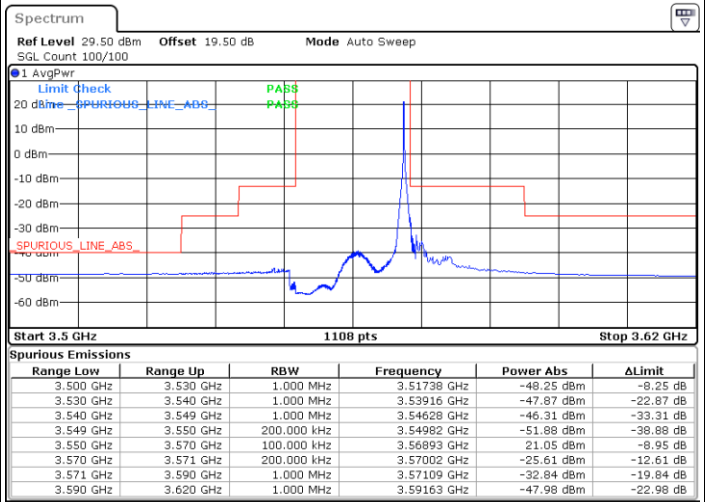
QPSK

Lowest Channel / 1RB0



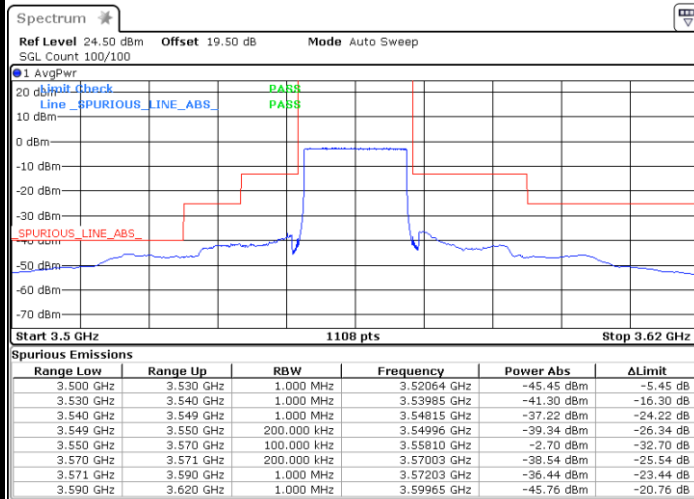
Date: 28.OCT.2022 09:48:13

Lowest Channel / 1RBmax



Date: 28.OCT.2022 10:02:08

Lowest Channel / FullRB



Date: 22.NOV.2022 14:16:05

N/A

N/A