

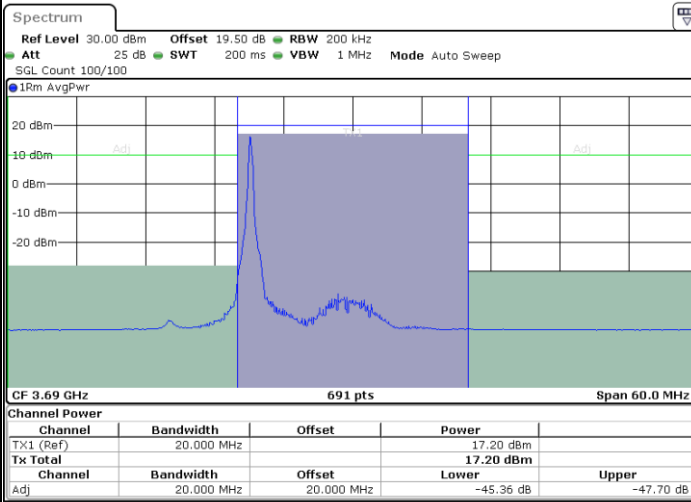


LTE Band 48 / 20MHz

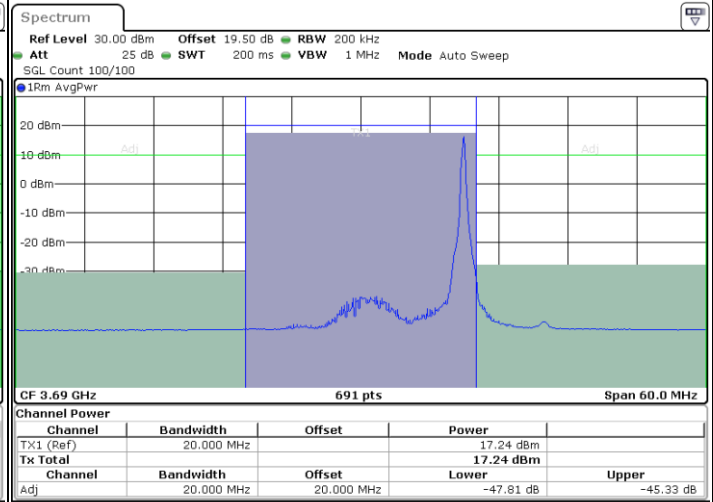
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



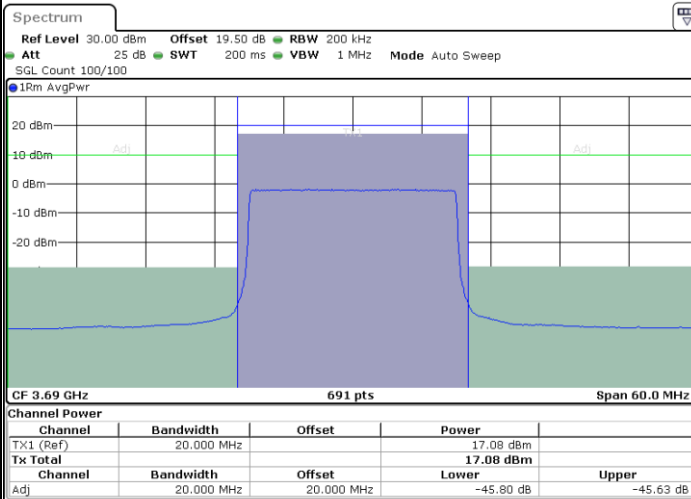
Date: 13.MAR.2023 14:44:14



Date: 13.MAR.2023 14:50:08

Highest Channel / FullIRB

N/A



Date: 13.MAR.2023 14:38:20

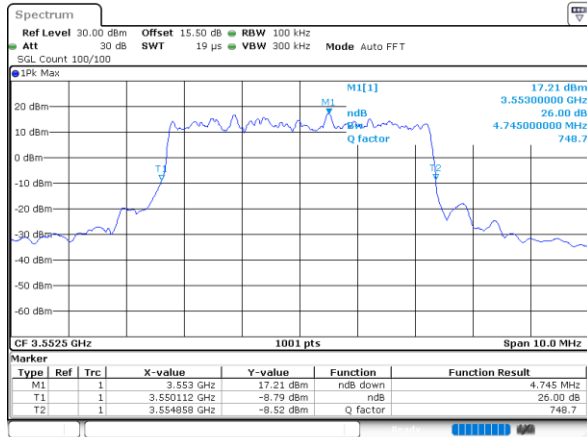
**26dB Bandwidth**

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	-	-	-	-	4.75	4.88	9.63	9.65	14.66	14.57	18.98	18.98
Middle CH	-	-	-	-	4.98	4.93	9.67	9.65	14.18	14.18	18.66	18.90
Highest CH	-	-	-	-	4.73	4.92	9.87	9.67	14.09	14.12	18.62	18.78
Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.91	-	9.87	-	14.18	-	19.38	-
Middle CH	-	-	-	-	5.01	-	9.89	-	14.15	-	19.18	-
Highest CH	-	-	-	-	4.71	-	9.65	-	14.36	-	19.06	-

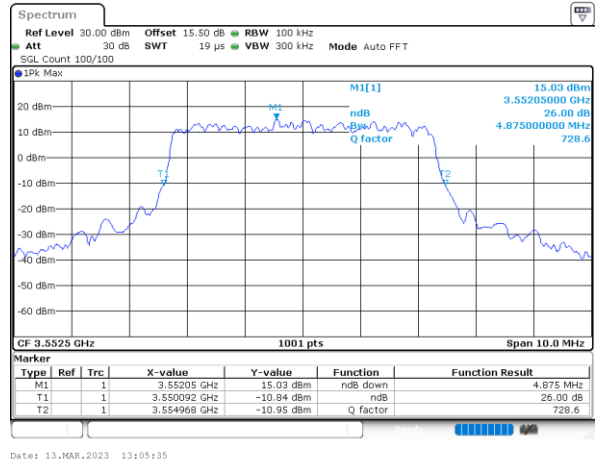


LTE Band 48

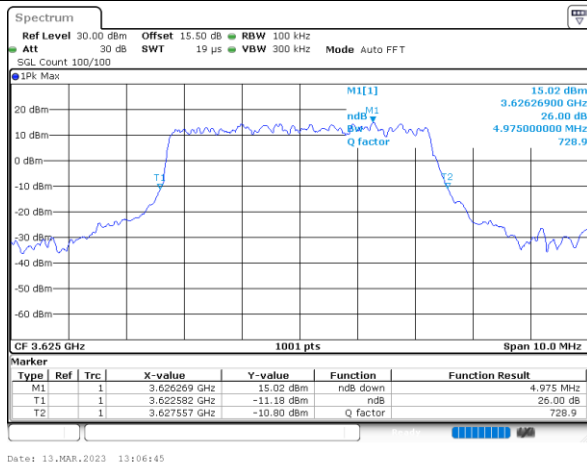
Lowest Channel / 5MHz / QPSK



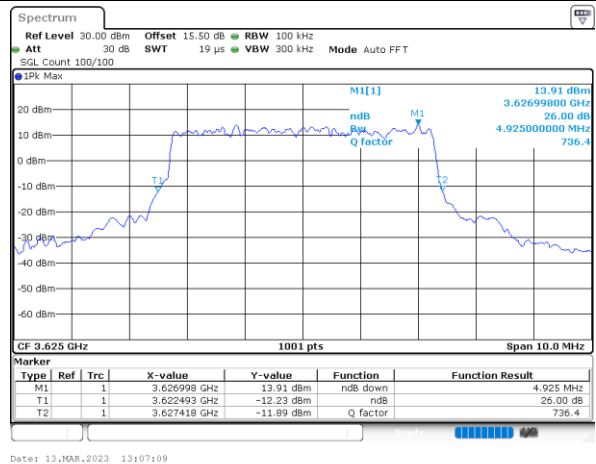
Lowest Channel / 5MHz / 16QAM



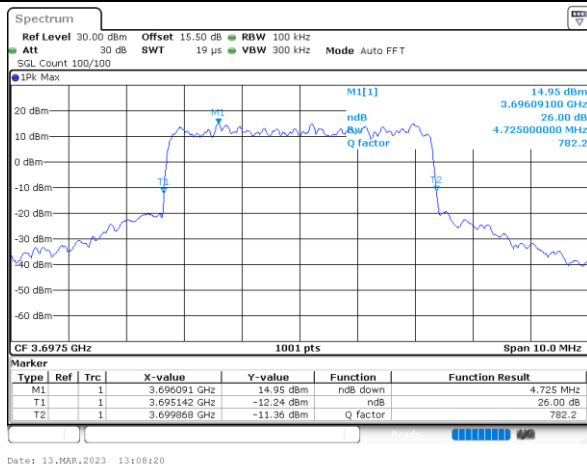
Middle Channel / 5MHz / QPSK



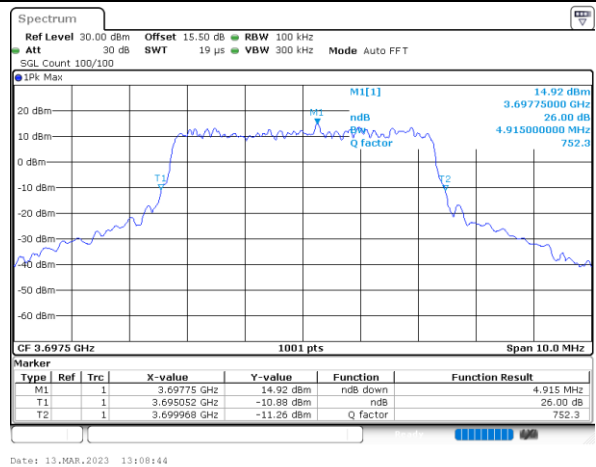
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



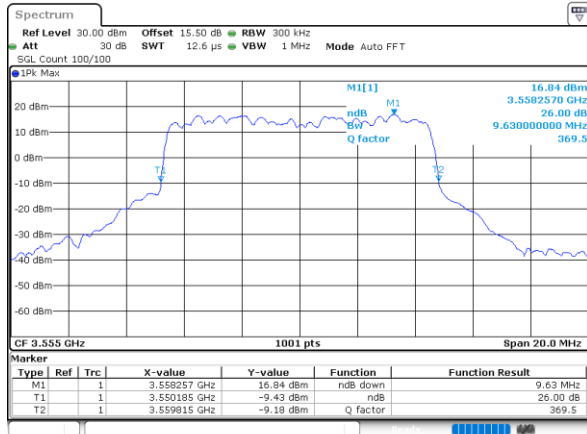
Highest Channel / 5MHz / 16QAM



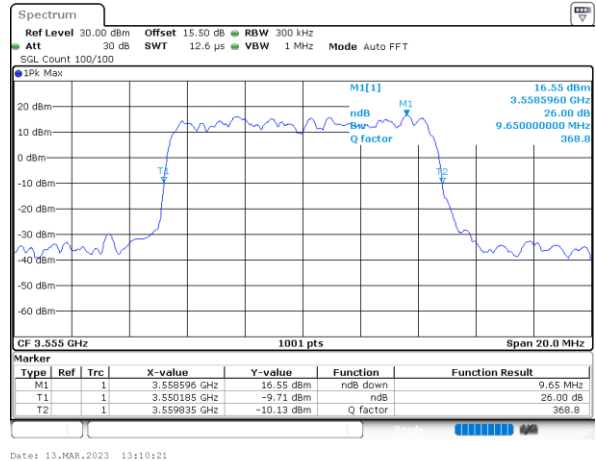


LTE Band 48

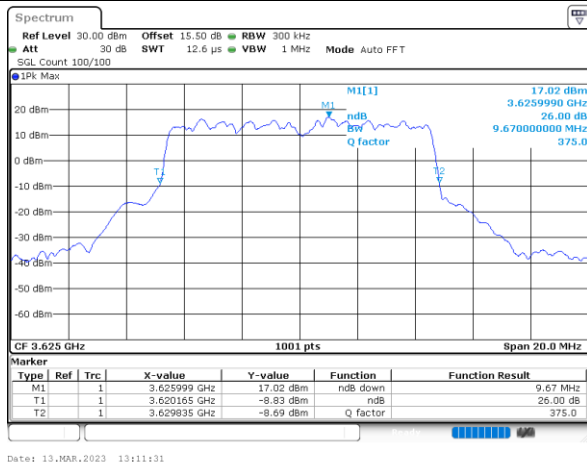
Lowest Channel / 10MHz / QPSK



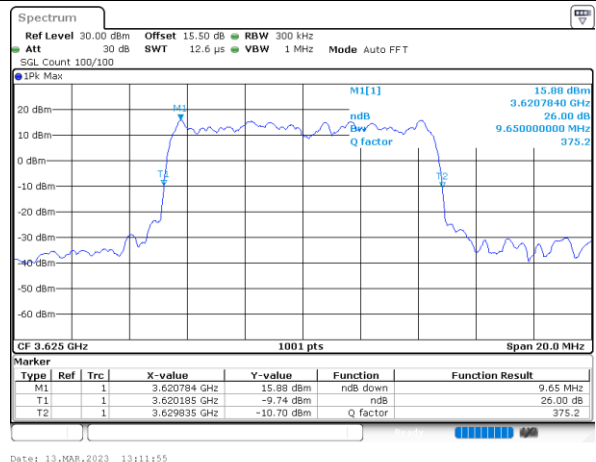
Lowest Channel / 10MHz / 16QAM



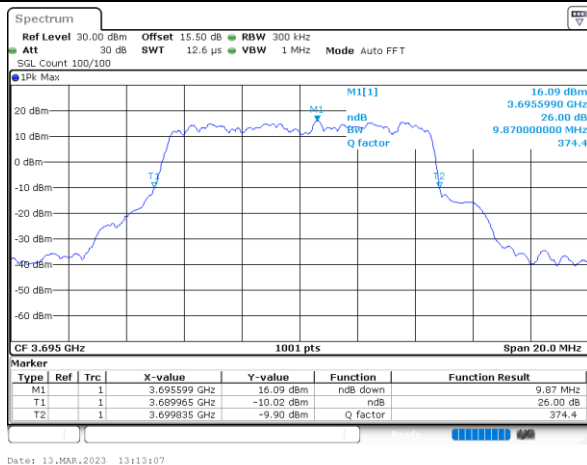
Middle Channel / 10MHz / QPSK



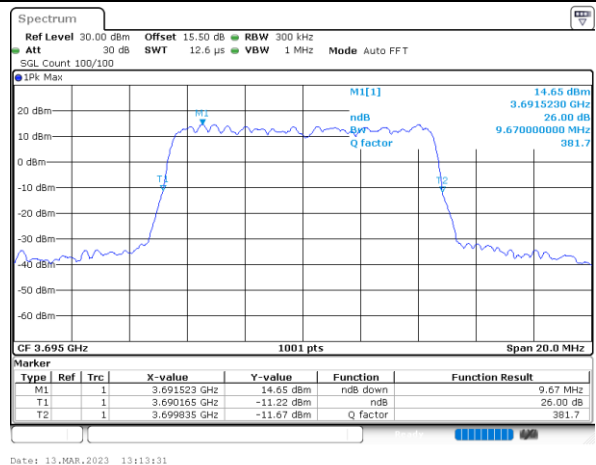
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



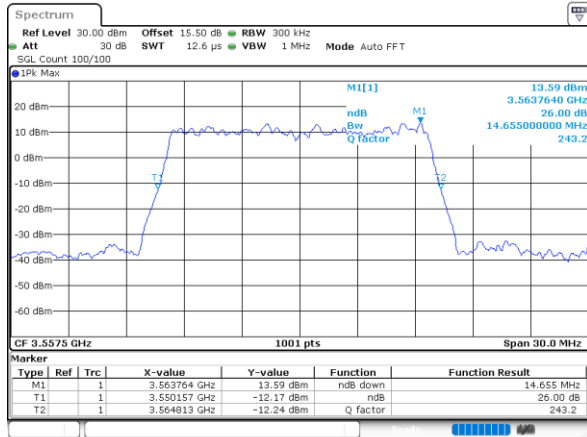
Highest Channel / 10MHz / 16QAM



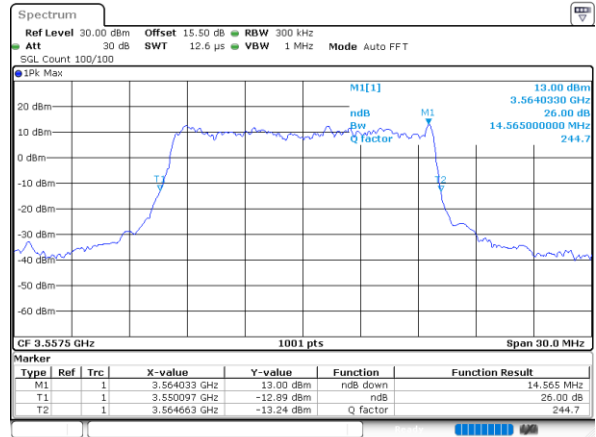


LTE Band 48

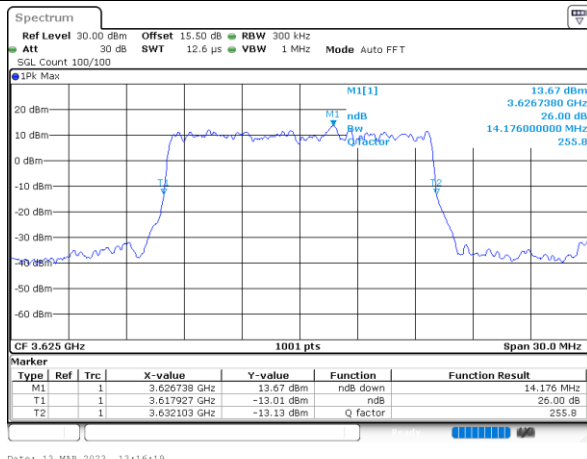
Lowest Channel / 15MHz / QPSK



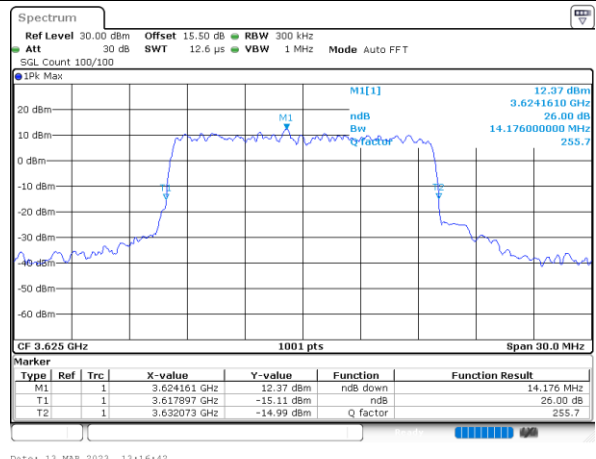
Lowest Channel / 15MHz / 16QAM



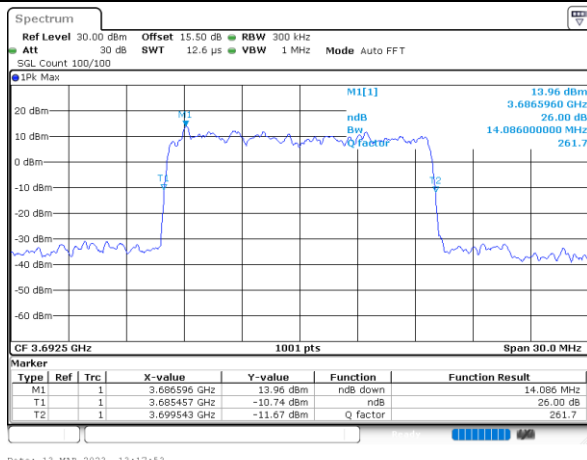
Middle Channel / 15MHz / QPSK



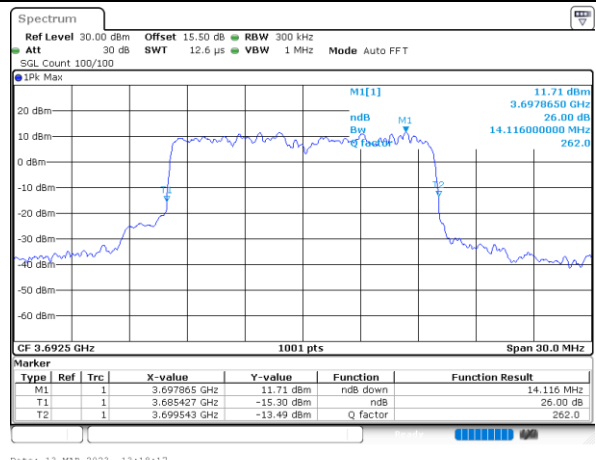
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



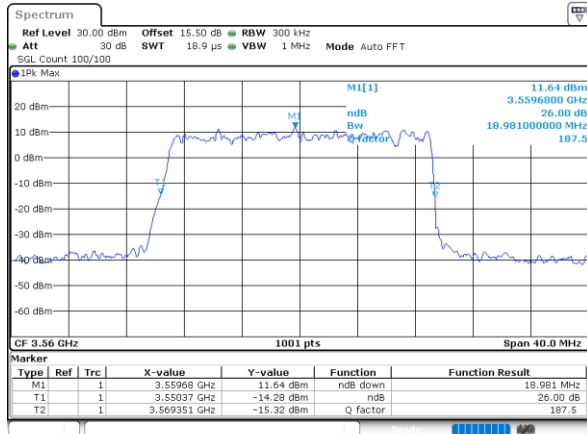
Highest Channel / 15MHz / 16QAM



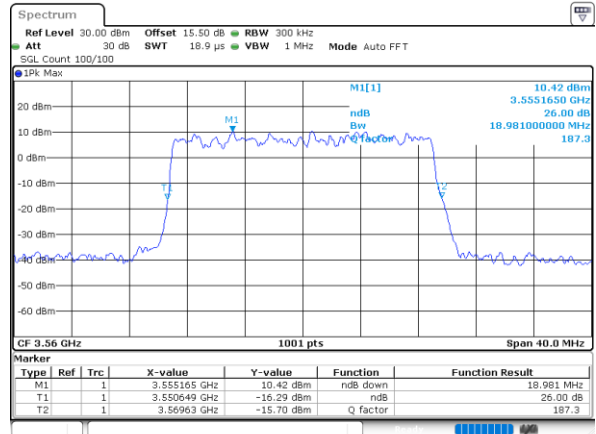


LTE Band 48

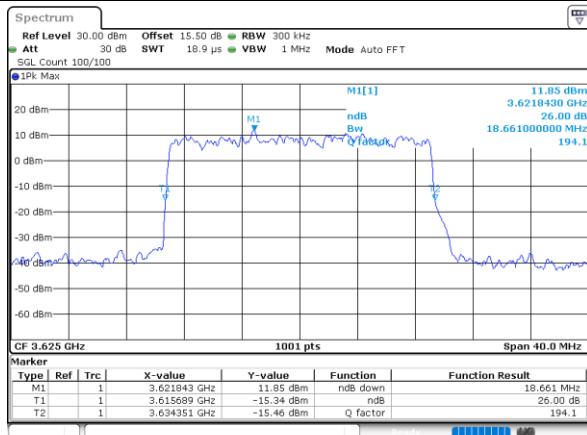
Lowest Channel / 20MHz / QPSK



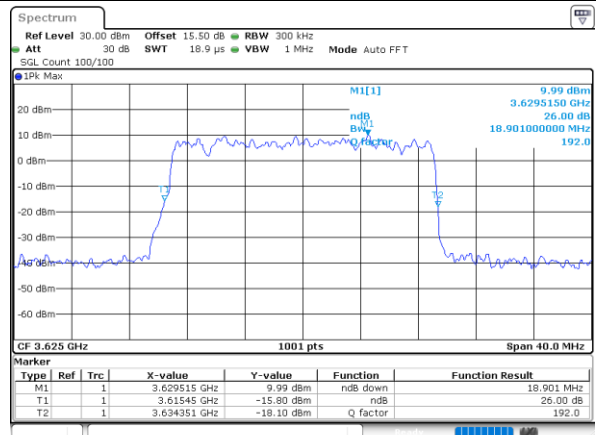
Lowest Channel / 20MHz / 16QAM



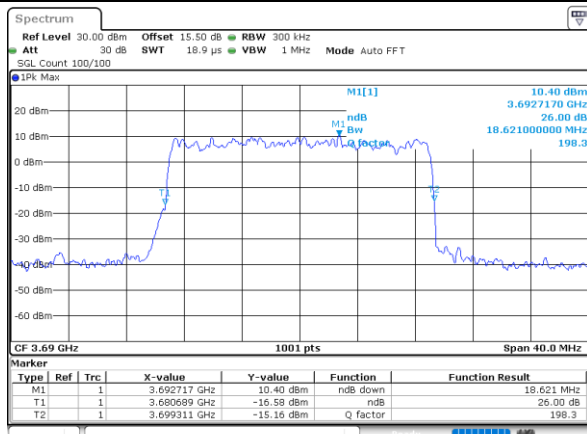
Middle Channel / 20MHz / QPSK



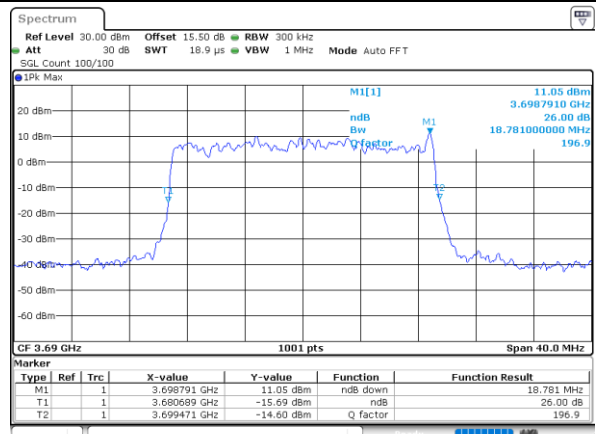
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



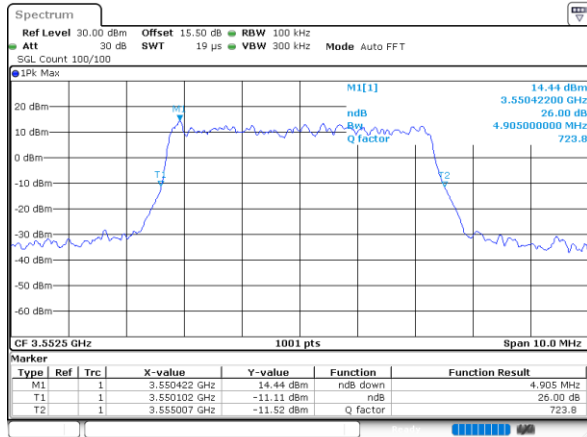
Highest Channel / 20MHz / 16QAM





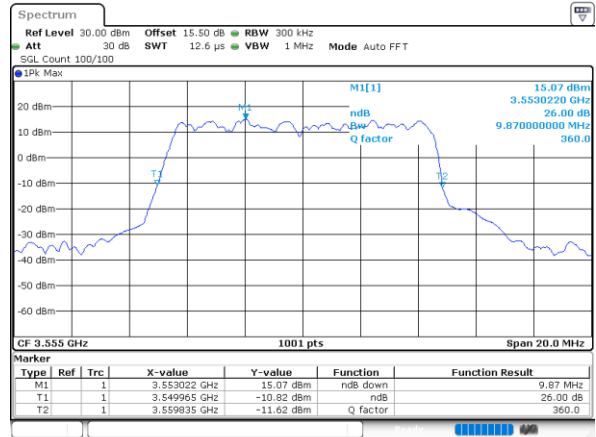
LTE Band 48

Lowest Channel / 5MHz / 64QAM



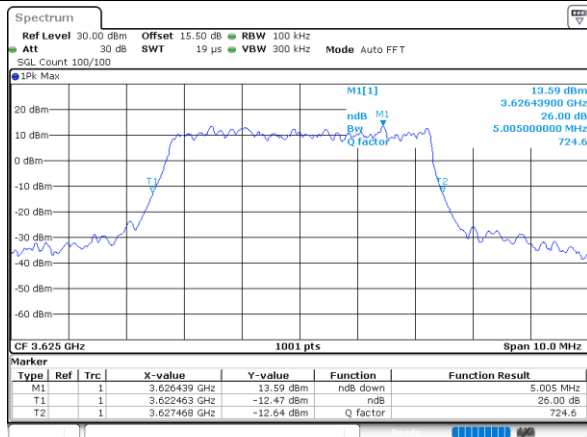
Date: 13.MAR.2023 13:23:44

Lowest Channel / 10MHz / 64QAM



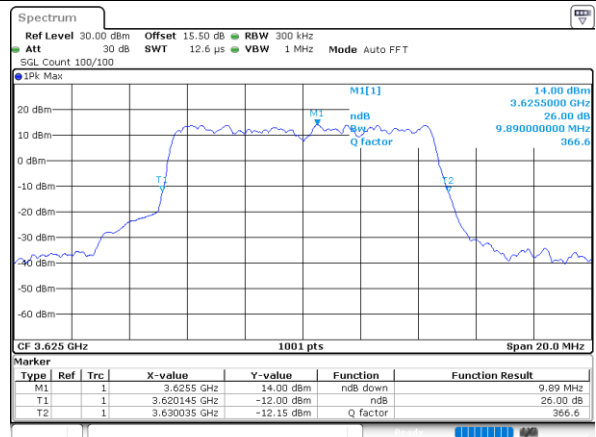
Date: 13.MAR.2023 13:25:40

Middle Channel / 5MHz / 64QAM



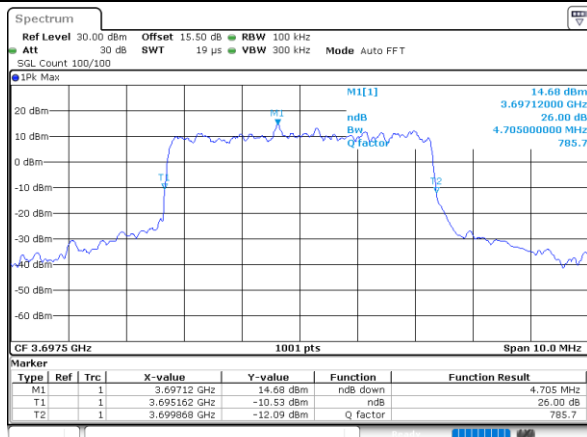
Date: 13.MAR.2023 13:24:22

Middle Channel / 10MHz / 64QAM



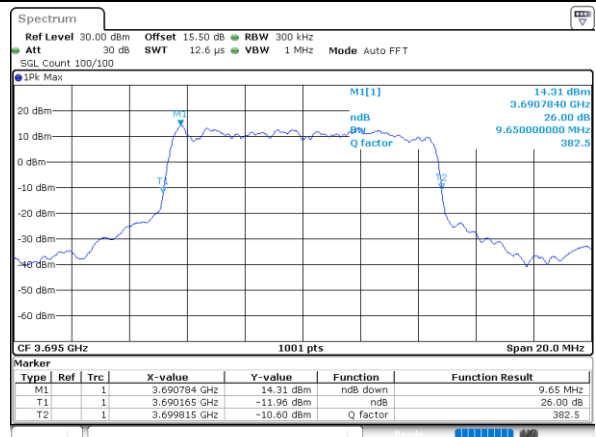
Date: 13.MAR.2023 13:26:18

Highest Channel / 5MHz / 64QAM



Date: 13.MAR.2023 13:25:00

Highest Channel / 10MHz / 64QAM

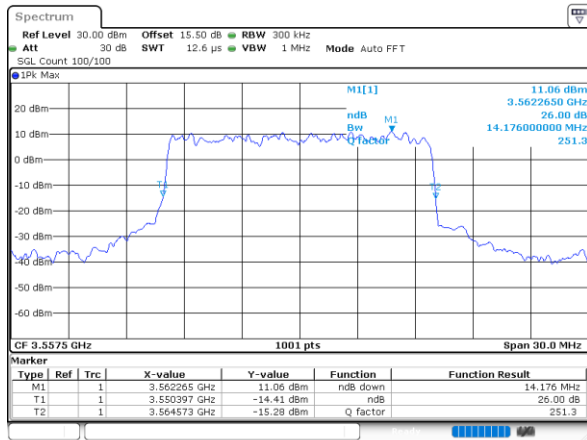


Date: 13.MAR.2023 13:26:56



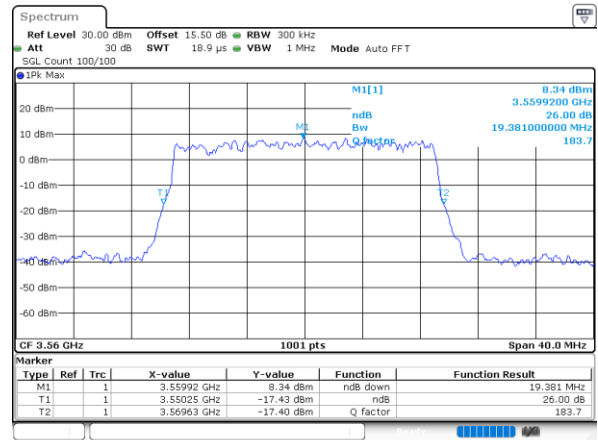
LTE Band 48

Lowest Channel / 15MHz / 64QAM



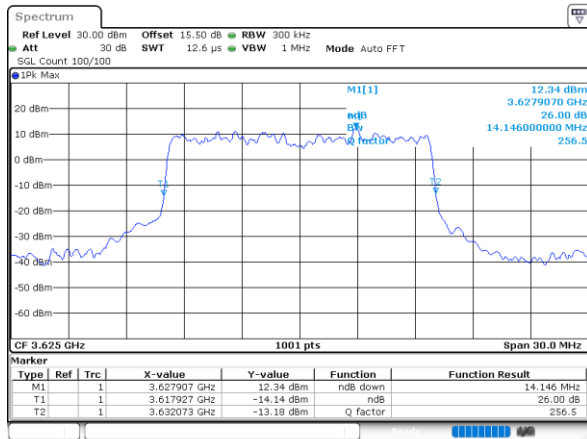
Date: 13.MAR.2023 13:27:36

Lowest Channel / 20MHz / 64QAM



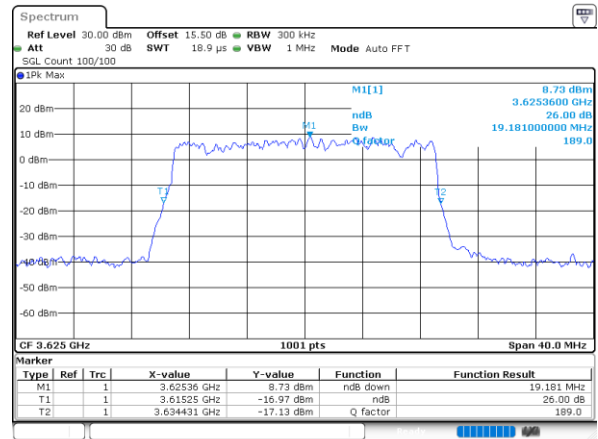
Date: 13.MAR.2023 13:29:32

Middle Channel / 15MHz / 64QAM



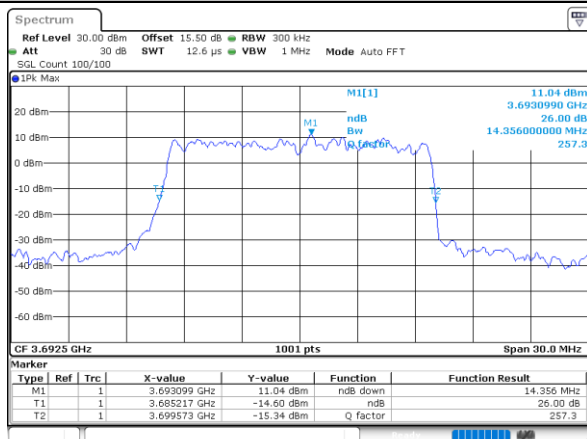
Date: 13.MAR.2023 13:28:14

Middle Channel / 20MHz / 64QAM



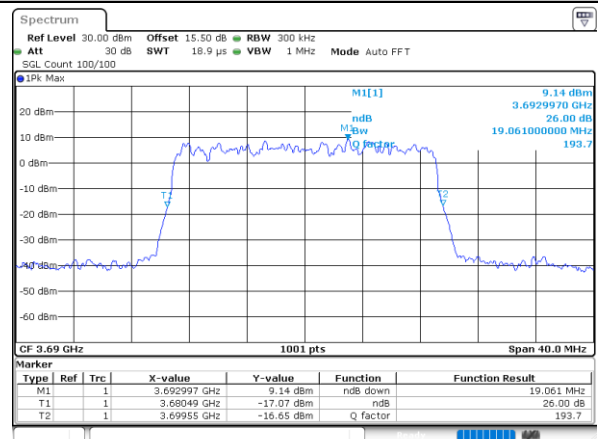
Date: 13.MAR.2023 13:30:11

Highest Channel / 15MHz / 64QAM



Date: 13.MAR.2023 13:28:52

Highest Channel / 20MHz / 64QAM



Date: 13.MAR.2023 13:30:49

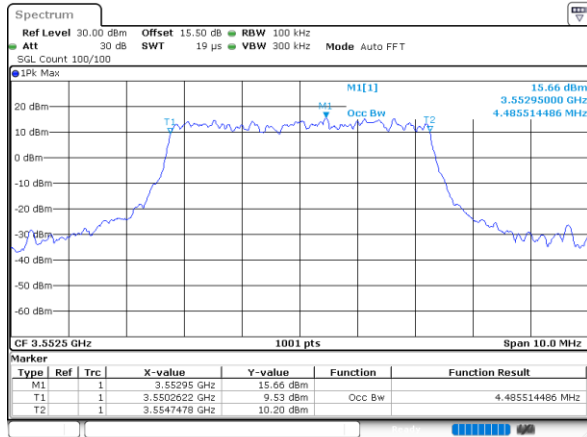
**Occupied Bandwidth**

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	-	-	-	-	4.49	4.50	9.03	9.03	13.49	13.43	17.90	17.90
Middle CH	-	-	-	-	4.49	4.52	9.03	9.09	13.49	13.46	17.94	17.86
Highest CH	-	-	-	-	4.51	4.47	8.97	9.01	13.43	13.46	17.90	17.94
Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	8.99	-	13.43	-	17.74	-
Middle CH	-	-	-	-	4.51	-	9.07	-	13.40	-	17.94	-
Highest CH	-	-	-	-	4.51	-	8.99	-	13.43	-	17.94	-

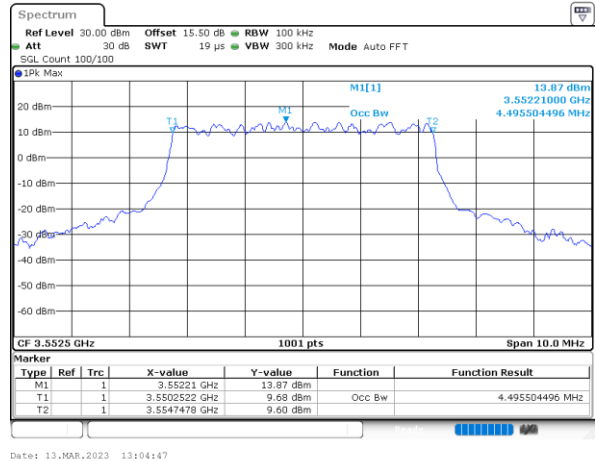


LTE Band 48

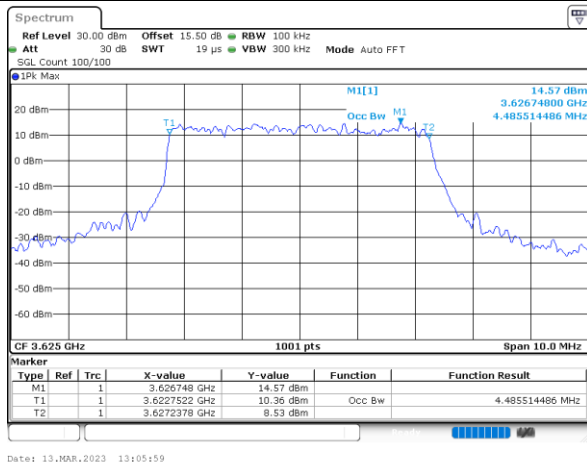
Lowest Channel / 5MHz / QPSK



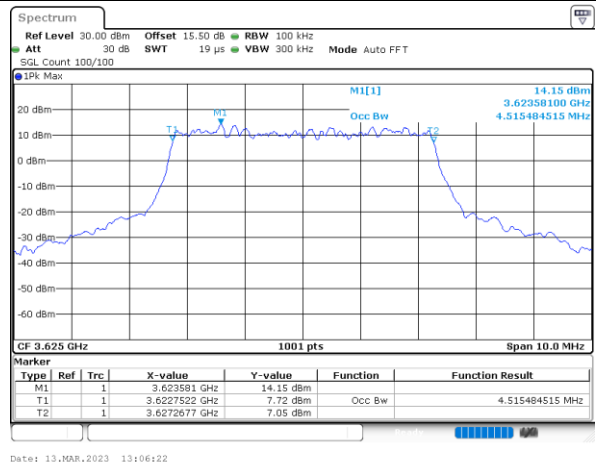
Lowest Channel / 5MHz / 16QAM



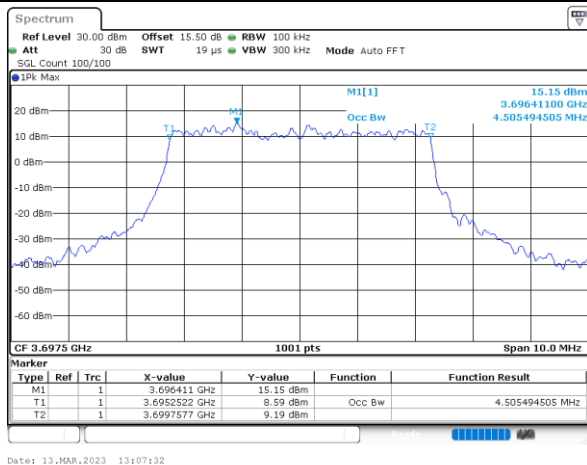
Middle Channel / 5MHz / QPSK



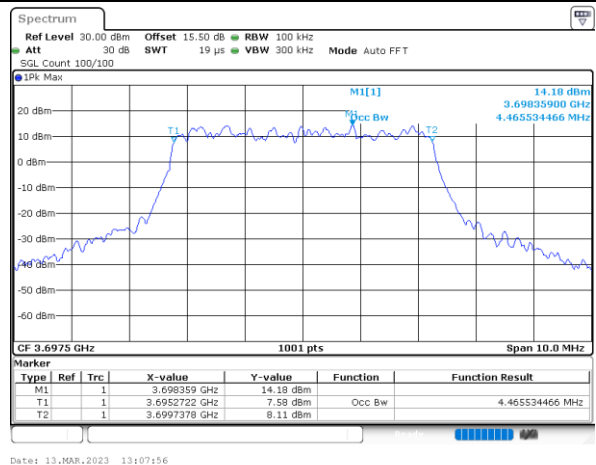
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



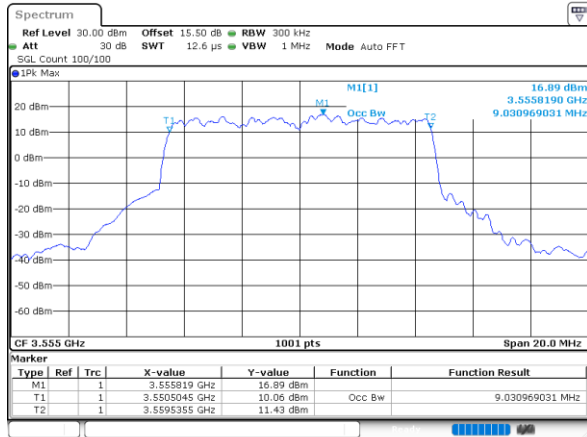
Highest Channel / 5MHz / 16QAM



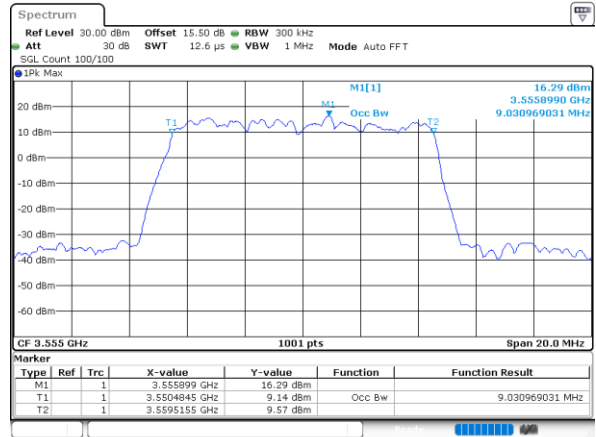


LTE Band 48

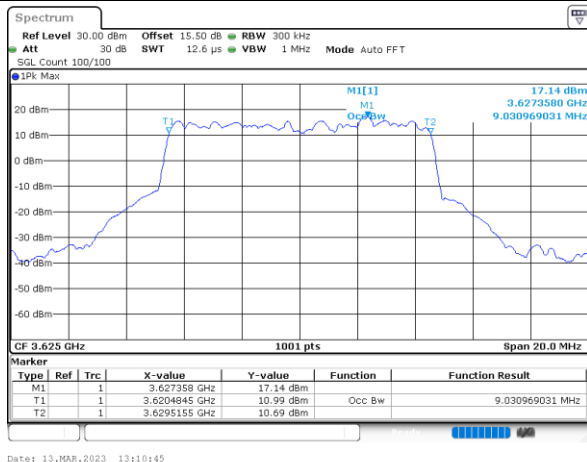
Lowest Channel / 10MHz / QPSK



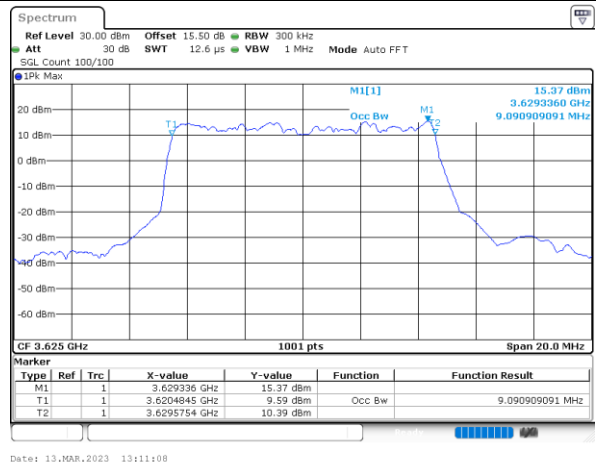
Lowest Channel / 10MHz / 16QAM



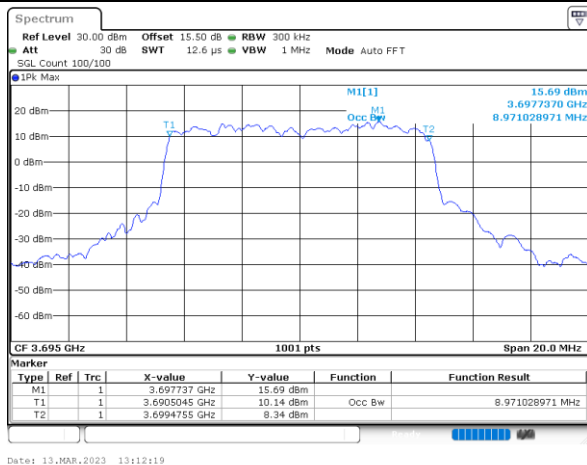
Middle Channel / 10MHz / QPSK



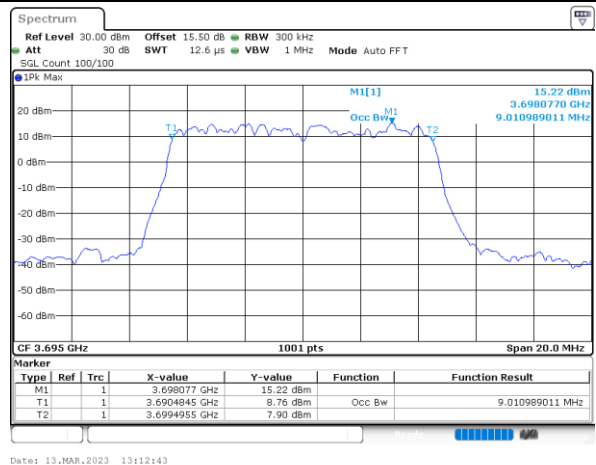
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



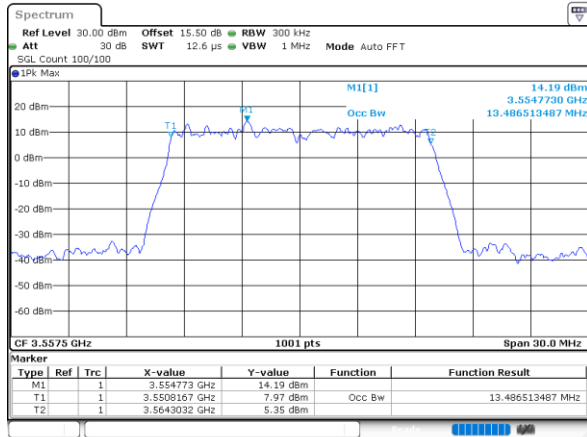
Highest Channel / 10MHz / 16QAM



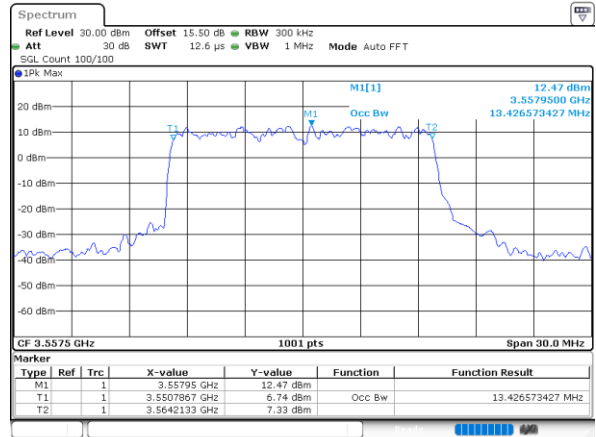


LTE Band 48

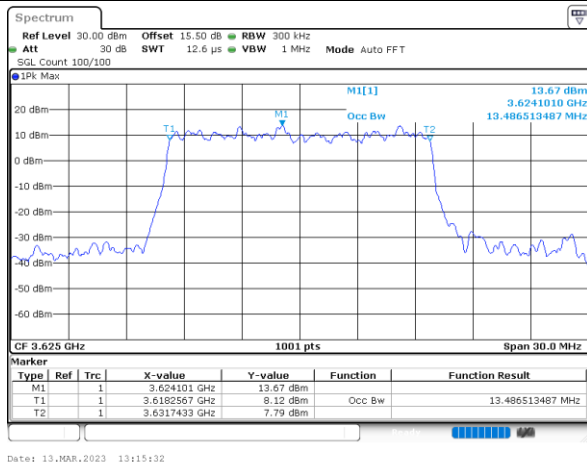
Lowest Channel / 15MHz / QPSK



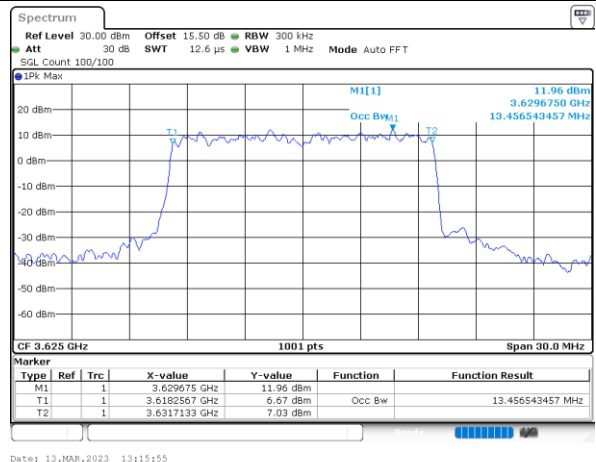
Lowest Channel / 15MHz / 16QAM



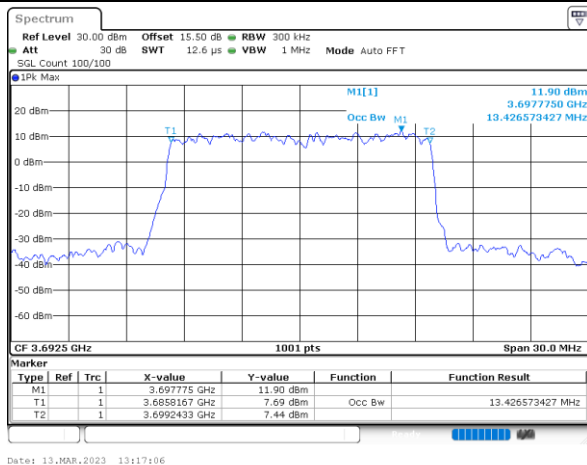
Middle Channel / 15MHz / QPSK



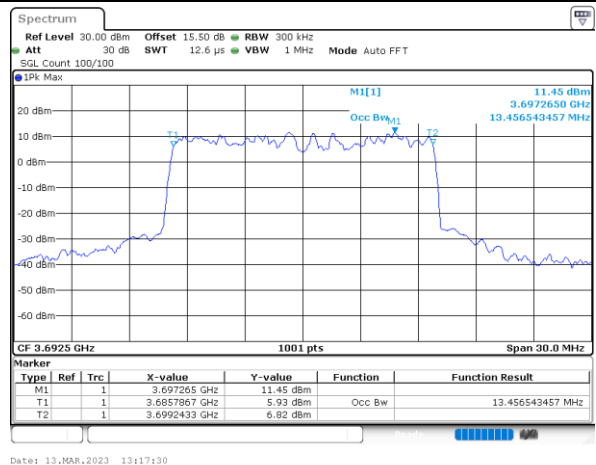
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



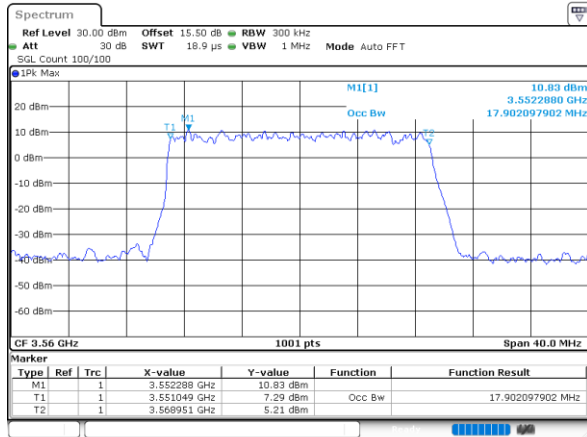
Highest Channel / 15MHz / 16QAM



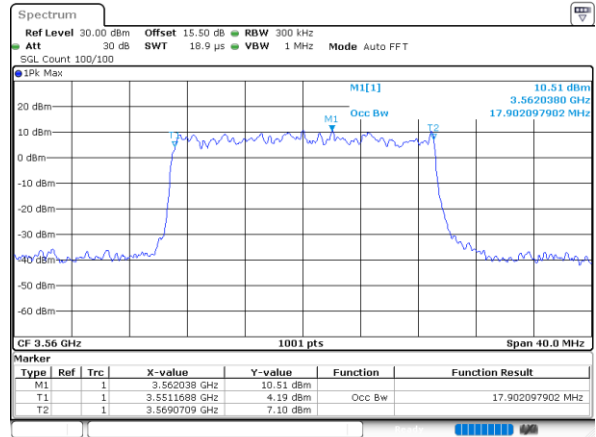


LTE Band 48

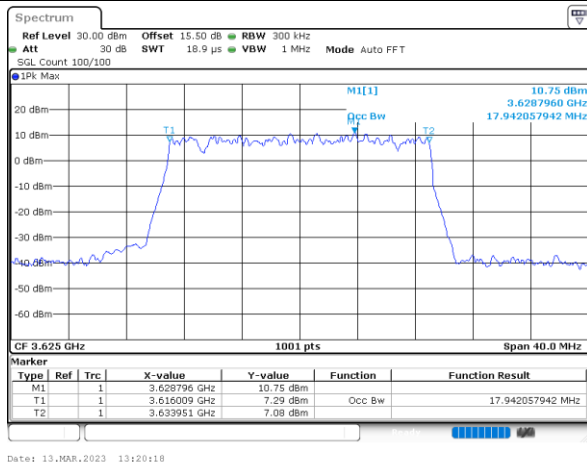
Lowest Channel / 20MHz / QPSK



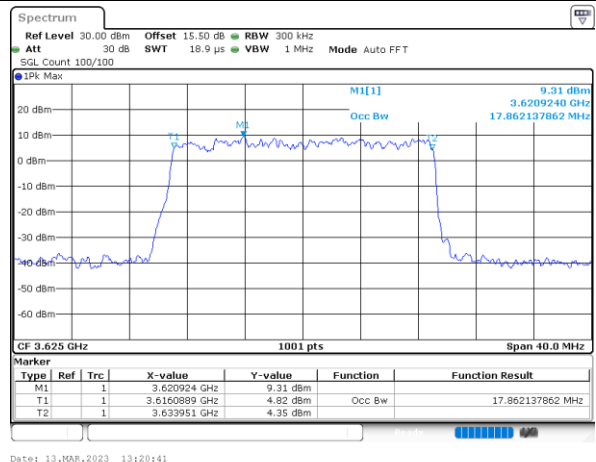
Lowest Channel / 20MHz / 16QAM



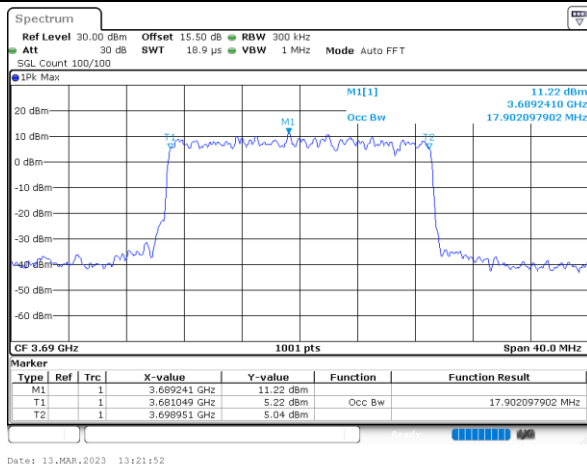
Middle Channel / 20MHz / QPSK



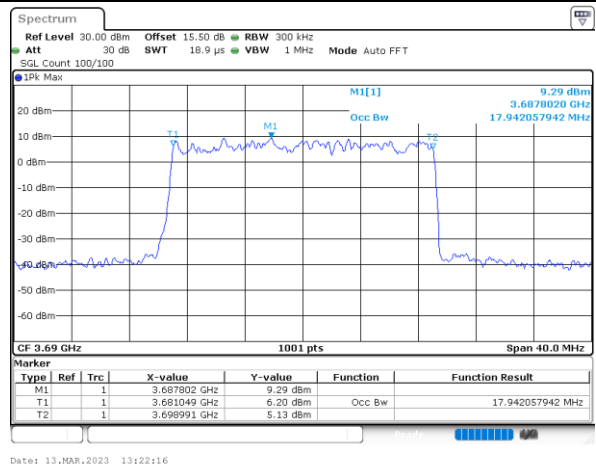
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



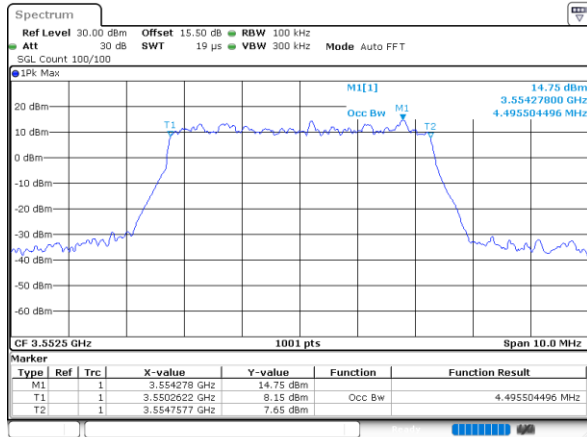
Highest Channel / 20MHz / 16QAM



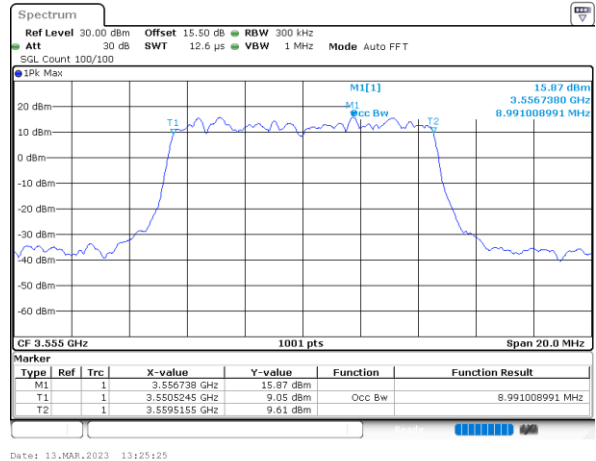


LTE Band 48

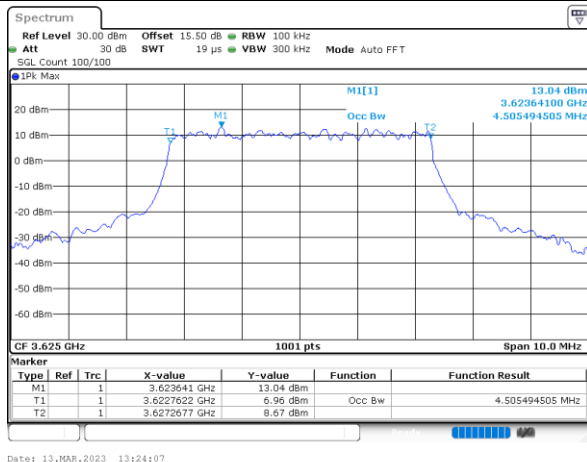
Lowest Channel / 5MHz / 64QAM



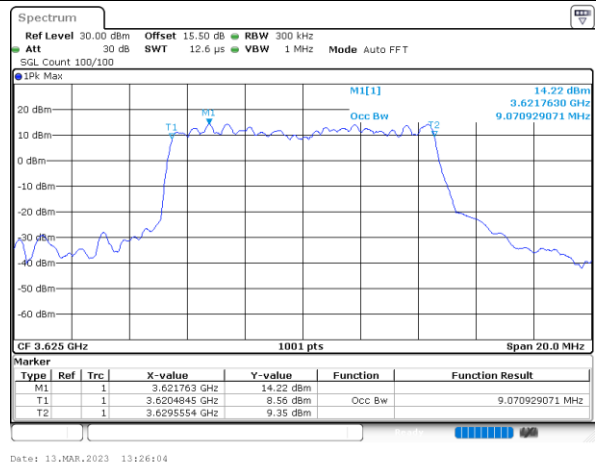
Lowest Channel / 10MHz / 64QAM



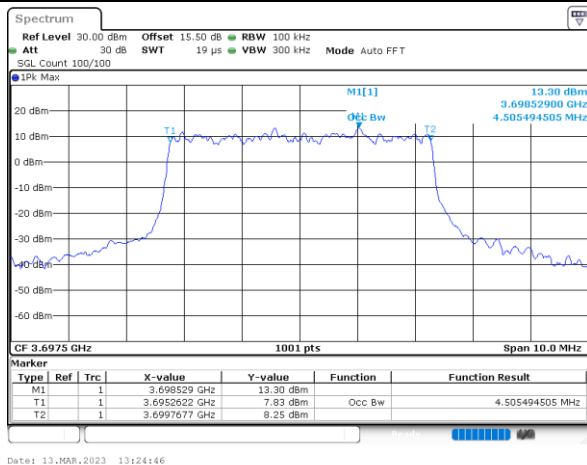
Middle Channel / 5MHz / 64QAM



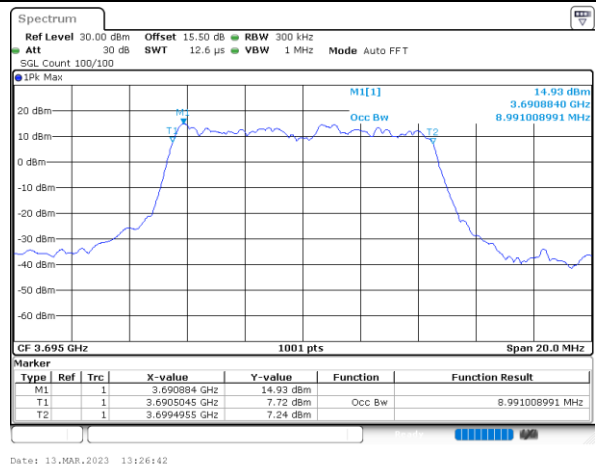
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



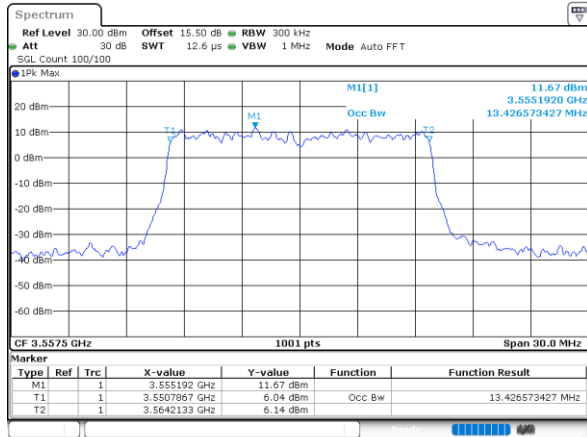
Highest Channel / 10MHz / 64QAM



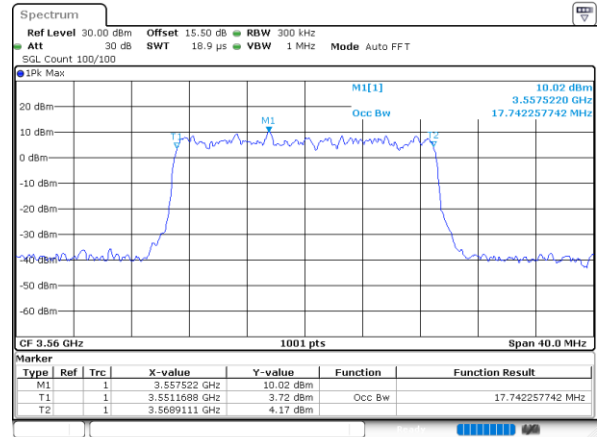


LTE Band 48

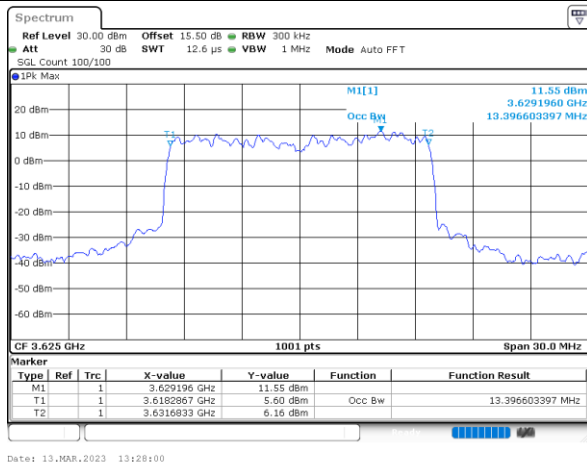
Lowest Channel / 15MHz / 64QAM



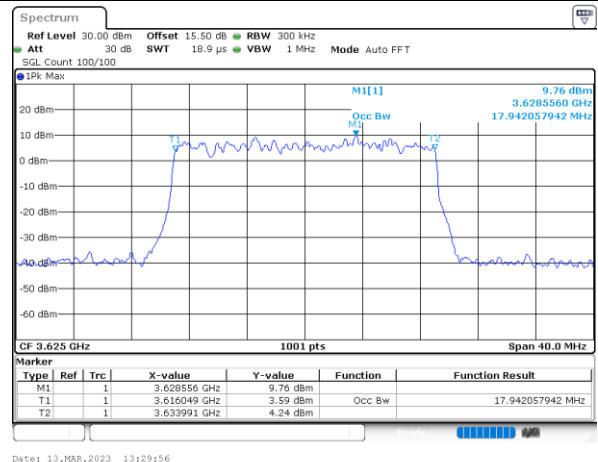
Lowest Channel / 20MHz / 64QAM



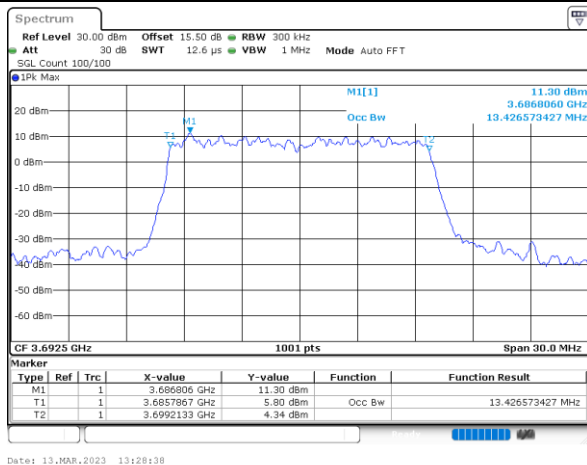
Middle Channel / 15MHz / 64QAM



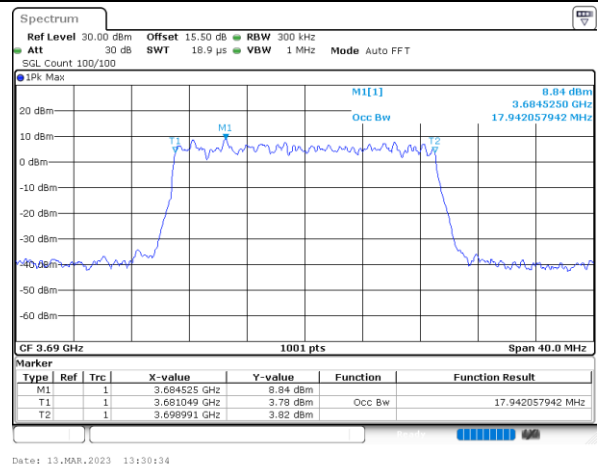
Middle Channel / 20MHz / 64QAM

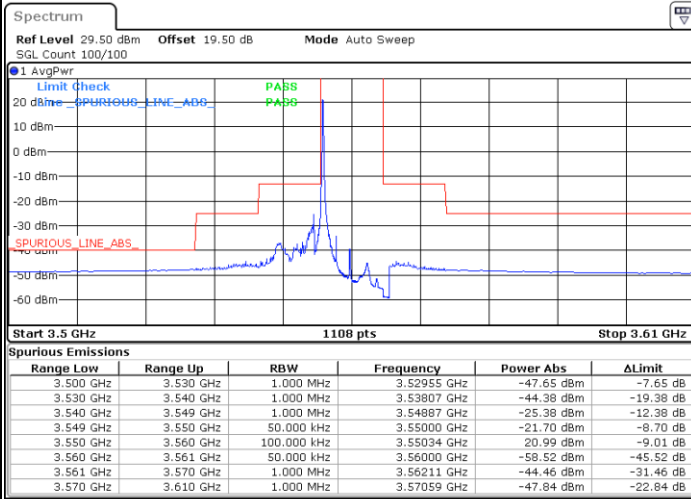


Highest Channel / 15MHz / 64QAM

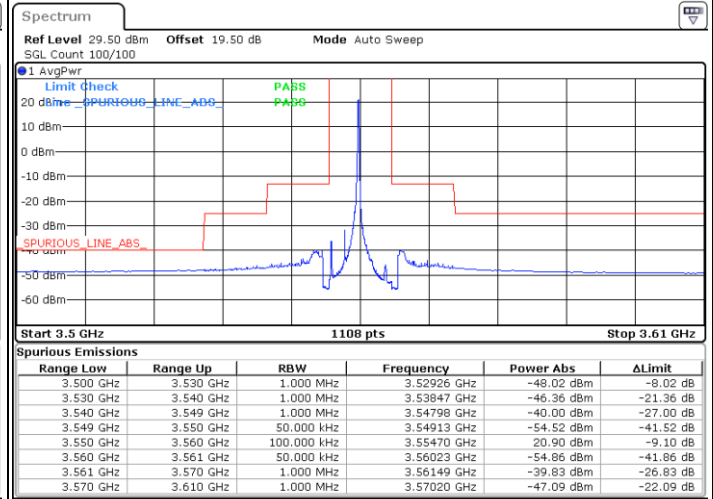


Highest Channel / 20MHz / 64QAM

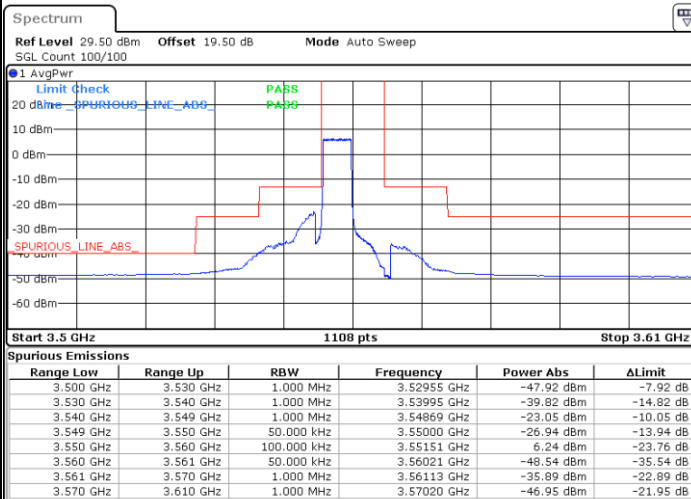


**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 9.MAR.2023 22:39:16



Date: 9.MAR.2023 23:02:27

Lowest Channel / FullRB**N/A**

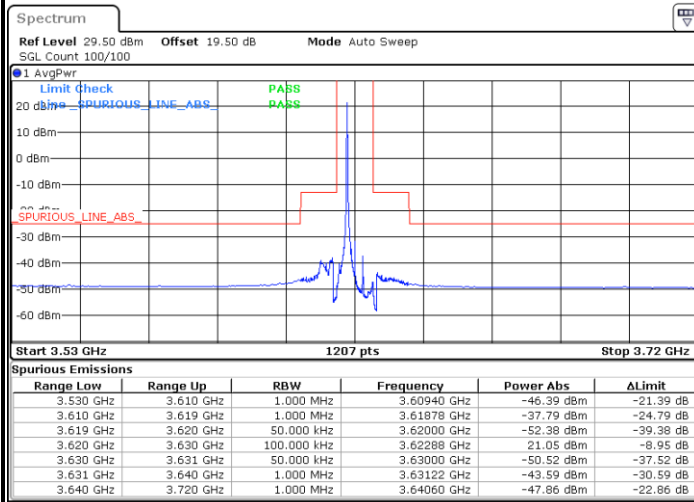
Date: 9.MAR.2023 22:50:51



LTE Band 48 / 5MHz

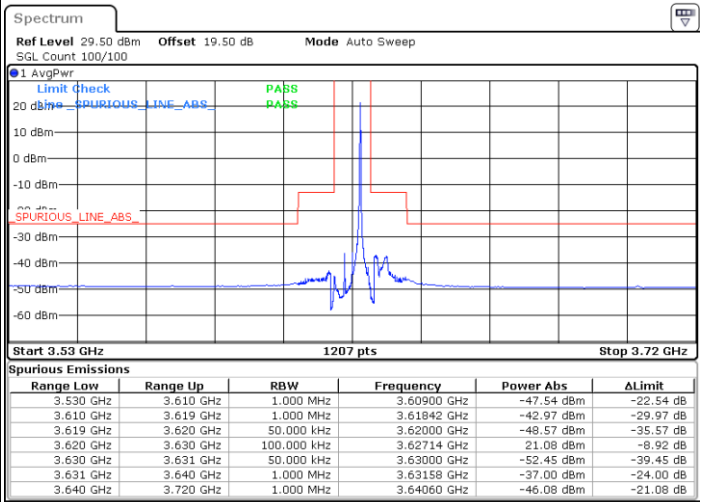
QPSK

Middle Channel / 1RB0



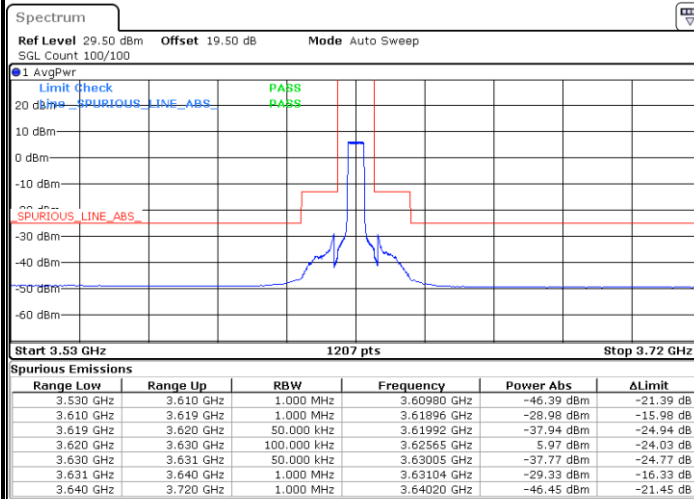
Date: 9.MAR.2023 22:45:43

Middle Channel / 1RBmax



Date: 9.MAR.2023 23:08:53

Middle Channel / FullRB



Date: 9.MAR.2023 22:57:18

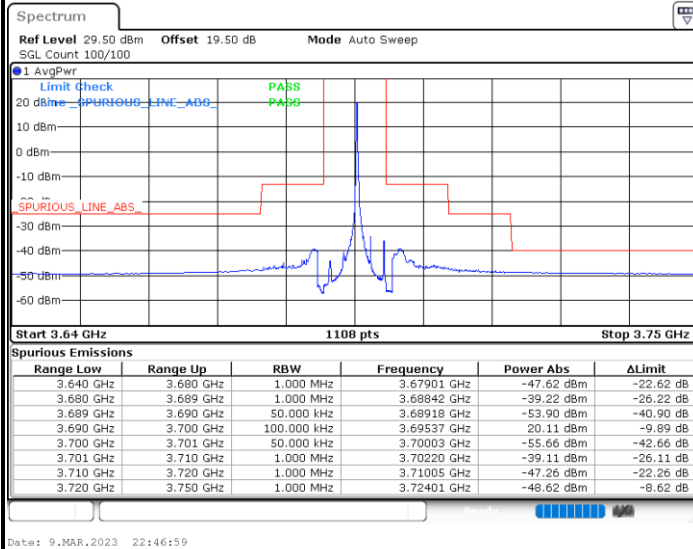
N/A



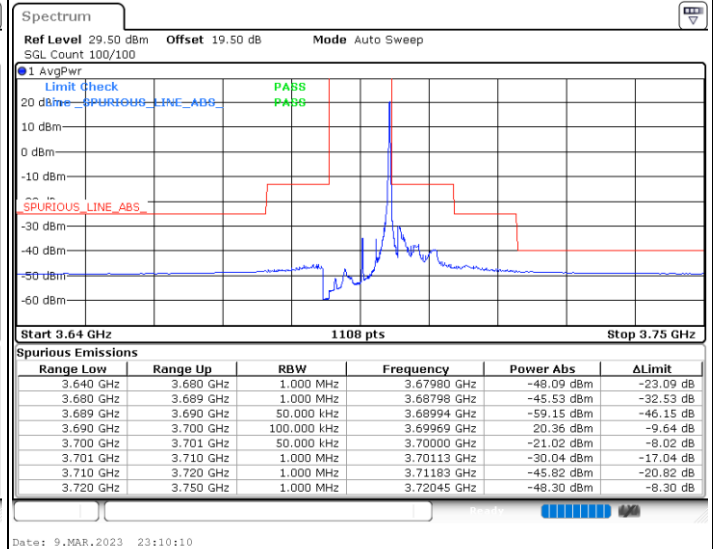
LTE Band 48 / 5MHz

QPSK

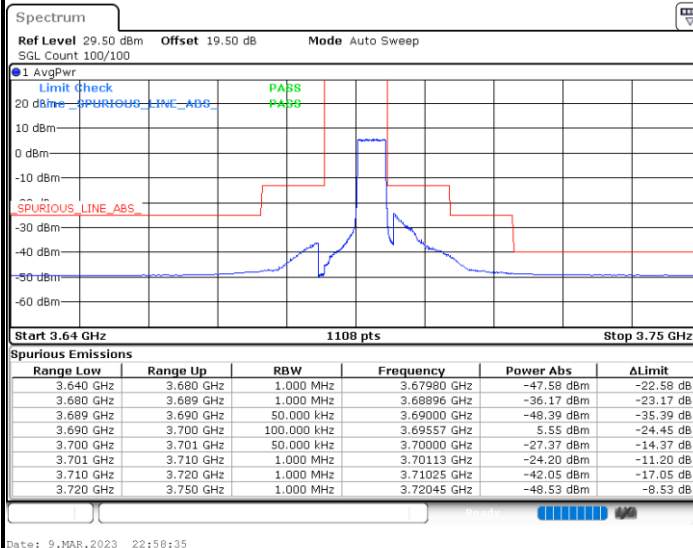
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullIRB



N/A

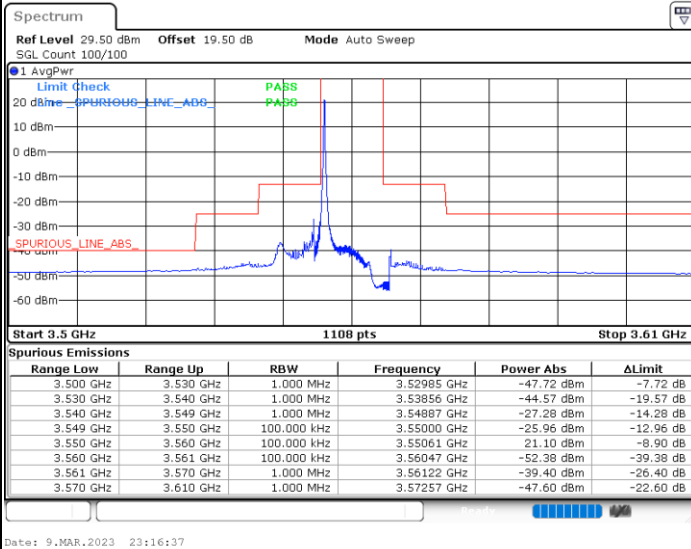
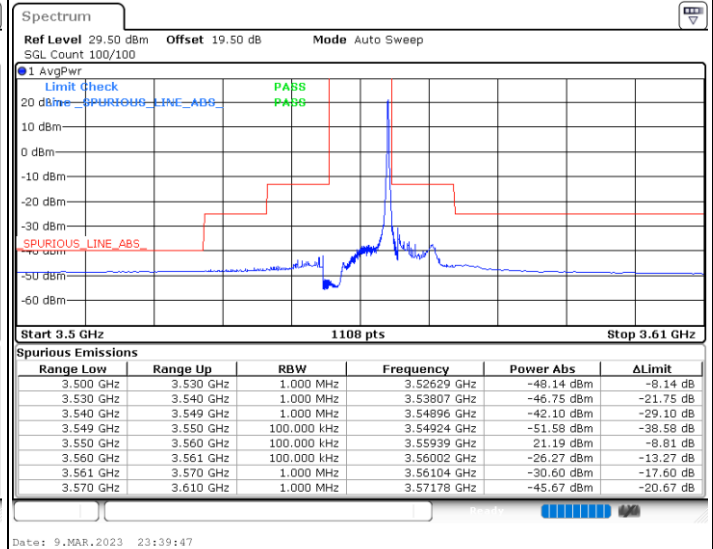


LTE Band 48 / 10MHz

QPSK

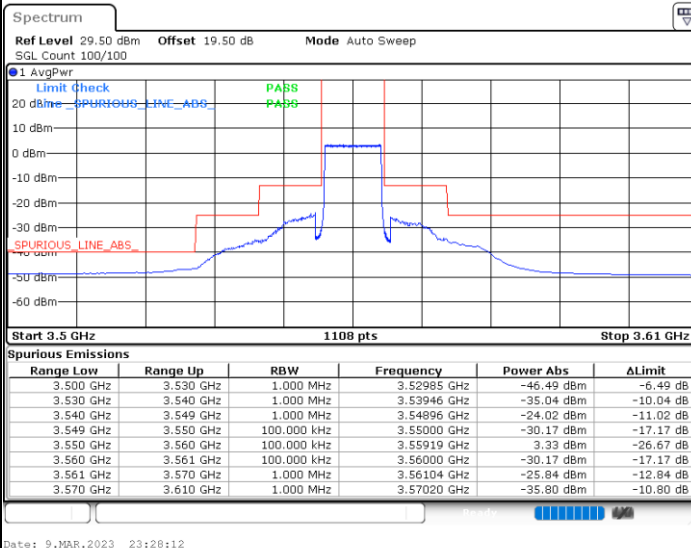
Lowest Channel / 1RB0

Lowest Channel / 1RBmax



Lowest Channel / FullRB

N/A



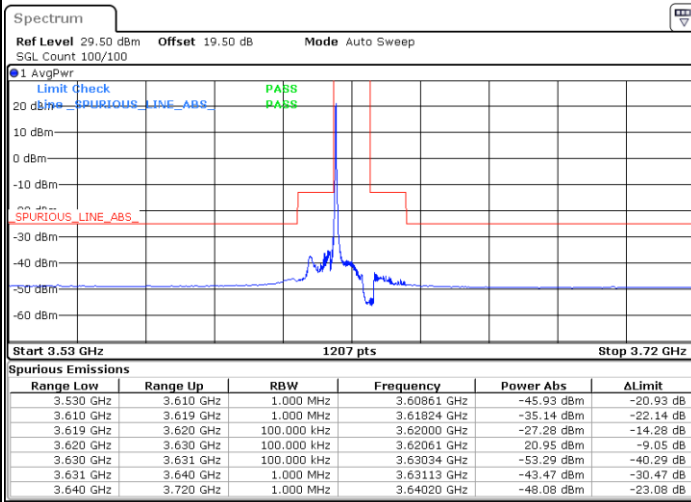


LTE Band 48 / 10MHz

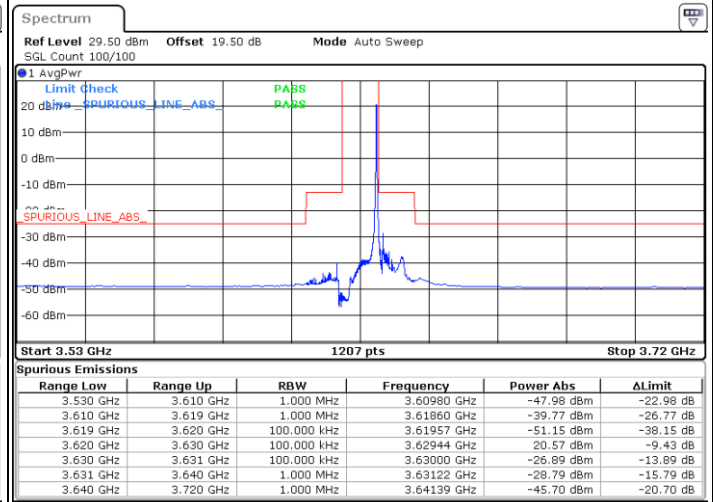
QPSK

MiddleChannel / 1RB0

Middle Channel / 1RBmax



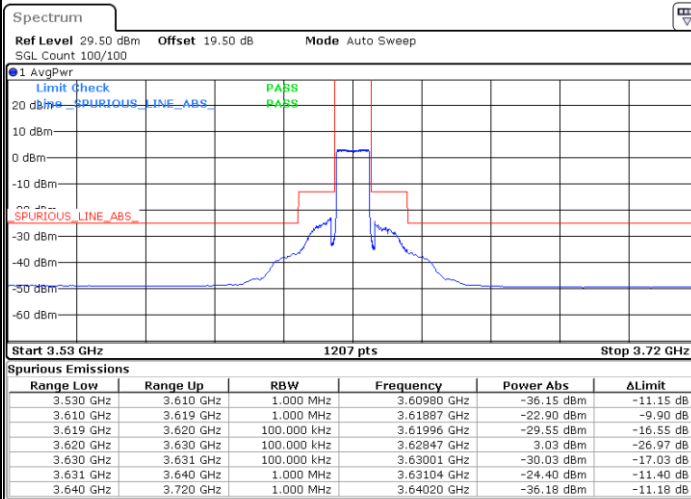
Date: 9.MAR.2023 23:17:54



Date: 9.MAR.2023 23:41:04

Middle Channel / FullRB

N/A



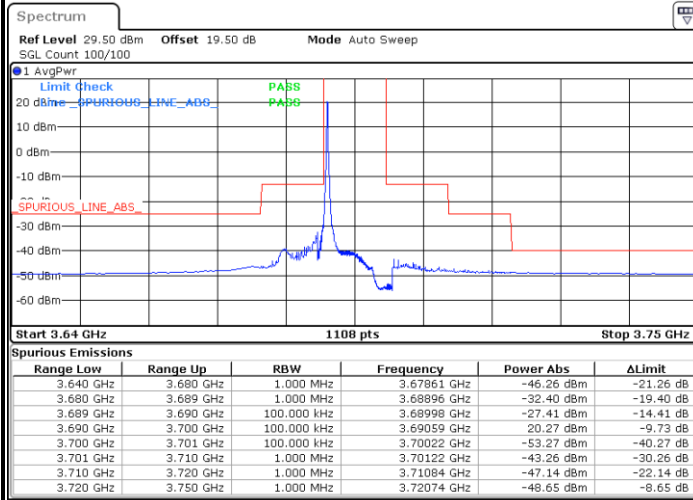
Date: 9.MAR.2023 23:29:29



LTE Band 48 / 10MHz

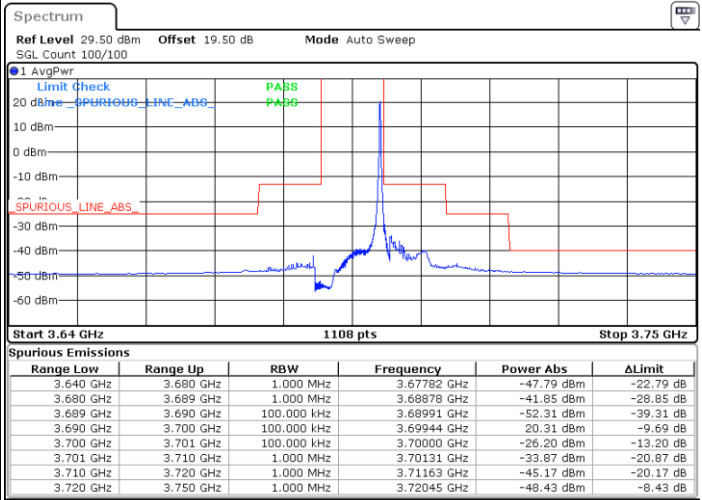
QPSK

Highest Channel / 1RB0



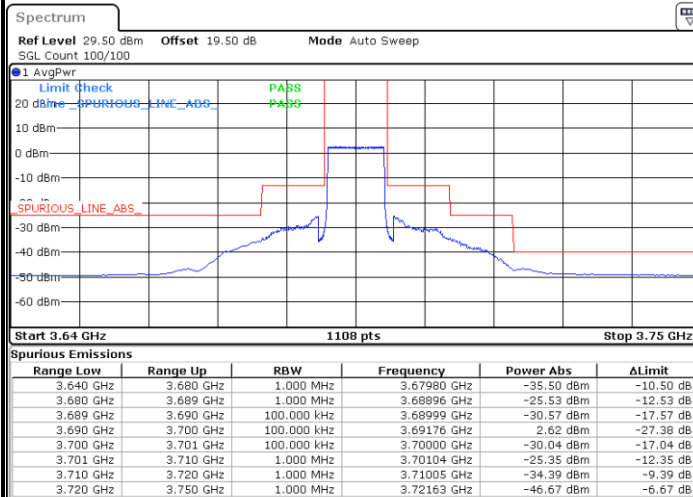
Date: 9.MAR.2023 23:24:20

Highest Channel / 1RBmax



Date: 9.MAR.2023 23:47:30

Highest Channel / FullIRB



Date: 9.MAR.2023 23:35:55

N/A

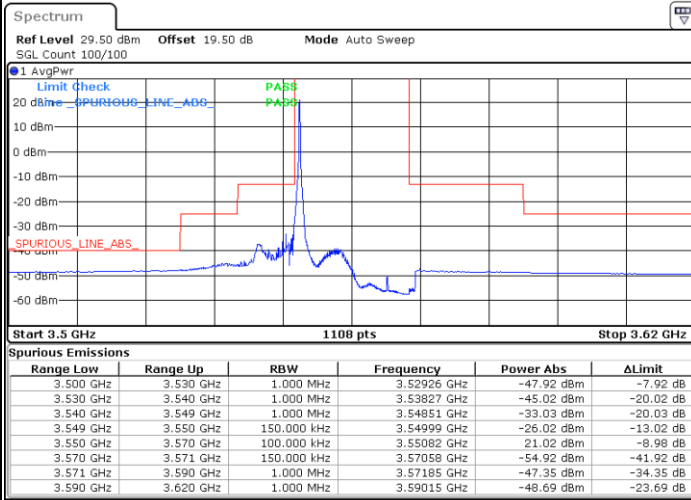


LTE Band 48 / 15MHz

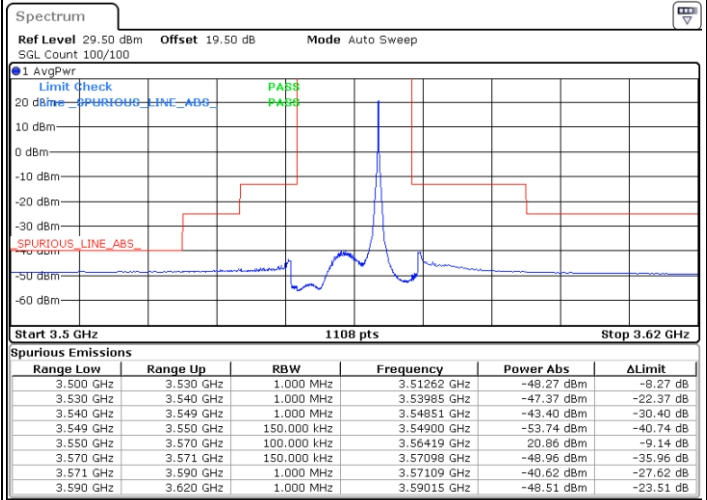
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



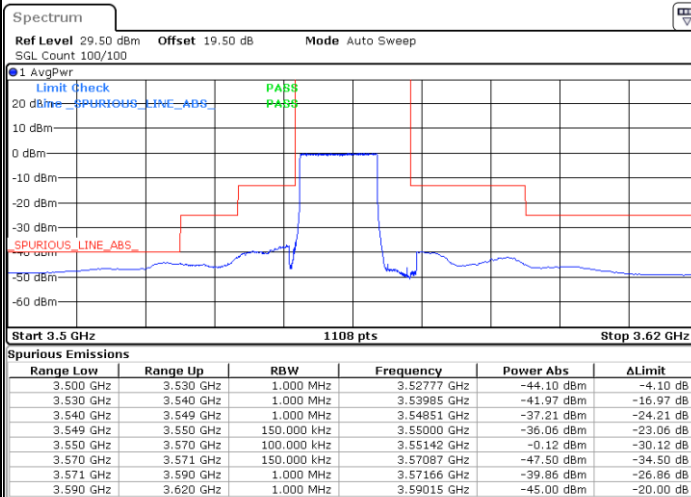
Date: 10.MAR.2023 00:22:57



Date: 10.MAR.2023 00:13:20

Lowest Channel / FullRB

N/A



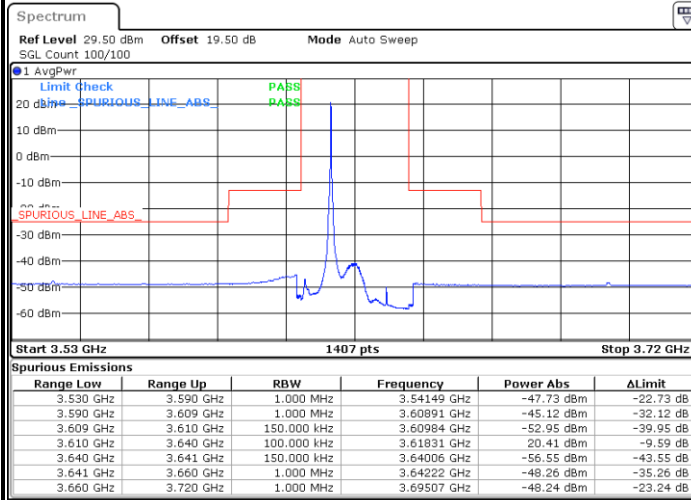
Date: 13.MAR.2023 11:46:58



LTE Band 48 / 15MHz

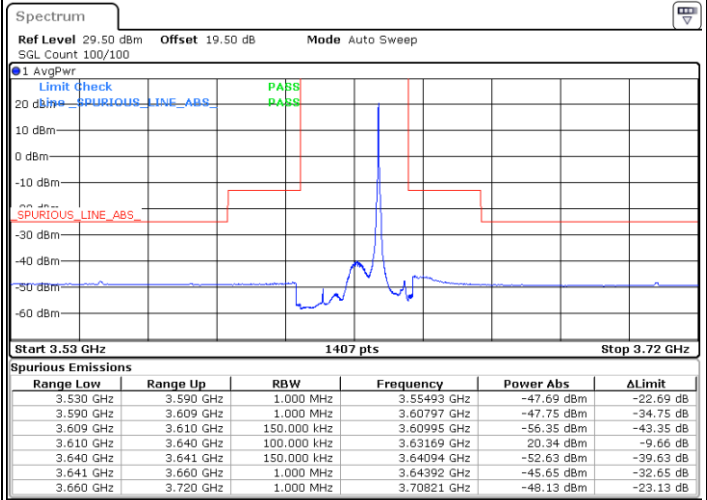
QPSK

Middle Channel / 1RB0



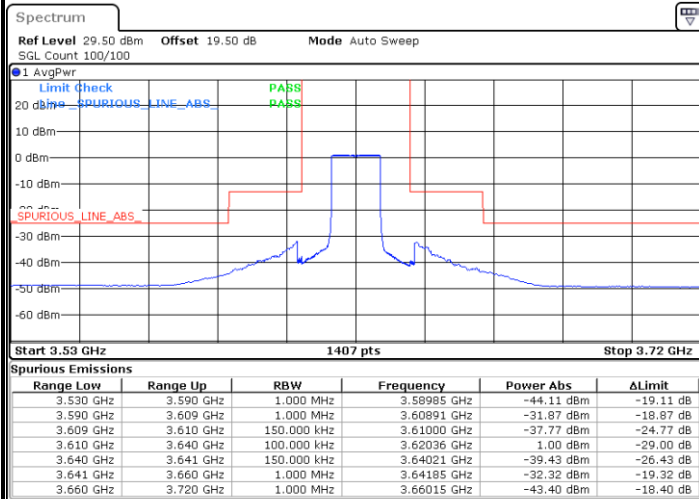
Date: 10.MAR.2023 00:32:34

Middle Channel / 1RBmax



Date: 10.MAR.2023 00:41:58

Middle Channel / FullRB



Date: 10.MAR.2023 00:59:51

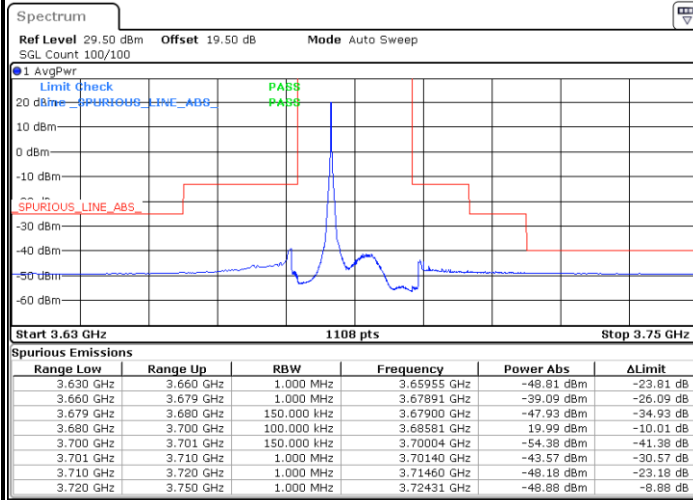
N/A



LTE Band 48 / 15MHz

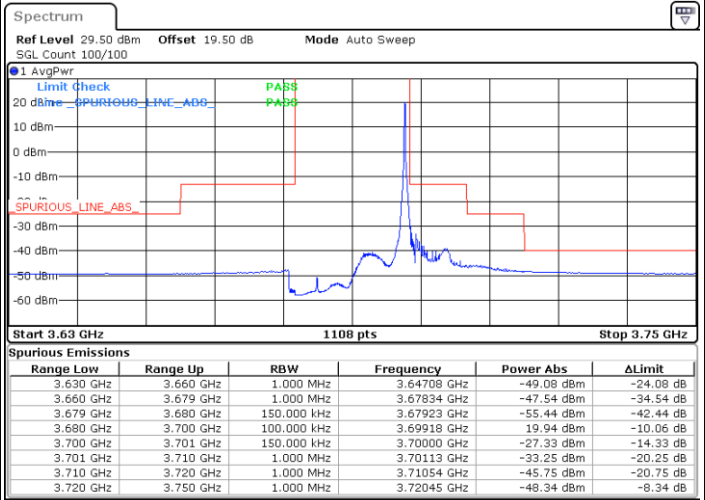
QPSK

Highest Channel / 1RB0



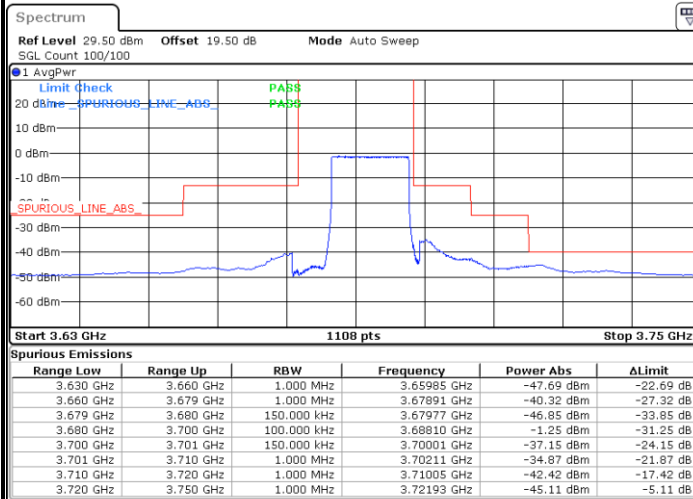
Date: 9.MAR.2023 23:57:12

Highest Channel / 1RBmax



Date: 10.MAR.2023 01:07:59

Highest Channel / FullIRB



Date: 13.MAR.2023 11:48:55

N/A

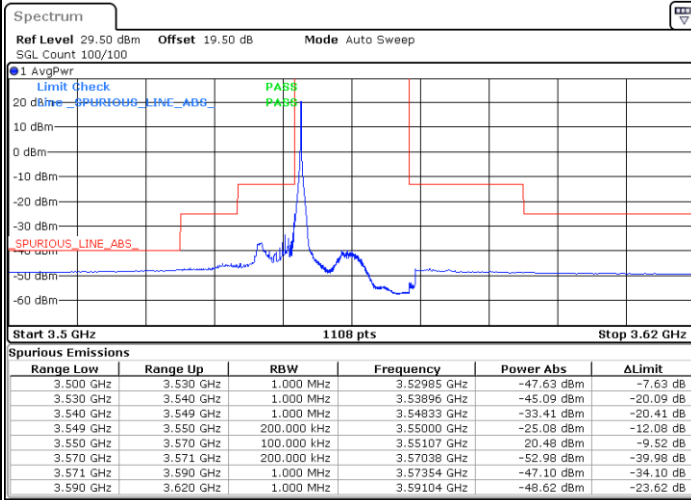


LTE Band 48 / 20MHz

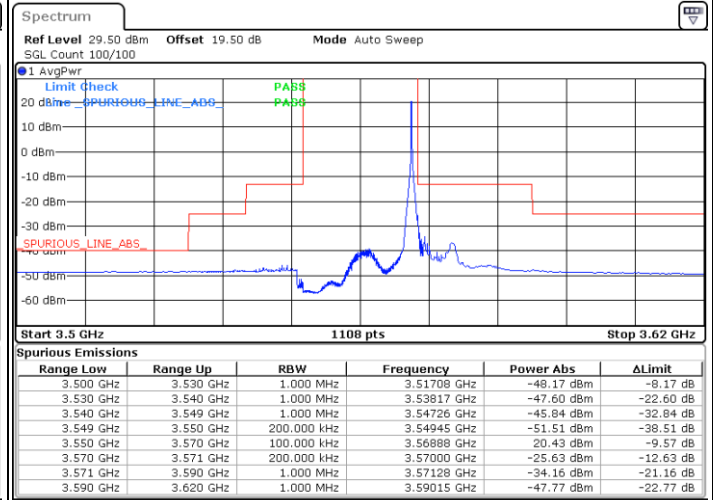
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



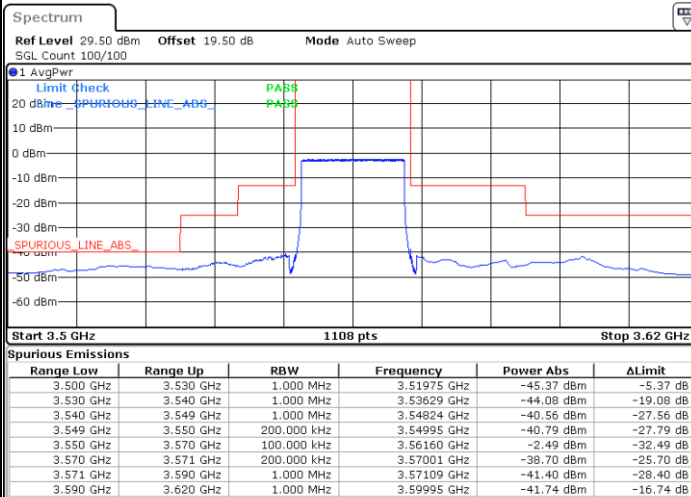
Date: 10.MAR.2023 01:36:32



Date: 10.MAR.2023 01:54:53

Lowest Channel / FullRB

N/A



Date: 13.MAR.2023 11:44:02

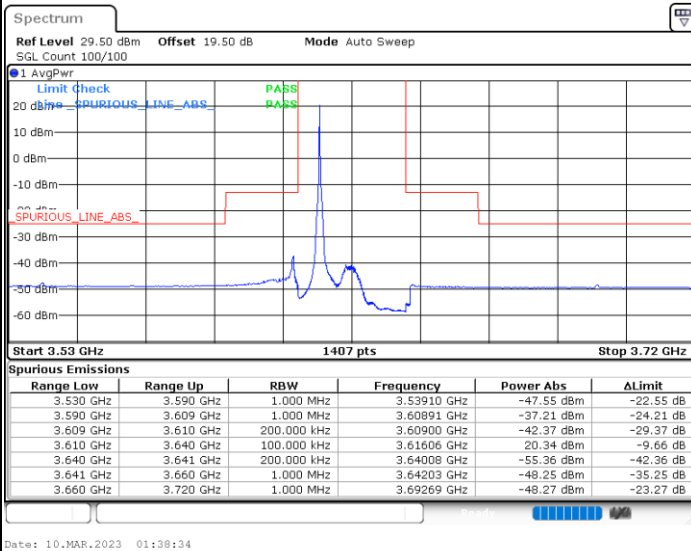
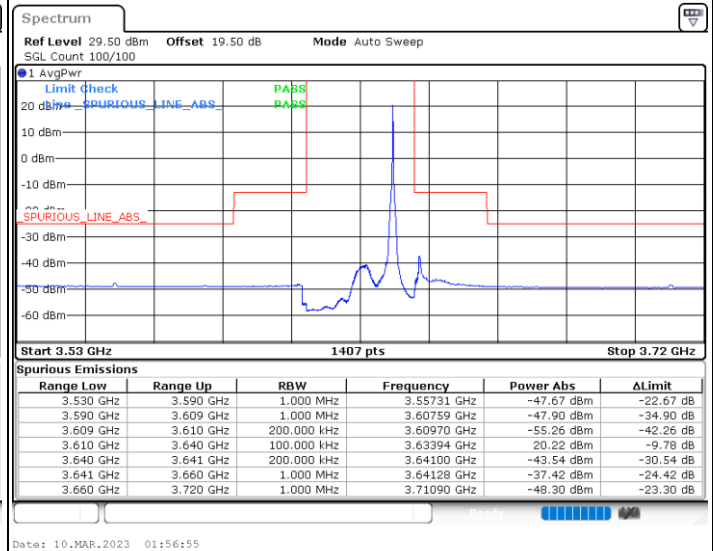


LTE Band 48 / 20MHz

QPSK

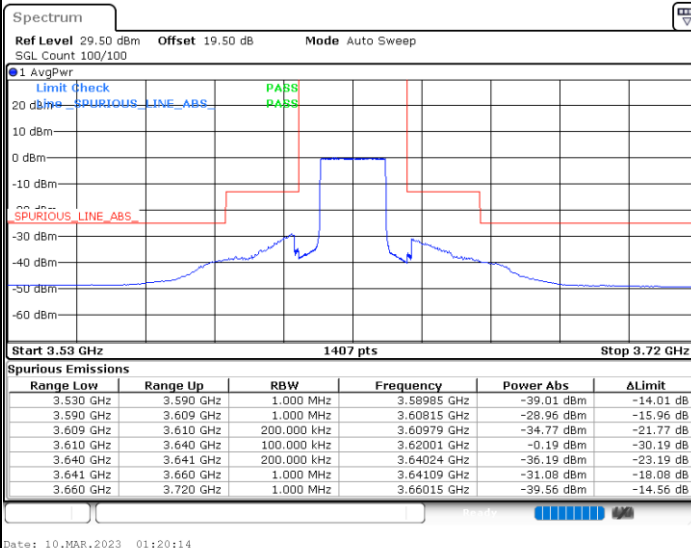
Middle Channel / 1RB0

Middle Channel / 1RBmax



Middle Channel / FullRB

N/A

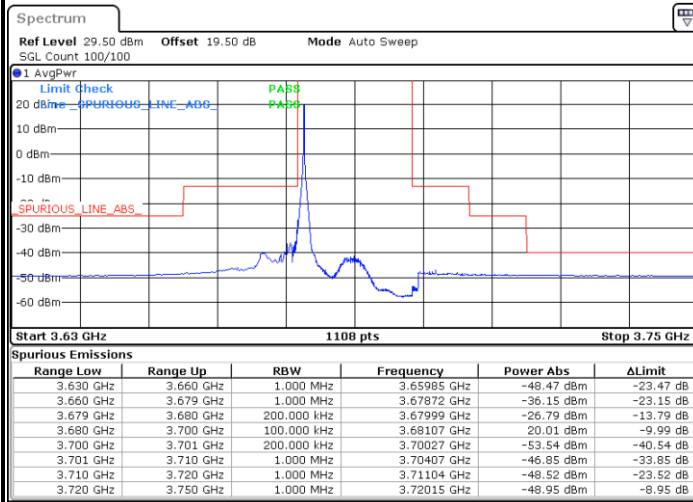




LTE Band 48 / 20MHz

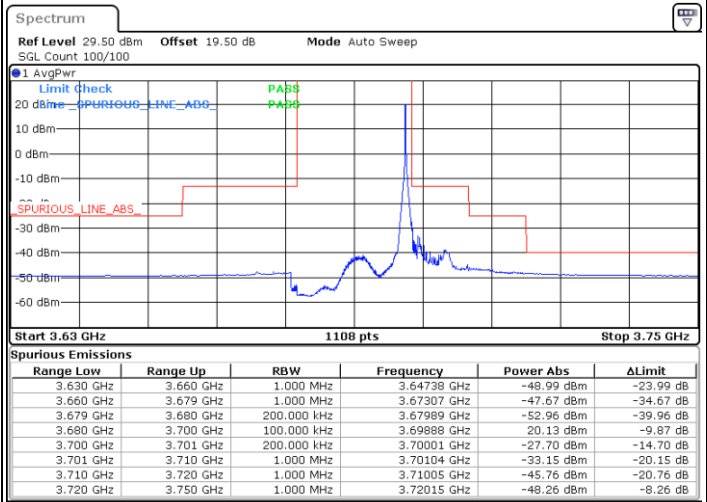
QPSK

Highest Channel / 1RB0



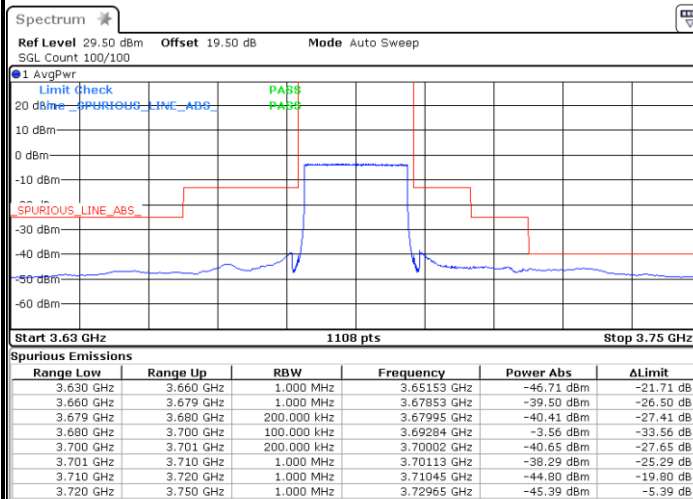
Date: 10.MAR.2023 01:48:44

Highest Channel / 1RBmax



Date: 10.MAR.2023 02:07:05

Highest Channel / FullIRB



Date: 13.MAR.2023 11:33:10

N/A

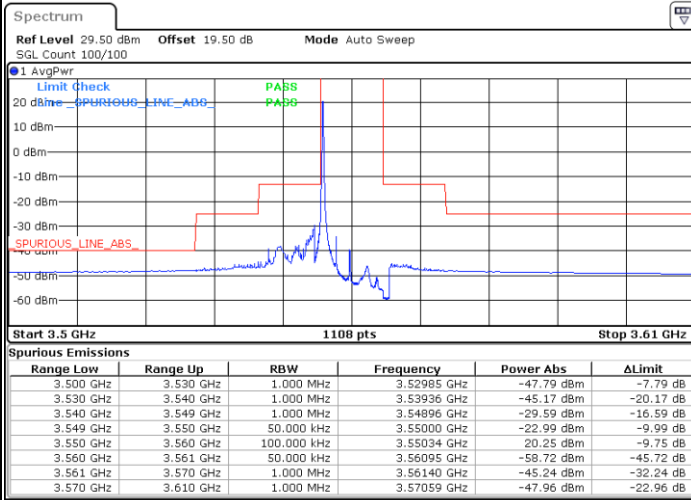


LTE Band 48 / 5MHz

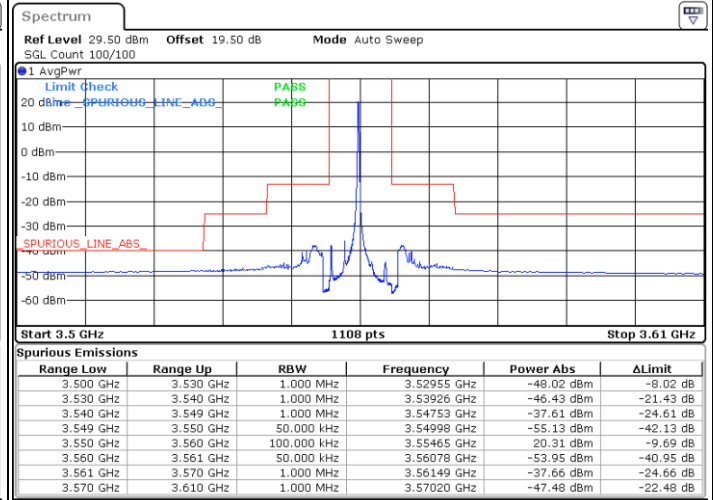
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



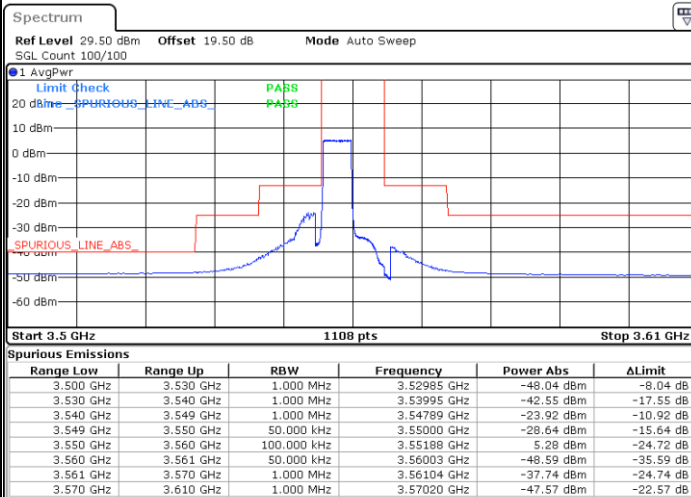
Date: 9.MAR.2023 22:40:34



Date: 9.MAR.2023 23:03:44

Lowest Channel / FullRB

N/A



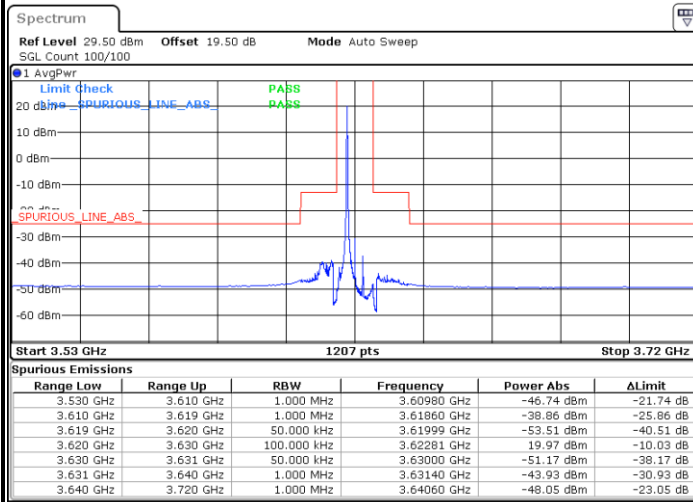
Date: 9.MAR.2023 22:52:09



LTE Band 48 / 5MHz

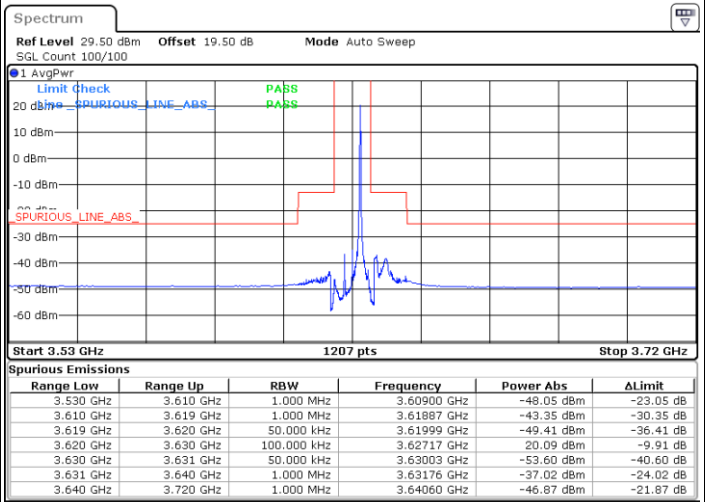
16QAM

Middle Channel / 1RB0



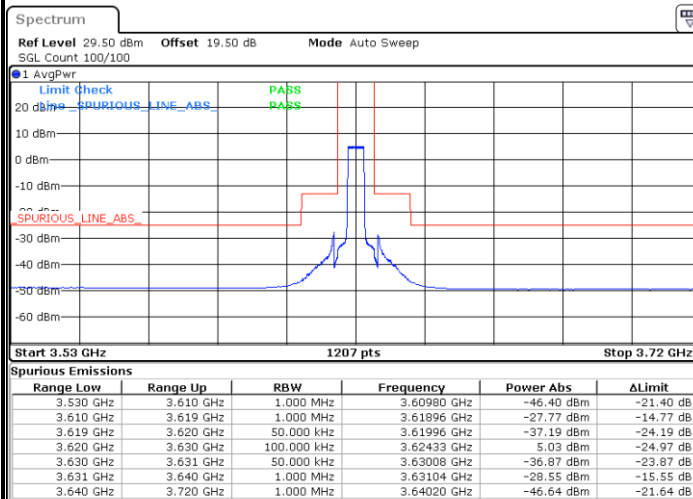
Date: 9.MAR.2023 22:44:25

Middle Channel / 1RBmax



Date: 9.MAR.2023 23:07:36

Middle Channel / FullRB



Date: 9.MAR.2023 22:56:00

N/A