

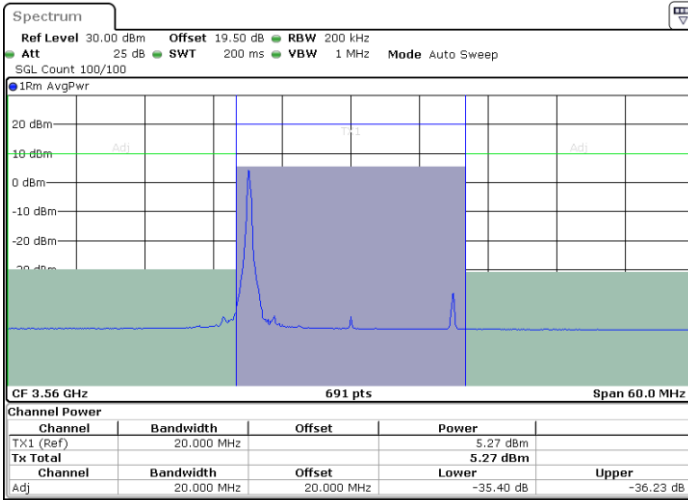


LTE Band 48 / 20MHz

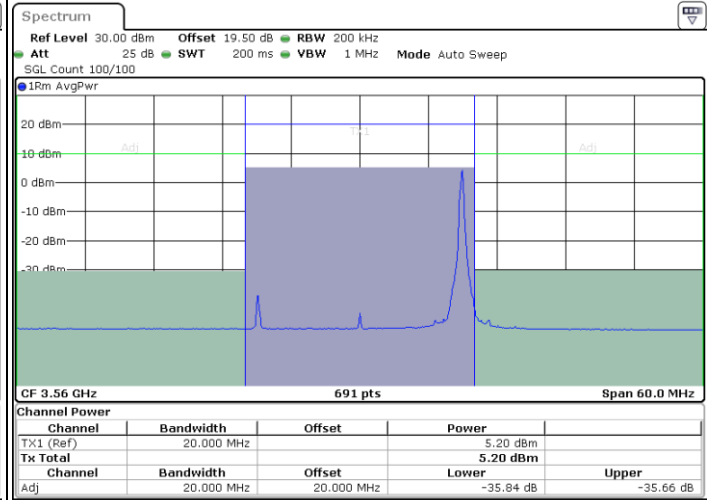
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



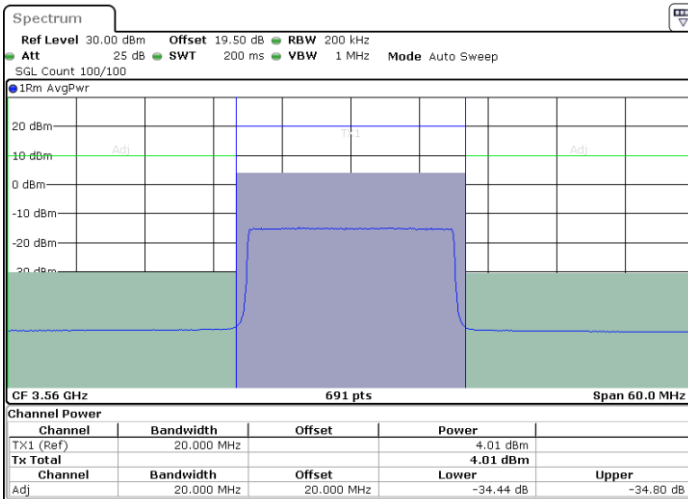
Date: 30 JUN.2022 21:42:47



Date: 30 JUN.2022 21:48:49

Lowest Channel / Full RB

N/A



Date: 30 JUN.2022 21:36:44

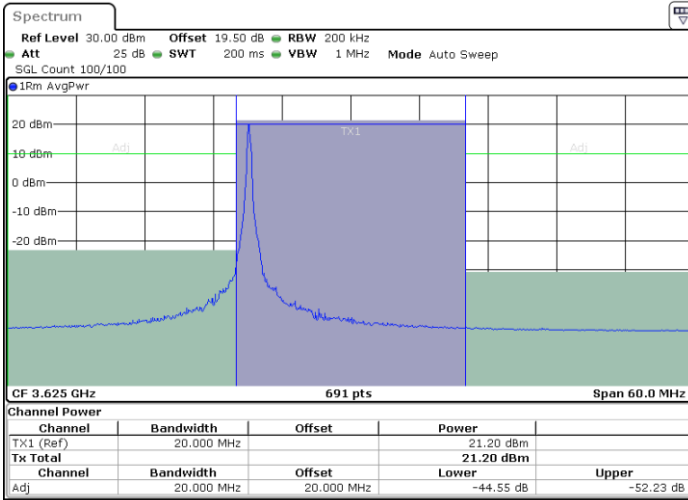


LTE Band 48 / 20MHz

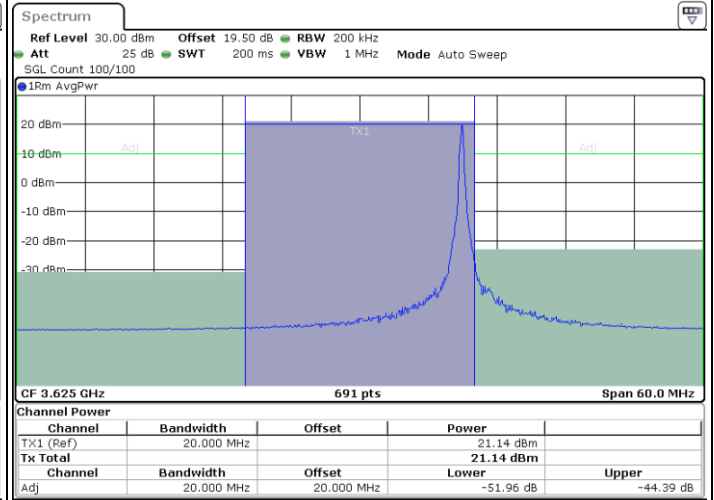
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



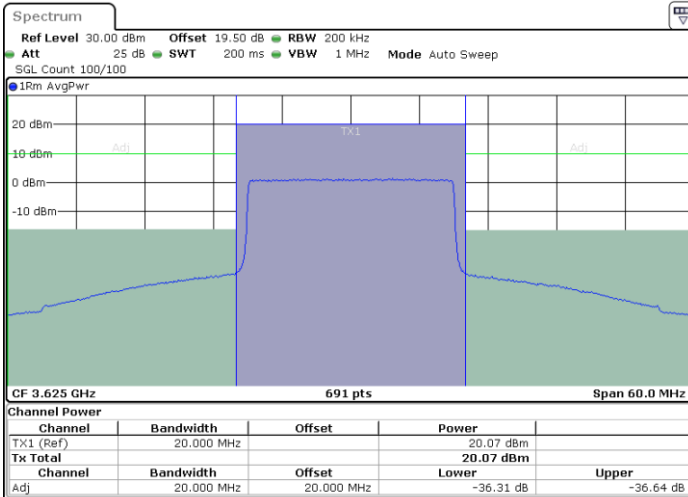
Date: 30.JUN.2022 21:46:08



Date: 30.JUN.2022 21:52:10

Middle Channel / Full RB

N/A



Date: 30.JUN.2022 21:40:06

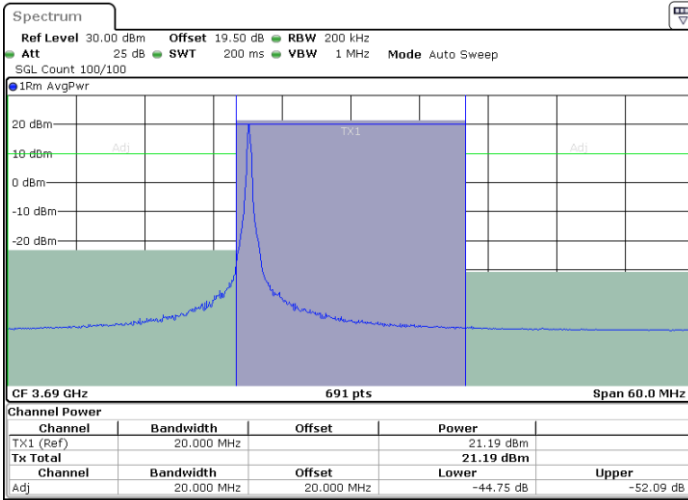


LTE Band 48 / 20MHz

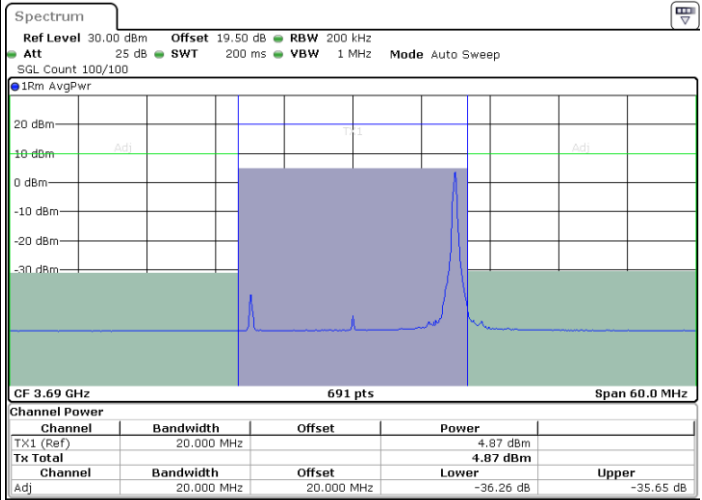
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



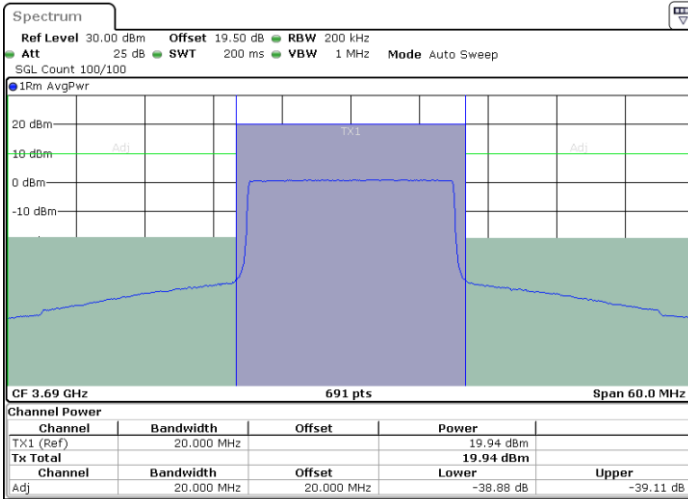
Date: 30 JUN.2022 21:46:47



Date: 30 JUN.2022 21:52:53

Highest Channel / Full RB

N/A



Date: 30 JUN.2022 21:40:46



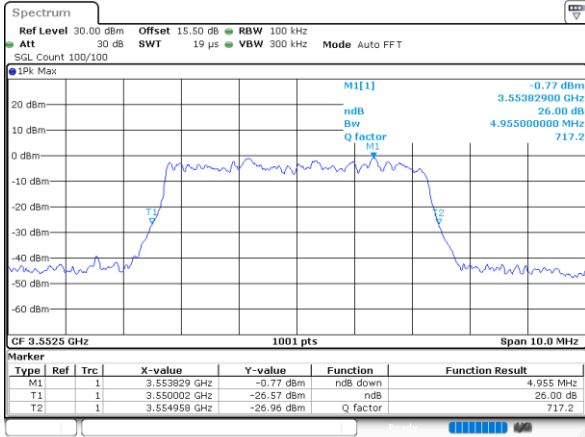
26dB Bandwidth

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	-	-	-	-	4.96	5.14	9.75	9.99	14.39	14.27	18.70	19.66
Middle CH	-	-	-	-	5.03	4.99	9.77	9.83	14.51	14.75	18.98	19.02
Highest CH	-	-	-	-	5.07	5.04	9.69	9.79	14.69	14.18	19.06	18.94
Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.95	-	9.77	-	14.51	-	18.82	-
Middle CH	-	-	-	-	5.39	-	9.73	-	14.33	-	18.82	-
Highest CH	-	-	-	-	4.96	-	9.79	-	14.30	-	18.74	-



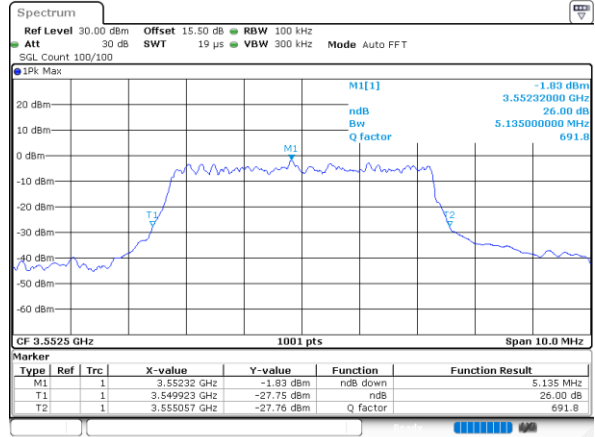
LTE Band 48

Lowest Channel / 5MHz / QPSK



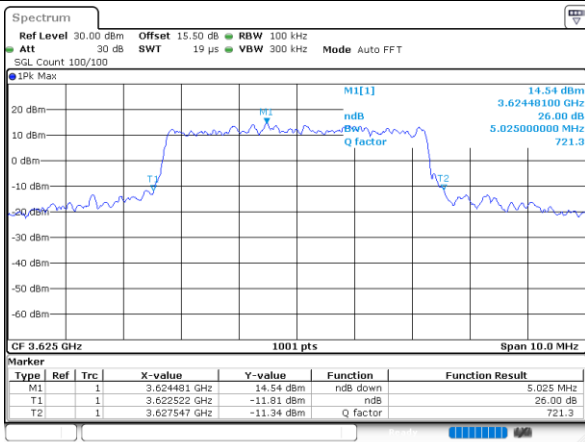
Date: 30 JUN 2022 19:37:05

Lowest Channel / 5MHz / 16QAM



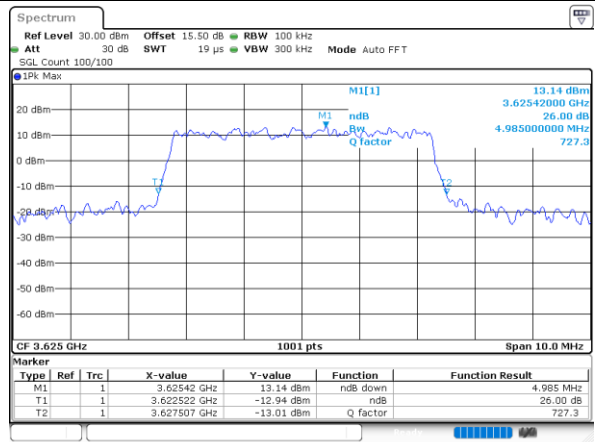
Date: 30 JUN 2022 19:37:30

Middle Channel / 5MHz / QPSK



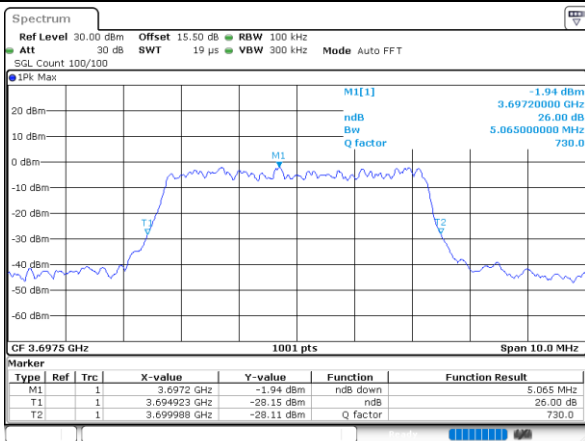
Date: 30 JUN 2022 19:38:43

Middle Channel / 5MHz / 16QAM



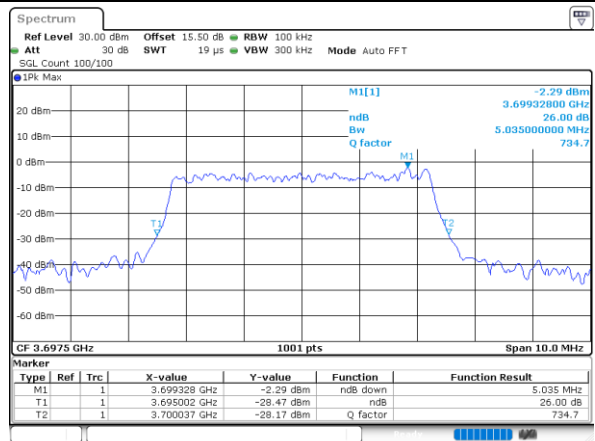
Date: 30 JUN 2022 19:39:07

Highest Channel / 5MHz / QPSK



Date: 30 JUN 2022 19:40:21

Highest Channel / 5MHz / 16QAM

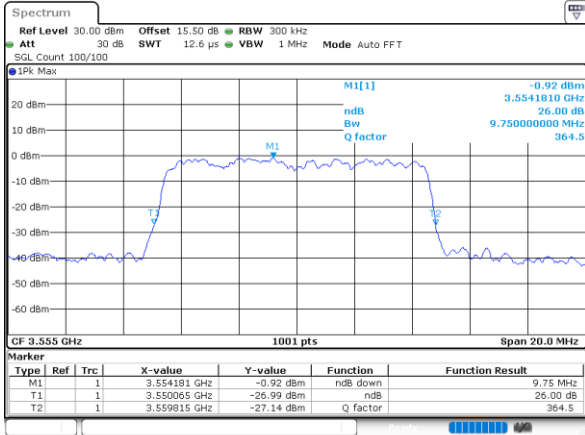


Date: 30 JUN 2022 19:40:46



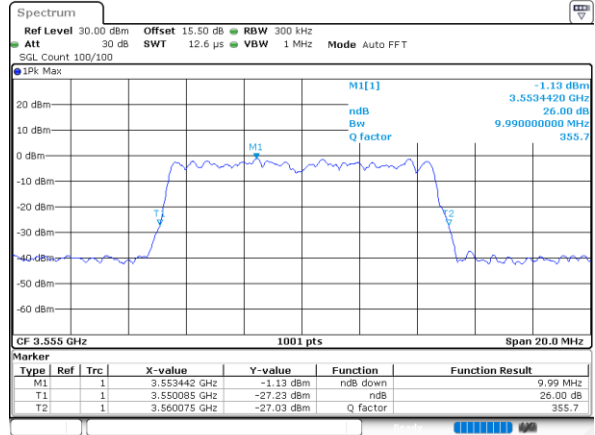
LTE Band 48

Lowest Channel / 10MHz / QPSK



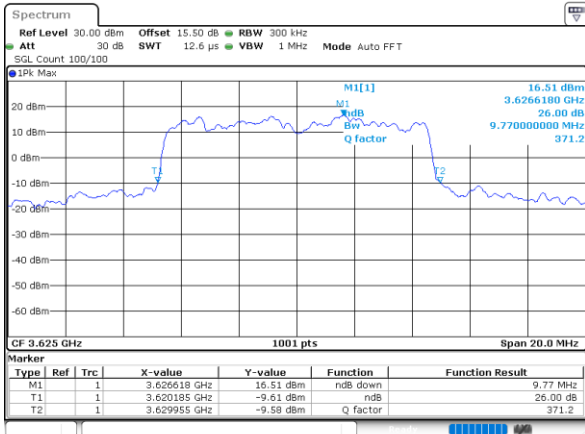
Date: 30 JUN 2022 19:42:01

Lowest Channel / 10MHz / 16QAM



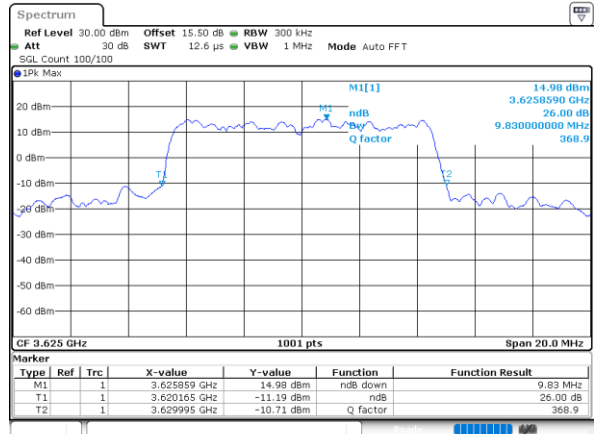
Date: 30 JUN 2022 19:42:26

Middle Channel / 10MHz / QPSK



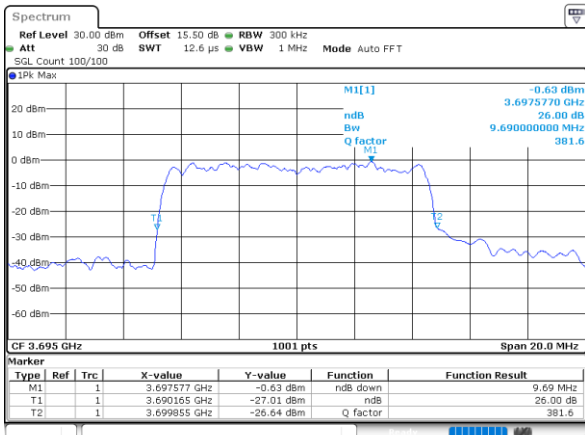
Date: 30 JUN 2022 19:43:39

Middle Channel / 10MHz / 16QAM



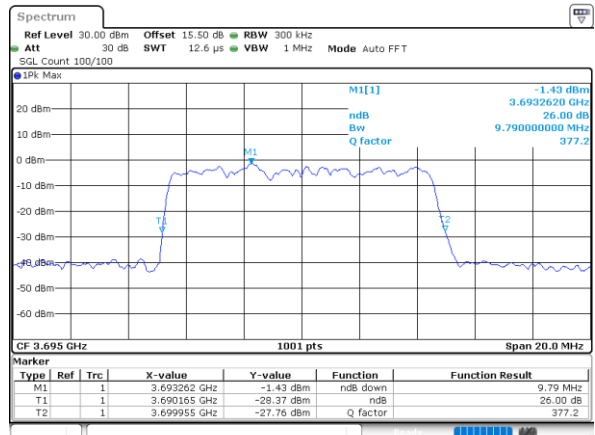
Date: 30 JUN 2022 19:44:03

Highest Channel / 10MHz / QPSK



Date: 30 JUN 2022 19:45:17

Highest Channel / 10MHz / 16QAM

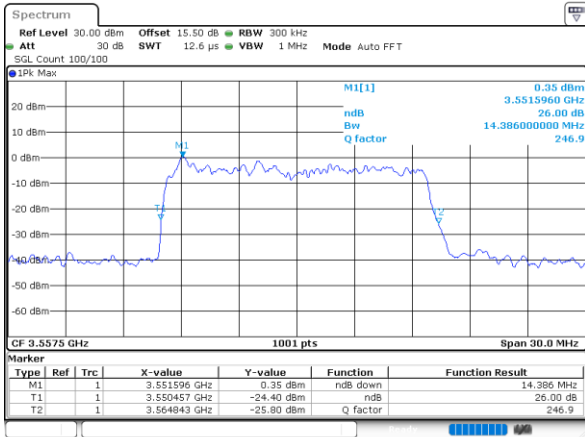


Date: 30 JUN 2022 19:45:42



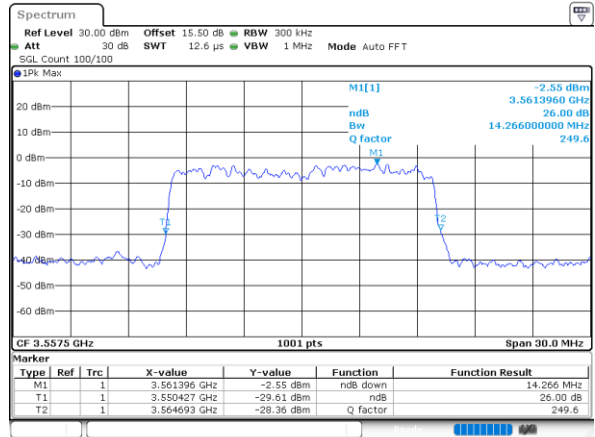
LTE Band 48

Lowest Channel / 15MHz / QPSK



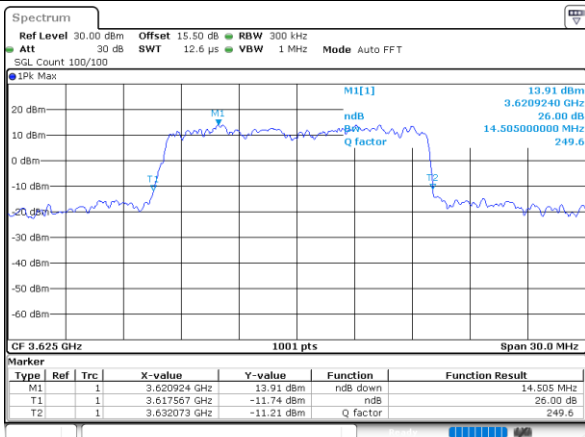
Date: 30 JUN 2022 19:46:57

Lowest Channel / 15MHz / 16QAM



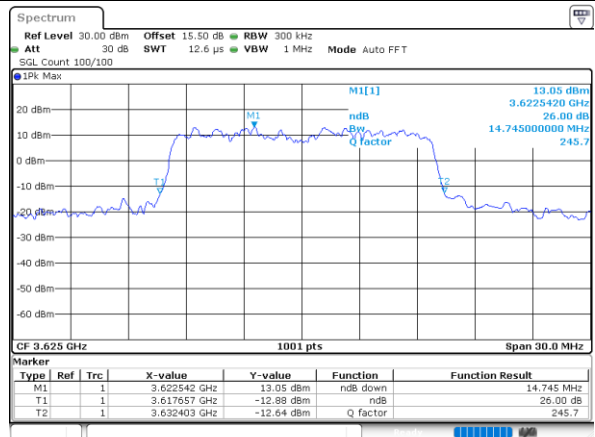
Date: 30 JUN 2022 19:47:22

Middle Channel / 15MHz / QPSK



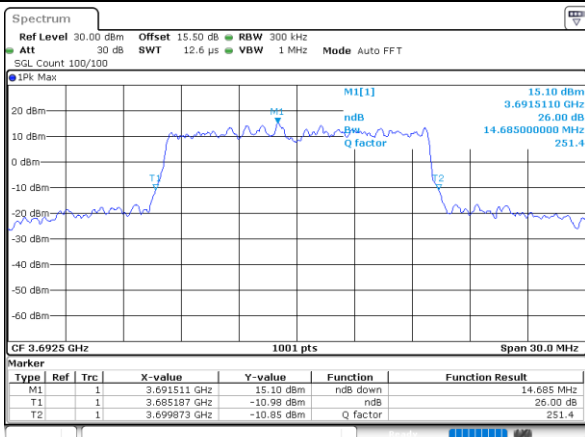
Date: 30 JUN 2022 19:48:35

Middle Channel / 15MHz / 16QAM



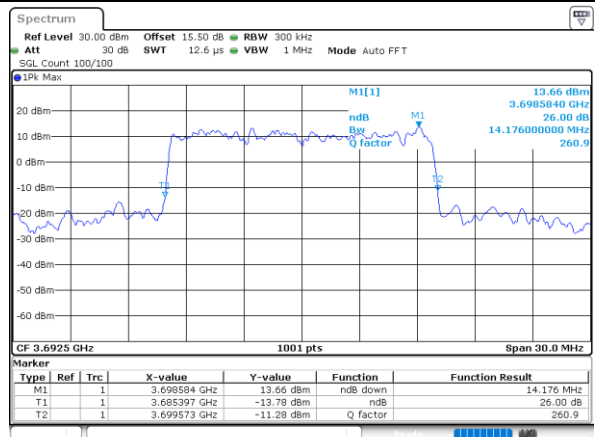
Date: 30 JUN 2022 19:48:59

Highest Channel / 15MHz / QPSK



Date: 30 JUN 2022 19:56:23

Highest Channel / 15MHz / 16QAM

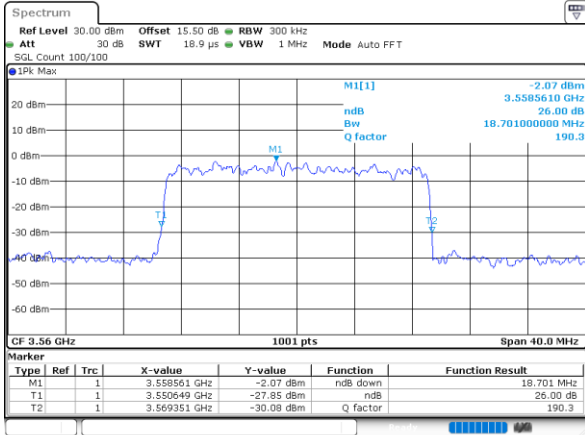


Date: 30 JUN 2022 19:56:48



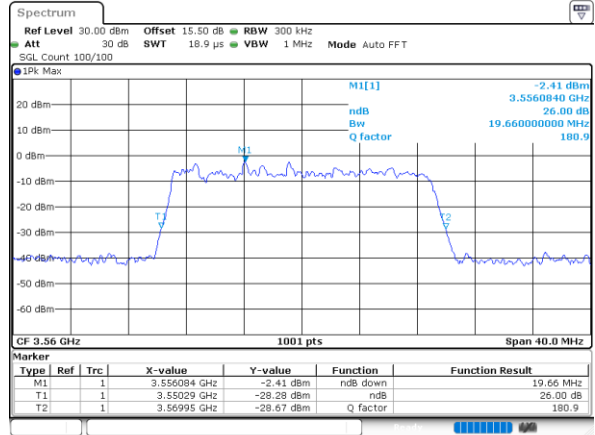
LTE Band 48

Lowest Channel / 20MHz / QPSK



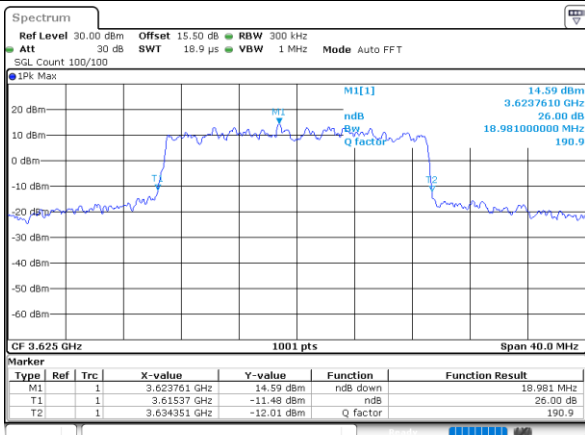
Date: 30 JUN 2022 19:58:03

Lowest Channel / 20MHz / 16QAM



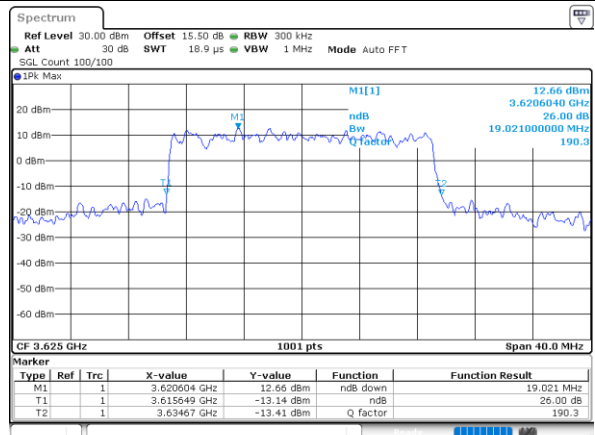
Date: 30 JUN 2022 19:58:29

Middle Channel / 20MHz / QPSK



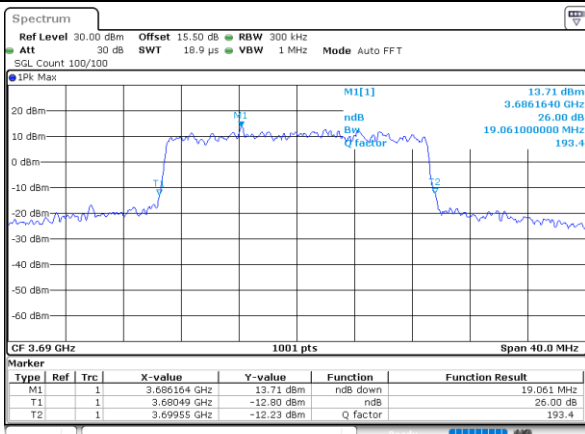
Date: 30 JUN 2022 19:59:42

Middle Channel / 20MHz / 16QAM



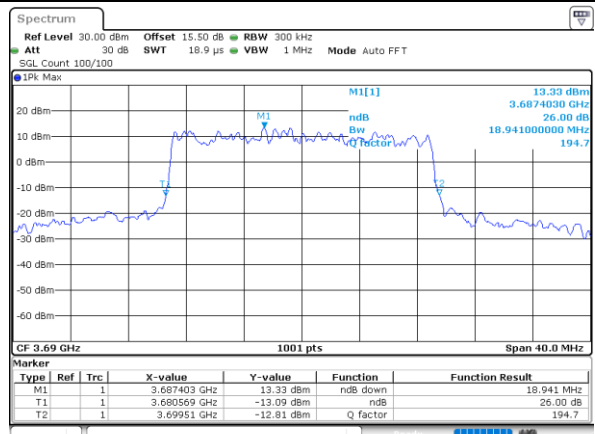
Date: 30 JUN 2022 20:00:06

Highest Channel / 20MHz / QPSK



Date: 30 JUN 2022 20:01:20

Highest Channel / 20MHz / 16QAM

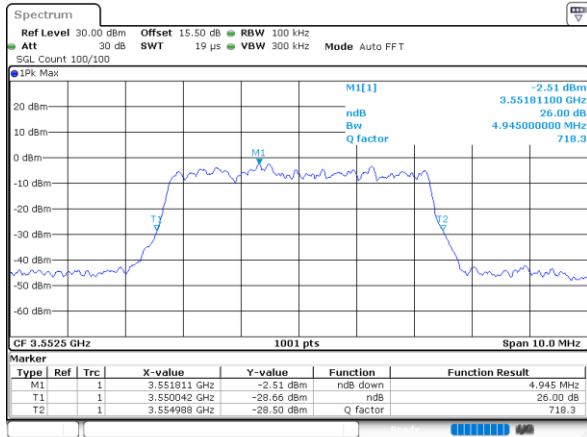


Date: 30 JUN 2022 20:01:45



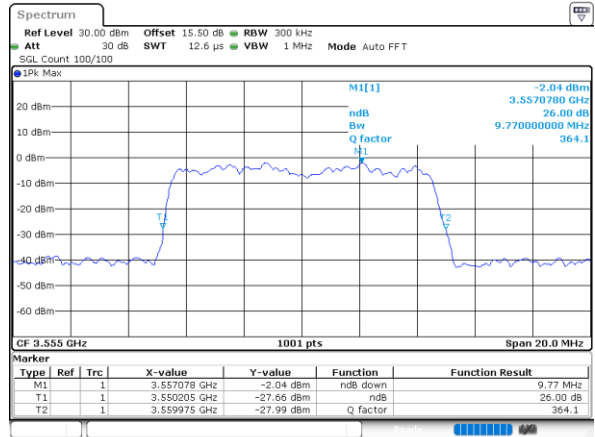
LTE Band 48

Lowest Channel / 5MHz / 64QAM



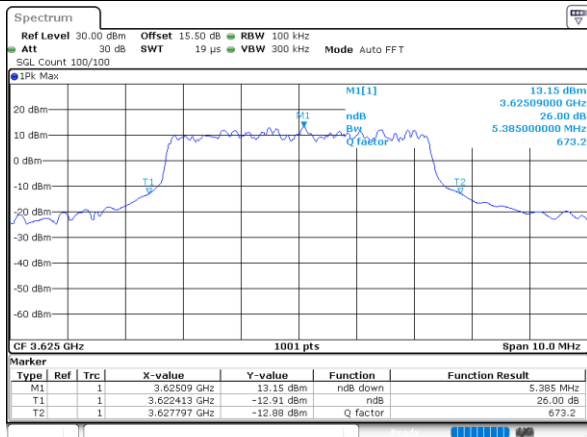
Date: 30 JUN 2022 20:02:26

Lowest Channel / 10MHz / 64QAM



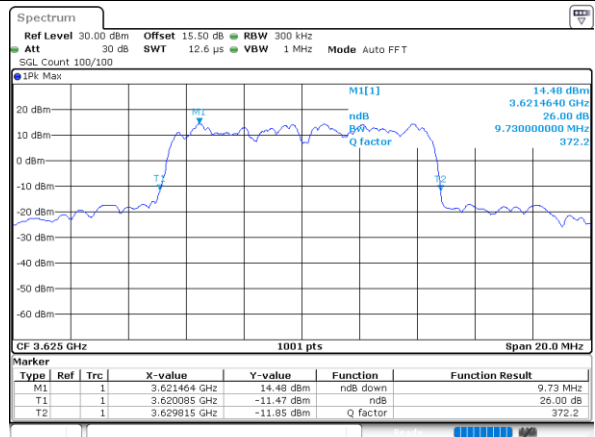
Date: 30 JUN 2022 20:04:26

Middle Channel / 5MHz / 64QAM



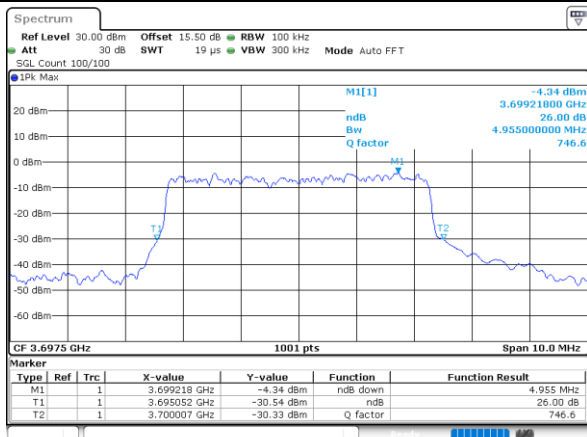
Date: 30 JUN 2022 20:03:06

Middle Channel / 10MHz / 64QAM



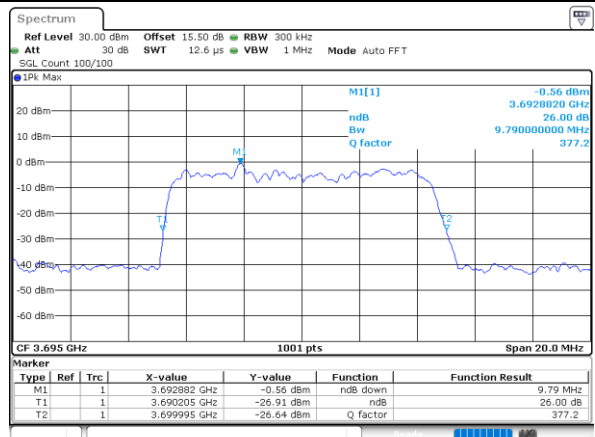
Date: 30 JUN 2022 20:05:06

Highest Channel / 5MHz / 64QAM



Date: 30 JUN 2022 20:03:45

Highest Channel / 10MHz / 64QAM

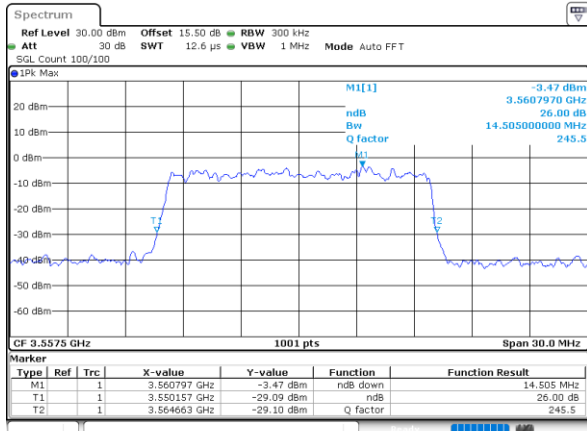


Date: 30 JUN 2022 20:05:46



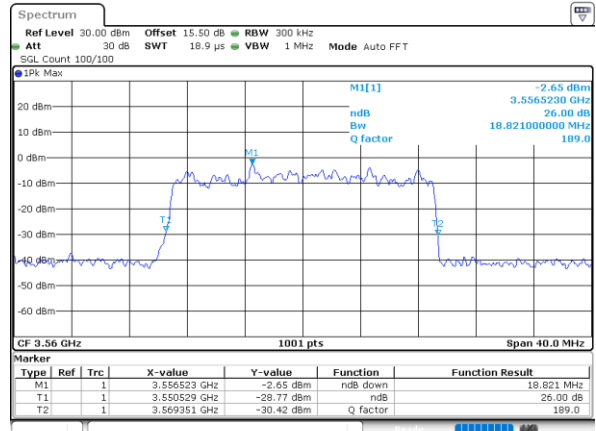
LTE Band 48

Lowest Channel / 15MHz / 64QAM



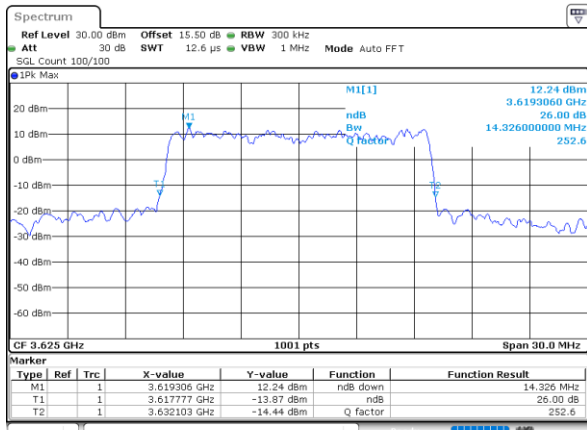
Date: 30 JUN 2022 20:06:27

Lowest Channel / 20MHz / 64QAM



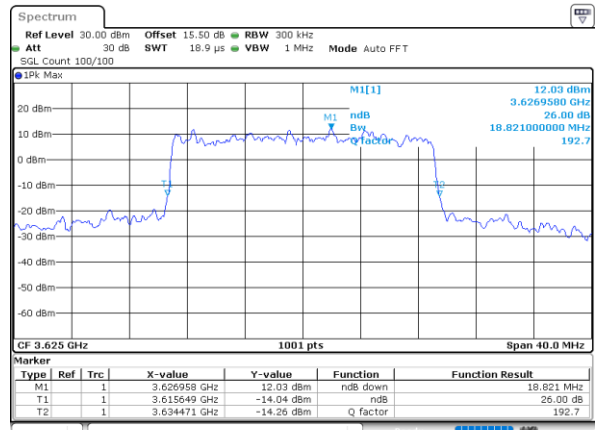
Date: 30 JUN 2022 20:08:28

Middle Channel / 15MHz / 64QAM



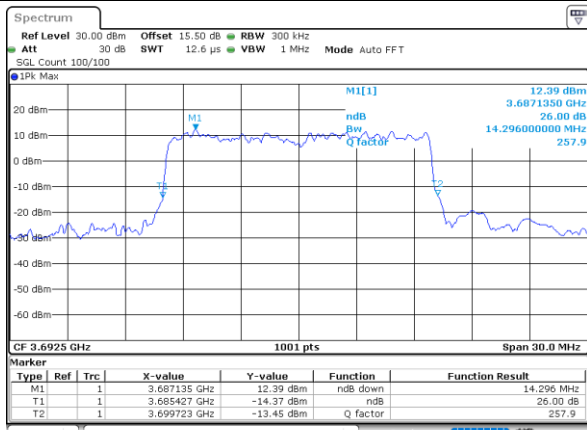
Date: 30 JUN 2022 20:07:07

Middle Channel / 20MHz / 64QAM



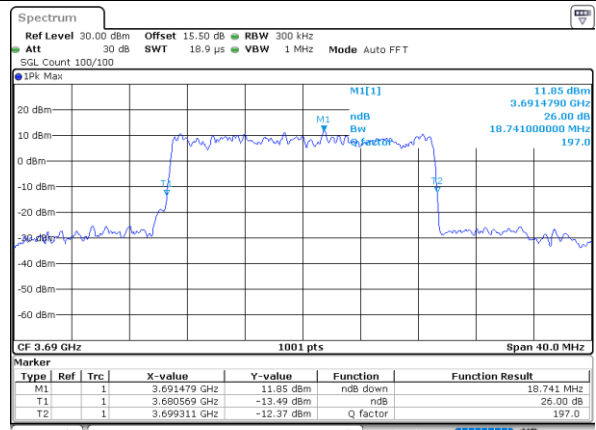
Date: 30 JUN 2022 20:09:08

Highest Channel / 15MHz / 64QAM



Date: 30 JUN 2022 20:07:47

Highest Channel / 20MHz / 64QAM



Date: 30 JUN 2022 20:09:48



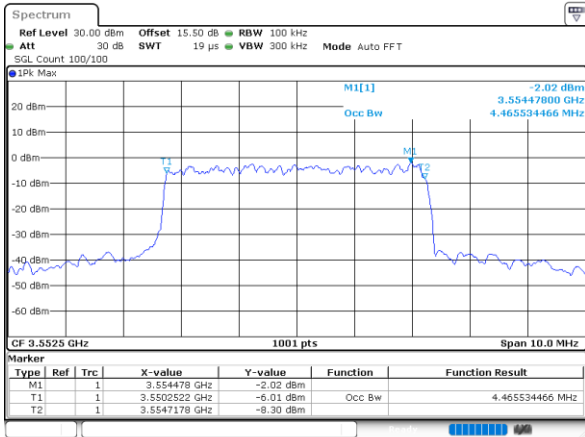
Occupied Bandwidth

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	-	-	-	-	4.47	4.49	9.03	9.11	13.43	13.49	17.82	17.82
Middle CH	-	-	-	-	4.50	4.49	9.11	9.03	13.49	13.49	17.90	17.86
Highest CH	-	-	-	-	4.49	4.49	9.11	9.13	13.52	13.43	17.86	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	-	9.07	-	13.43	-	17.86	-
Middle CH	-	-	-	-	4.53	-	9.05	-	13.40	-	17.90	-
Highest CH	-	-	-	-	4.50	-	9.03	-	13.40	-	17.82	-

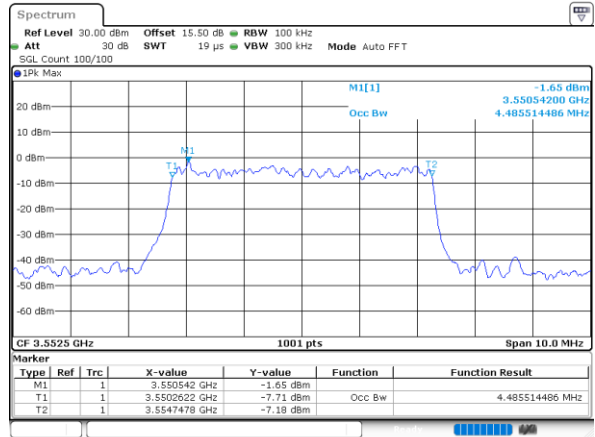


LTE Band 48

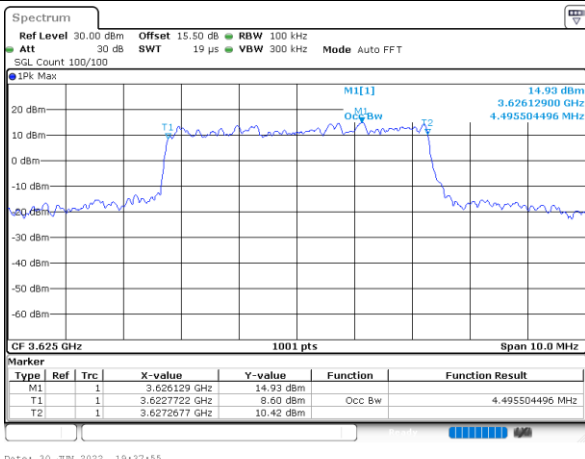
Lowest Channel / 5MHz / QPSK



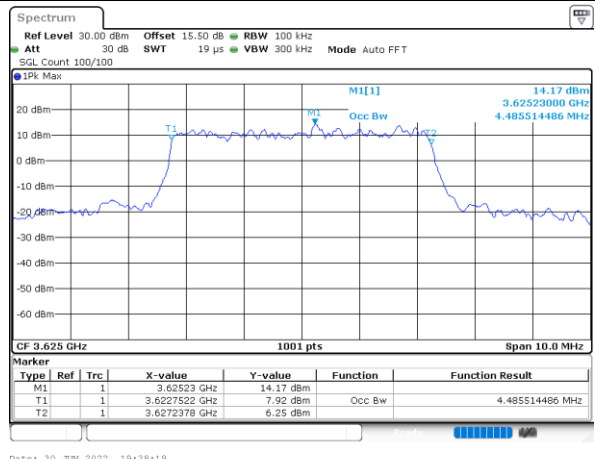
Lowest Channel / 5MHz / 16QAM



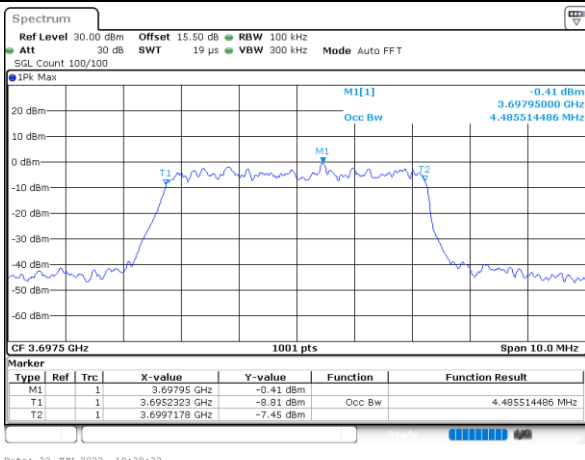
Middle Channel / 5MHz / QPSK



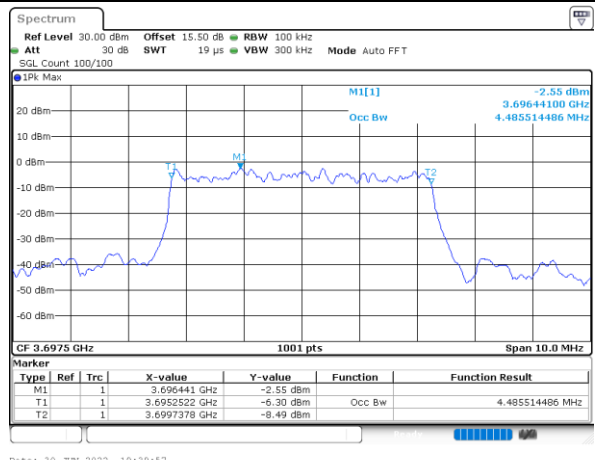
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



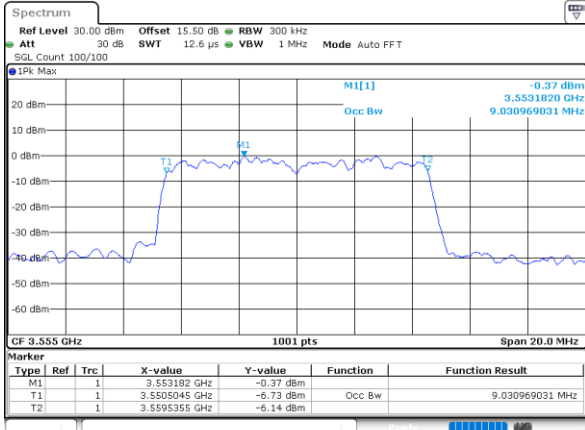
Highest Channel / 5MHz / 16QAM





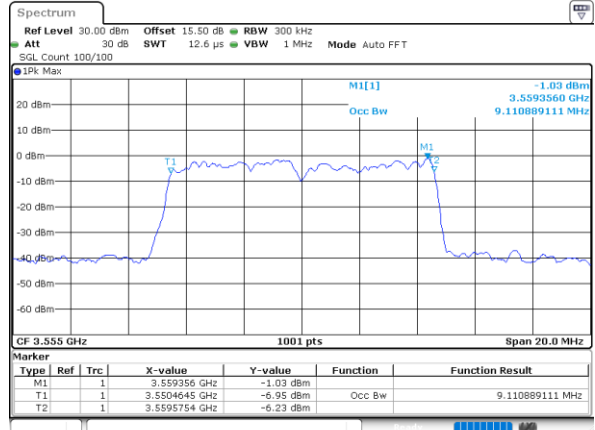
LTE Band 48

Lowest Channel / 10MHz / QPSK



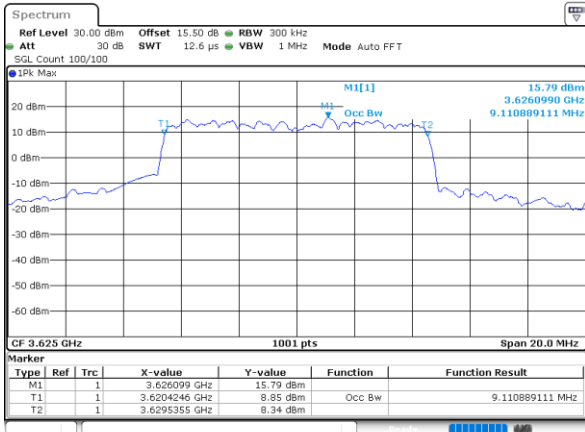
Date: 30 JUN 2022 19:41:11

Lowest Channel / 10MHz / 16QAM



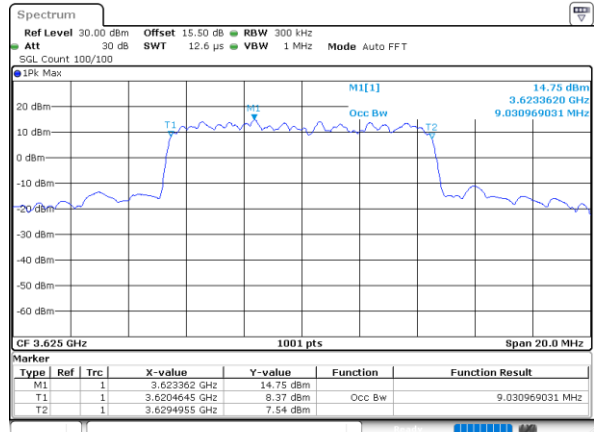
Date: 30 JUN 2022 19:41:16

Middle Channel / 10MHz / QPSK



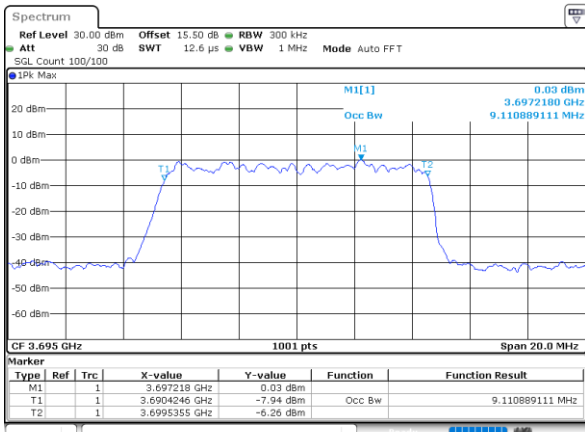
Date: 30 JUN 2022 19:42:50

Middle Channel / 10MHz / 16QAM



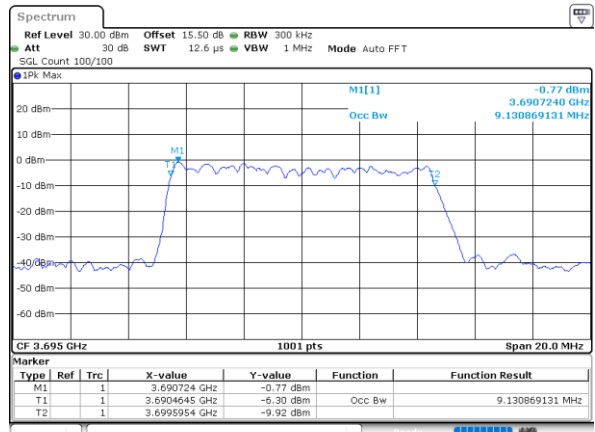
Date: 30 JUN 2022 19:43:14

Highest Channel / 10MHz / QPSK



Date: 30 JUN 2022 19:44:28

Highest Channel / 10MHz / 16QAM

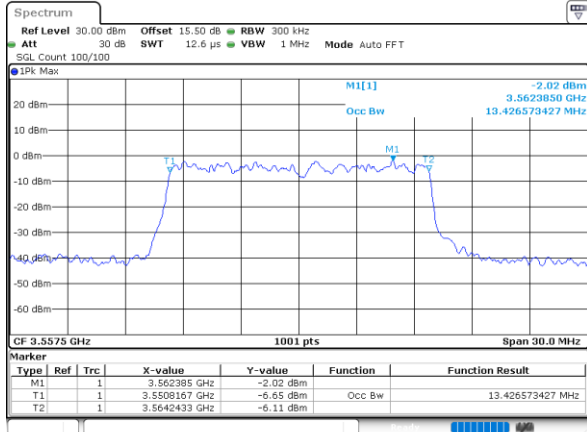


Date: 30 JUN 2022 19:44:52

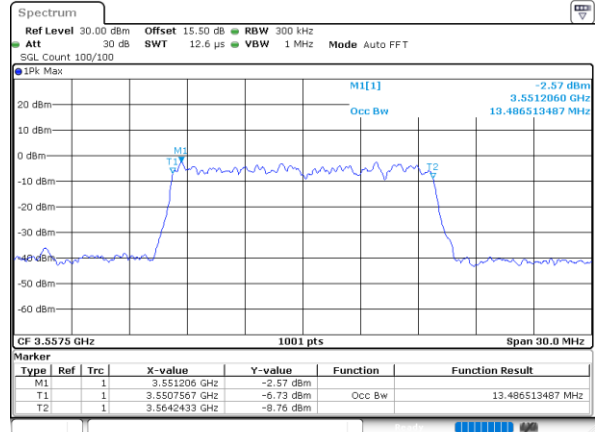


LTE Band 48

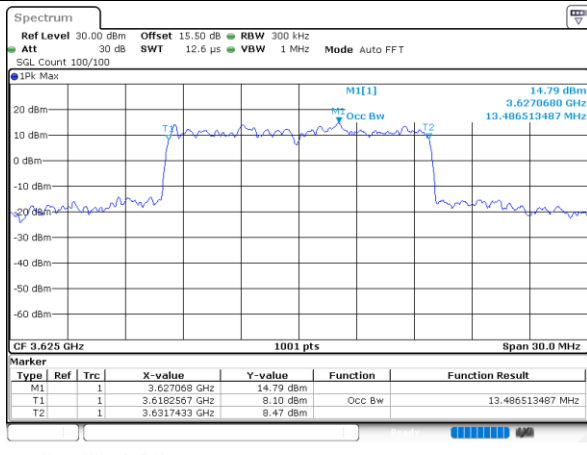
Lowest Channel / 15MHz / QPSK



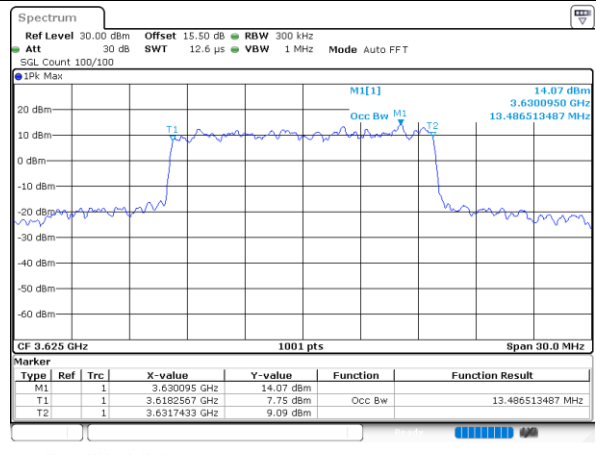
Lowest Channel / 15MHz / 16QAM



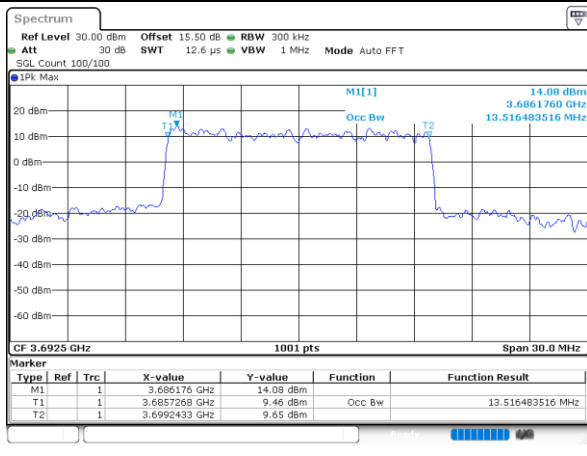
Middle Channel / 15MHz / QPSK



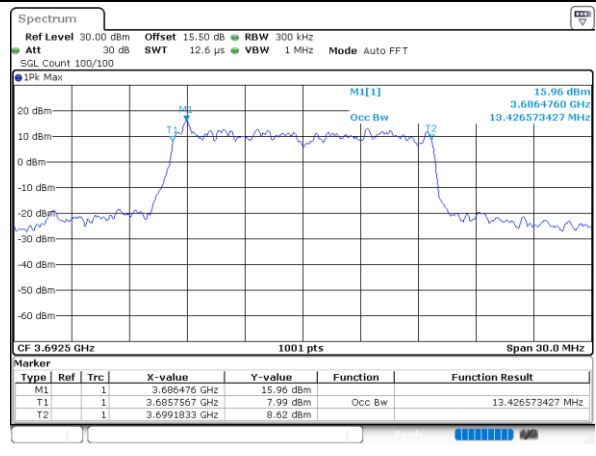
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



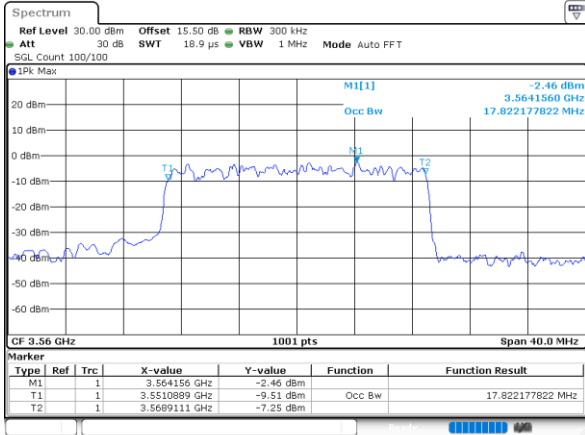
Highest Channel / 15MHz / 16QAM





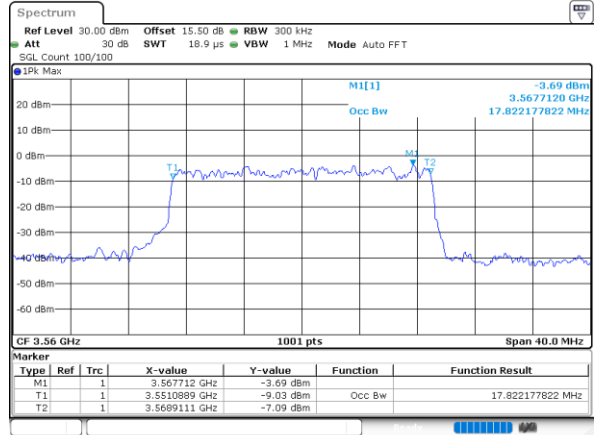
LTE Band 48

Lowest Channel / 20MHz / QPSK



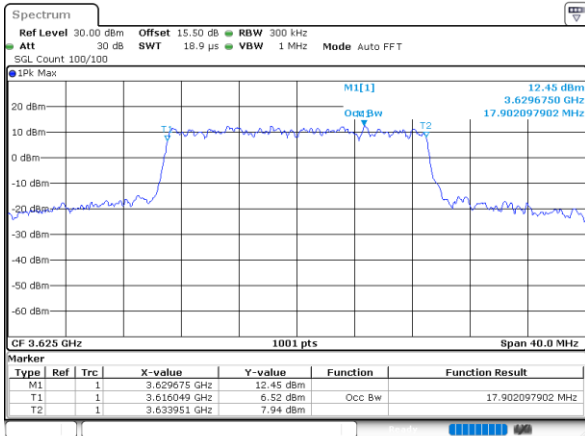
Date: 30 JUN 2022 19:57:13

Lowest Channel / 20MHz / 16QAM



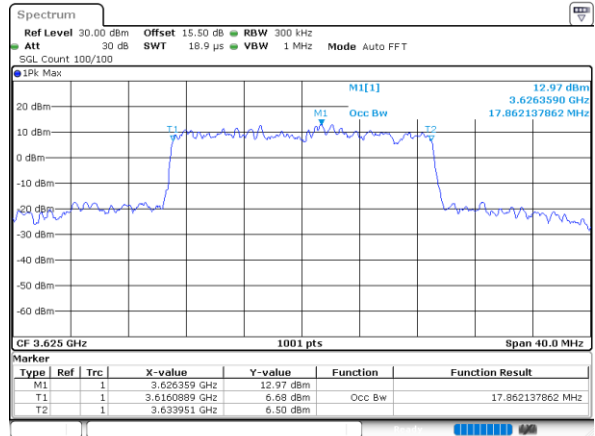
Date: 30 JUN 2022 19:57:38

Middle Channel / 20MHz / QPSK



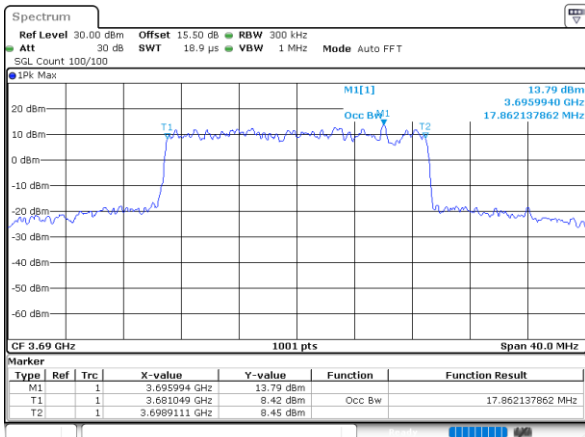
Date: 30 JUN 2022 19:58:53

Middle Channel / 20MHz / 16QAM



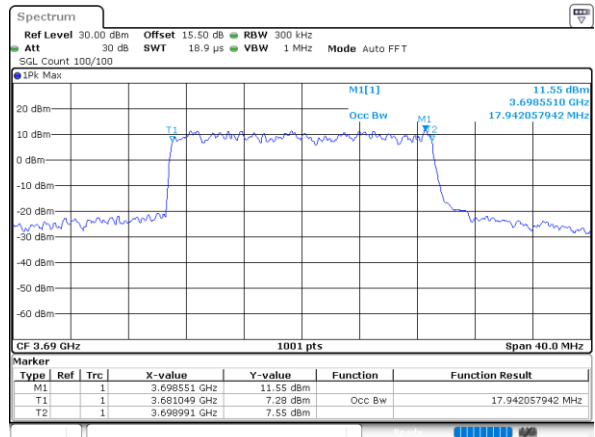
Date: 30 JUN 2022 19:59:18

Highest Channel / 20MHz / QPSK



Date: 30 JUN 2022 20:00:30

Highest Channel / 20MHz / 16QAM

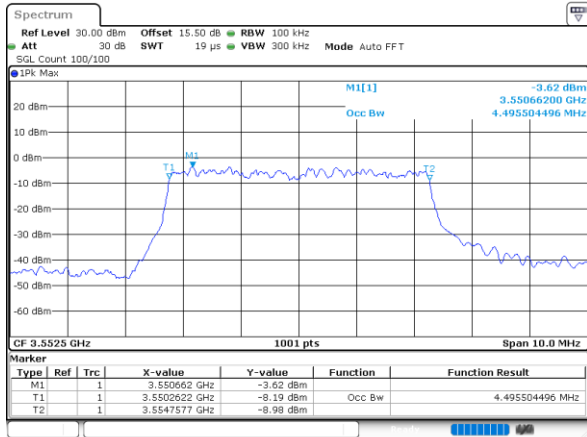


Date: 30 JUN 2022 20:00:55



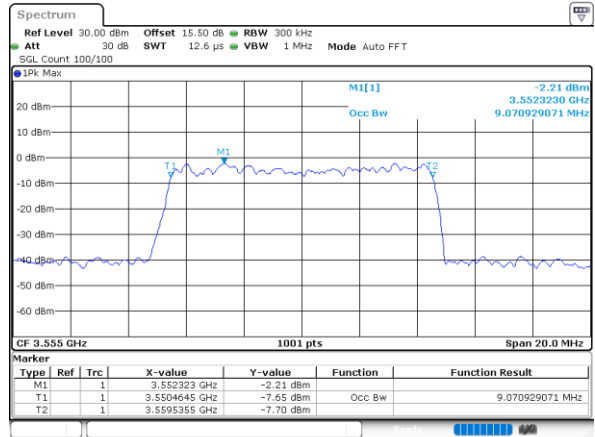
LTE Band 48

Lowest Channel / 5MHz / 64QAM



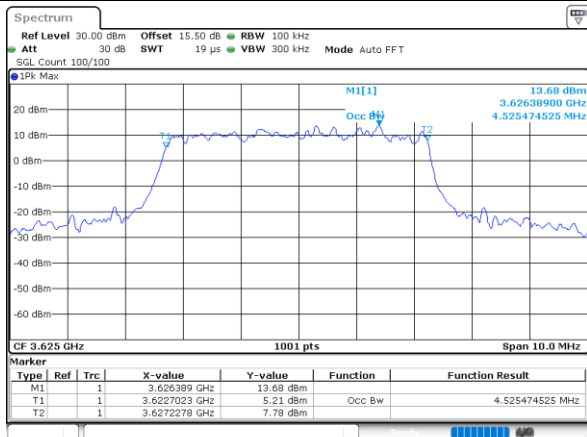
Date: 30 JUN 2022 20:02:10

Lowest Channel / 10MHz / 64QAM



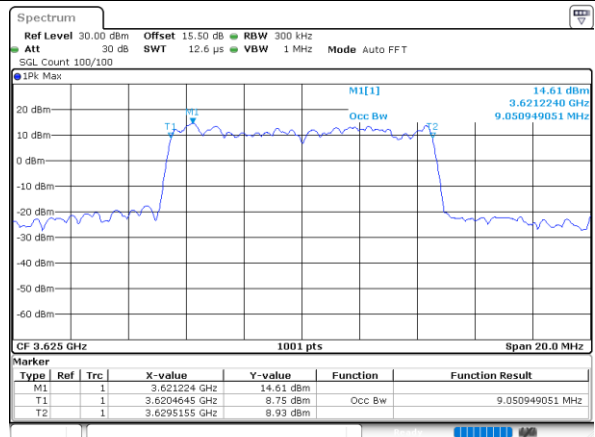
Date: 30 JUN 2022 20:04:11

Middle Channel / 5MHz / 64QAM



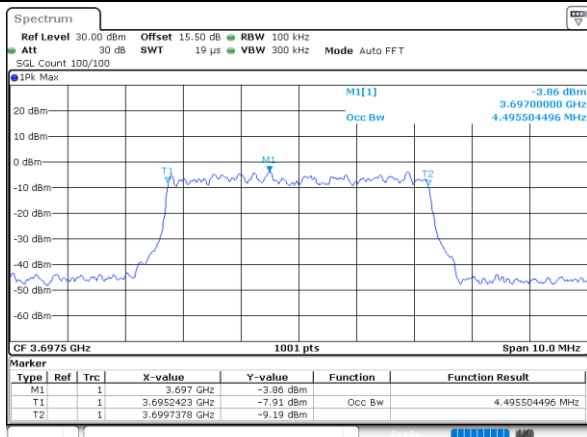
Date: 30 JUN 2022 20:02:50

Middle Channel / 10MHz / 64QAM



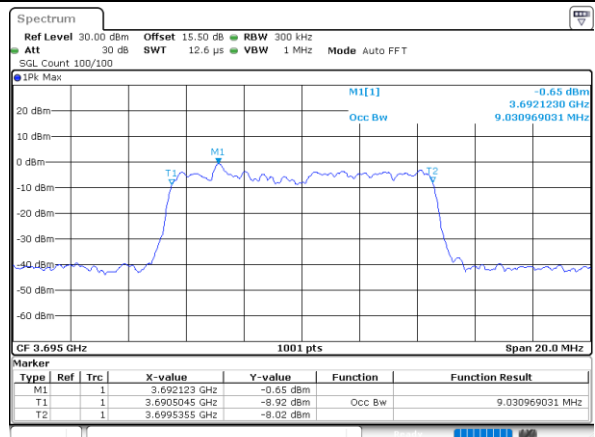
Date: 30 JUN 2022 20:04:51

Highest Channel / 5MHz / 64QAM



Date: 30 JUN 2022 20:03:30

Highest Channel / 10MHz / 64QAM

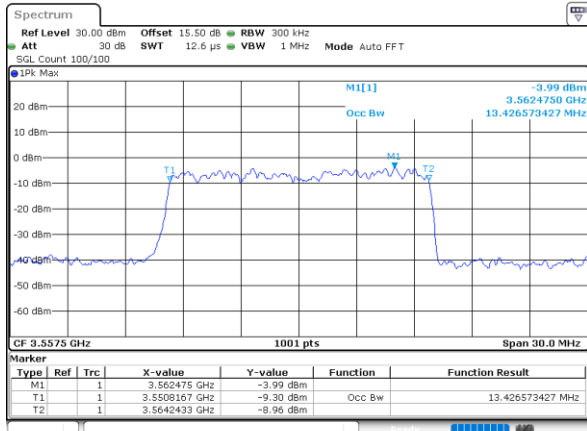


Date: 30 JUN 2022 20:05:31



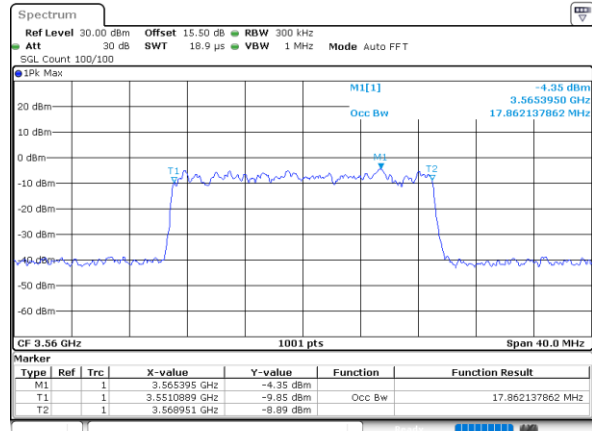
LTE Band 48

Lowest Channel / 15MHz / 64QAM



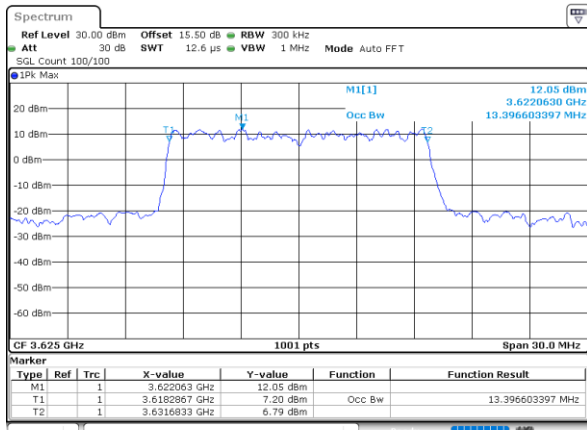
Date: 30 JUN 2022 20:06:12

Lowest Channel / 20MHz / 64QAM



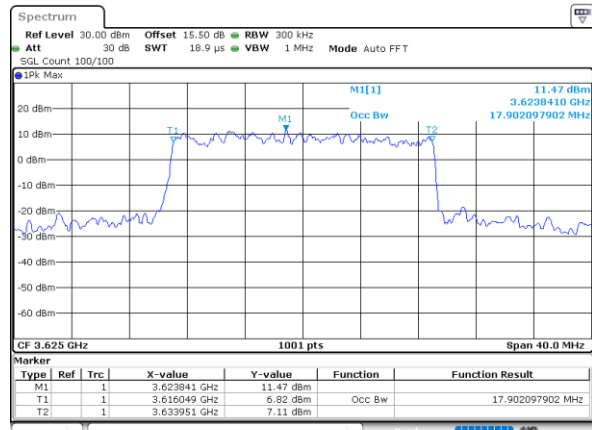
Date: 30 JUN 2022 20:08:13

Middle Channel / 15MHz / 64QAM



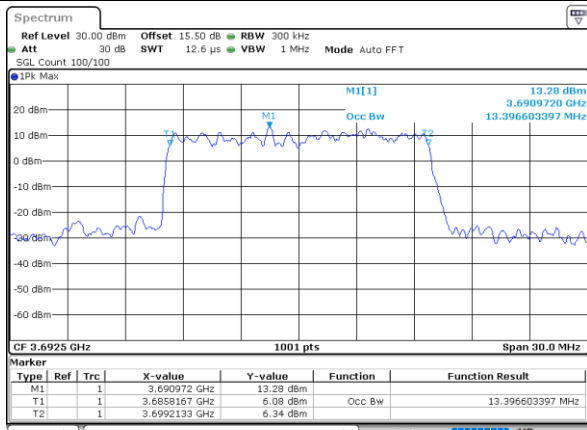
Date: 30 JUN 2022 20:06:52

Middle Channel / 20MHz / 64QAM



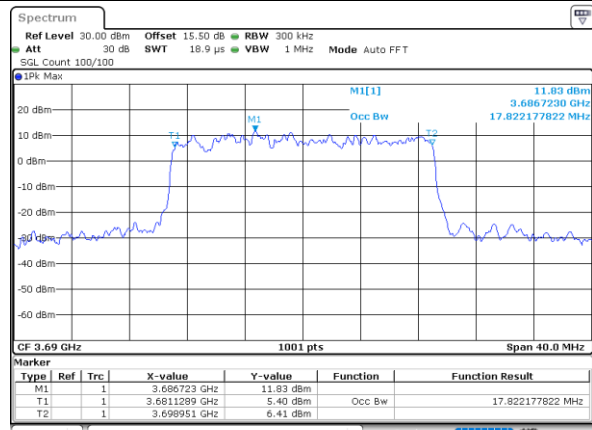
Date: 30 JUN 2022 20:08:53

Highest Channel / 15MHz / 64QAM



Date: 30 JUN 2022 20:07:32

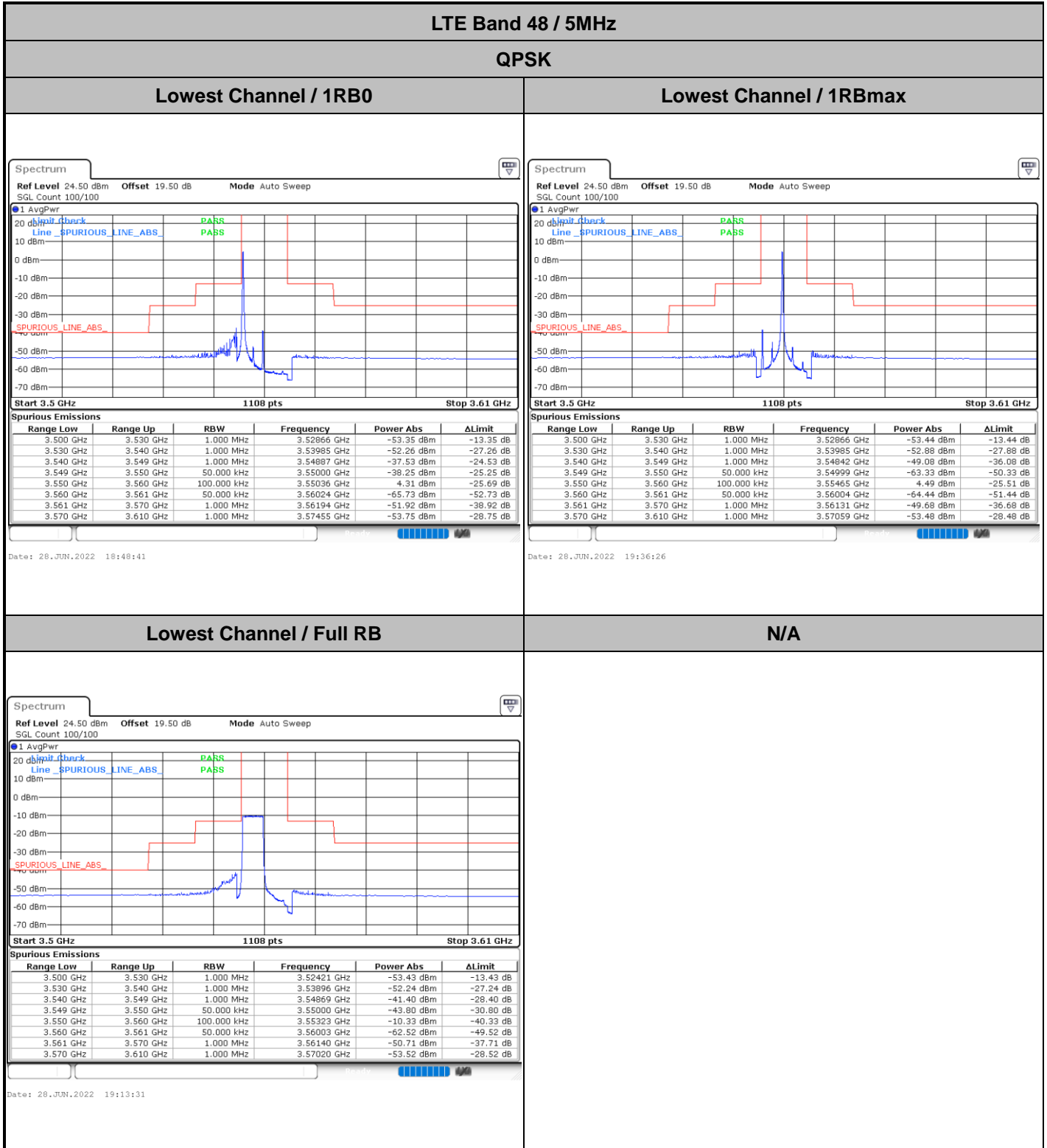
Highest Channel / 20MHz / 64QAM



Date: 30 JUN 2022 20:09:33



Conducted Band Edge



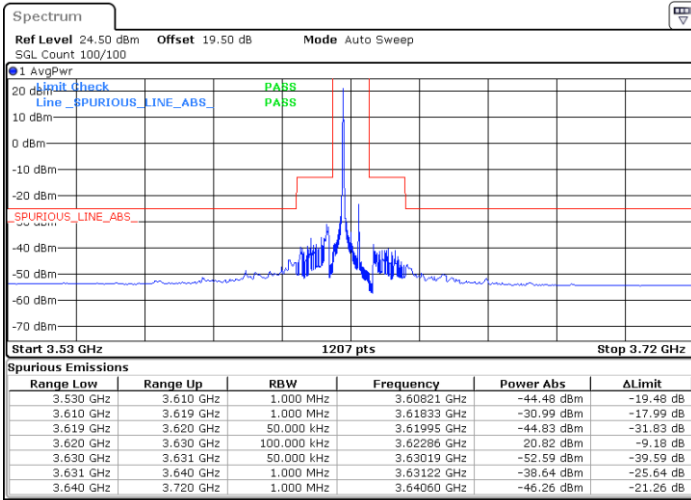


LTE Band 48 / 5MHz

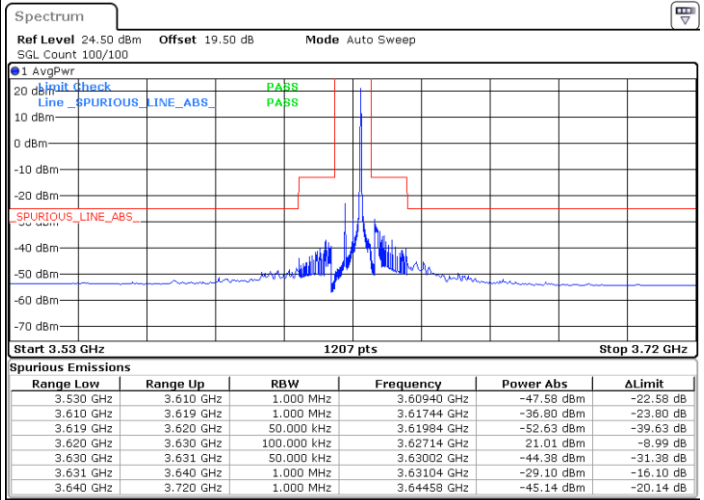
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



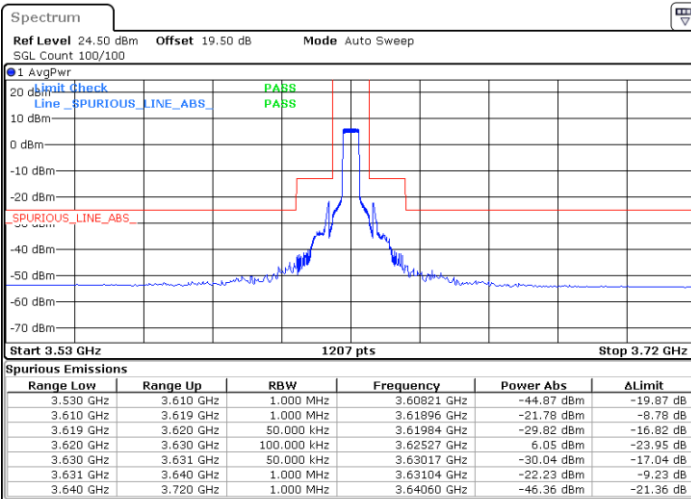
Date: 28 JUN.2022 19:03:21



Date: 28 JUN.2022 19:49:08

Middle Channel / Full RB

N/A



Date: 28 JUN.2022 19:26:15

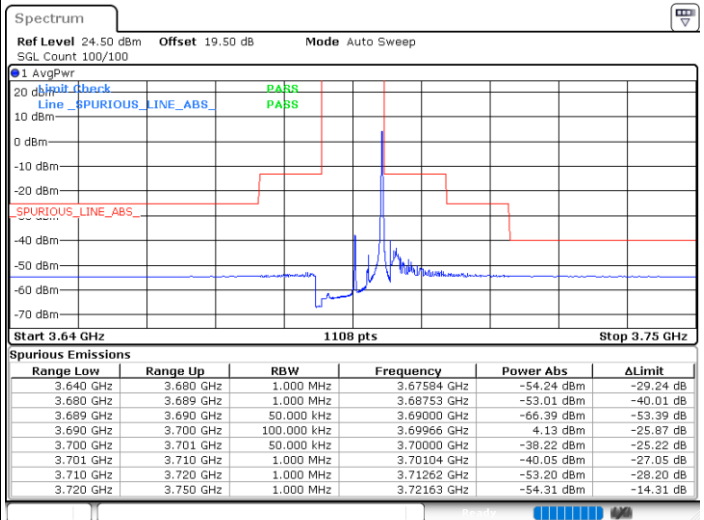
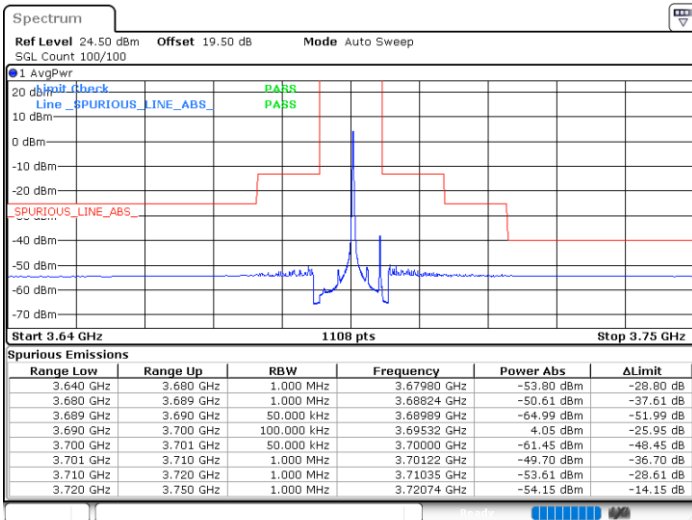


LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

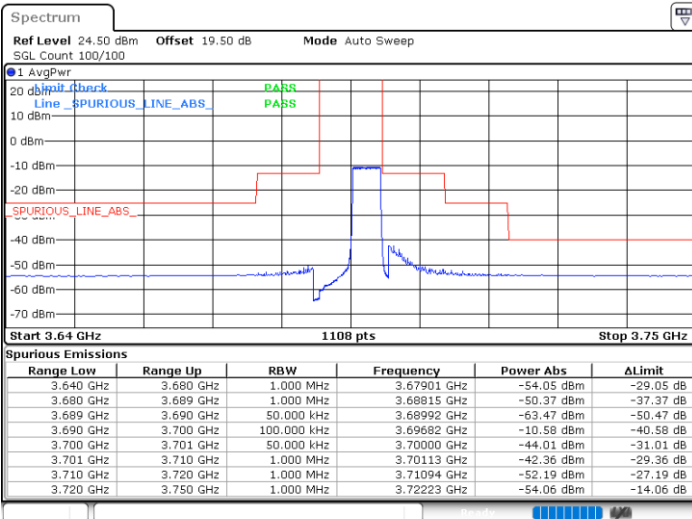


Date: 28 JUN.2022 19:05:53

Date: 29 JUN.2022 20:09:25

Highest Channel / Full RB

N/A



Date: 28 JUN.2022 19:28:47

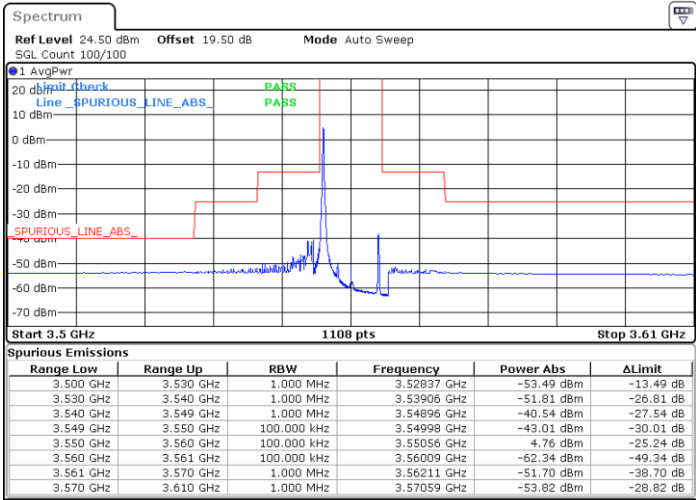


LTE Band 48 / 10MHz

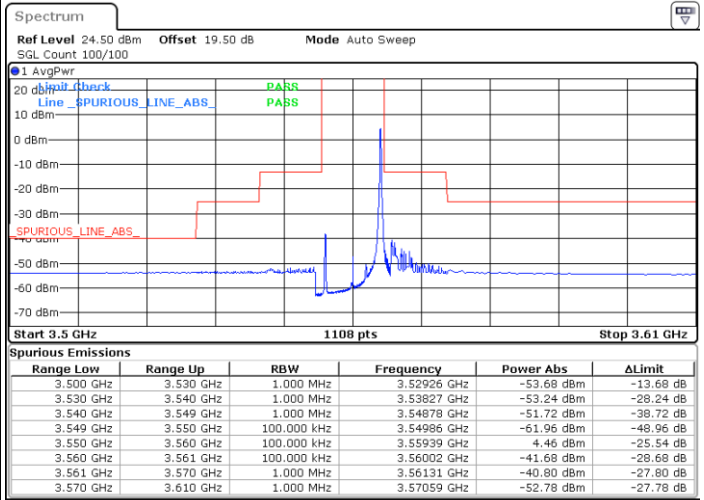
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



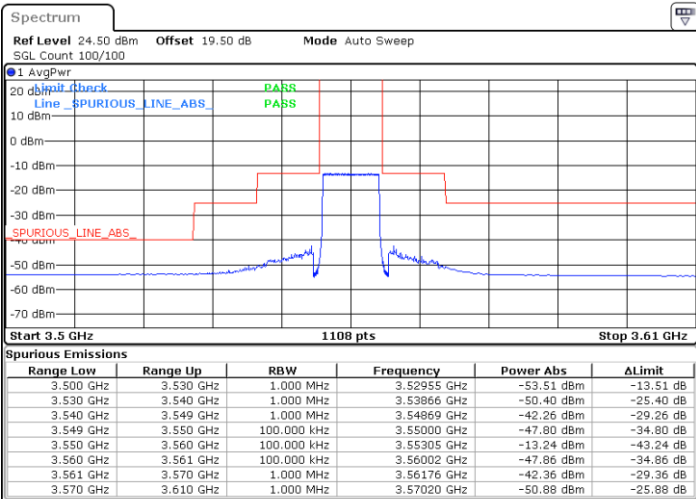
Date: 29 JUN.2022 20:39:11



Date: 29 JUN.2022 21:19:05

Lowest Channel / Full RB

N/A



Date: 29 JUN.2022 20:59:07

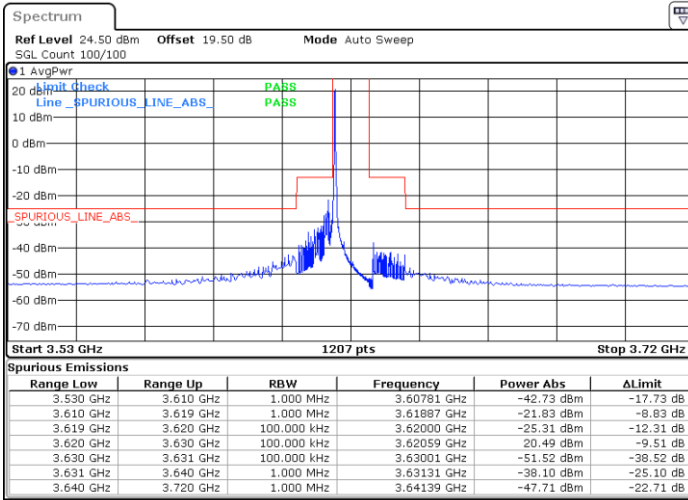


LTE Band 48 / 10MHz

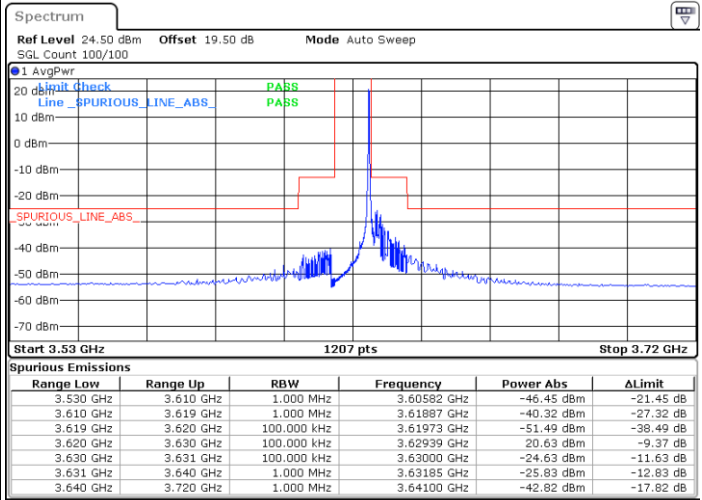
QPSK

MiddleChannel / 1RB0

Middle Channel / 1RBmax



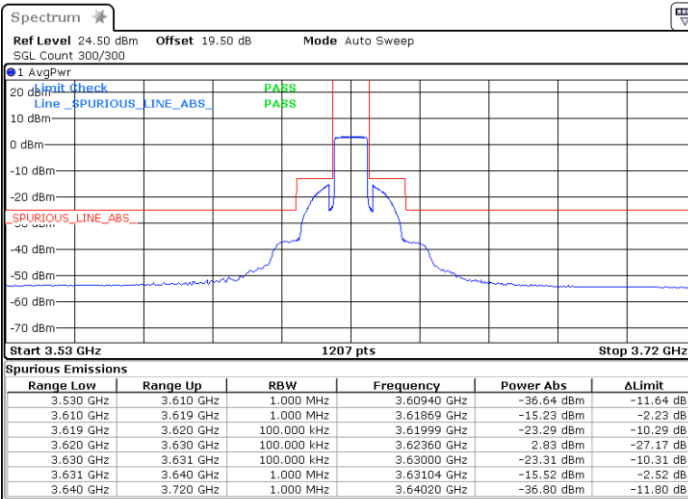
Date: 29 JUN.2022 20:41:24



Date: 29 JUN.2022 21:21:19

Middle Channel / Full RB

N/A



Date: 30 JUN.2022 19:00:49

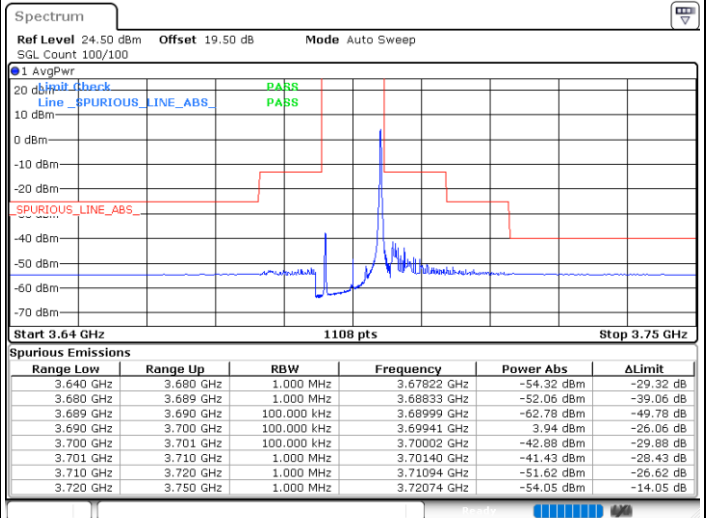
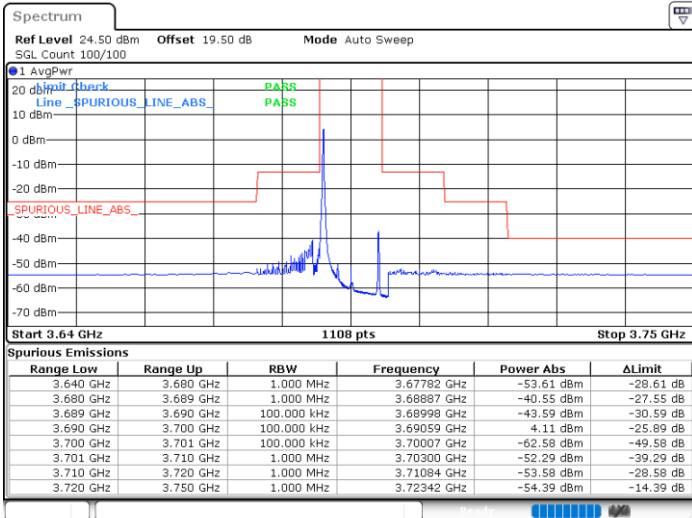


LTE Band 48 / 10MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

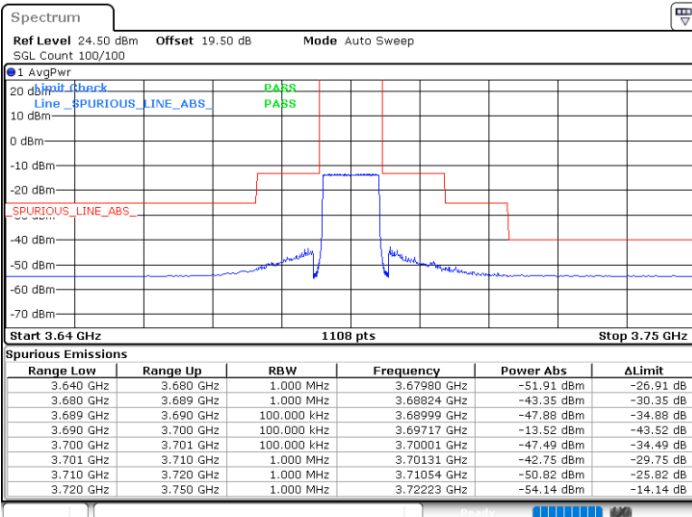


Date: 29 JUN.2022 20:52:27

Date: 29 JUN.2022 21:32:23

Highest Channel / Full RB

N/A



Date: 29 JUN.2022 21:12:25

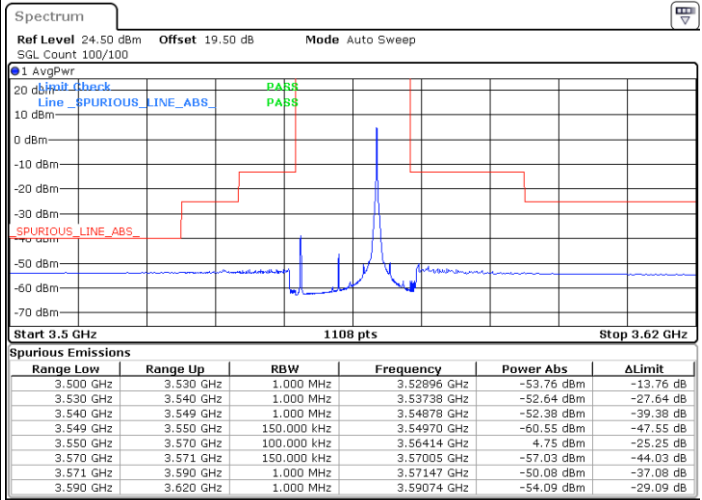
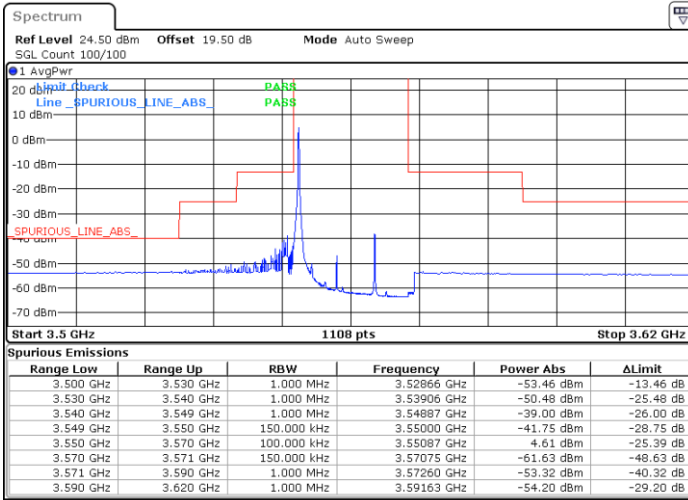


LTE Band 48 / 15MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

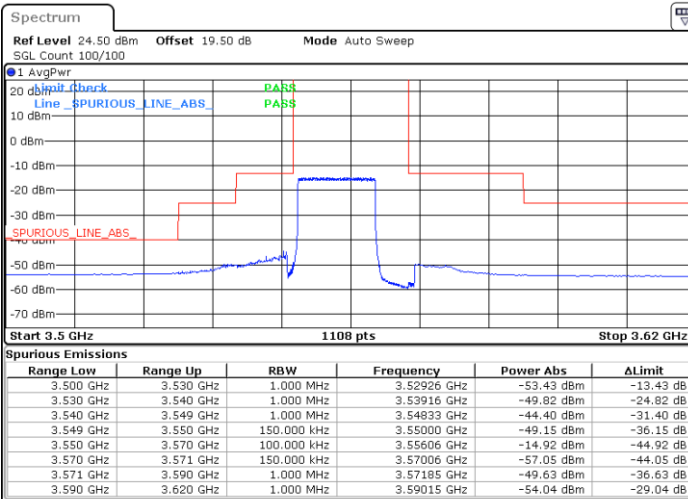


Date: 29 JUN.2022 21:34:37

Date: 29 JUN.2022 22:22:39

Lowest Channel / Full RB

N/A



Date: 29 JUN.2022 22:02:45

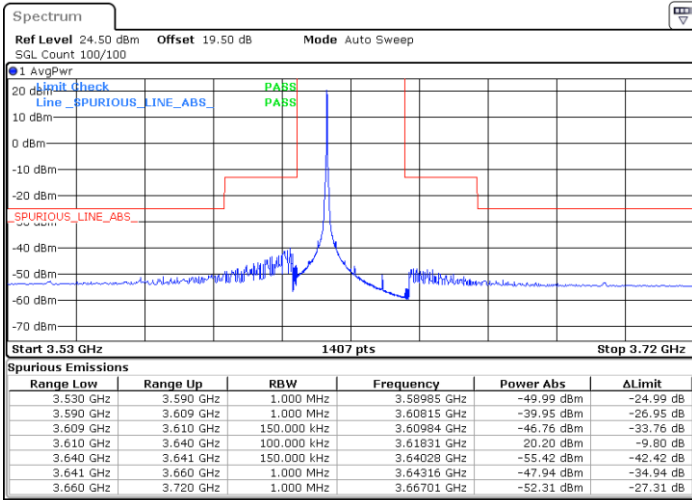


LTE Band 48 / 15MHz

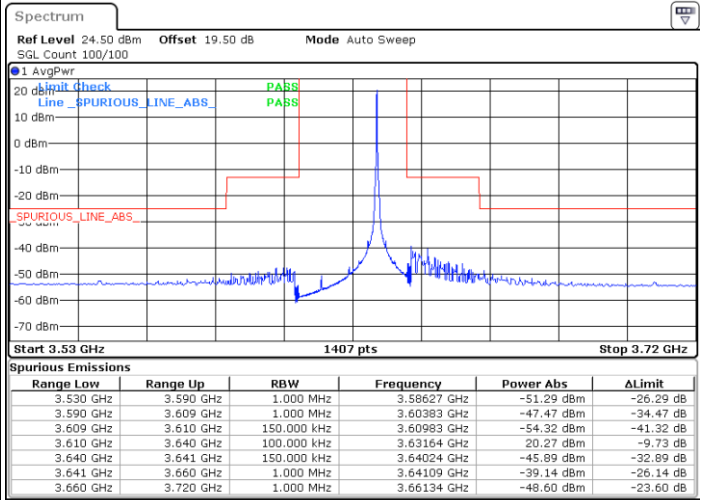
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



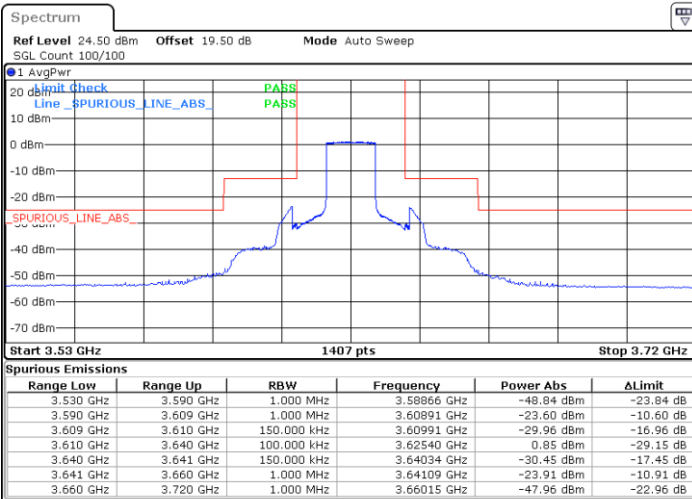
Date: 29 JUN.2022 21:45:41



Date: 29 JUN.2022 22:44:55

Middle Channel / Full RB

N/A



Date: 29 JUN.2022 22:13:48

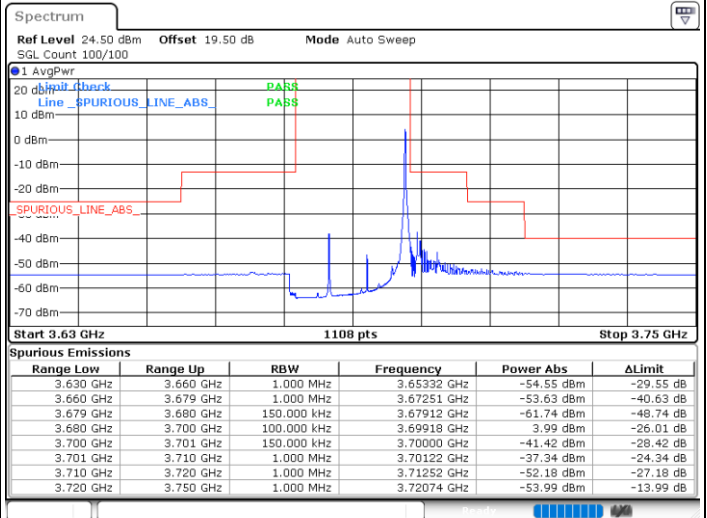
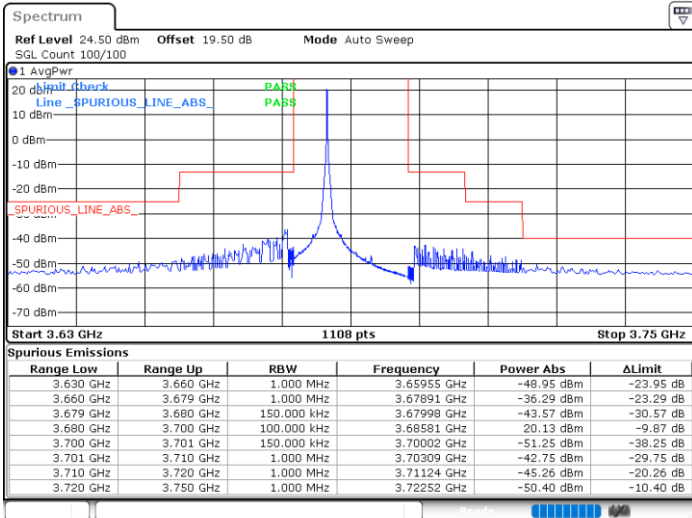


LTE Band 48 / 15MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

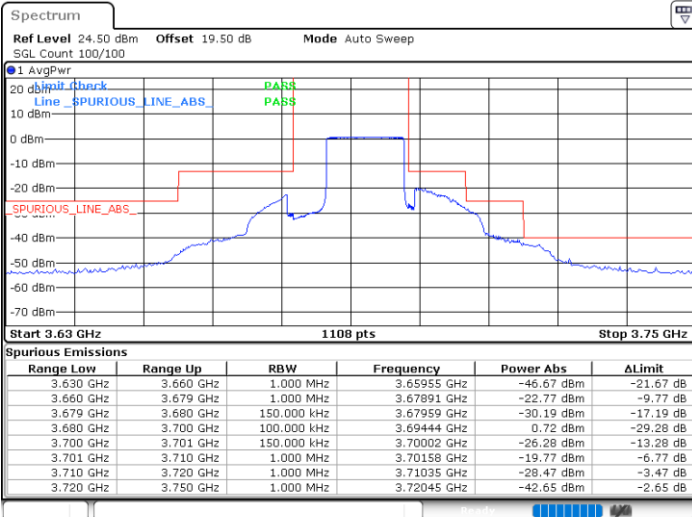


Date: 29 JUN.2022 21:47:54

Date: 29 JUN.2022 22:46:49

Highest Channel / Full RB

N/A



Date: 29 JUN.2022 22:16:01

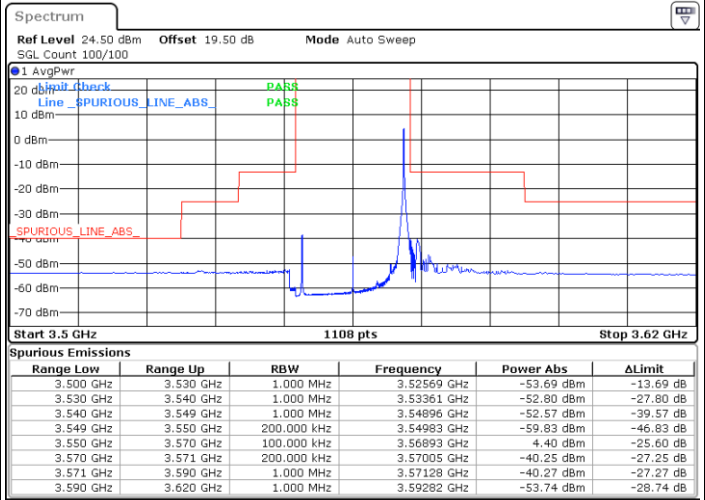
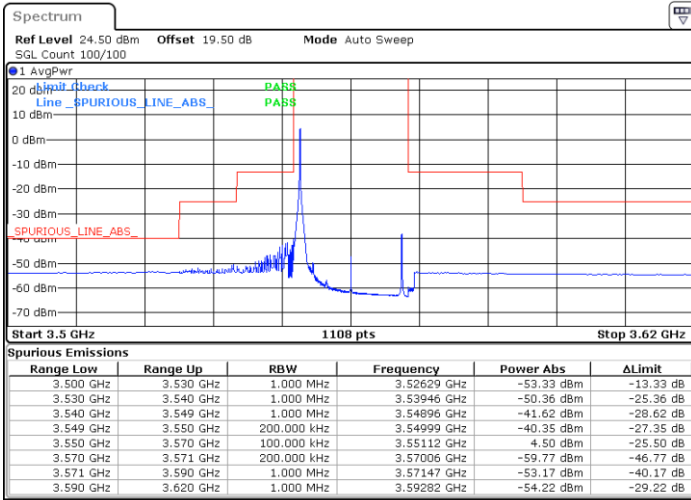


LTE Band 48 / 20MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

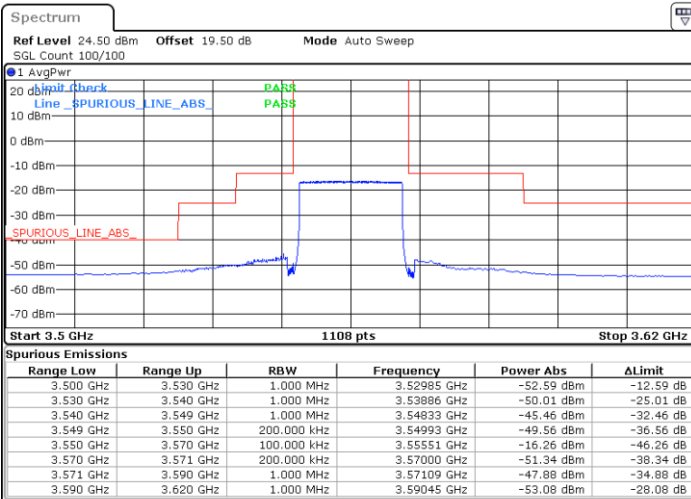


Date: 29 JUN.2022 23:13:13

Date: 29 JUN.2022 23:30:10

Lowest Channel / Full RB

N/A



Date: 29 JUN.2022 22:56:16

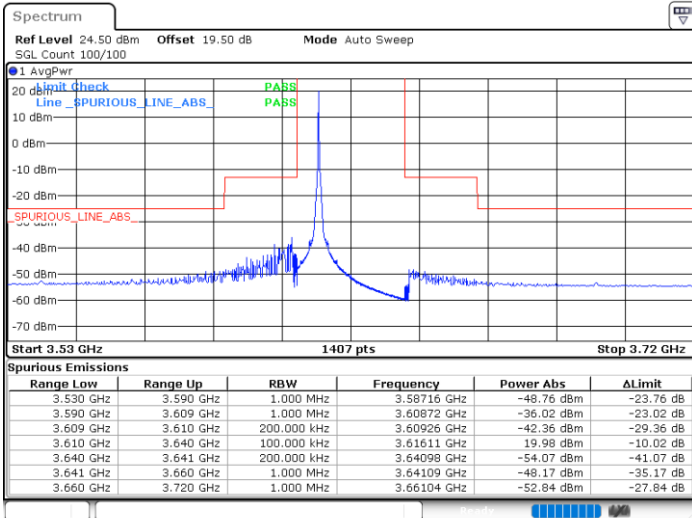


LTE Band 48 / 20MHz

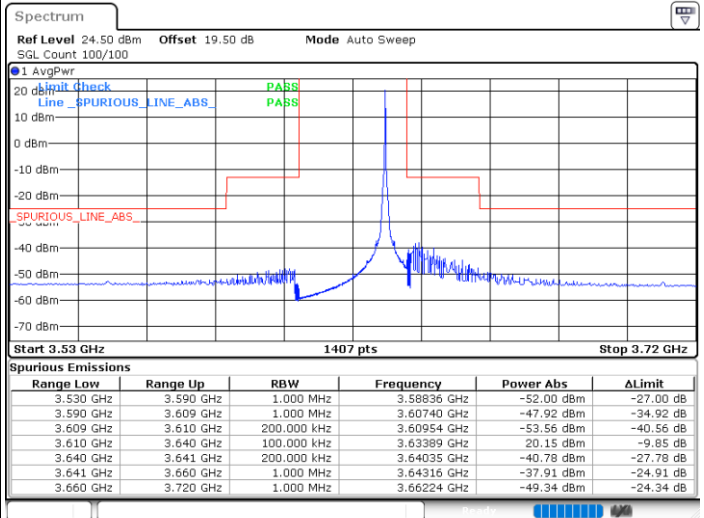
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



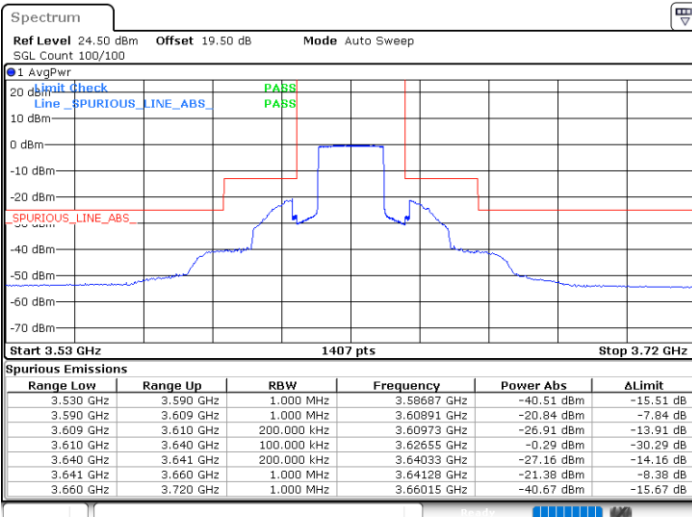
Date: 29 JUN.2022 23:15:06



Date: 29 JUN.2022 23:32:03

Middle Channel / Full RB

N/A



Date: 29 JUN.2022 22:58:09