

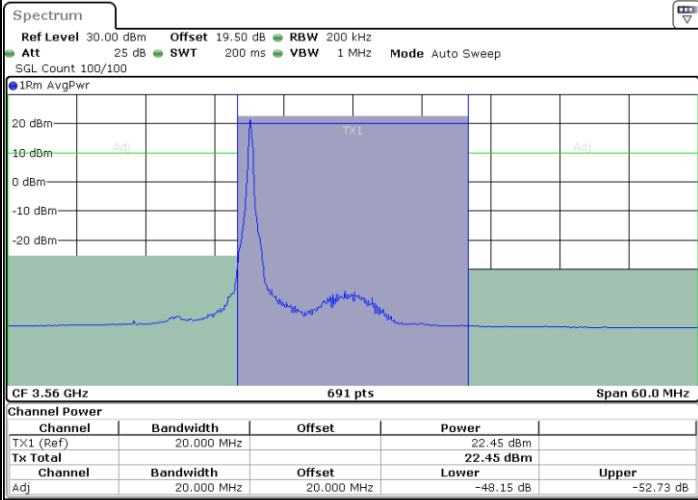


LTE Band 48 / 20MHz

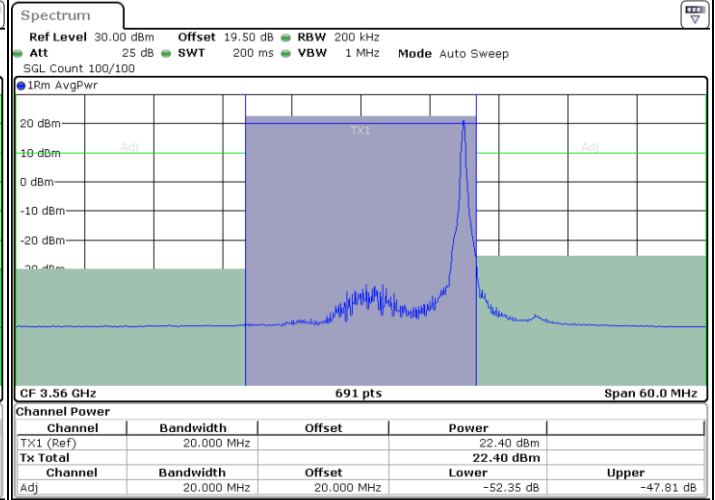
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



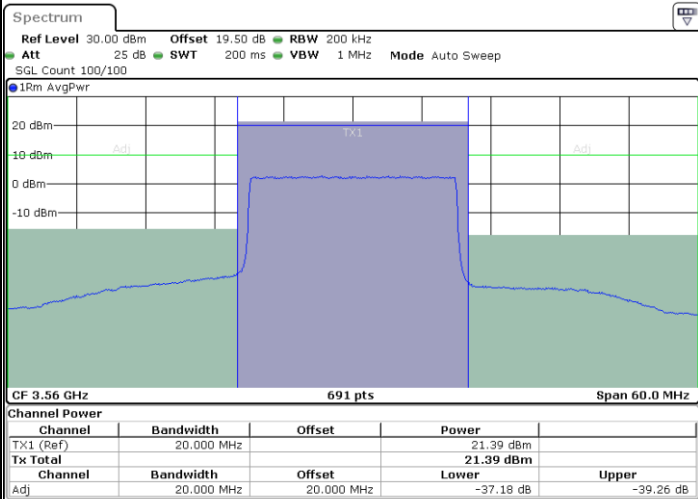
Date: 14.FEB.2023 11:31:53



Date: 14.FEB.2023 11:37:53

Lowest Channel / FullIRB

N/A



Date: 14.FEB.2023 11:25:53

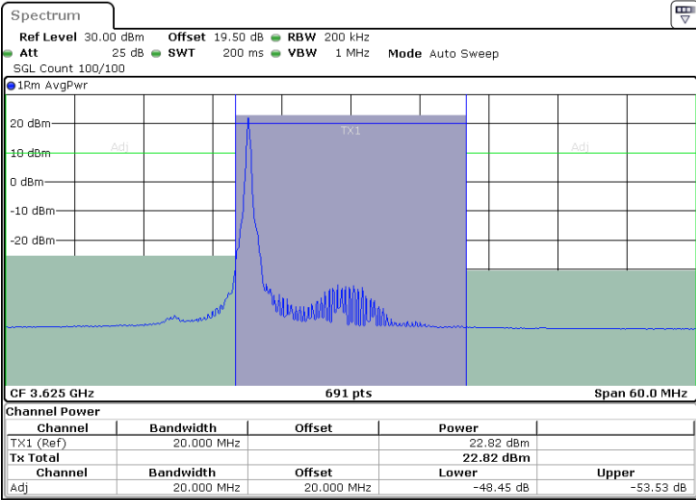


LTE Band 48 / 20MHz

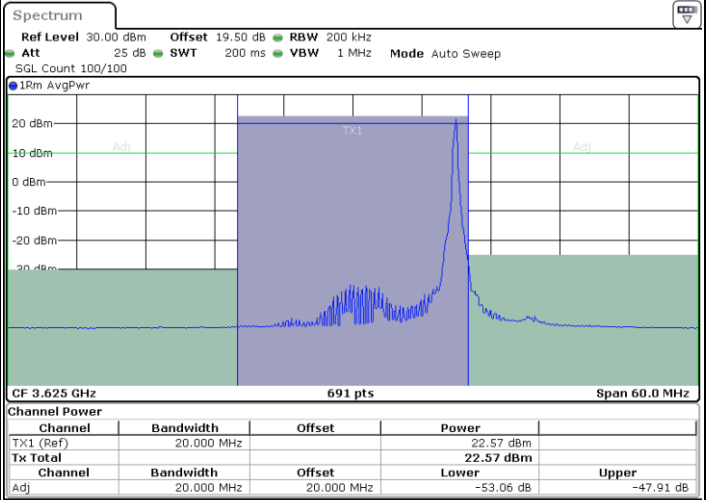
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



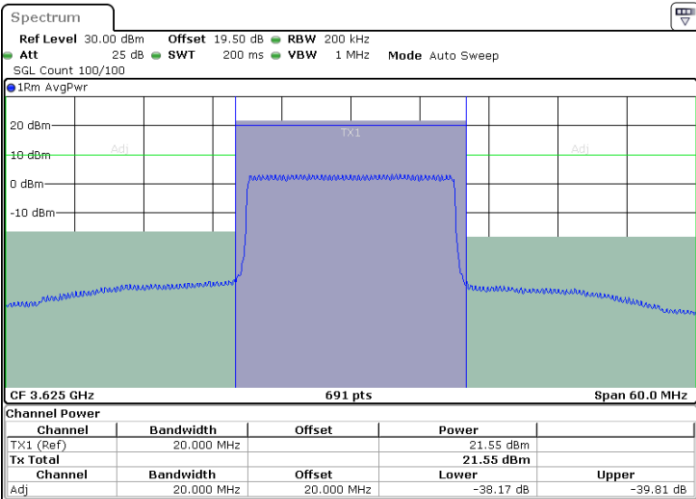
Date: 14.FEB.2023 11:35:13



Date: 14.FEB.2023 11:41:14

Middle Channel / FullRB

N/A



Date: 14.FEB.2023 11:29:13

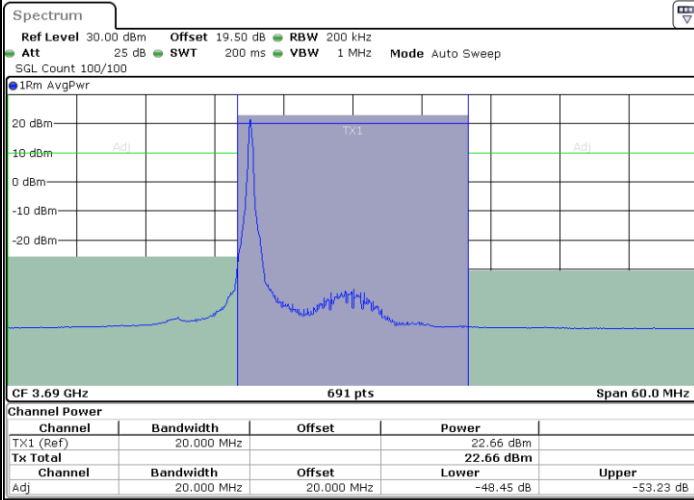


LTE Band 48 / 20MHz

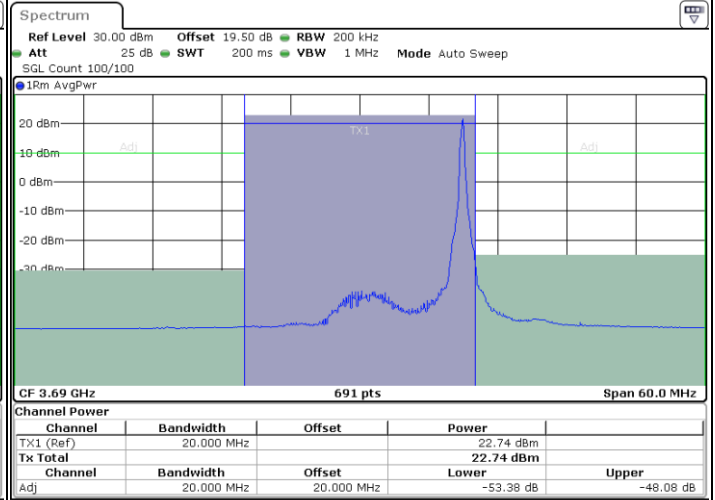
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



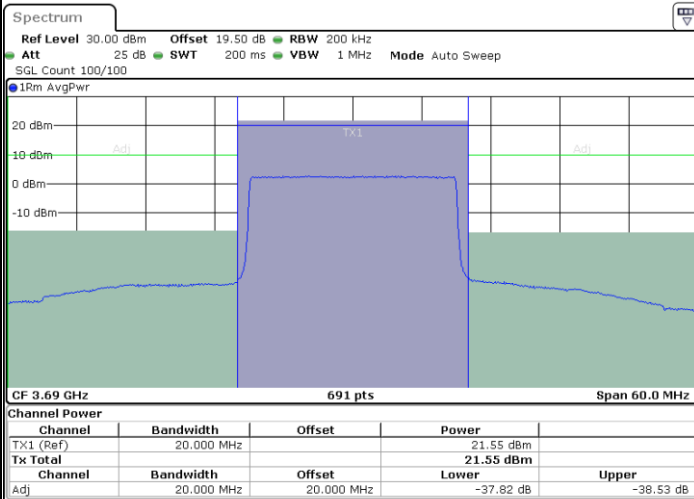
Date: 14.FEB.2023 11:35:53



Date: 14.FEB.2023 11:41:53

Highest Channel / FullIRB

N/A



Date: 14.FEB.2023 11:29:53



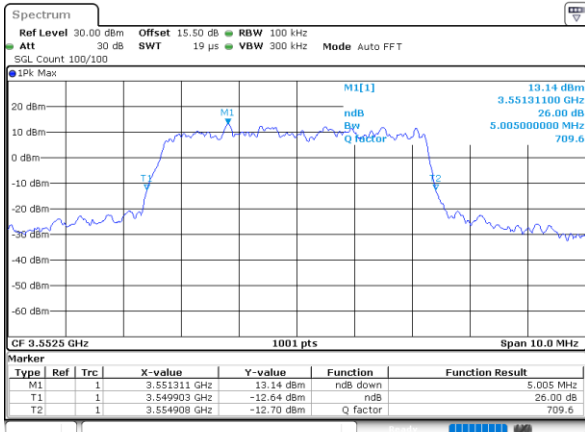
**26dB Bandwidth**

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	-	-	-	-	5.01	4.98	9.65	9.73	14.51	14.12	19.42	18.82
Middle CH	-	-	-	-	5.10	4.86	9.75	9.87	14.72	14.30	18.78	18.82
Highest CH	-	-	-	-	4.89	4.97	9.99	9.65	14.51	14.75	18.82	18.82
Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.99	-	10.07	-	14.42	-	18.98	-
Middle CH	-	-	-	-	5.01	-	9.73	-	14.15	-	18.62	-
Highest CH	-	-	-	-	4.98	-	9.89	-	14.36	-	18.82	-



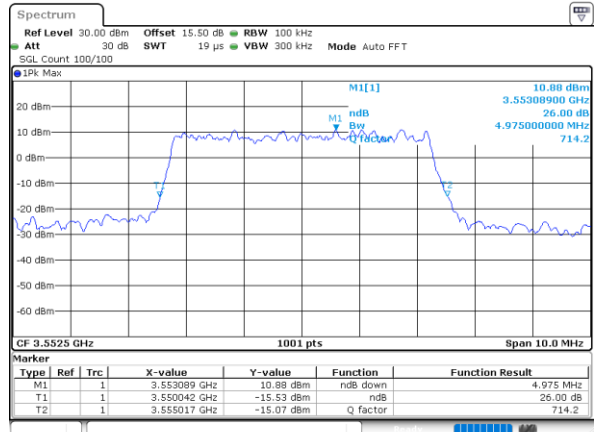
LTE Band 48

Lowest Channel / 5MHz / QPSK



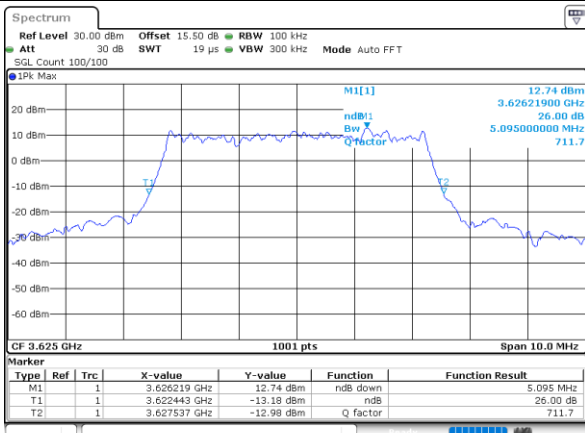
Date: 24.FEB.2023 02:41:30

Lowest Channel / 5MHz / 16QAM



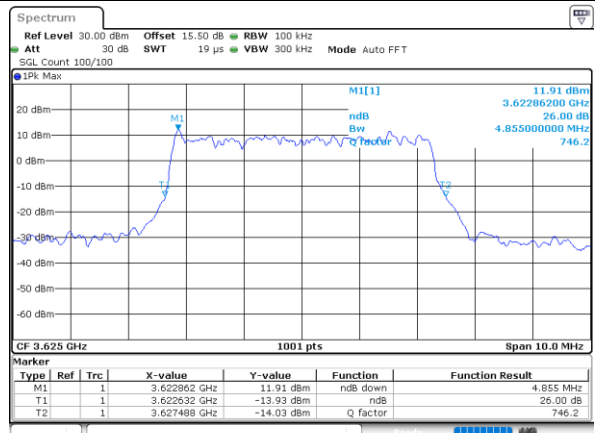
Date: 24.FEB.2023 02:42:02

Middle Channel / 5MHz / QPSK



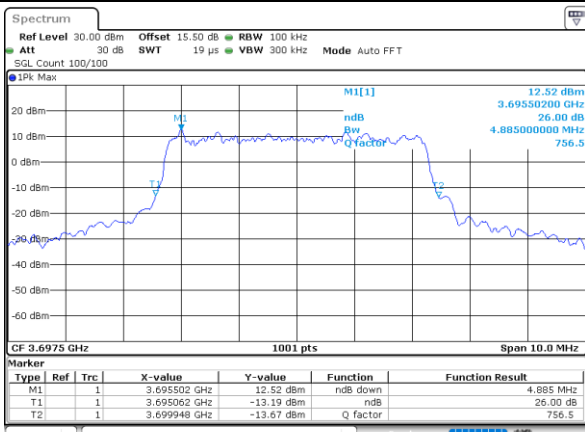
Date: 24.FEB.2023 02:43:13

Middle Channel / 5MHz / 16QAM



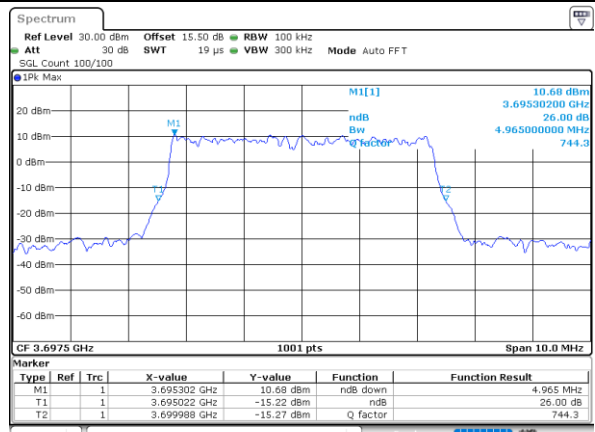
Date: 24.FEB.2023 02:43:37

Highest Channel / 5MHz / QPSK



Date: 24.FEB.2023 02:44:49

Highest Channel / 5MHz / 16QAM

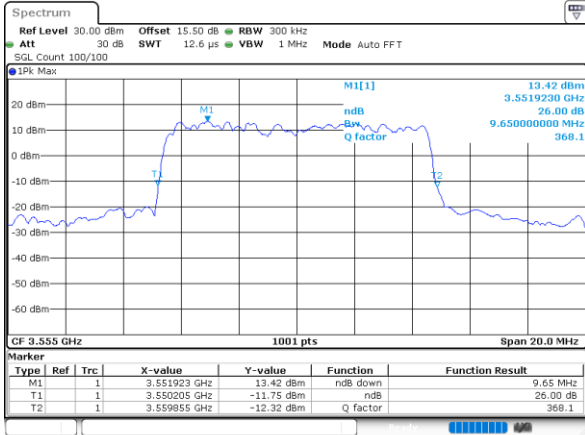


Date: 24.FEB.2023 02:45:13



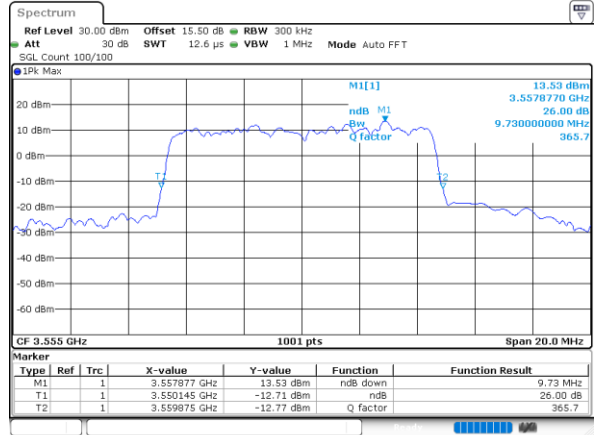
LTE Band 48

Lowest Channel / 10MHz / QPSK



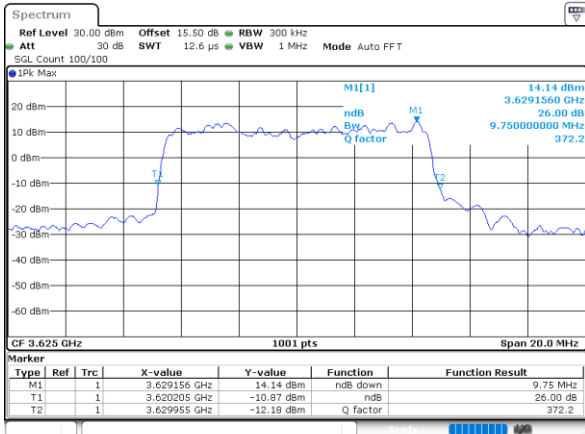
Date: 24.FEB.2023 02:46:20

Lowest Channel / 10MHz / 16QAM



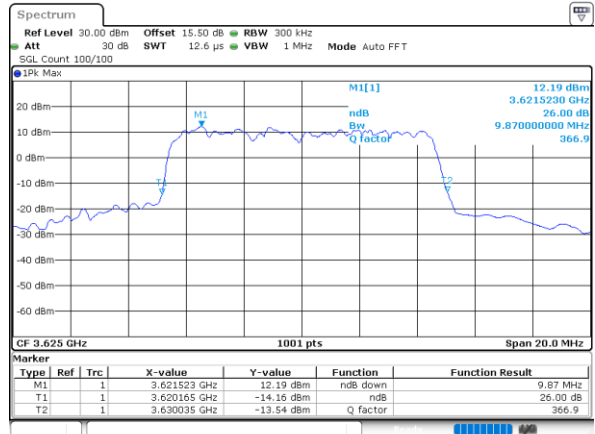
Date: 24.FEB.2023 02:46:53

Middle Channel / 10MHz / QPSK



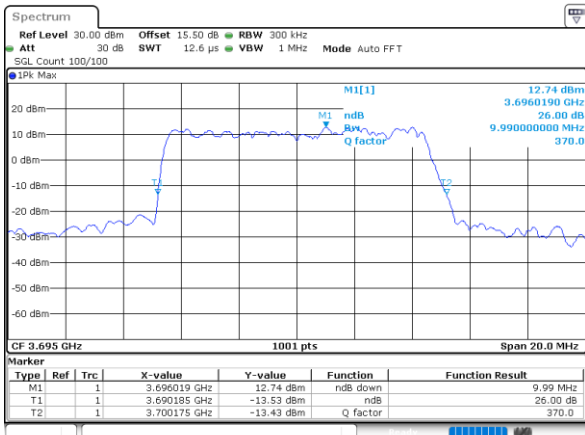
Date: 24.FEB.2023 02:48:12

Middle Channel / 10MHz / 16QAM



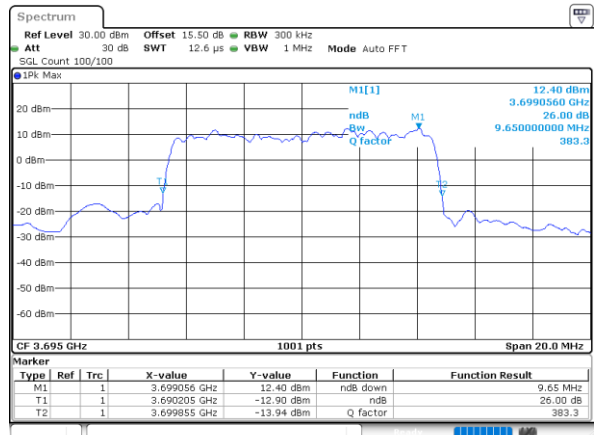
Date: 24.FEB.2023 02:48:36

Highest Channel / 10MHz / QPSK



Date: 24.FEB.2023 02:49:48

Highest Channel / 10MHz / 16QAM

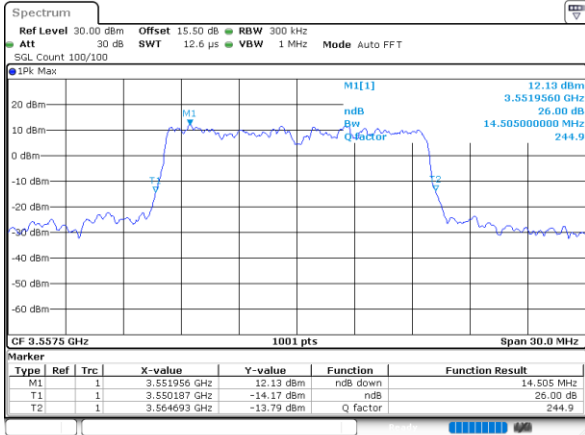


Date: 24.FEB.2023 02:50:12



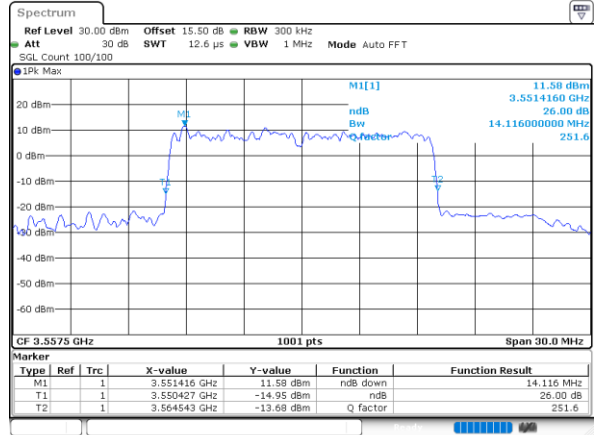
LTE Band 48

Lowest Channel / 15MHz / QPSK



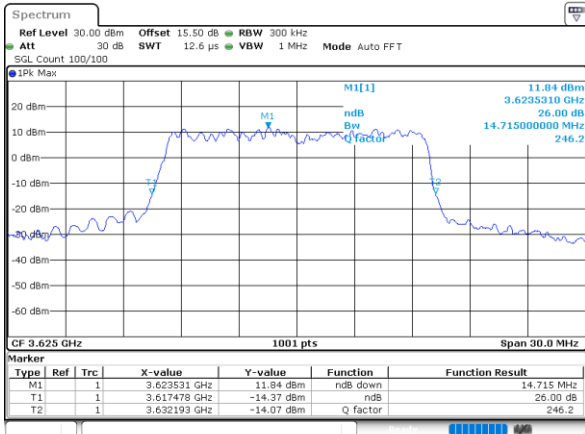
Date: 24.FEB.2023 02:51:27

Lowest Channel / 15MHz / 16QAM



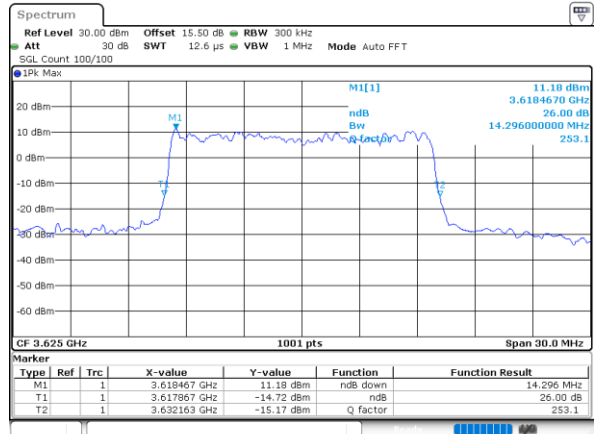
Date: 24.FEB.2023 02:51:51

Middle Channel / 15MHz / QPSK



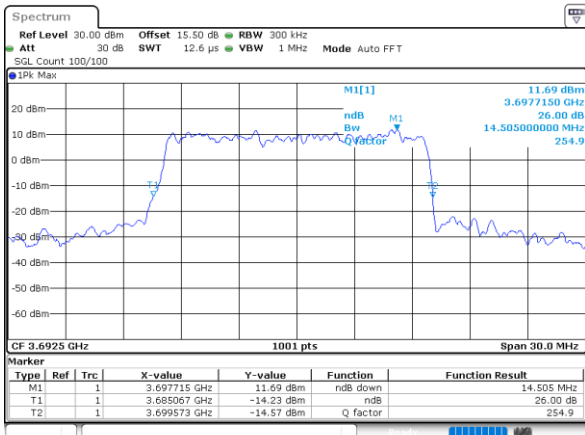
Date: 24.FEB.2023 02:53:02

Middle Channel / 15MHz / 16QAM



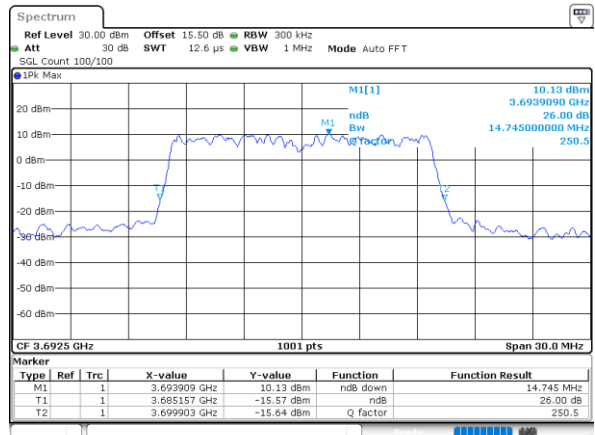
Date: 24.FEB.2023 02:53:25

Highest Channel / 15MHz / QPSK



Date: 24.FEB.2023 02:54:37

Highest Channel / 15MHz / 16QAM

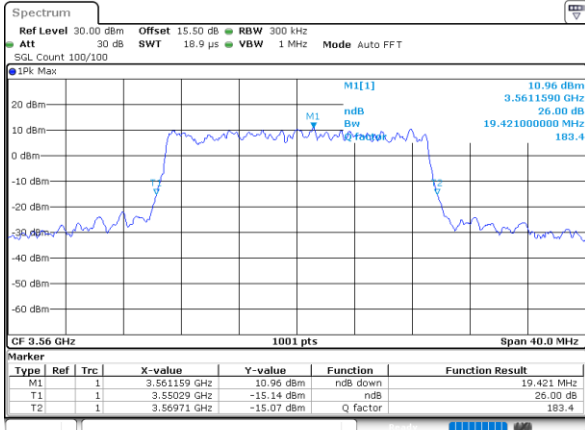


Date: 24.FEB.2023 02:55:01



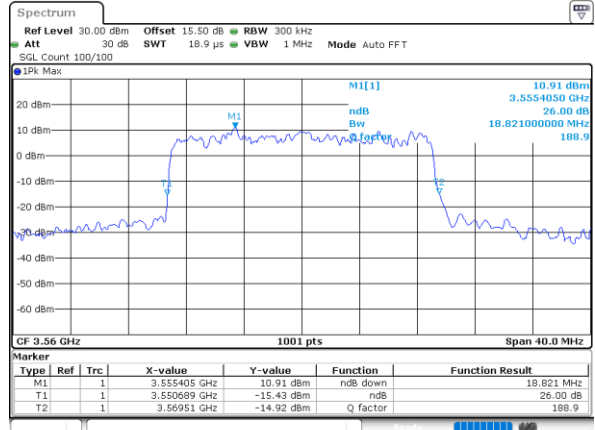
LTE Band 48

Lowest Channel / 20MHz / QPSK



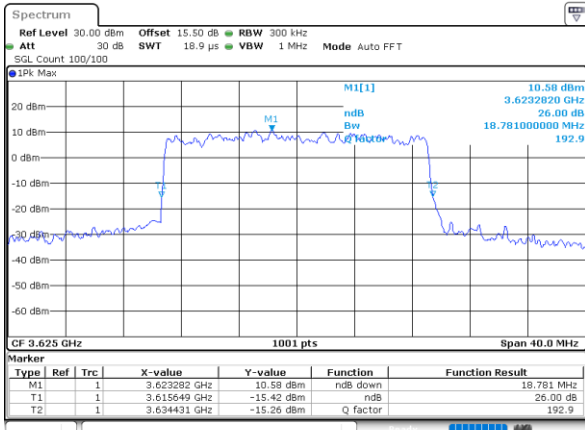
Date: 24.FEB.2023 02:56:15

Lowest Channel / 20MHz / 16QAM



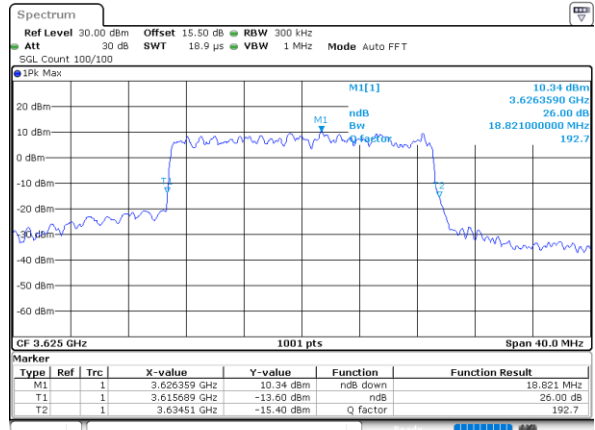
Date: 24.FEB.2023 02:56:19

Middle Channel / 20MHz / QPSK



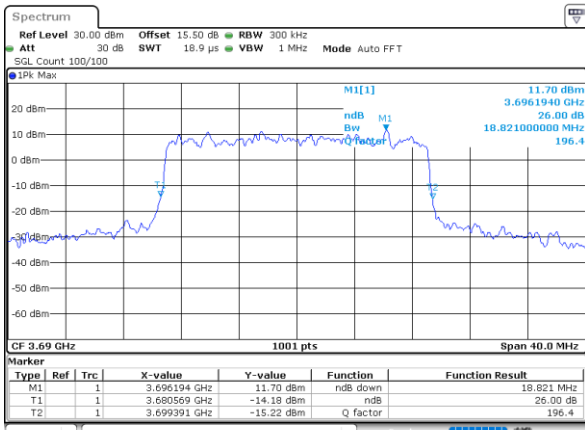
Date: 24.FEB.2023 02:57:49

Middle Channel / 20MHz / 16QAM



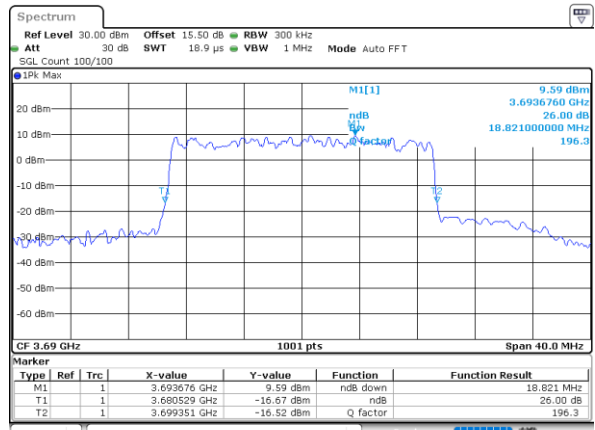
Date: 24.FEB.2023 02:58:13

Highest Channel / 20MHz / QPSK



Date: 24.FEB.2023 02:59:25

Highest Channel / 20MHz / 16QAM



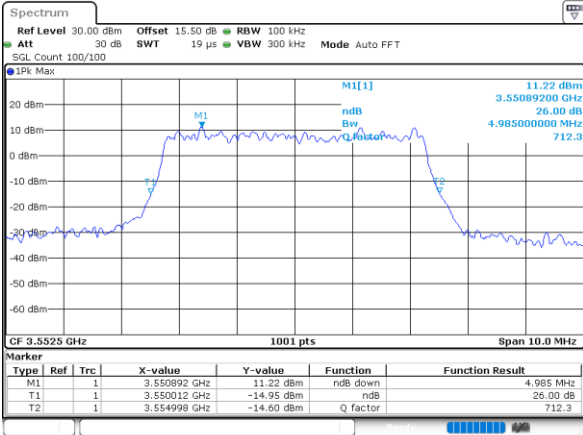
Date: 24.FEB.2023 02:59:49





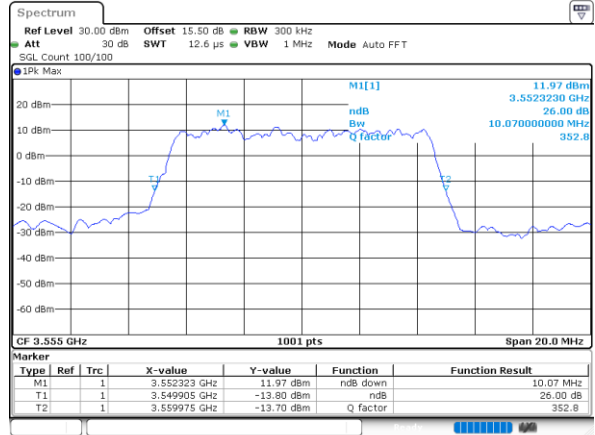
LTE Band 48

Lowest Channel / 5MHz / 64QAM



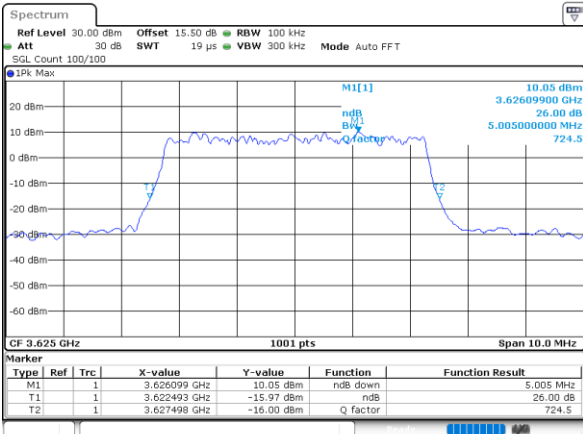
Date: 24.FEB.2023 03:00:30

Lowest Channel / 10MHz / 64QAM



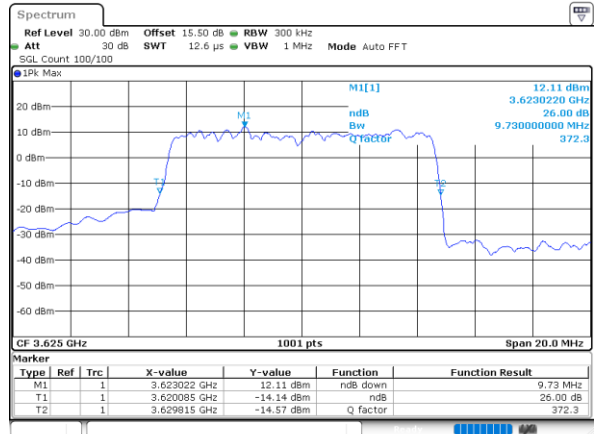
Date: 24.FEB.2023 03:02:31

Middle Channel / 5MHz / 64QAM



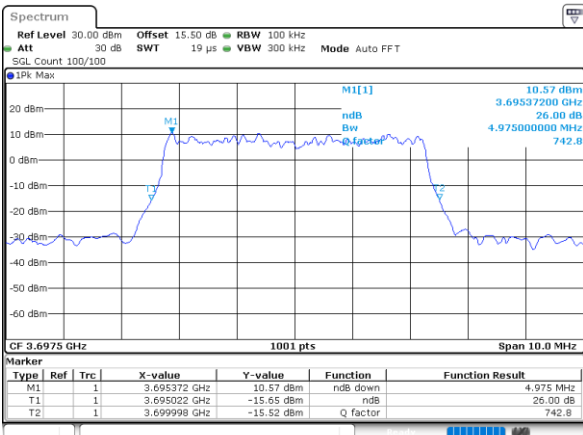
Date: 24.FEB.2023 03:01:09

Middle Channel / 10MHz / 64QAM



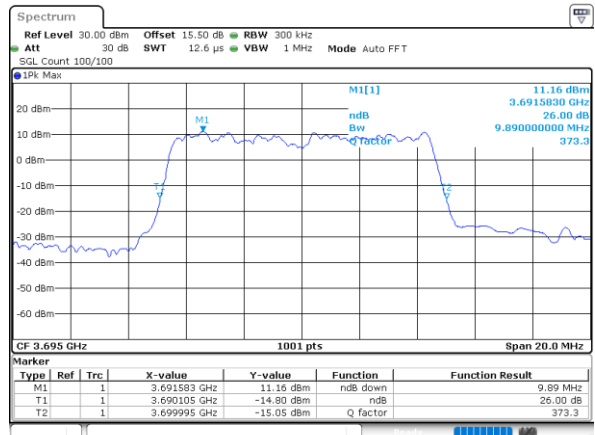
Date: 24.FEB.2023 03:03:09

Highest Channel / 5MHz / 64QAM



Date: 24.FEB.2023 03:01:48

Highest Channel / 10MHz / 64QAM

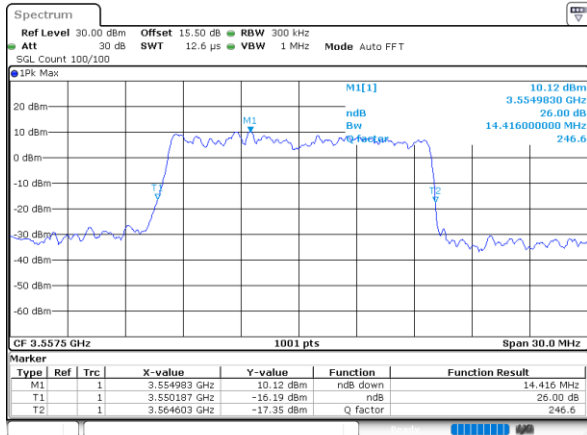


Date: 24.FEB.2023 03:03:47



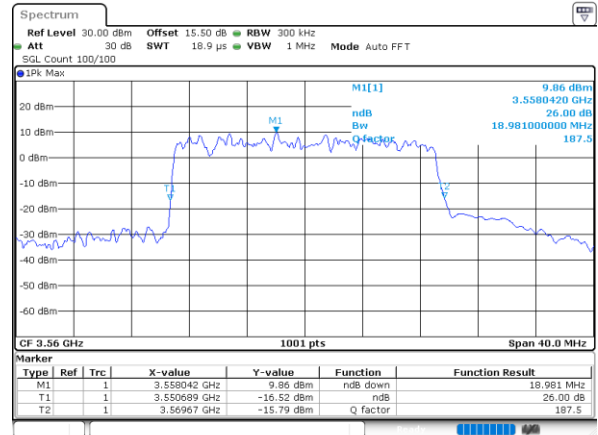
LTE Band 48

Lowest Channel / 15MHz / 64QAM



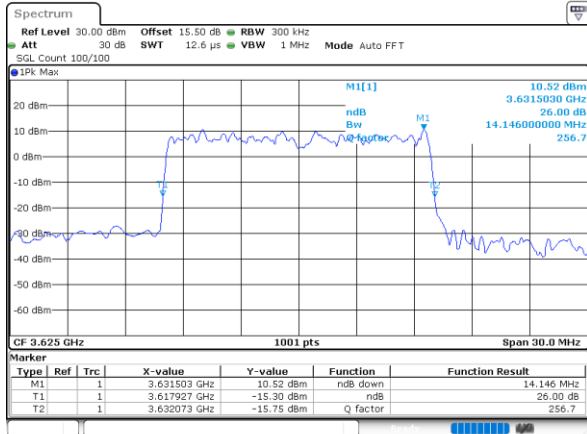
Date: 24.FEB.2023 03:04:27

Lowest Channel / 20MHz / 64QAM



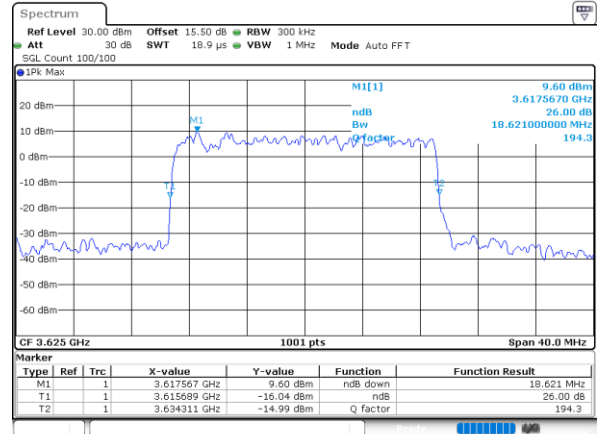
Date: 24.FEB.2023 03:06:24

Middle Channel / 15MHz / 64QAM



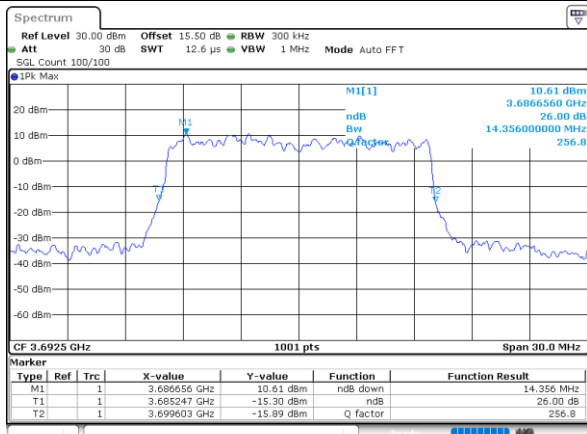
Date: 24.FEB.2023 03:05:05

Middle Channel / 20MHz / 64QAM



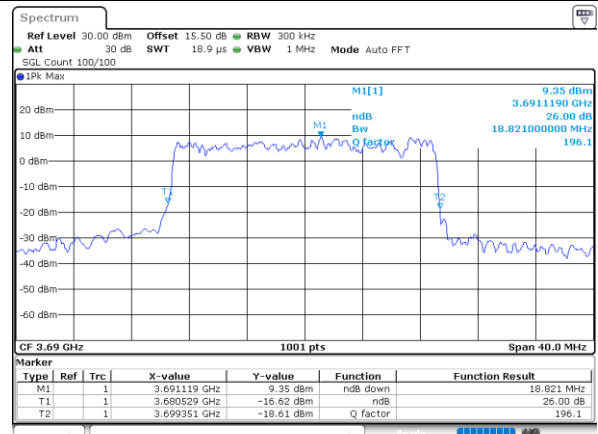
Date: 24.FEB.2023 03:07:02

Highest Channel / 15MHz / 64QAM



Date: 24.FEB.2023 03:05:44

Highest Channel / 20MHz / 64QAM



Date: 24.FEB.2023 03:07:40



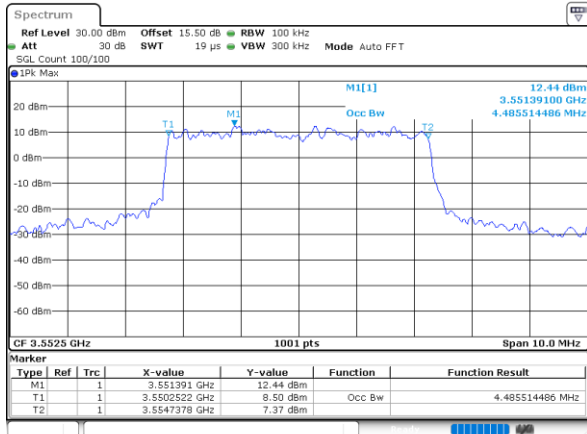
Occupied Bandwidth

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	9.07	9.03	13.46	13.49	17.82	17.86
Middle CH	-	-	-	-	4.47	4.50	8.99	9.07	13.46	13.40	17.86	17.82
Highest CH	-	-	-	-	4.50	4.49	9.03	8.99	13.49	13.46	17.86	17.90
Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.53	-	9.05	-	13.46	-	17.94	-
Middle CH	-	-	-	-	4.47	-	9.03	-	13.46	-	17.78	-
Highest CH	-	-	-	-	4.52	-	8.95	-	13.46	-	17.90	-



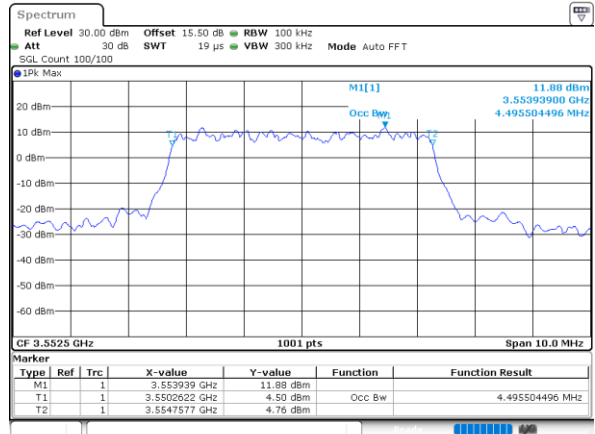
LTE Band 48

Lowest Channel / 5MHz / QPSK



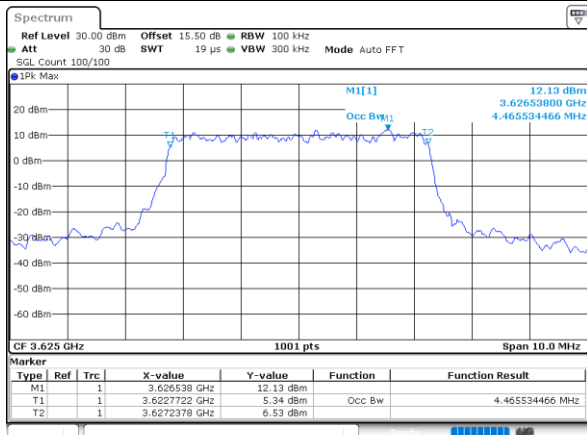
Date: 24.FEB.2023 02:40:50

Lowest Channel / 5MHz / 16QAM



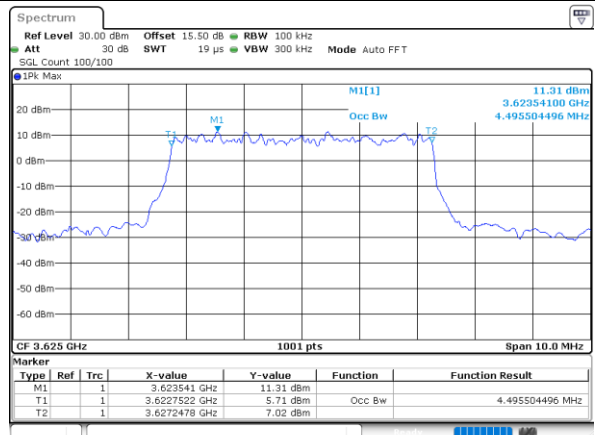
Date: 24.FEB.2023 02:41:14

Middle Channel / 5MHz / QPSK



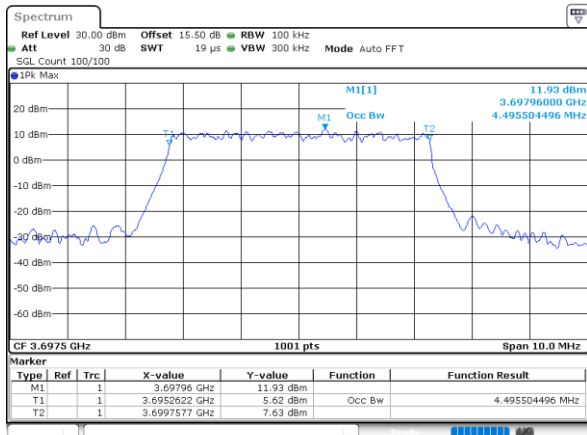
Date: 24.FEB.2023 02:42:26

Middle Channel / 5MHz / 16QAM



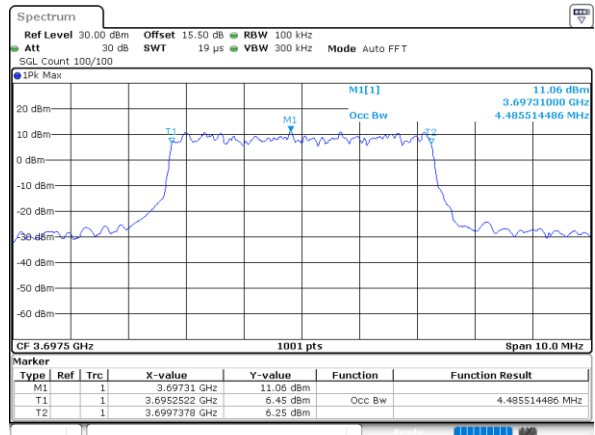
Date: 24.FEB.2023 02:42:50

Highest Channel / 5MHz / QPSK



Date: 24.FEB.2023 02:44:00

Highest Channel / 5MHz / 16QAM

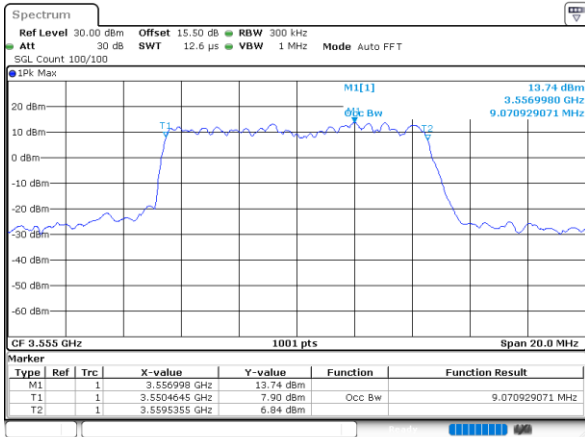


Date: 24.FEB.2023 02:44:25



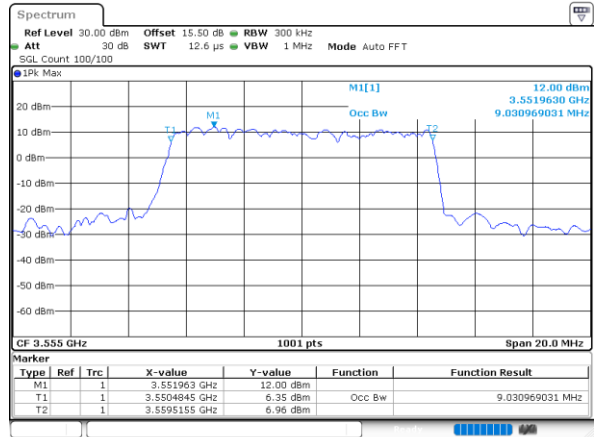
LTE Band 48

Lowest Channel / 10MHz / QPSK



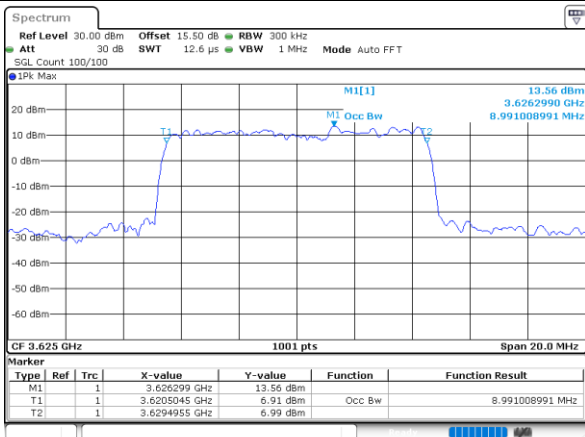
Date: 24.FEB.2023 02:45:39

Lowest Channel / 10MHz / 16QAM



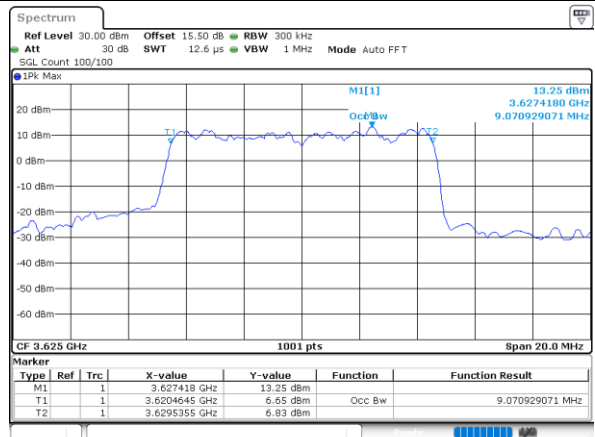
Date: 24.FEB.2023 02:46:03

Middle Channel / 10MHz / QPSK



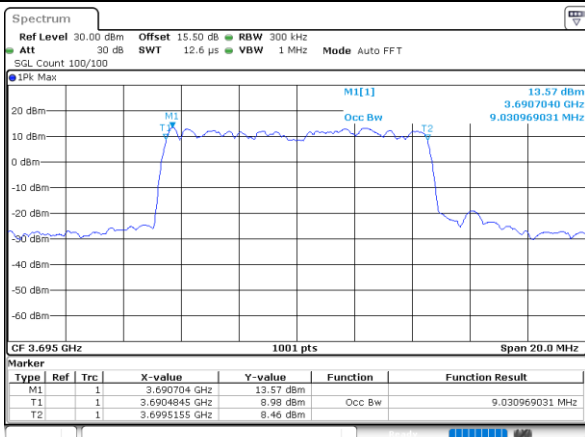
Date: 24.FEB.2023 02:47:19

Middle Channel / 10MHz / 16QAM



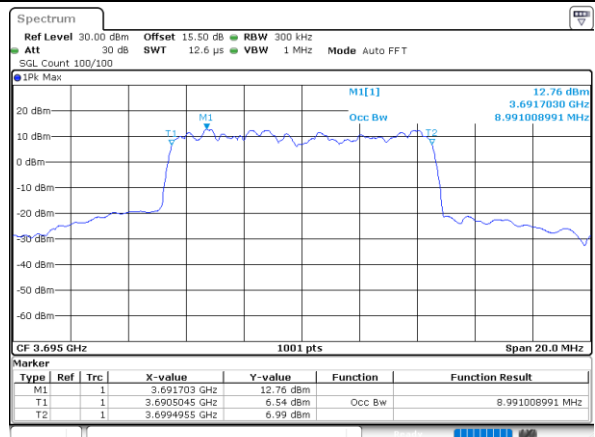
Date: 24.FEB.2023 02:47:47

Highest Channel / 10MHz / QPSK



Date: 24.FEB.2023 02:49:00

Highest Channel / 10MHz / 16QAM

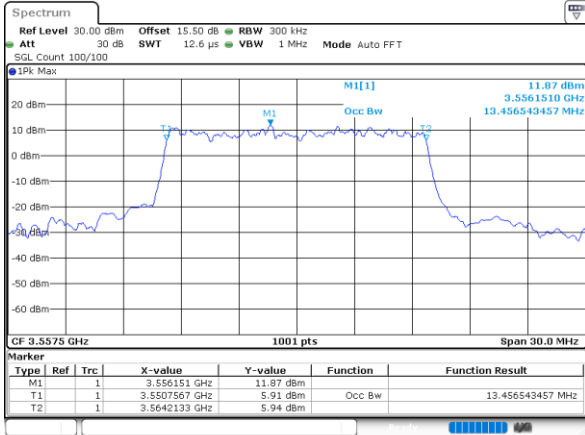


Date: 24.FEB.2023 02:49:24



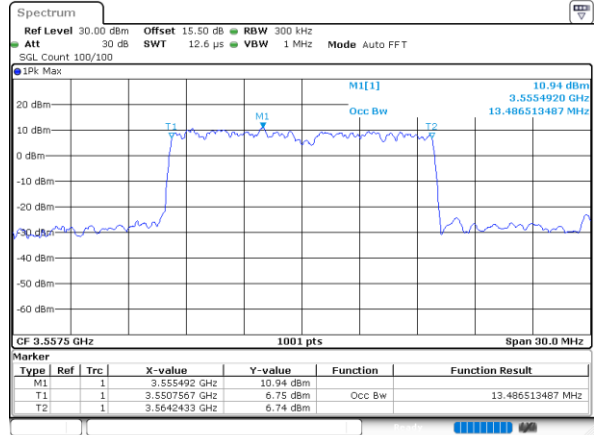
LTE Band 48

Lowest Channel / 15MHz / QPSK



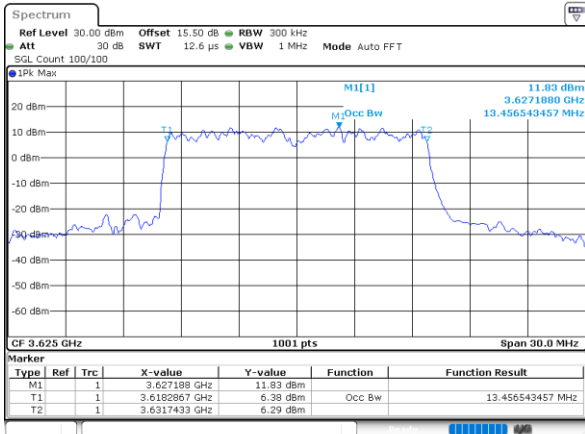
Date: 24.FEB.2023 02:50:38

Lowest Channel / 15MHz / 16QAM



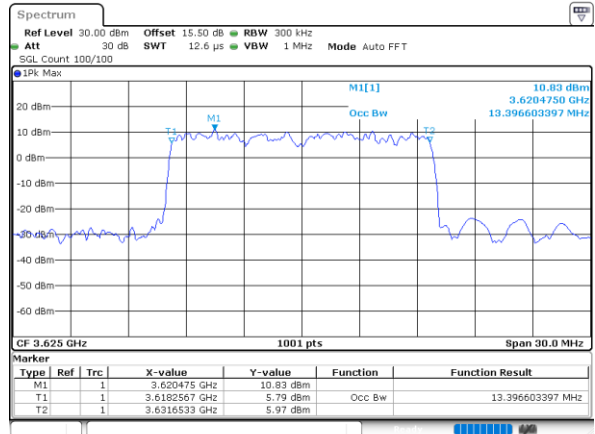
Date: 24.FEB.2023 02:51:02

Middle Channel / 15MHz / QPSK



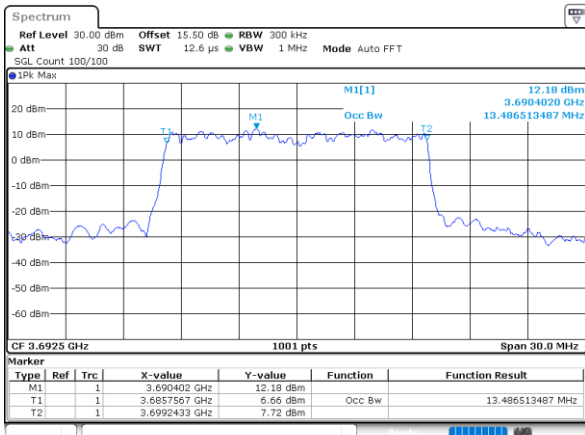
Date: 24.FEB.2023 02:52:15

Middle Channel / 15MHz / 16QAM



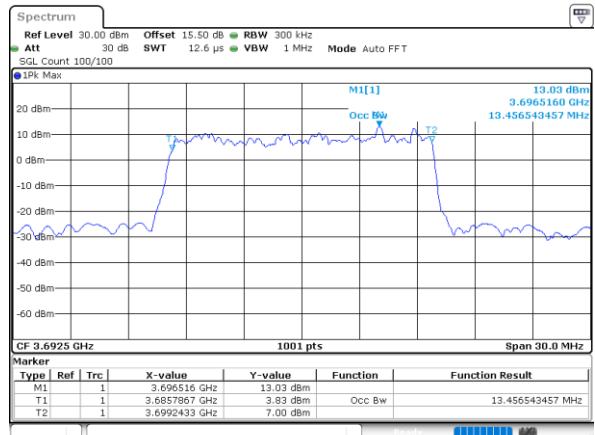
Date: 24.FEB.2023 02:52:38

Highest Channel / 15MHz / QPSK



Date: 24.FEB.2023 02:53:49

Highest Channel / 15MHz / 16QAM

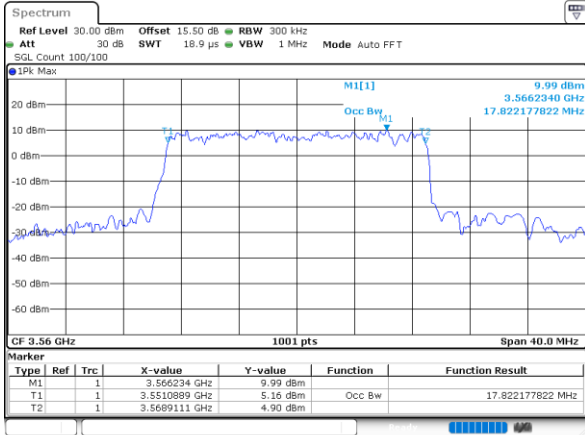


Date: 24.FEB.2023 02:54:13



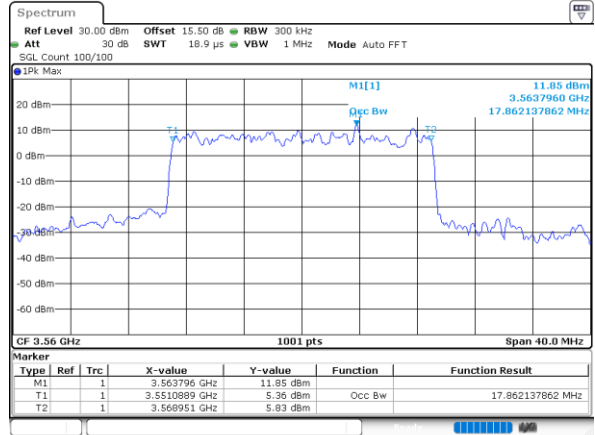
LTE Band 48

Lowest Channel / 20MHz / QPSK



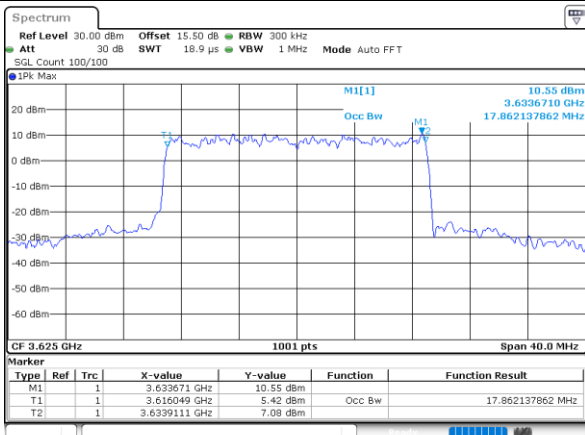
Date: 24.FEB.2023 02:55:27

Lowest Channel / 20MHz / 16QAM



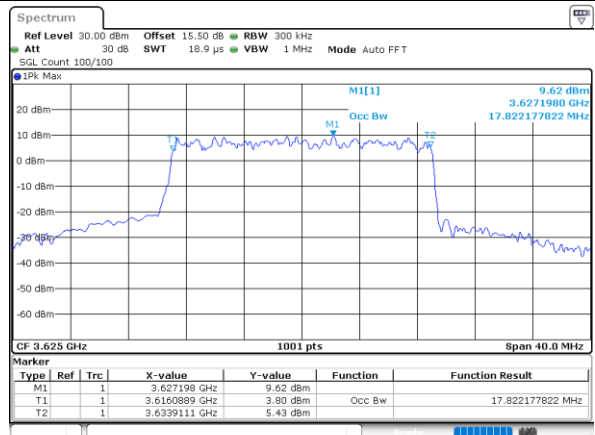
Date: 24.FEB.2023 02:55:51

Middle Channel / 20MHz / QPSK



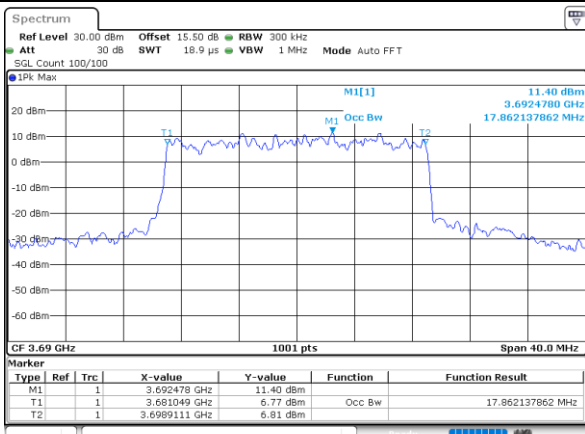
Date: 24.FEB.2023 02:57:02

Middle Channel / 20MHz / 16QAM



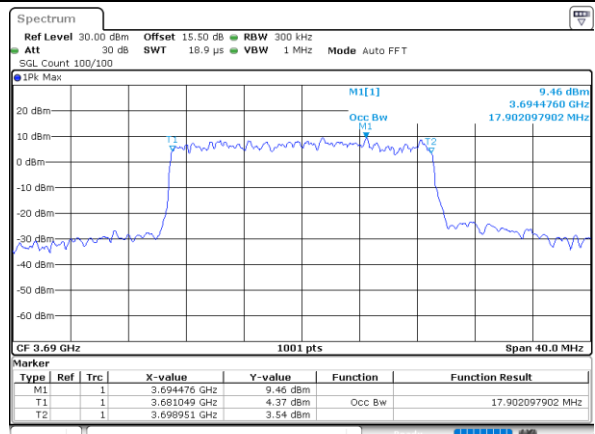
Date: 24.FEB.2023 02:57:26

Highest Channel / 20MHz / QPSK



Date: 24.FEB.2023 02:58:37

Highest Channel / 20MHz / 16QAM

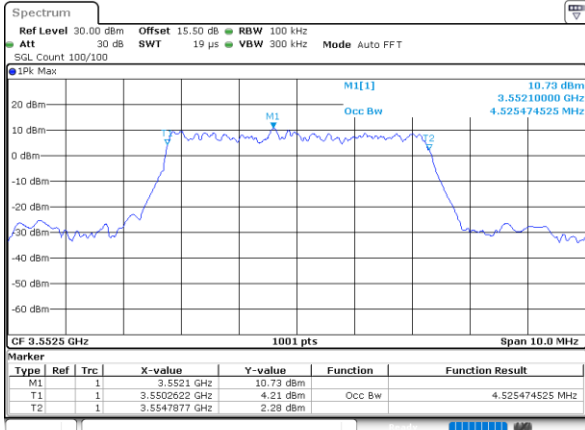


Date: 24.FEB.2023 02:59:01



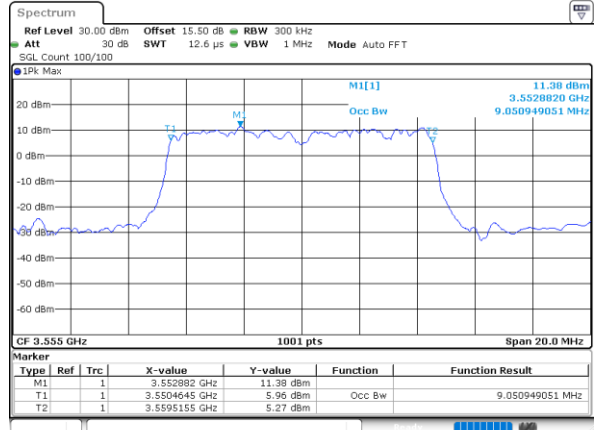
LTE Band 48

Lowest Channel / 5MHz / 64QAM



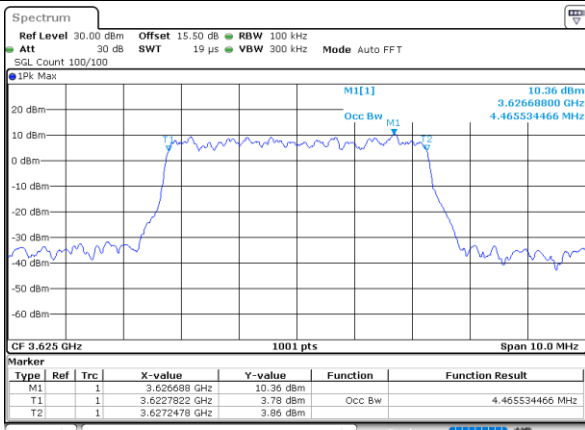
Date: 24.FEB.2023 03:00:15

Lowest Channel / 10MHz / 64QAM



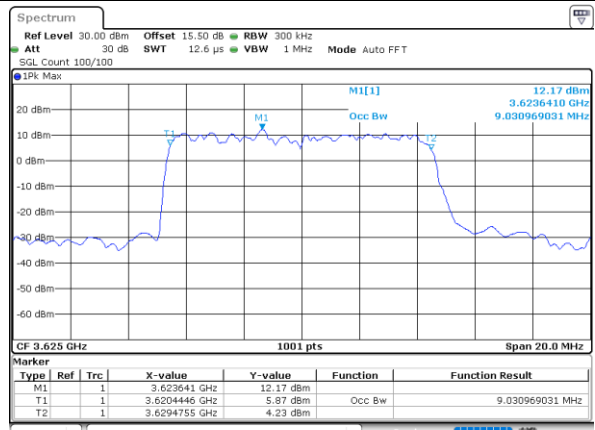
Date: 24.FEB.2023 03:02:16

Middle Channel / 5MHz / 64QAM



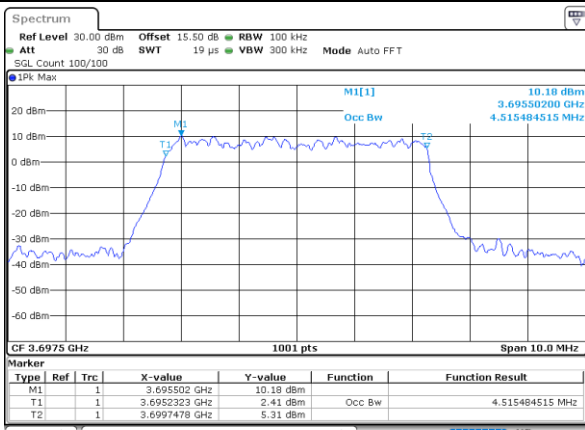
Date: 24.FEB.2023 03:00:54

Middle Channel / 10MHz / 64QAM



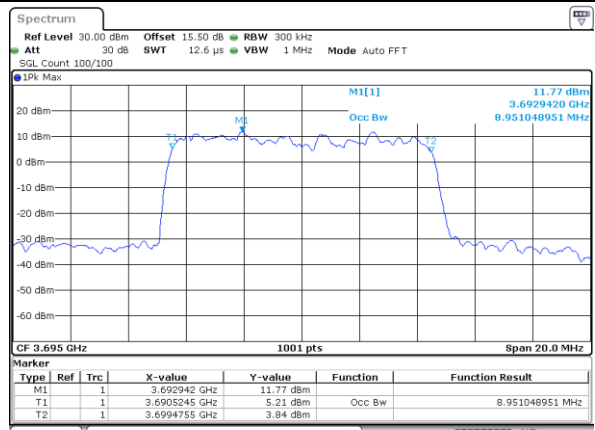
Date: 24.FEB.2023 03:02:54

Highest Channel / 5MHz / 64QAM



Date: 24.FEB.2023 03:01:33

Highest Channel / 10MHz / 64QAM



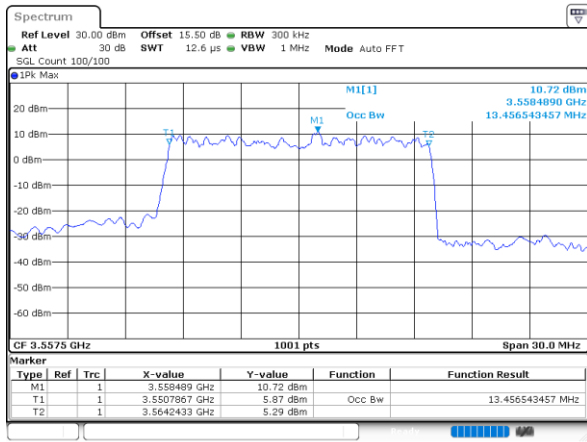
Date: 24.FEB.2023 03:03:33





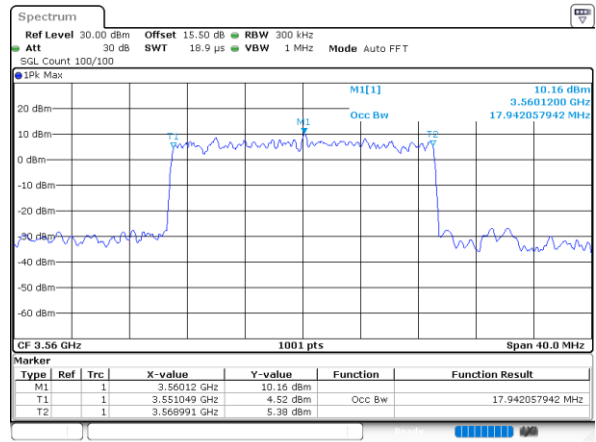
LTE Band 48

Lowest Channel / 15MHz / 64QAM



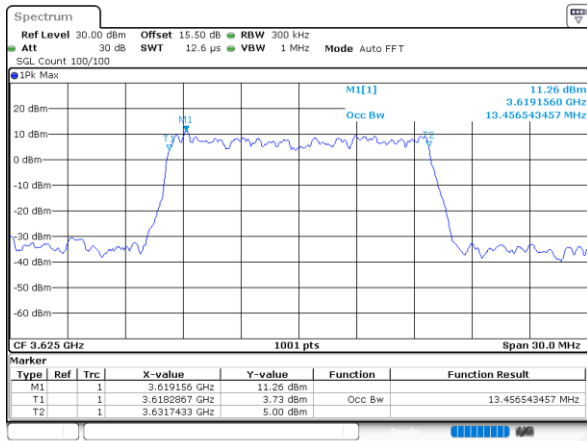
Date: 24.FEB.2023 03:04:13

Lowest Channel / 20MHz / 64QAM



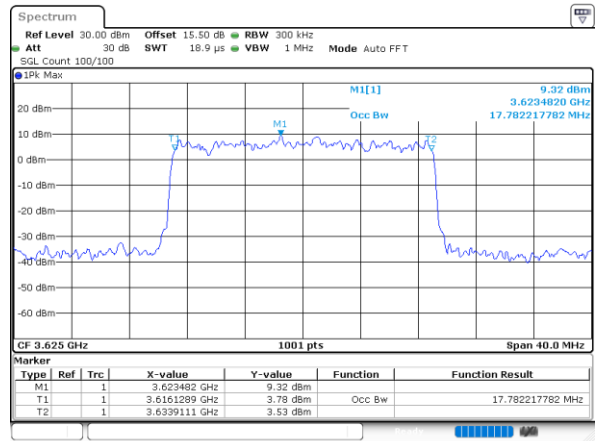
Date: 24.FEB.2023 03:06:09

Middle Channel / 15MHz / 64QAM



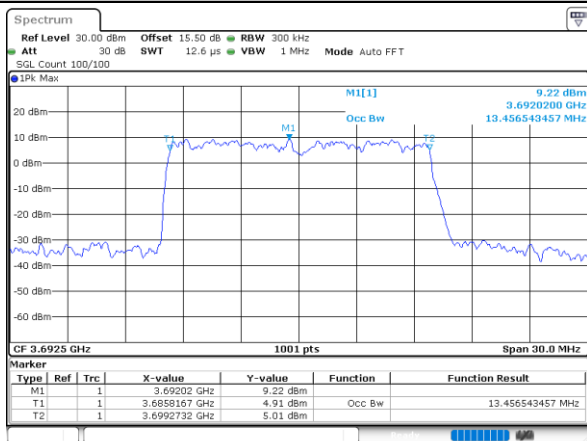
Date: 24.FEB.2023 03:04:51

Middle Channel / 20MHz / 64QAM



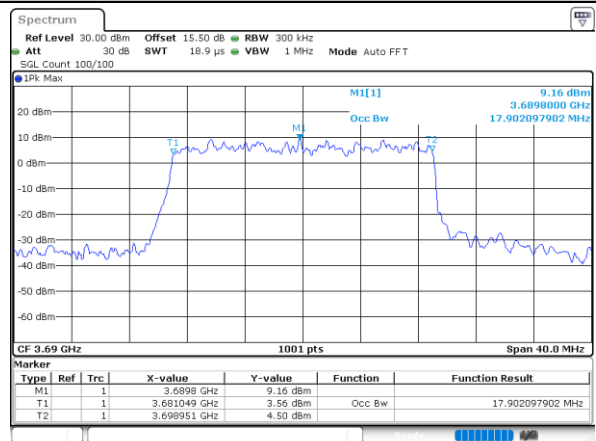
Date: 24.FEB.2023 03:06:47

Highest Channel / 15MHz / 64QAM



Date: 24.FEB.2023 03:05:29

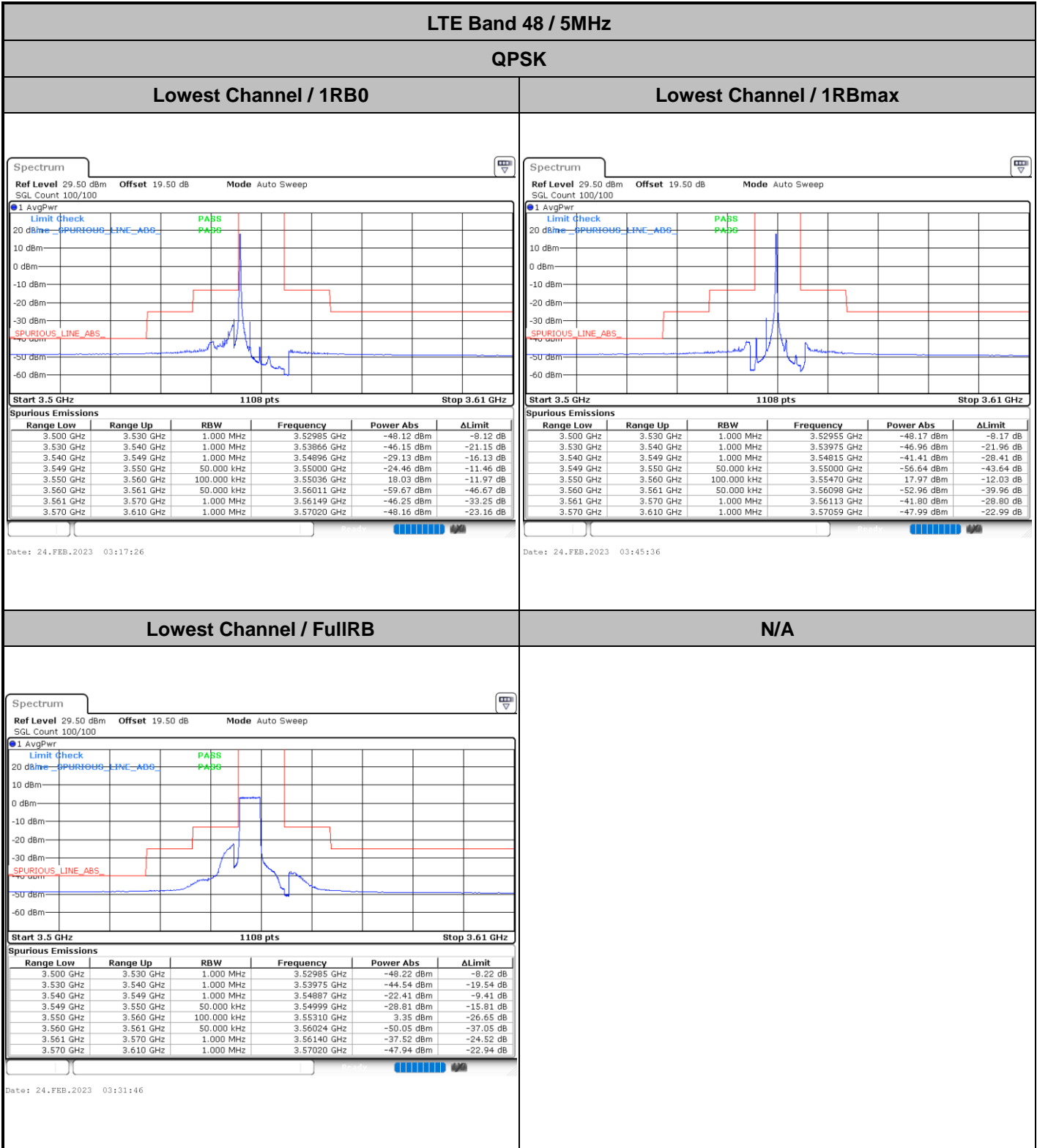
Highest Channel / 20MHz / 64QAM



Date: 24.FEB.2023 03:07:26



# Conducted Band Edge



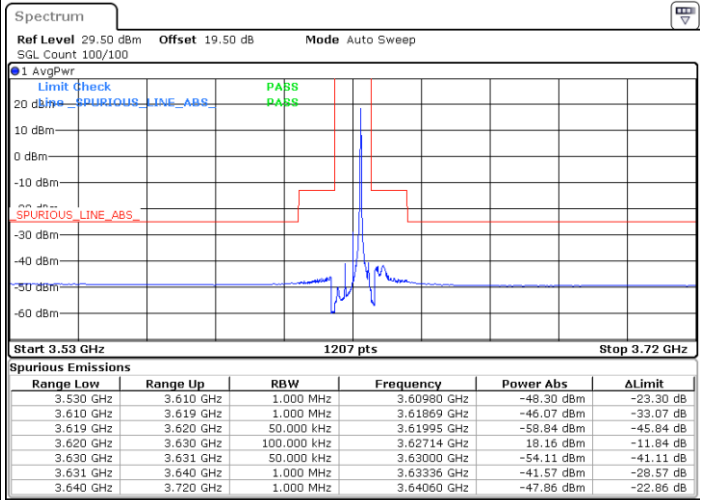
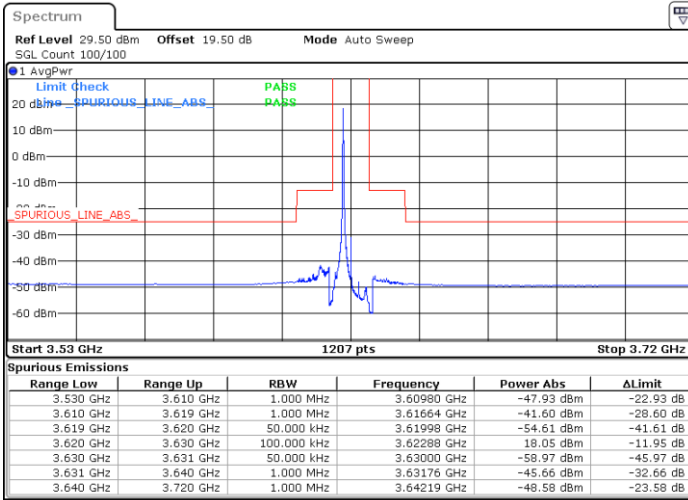


LTE Band 48 / 5MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

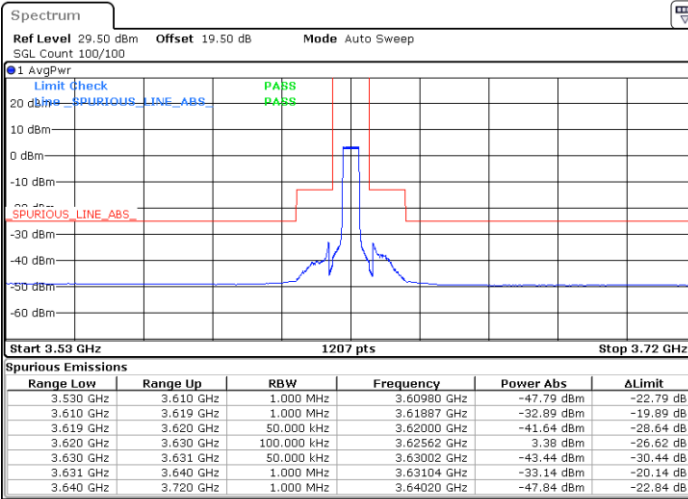


Date: 24.FEB.2023 03:25:37

Date: 24.FEB.2023 03:53:17

Middle Channel / FullIRB

N/A



Date: 24.FEB.2023 03:39:28

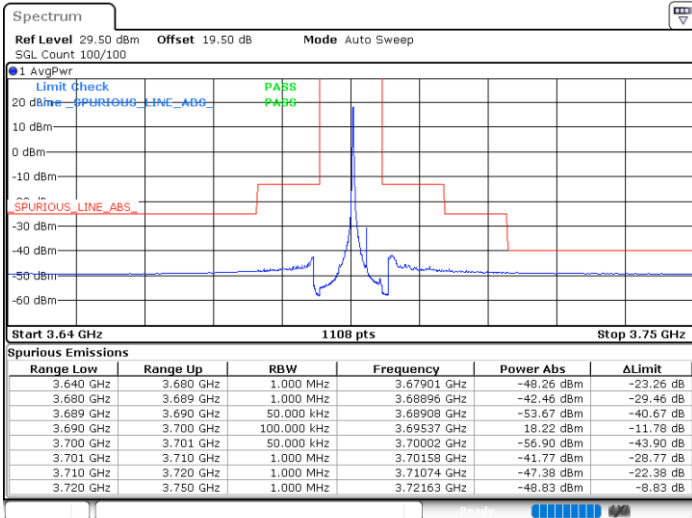


LTE Band 48 / 5MHz

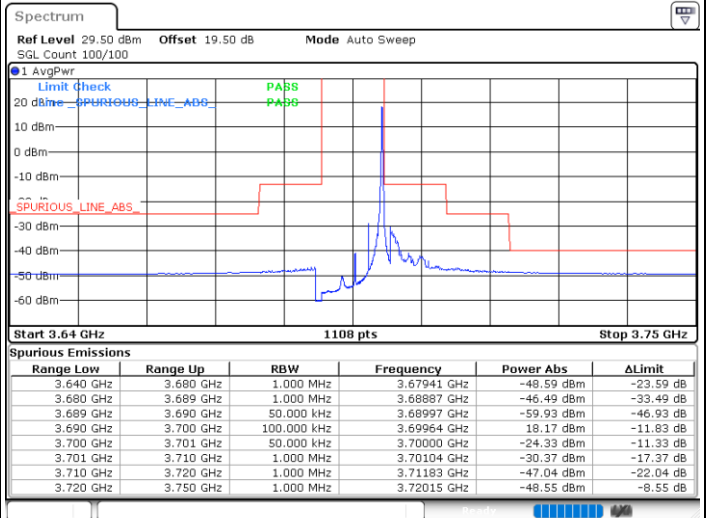
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



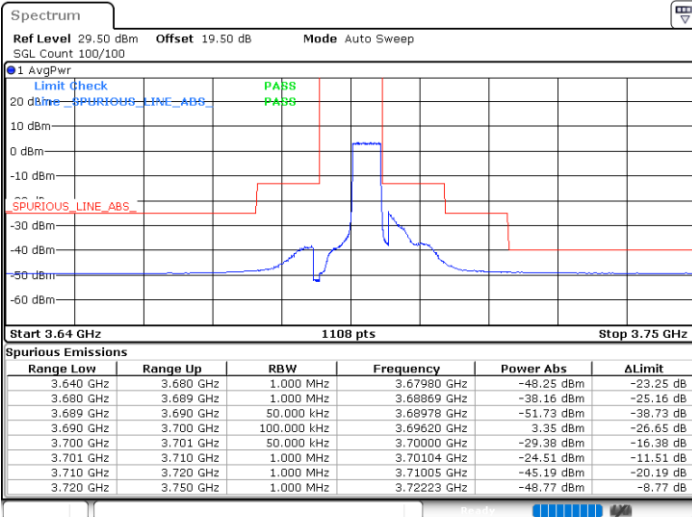
Date: 24.FEB.2023 03:27:09



Date: 24.FEB.2023 03:54:49

Highest Channel / FullIRB

N/A



Date: 24.FEB.2023 03:40:59

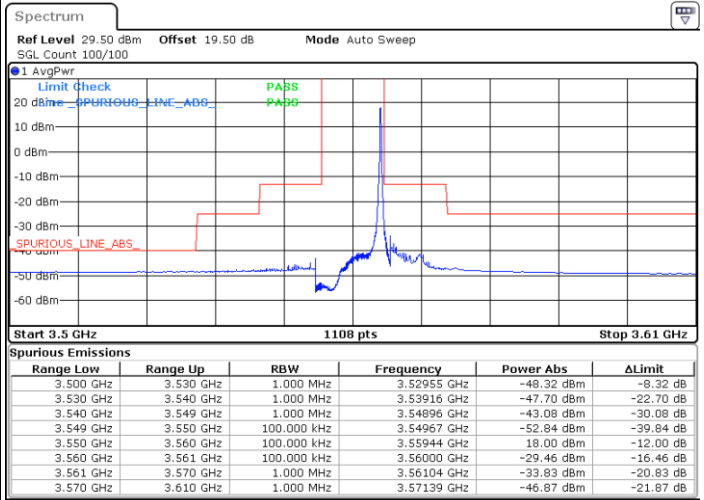
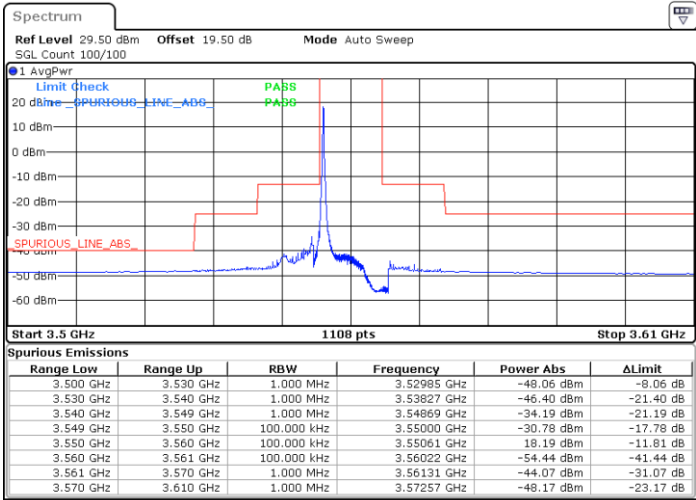


LTE Band 48 / 10MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

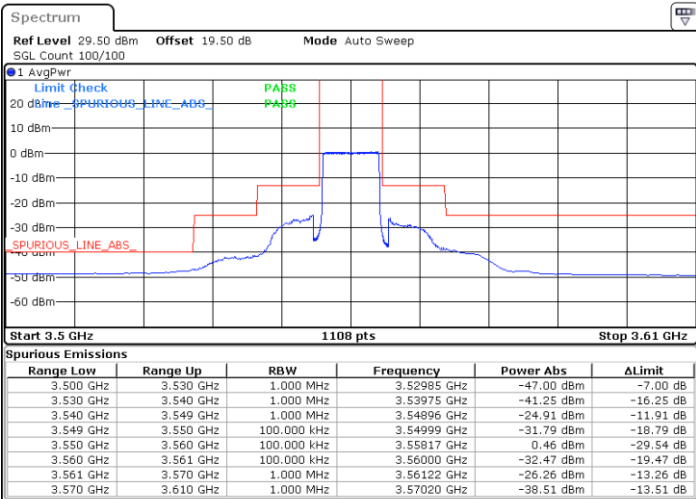


Date: 24.FEB.2023 04:02:32

Date: 24.FEB.2023 04:30:14

Lowest Channel / FullIRB

N/A



Date: 24.FEB.2023 04:16:23

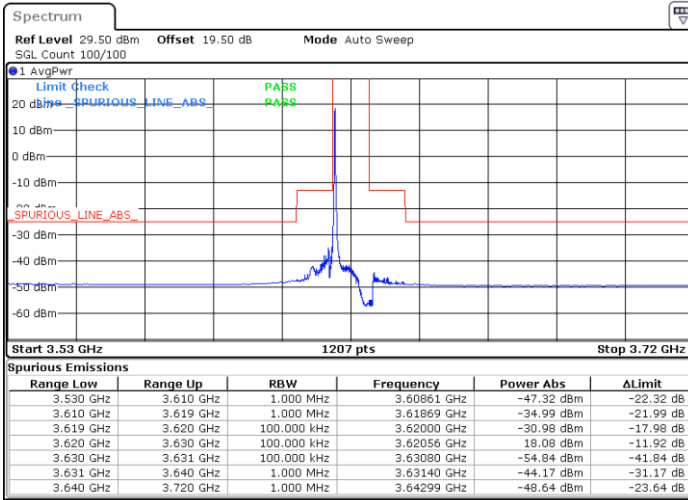


LTE Band 48 / 10MHz

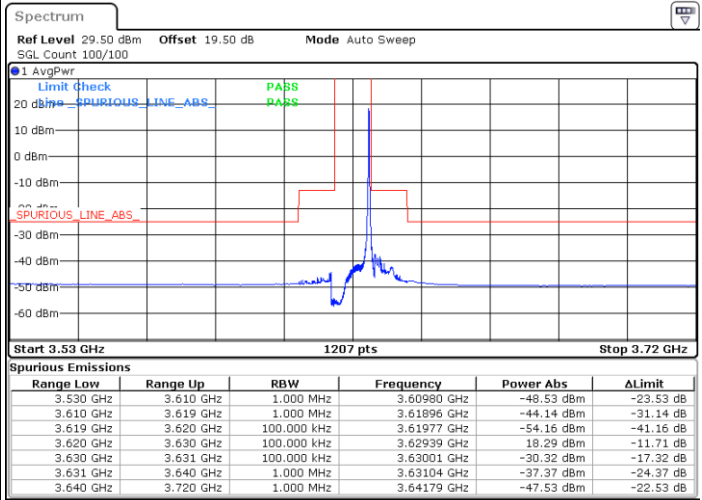
QPSK

MiddleChannel / 1RB0

Middle Channel / 1RBmax



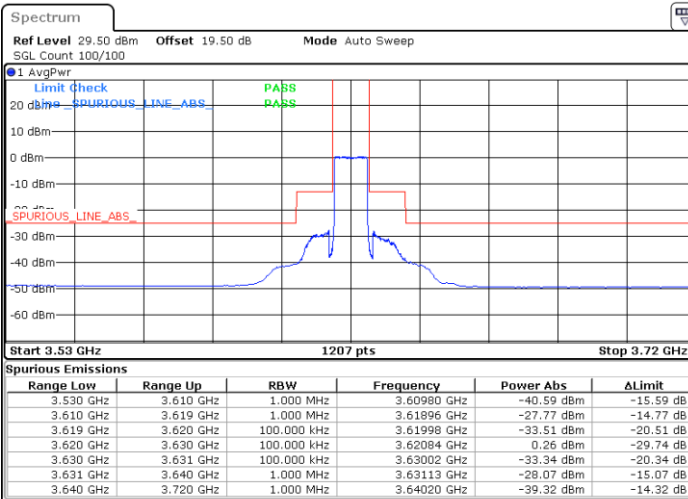
Date: 24.FEB.2023 04:04:05



Date: 24.FEB.2023 04:31:46

Middle Channel / FullIRB

N/A



Date: 24.FEB.2023 04:17:55

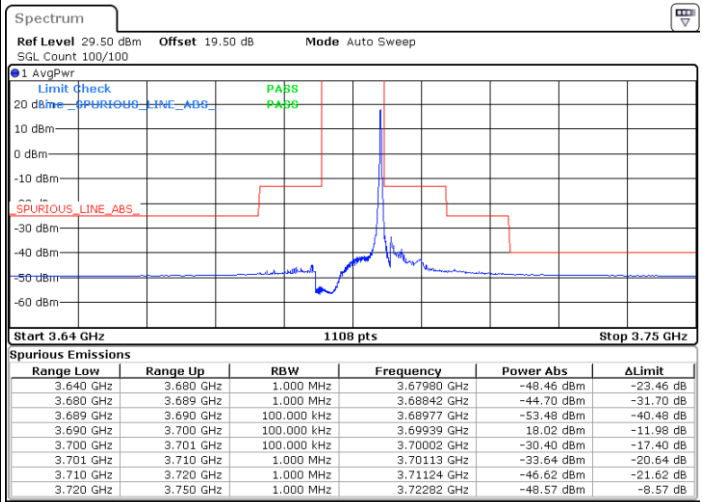
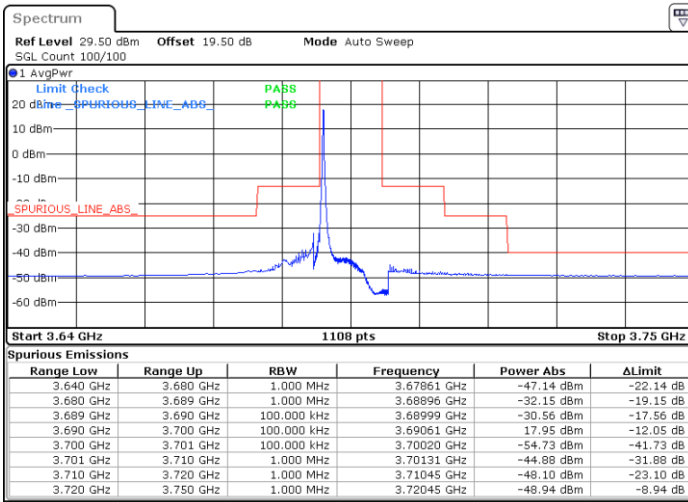


LTE Band 48 / 10MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

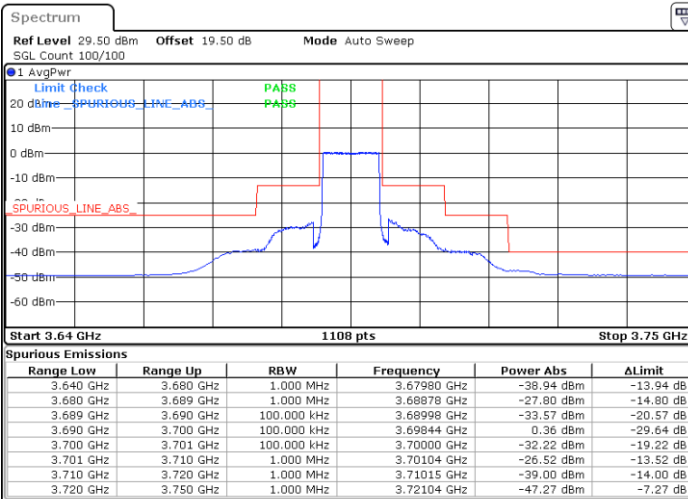


Date: 24.FEB.2023 04:11:46

Date: 24.FEB.2023 04:19:27

Highest Channel / FullIRB

N/A



Date: 24.FEB.2023 04:25:36

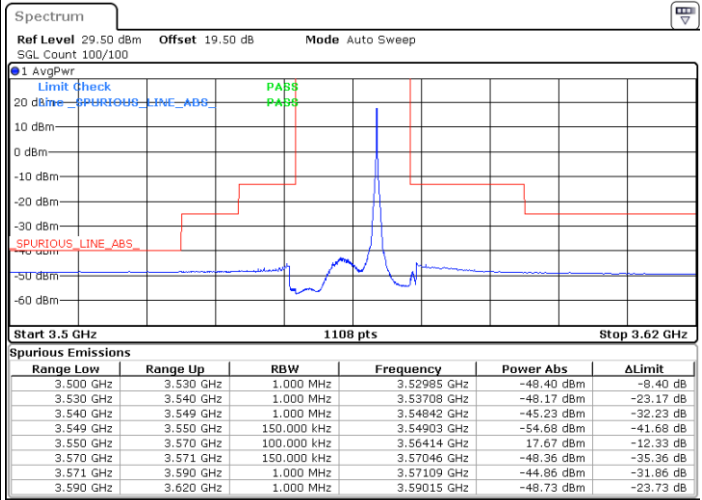
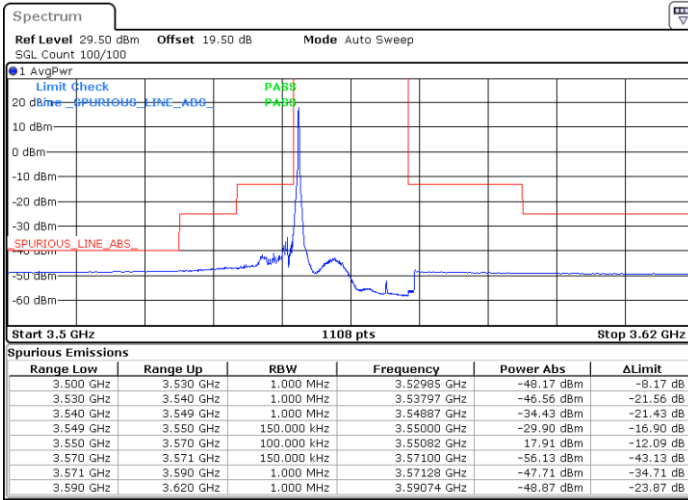


LTE Band 48 / 15MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

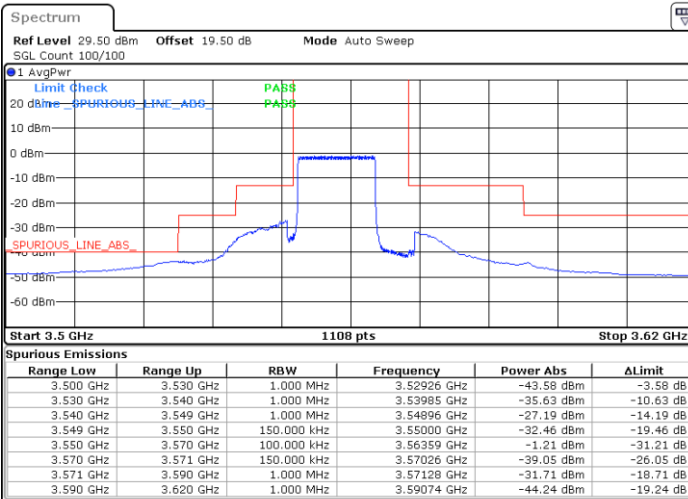


Date: 24.FEB.2023 04:41:01

Date: 24.FEB.2023 05:08:41

Lowest Channel / FullIRB

N/A



Date: 24.FEB.2023 04:54:51



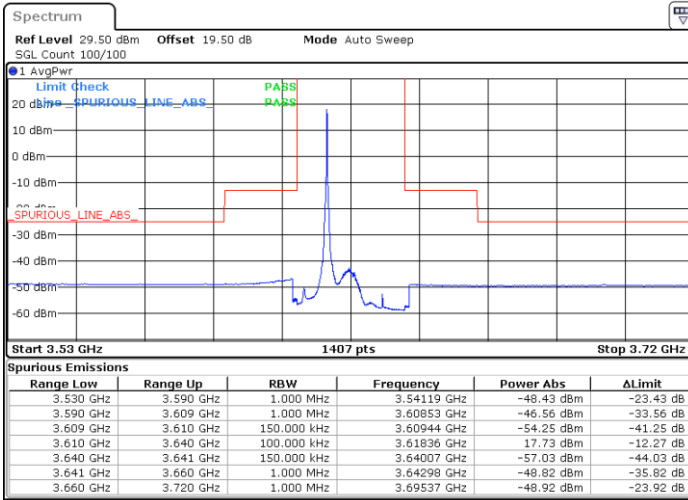


LTE Band 48 / 15MHz

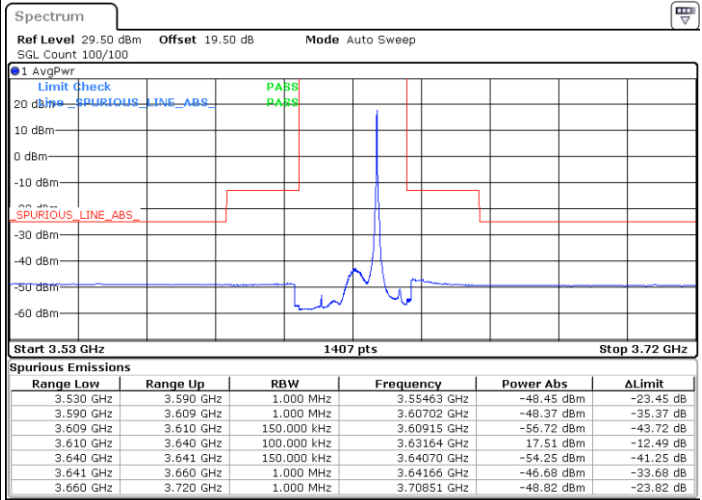
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



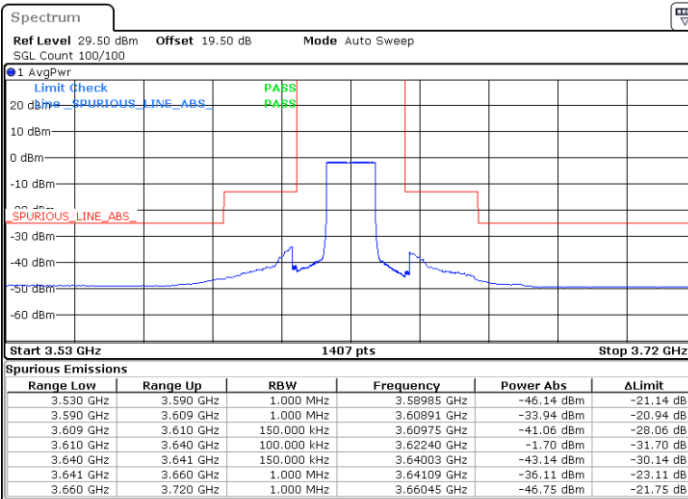
Date: 24.FEB.2023 04:48:42



Date: 24.FEB.2023 05:16:21

Middle Channel / FullIRB

N/A



Date: 24.FEB.2023 05:02:31

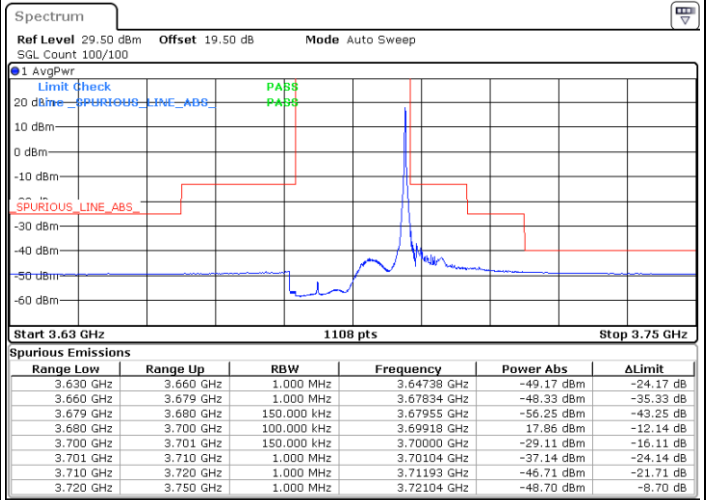
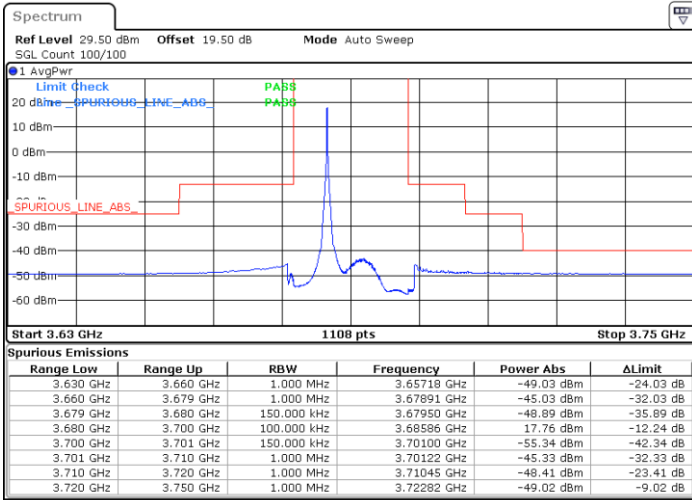


LTE Band 48 / 15MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

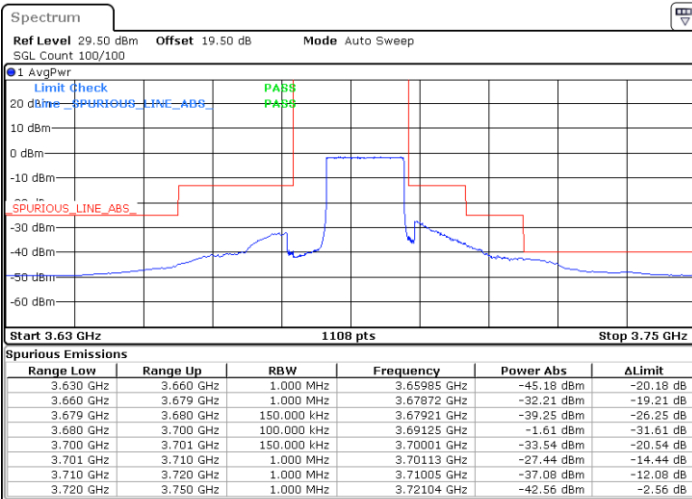


Date: 24.FEB.2023 04:50:14

Date: 24.FEB.2023 05:17:53

Highest Channel / FullIRB

N/A



Date: 24.FEB.2023 05:04:03

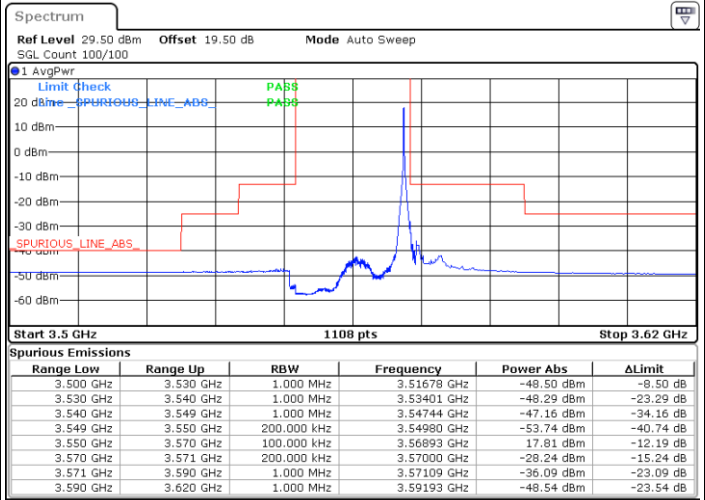
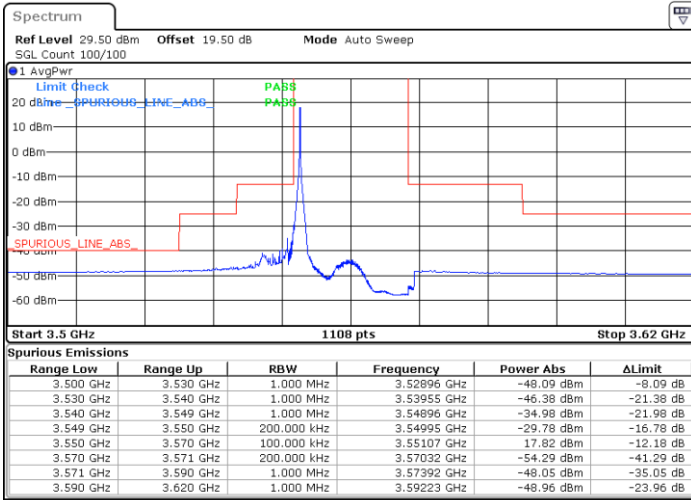


LTE Band 48 / 20MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

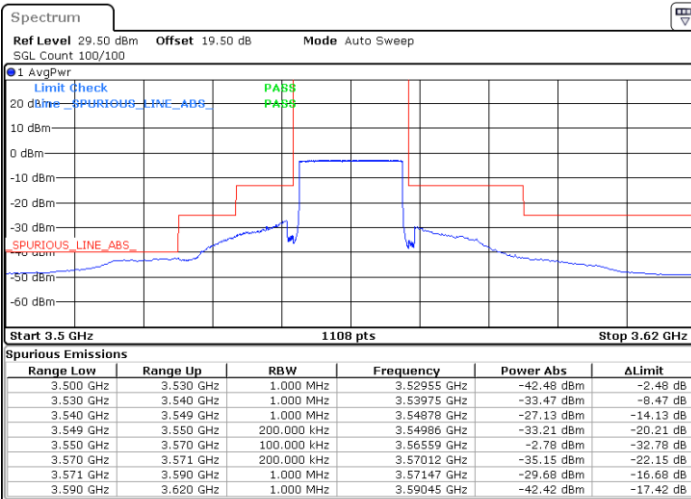


Date: 24.FEB.2023 05:39:29

Date: 24.FEB.2023 05:53:20

Lowest Channel / FullRB

N/A



Date: 24.FEB.2023 05:25:38

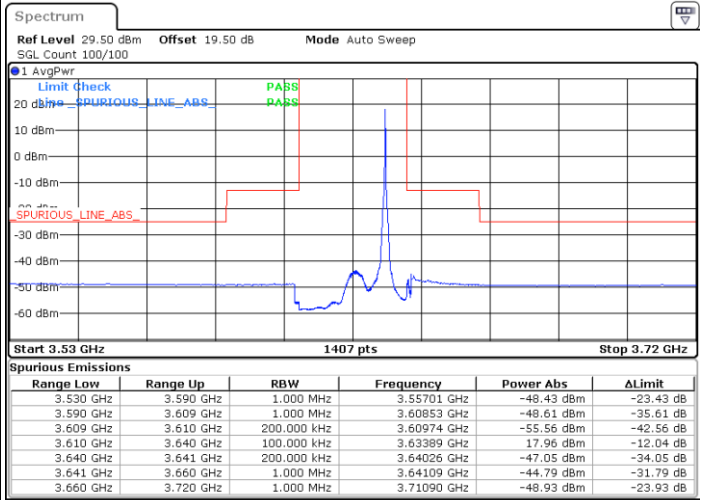
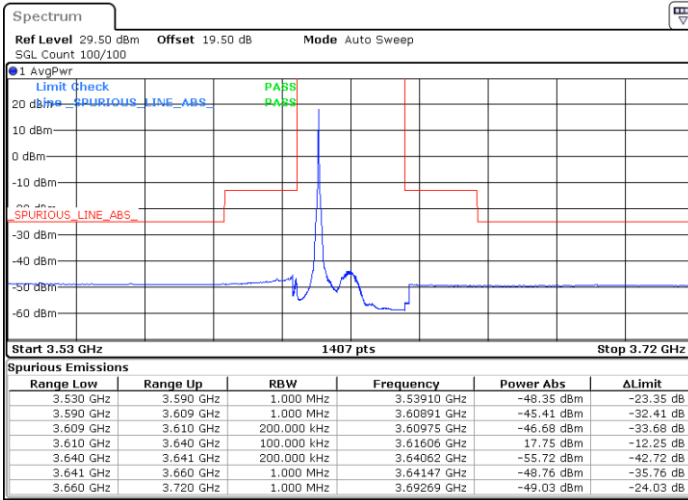


LTE Band 48 / 20MHz

QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax

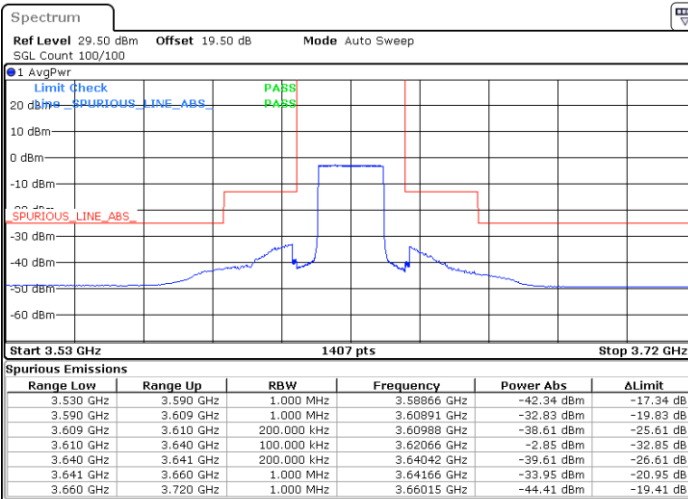


Date: 24.FEB.2023 05:41:01

Date: 24.FEB.2023 05:54:53

Middle Channel / FullIRB

N/A



Date: 24.FEB.2023 05:27:10

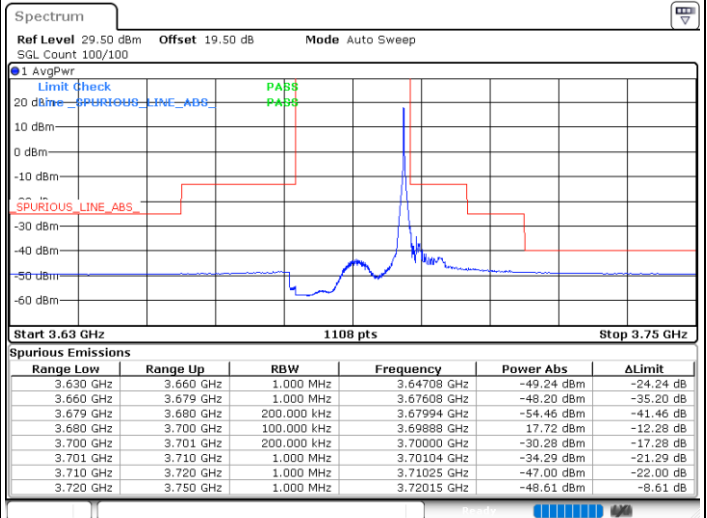
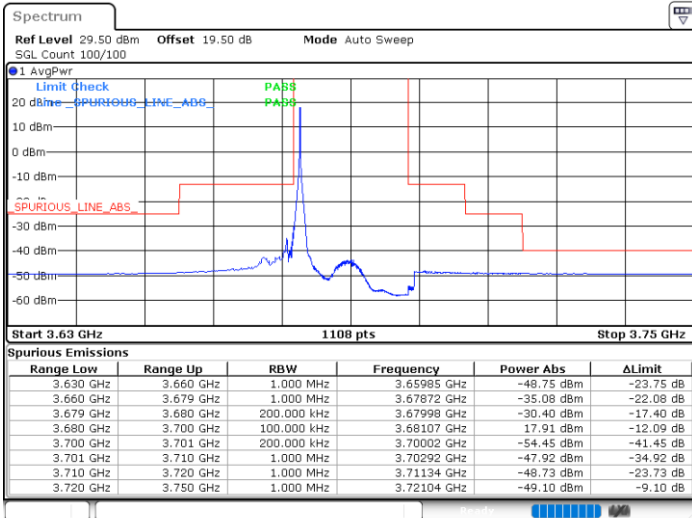


LTE Band 48 / 20MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

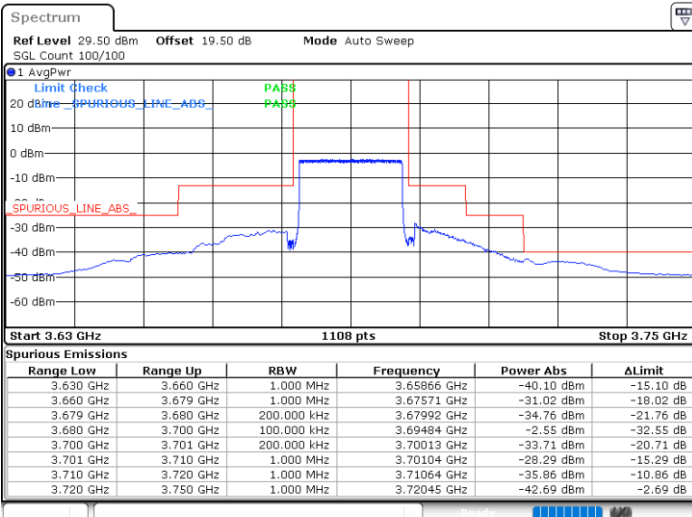


Date: 24.FEB.2023 05:48:42

Date: 24.FEB.2023 06:04:25

Highest Channel / FullIRB

N/A



Date: 24.FEB.2023 05:34:51