

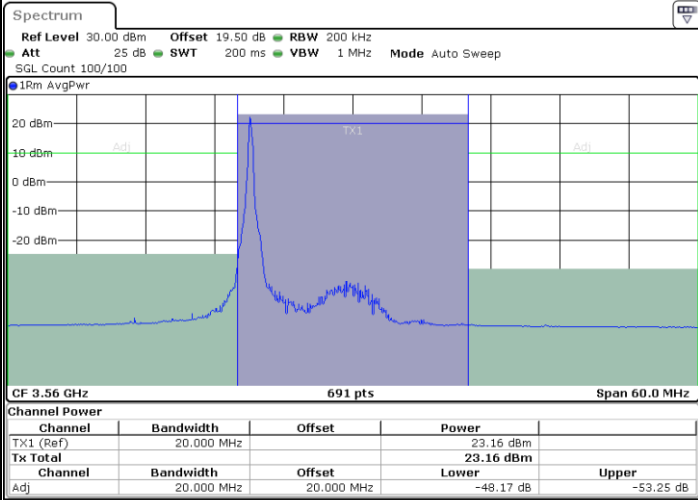


LTE Band 48 / 20MHz

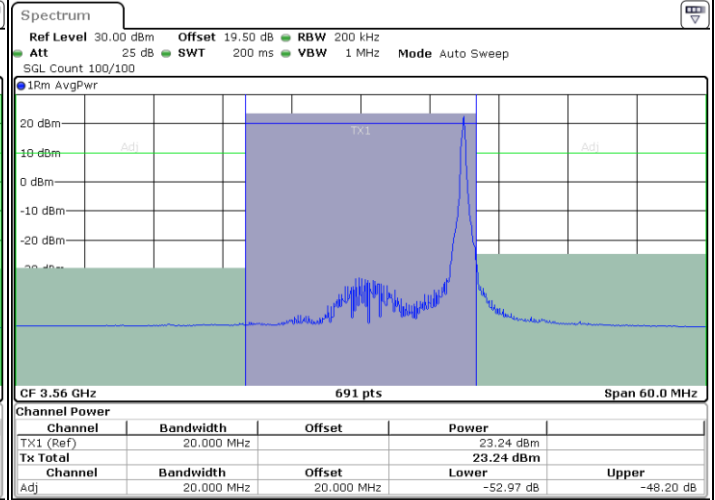
64QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



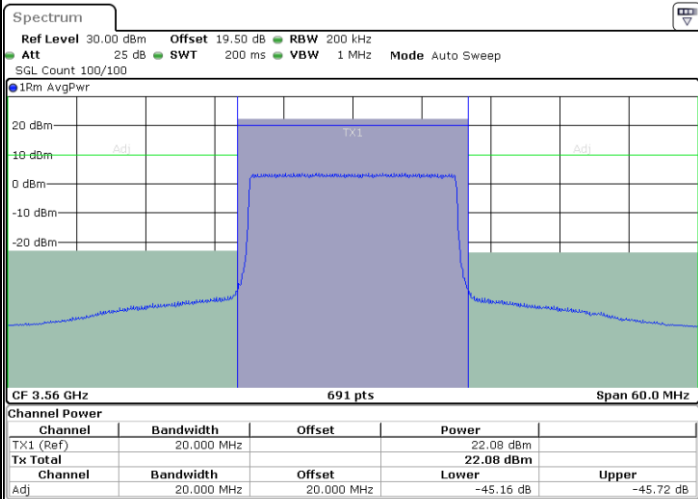
Date: 14.DEC.2022 16:43:00



Date: 14.DEC.2022 16:50:22

Lowest Channel / FullIRB

N/A



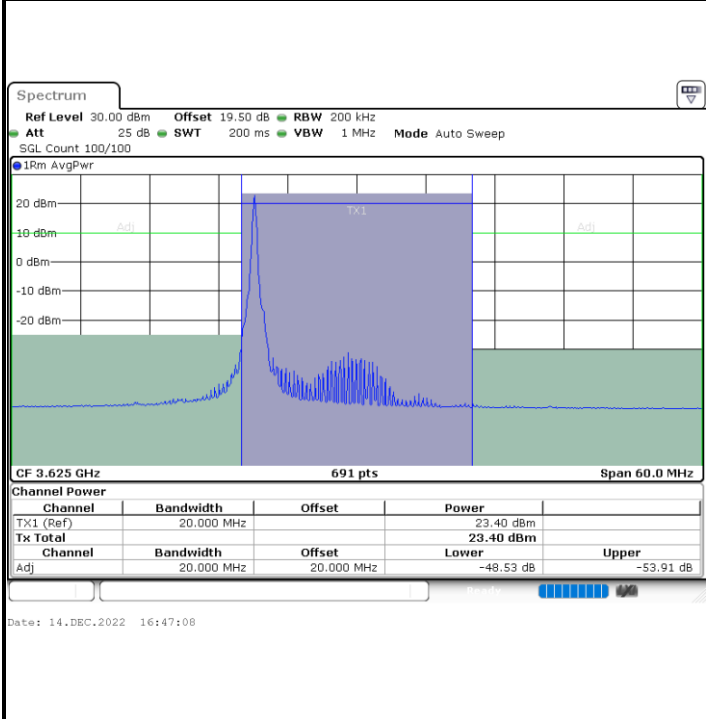
Date: 14.DEC.2022 16:35:55



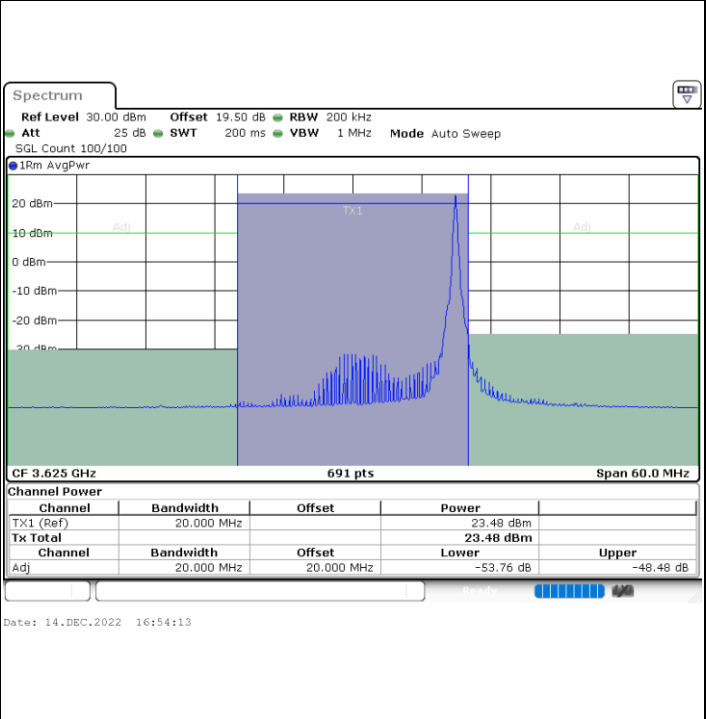
LTE Band 48 / 20MHz

64QAM

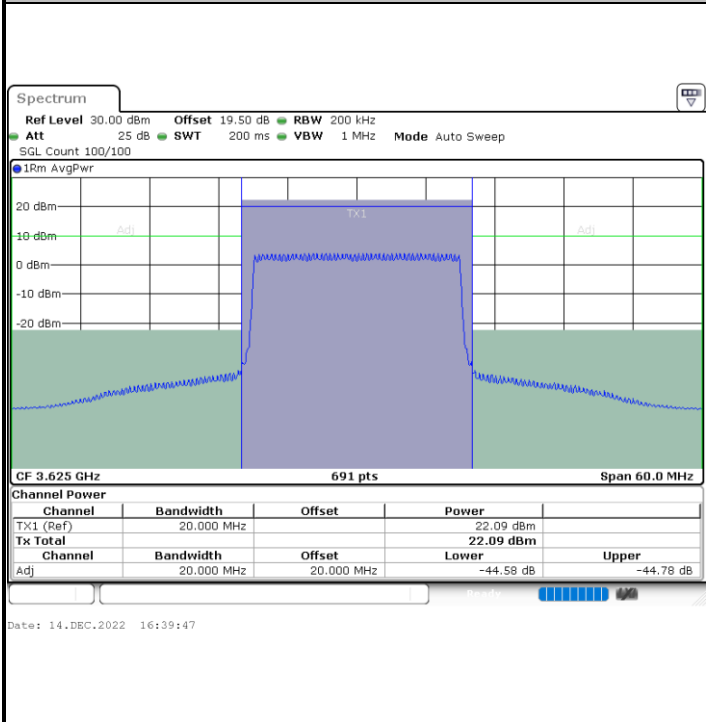
Middle Channel / 1RB0



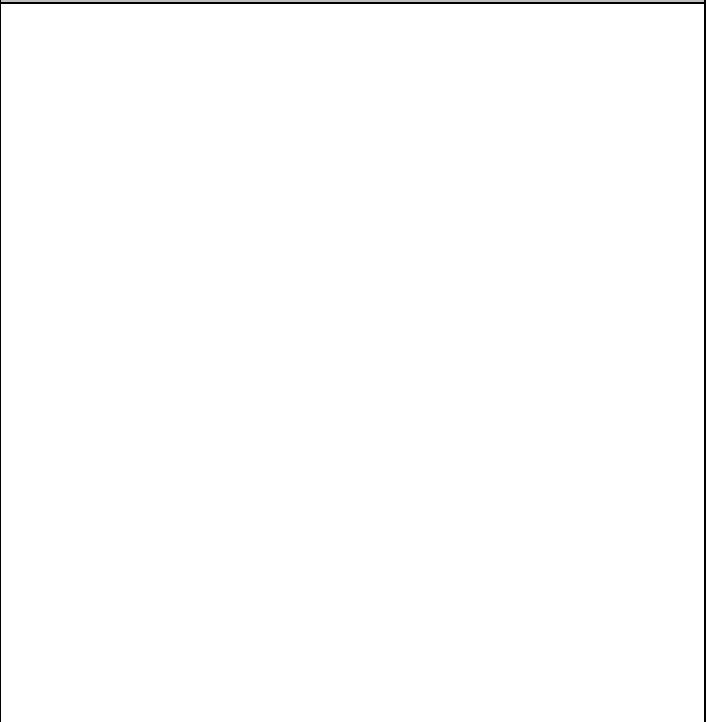
Middle Channel / 1RBmax



Middle Channel / FullRB



N/A



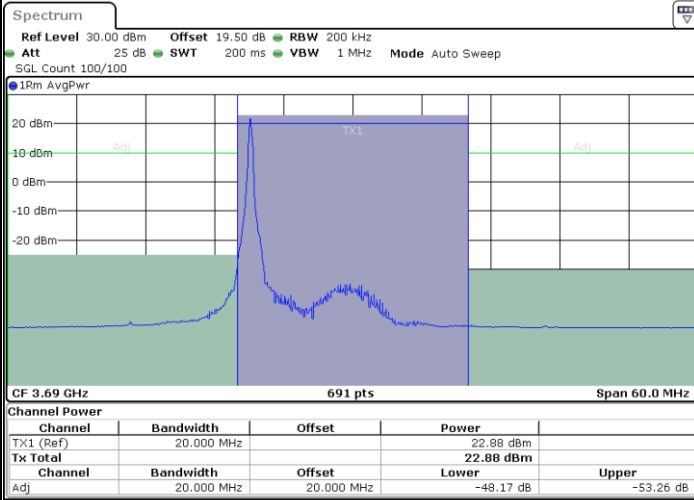


LTE Band 48 / 20MHz

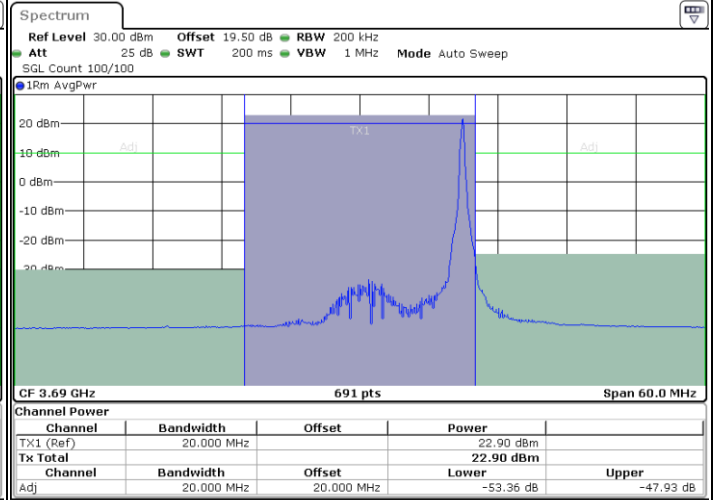
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



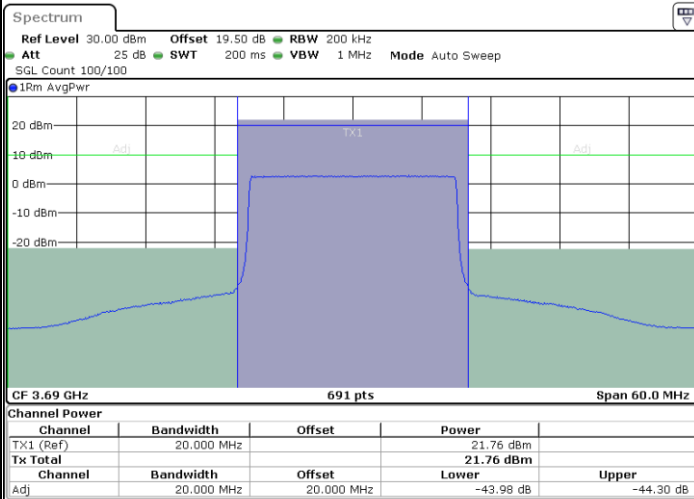
Date: 14.DEC.2022 16:47:48



Date: 14.DEC.2022 16:55:10

Highest Channel / FullIRB

N/A



Date: 14.DEC.2022 16:40:43



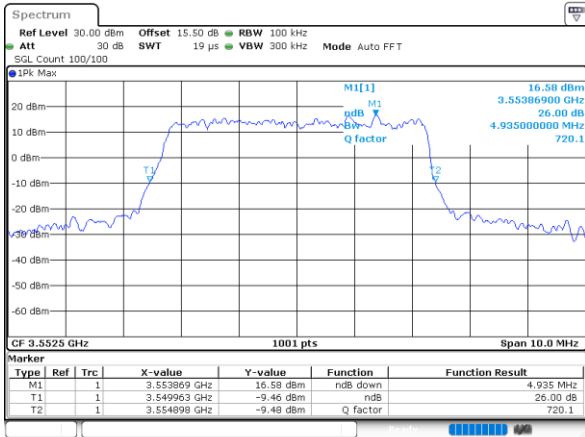
26dB Bandwidth

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	-	-	-	-	4.94	4.84	9.79	9.79	14.36	14.15	18.66	18.66
Middle CH	-	-	-	-	4.93	4.95	9.91	9.93	14.18	14.21	18.86	18.94
Highest CH	-	-	-	-	4.86	5.13	9.81	9.83	14.39	14.78	18.98	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	-	-	-	-	4.95	-	9.95	-	14.42	-	18.66	-
Middle CH	-	-	-	-	4.87	-	9.67	-	14.54	-	18.78	-
Highest CH	-	-	-	-	5.05	-	9.71	-	14.78	-	18.78	-



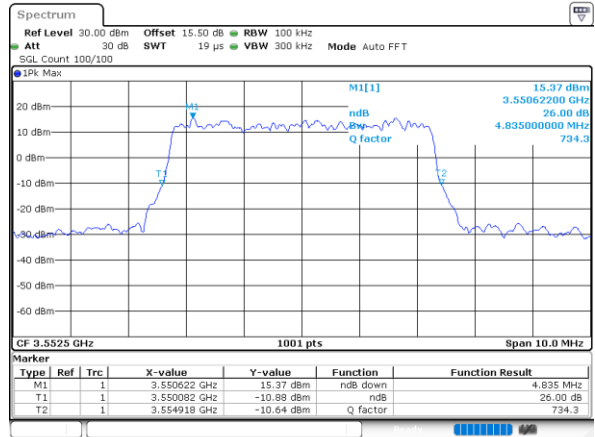
LTE Band 48

Lowest Channel / 5MHz / QPSK



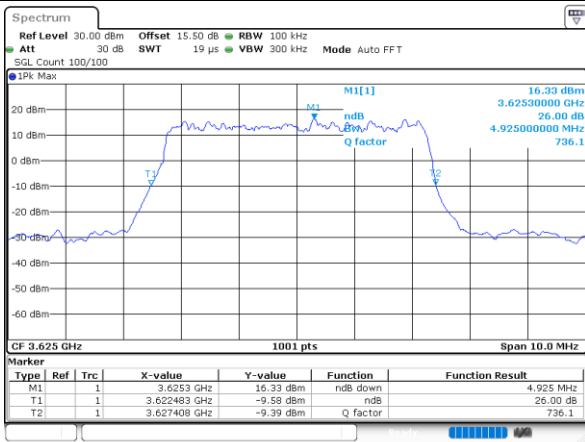
Date: 14, DEC, 2022 13:18:10

Lowest Channel / 5MHz / 16QAM



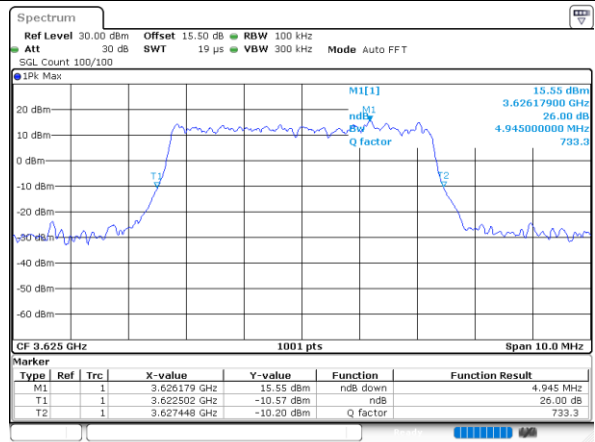
Date: 14, DEC, 2022 13:18:35

Middle Channel / 5MHz / QPSK



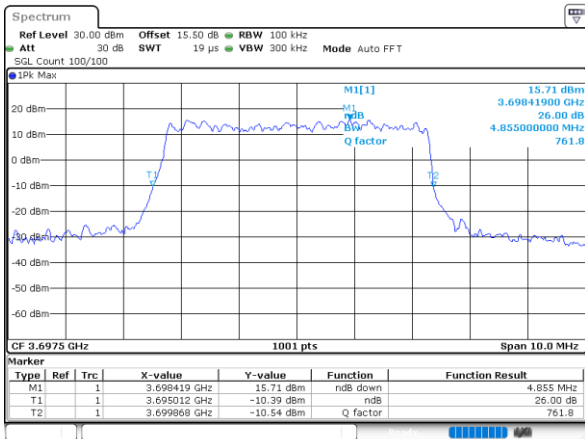
Date: 14, DEC, 2022 13:19:47

Middle Channel / 5MHz / 16QAM



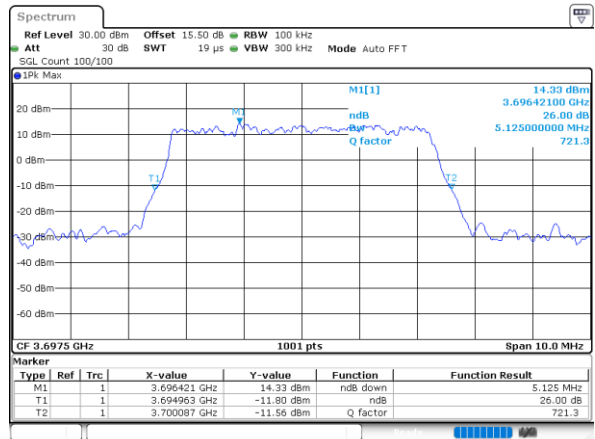
Date: 14, DEC, 2022 13:20:12

Highest Channel / 5MHz / QPSK



Date: 14, DEC, 2022 13:21:25

Highest Channel / 5MHz / 16QAM

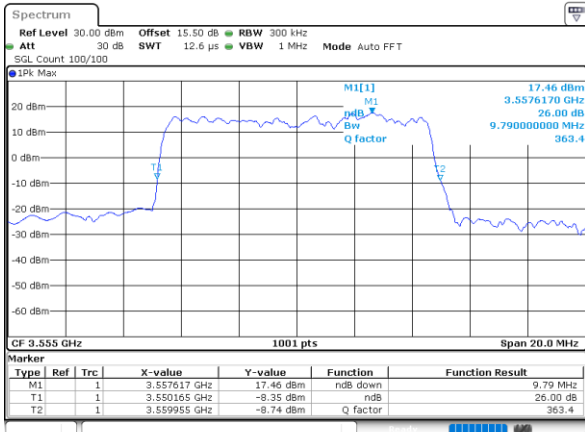


Date: 14, DEC, 2022 13:21:50



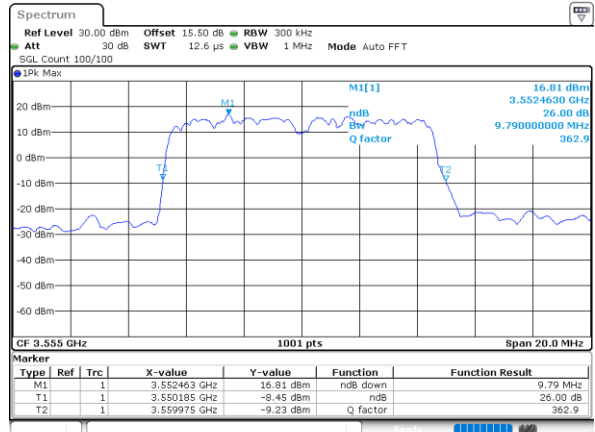
LTE Band 48

Lowest Channel / 10MHz / QPSK



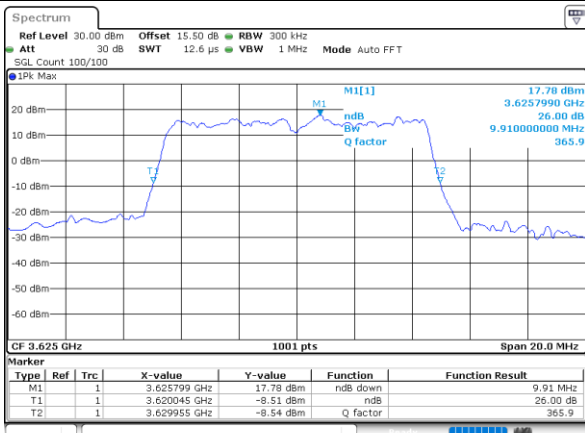
Date: 14, DEC, 2022 13:23:06

Lowest Channel / 10MHz / 16QAM



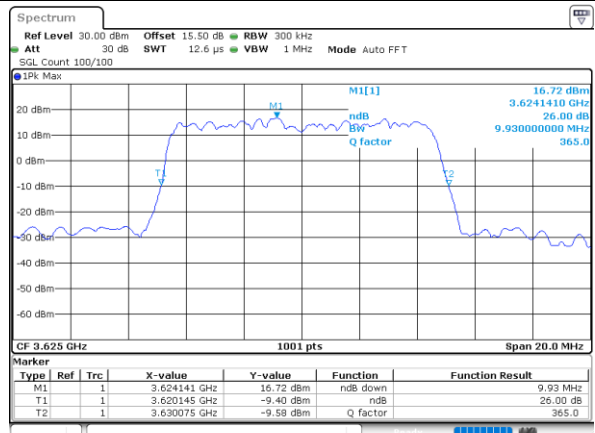
Date: 14, DEC, 2022 13:23:31

Middle Channel / 10MHz / QPSK



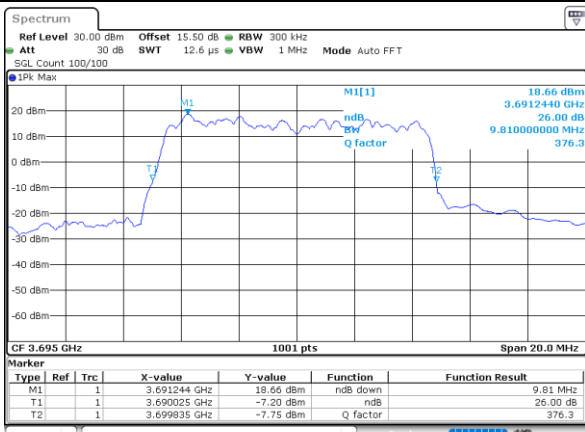
Date: 14, DEC, 2022 13:24:44

Middle Channel / 10MHz / 16QAM



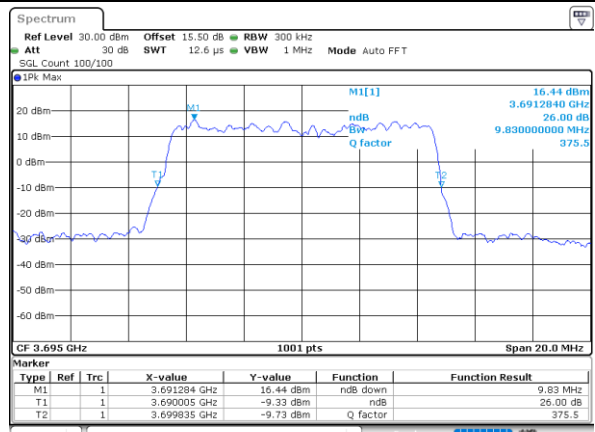
Date: 14, DEC, 2022 13:25:08

Highest Channel / 10MHz / QPSK



Date: 14, DEC, 2022 13:26:22

Highest Channel / 10MHz / 16QAM

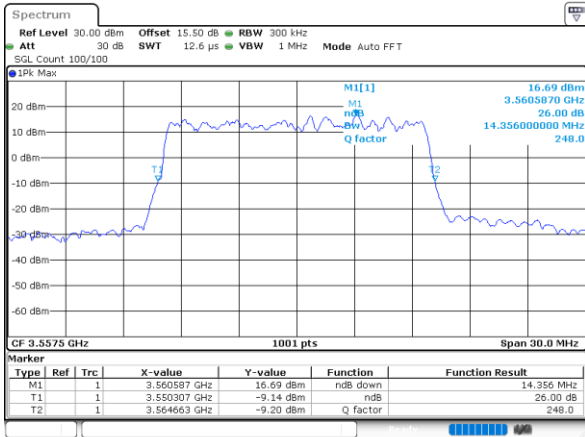


Date: 14, DEC, 2022 13:26:46



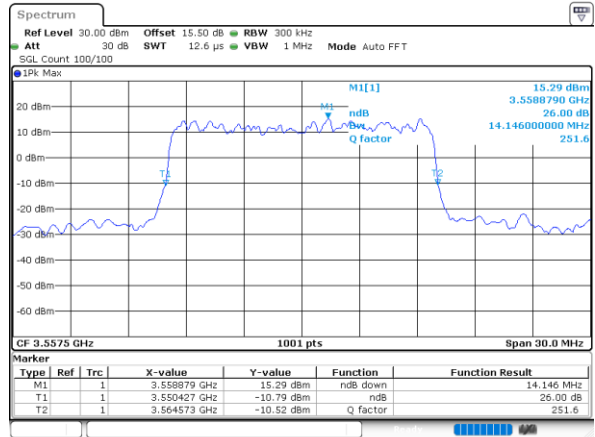
LTE Band 48

Lowest Channel / 15MHz / QPSK



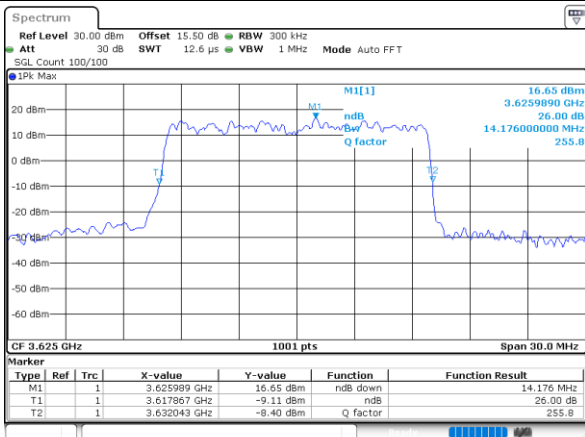
Date: 14, DEC, 2022 13:28:03

Lowest Channel / 15MHz / 16QAM



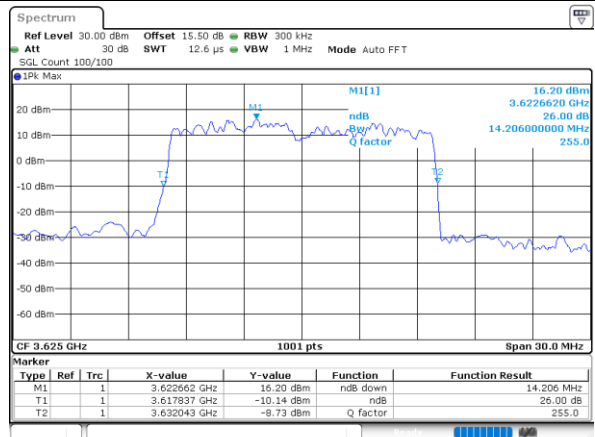
Date: 14, DEC, 2022 13:28:28

Middle Channel / 15MHz / QPSK



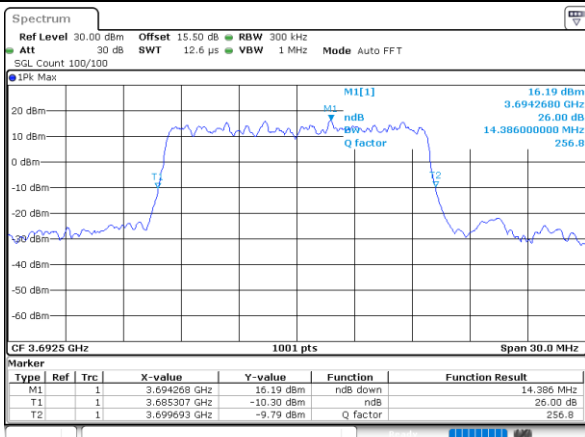
Date: 14, DEC, 2022 13:29:41

Middle Channel / 15MHz / 16QAM



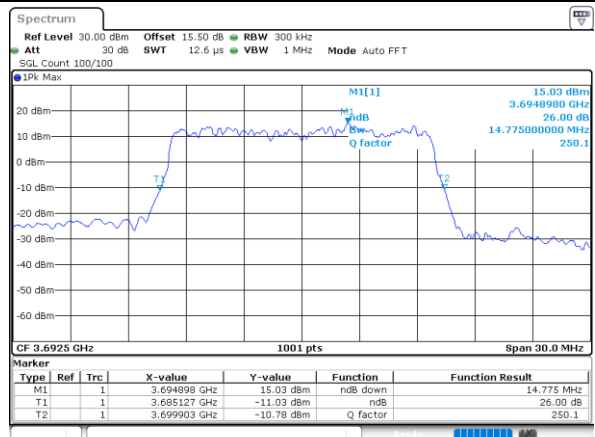
Date: 14, DEC, 2022 13:30:05

Highest Channel / 15MHz / QPSK



Date: 14, DEC, 2022 13:31:19

Highest Channel / 15MHz / 16QAM

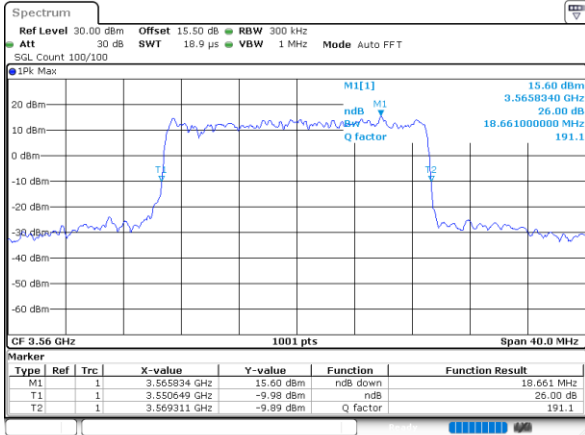


Date: 14, DEC, 2022 13:31:44



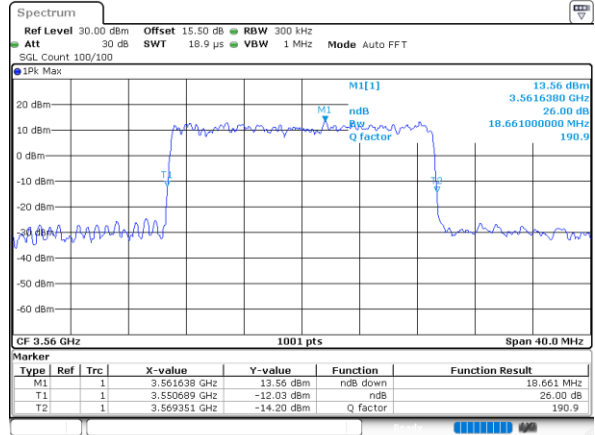
LTE Band 48

Lowest Channel / 20MHz / QPSK



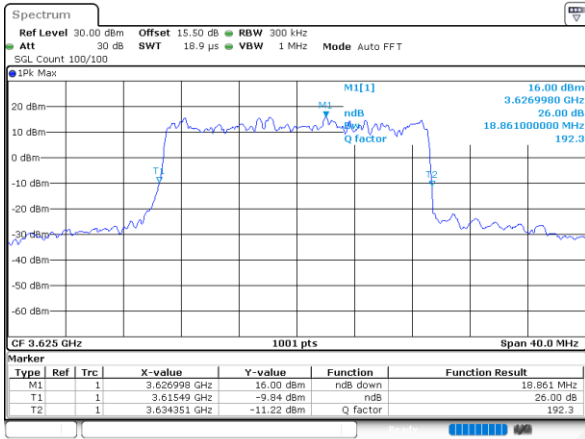
Date: 14, DEC, 2022 13:33:00

Lowest Channel / 20MHz / 16QAM



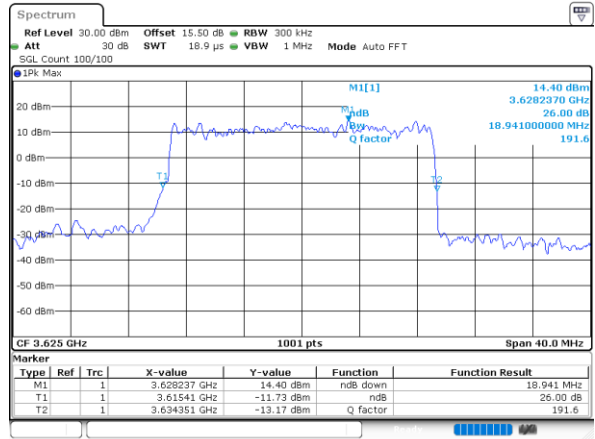
Date: 14, DEC, 2022 13:33:24

Middle Channel / 20MHz / QPSK



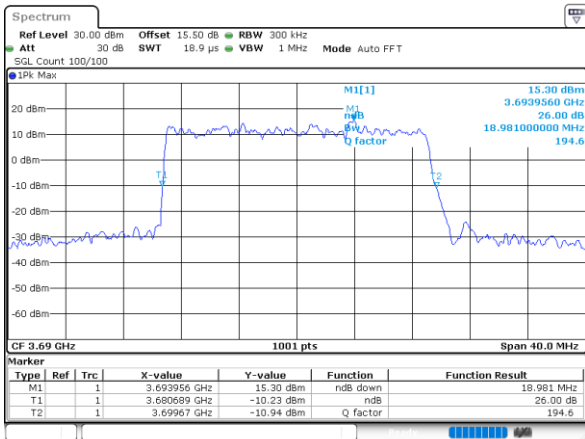
Date: 14, DEC, 2022 13:34:37

Middle Channel / 20MHz / 16QAM



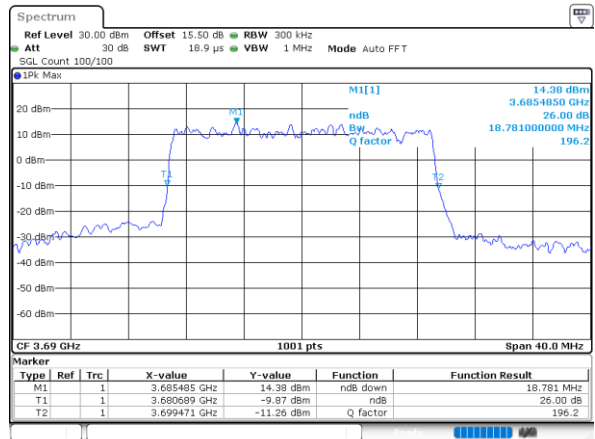
Date: 14, DEC, 2022 13:35:01

Highest Channel / 20MHz / QPSK



Date: 14, DEC, 2022 13:36:15

Highest Channel / 20MHz / 16QAM

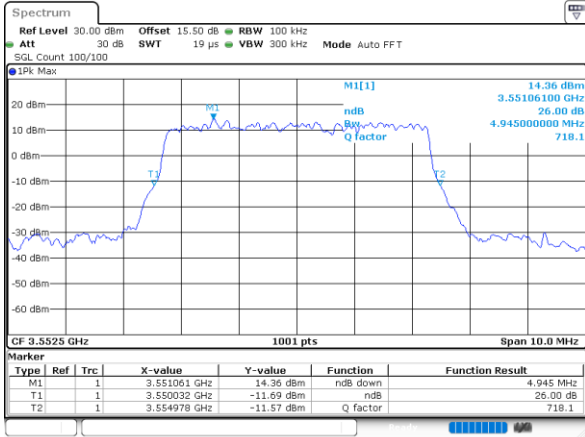


Date: 14, DEC, 2022 13:36:40



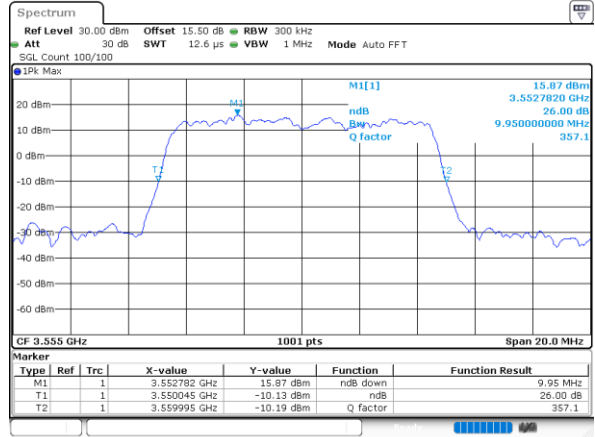
LTE Band 48

Lowest Channel / 5MHz / 64QAM



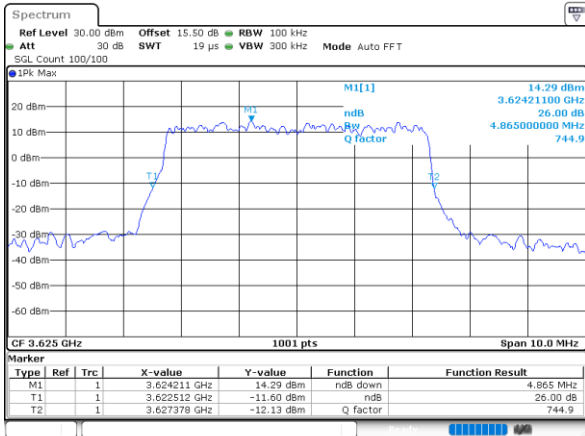
Date: 14, DEC, 2022 13:37:22

Lowest Channel / 10MHz / 64QAM



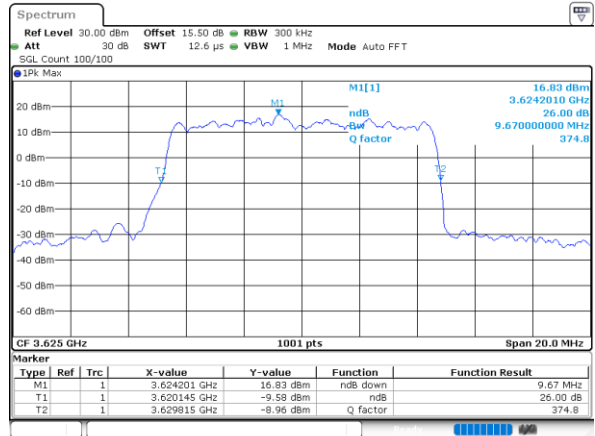
Date: 14, DEC, 2022 13:39:22

Middle Channel / 5MHz / 64QAM



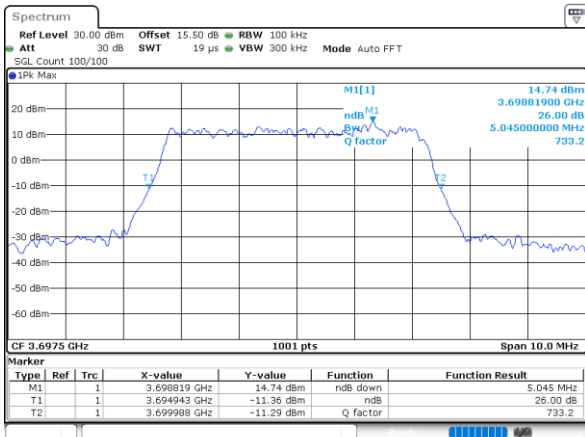
Date: 14, DEC, 2022 13:38:01

Middle Channel / 10MHz / 64QAM



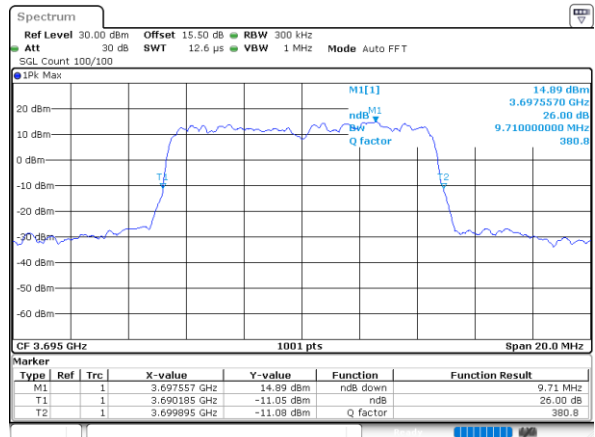
Date: 14, DEC, 2022 13:40:02

Highest Channel / 5MHz / 64QAM



Date: 14, DEC, 2022 13:38:41

Highest Channel / 10MHz / 64QAM

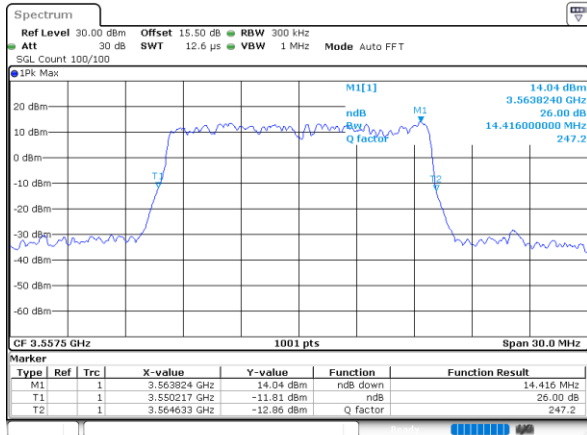


Date: 14, DEC, 2022 13:40:41



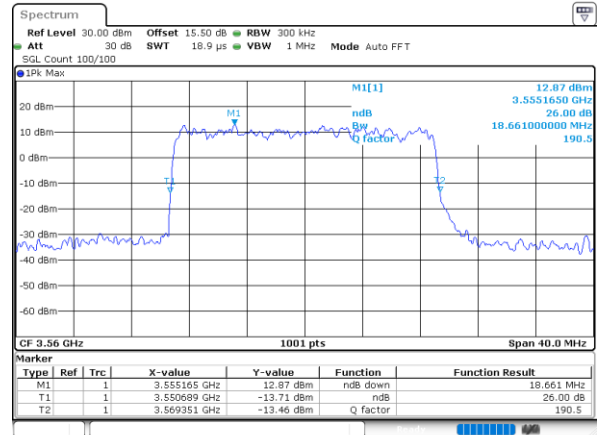
LTE Band 48

Lowest Channel / 15MHz / 64QAM



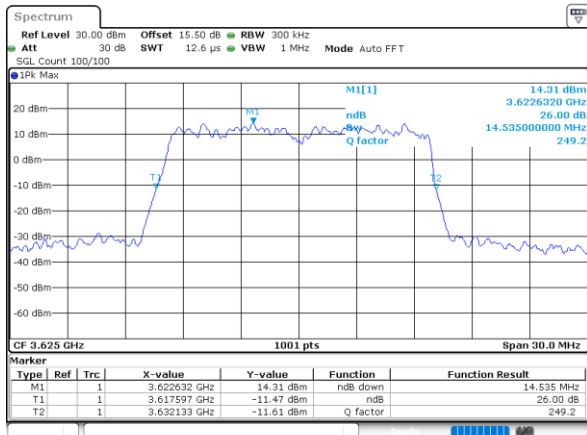
Date: 14, DEC, 2022 13:41:23

Lowest Channel / 20MHz / 64QAM



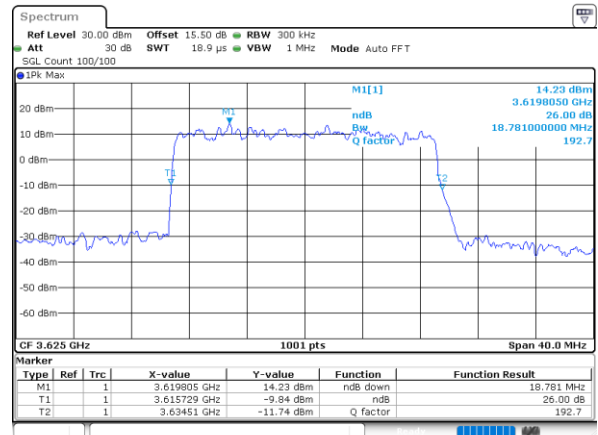
Date: 14, DEC, 2022 13:43:24

Middle Channel / 15MHz / 64QAM



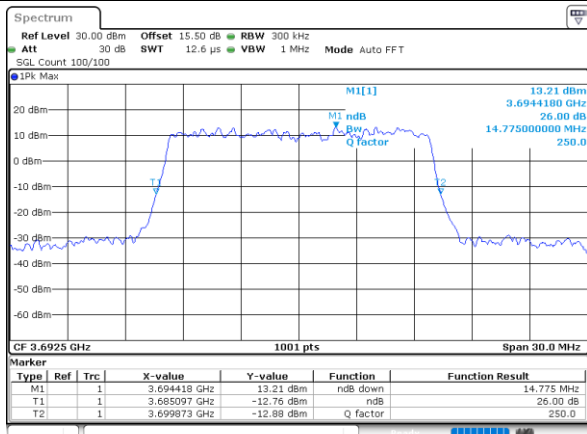
Date: 14, DEC, 2022 13:42:03

Middle Channel / 20MHz / 64QAM



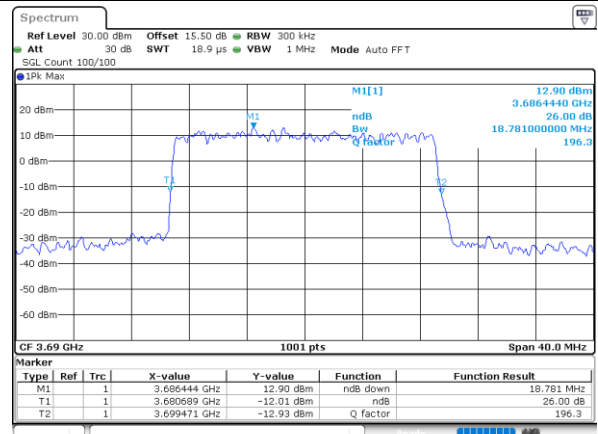
Date: 14, DEC, 2022 13:44:03

Highest Channel / 15MHz / 64QAM



Date: 14, DEC, 2022 13:42:42

Highest Channel / 20MHz / 64QAM



Date: 14, DEC, 2022 13:44:43



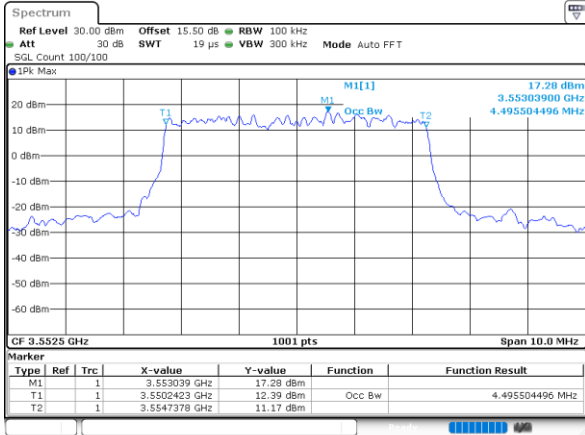
Occupied Bandwidth

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	-	-	-	-	4.50	4.47	9.03	9.07	13.49	13.49	17.86	17.98
Middle CH	-	-	-	-	4.47	4.50	9.05	9.03	13.49	13.43	17.94	17.86
Highest CH	-	-	-	-	4.50	4.49	9.05	9.01	13.43	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	-	-	-	-	4.49	-	9.07	-	13.40	-	17.82	-
Middle CH	-	-	-	-	4.47	-	9.03	-	13.46	-	17.82	-
Highest CH	-	-	-	-	4.50	-	8.97	-	13.46	-	17.82	-



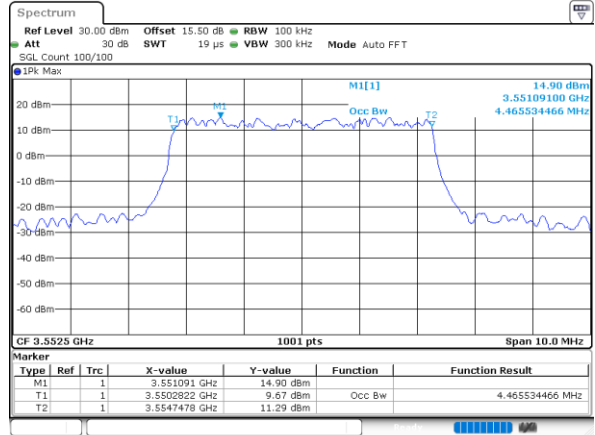
LTE Band 48

Lowest Channel / 5MHz / QPSK



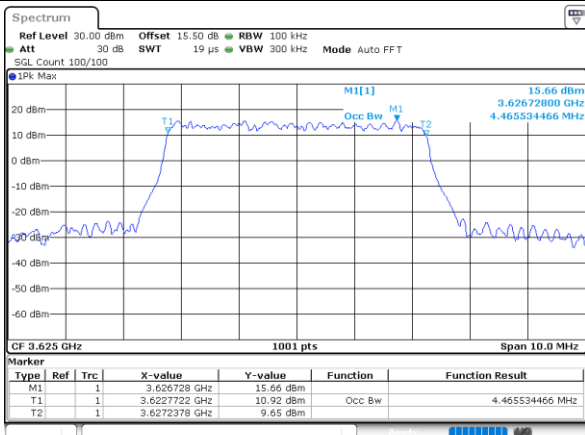
Date: 14, DEC, 2022 13:17:20

Lowest Channel / 5MHz / 16QAM



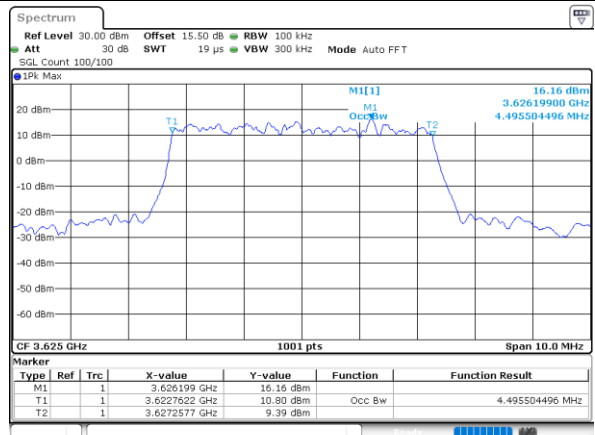
Date: 14, DEC, 2022 13:17:45

Middle Channel / 5MHz / QPSK



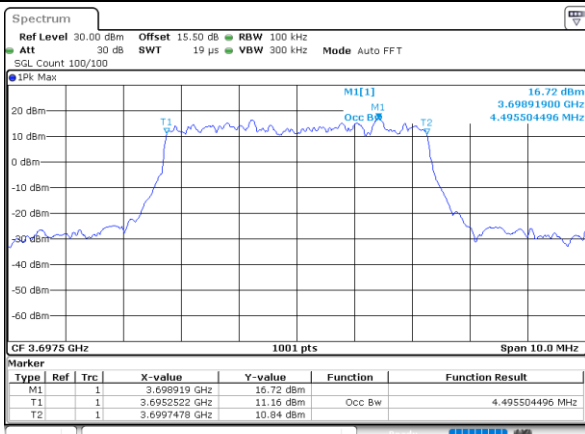
Date: 14, DEC, 2022 13:18:59

Middle Channel / 5MHz / 16QAM



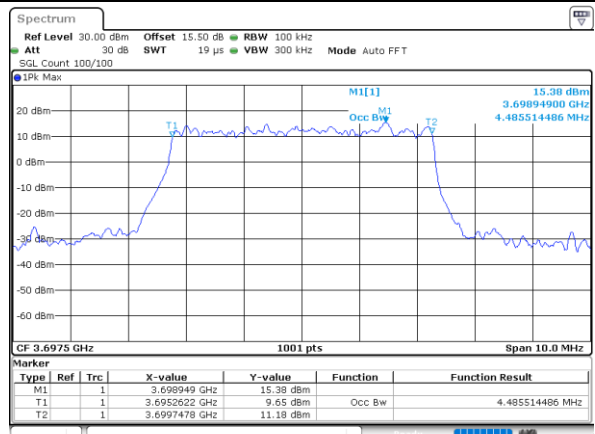
Date: 14, DEC, 2022 13:19:23

Highest Channel / 5MHz / QPSK



Date: 14, DEC, 2022 13:20:36

Highest Channel / 5MHz / 16QAM

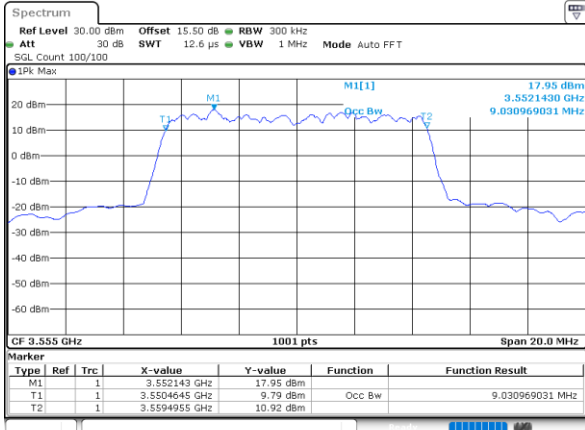


Date: 14, DEC, 2022 13:21:01



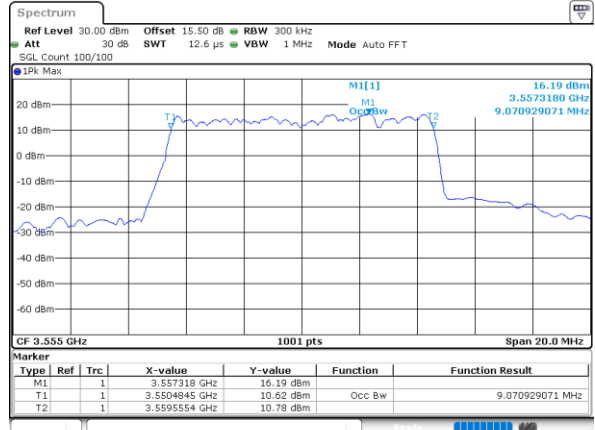
LTE Band 48

Lowest Channel / 10MHz / QPSK



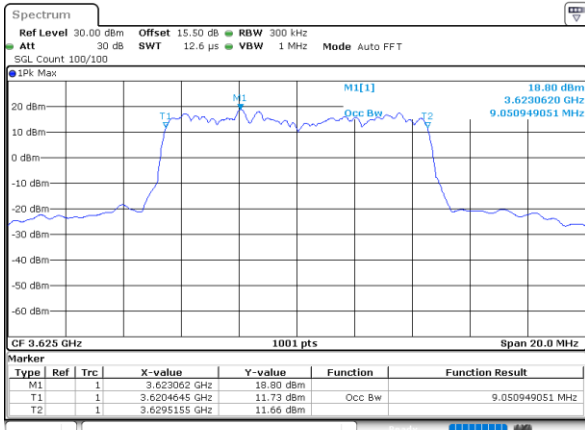
Date: 14, DEC, 2022 13:22:16

Lowest Channel / 10MHz / 16QAM



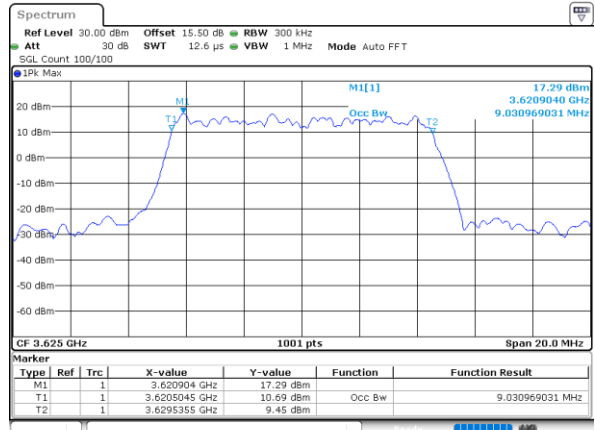
Date: 14, DEC, 2022 13:22:41

Middle Channel / 10MHz / QPSK



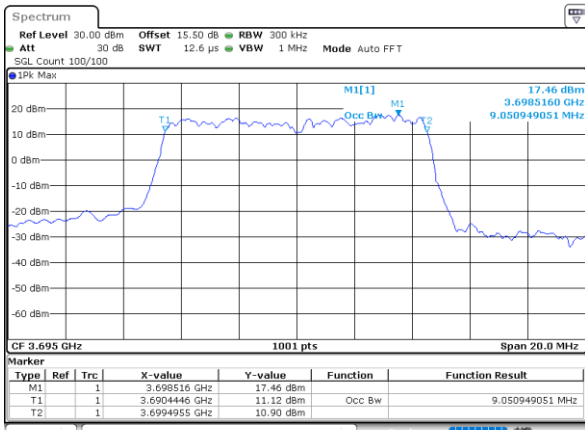
Date: 14, DEC, 2022 13:23:56

Middle Channel / 10MHz / 16QAM



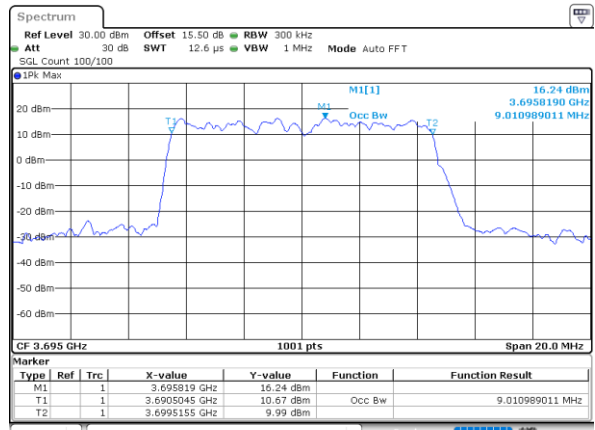
Date: 14, DEC, 2022 13:24:20

Highest Channel / 10MHz / QPSK



Date: 14, DEC, 2022 13:25:32

Highest Channel / 10MHz / 16QAM

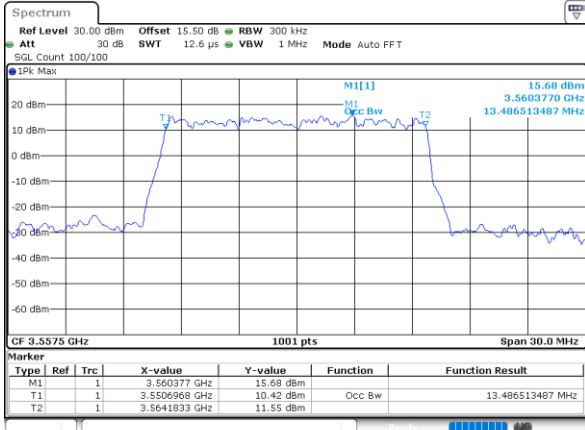


Date: 14, DEC, 2022 13:25:57



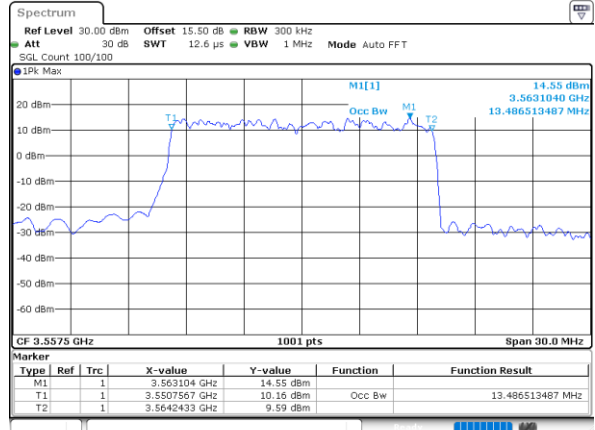
LTE Band 48

Lowest Channel / 15MHz / QPSK



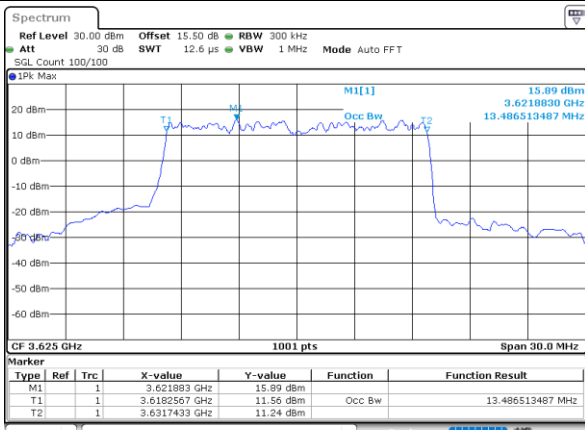
Date: 14, DEC, 2022 13:27:13

Lowest Channel / 15MHz / 16QAM



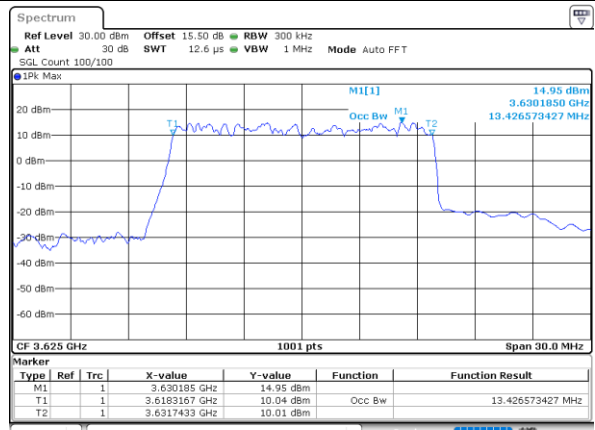
Date: 14, DEC, 2022 13:27:38

Middle Channel / 15MHz / QPSK



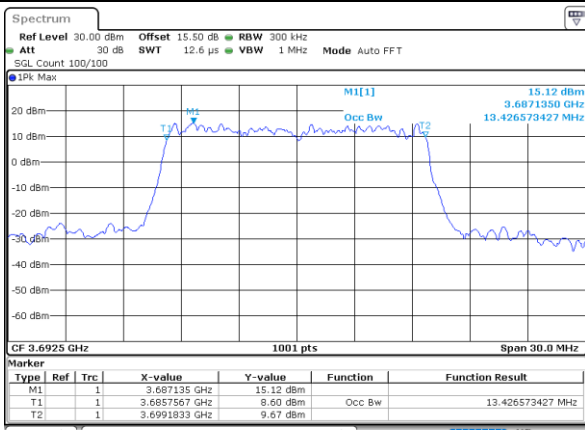
Date: 14, DEC, 2022 13:28:52

Middle Channel / 15MHz / 16QAM



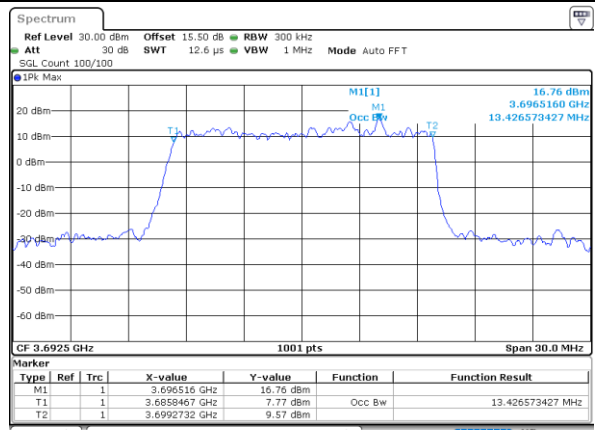
Date: 14, DEC, 2022 13:29:16

Highest Channel / 15MHz / QPSK



Date: 14, DEC, 2022 13:30:29

Highest Channel / 15MHz / 16QAM

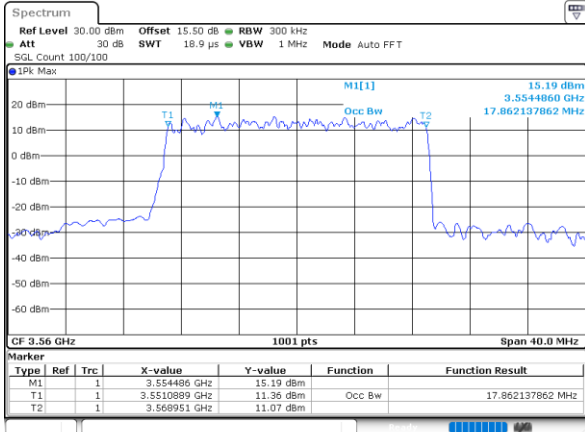


Date: 14, DEC, 2022 13:30:54

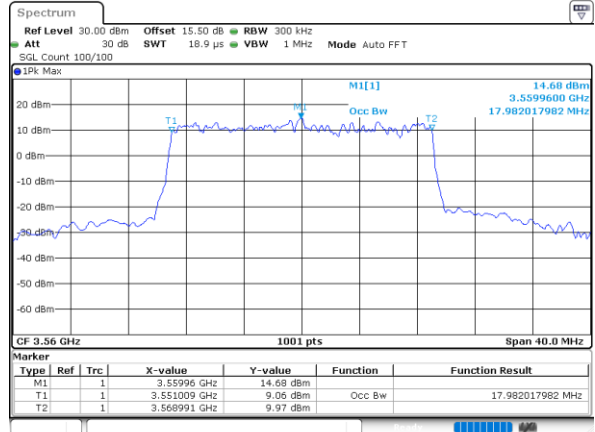


LTE Band 48

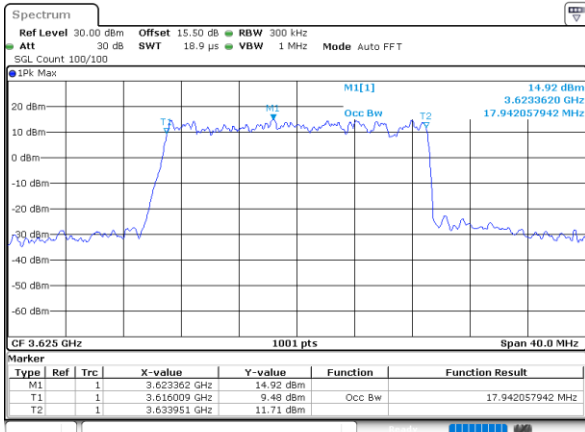
Lowest Channel / 20MHz / QPSK



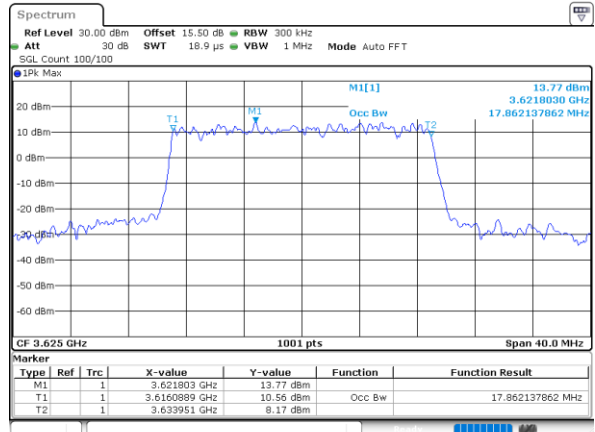
Lowest Channel / 20MHz / 16QAM



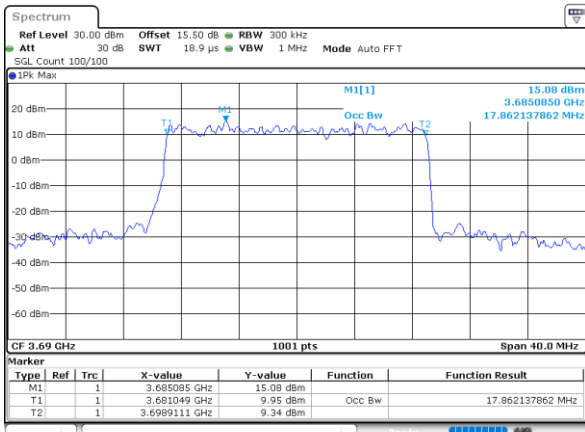
Middle Channel / 20MHz / QPSK



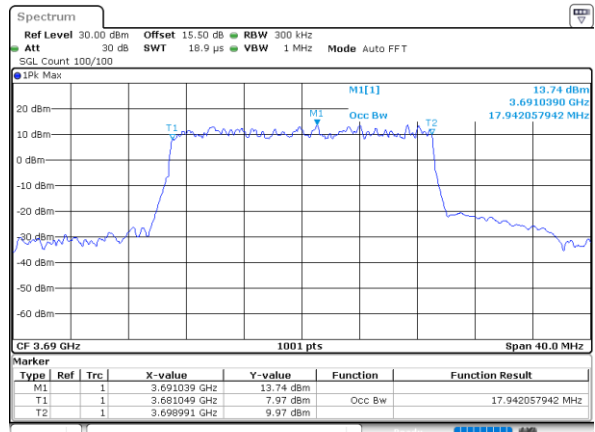
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



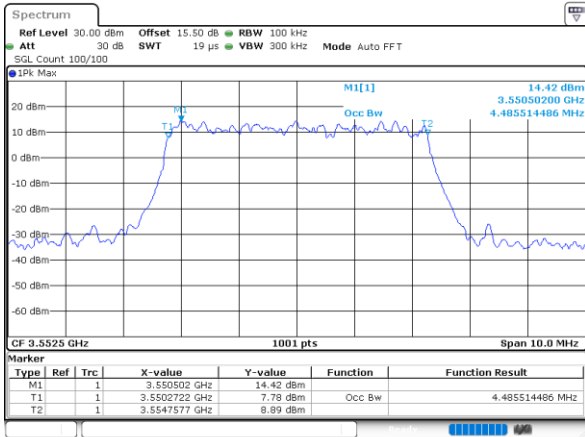
Highest Channel / 20MHz / 16QAM





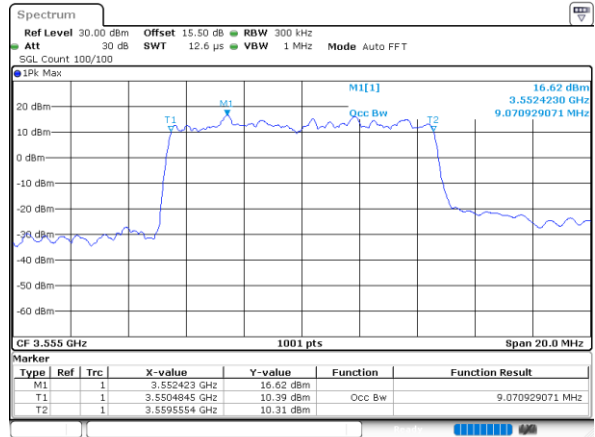
LTE Band 48

Lowest Channel / 5MHz / 64QAM



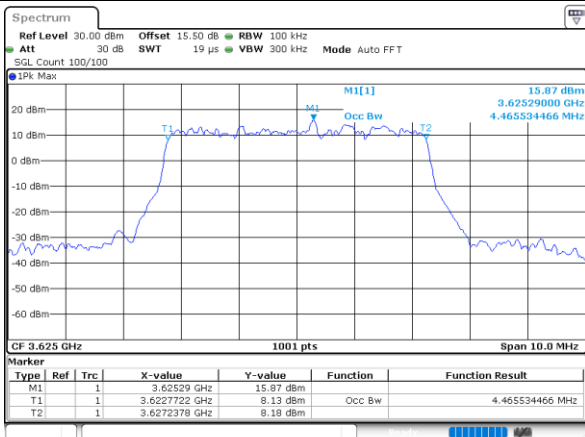
Date: 14, DEC, 2022 13:37:07

Lowest Channel / 10MHz / 64QAM



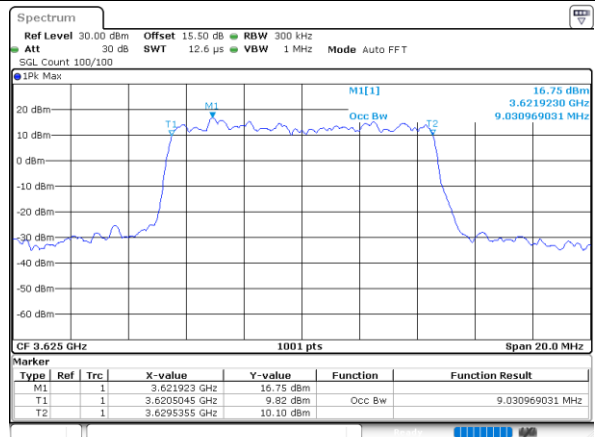
Date: 14, DEC, 2022 13:39:07

Middle Channel / 5MHz / 64QAM



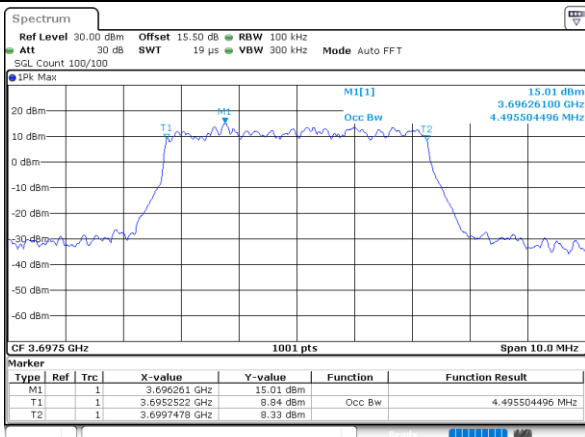
Date: 14, DEC, 2022 13:37:46

Middle Channel / 10MHz / 64QAM



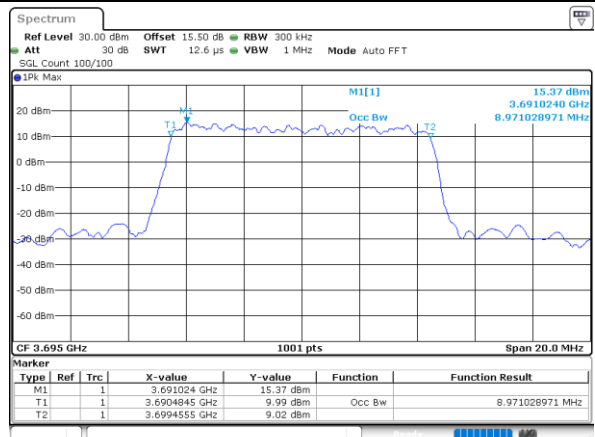
Date: 14, DEC, 2022 13:39:46

Highest Channel / 5MHz / 64QAM



Date: 14, DEC, 2022 13:38:25

Highest Channel / 10MHz / 64QAM

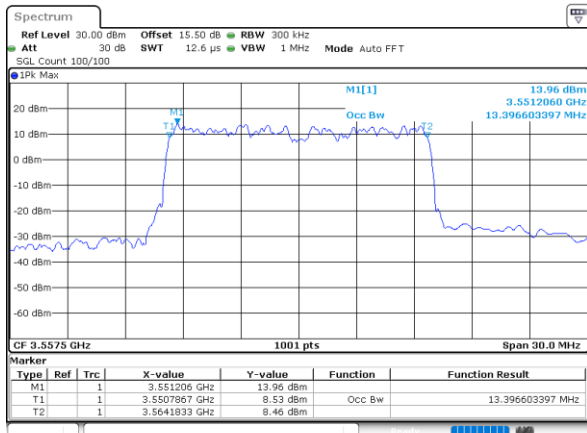


Date: 14, DEC, 2022 13:40:26



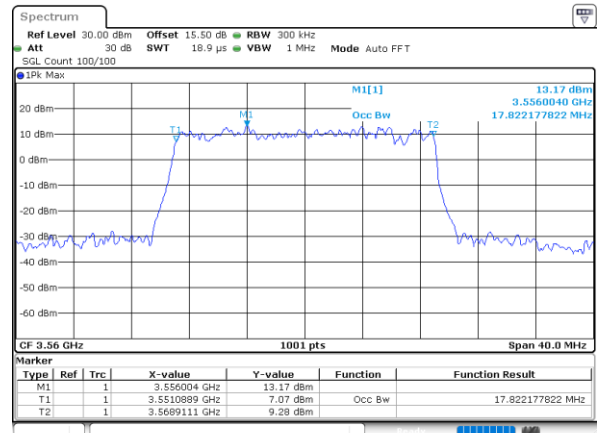
LTE Band 48

Lowest Channel / 15MHz / 64QAM



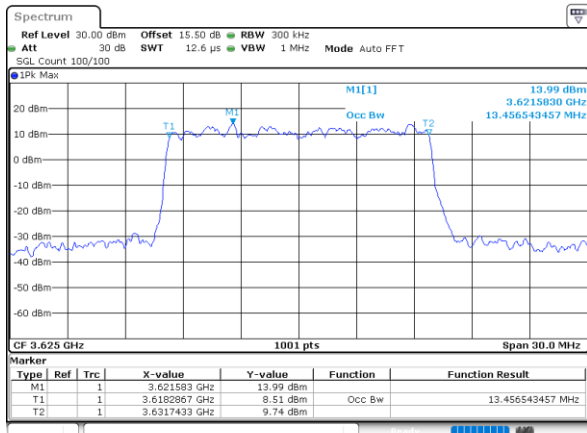
Date: 14, DEC, 2022 13:41:08

Lowest Channel / 20MHz / 64QAM



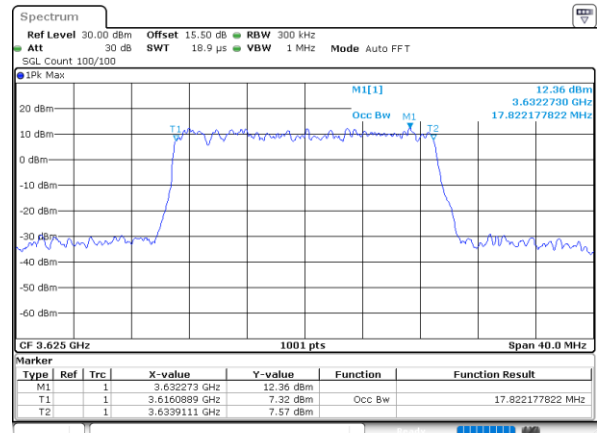
Date: 14, DEC, 2022 13:43:09

Middle Channel / 15MHz / 64QAM



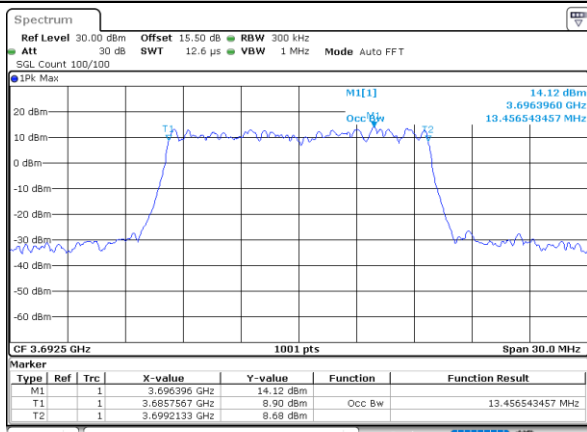
Date: 14, DEC, 2022 13:41:47

Middle Channel / 20MHz / 64QAM



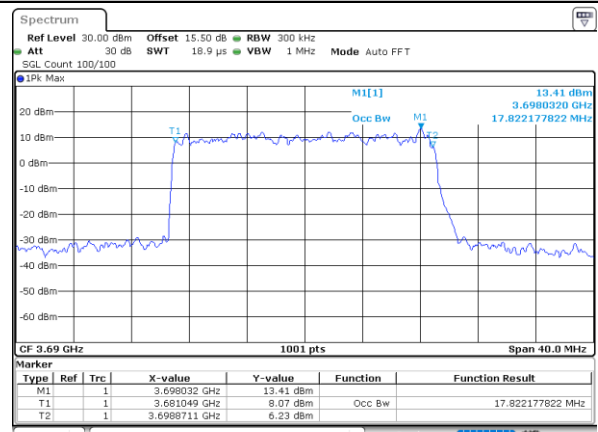
Date: 14, DEC, 2022 13:43:48

Highest Channel / 15MHz / 64QAM



Date: 14, DEC, 2022 13:42:27

Highest Channel / 20MHz / 64QAM



Date: 14, DEC, 2022 13:44:28



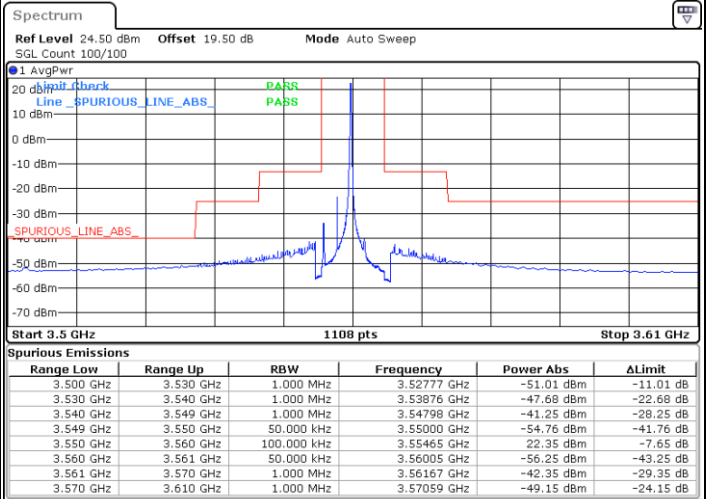
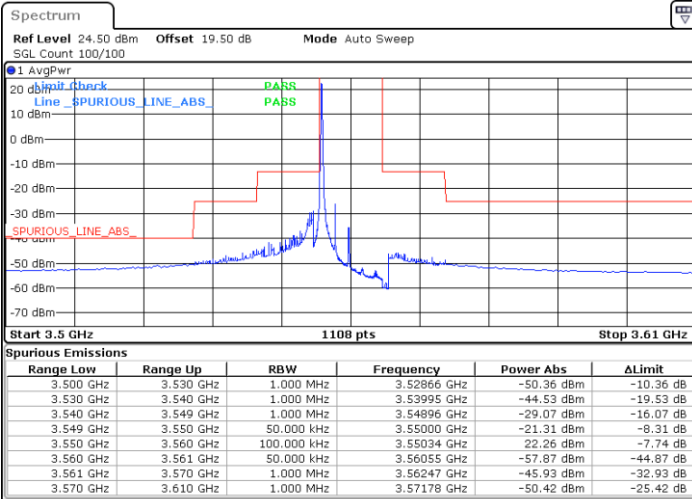
Conducted Band Edge

LTE Band 48 / 5MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

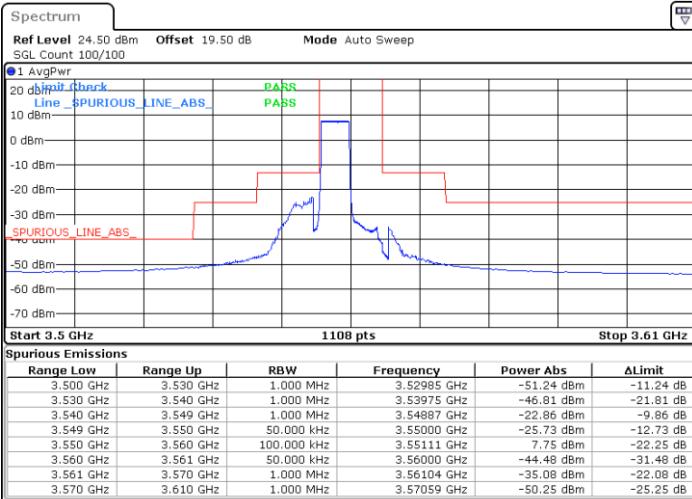


Date: 8.DEC.2022 14:32:46

Date: 8.DEC.2022 15:00:31

Lowest Channel / FullRB

N/A



Date: 8.DEC.2022 14:46:41

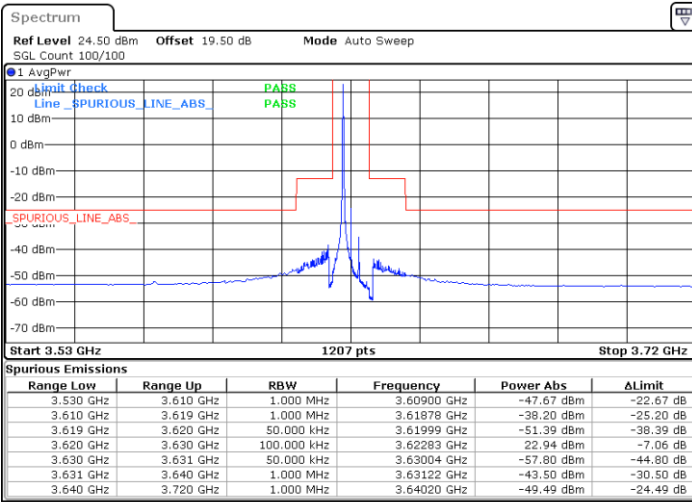


LTE Band 48 / 5MHz

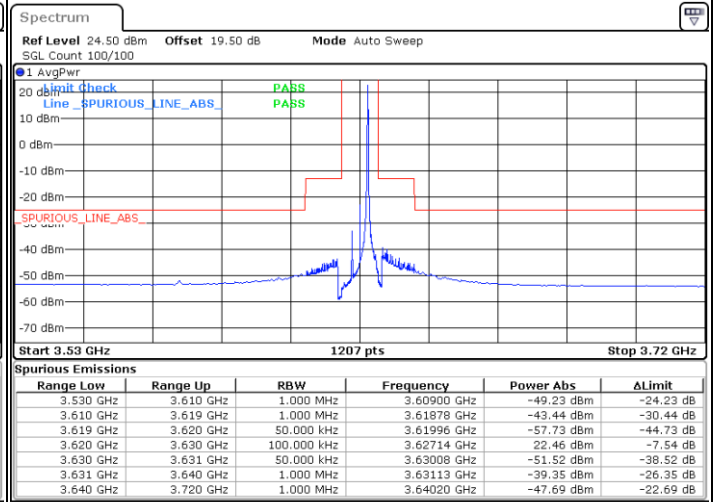
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



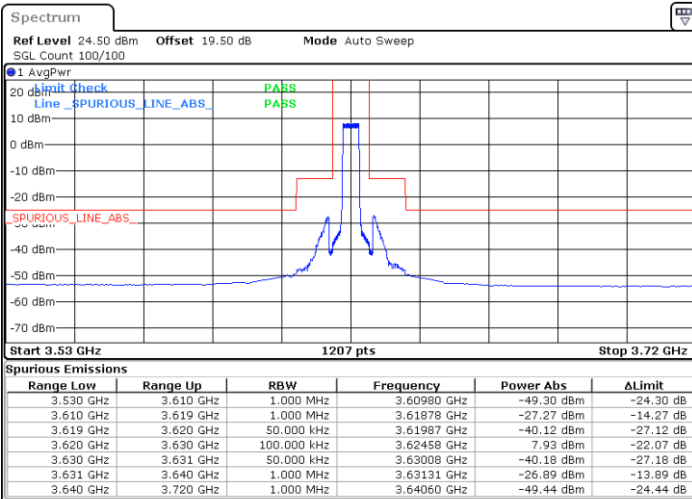
Date: 8.DEC.2022 14:40:31



Date: 8.DEC.2022 15:08:14

Middle Channel / FullRB

N/A



Date: 8.DEC.2022 14:54:22

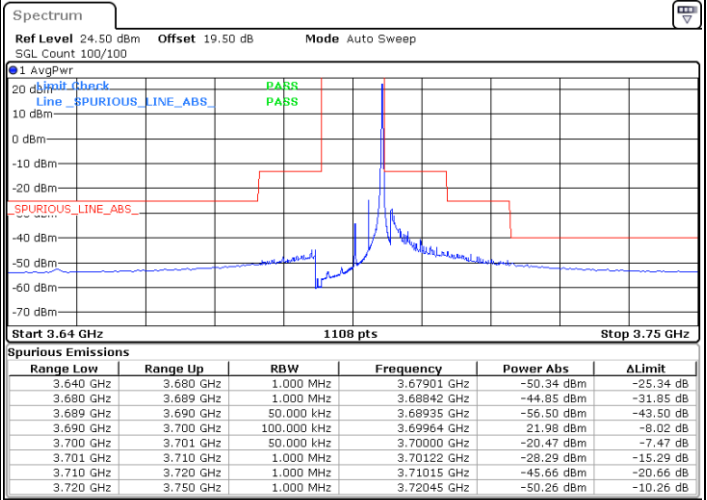
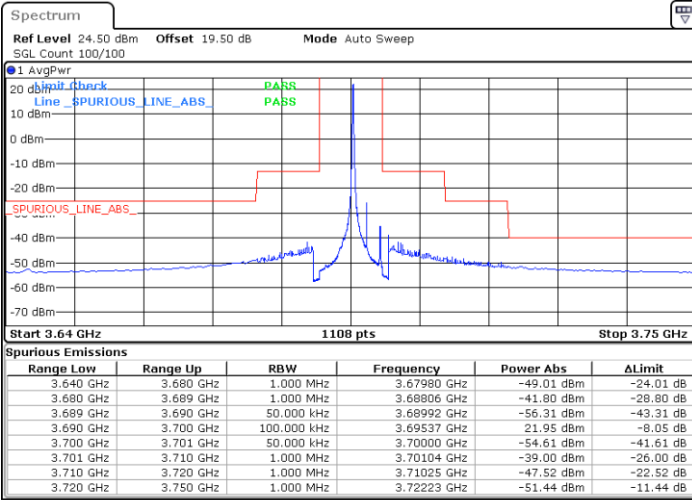


LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

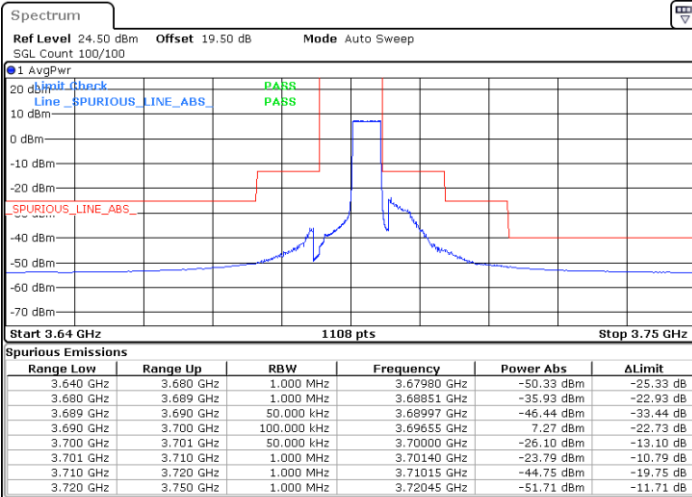


Date: 8.DEC.2022 14:42:03

Date: 8.DEC.2022 15:09:47

Highest Channel / FullIRB

N/A



Date: 8.DEC.2022 14:55:54

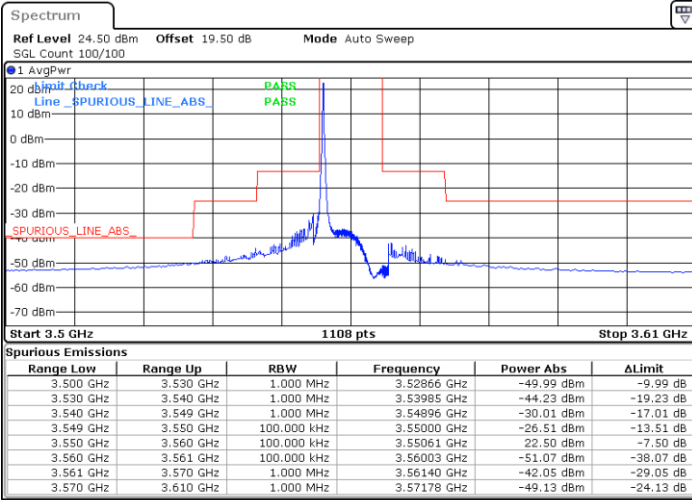


LTE Band 48 / 10MHz

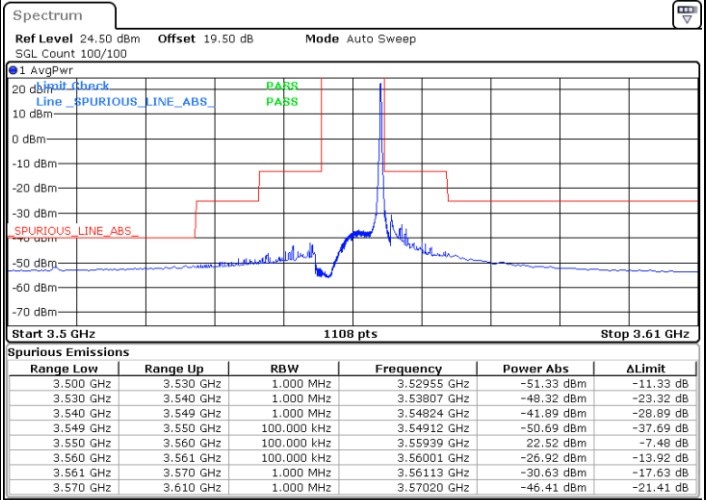
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



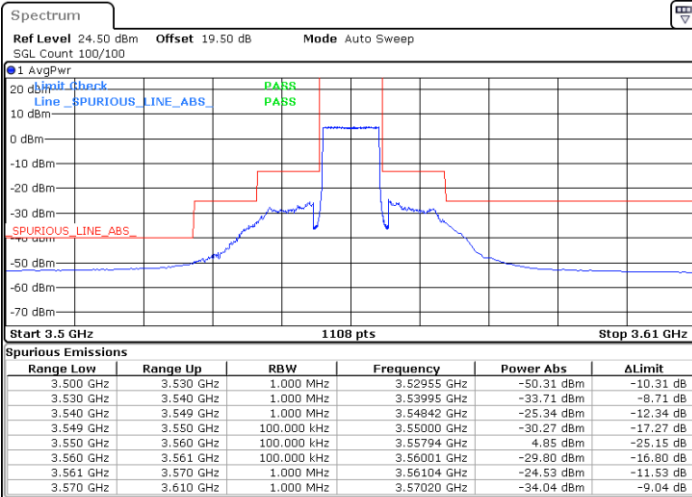
Date: 8.DEC.2022 15:17:31



Date: 8.DEC.2022 15:45:15

Lowest Channel / FullRB

N/A



Date: 8.DEC.2022 15:31:22

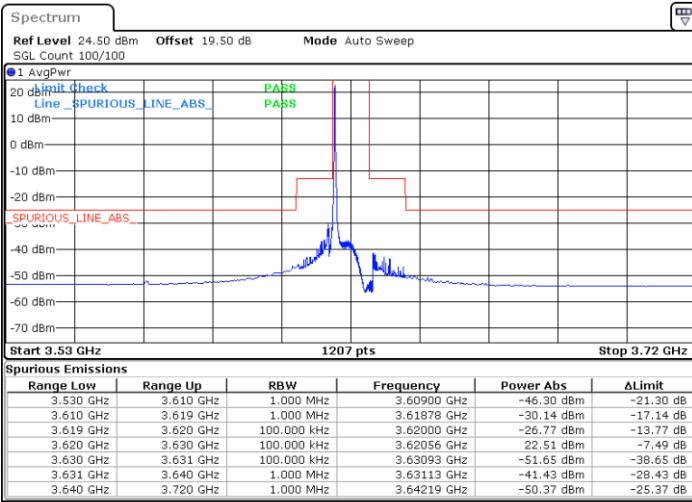


LTE Band 48 / 10MHz

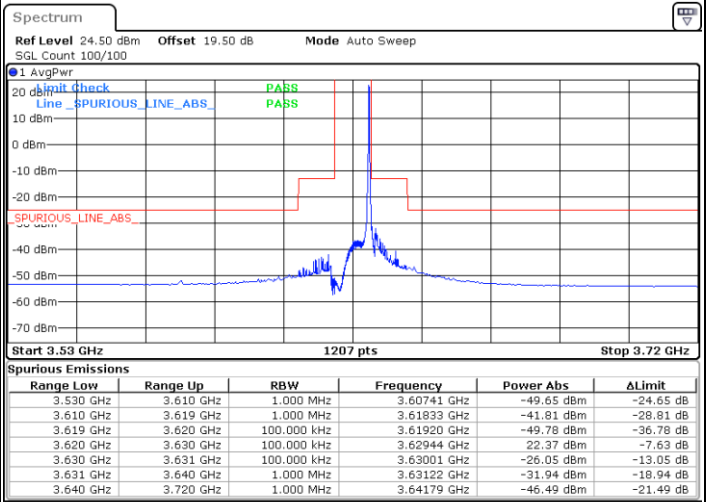
QPSK

MiddleChannel / 1RB0

Middle Channel / 1RBmax



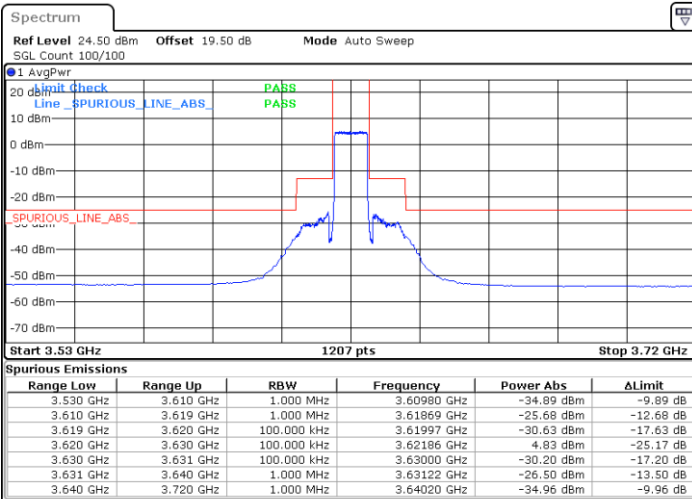
Date: 8.DEC.2022 15:19:03



Date: 8.DEC.2022 15:46:48

Middle Channel / FullIRB

N/A



Date: 8.DEC.2022 15:32:55

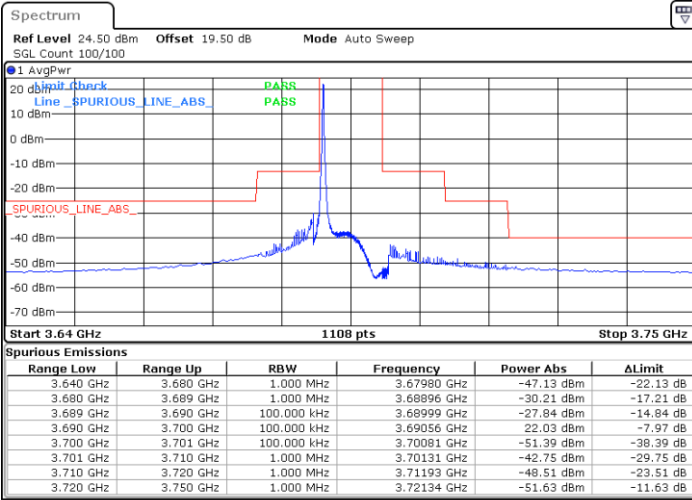


LTE Band 48 / 10MHz

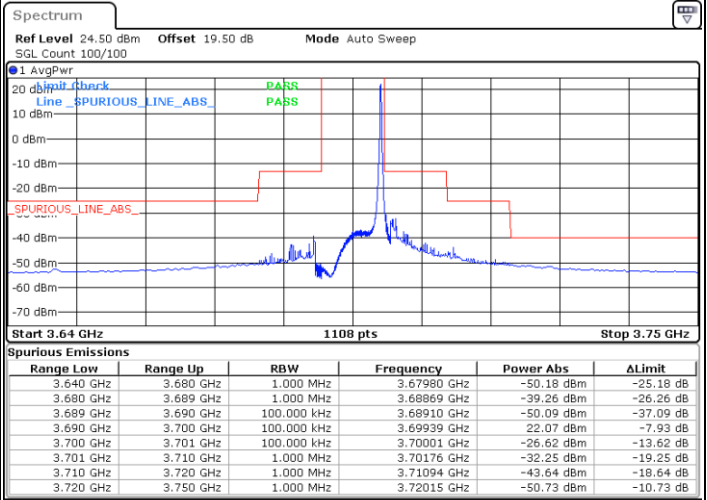
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



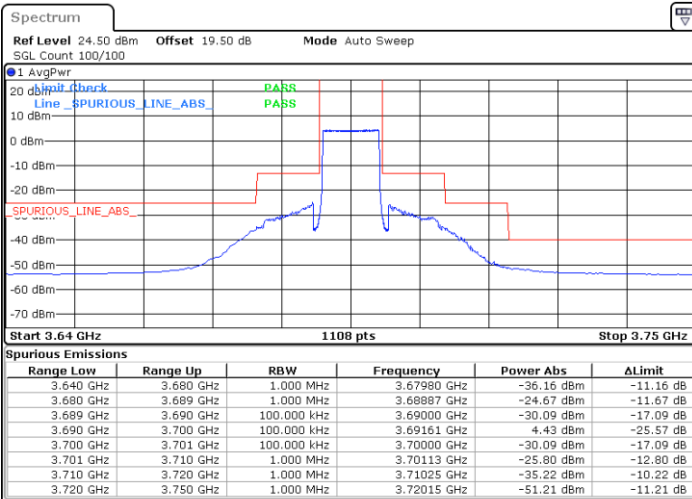
Date: 8.DEC.2022 15:26:45



Date: 8.DEC.2022 15:54:30

Highest Channel / FullIRB

N/A



Date: 8.DEC.2022 15:40:37

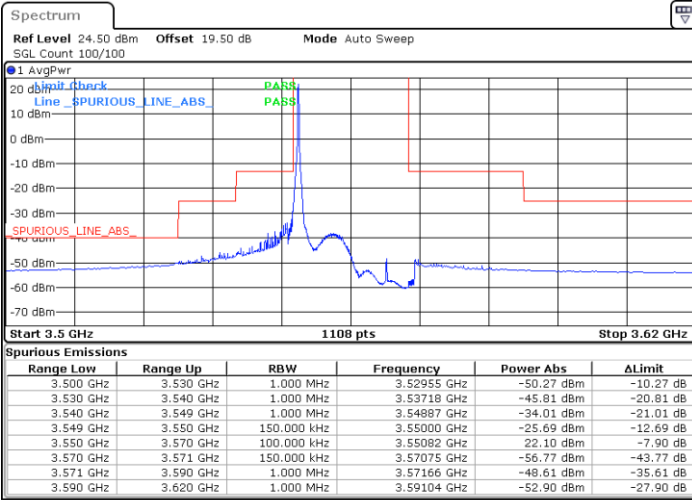


LTE Band 48 / 15MHz

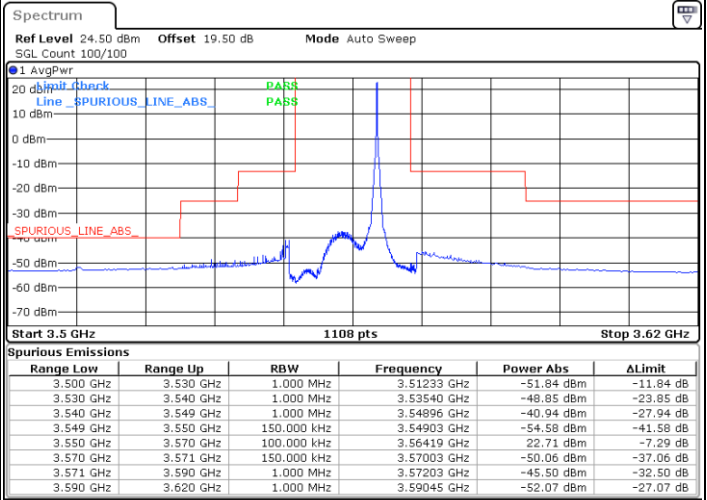
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



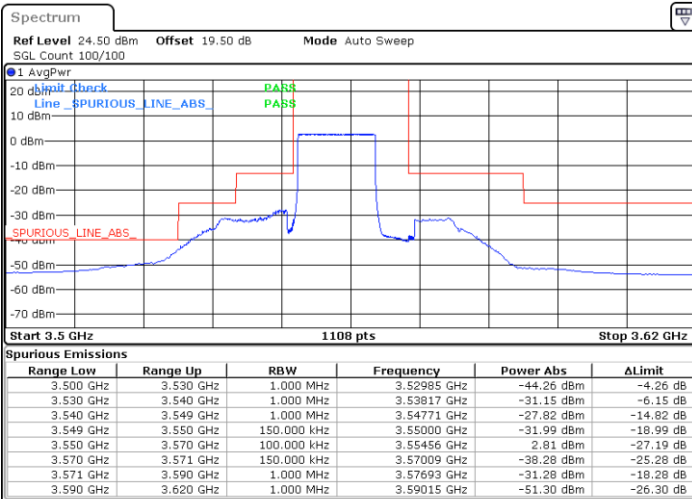
Date: 8.DEC.2022 15:56:03



Date: 8.DEC.2022 16:23:05

Lowest Channel / FullIRB

N/A



Date: 8.DEC.2022 16:09:55

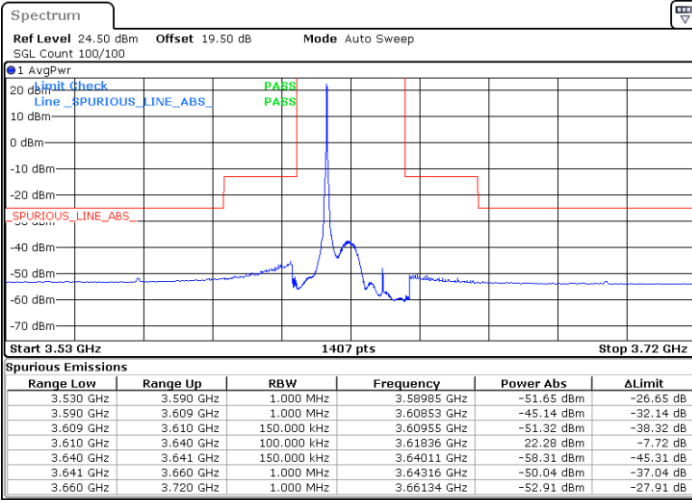


LTE Band 48 / 15MHz

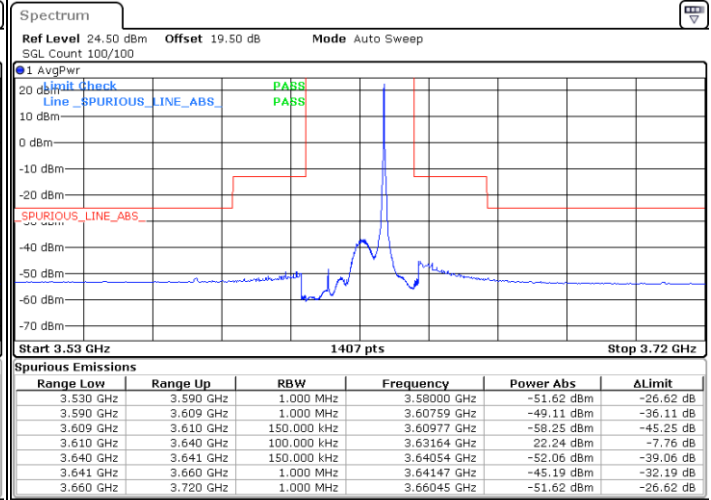
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



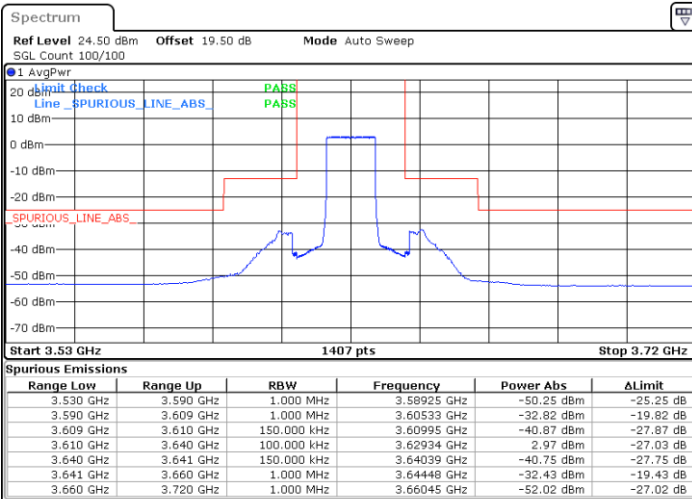
Date: 10.DEC.2022 08:30:35



Date: 10.DEC.2022 08:40:48

Middle Channel / FullIRB

N/A



Date: 10.DEC.2022 08:35:41

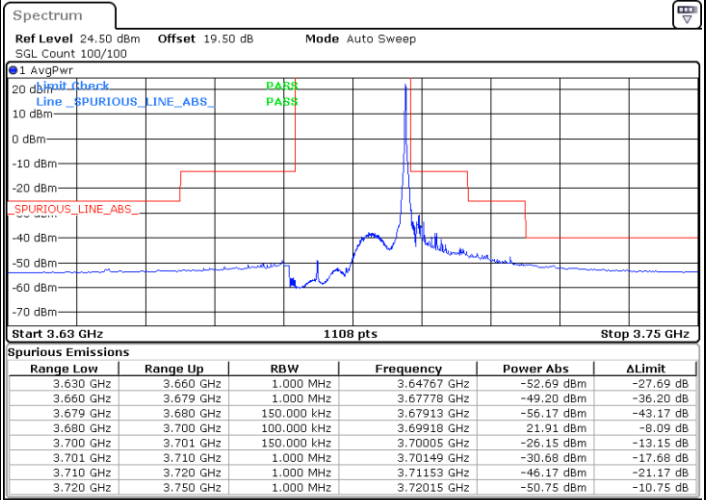
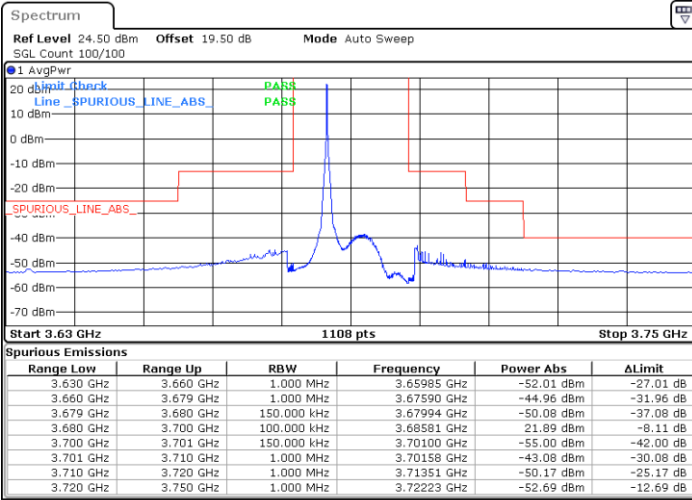


LTE Band 48 / 15MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

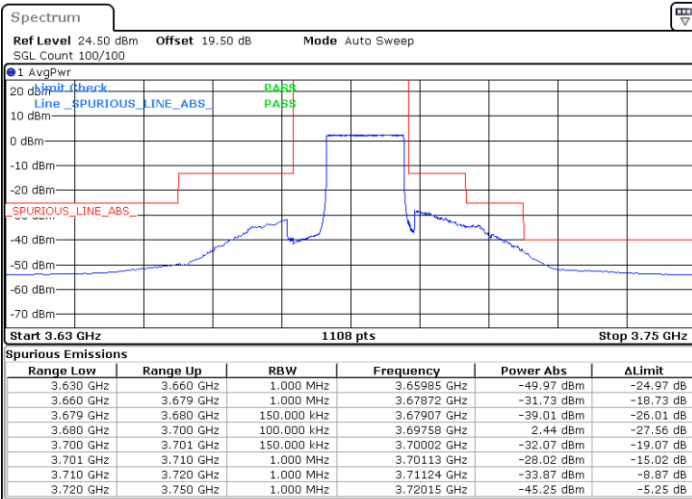


Date: 8.DEC.2022 16:05:17

Date: 8.DEC.2022 16:31:47

Highest Channel / FullIRB

N/A



Date: 8.DEC.2022 16:18:57

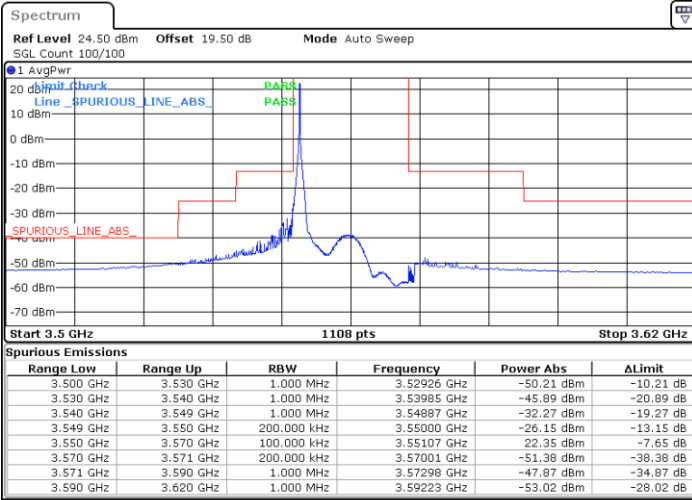


LTE Band 48 / 20MHz

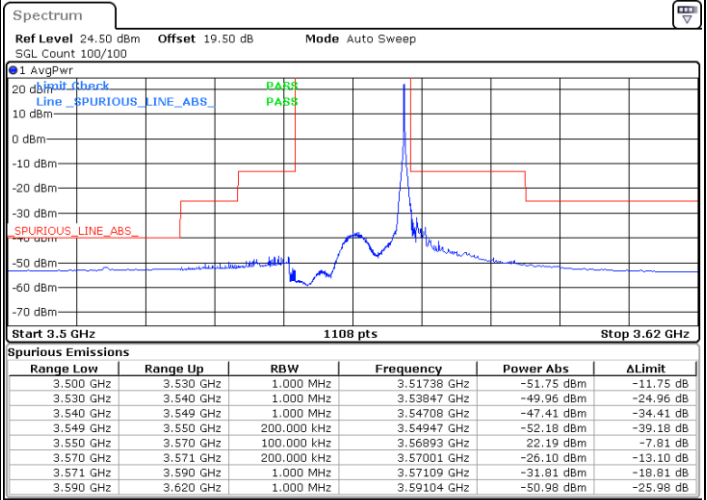
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



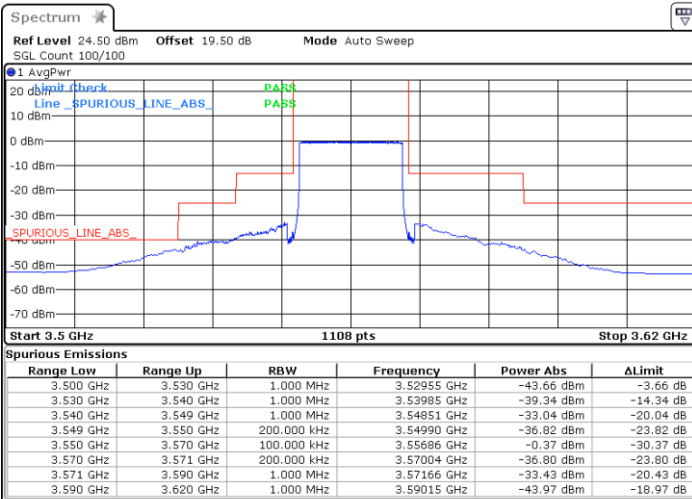
Date: 8.DEC.2022 16:51:30



Date: 8.DEC.2022 17:04:18

Lowest Channel / FullIRB

N/A



Date: 31.DEC.2022 10:08:09

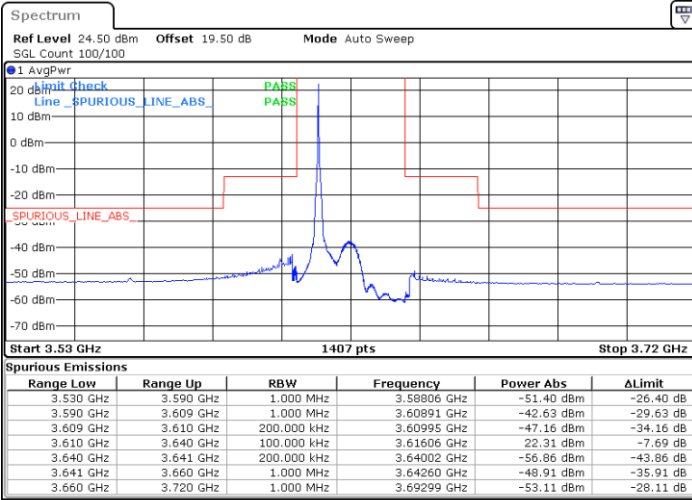


LTE Band 48 / 20MHz

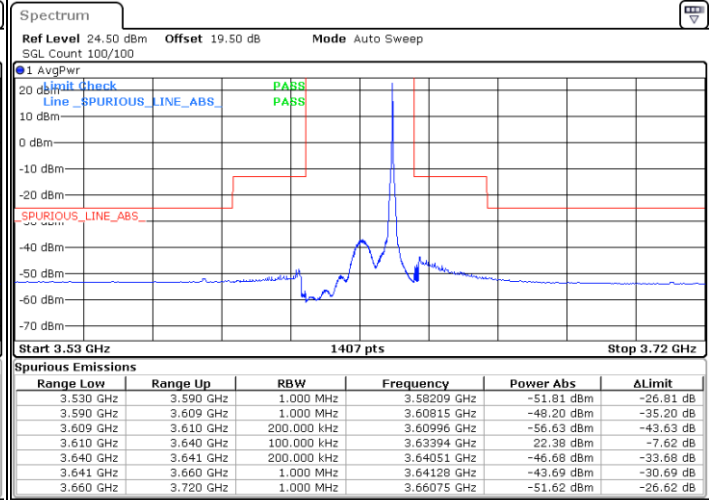
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



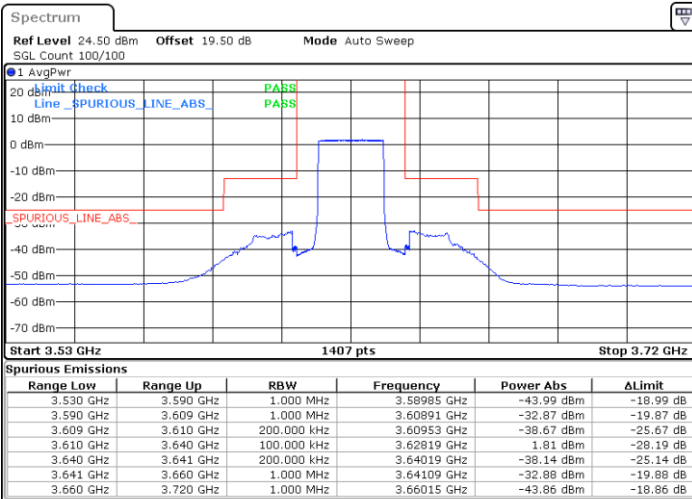
Date: 10.DEC.2022 08:47:37



Date: 10.DEC.2022 08:52:43

Middle Channel / FullIRB

N/A



Date: 10.DEC.2022 08:42:30