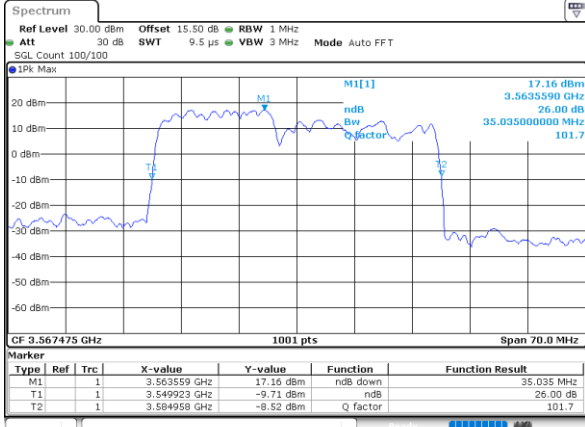




LTE Band 48C

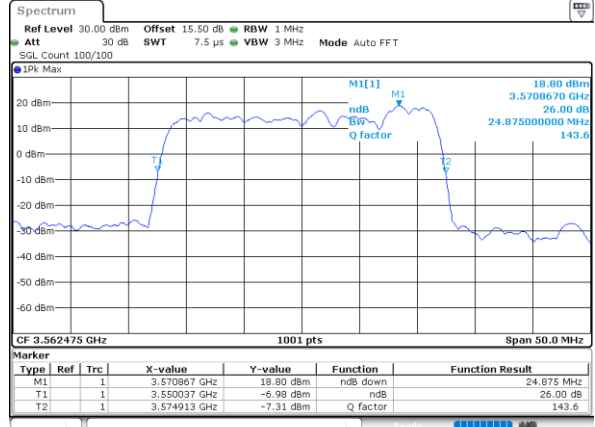
64QAM

Lowest Channel / 10MHz+20MHz



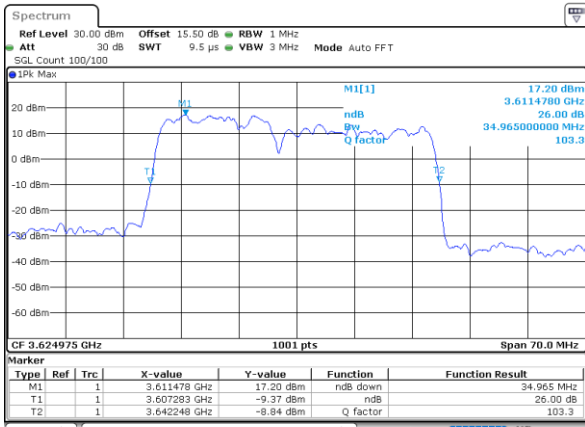
Date: 19_NOV.2022 18:48:40

Lowest Channel / 15MHz+10MHz



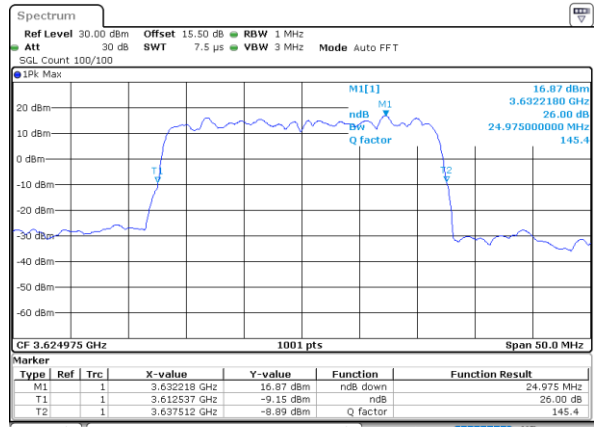
Date: 19_NOV.2022 18:19:17

Middle Channel / 15MHz+20MHz



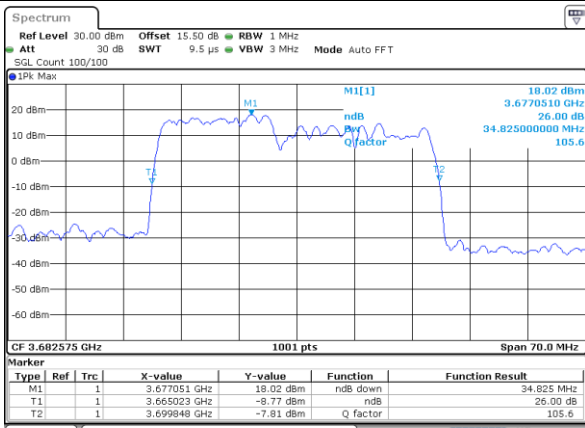
Date: 19_NOV.2022 18:51:54

Middle Channel / 20MHz+5MHz



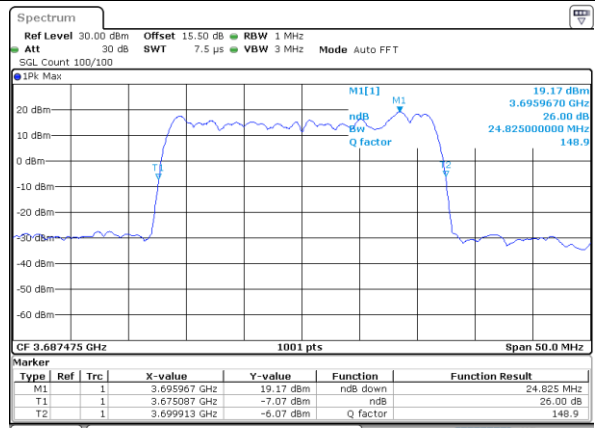
Date: 19_NOV.2022 18:22:32

Highest Channel / 15MHz+20MHz



Date: 19_NOV.2022 18:56:12

Highest Channel / 20MHz+5MHz



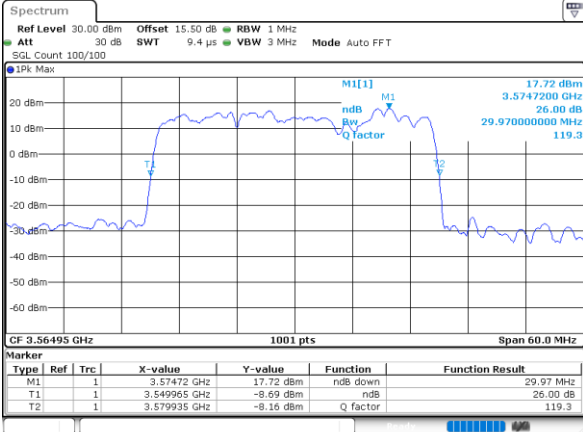
Date: 19_NOV.2022 18:26:49



LTE Band 48C

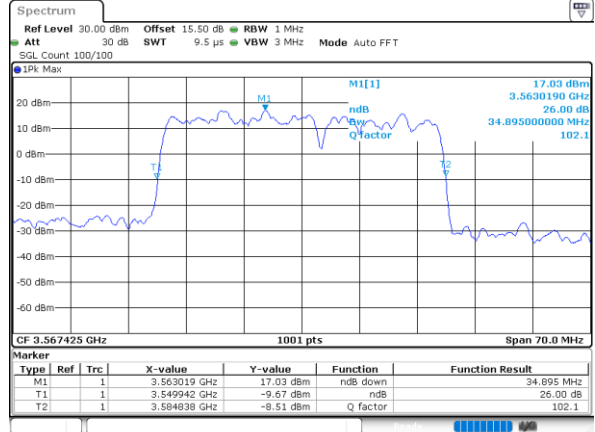
64QAM

Lowest Channel / 15MHz+15MHz



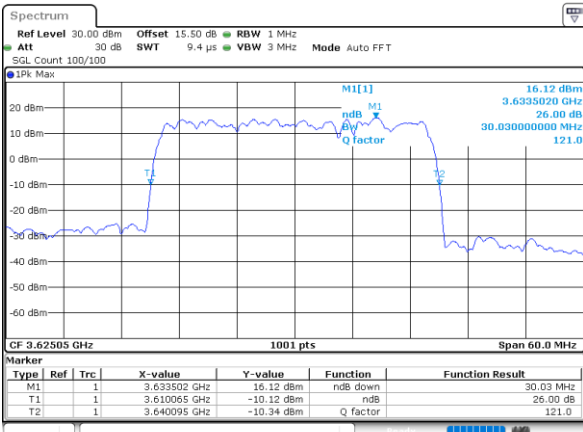
Date: 19_NOV.2022 18:38:50

Lowest Channel / 15MHz+20MHz



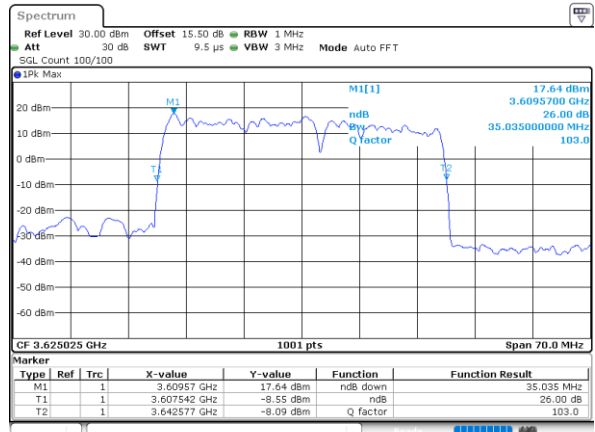
Date: 19_NOV.2022 18:58:23

Middle Channel / 20MHz+10MHz



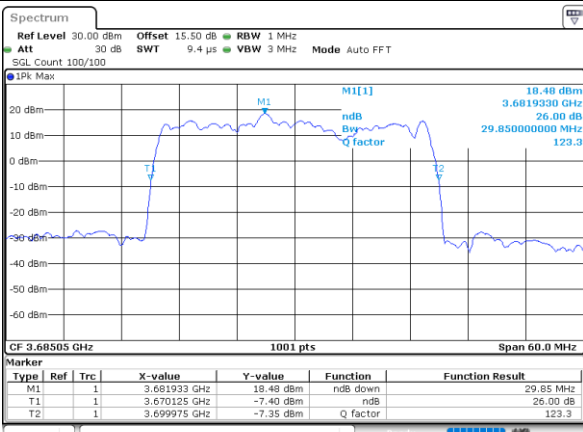
Date: 19_NOV.2022 18:42:05

Middle Channel / 20MHz+15MHz



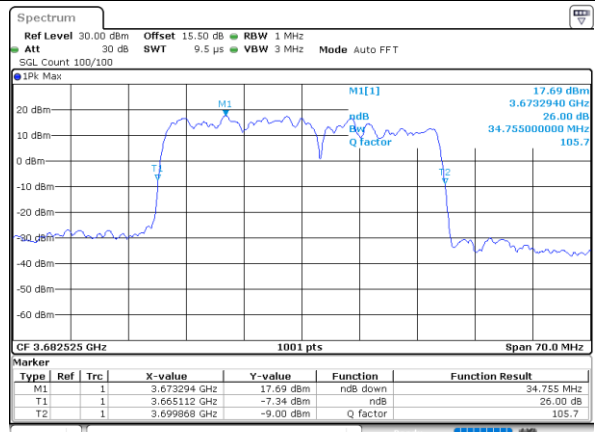
Date: 19_NOV.2022 19:01:38

Highest Channel / 20MHz+10MHz

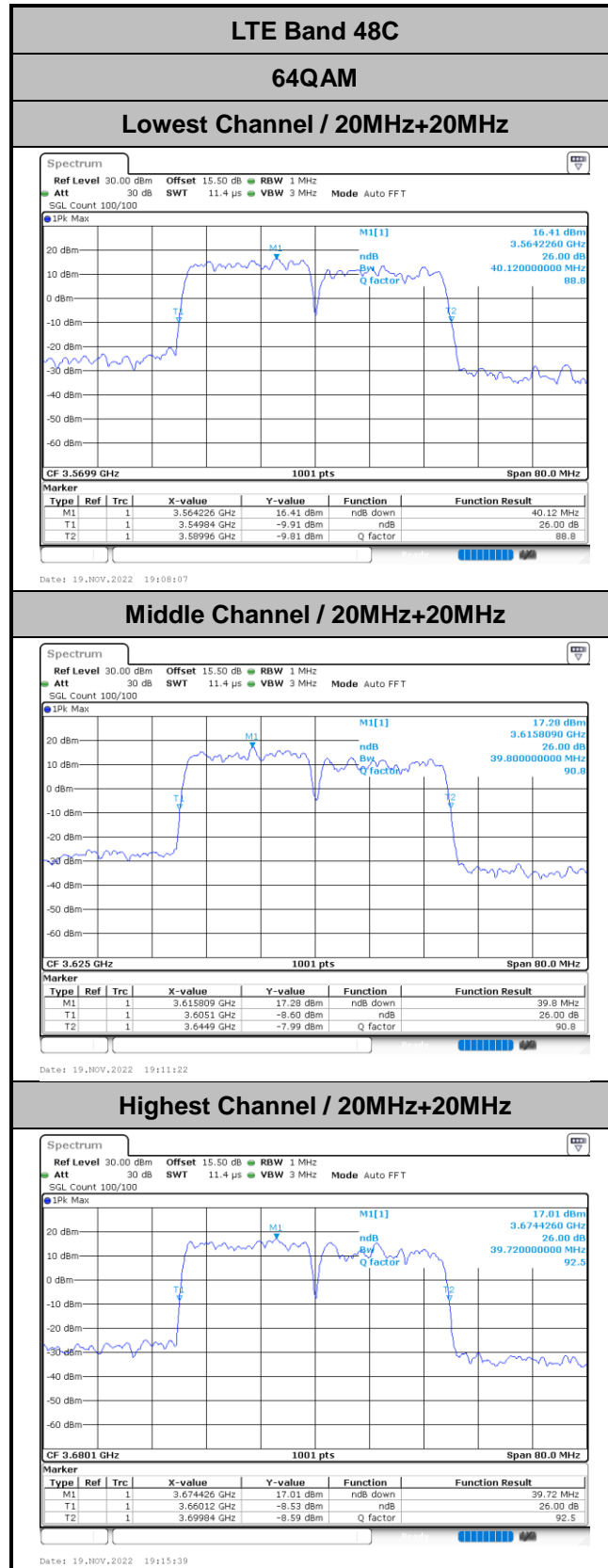


Date: 19_NOV.2022 18:46:23

Highest Channel / 20MHz+15MHz



Date: 19_NOV.2022 19:05:56





Occupied Bandwidth

Mode	LTE Band 48C : 99%OBW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.53	27.87	32.80	23.43
Middle CH	23.28	28.17	33.08	23.33
Highest CH	23.38	28.05	32.87	23.43
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.93	32.94	37.64	-
Middle CH	28.11	32.73	37.40	-
Highest CH	27.93	33.01	37.96	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.08	27.87	32.59	23.23
Middle CH	23.13	27.87	32.87	23.13
Highest CH	23.03	28.05	32.66	23.03
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.99	32.66	37.64	-
Middle CH	27.93	32.73	37.48	-
Highest CH	28.11	32.66	37.48	-

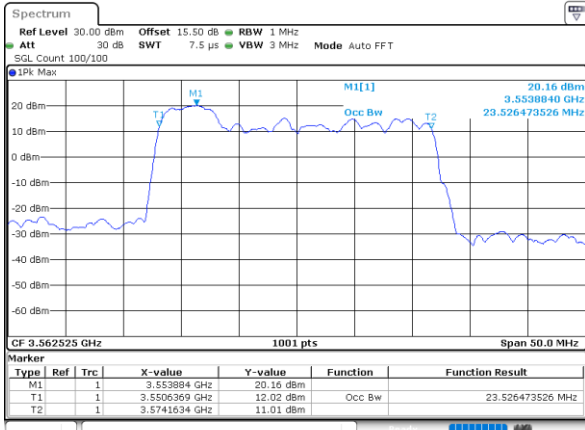
Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.33	27.75	32.94	23.33
Middle CH	23.13	28.11	32.66	23.28
Highest CH	23.08	27.93	32.87	23.28
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.17	32.87	37.56	-
Middle CH	27.93	33.08	37.64	-
Highest CH	27.99	32.80	37.80	-



LTE Band 48C

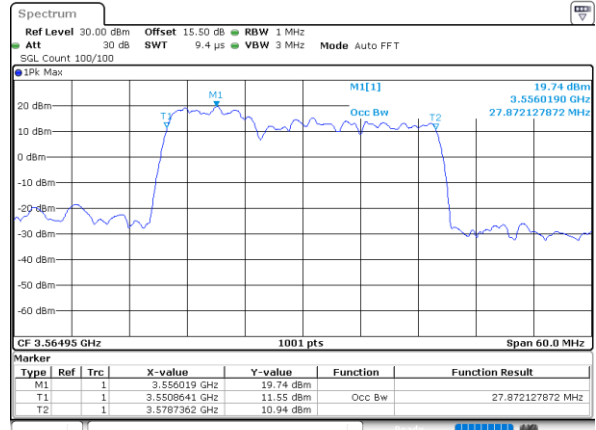
QPSK

Lowest Channel / 5MHz+20MHz



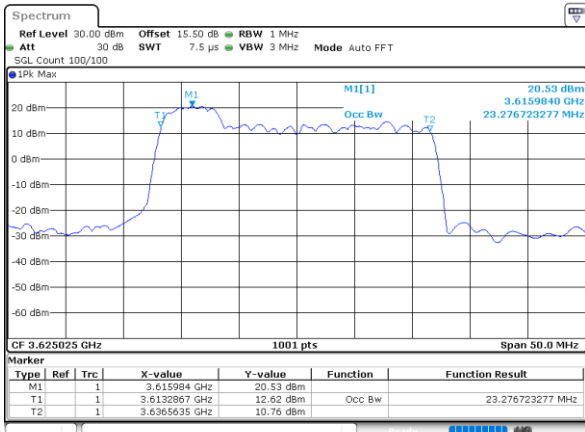
Date: 19_NOV.2022 18:07:58

Lowest Channel / 10MHz+20MHz



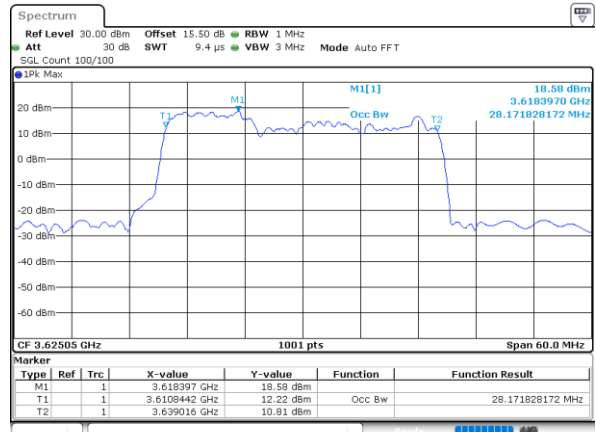
Date: 19_NOV.2022 18:27:30

Middle Channel / 5MHz+20MHz



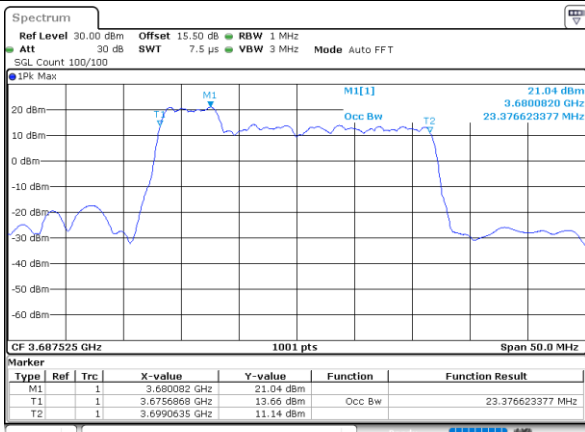
Date: 19_NOV.2022 18:11:12

Middle Channel / 10MHz+20MHz



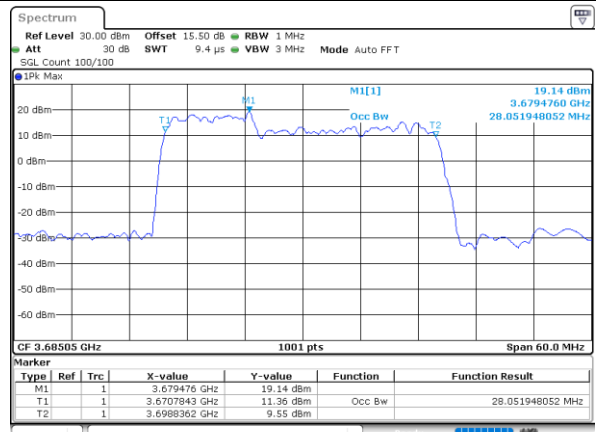
Date: 19_NOV.2022 18:30:45

Highest Channel / 5MHz+20MHz



Date: 19_NOV.2022 18:15:31

Highest Channel / 10MHz+20MHz



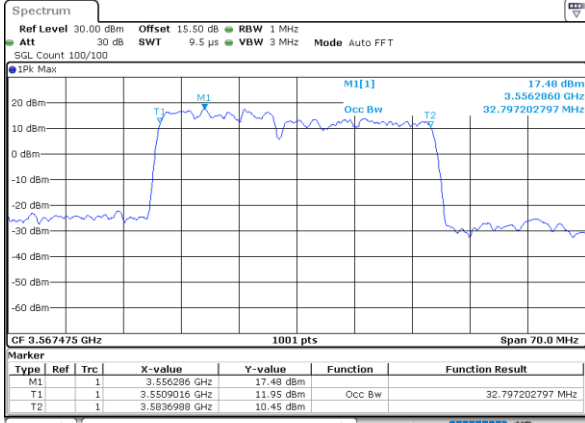
Date: 19_NOV.2022 18:35:03



LTE Band 48C

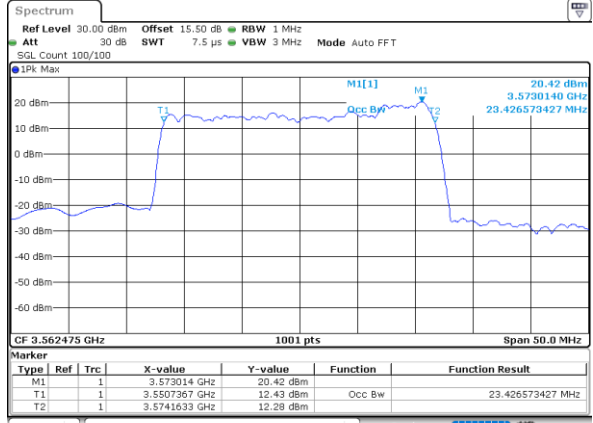
QPSK

Lowest Channel / 15MHz+20MHz



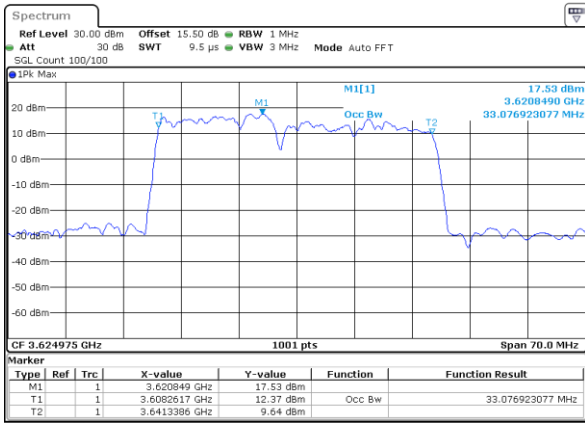
Date: 19_NOV.2022 18:47:04

Lowest Channel / 20MHz+5MHz



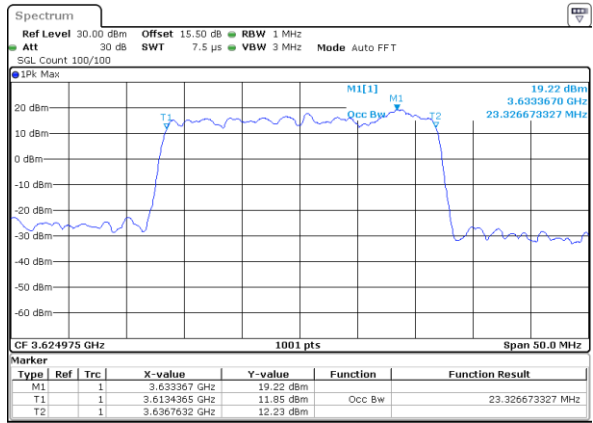
Date: 19_NOV.2022 18:17:42

Middle Channel / 15MHz+20MHz



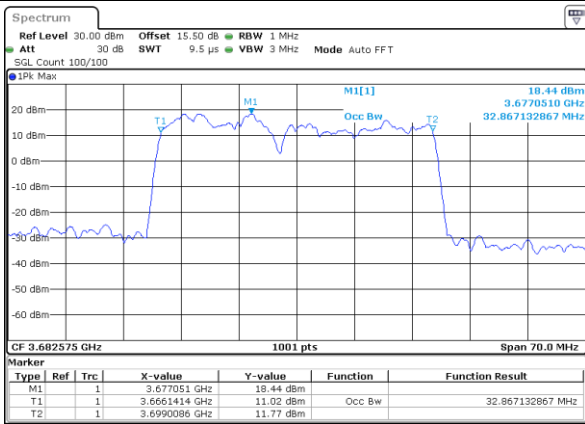
Date: 19_NOV.2022 18:50:18

Middle Channel / 20MHz+5MHz



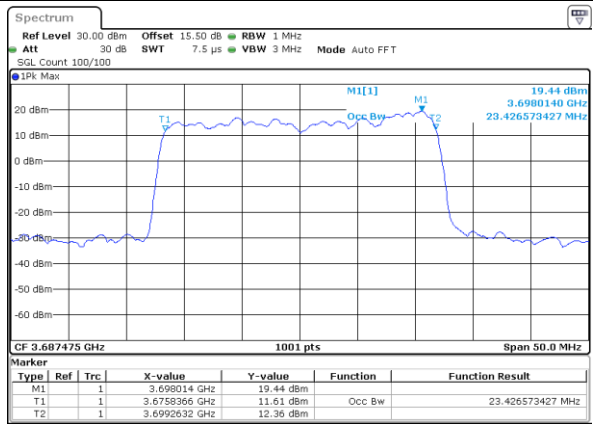
Date: 19_NOV.2022 18:20:56

Highest Channel / 15MHz+20MHz



Date: 19_NOV.2022 18:54:36

Highest Channel / 20MHz+5MHz



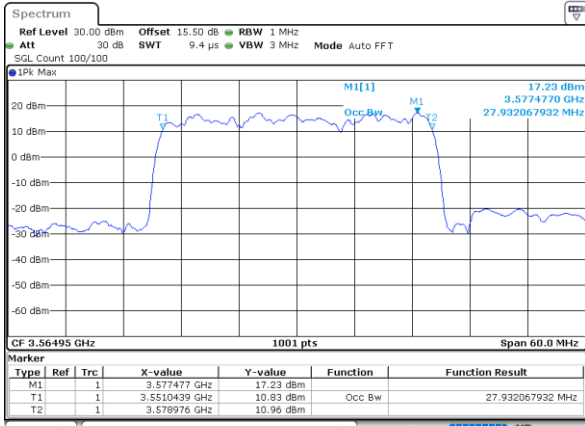
Date: 19_NOV.2022 18:25:14



LTE Band 48C

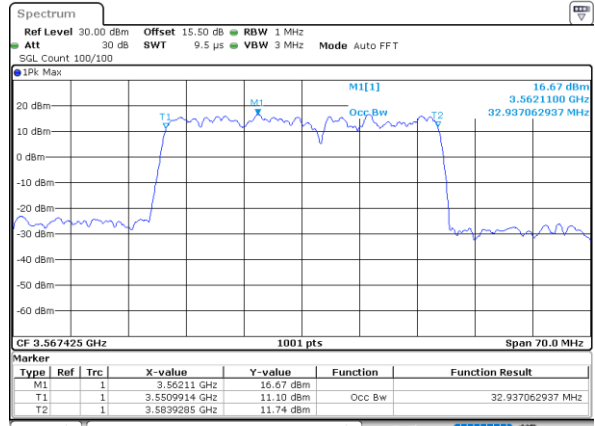
QPSK

Lowest Channel / 20MHz+10MHz



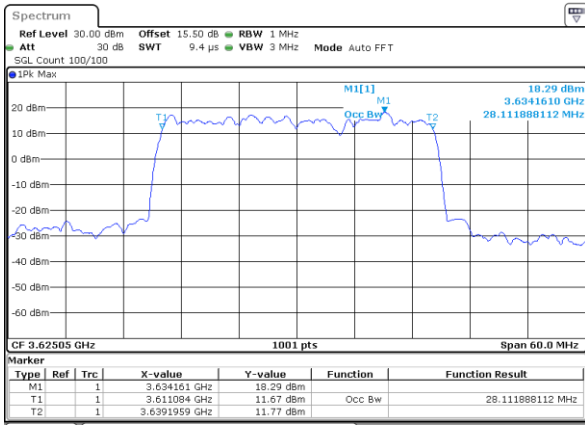
Date: 19_NOV.2022 18:37:15

Lowest Channel / 20MHz+15MHz



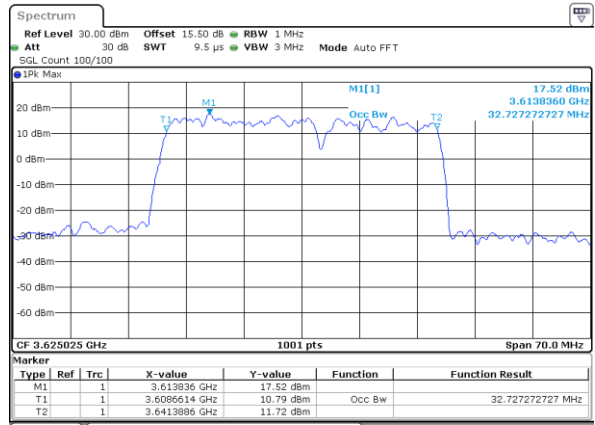
Date: 19_NOV.2022 18:56:48

Middle Channel / 20MHz+10MHz



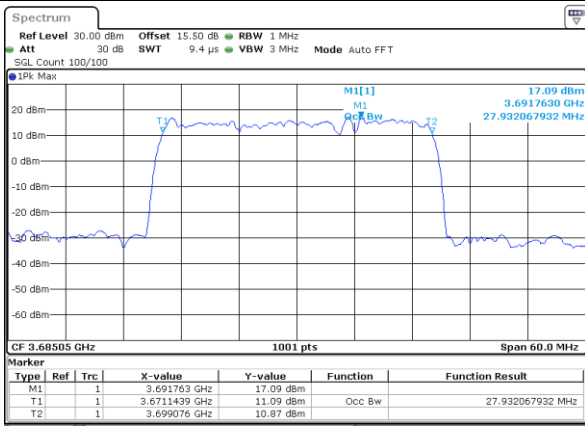
Date: 19_NOV.2022 18:40:29

Middle Channel / 20MHz+15MHz



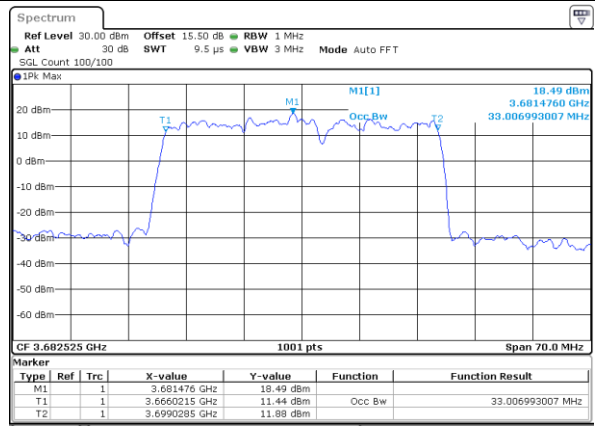
Date: 19_NOV.2022 19:00:02

Highest Channel / 20MHz+10MHz

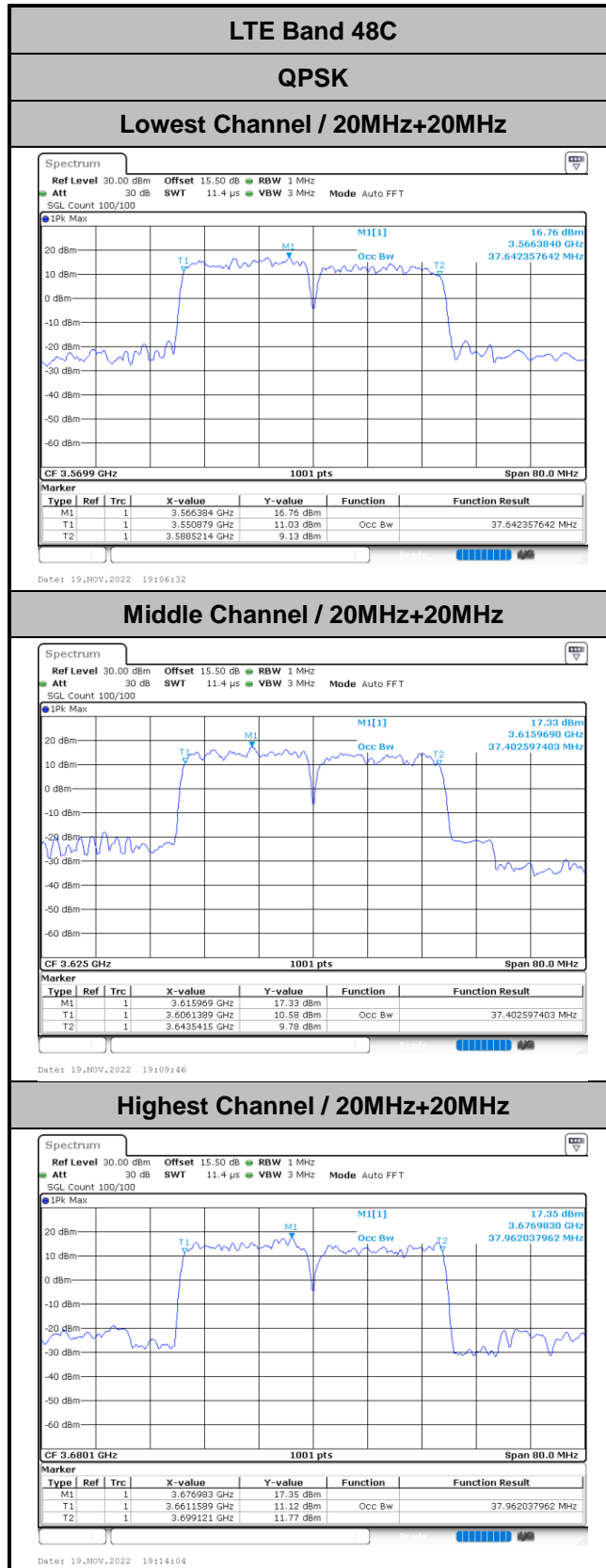


Date: 19_NOV.2022 18:44:48

Highest Channel / 20MHz+15MHz



Date: 19_NOV.2022 19:04:21

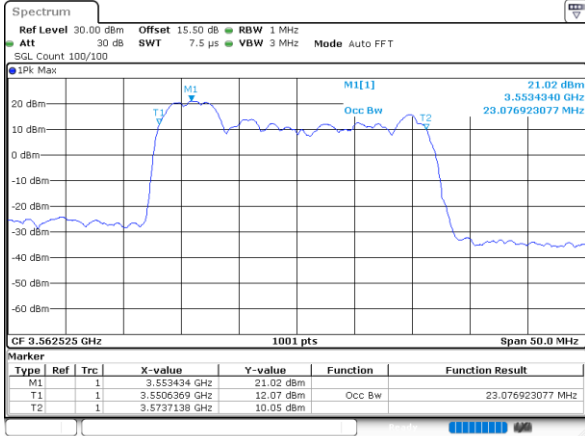




LTE Band 48C

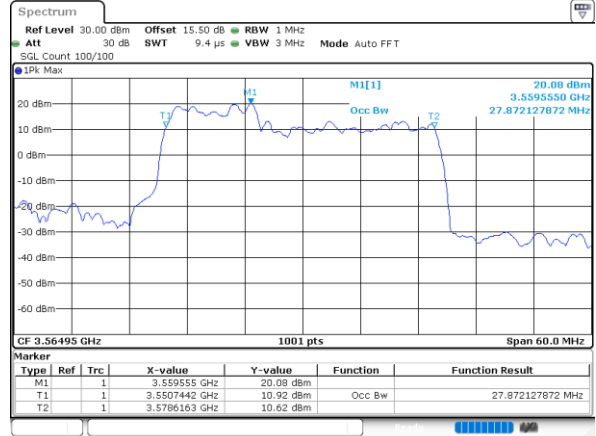
16QAM

Lowest Channel / 5MHz+20MHz



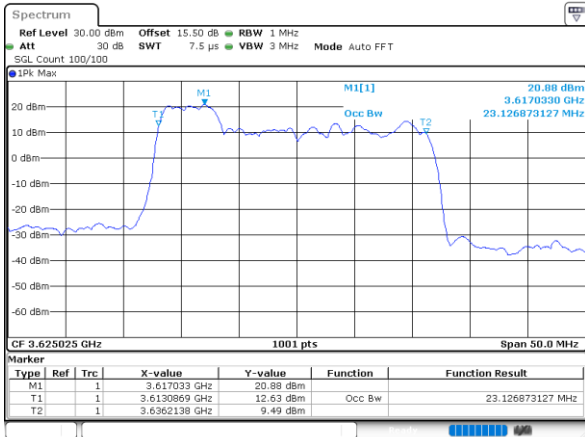
Date: 19_NOV.2022 18:08:29

Lowest Channel / 10MHz+20MHz



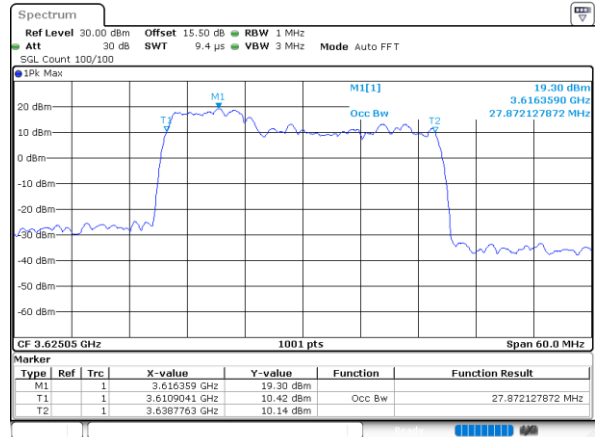
Date: 19_NOV.2022 18:28:02

Middle Channel / 5MHz+20MHz



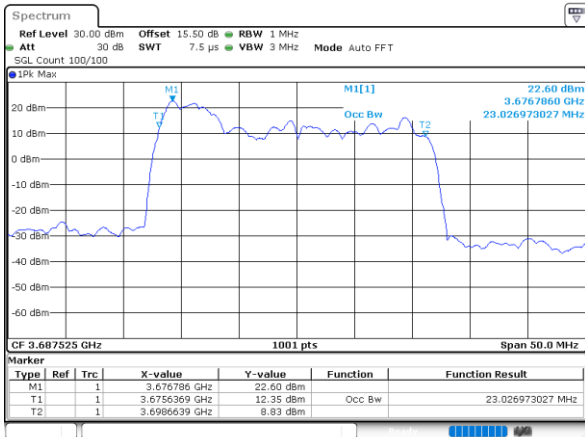
Date: 19_NOV.2022 18:11:44

Middle Channel / 10MHz+20MHz



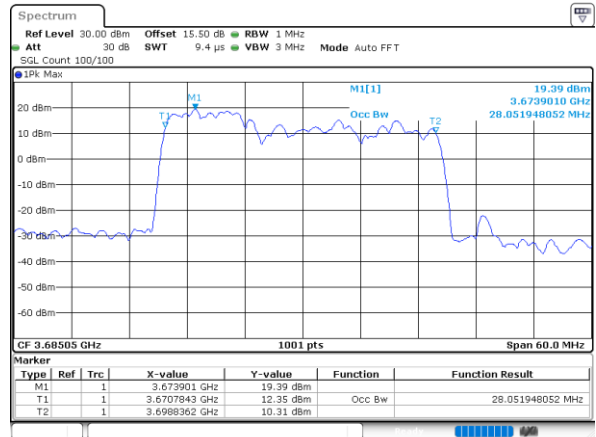
Date: 19_NOV.2022 18:31:17

Highest Channel / 5MHz+20MHz



Date: 19_NOV.2022 18:14:59

Highest Channel / 10MHz+20MHz



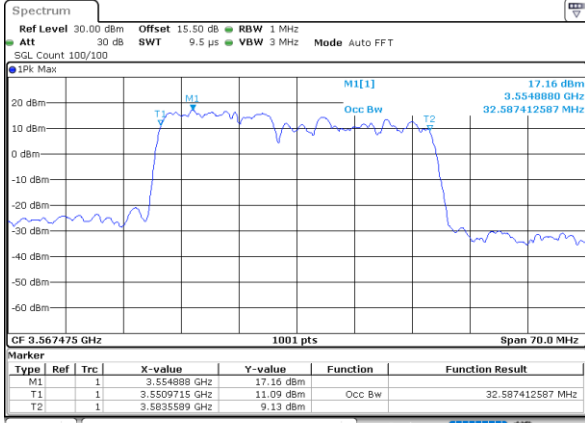
Date: 19_NOV.2022 18:34:31



LTE Band 48C

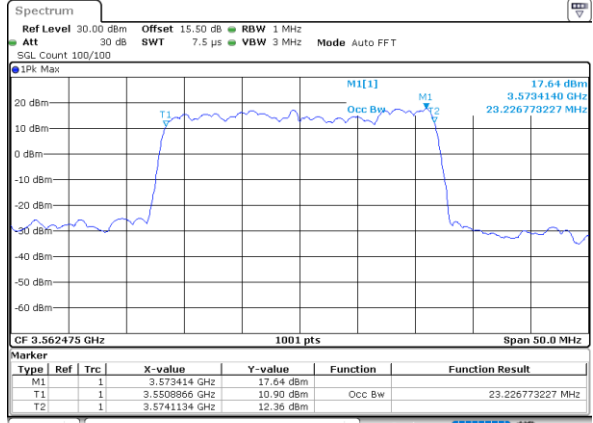
16QAM

Lowest Channel / 15MHz+20MHz



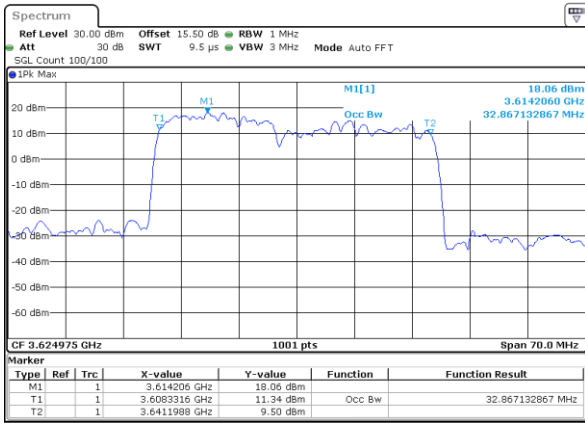
Date: 19_NOV.2022 18:47:36

Lowest Channel / 20MHz+5MHz



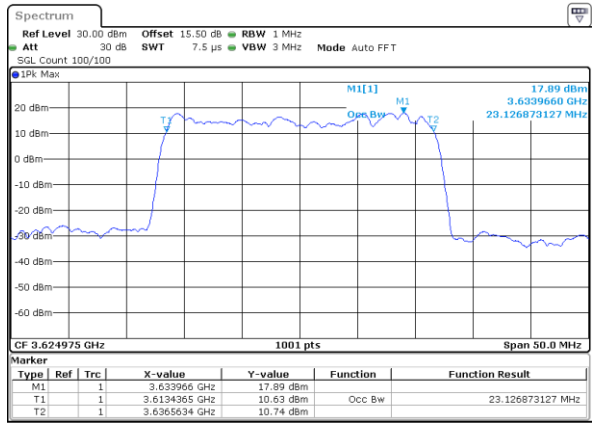
Date: 19_NOV.2022 18:18:14

Middle Channel / 15MHz+20MHz



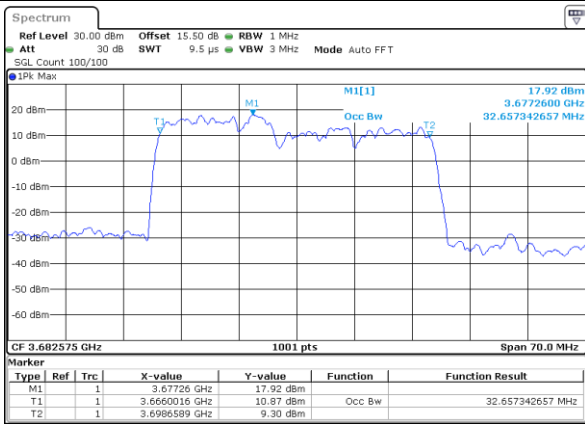
Date: 19_NOV.2022 18:50:50

Middle Channel / 20MHz+5MHz



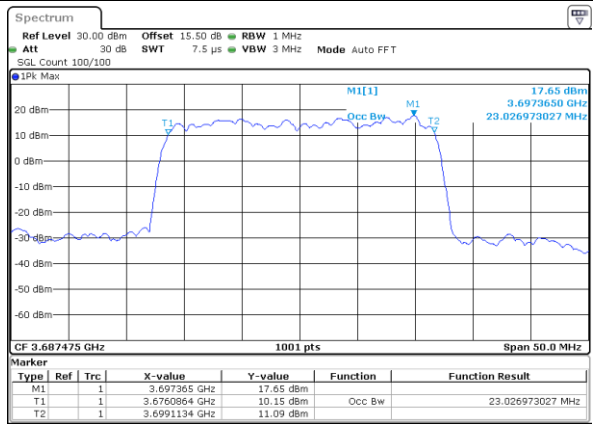
Date: 19_NOV.2022 18:21:28

Highest Channel / 15MHz+20MHz



Date: 19_NOV.2022 18:54:05

Highest Channel / 20MHz+5MHz



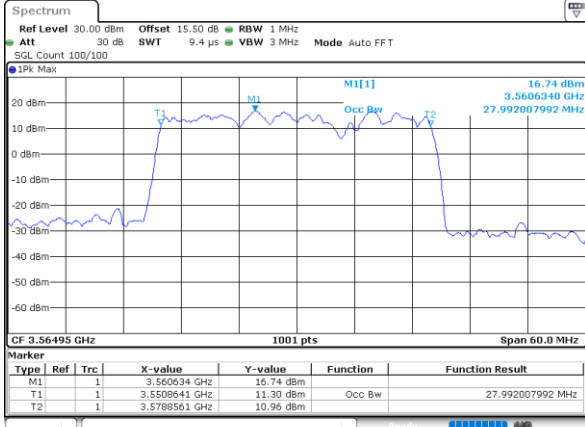
Date: 19_NOV.2022 18:24:42



LTE Band 48C

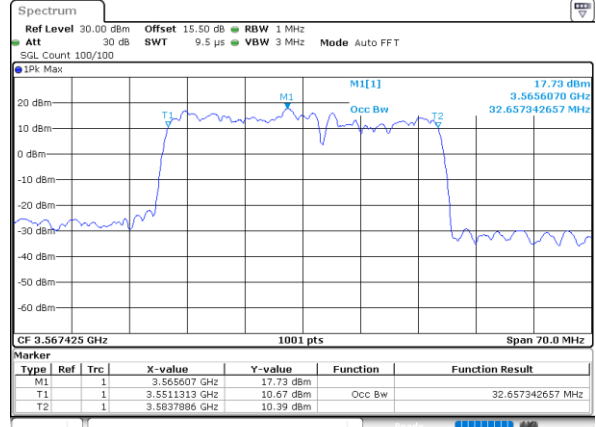
16QAM

Lowest Channel / 20MHz+10MHz



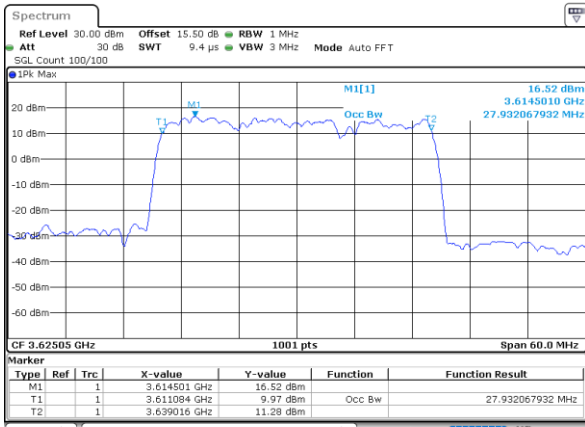
Date: 19_NOV.2022 18:37:47

Lowest Channel / 20MHz+15MHz



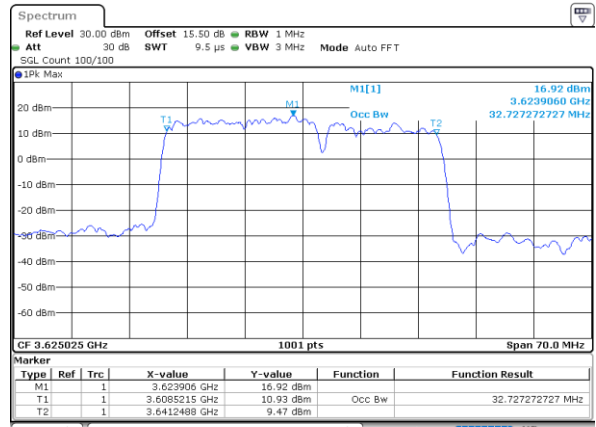
Date: 19_NOV.2022 18:57:120

Middle Channel / 20MHz+10MHz



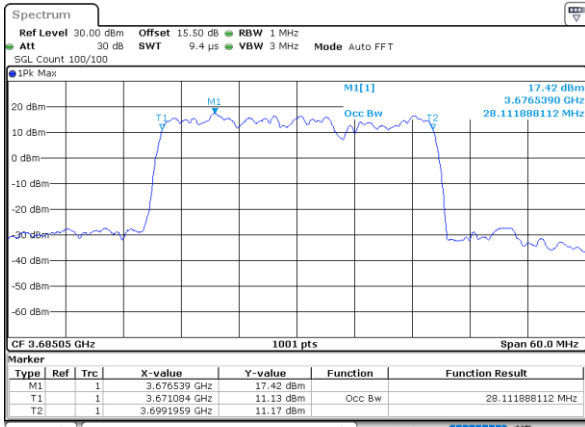
Date: 19_NOV.2022 18:41:01

Middle Channel / 20MHz+15MHz



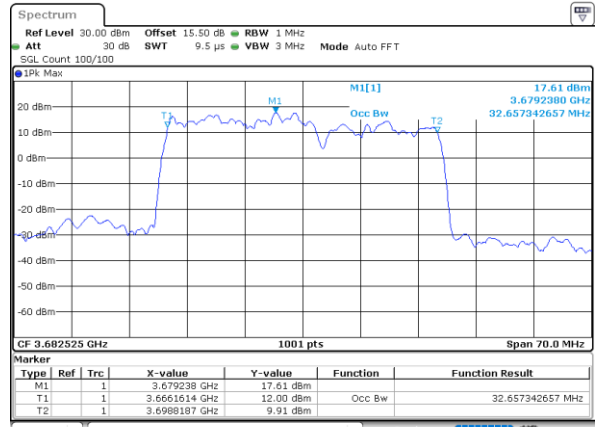
Date: 19_NOV.2022 19:00:134

Highest Channel / 20MHz+10MHz

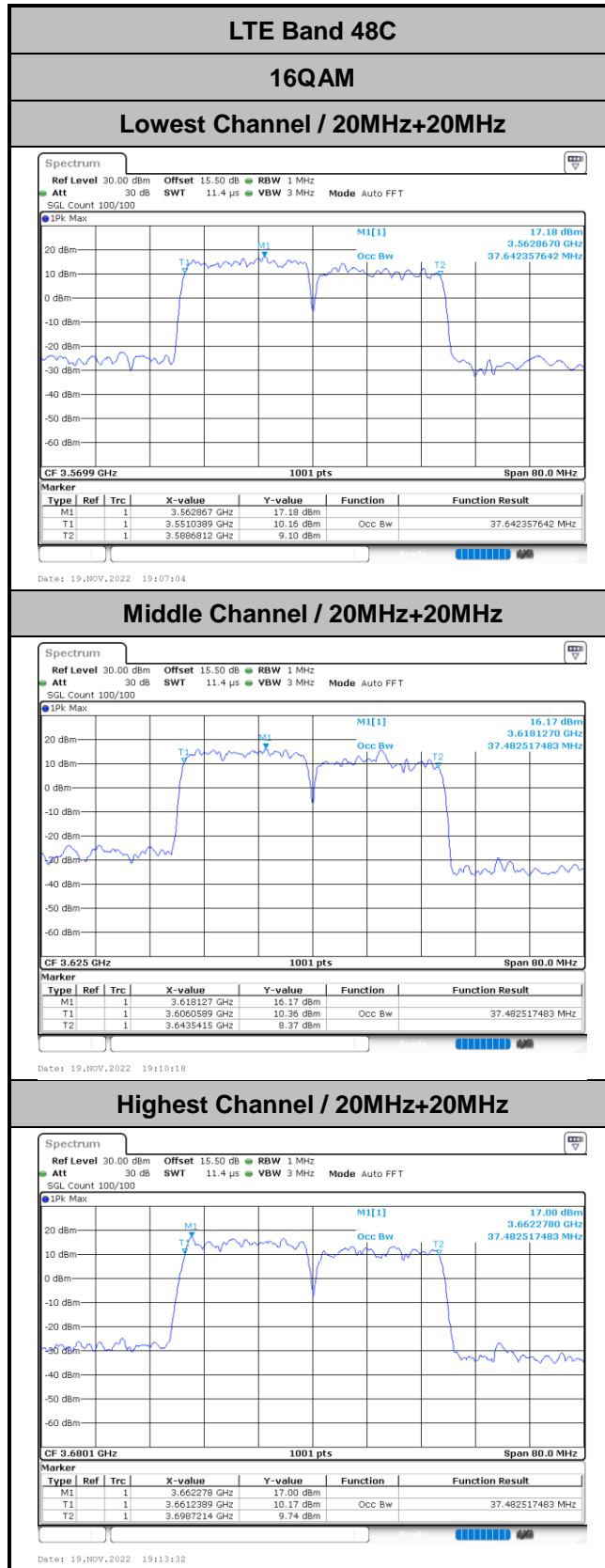


Date: 19_NOV.2022 18:44:16

Highest Channel / 20MHz+15MHz



Date: 19_NOV.2022 19:03:49

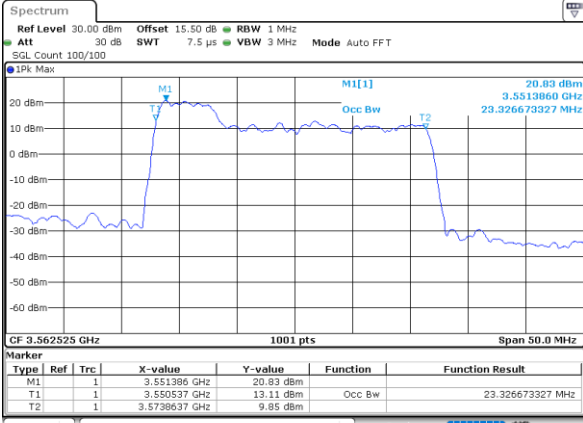




LTE Band 48C

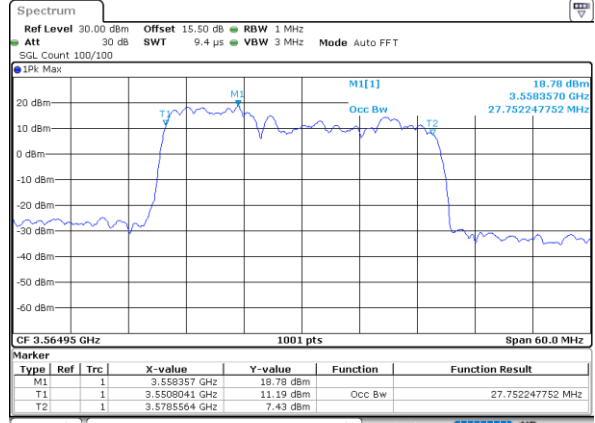
64QAM

Lowest Channel / 5MHz+20MHz



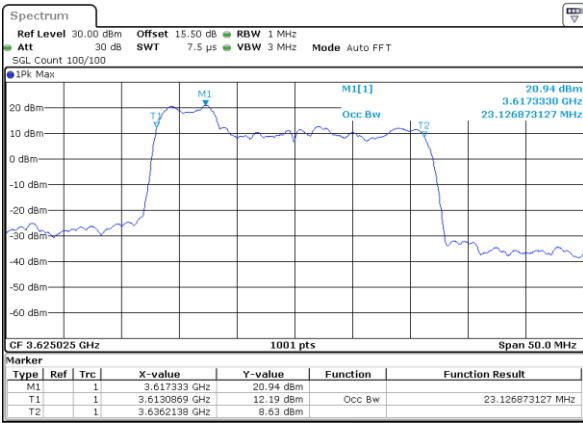
Date: 19_NOV.2022 18:09:01

Lowest Channel / 10MHz+20MHz



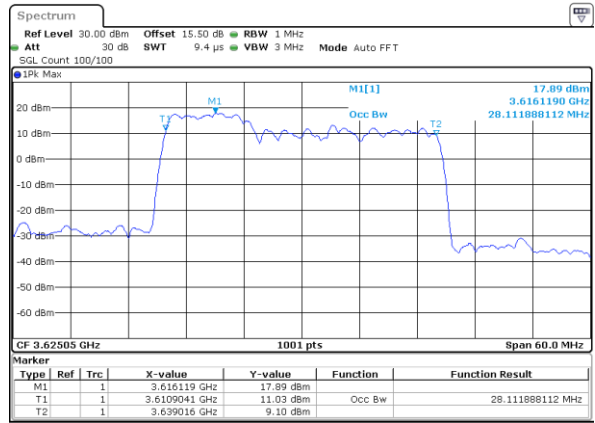
Date: 19_NOV.2022 18:28:34

Middle Channel / 5MHz+20MHz



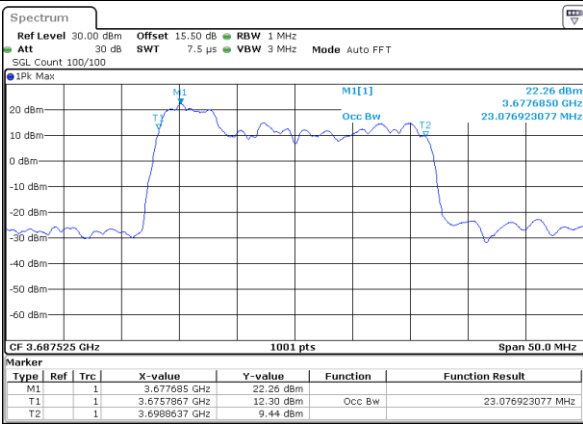
Date: 19_NOV.2022 18:12:16

Middle Channel / 10MHz+20MHz



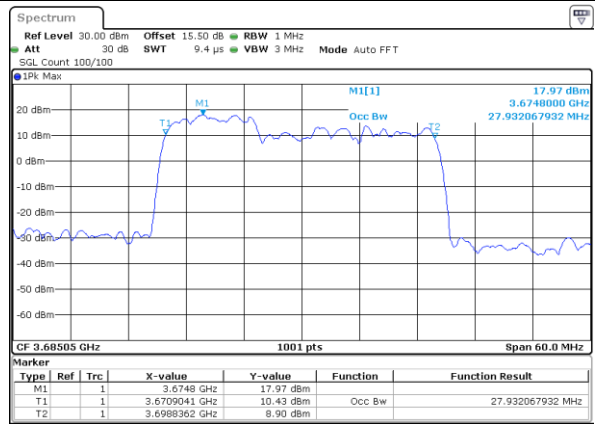
Date: 19_NOV.2022 18:31:49

Highest Channel / 5MHz+20MHz



Date: 19_NOV.2022 18:14:27

Highest Channel / 10MHz+20MHz



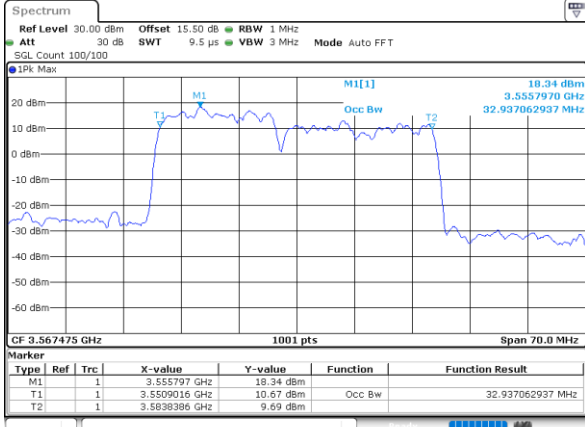
Date: 19_NOV.2022 18:33:59



LTE Band 48C

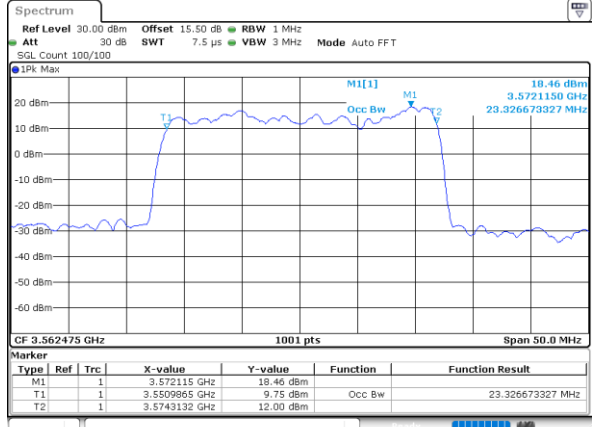
64QAM

Lowest Channel / 15MHz+20MHz



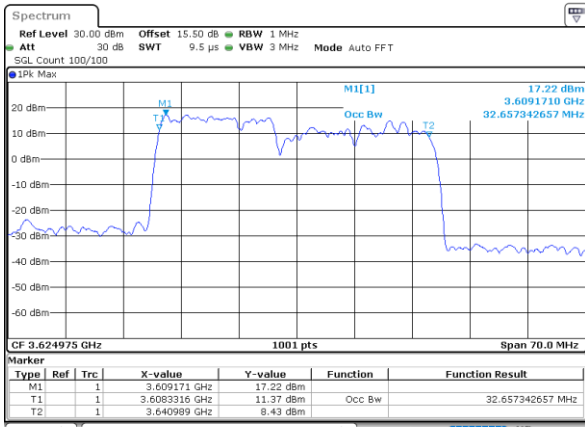
Date: 19_NOV.2022 18:48:08

Lowest Channel / 20MHz+5MHz



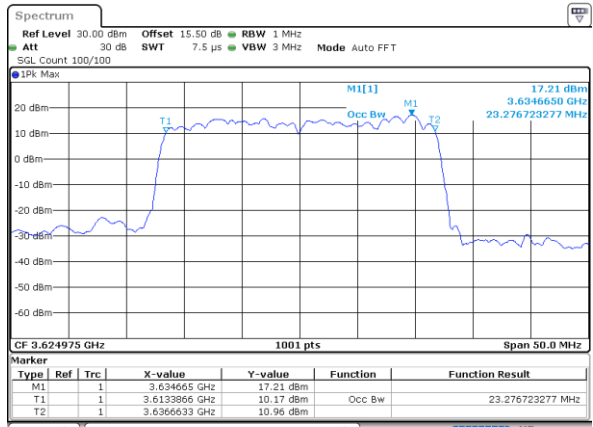
Date: 19_NOV.2022 18:18:46

Middle Channel / 15MHz+20MHz



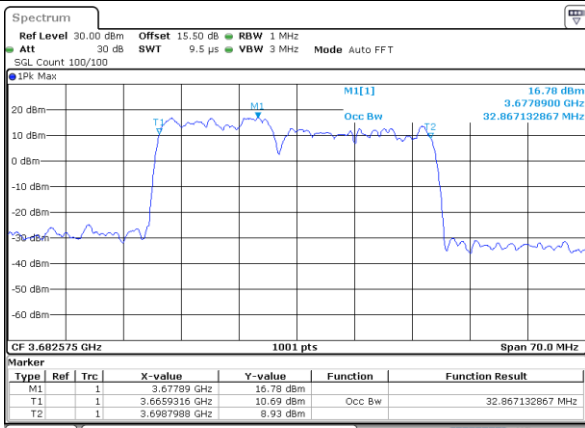
Date: 19_NOV.2022 18:51:22

Middle Channel / 20MHz+5MHz



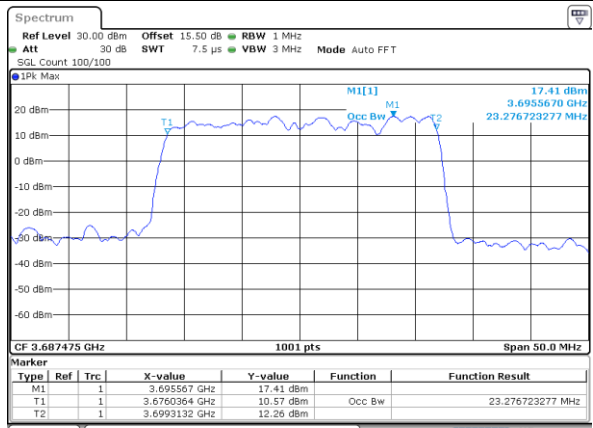
Date: 19_NOV.2022 18:22:00

Highest Channel / 15MHz+20MHz



Date: 19_NOV.2022 18:53:33

Highest Channel / 20MHz+5MHz



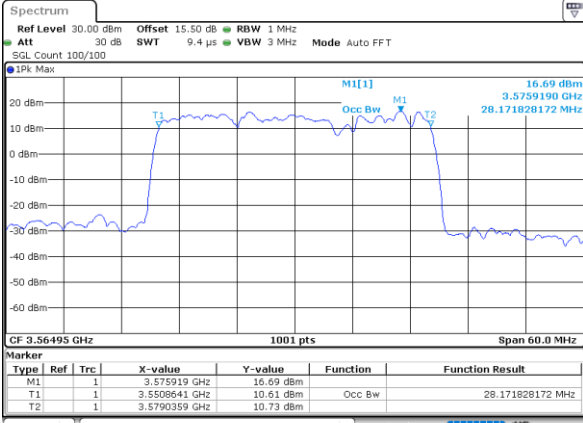
Date: 19_NOV.2022 18:22:10



LTE Band 48C

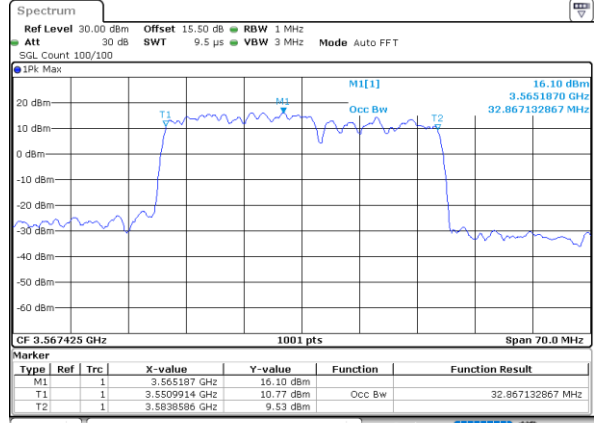
64QAM

Lowest Channel / 20MHz+10MHz



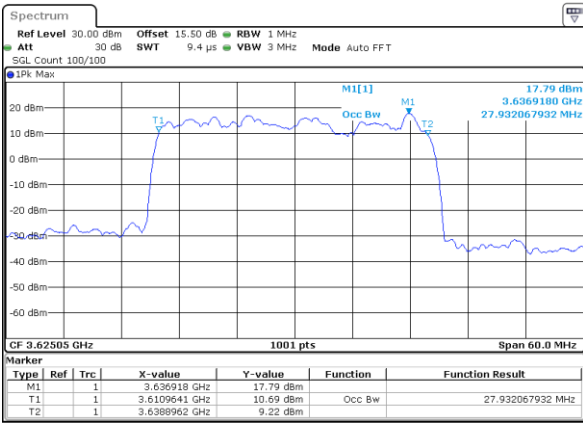
Date: 19_NOV.2022 18:38:18

Lowest Channel / 20MHz+15MHz



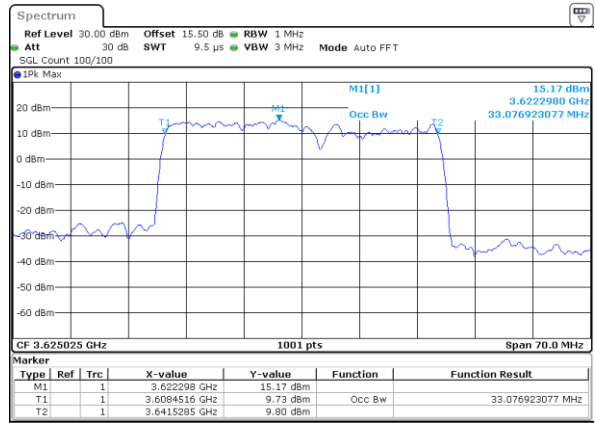
Date: 19_NOV.2022 18:57:51

Middle Channel / 20MHz+10MHz



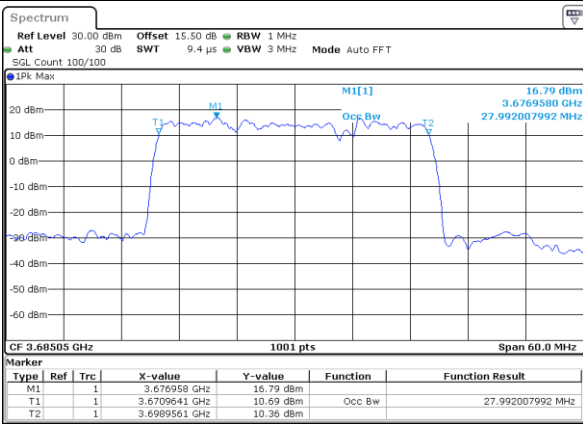
Date: 19_NOV.2022 18:41:33

Middle Channel / 20MHz+15MHz



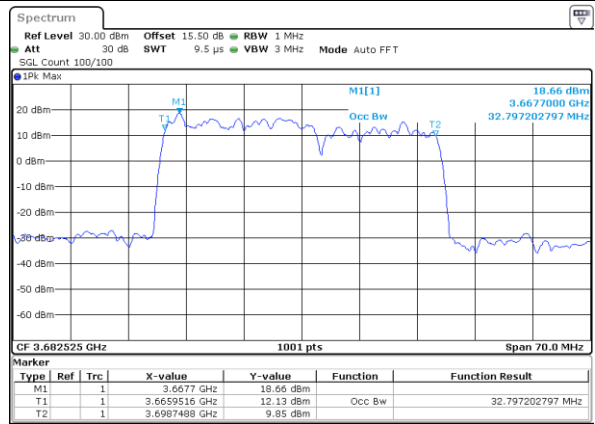
Date: 19_NOV.2022 19:01:06

Highest Channel / 20MHz+10MHz

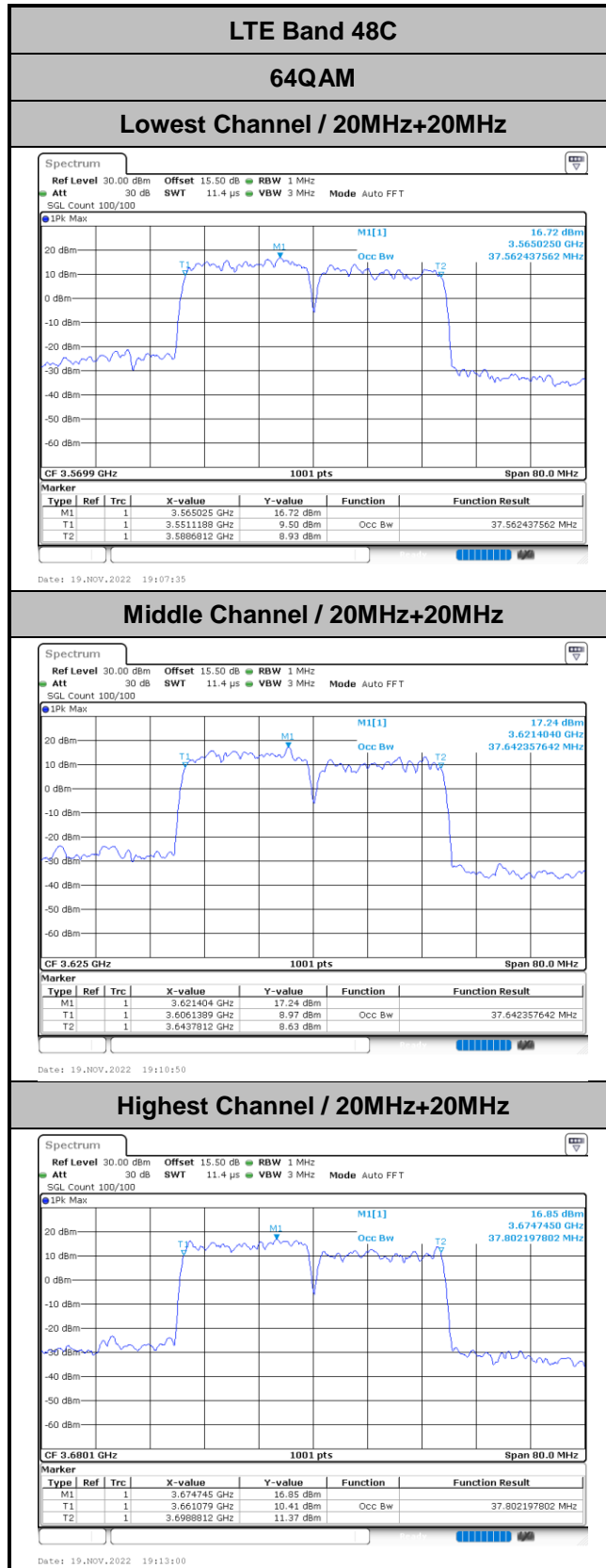


Date: 19_NOV.2022 18:43:44

Highest Channel / 20MHz+15MHz



Date: 19_NOV.2022 19:03:17





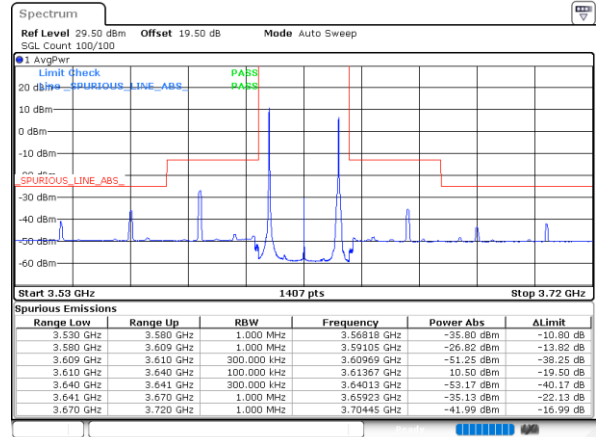
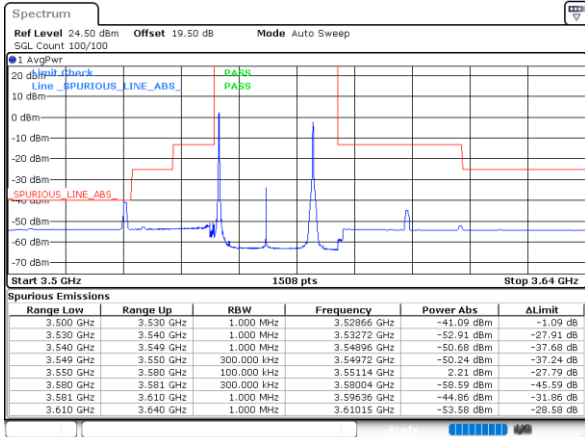
Conducted Band Edge

LTE Band 48C / 5MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Middle Band Edge / 1RB0 and 1RB99

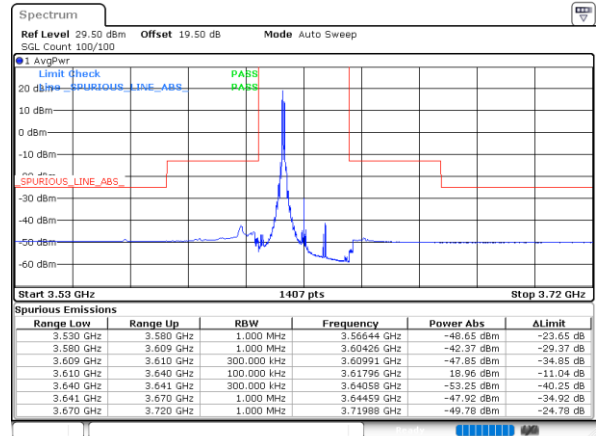
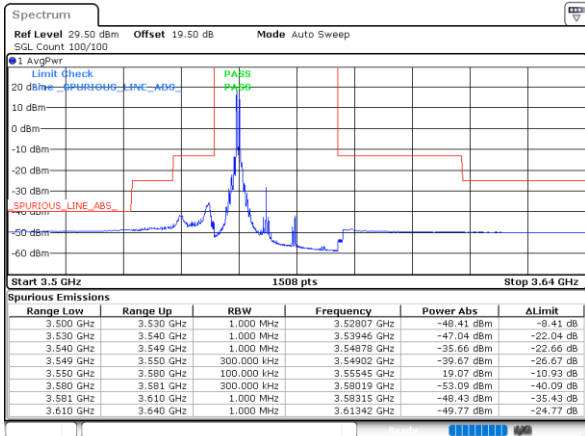


Date: 30,NOV,2022 16:14:36

Date: 18,NOV,2022 18:53:09

Lowest Band Edge / 1RB24 and 1RB0

Middle Band Edge / 1RB24 and 1RB0

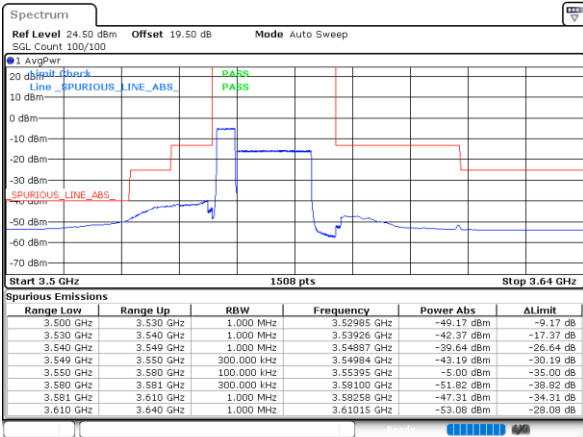


Date: 19,NOV,2022 18:21:25

Date: 18,NOV,2022 18:55:30

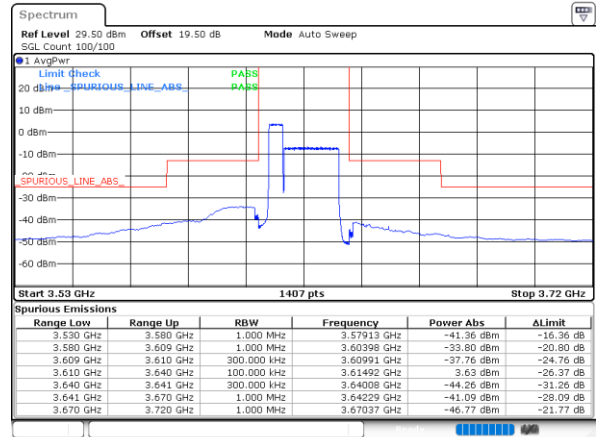


Lowest Band Edge / Full RB

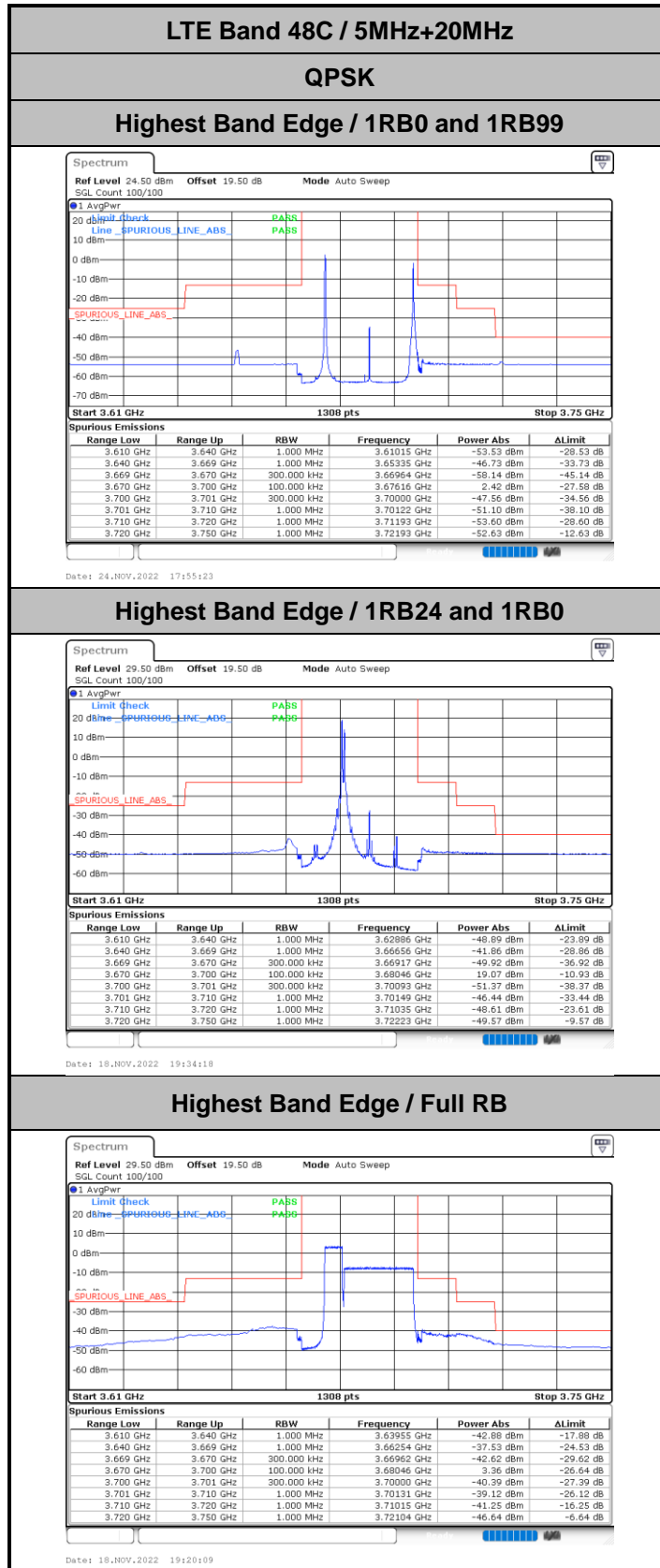


Date: 24.NOV.2022 17:52:59

Middle Band Edge / Full RB



Date: 18.NOV.2022 18:41:22



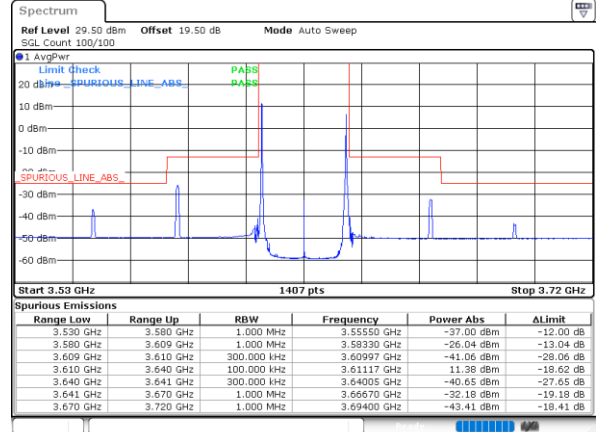
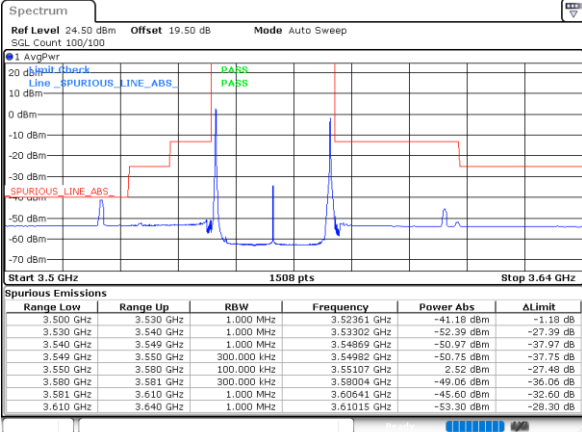


LTE Band 48C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Middle Band Edge / 1RB0 and 1RB99

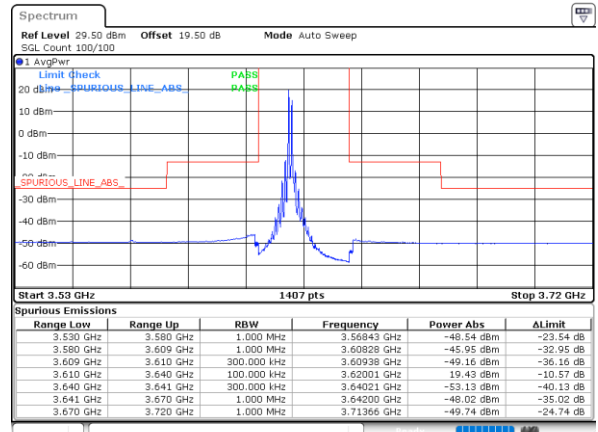
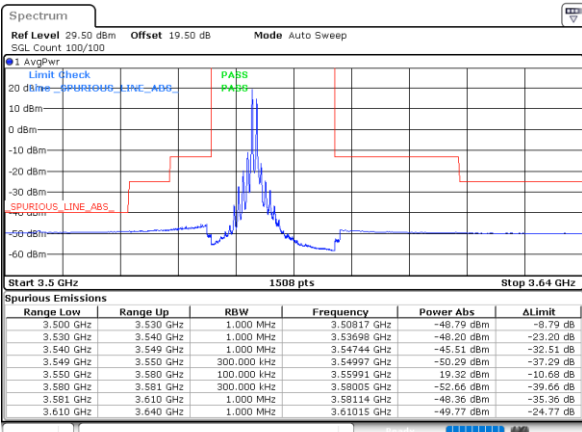


Date: 29_NOV.2022 09:57:39

Date: 18_NOV.2022 22:37:37

Lowest Band Edge / 1RB49 and 1RB0

Middle Band Edge / 1RB49 and 1RB0

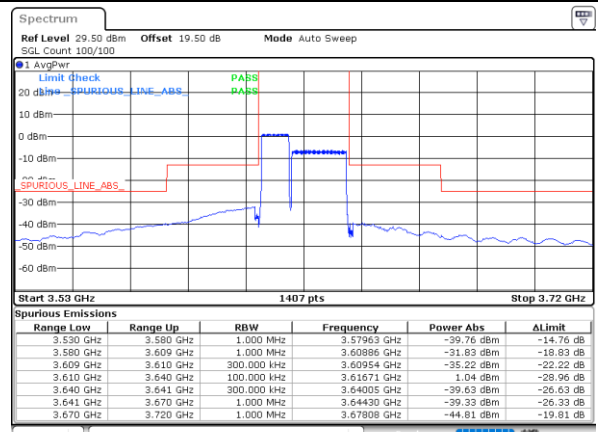
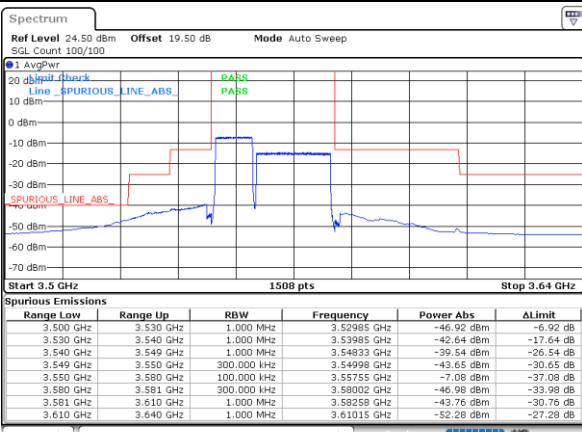


Date: 18_NOV.2022 22:05:49

Date: 18_NOV.2022 22:39:59

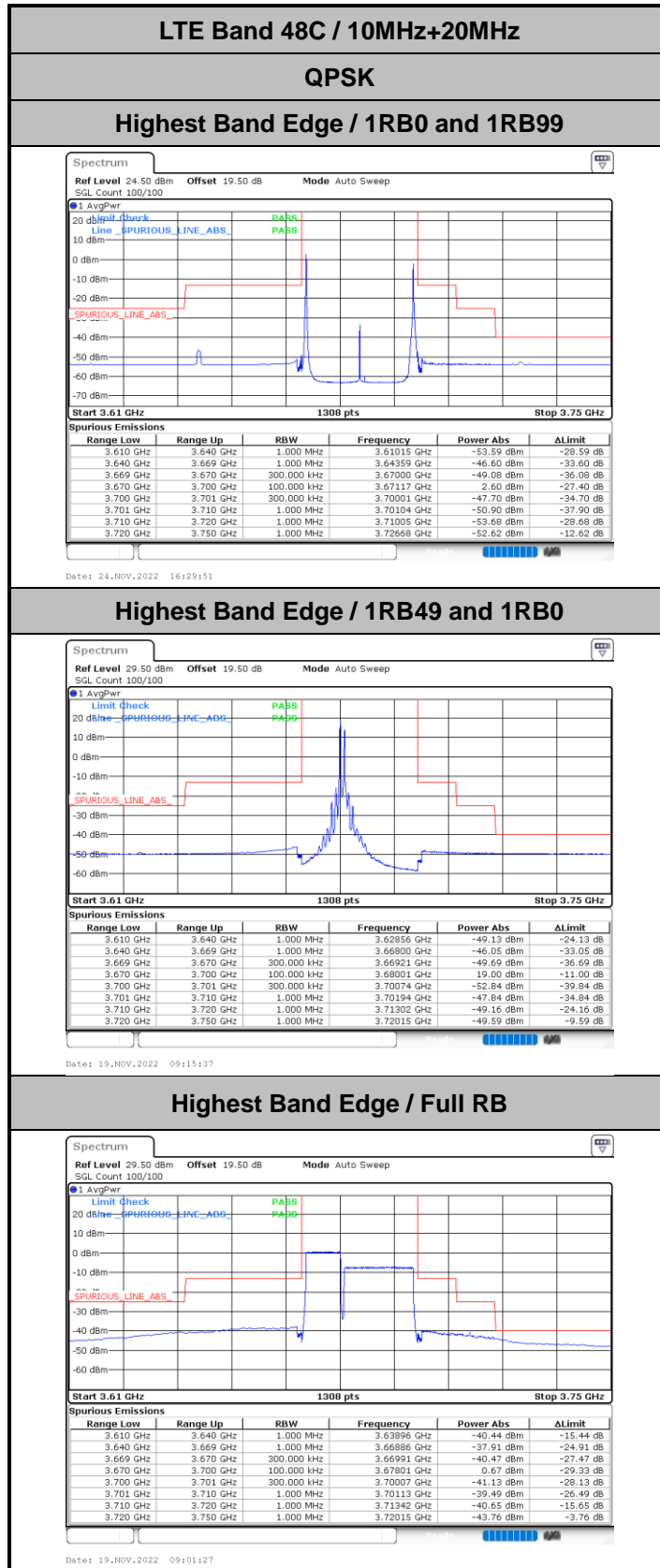
Lowest Band Edge / Full RB

Middle Band Edge / Full RB



Date: 24_NOV.2022 16:17:06

Date: 18_NOV.2022 22:25:49



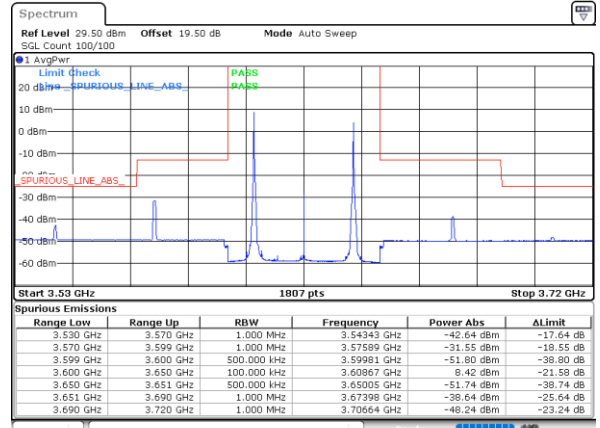
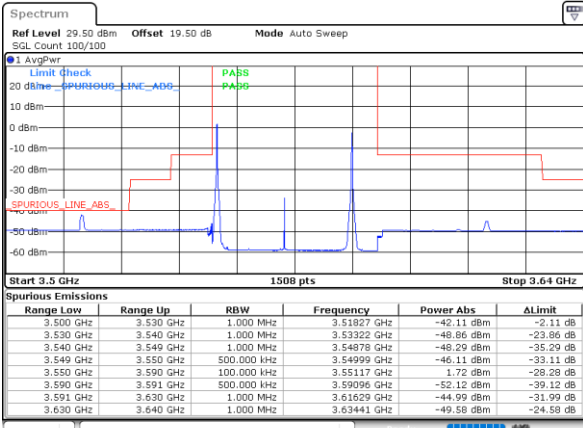


LTE Band 48C / 15MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Middle Band Edge / 1RB0 and 1RB99

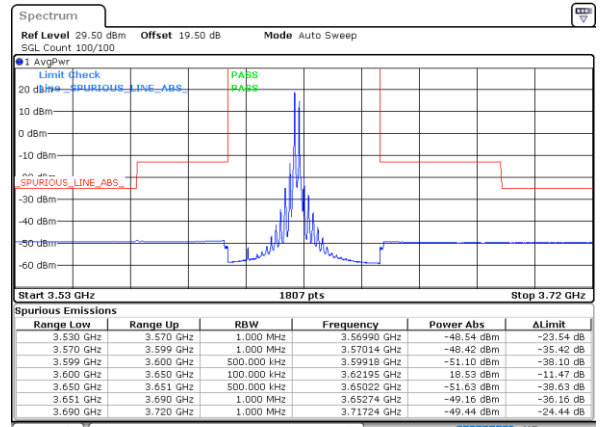
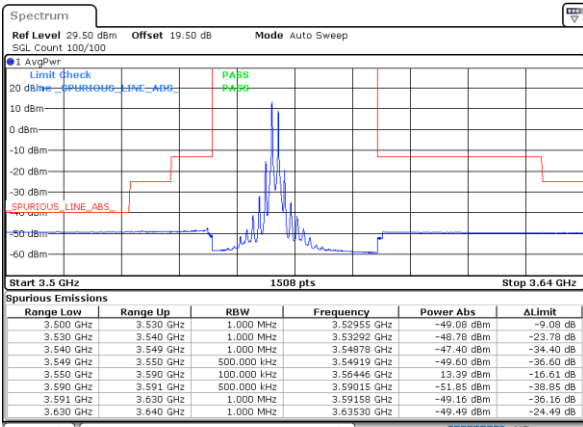


Date: 30,NOV,2022 09:58:57

Date: 30,NOV,2022 09:52:02

Lowest Band Edge / 1RB74 and 1RB0

Middle Band Edge / 1RB74 and 1RB0

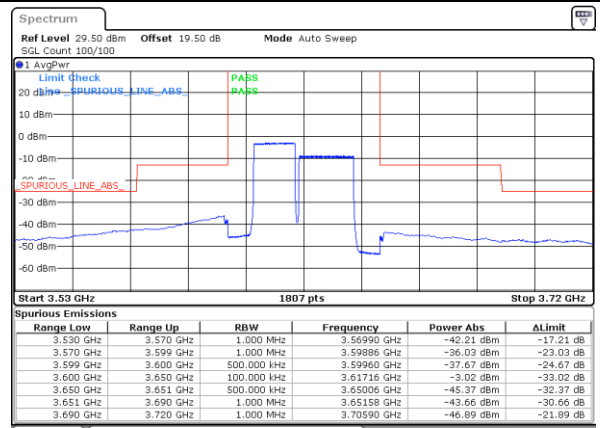
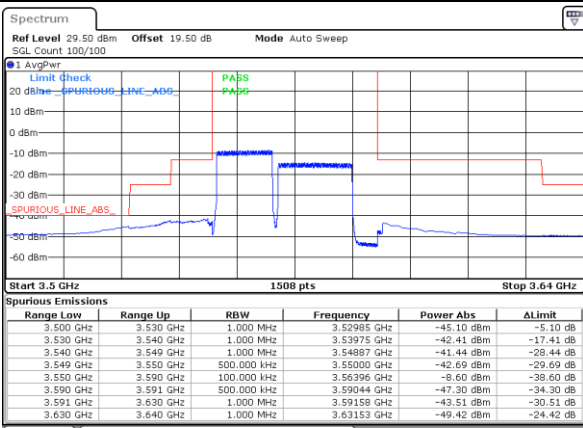


Date: 30,NOV,2022 09:59:20

Date: 30,NOV,2022 09:45:45

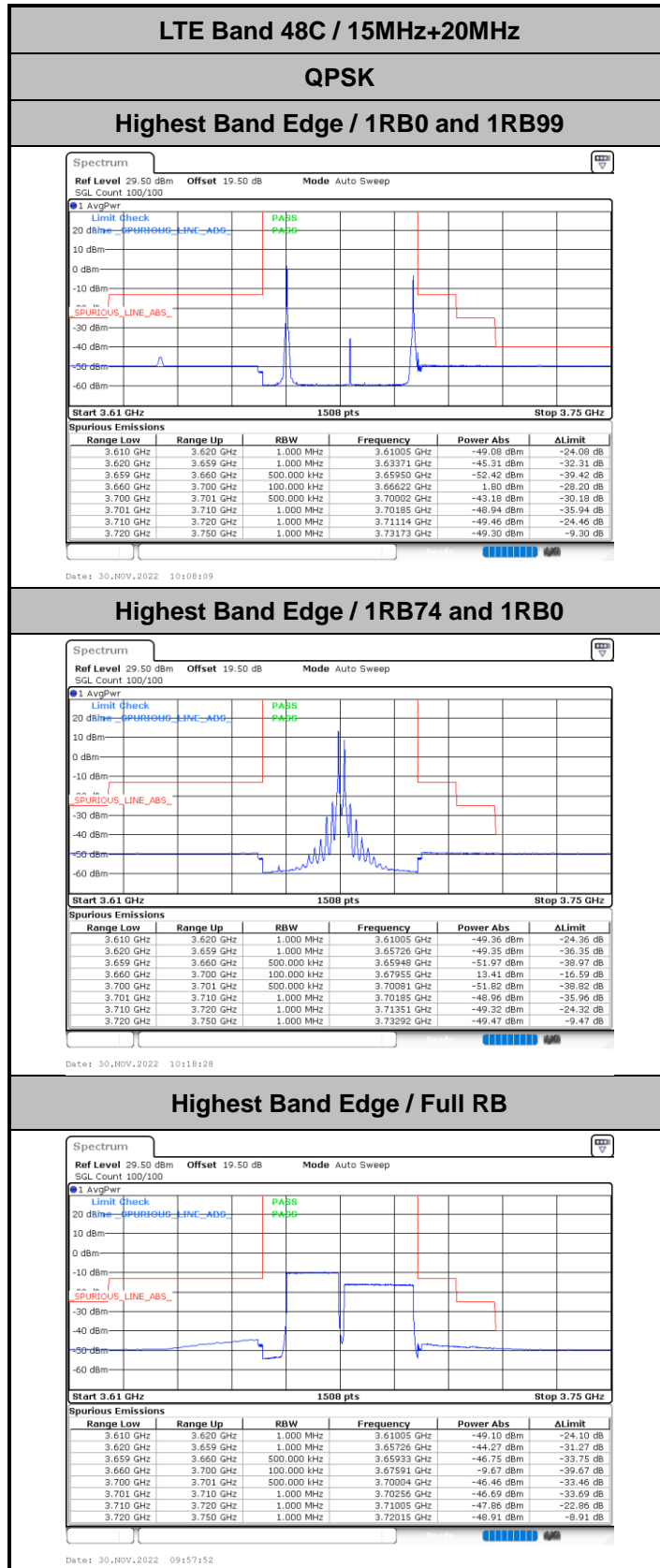
Lowest Band Edge / Full RB

Middle Band Edge / Full RB



Date: 30,NOV,2022 08:47:46

Date: 30,NOV,2022 09:20:29



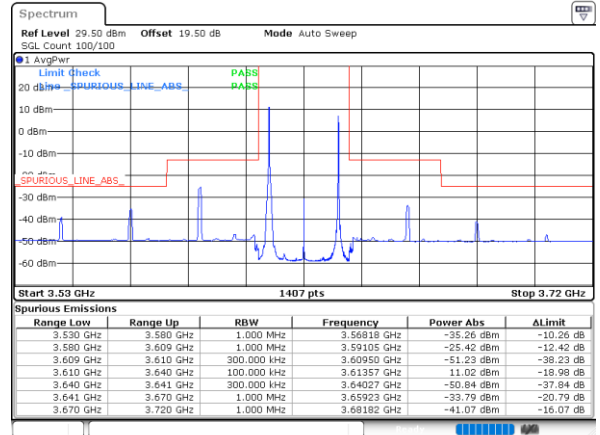
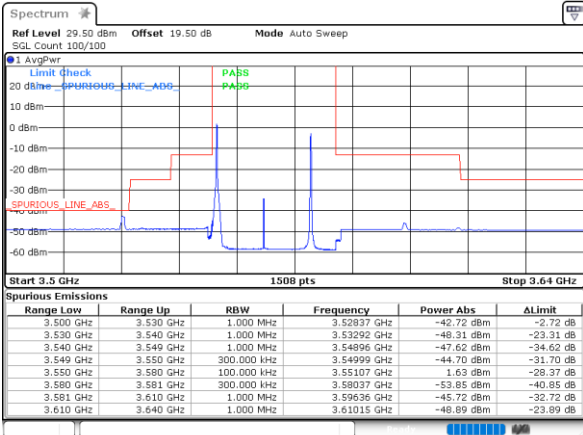


LTE Band 48C/ 20MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Middle Band Edge / 1RB0 and 1RB24

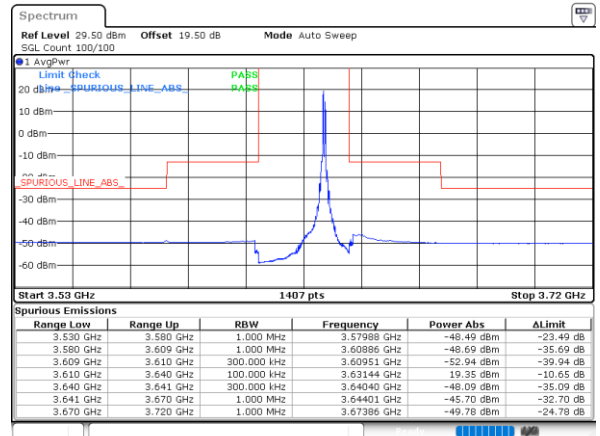
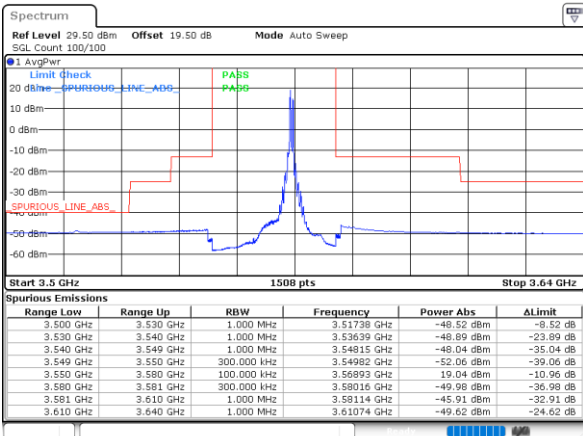


Date: 29_NOV.2022 15:22:53

Date: 18_NOV.2022 20:45:16

Lowest Band Edge / 1RB99 and 1RB0

Middle Band Edge / 1RB99 and 1RB0

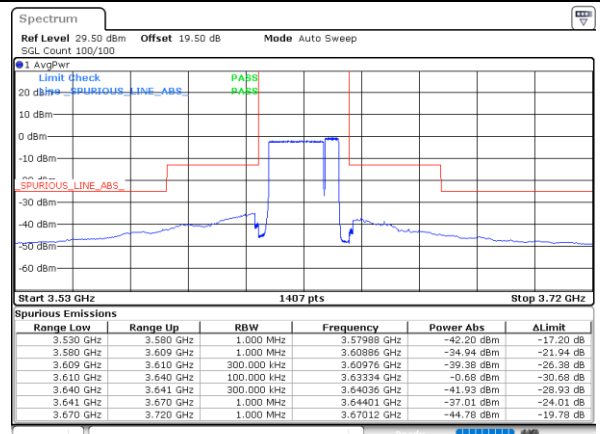
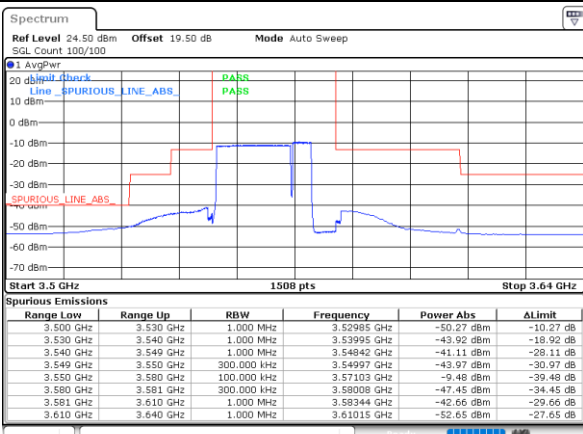


Date: 18_NOV.2022 20:13:29

Date: 18_NOV.2022 20:47:36

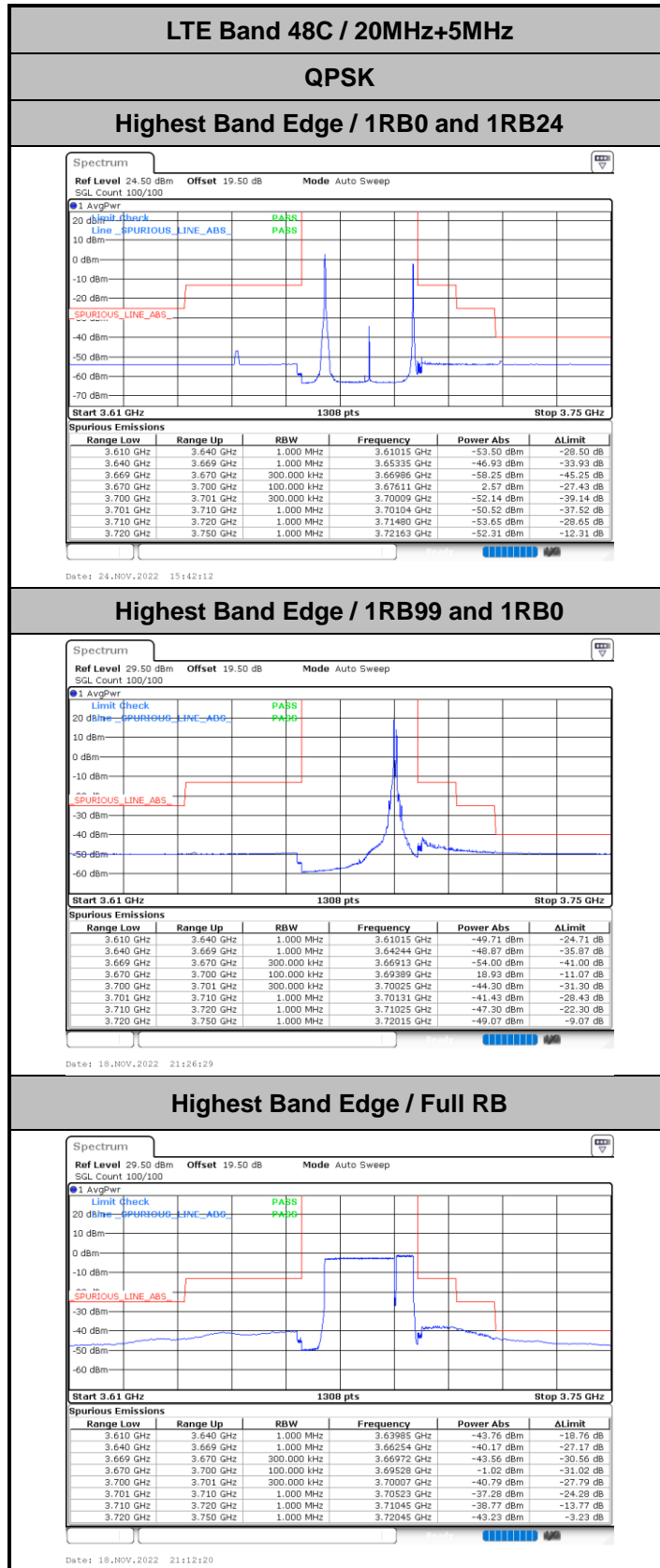
Lowest Band Edge / Full RB

Middle Band Edge / Full RB



Date: 24_NOV.2022 15:33:01

Date: 18_NOV.2022 20:33:28



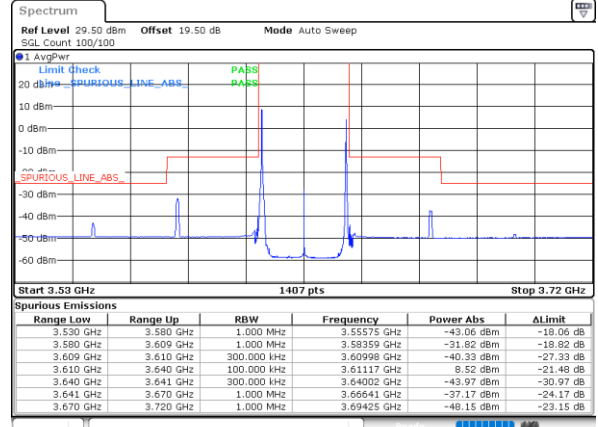
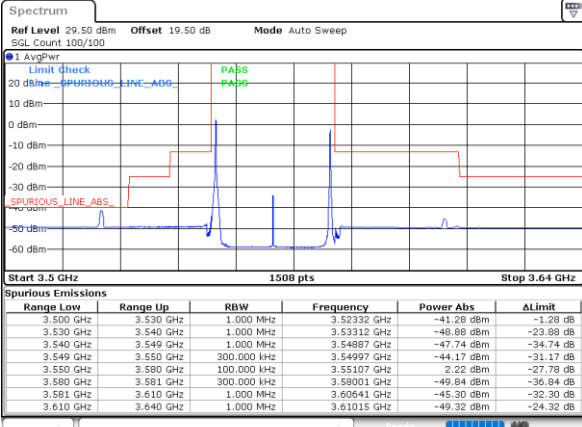


LTE Band 48C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Middle Band Edge / 1RB0 and 1RB49

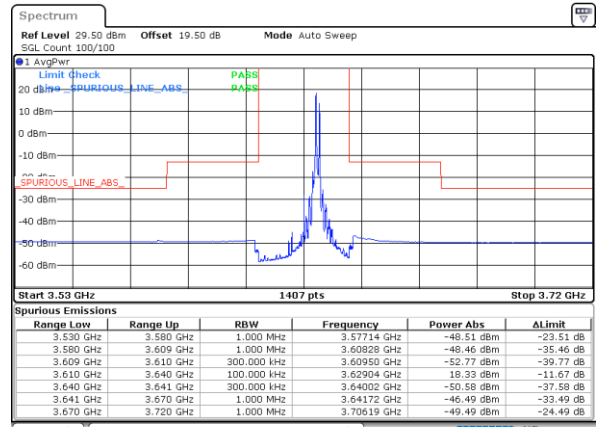
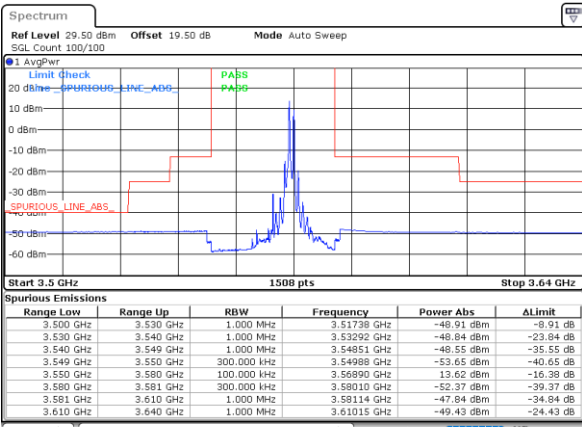


Date: 30,NOV,2022 10:42:37

Date: 30,NOV,2022 11:53:37

Lowest Band Edge / 1RB99 and 1RB0

Middle Band Edge / 1RB99 and 1RB0

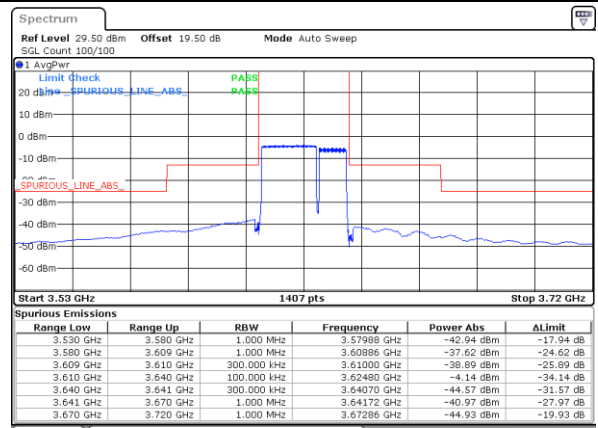
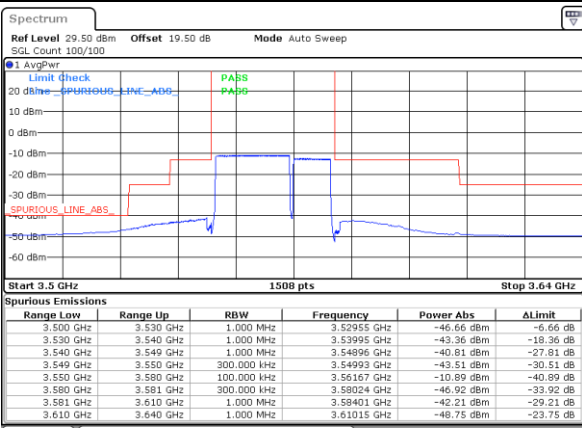


Date: 30,NOV,2022 10:56:16

Date: 30,NOV,2022 15:52:22

Lowest Band Edge / Full RB

Middle Band Edge / Full RB



Date: 30,NOV,2022 10:32:11

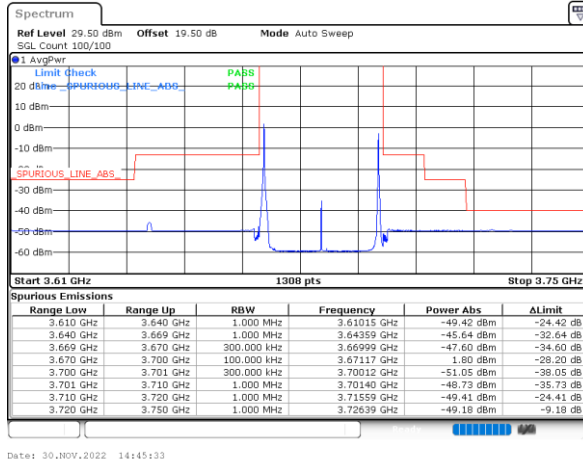
Date: 30,NOV,2022 11:20:13



LTE Band 48C / 20MHz+10MHz

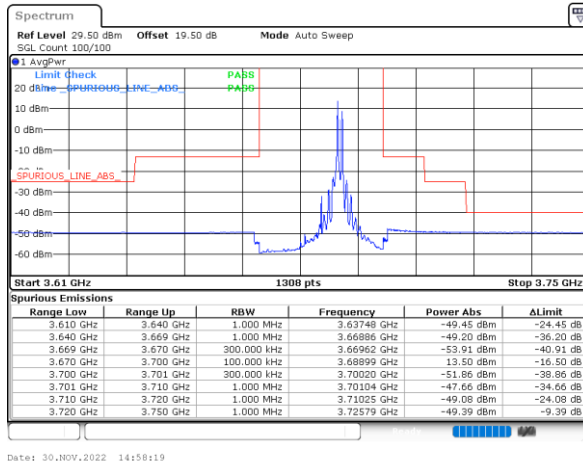
QPSK

Highest Band Edge / 1RB0 and 1RB49



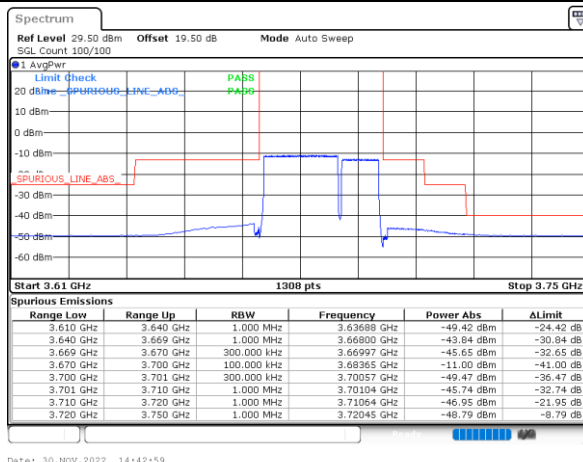
Date: 30.NOV.2022 14:45:33

Highest Band Edge / 1RB99 and 1RB0



Date: 30.NOV.2022 14:58:19

Highest Band Edge / Full RB



Date: 30.NOV.2022 14:42:59

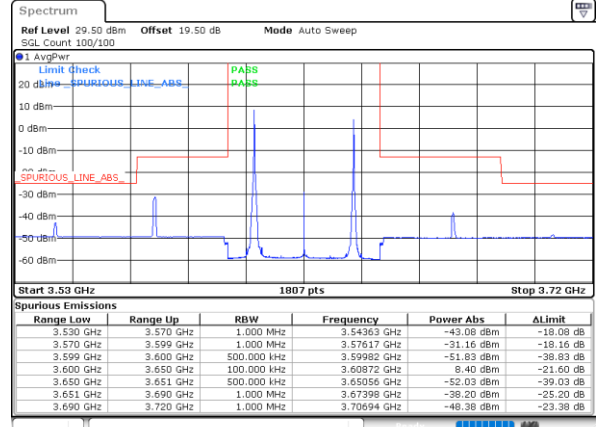
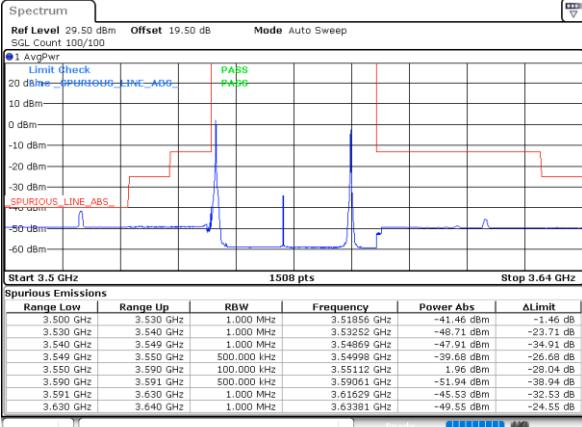


LTE Band 48C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Middle Band Edge / 1RB0 and 1RB74

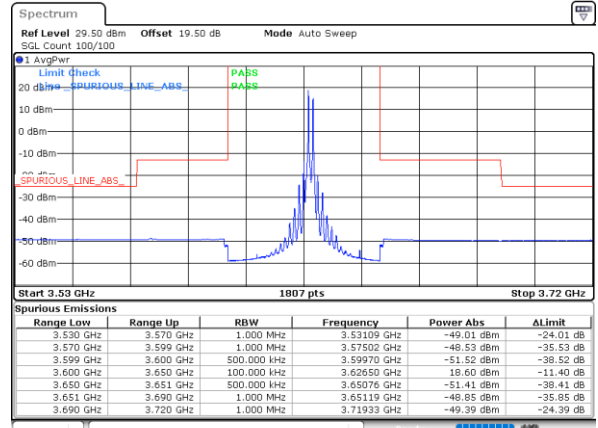
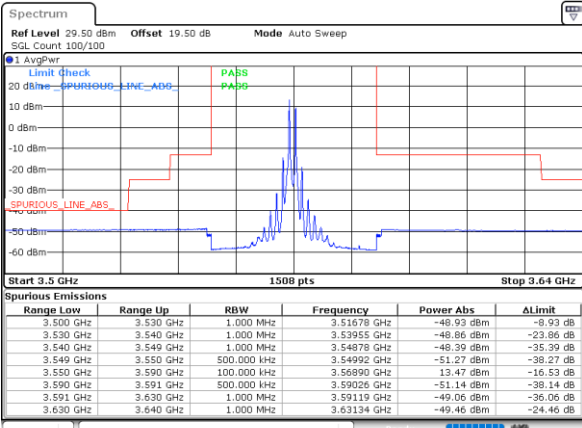


Date: 30,NOV,2022 12:13:48

Date: 30,NOV,2022 14:09:08

Lowest Band Edge / 1RB99 and 1RB0

Middle Band Edge / 1RB99 and 1RB0

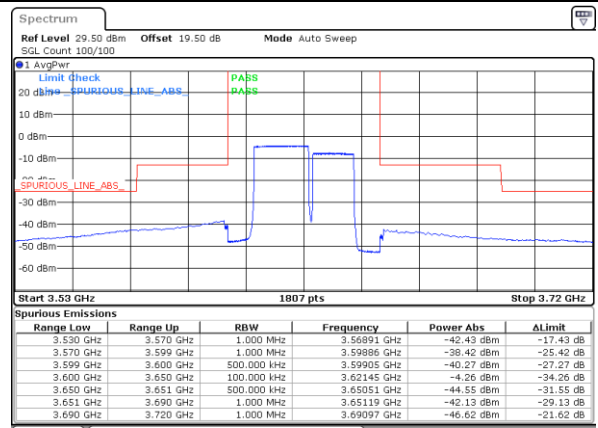
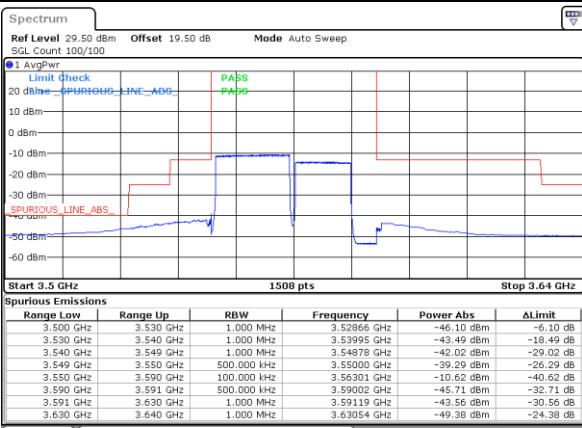


Date: 30,NOV,2022 12:16:01

Date: 30,NOV,2022 14:11:41

Lowest Band Edge / Full RB

Middle Band Edge / Full RB



Date: 30,NOV,2022 12:02:41

Date: 30,NOV,2022 13:56:22