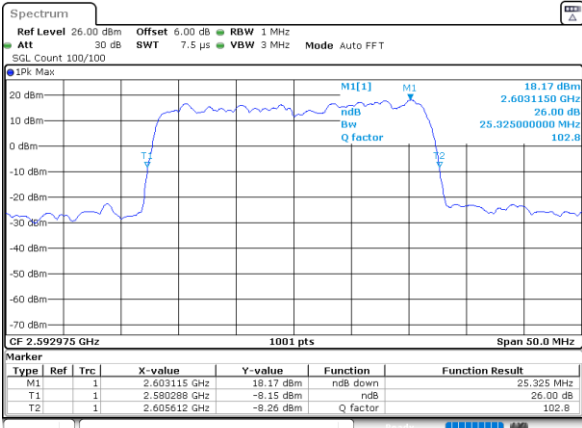


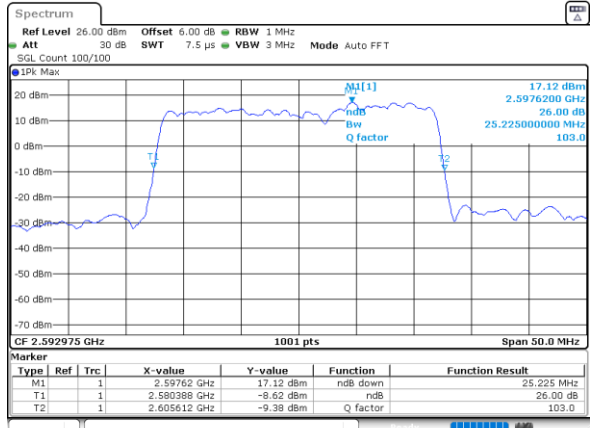


Middle Channel / 15MHz+10MHz / QPSK



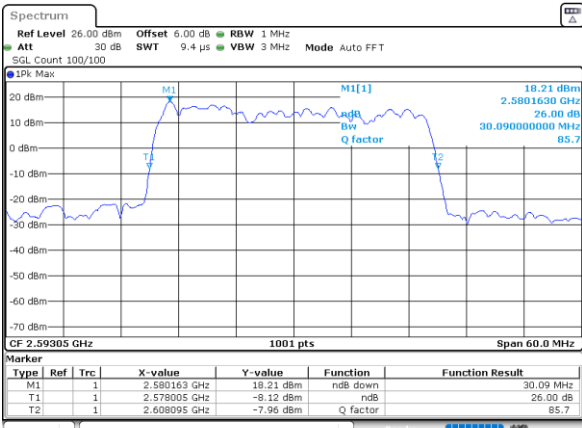
Date: 3, JAN, 2023 06:32:31

Middle Channel / 15MHz+10MHz / 16QAM



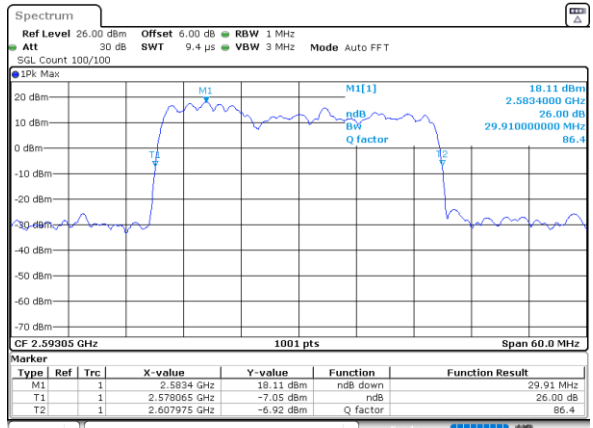
Date: 3, JAN, 2023 06:33:51

Middle Channel / 10MHz+20MHz / QPSK



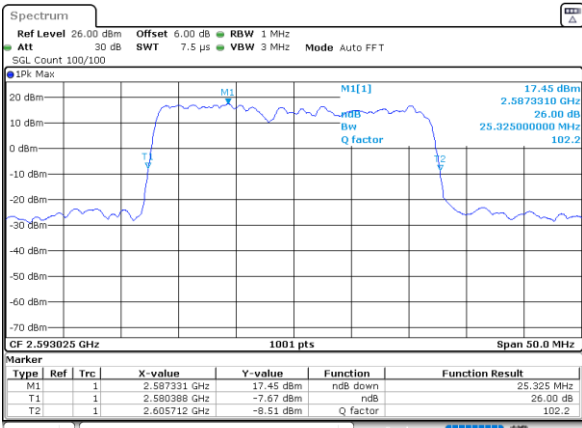
Date: 3, JAN, 2023 06:22:55

Middle Channel / 10MHz+20MHz / 16QAM



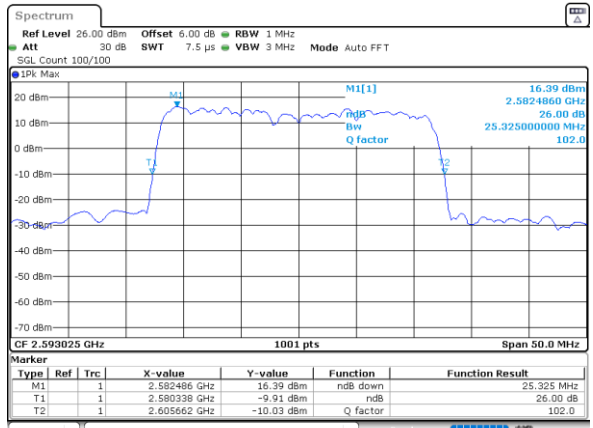
Date: 3, JAN, 2023 06:24:00

Middle Channel / 10MHz+15MHz / QPSK

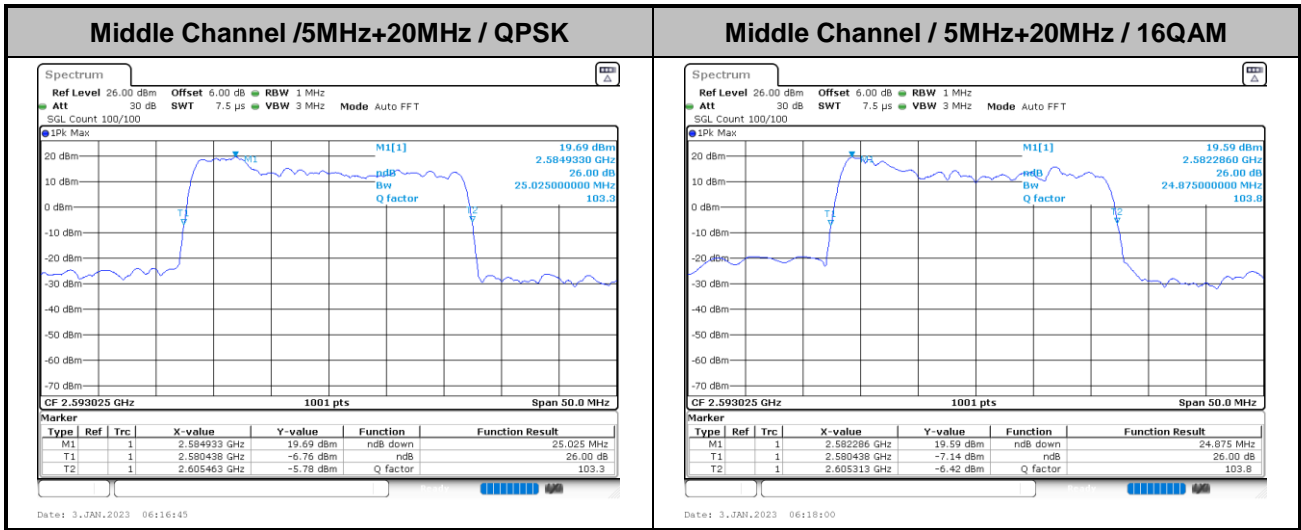


Date: 3, JAN, 2023 06:19:58

Middle Channel / 10MHz+15MHz / 16QAM



Date: 3, JAN, 2023 06:21:15





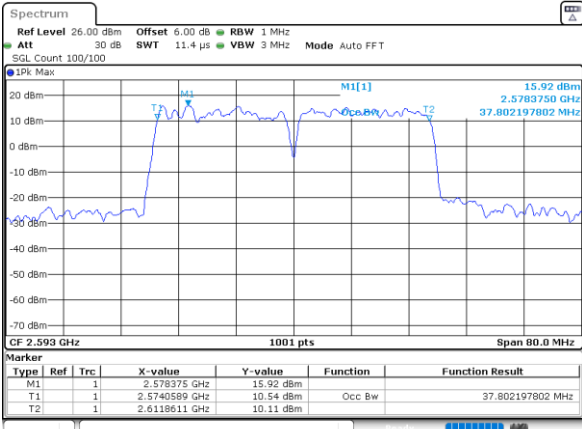
Occupied Bandwidth

Mode	LTE Band 41-CA : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.80	37.64
BW	20MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	32.80	32.73
BW	20MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	28.29	27.93
BW	20MHz+5MHz	
Mod.	QPSK	16QAM
Middle CH	23.38	23.28
BW	15MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	32.87	32.80
BW	15MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	28.71	28.65
BW	15MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	23.48	23.43
BW	10MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	28.11	27.99
BW	10MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	23.58	23.43
BW	5MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	23.13	23.13



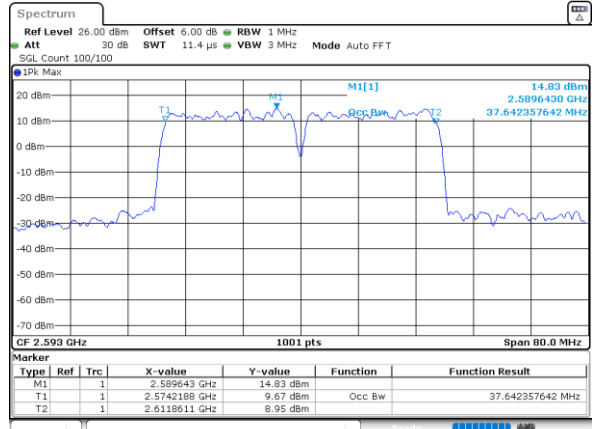
LTE Band 41C

Middle Channel / 20MHz+20MHz / QPSK



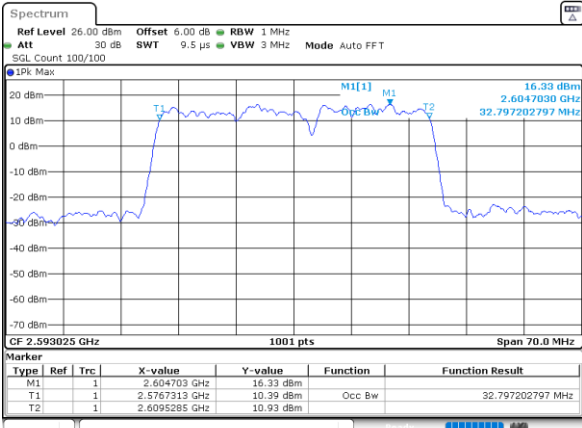
Date: 3, JAN, 2023 06:44:22

Middle Channel / 20MHz+20MHz / 16QAM



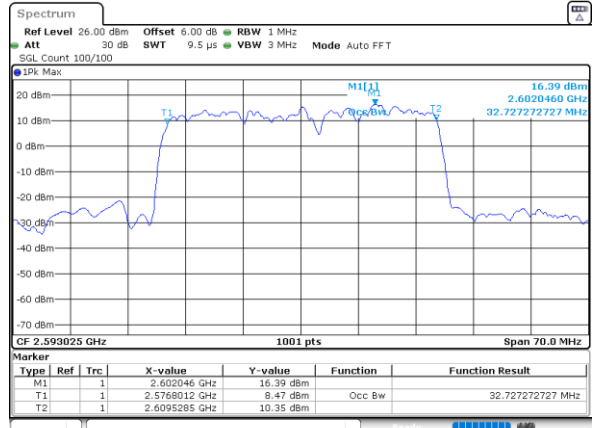
Date: 3, JAN, 2023 06:45:55

Middle Channel / 20MHz+15MHz / QPSK



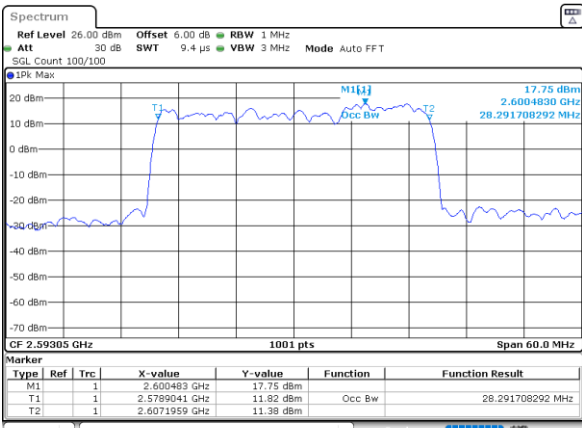
Date: 3, JAN, 2023 06:41:10

Middle Channel / 20MHz+15MHz / 16QAM



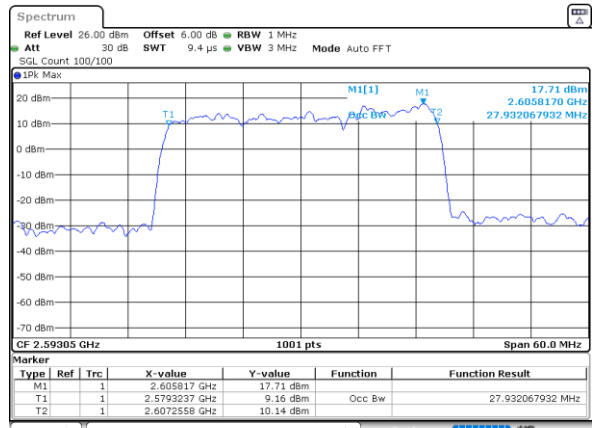
Date: 3, JAN, 2023 06:42:12

Middle Channel / 20MHz+10MHz / QPSK



Date: 3, JAN, 2023 06:35:22

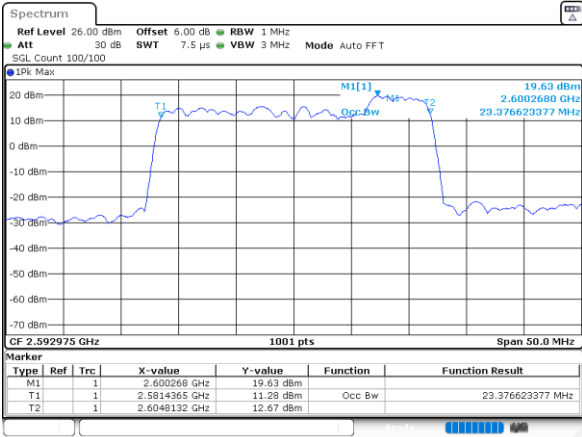
Middle Channel / 20MHz+10MHz / 16QAM



Date: 3, JAN, 2023 06:36:19

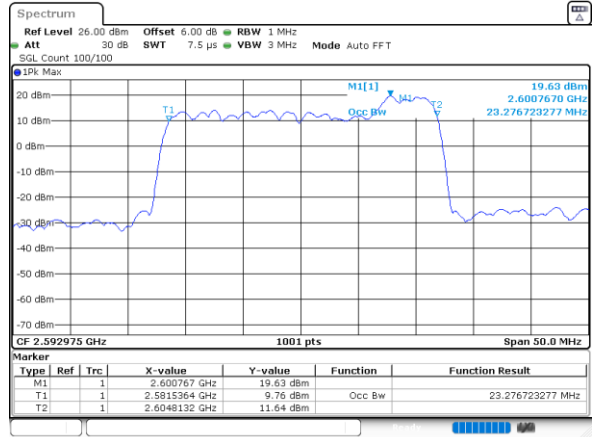


Middle Channel / 20MHz+5MHz / QPSK



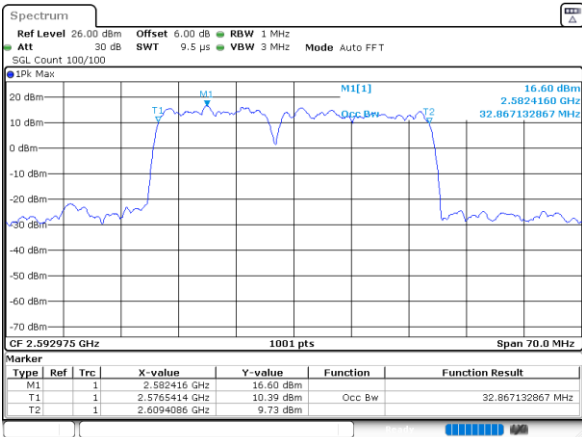
Date: 3, JAN, 2023 06:37:51

Middle Channel / 20MHz+5MHz / 16QAM



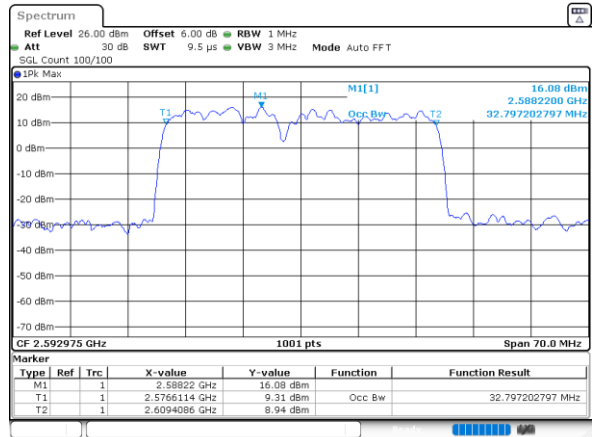
Date: 3, JAN, 2023 06:39:00

Middle Channel / 15MHz+20MHz / QPSK



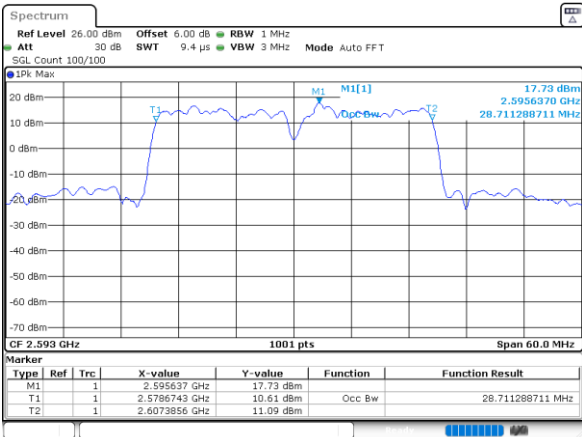
Date: 3, JAN, 2023 06:25:56

Middle Channel / 15MHz+20MHz / 16QAM



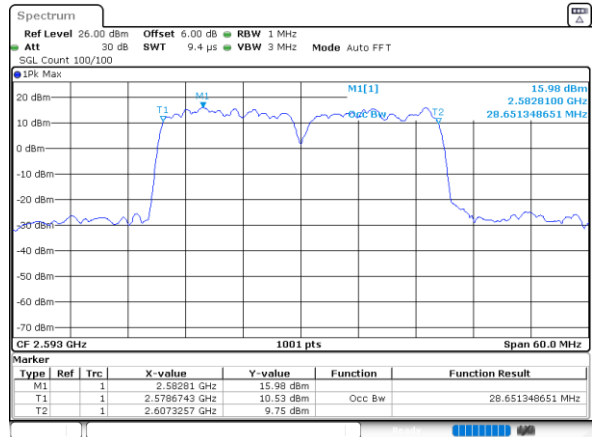
Date: 3, JAN, 2023 06:27:00

Middle Channel / 15MHz+15MHz / QPSK



Date: 3, JAN, 2023 06:29:15

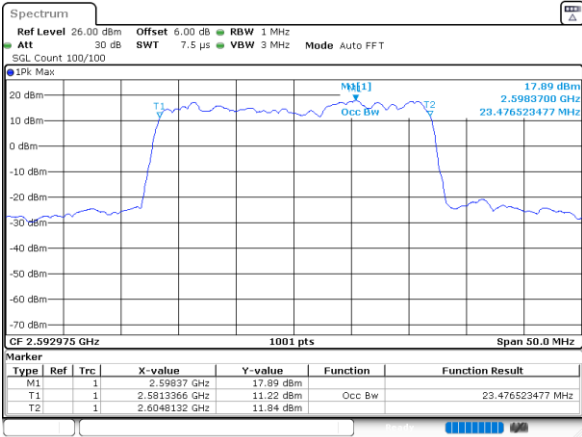
Middle Channel / 15MHz+15MHz / 16QAM



Date: 3, JAN, 2023 06:30:20

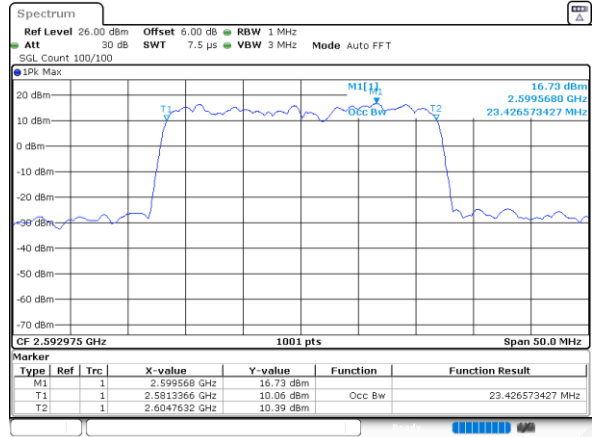


Middle Channel / 15MHz+10MHz / QPSK



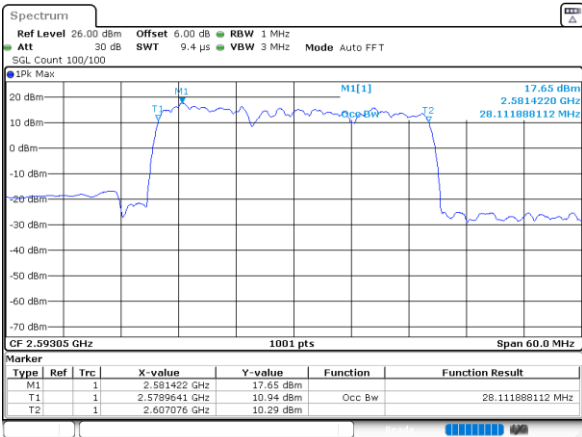
Date: 3, JAN, 2023 06:31:55

Middle Channel / 15MHz+10MHz / 16QAM



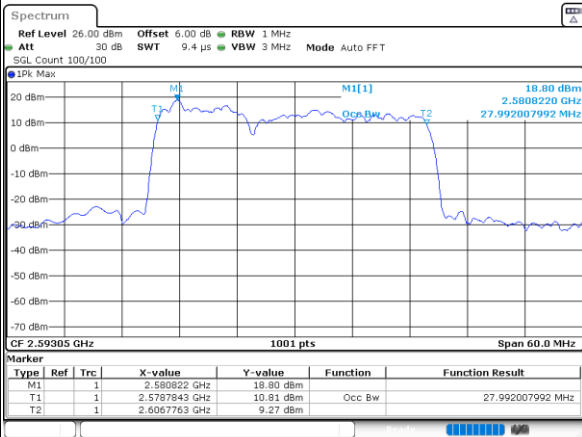
Date: 3, JAN, 2023 06:33:03

Middle Channel / 10MHz+20MHz / QPSK



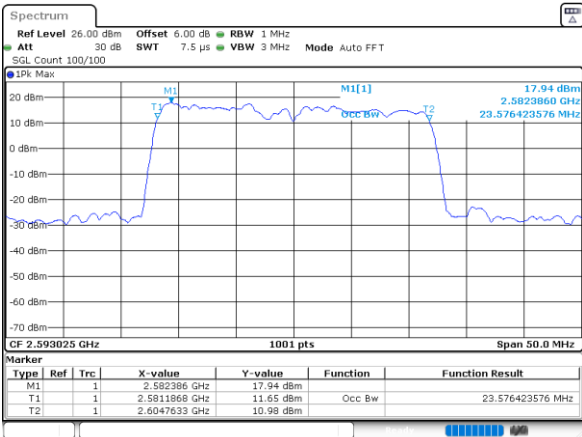
Date: 3, JAN, 2023 06:22:09

Middle Channel / 10MHz+20MHz / 16QAM



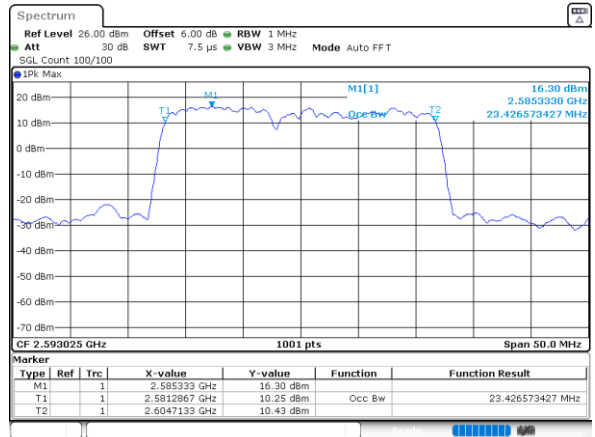
Date: 3, JAN, 2023 06:23:29

Middle Channel / 10MHz+15MHz / QPSK

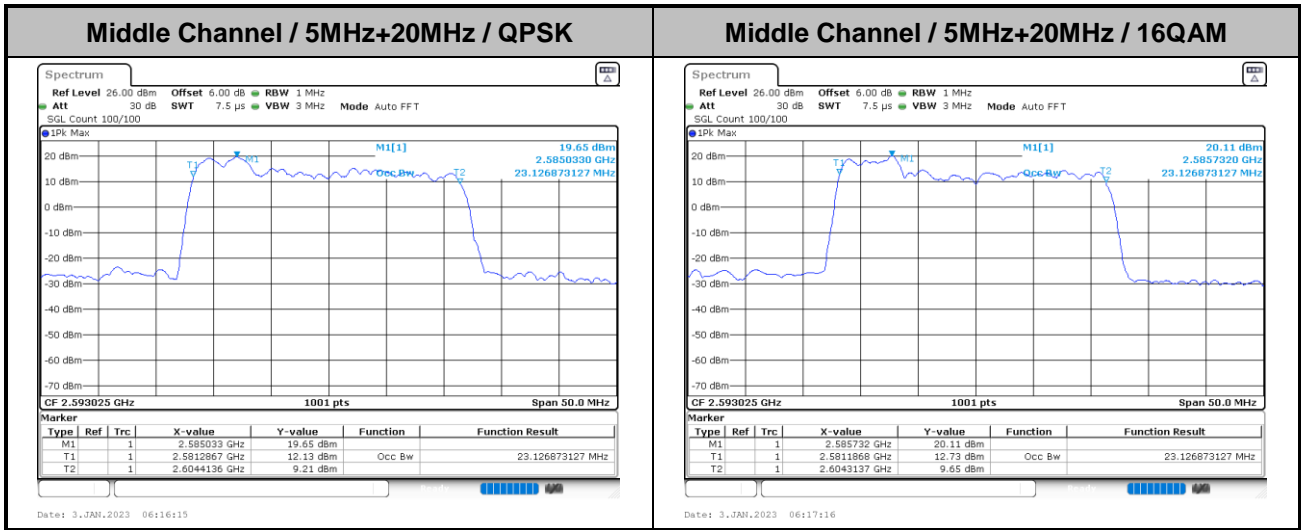


Date: 3, JAN, 2023 06:19:22

Middle Channel / 10MHz+15MHz / 16QAM



Date: 3, JAN, 2023 06:20:46

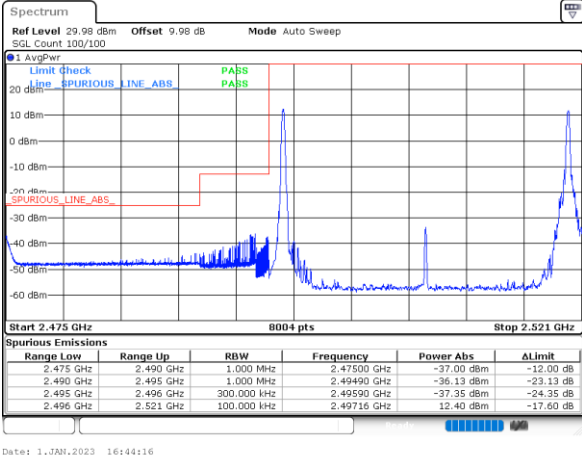




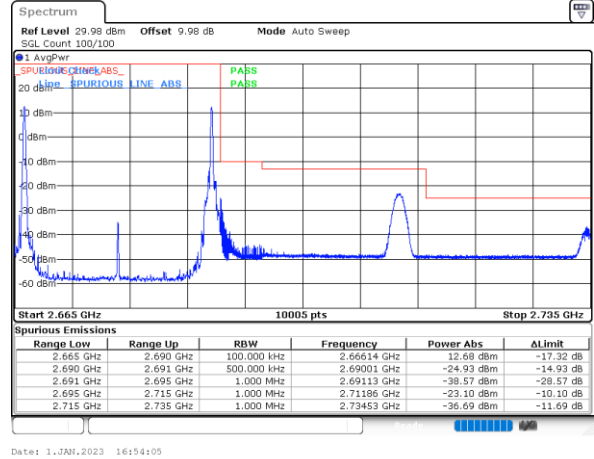
Conducted Band Edge

LTE Band 41C / 5MHz+20MHz QPSK

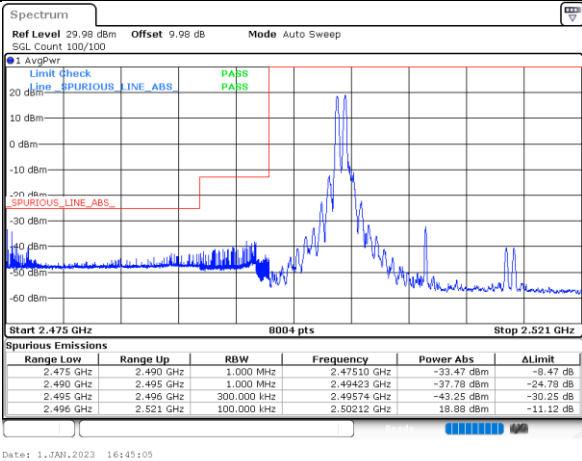
Lowest Band Edge / 1RB0 and 1RB9



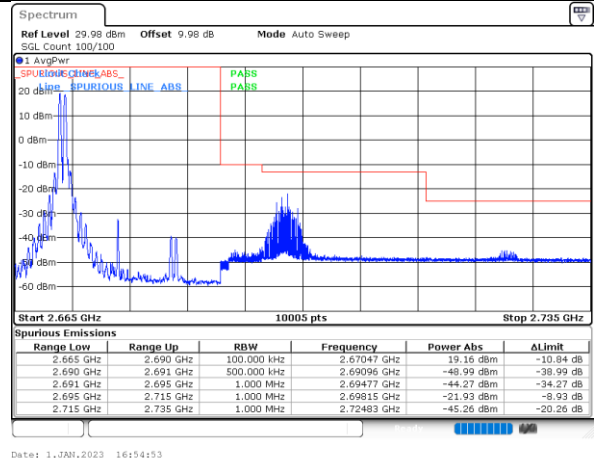
Highest Band Edge / 1RB0 and 1RB9



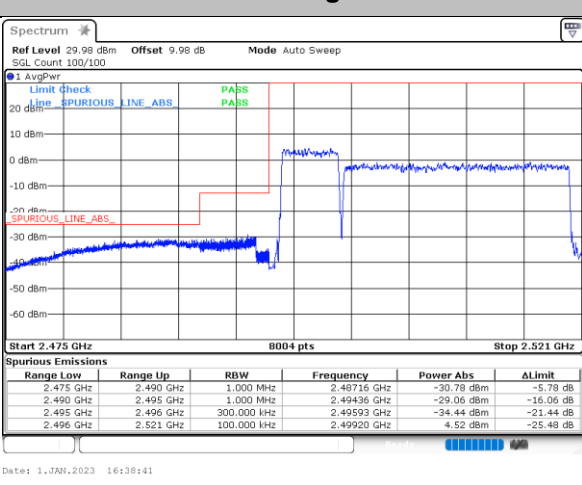
Lowest Band Edge / 1RB24 and 1RB0



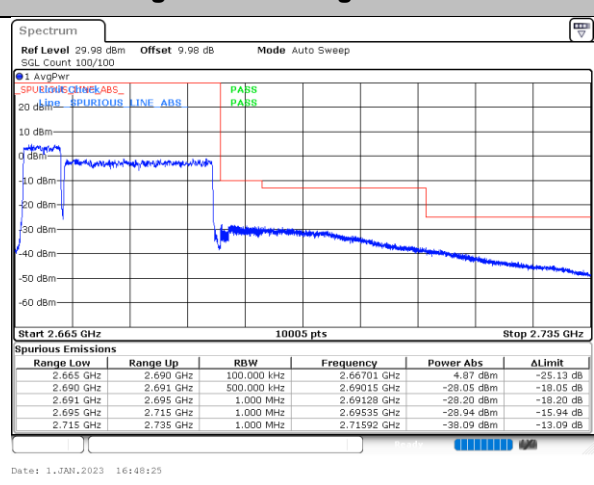
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



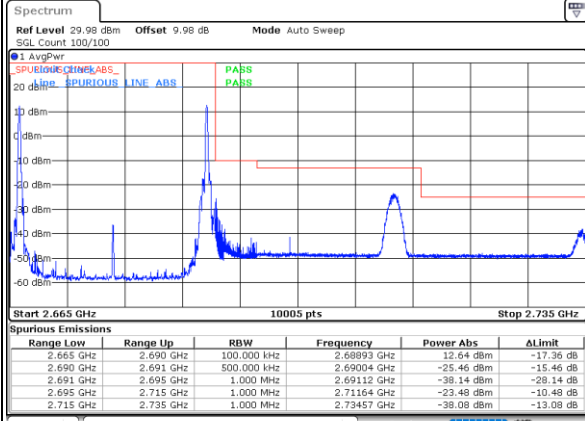
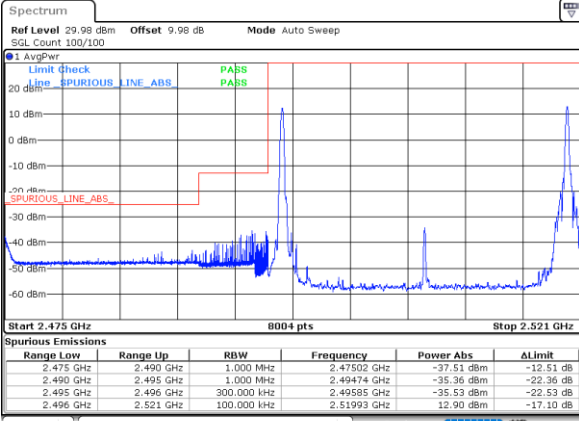


LTE Band 41C / 5MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

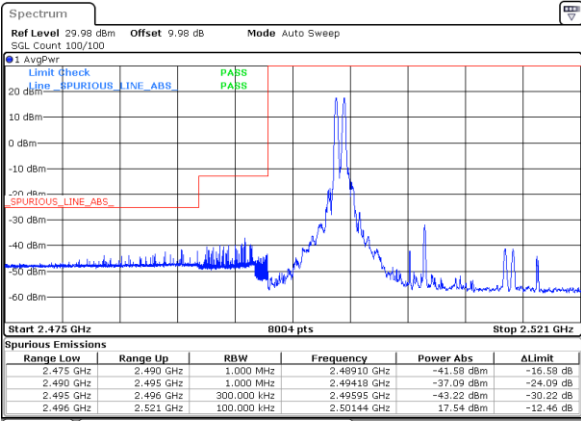


Date: 1.JAN.2023 16:43:28

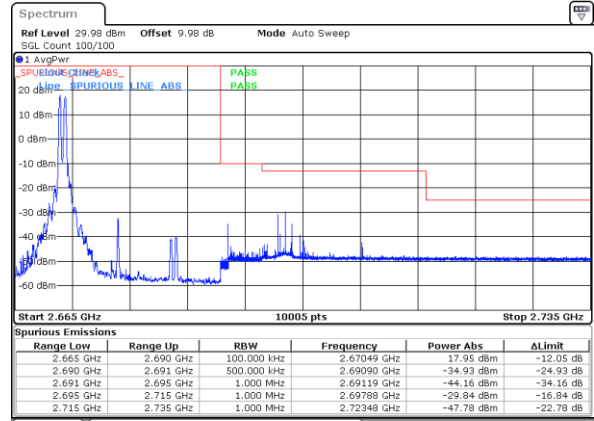
Date: 1.JAN.2023 16:53:16

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



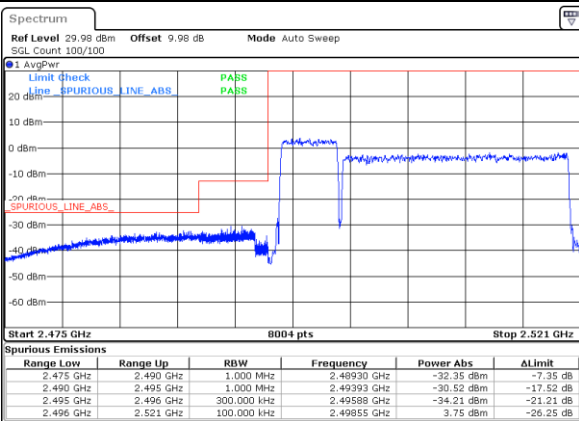
Date: 1.JAN.2023 16:45:53



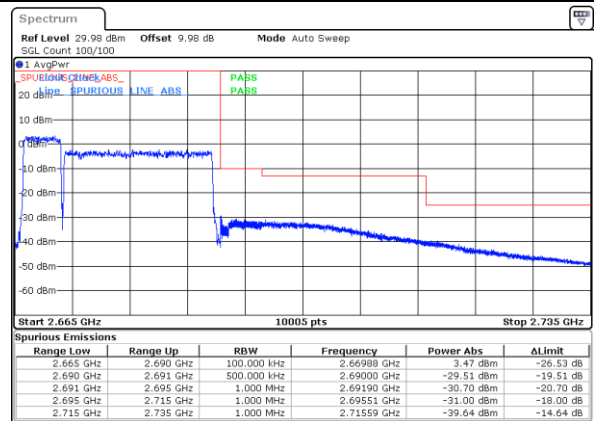
Date: 1.JAN.2023 16:55:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1.JAN.2023 16:39:28



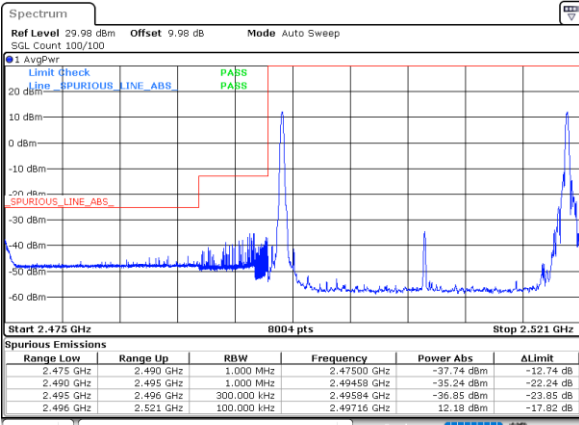
Date: 1.JAN.2023 16:49:13



LTE Band 41C / 5MHz+20MHz

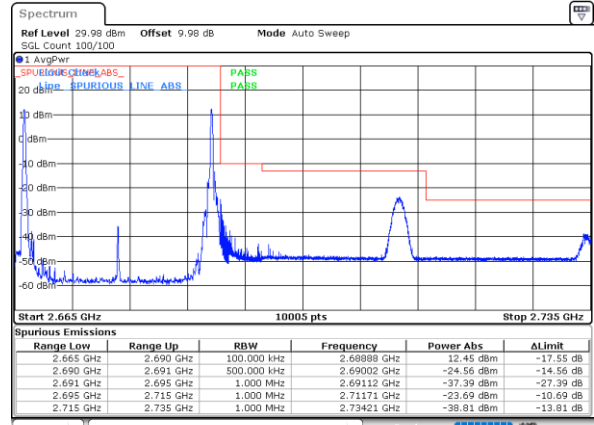
64QAM

Lowest Band Edge / 1RB0 and 1RB99



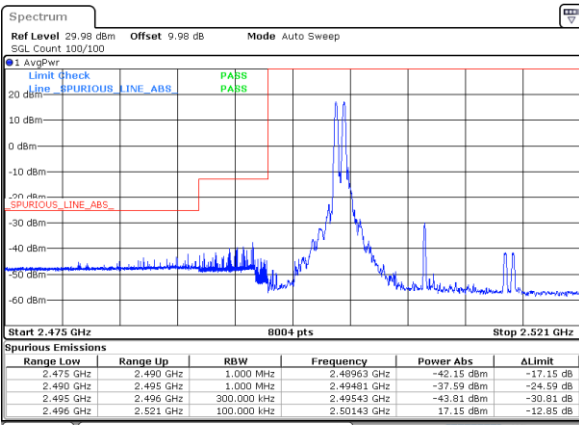
Date: 1.JAN.2023 16:42:40

Highest Band Edge / 1RB0 and 1RB99



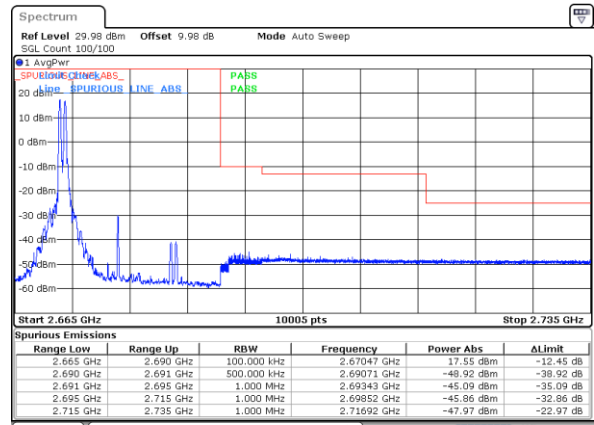
Date: 1.JAN.2023 16:52:28

Lowest Band Edge / 1RB24 and 1RB0



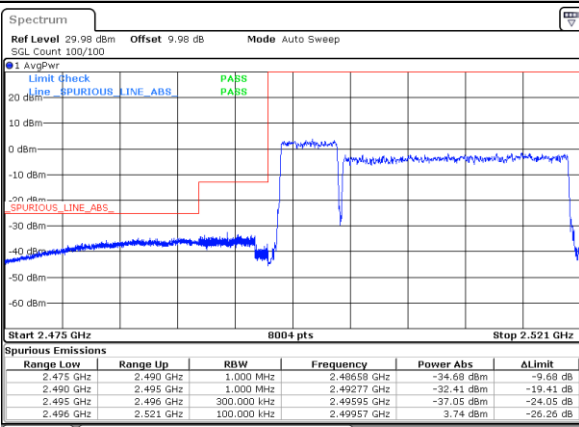
Date: 1.JAN.2023 16:46:41

Highest Band Edge / 1RB24 and 1RB0



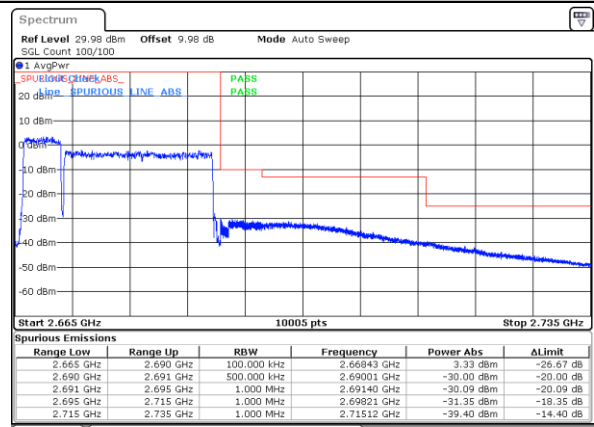
Date: 1.JAN.2023 16:56:51

Lowest Band Edge / Full RB



Date: 1.JAN.2023 16:40:16

Highest Band Edge / Full RB



Date: 1.JAN.2023 16:50:01

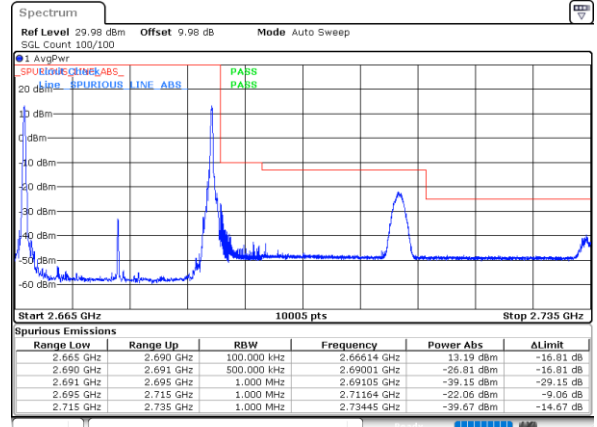
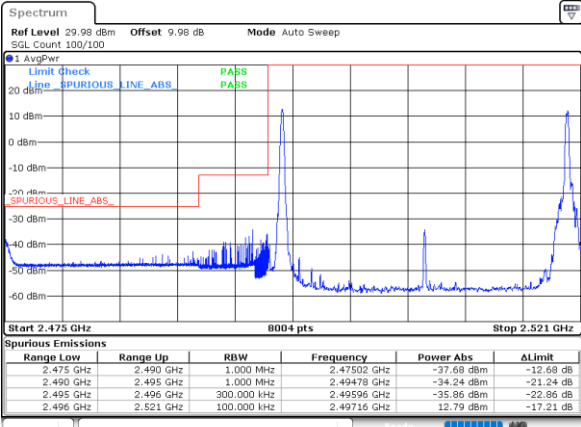


LTE Band 41C / 5MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

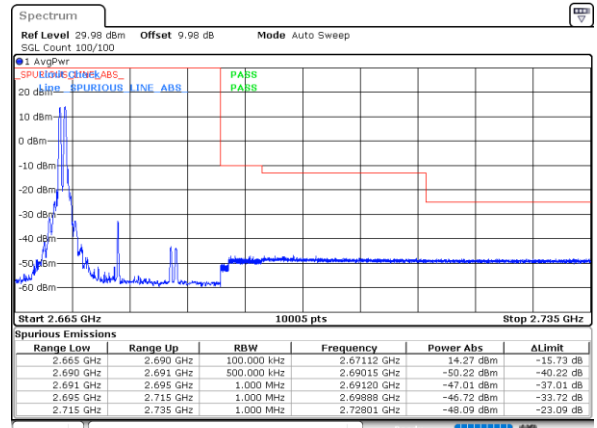
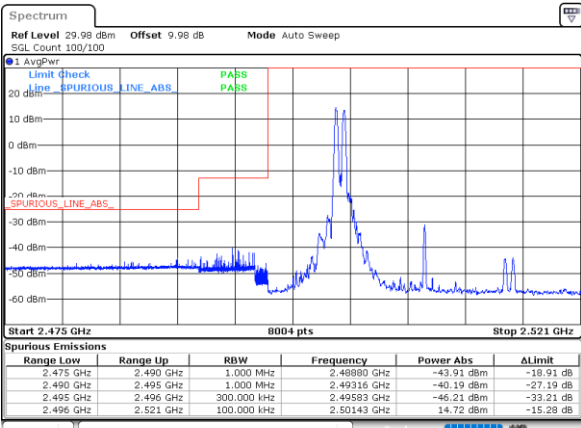


Date: 1.JAN.2023 16:41:52

Date: 1.JAN.2023 16:51:39

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

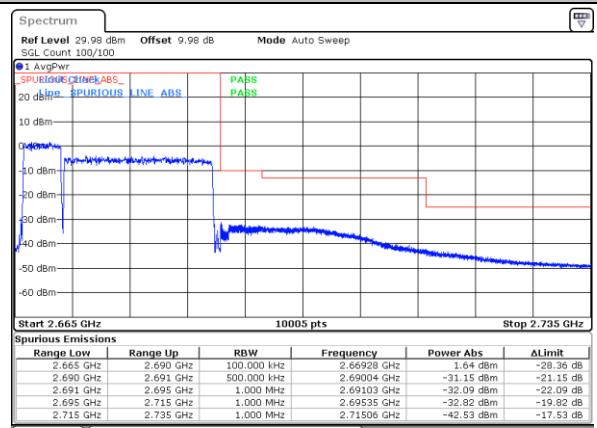
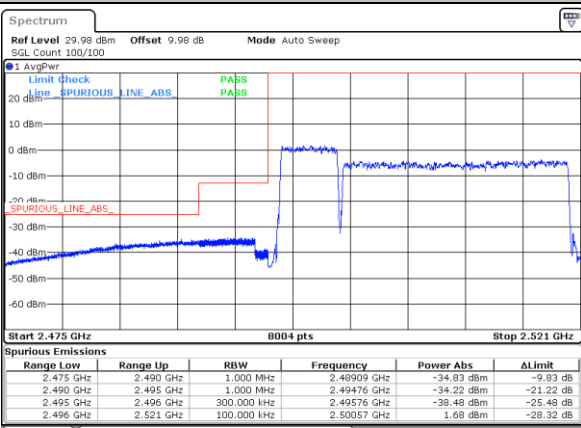


Date: 1.JAN.2023 16:47:29

Date: 1.JAN.2023 16:57:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1.JAN.2023 16:41:04

Date: 1.JAN.2023 16:50:50

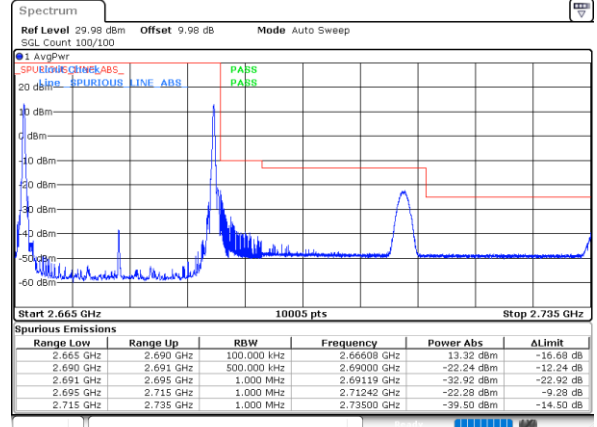
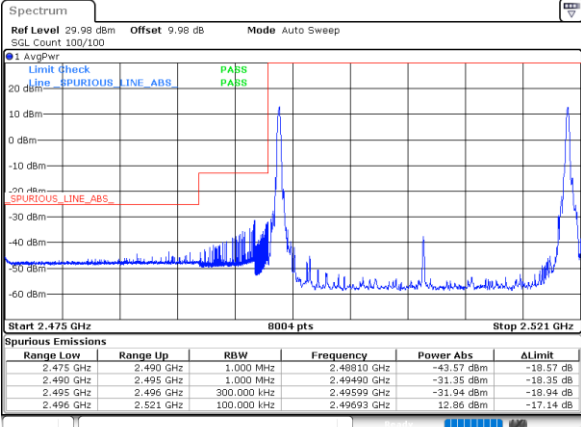


LTE Band 41C / 10MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

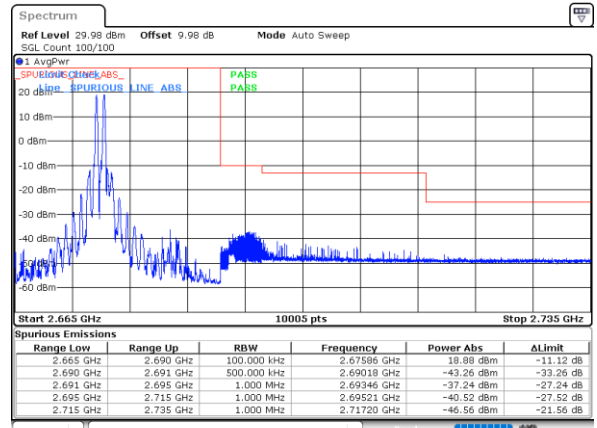
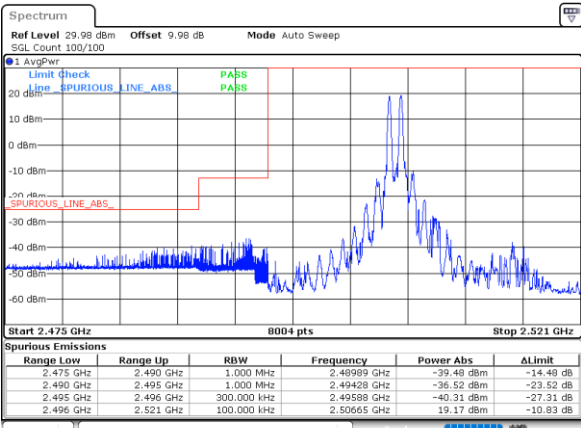


Date: 1, JAN, 2023 12:56:08

Date: 1, JAN, 2023 13:05:52

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

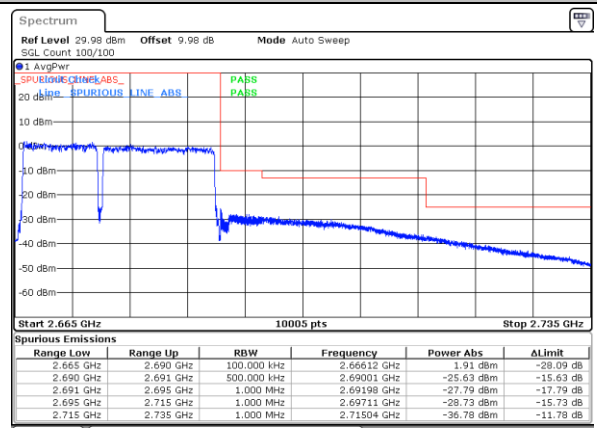
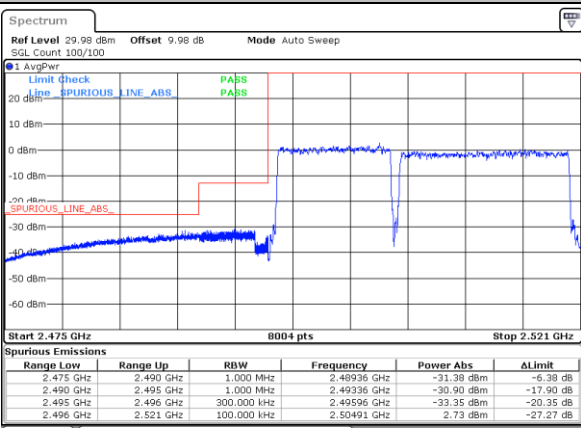


Date: 1, JAN, 2023 12:56:56

Date: 1, JAN, 2023 13:06:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 12:50:37

Date: 1, JAN, 2023 13:00:14

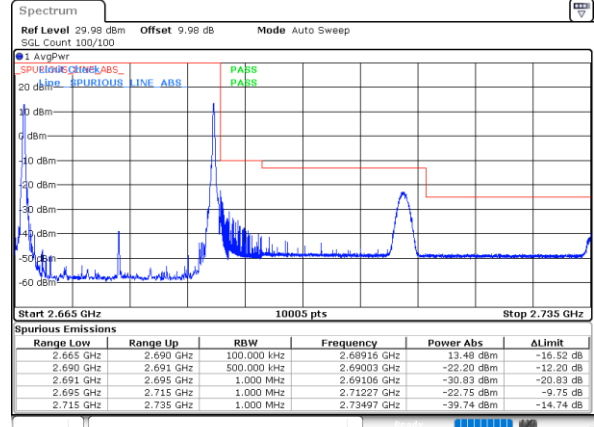
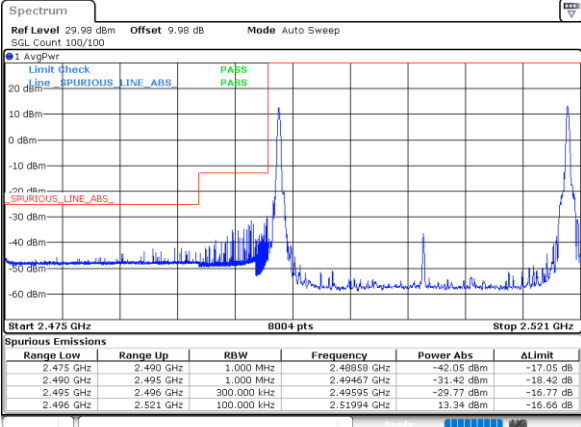


LTE Band 41C / 10MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

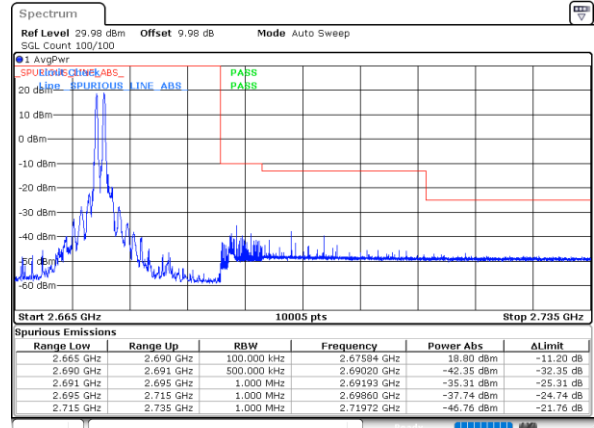
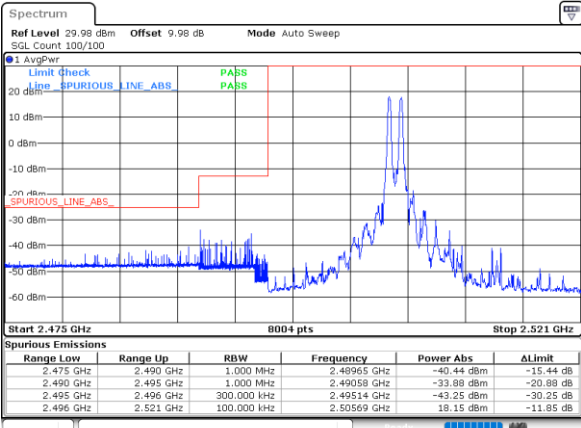


Date: 1, JAN, 2023 12:55:21

Date: 1, JAN, 2023 13:05:03

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

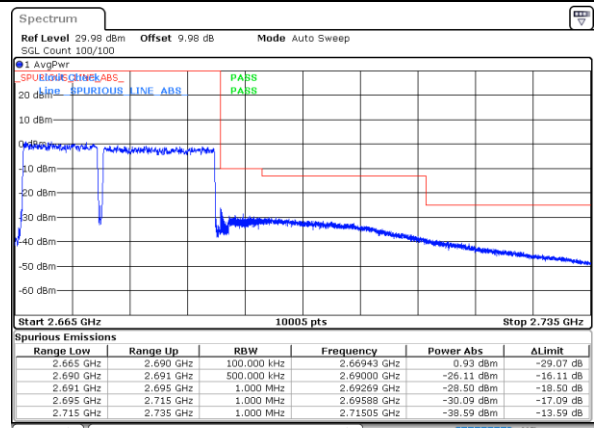
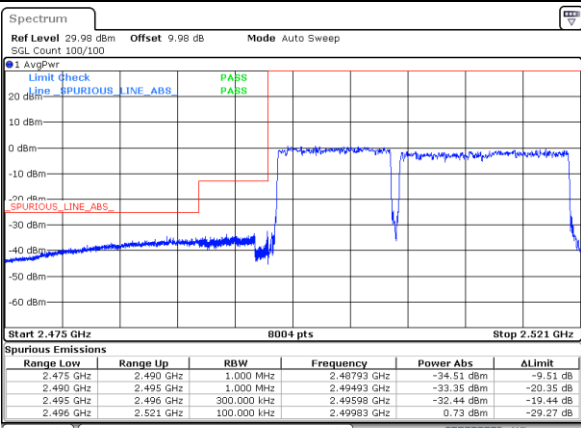


Date: 1, JAN, 2023 12:57:43

Date: 1, JAN, 2023 13:07:28

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 12:52:12

Date: 1, JAN, 2023 13:01:02

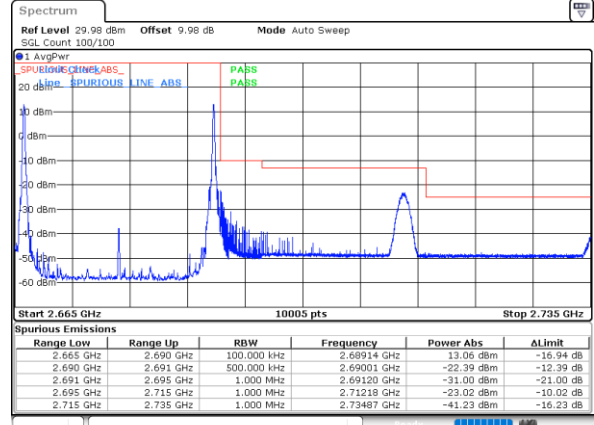
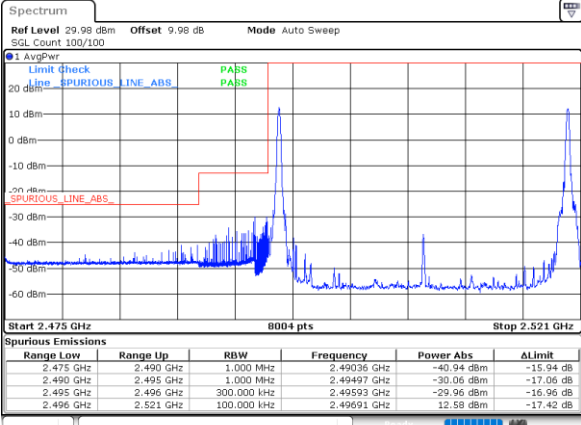


LTE Band 41C / 10MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

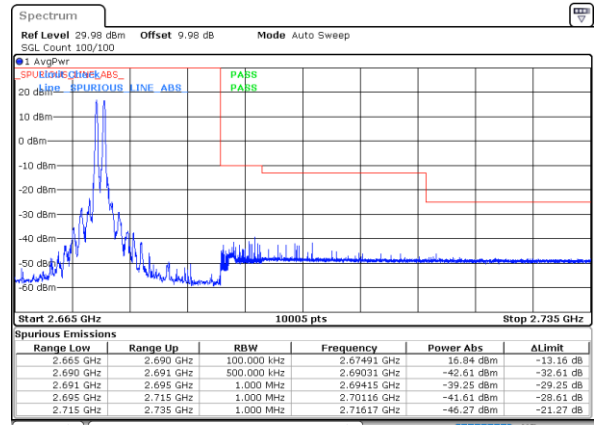
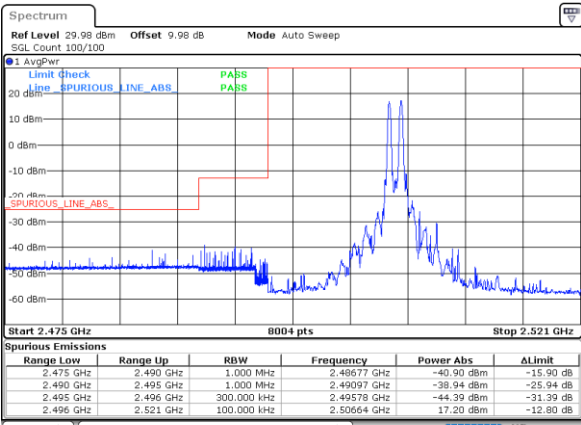


Date: 1, JAN, 2023 12:54:34

Date: 1, JAN, 2023 13:04:15

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

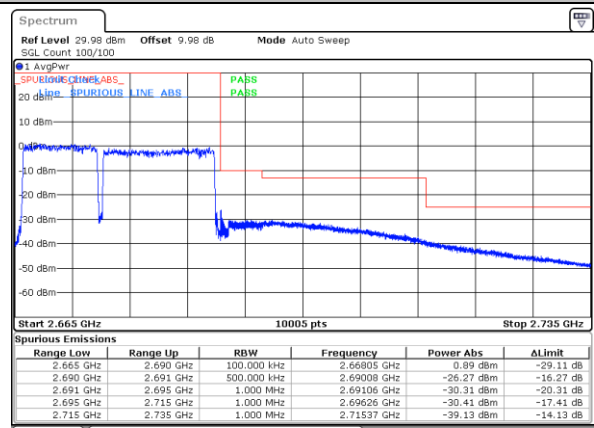
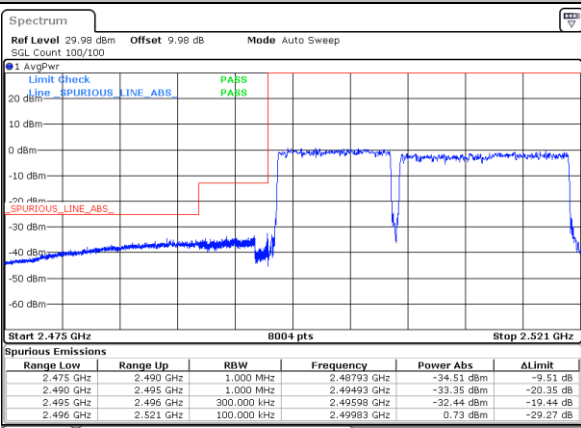


Date: 1, JAN, 2023 12:58:31

Date: 1, JAN, 2023 13:08:16

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 12:52:12

Date: 1, JAN, 2023 13:01:50

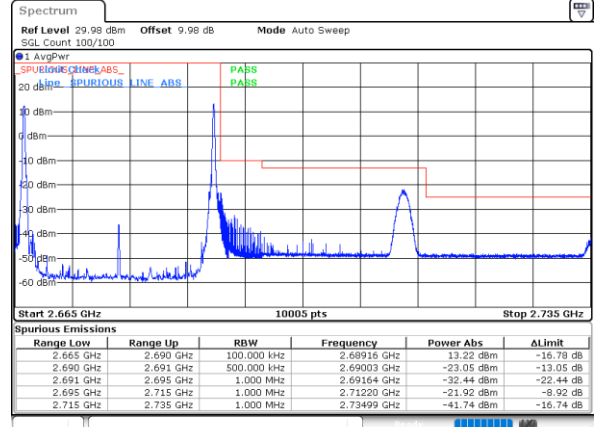
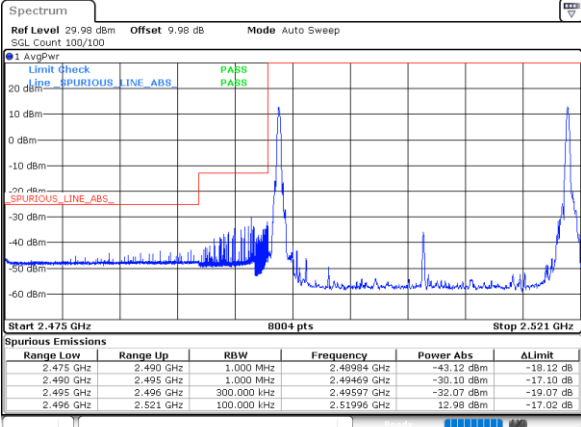


LTE Band 41C / 10MHz+15MHz

256AM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

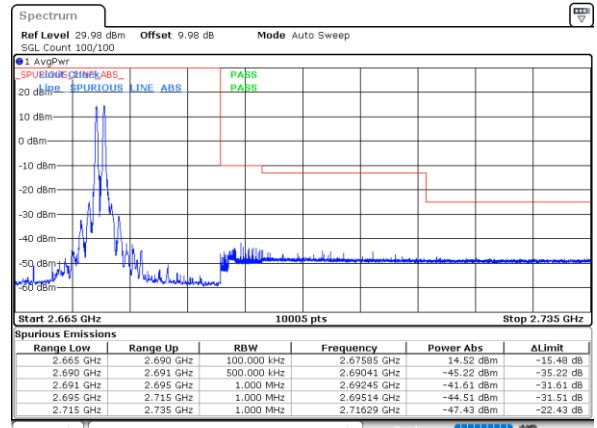
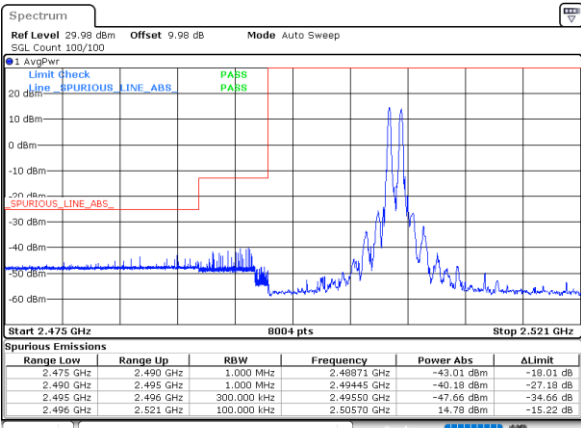


Date: 1, JAN, 2023 12:53:47

Date: 1, JAN, 2023 13:03:27

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

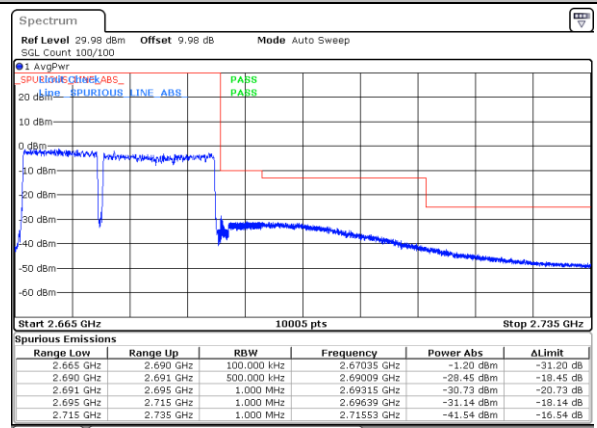
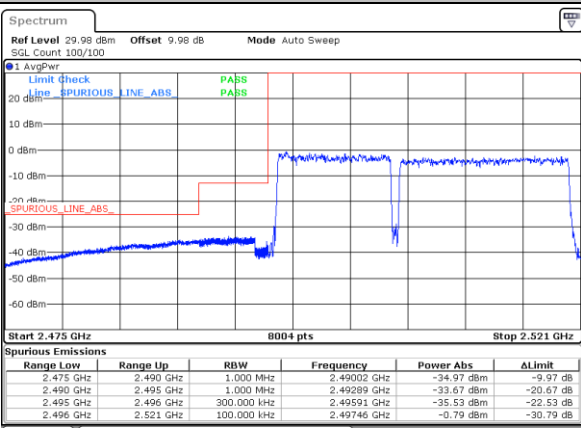


Date: 1, JAN, 2023 12:59:19

Date: 1, JAN, 2023 13:09:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 12:52:59

Date: 1, JAN, 2023 13:02:59

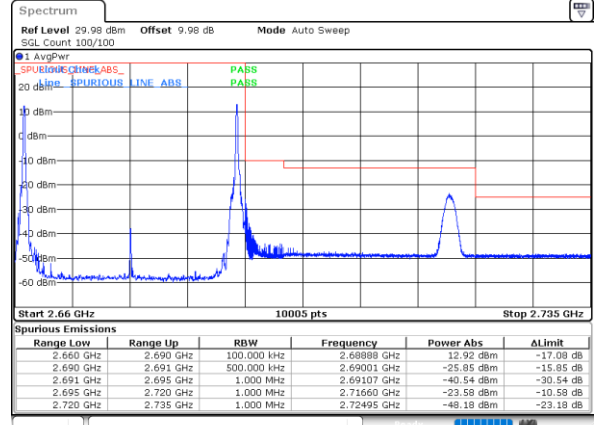
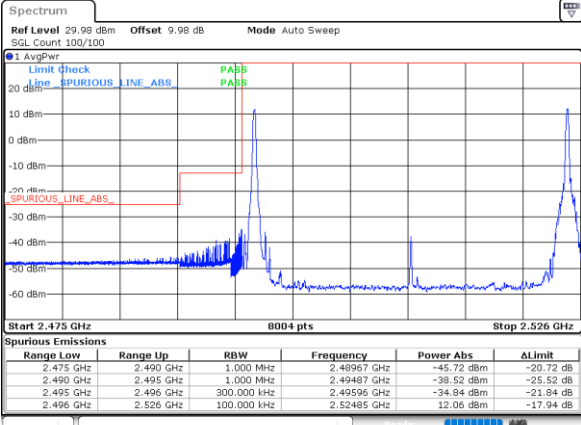


LTE Band 41C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

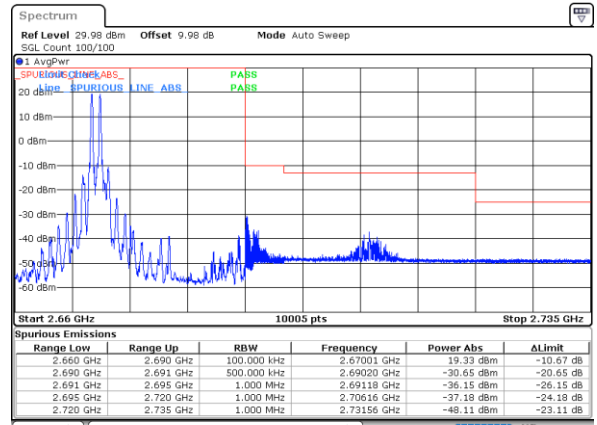
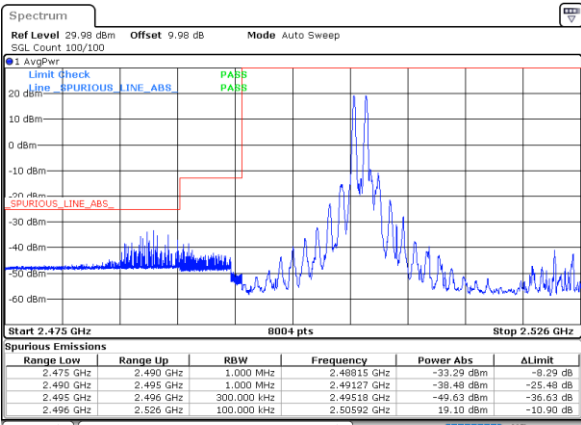


Date: 1, JAN, 2023 14:08:49

Date: 1, JAN, 2023 14:18:34

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

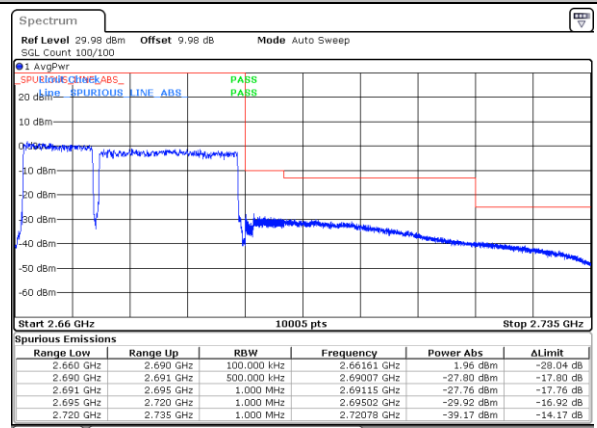
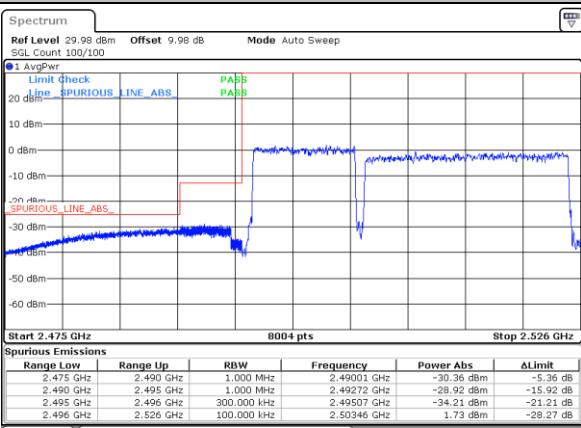


Date: 1, JAN, 2023 14:09:37

Date: 1, JAN, 2023 14:19:22

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 14:03:09

Date: 1, JAN, 2023 14:12:57

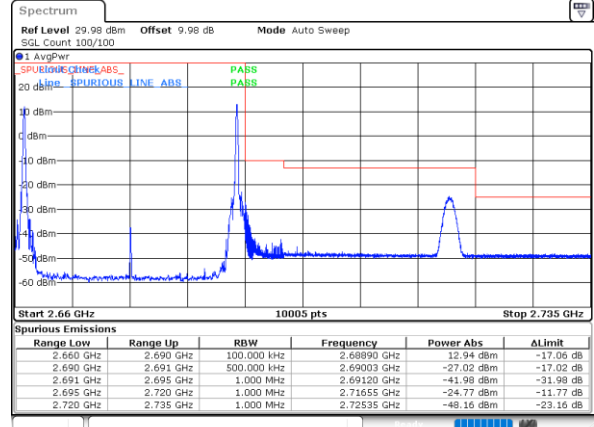
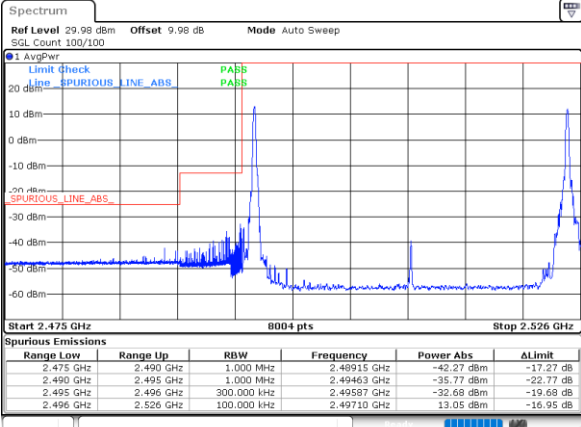


LTE Band 41C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

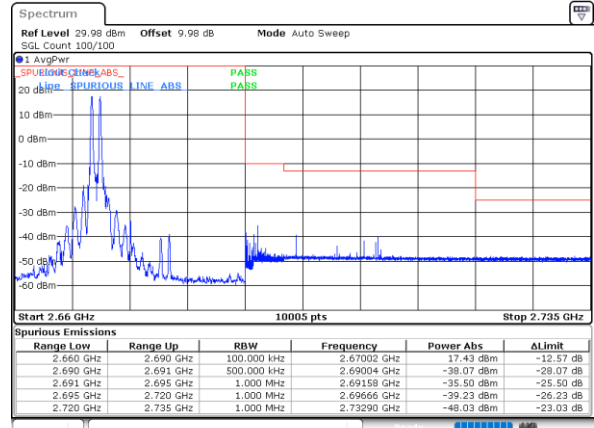
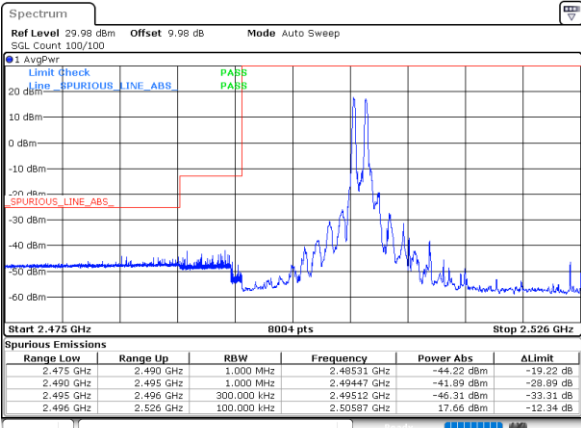


Date: 1.JAN.2023 14:08:01

Date: 1.JAN.2023 14:17:46

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

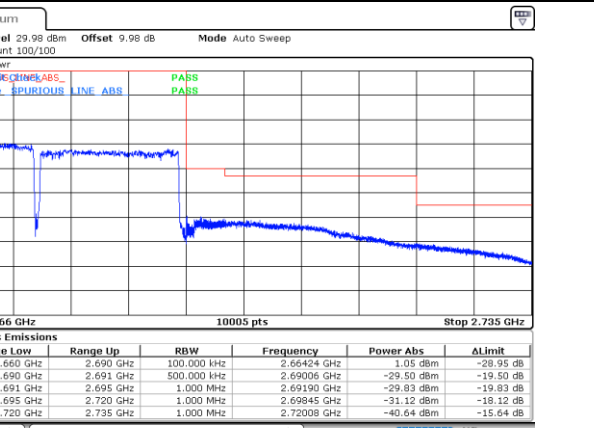
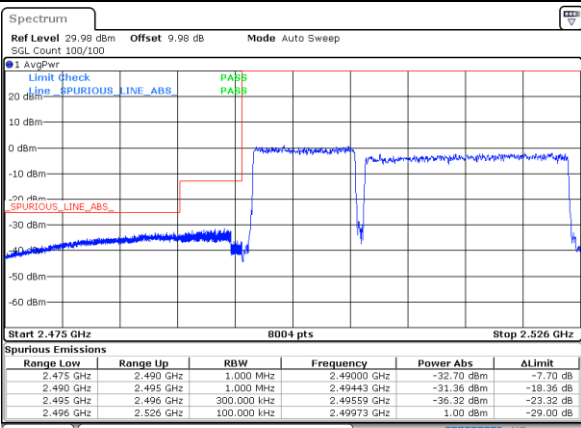


Date: 1.JAN.2023 14:10:25

Date: 1.JAN.2023 14:20:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1.JAN.2023 14:03:57

Date: 1.JAN.2023 14:13:45

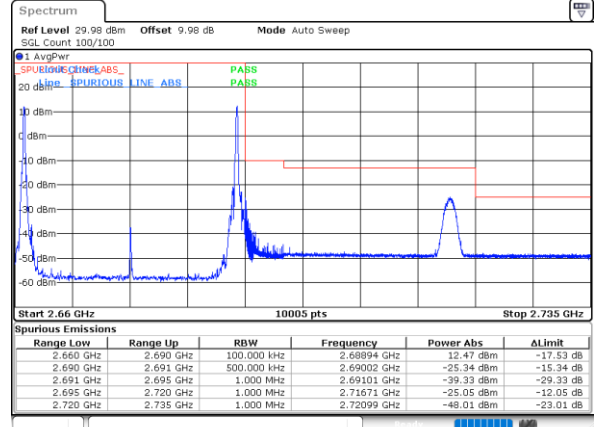
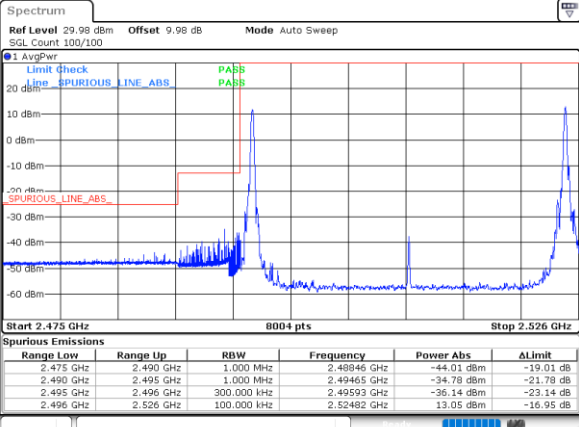


LTE Band 41C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

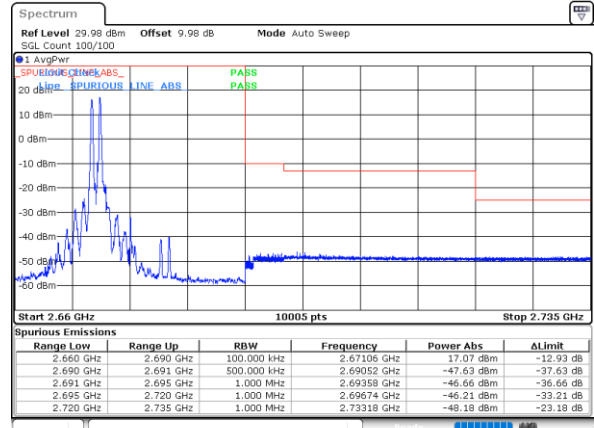
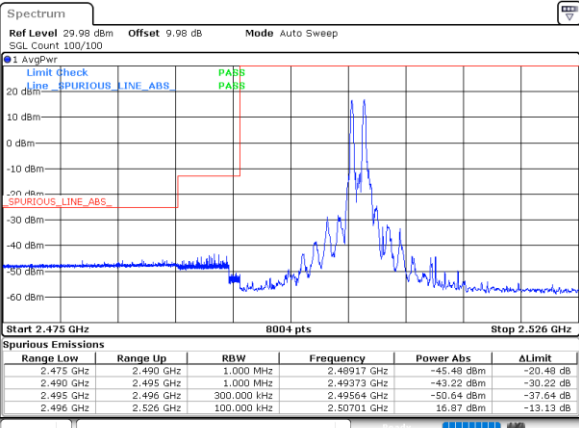


Date: 1, JAN, 2023 14:07:12

Date: 1, JAN, 2023 14:16:58

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

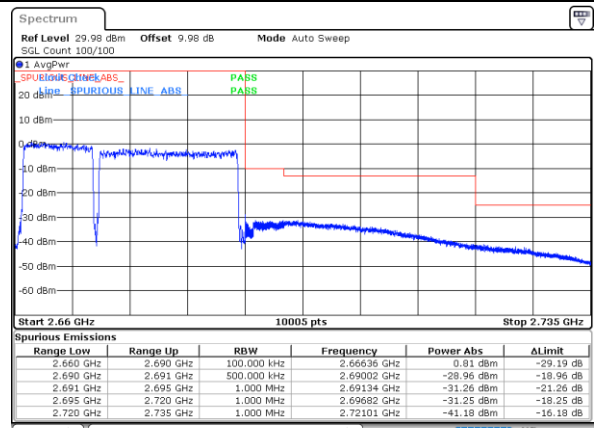
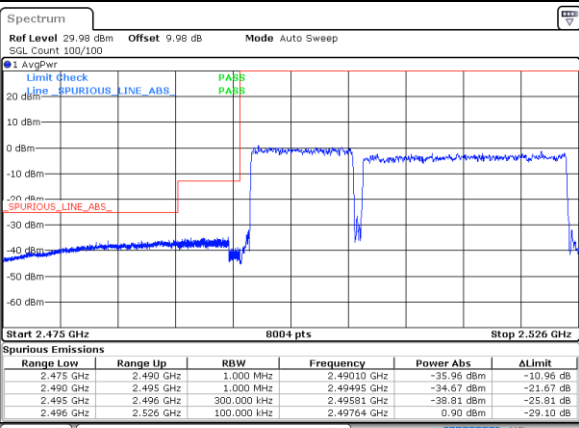


Date: 1, JAN, 2023 14:11:14

Date: 1, JAN, 2023 14:20:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 14:04:45

Date: 1, JAN, 2023 14:14:33

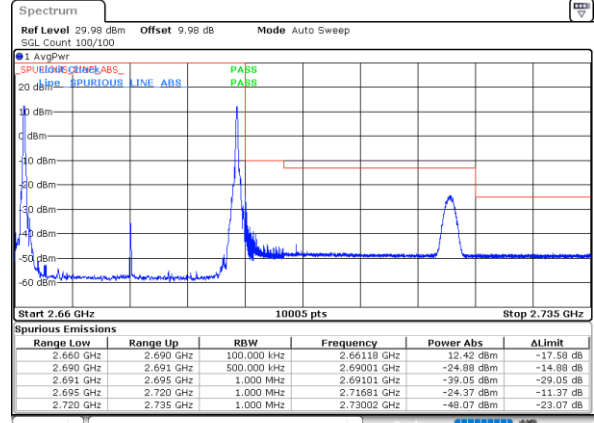
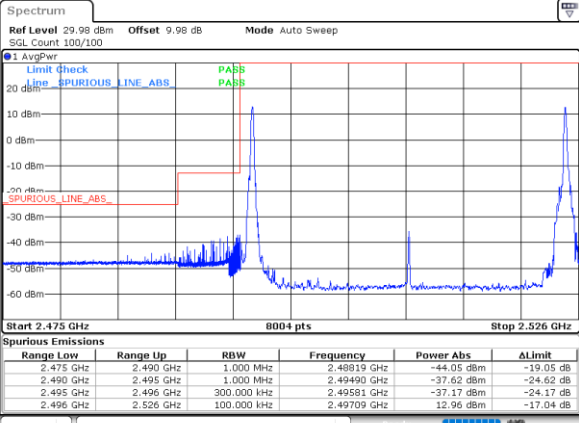


LTE Band 41C / 10MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

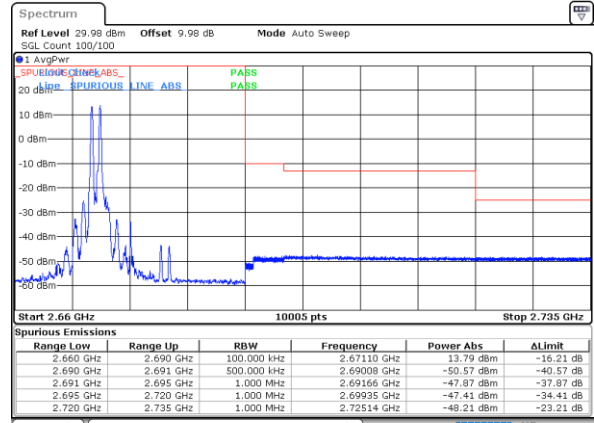
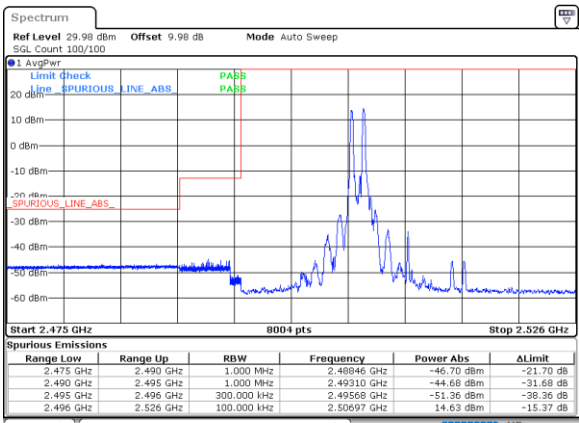


Date: 1, JAN, 2023 14:06:22

Date: 1, JAN, 2023 14:16:09

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

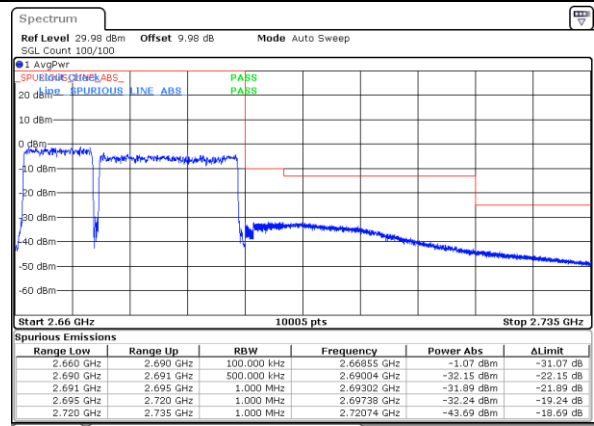
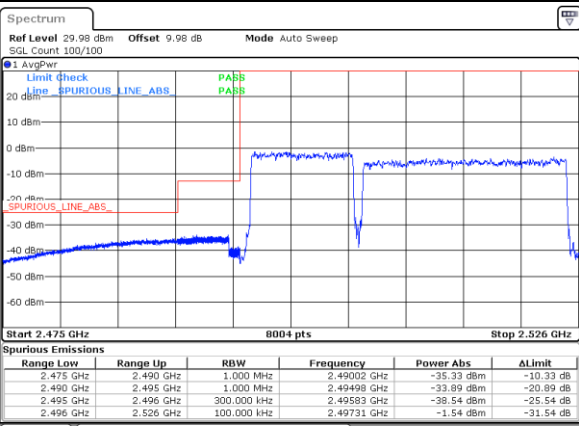


Date: 1, JAN, 2023 14:12:02

Date: 1, JAN, 2023 14:21:47

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 14:05:34

Date: 1, JAN, 2023 14:15:21

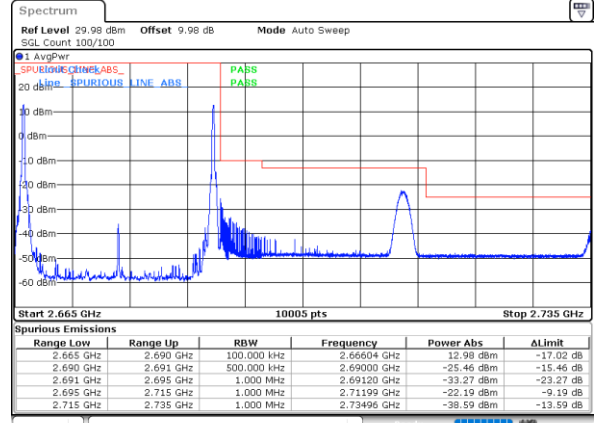
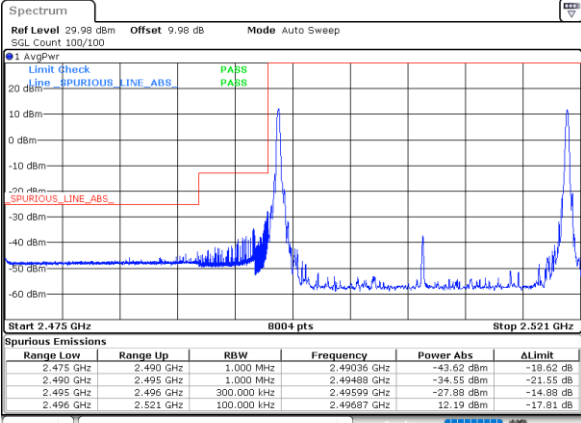


LTE Band 41C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

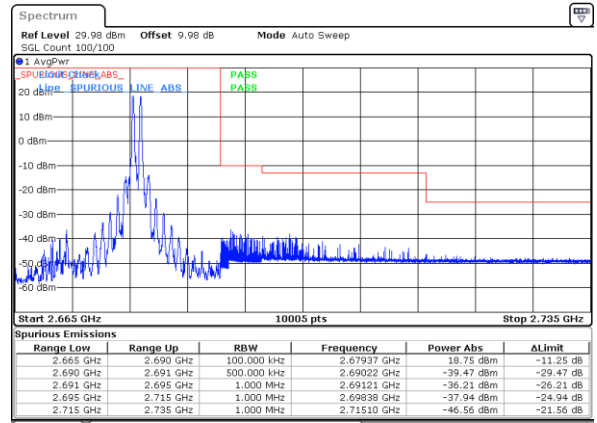
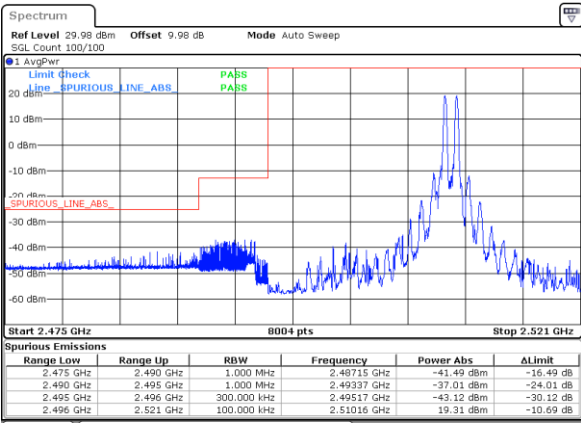


Date: 1, JAN, 2023 13:27:13

Date: 1, JAN, 2023 13:36:54

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

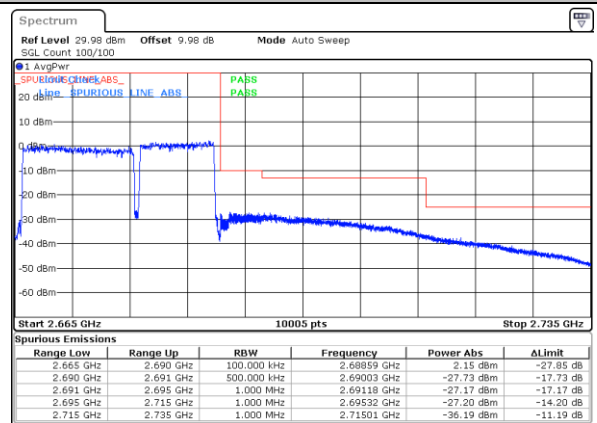
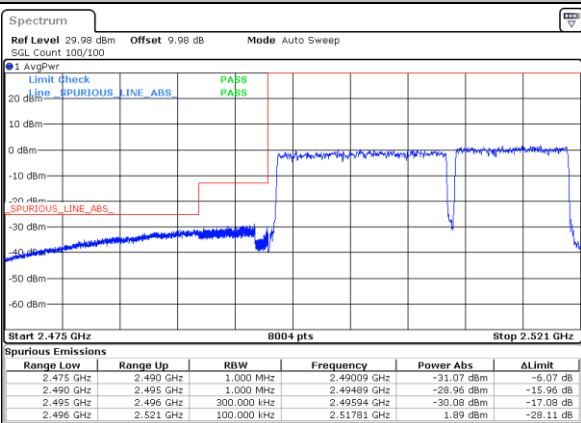


Date: 1, JAN, 2023 13:28:00

Date: 1, JAN, 2023 13:37:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 1, JAN, 2023 13:21:41

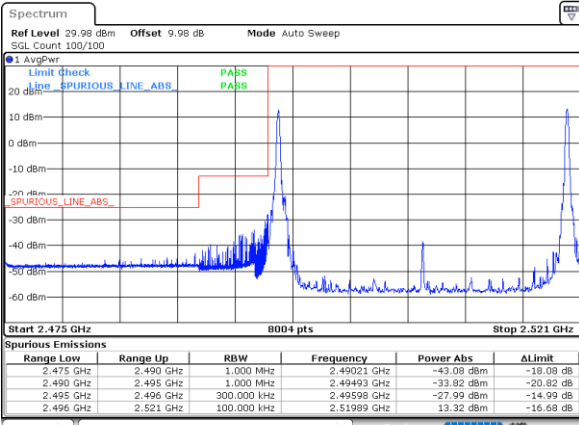
Date: 1, JAN, 2023 13:31:17



LTE Band 41C / 15MHz+10MHz

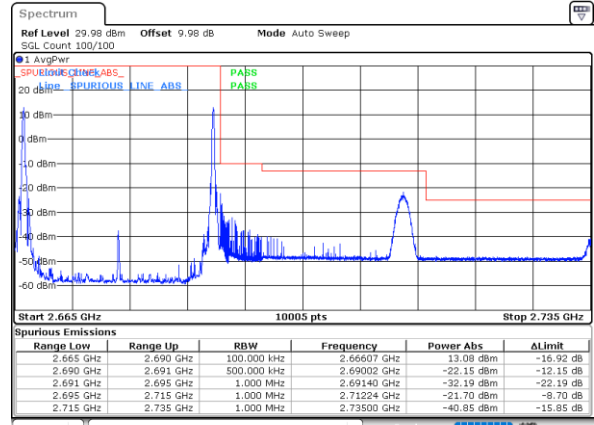
16QAM

Lowest Band Edge / 1RB0 and 1RB49



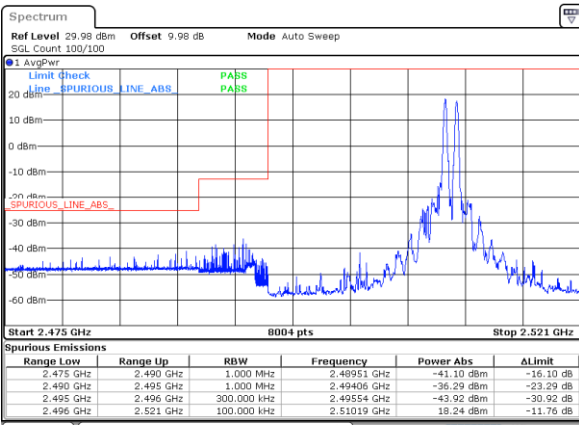
Date: 1. JAN. 2023 13:26:26

Highest Band Edge / 1RB0 and 1RB49



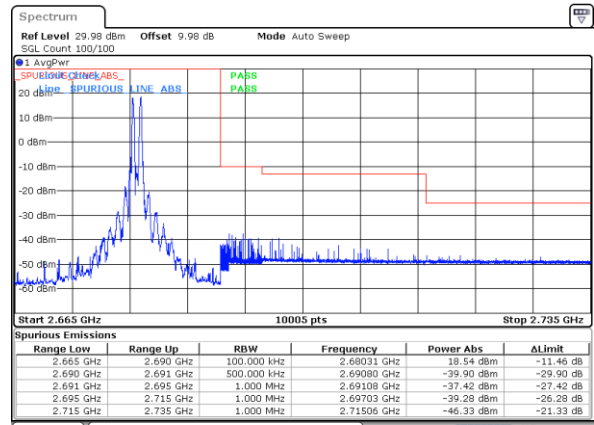
Date: 1. JAN. 2023 13:36:06

Lowest Band Edge / 1RB74 and 1RB0



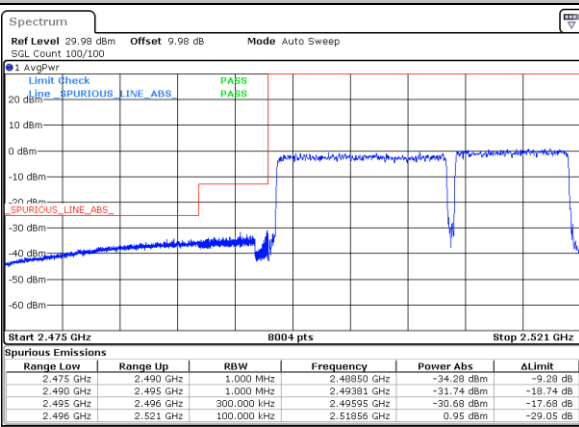
Date: 1. JAN. 2023 13:28:48

Highest Band Edge / 1RB74 and 1RB0



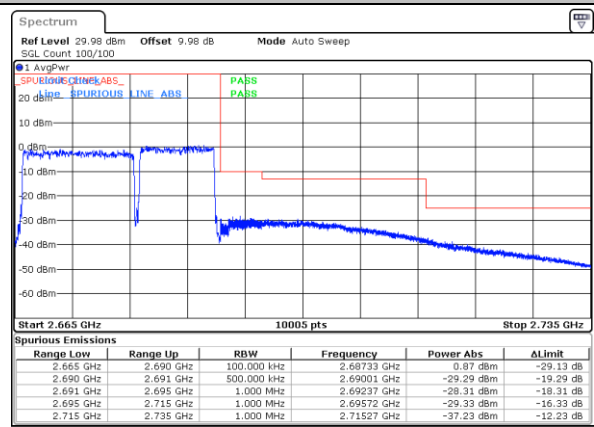
Date: 1. JAN. 2023 13:38:51

Lowest Band Edge / Full RB



Date: 1. JAN. 2023 13:22:29

Highest Band Edge / Full RB



Date: 1. JAN. 2023 13:32:05