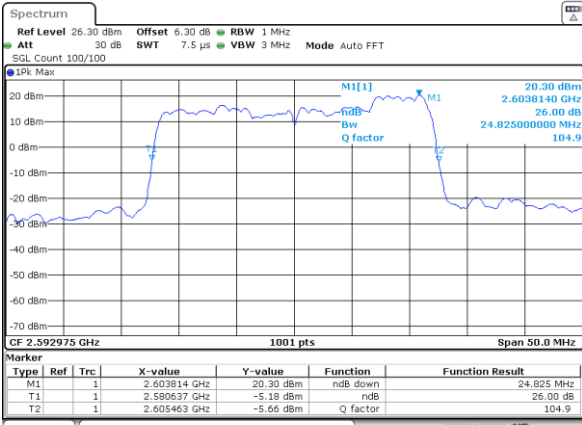


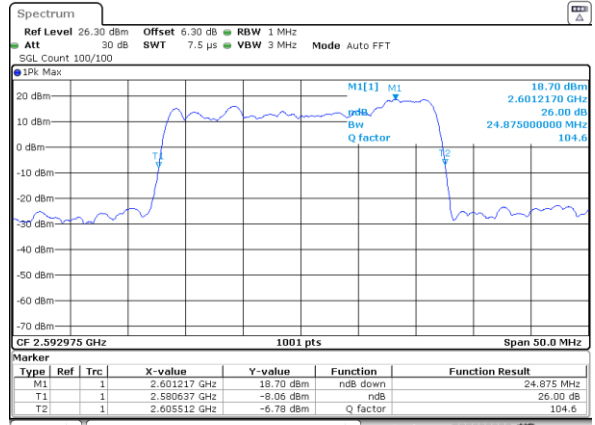


Middle Channel / 20MHz+5MHz / QPSK



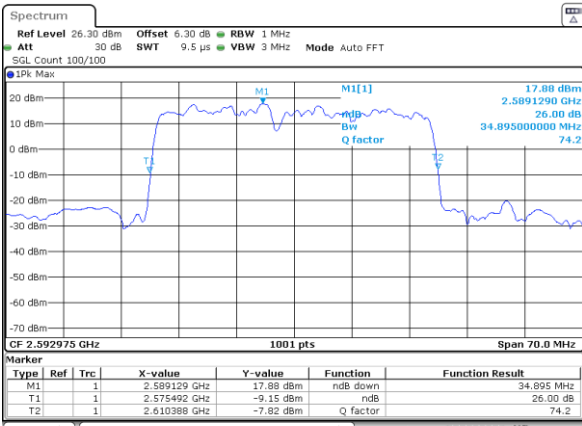
Date: 23.APR.2023 19:20:00

Middle Channel / 20MHz+5MHz / 16QAM



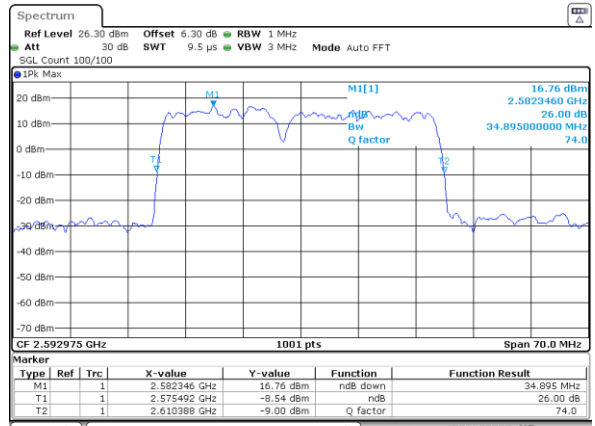
Date: 23.APR.2023 19:20:28

Middle Channel / 15MHz+20MHz / QPSK



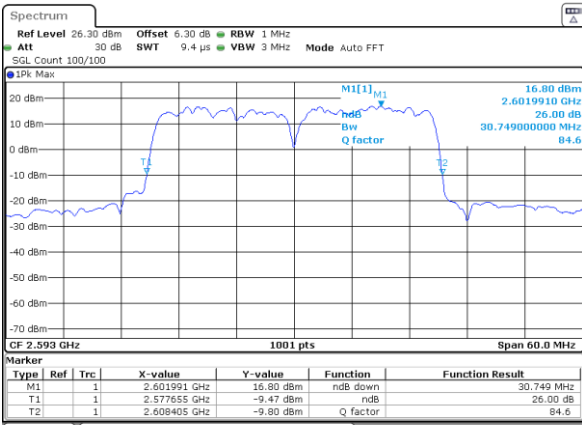
Date: 23.APR.2023 19:35:24

Middle Channel / 15MHz+20MHz / 16QAM



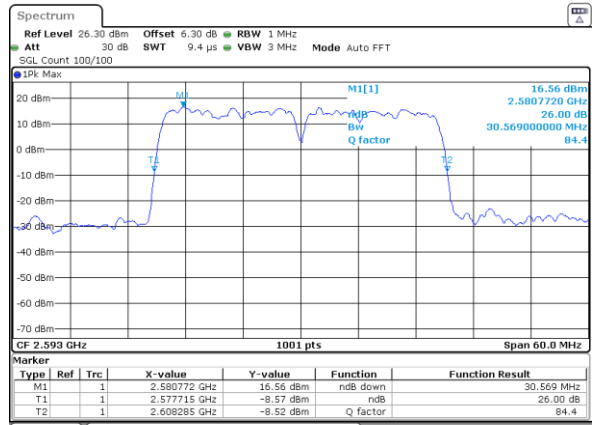
Date: 23.APR.2023 19:35:51

Middle Channel / 15MHz+15MHz / QPSK



Date: 23.APR.2023 19:32:29

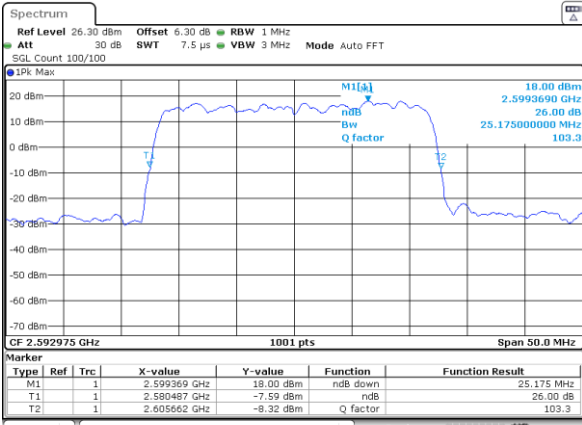
Middle Channel / 15MHz+15MHz / 16QAM



Date: 23.APR.2023 19:32:57

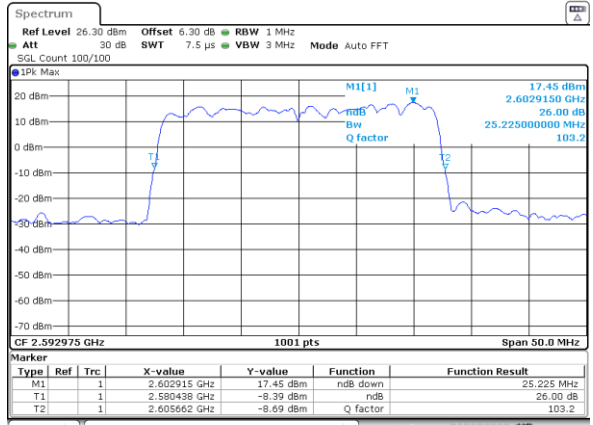


Middle Channel / 15MHz+10MHz / QPSK



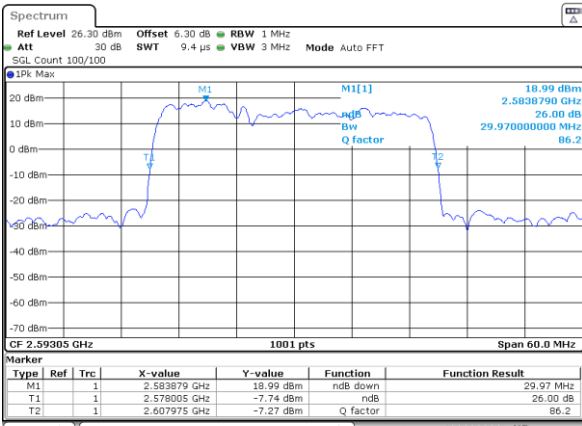
Date: 23.APR.2023 19:25:09

Middle Channel / 15MHz+10MHz / 16QAM



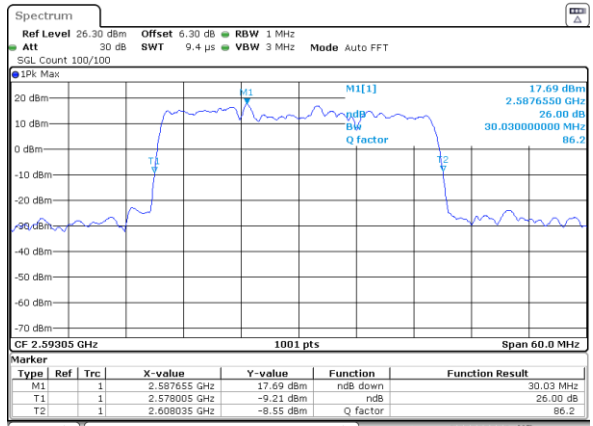
Date: 23.APR.2023 19:25:16

Middle Channel / 10MHz+20MHz / QPSK



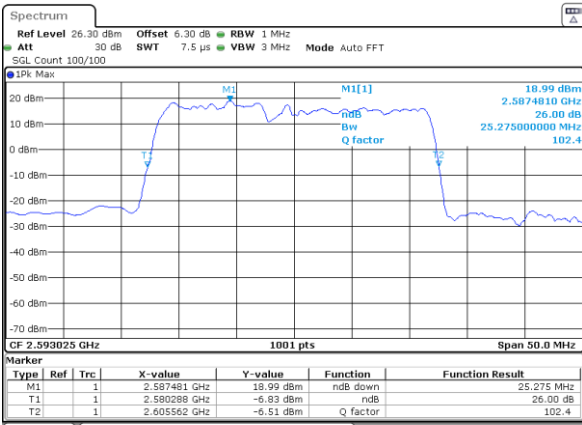
Date: 23.APR.2023 19:27:34

Middle Channel / 10MHz+20MHz / 16QAM



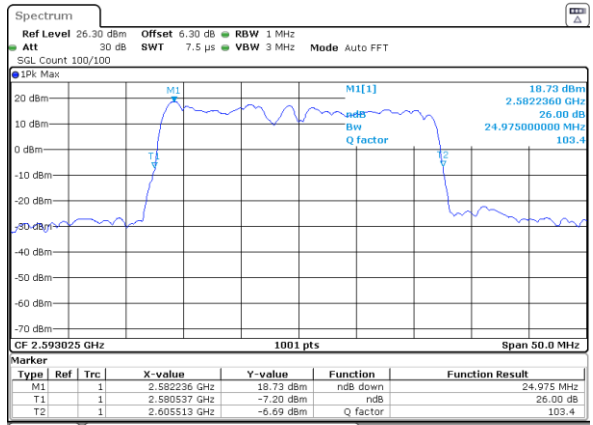
Date: 23.APR.2023 19:28:02

Middle Channel / 10MHz+15MHz / QPSK

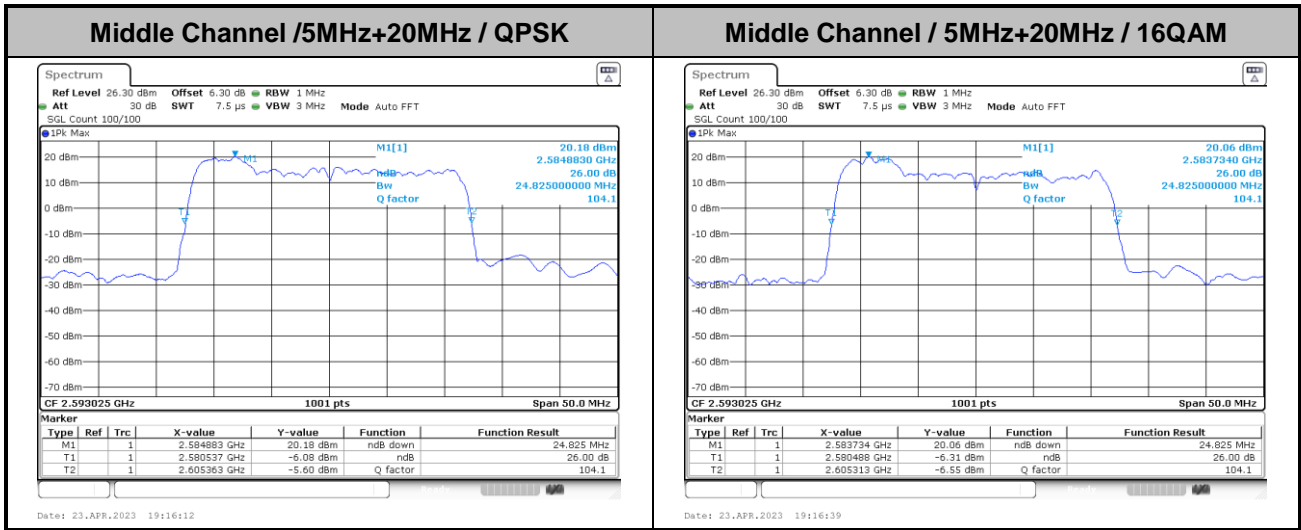


Date: 23.APR.2023 19:22:40

Middle Channel / 10MHz+15MHz / 16QAM



Date: 23.APR.2023 19:23:08





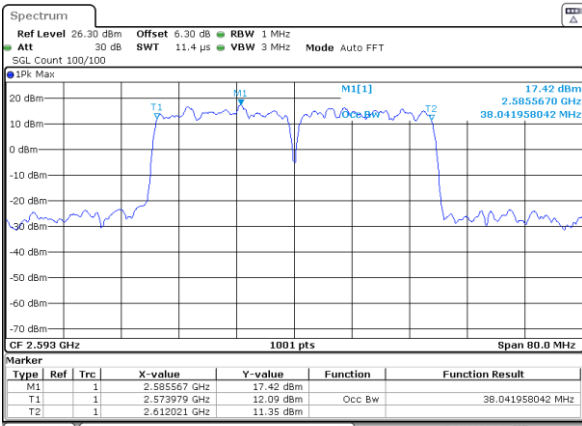
Occupied Bandwidth

Mode	LTE Band 41-CA : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	38.04	37.80
BW	20MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	32.94	32.94
BW	20MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	28.11	27.99
BW	20MHz+5MHz	
Mod.	QPSK	16QAM
Middle CH	23.38	23.23
BW	15MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	32.59	32.80
BW	15MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	28.59	28.47
BW	15MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	23.48	23.28
BW	10MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	27.87	27.81
BW	10MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	23.38	23.53
BW	5MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	23.23	23.43



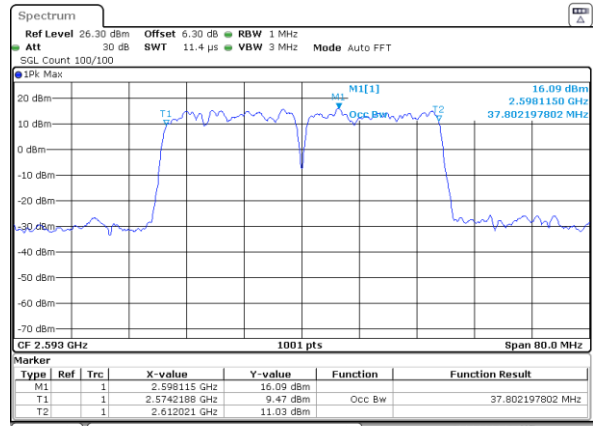
LTE Band 41

Middle Channel / 20MHz+20MHz / QPSK



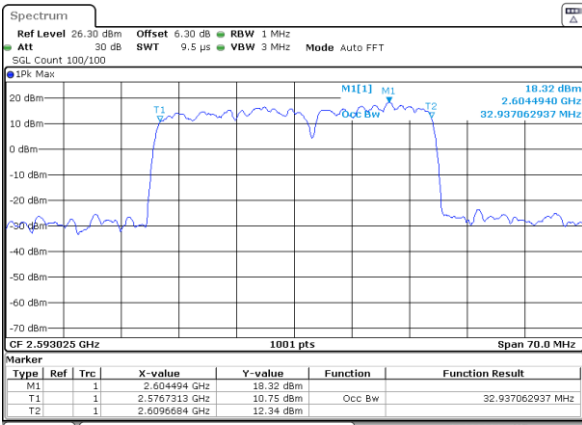
Date: 23.APR.2023 19:39:58

Middle Channel / 20MHz+20MHz / 16QAM



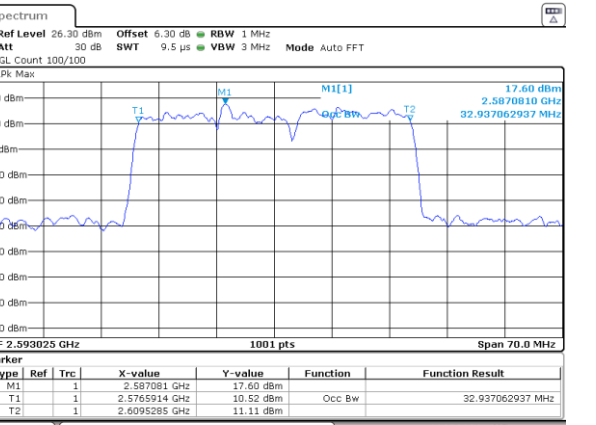
Date: 23.APR.2023 19:41:20

Middle Channel / 20MHz+15MHz / QPSK



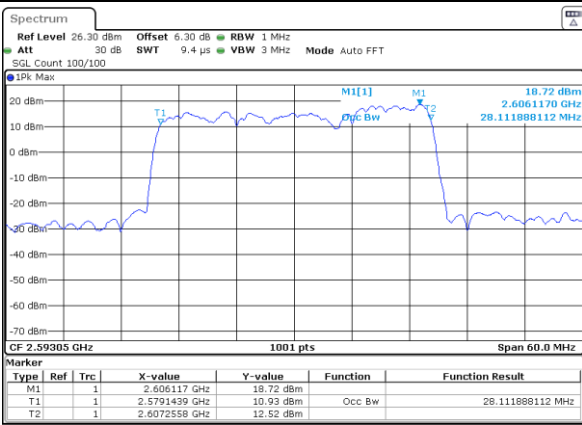
Date: 23.APR.2023 19:37:15

Middle Channel / 20MHz+15MHz / 16QAM



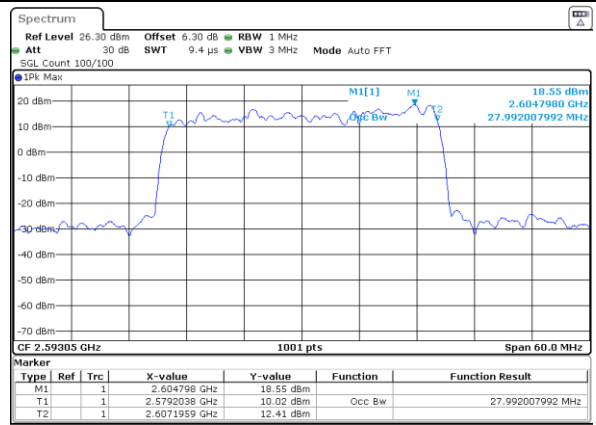
Date: 23.APR.2023 19:38:57

Middle Channel / 20MHz+10MHz / QPSK



Date: 23.APR.2023 19:29:31

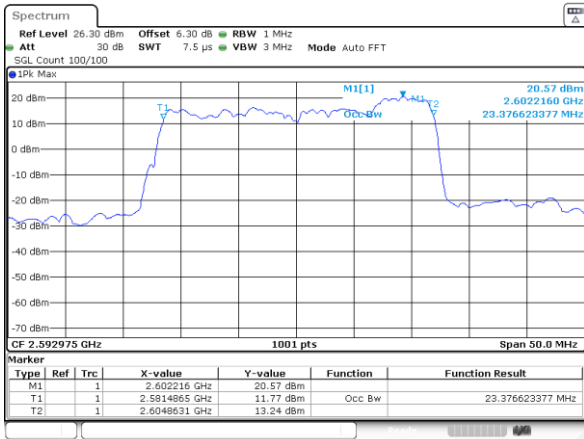
Middle Channel / 20MHz+10MHz / 16QAM



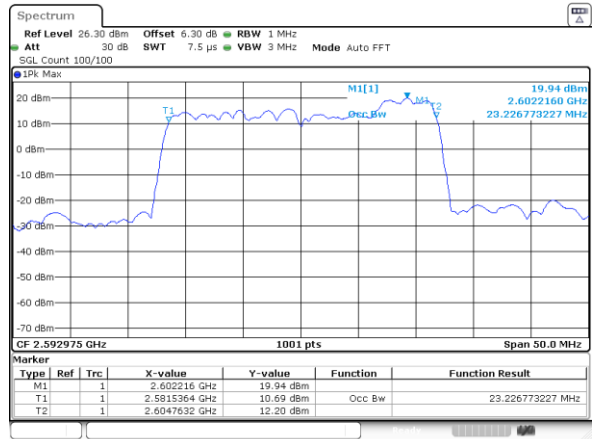
Date: 23.APR.2023 19:30:53



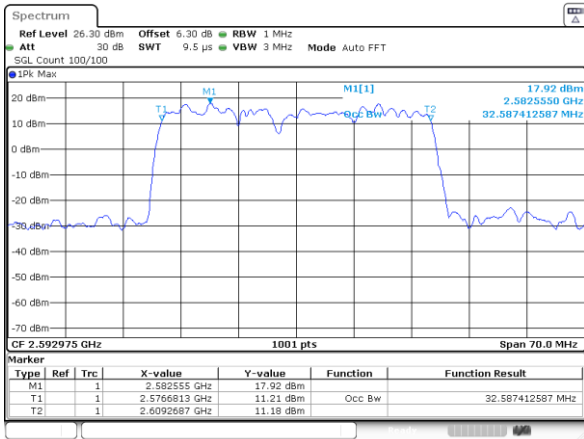
Middle Channel / 20MHz+5MHz / QPSK



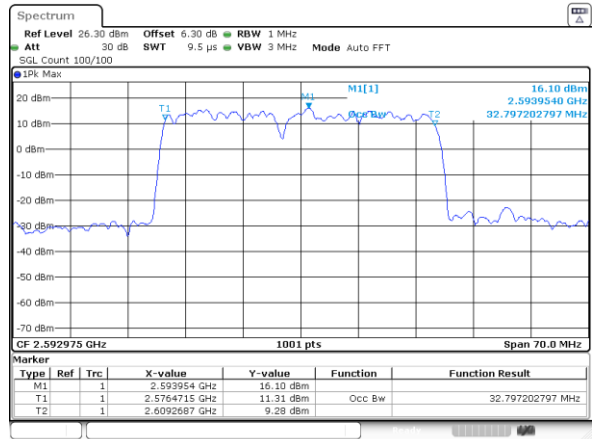
Middle Channel / 20MHz+5MHz / 16QAM



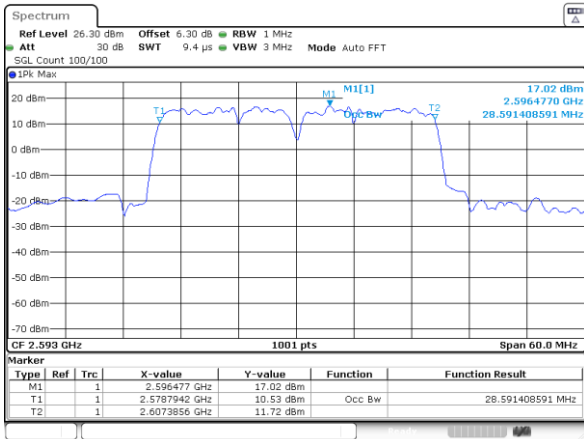
Middle Channel / 15MHz+20MHz / QPSK



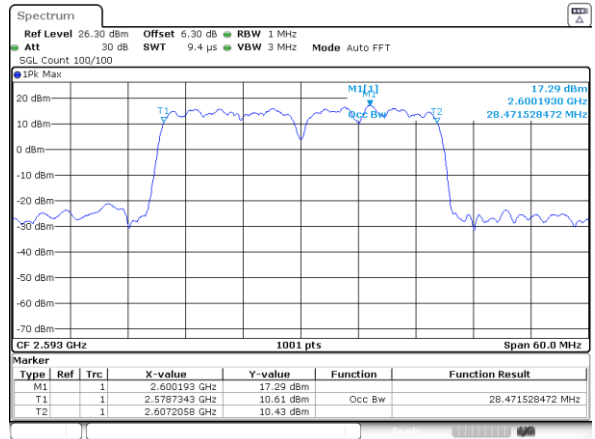
Middle Channel / 15MHz+20MHz / 16QAM



Middle Channel / 15MHz+15MHz / QPSK

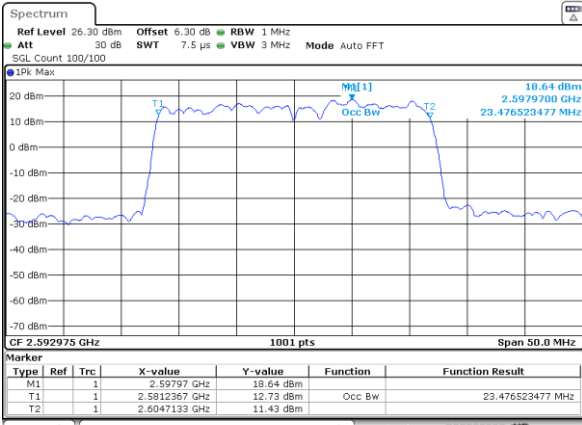


Middle Channel / 15MHz+15MHz / 16QAM



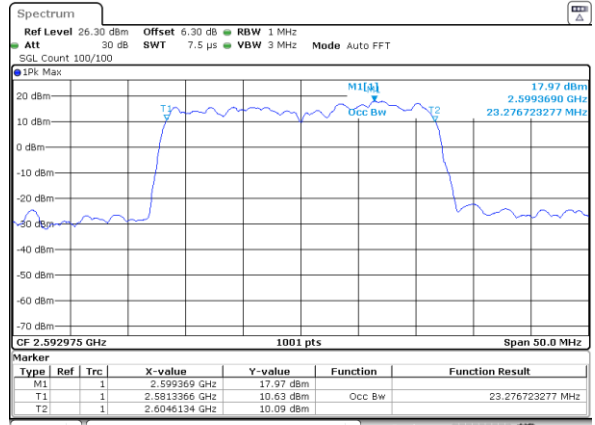


Middle Channel / 15MHz+10MHz / QPSK



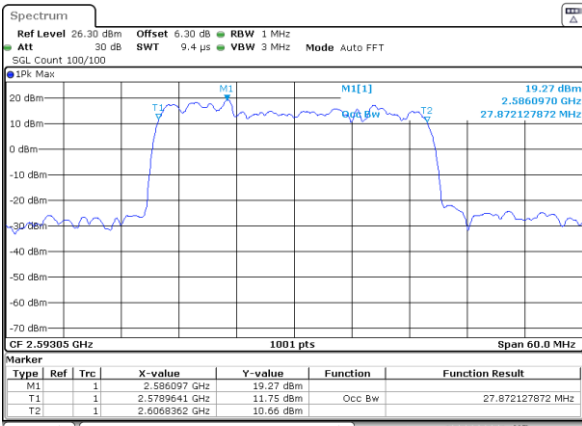
Date: 23.APR.2023 19:24:42

Middle Channel / 15MHz+10MHz / 16QAM



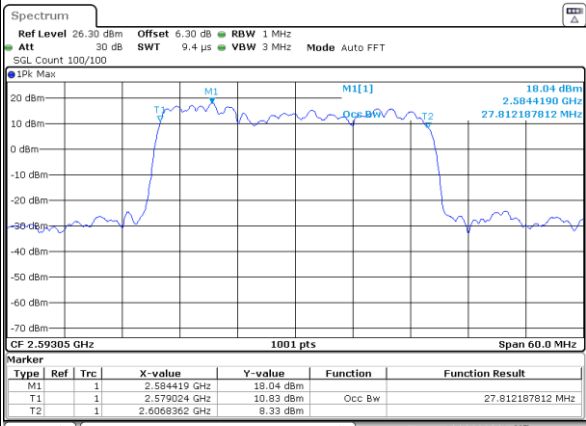
Date: 23.APR.2023 19:26:04

Middle Channel / 10MHz+20MHz / QPSK



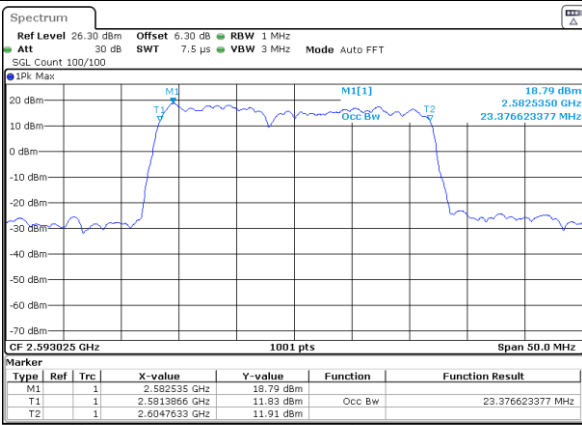
Date: 23.APR.2023 19:27:07

Middle Channel / 10MHz+20MHz / 16QAM



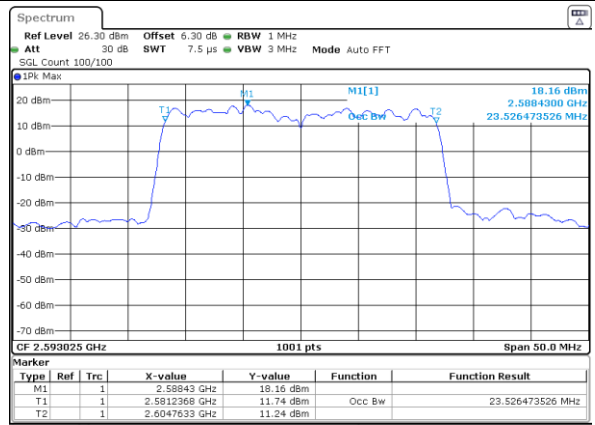
Date: 23.APR.2023 19:28:29

Middle Channel / 10MHz+15MHz / QPSK

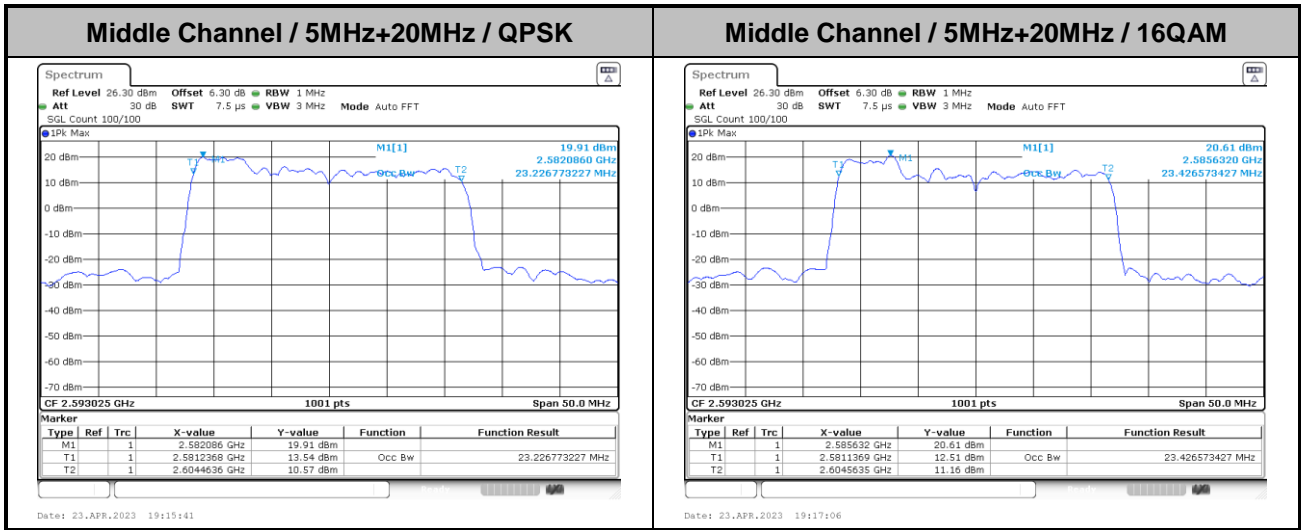


Date: 23.APR.2023 19:22:13

Middle Channel / 10MHz+15MHz / 16QAM



Date: 23.APR.2023 19:23:35



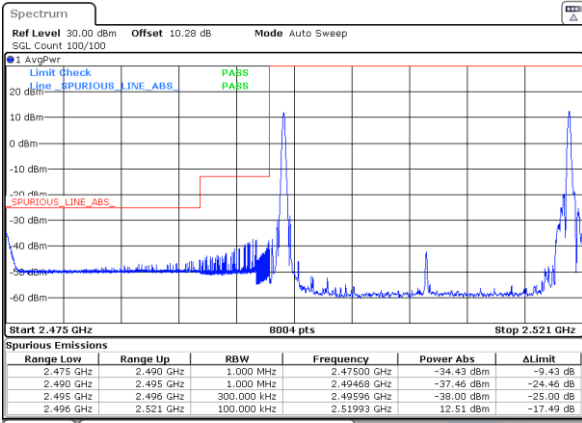


Conducted Band Edge

LTE Band 41C / 5MHz+20MHz

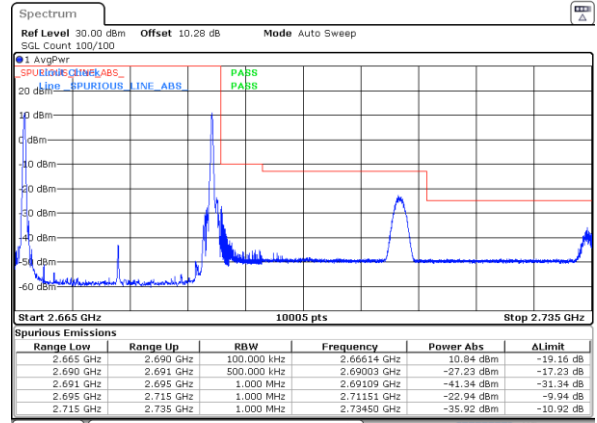
QPSK

Lowest Band Edge / 1RB0 and 1RB99



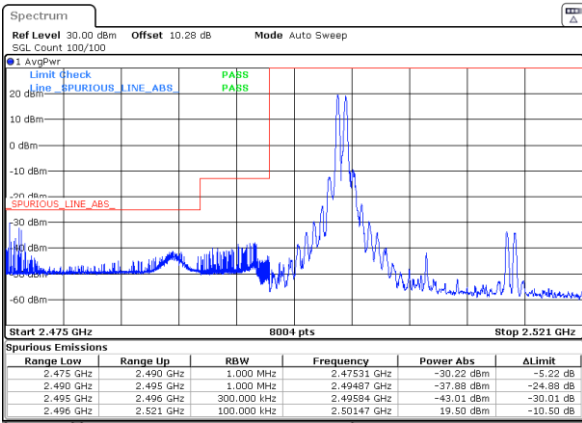
Date: 20 APR 2023 09:55:01

Highest Band Edge / 1RB0 and 1RB99



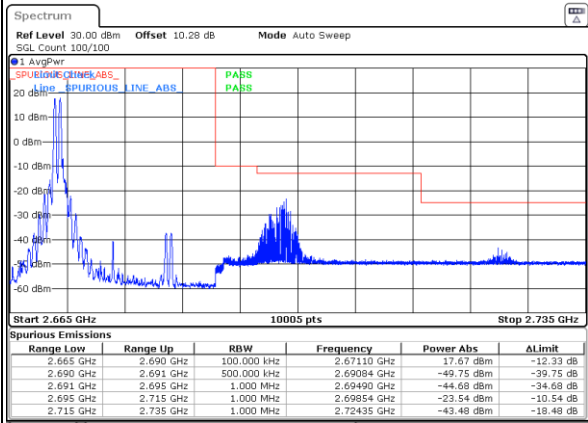
Date: 20 APR 2023 14:38:25

Lowest Band Edge / 1RB24 and 1RB0



Date: 20 APR 2023 12:53:00

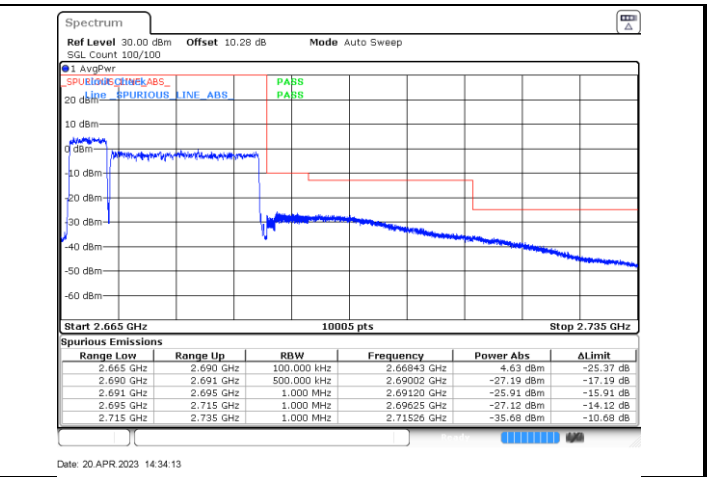
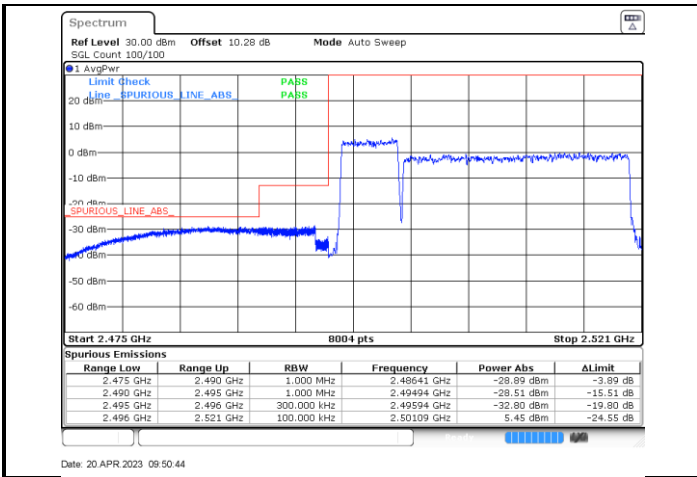
Highest Band Edge / 1RB24 and 1RB0



Date: 20 APR 2023 14:42:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



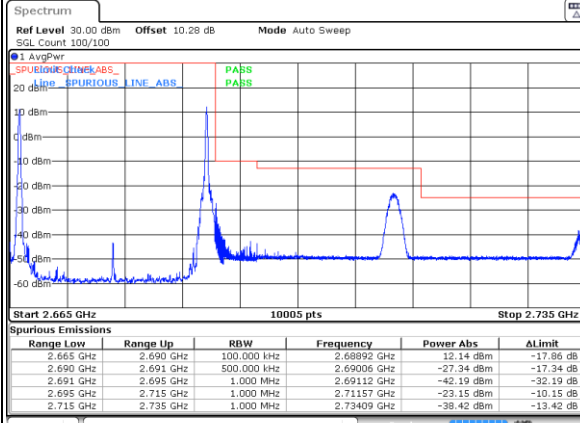
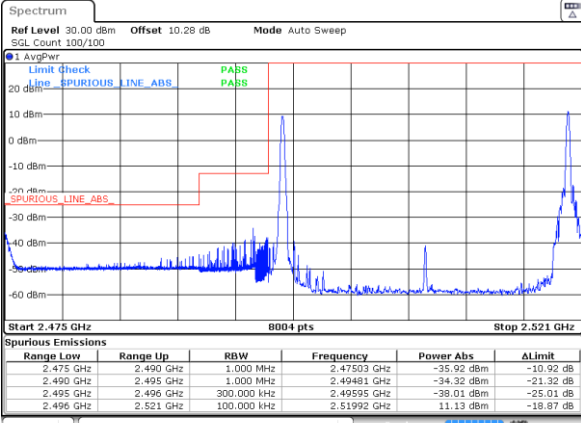


LTE Band 41C / 5MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

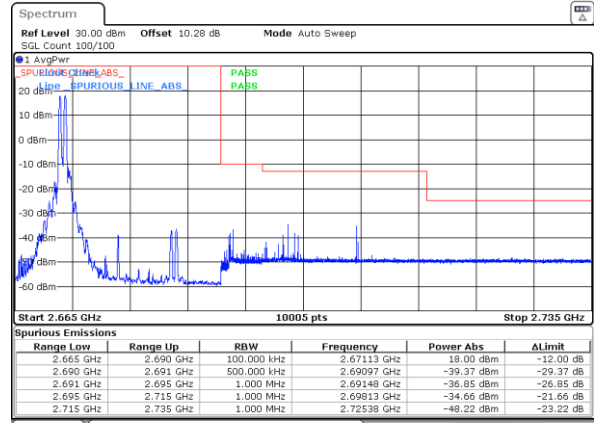
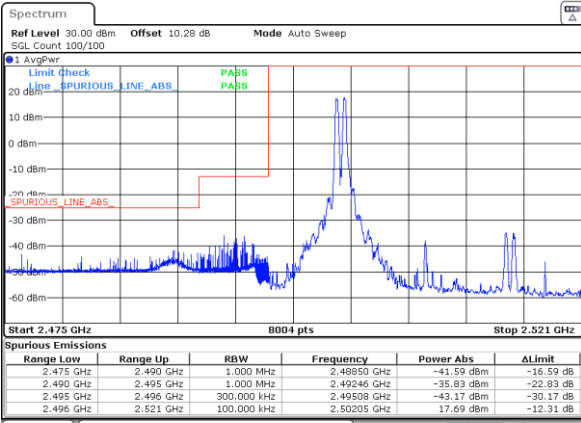


Date: 20 APR 2023 09:56:05

Date: 20 APR 2023 14:39:27

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

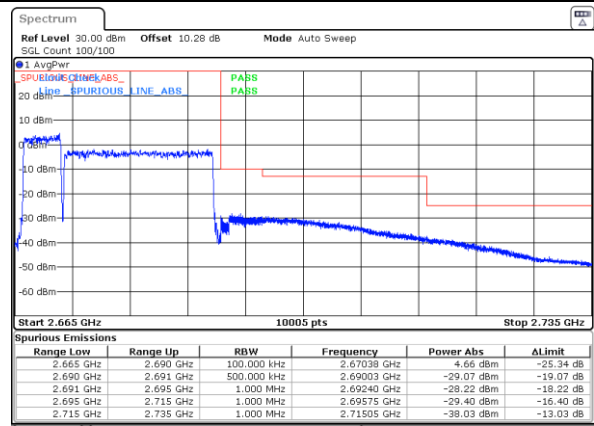
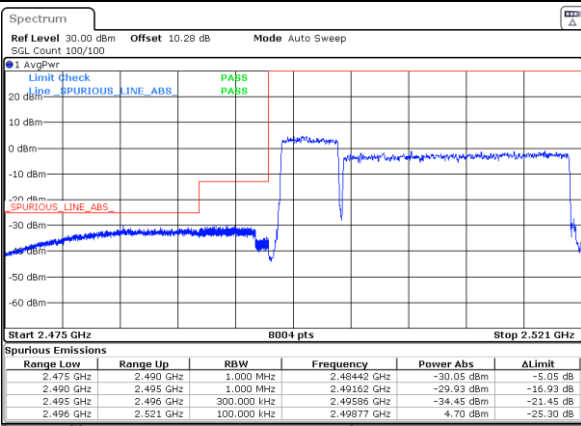


Date: 20 APR 2023 10:00:21

Date: 20 APR 2023 14:43:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 09:51:48

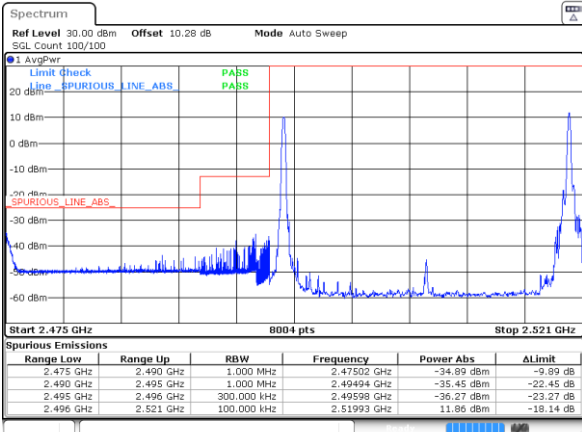
Date: 20 APR 2023 14:35:15



LTE Band 41C / 5MHz+20MHz

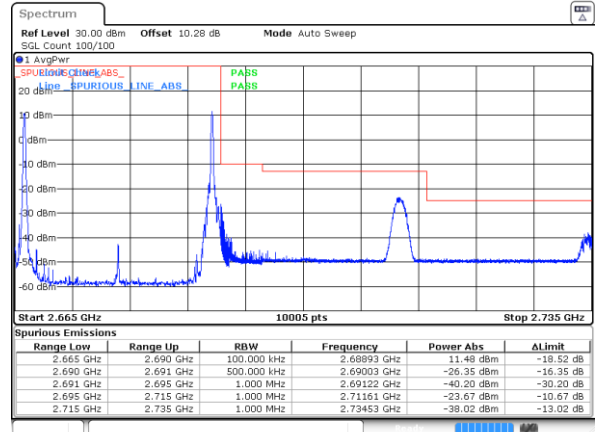
64QAM

Lowest Band Edge / 1RB0 and 1RB9



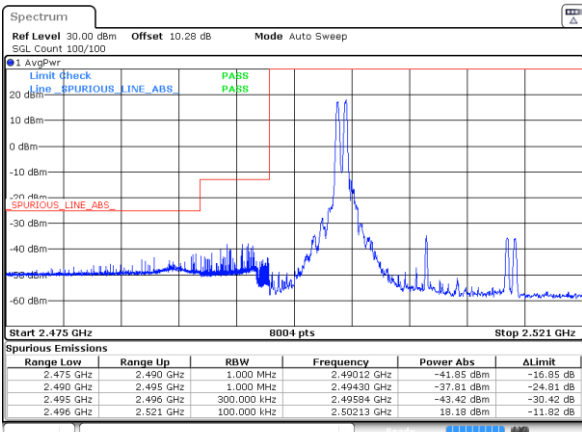
Date: 20 APR 2023 12:49:39

Highest Band Edge / 1RB0 and 1RB9



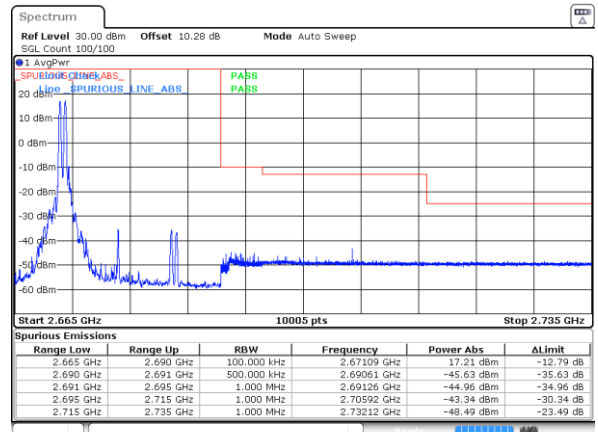
Date: 20 APR 2023 14:40:30

Lowest Band Edge / 1RB24 and 1RB0



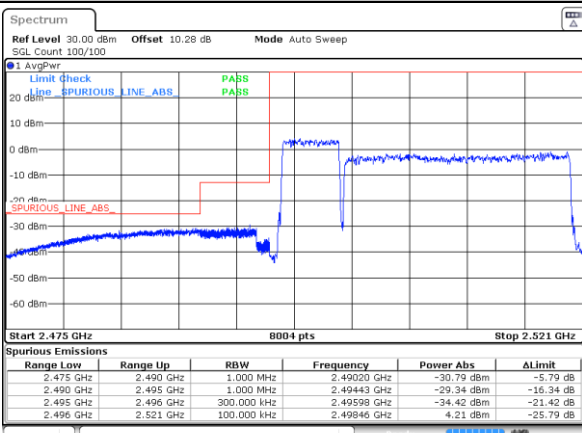
Date: 20 APR 2023 10:01:26

Highest Band Edge / 1RB24 and 1RB0



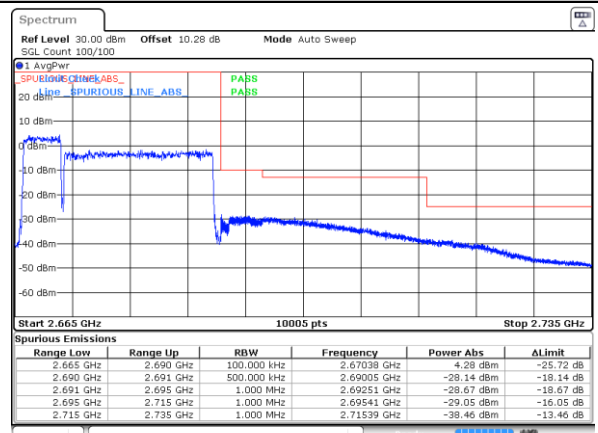
Date: 20 APR 2023 14:44:42

Lowest Band Edge / Full RB



Date: 20 APR 2023 09:52:52

Highest Band Edge / Full RB



Date: 20 APR 2023 14:36:19

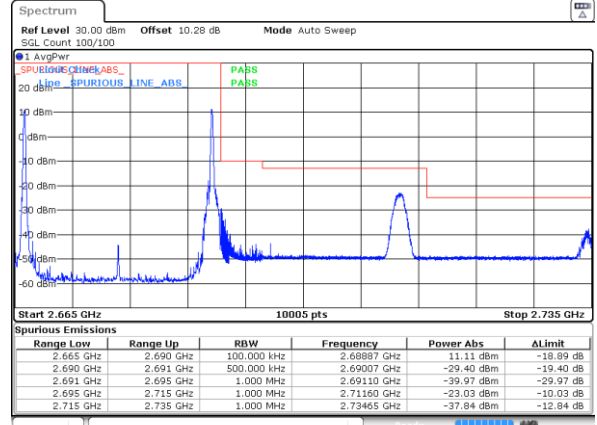
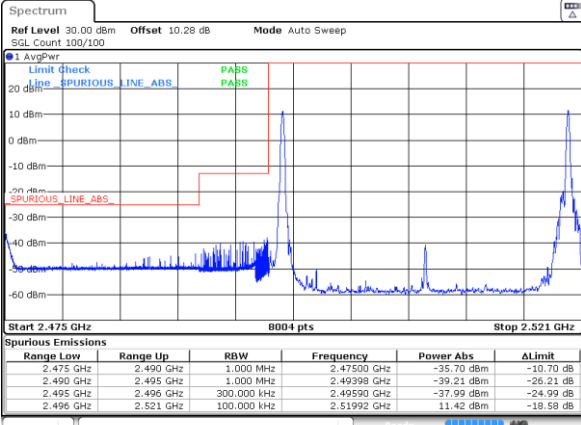


LTE Band 41C / 5MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

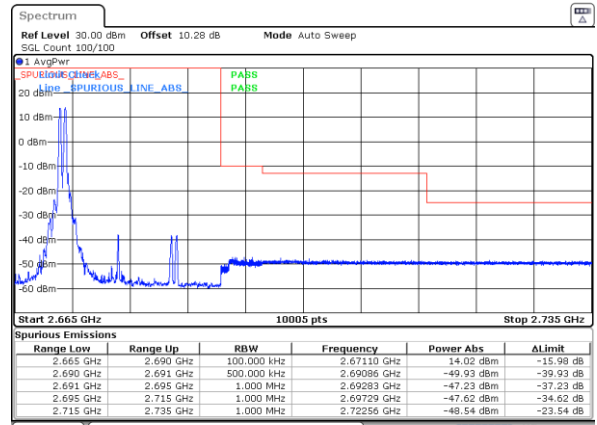
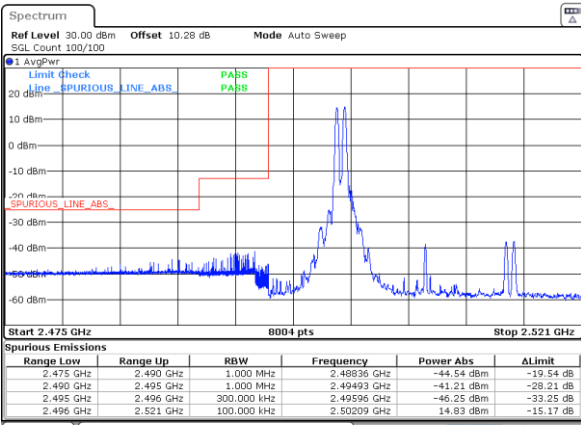


Date: 20 APR 2023 09:58:14

Date: 20 APR 2023 14:41:33

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

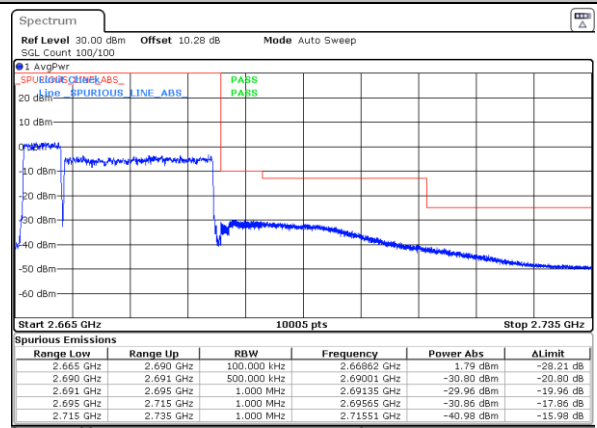
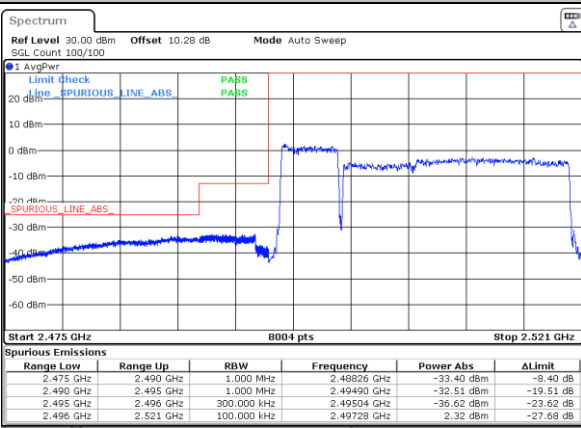


Date: 20 APR 2023 10:02:30

Date: 20 APR 2023 14:45:45

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 09:53:56

Date: 20 APR 2023 14:37:21

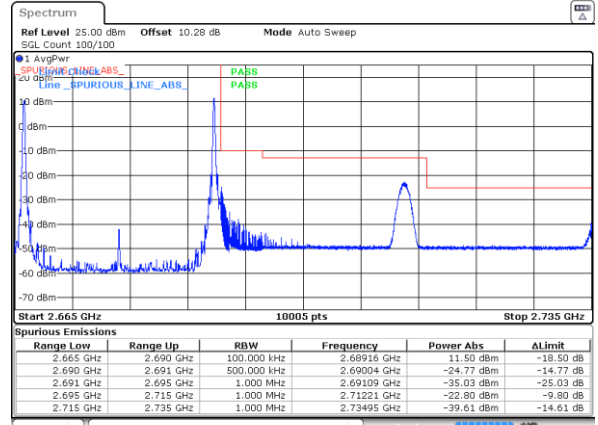
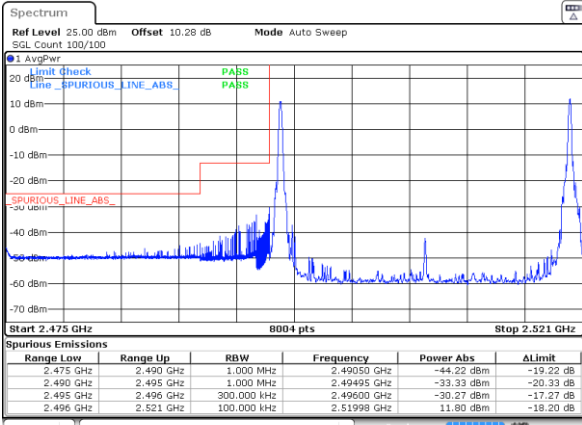


LTE Band 41C / 10MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

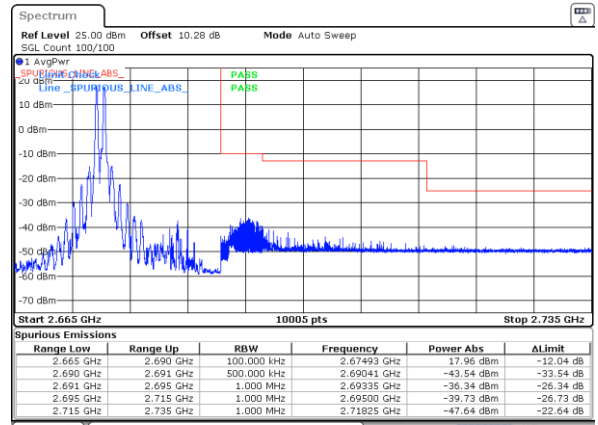
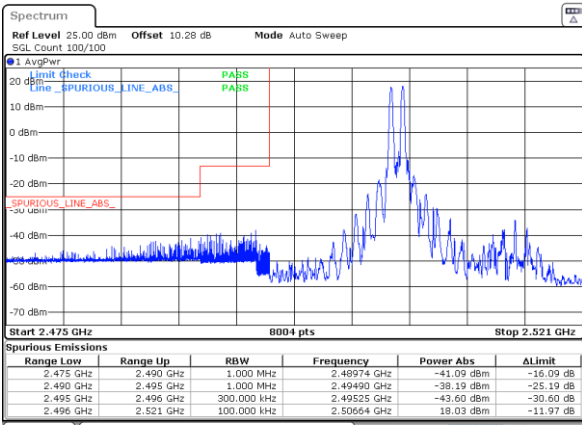


Date: 20 APR 2023 15:27:44

Date: 20 APR 2023 15:43:21

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

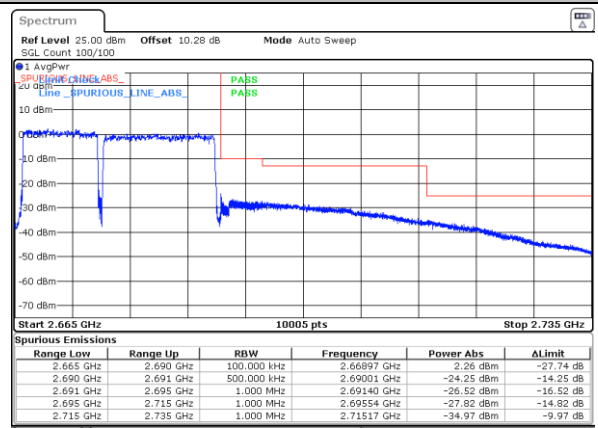
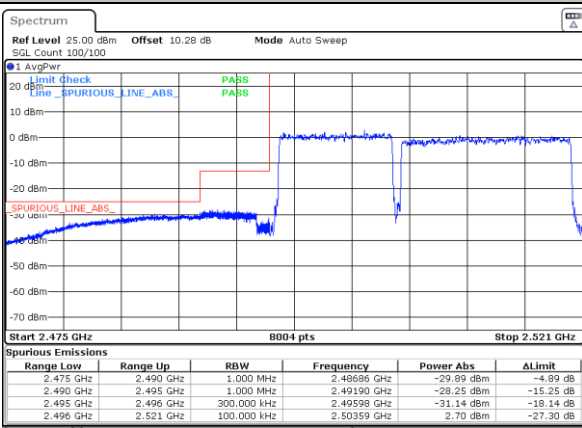


Date: 20 APR 2023 15:31:53

Date: 20 APR 2023 15:47:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 15:23:35

Date: 20 APR 2023 15:39:09

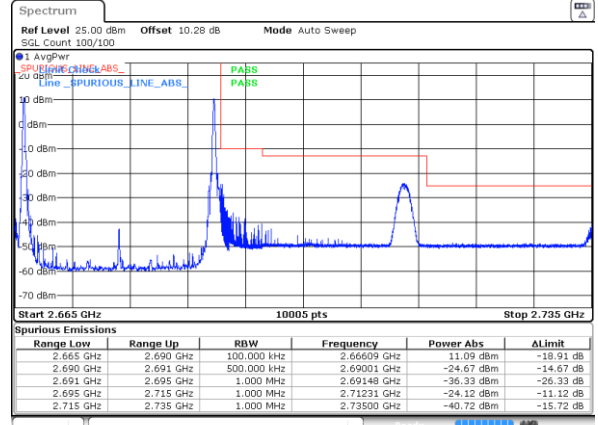
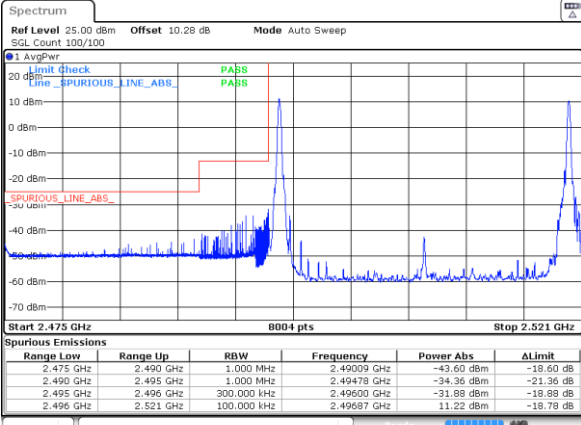


LTE Band 41C / 10MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

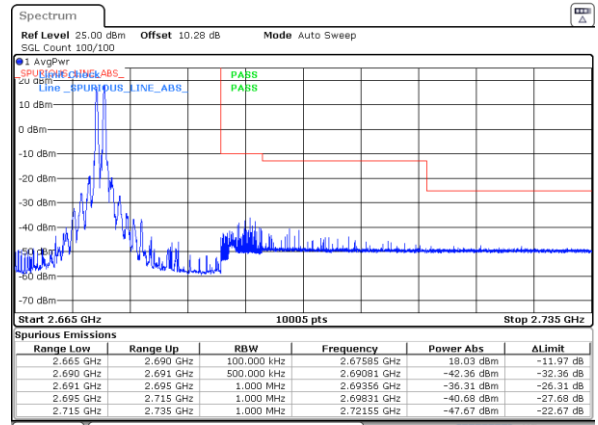
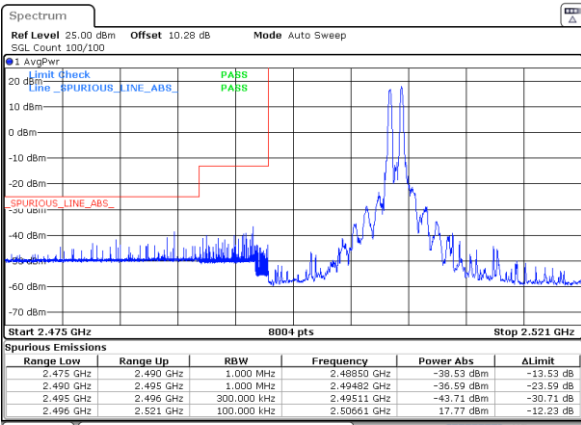


Date: 20 APR 2023 15:28:46

Date: 20 APR 2023 15:44:24

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

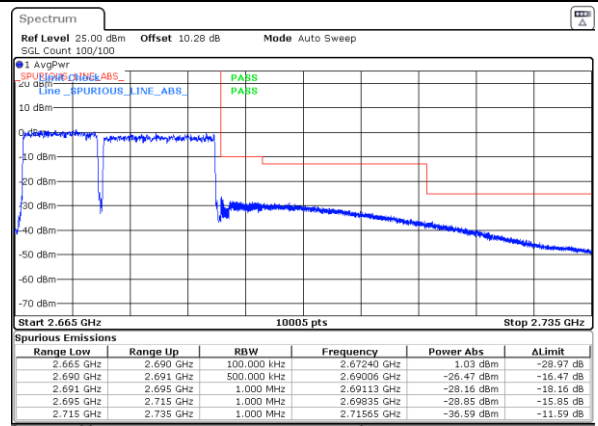
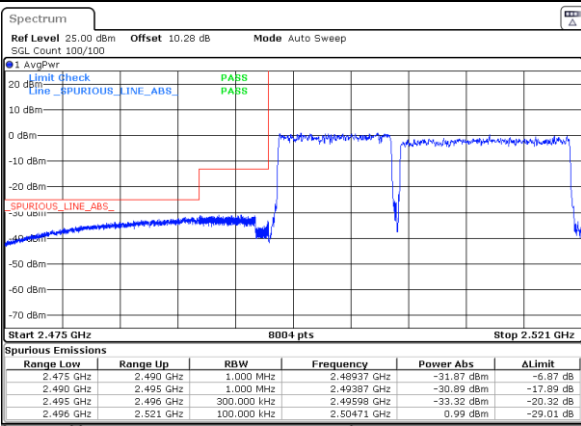


Date: 20 APR 2023 15:32:55

Date: 20 APR 2023 15:48:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 15:24:37

Date: 20 APR 2023 15:40:12

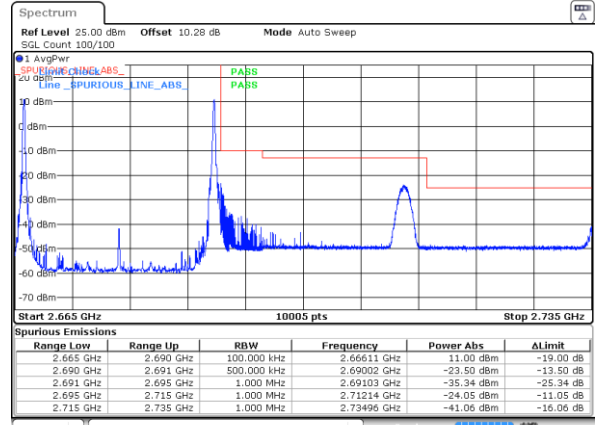
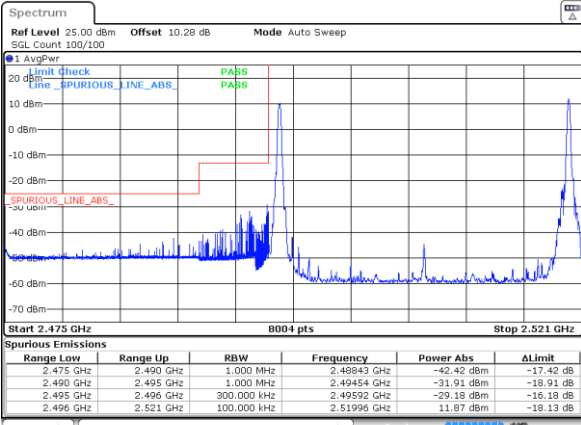


LTE Band 41C / 10MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

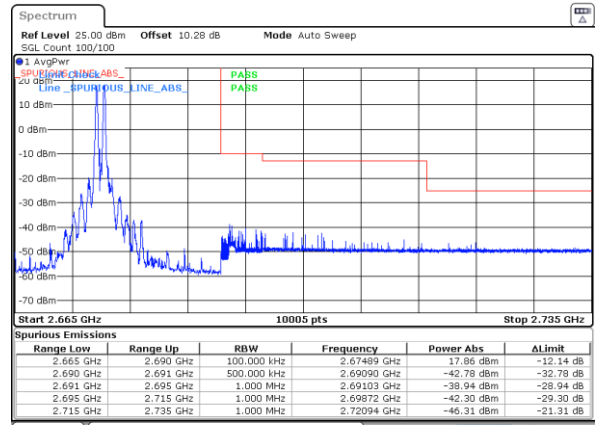
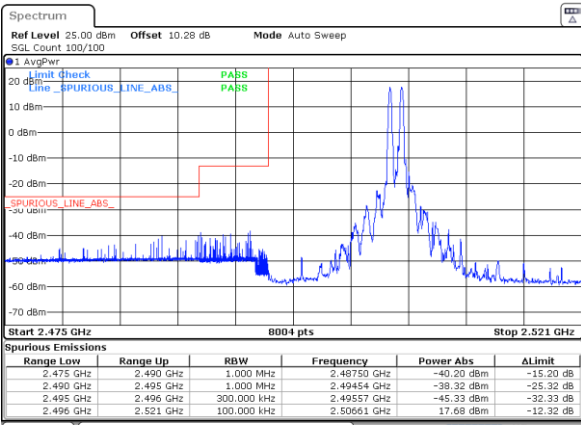


Date: 20 APR 2023 15:29:49

Date: 20 APR 2023 15:45:27

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

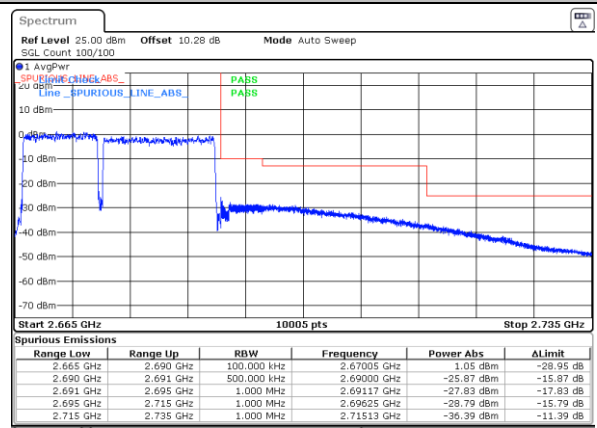
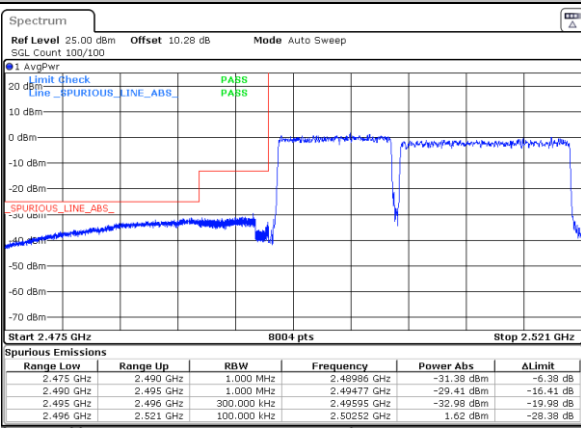


Date: 20 APR 2023 15:33:58

Date: 20 APR 2023 15:49:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 15:25:40

Date: 20 APR 2023 15:41:15

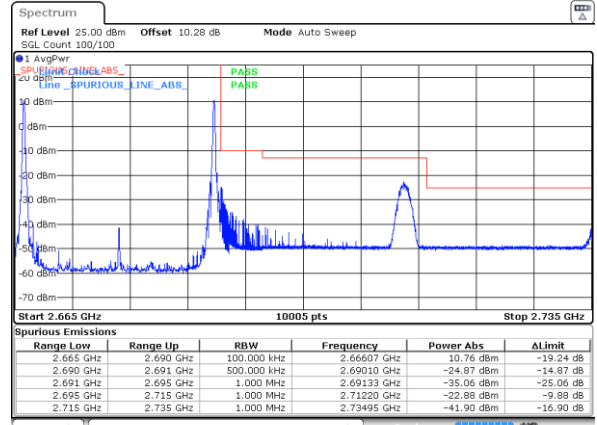
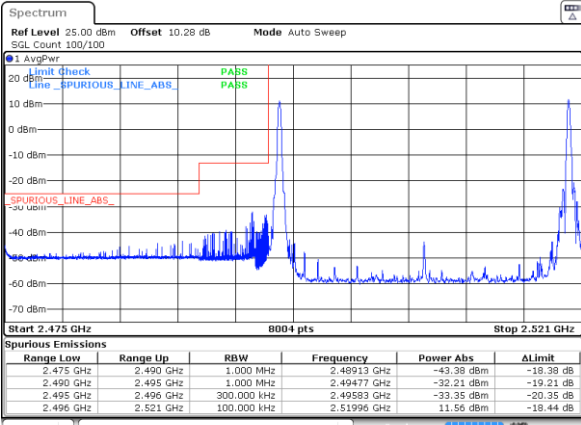


LTE Band 41C / 10MHz+15MHz

256AM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

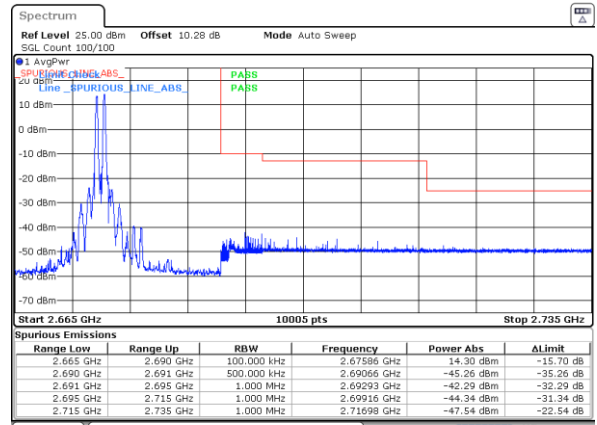
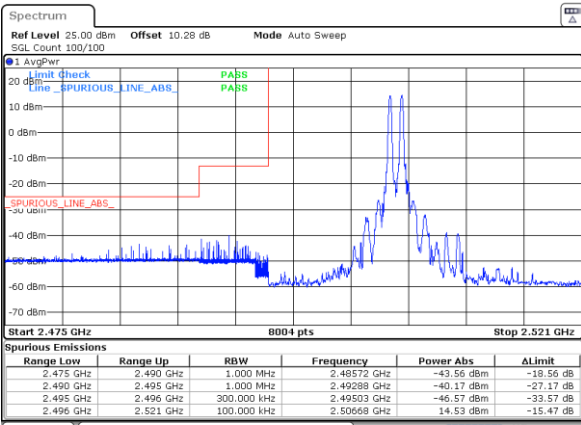


Date: 20 APR 2023 15:30:51

Date: 20 APR 2023 15:46:29

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

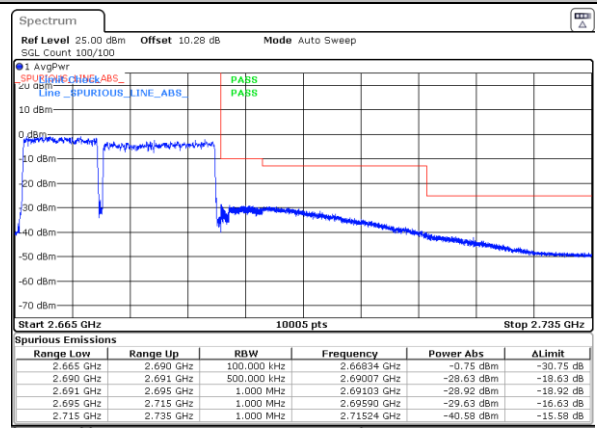
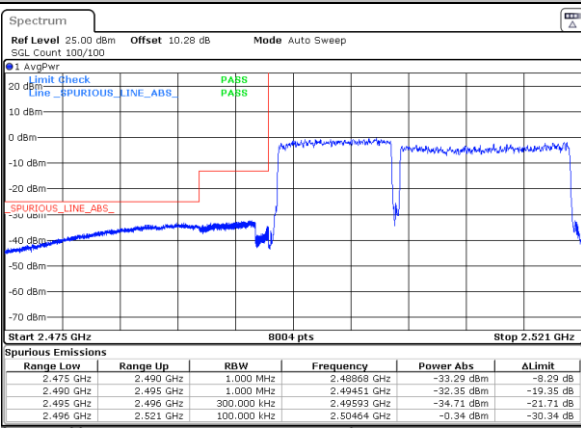


Date: 20 APR 2023 15:35:01

Date: 20 APR 2023 15:50:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 15:26:42

Date: 20 APR 2023 15:42:18

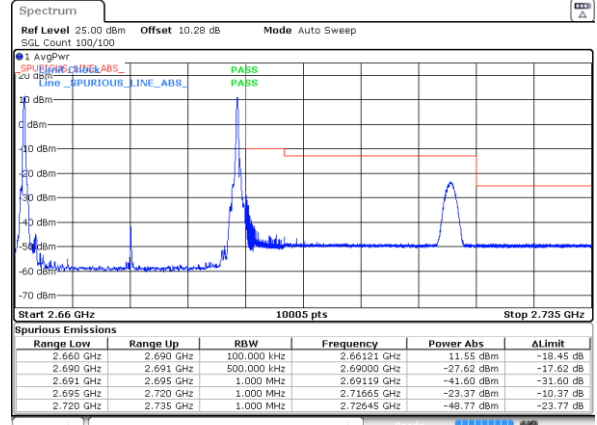
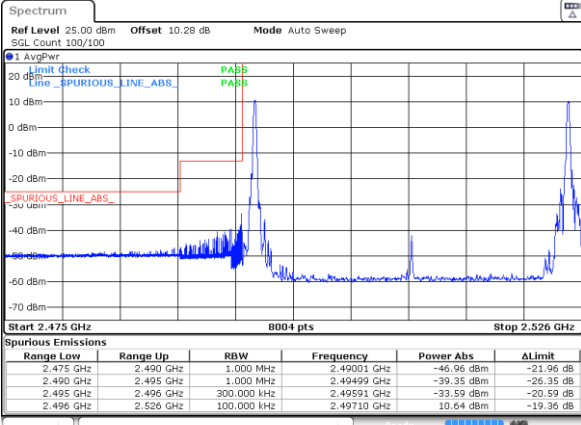


LTE Band 41C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

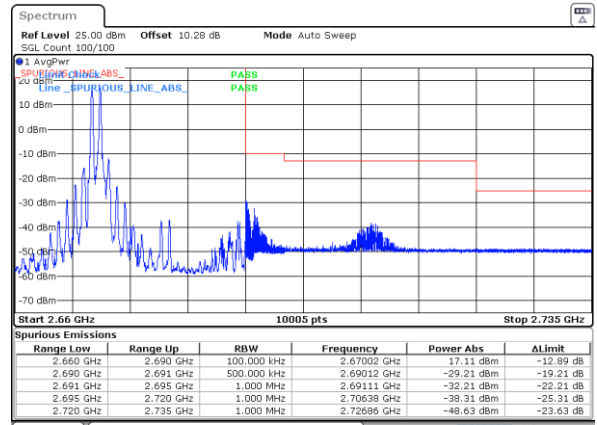
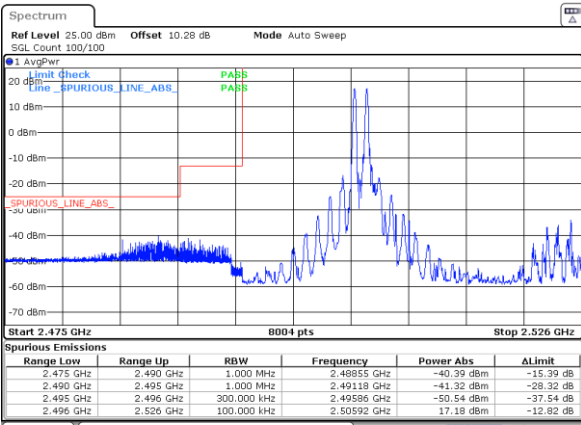


Date: 20 APR 2023 16:29:54

Date: 20 APR 2023 16:45:38

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

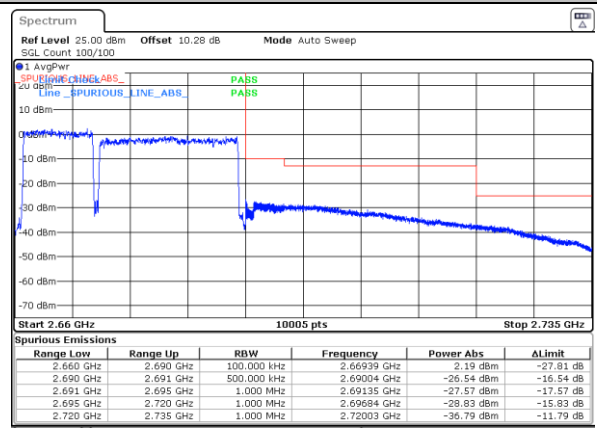
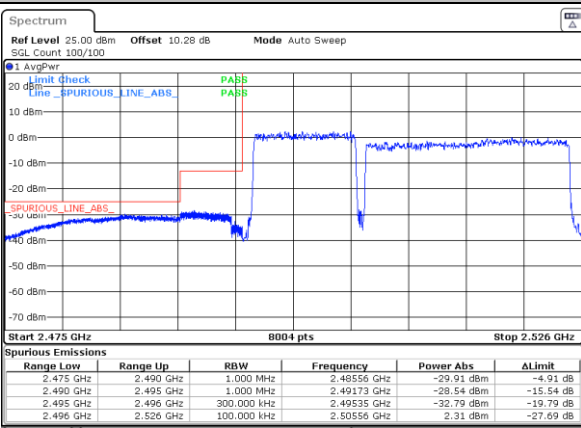


Date: 20 APR 2023 16:34:06

Date: 20 APR 2023 16:49:50

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 16:25:41

Date: 20 APR 2023 16:41:25

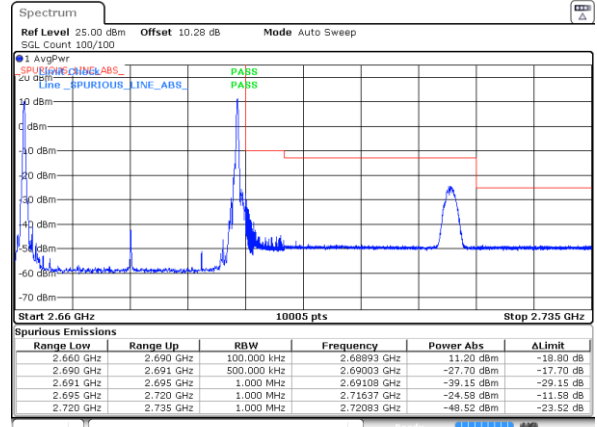
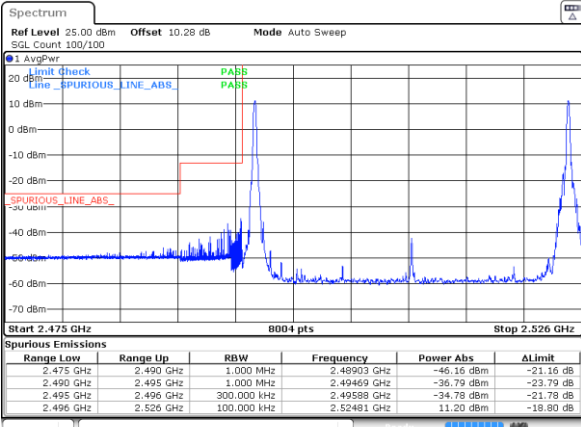


LTE Band 41C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

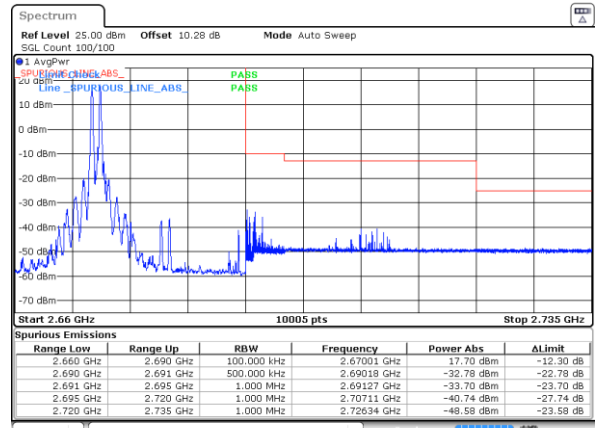
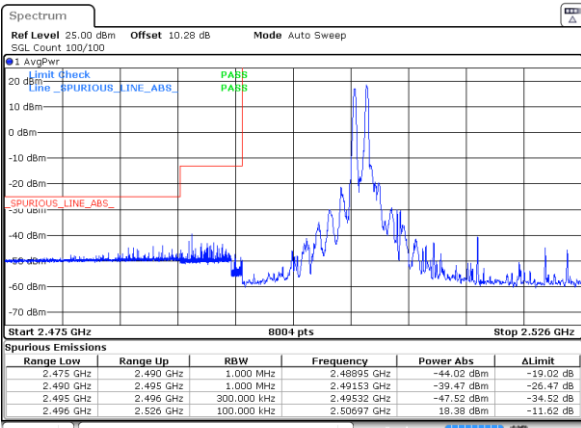


Date: 20 APR 2023 16:30:55

Date: 20 APR 2023 16:46:40

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

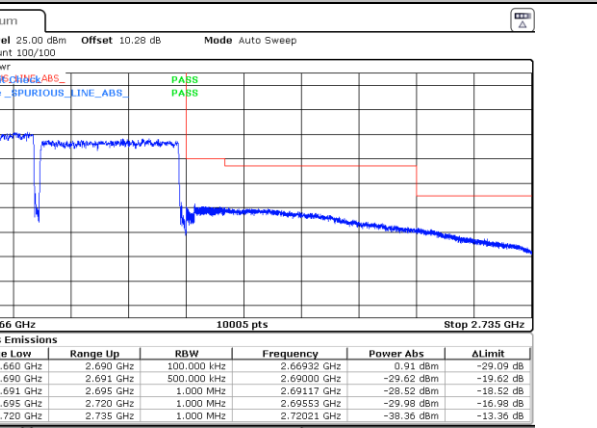
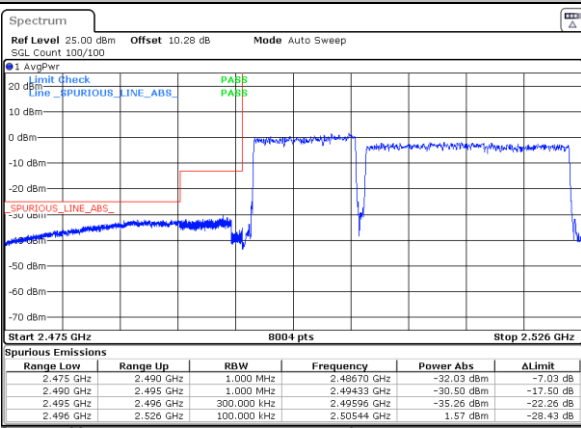


Date: 20 APR 2023 16:35:10

Date: 20 APR 2023 16:50:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 16:26:44

Date: 20 APR 2023 16:42:28

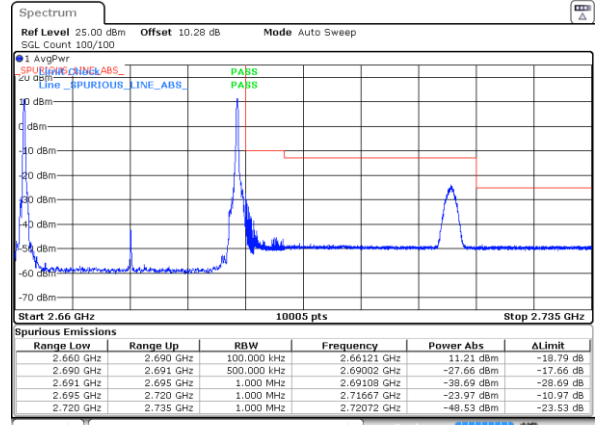
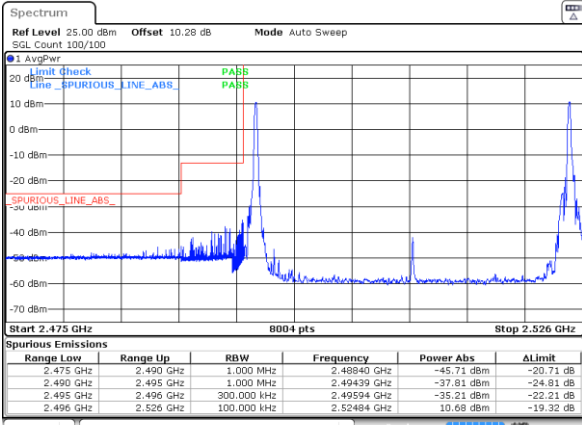


LTE Band 41C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

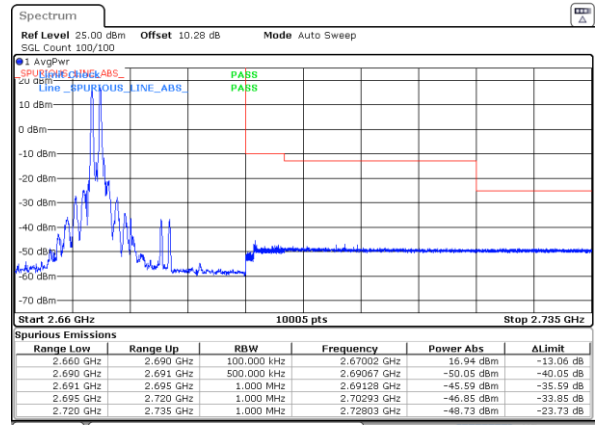
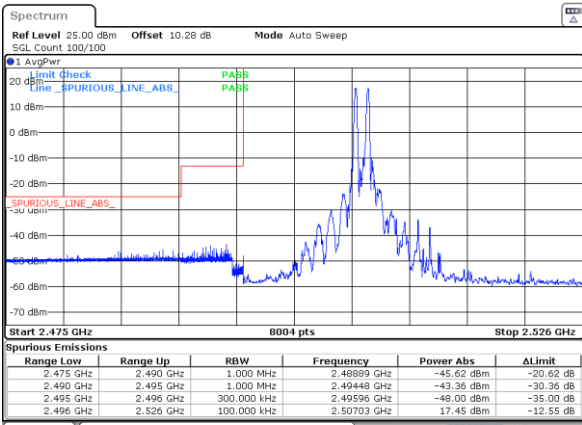


Date: 20 APR 2023 16:32:00

Date: 20 APR 2023 16:47:44

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

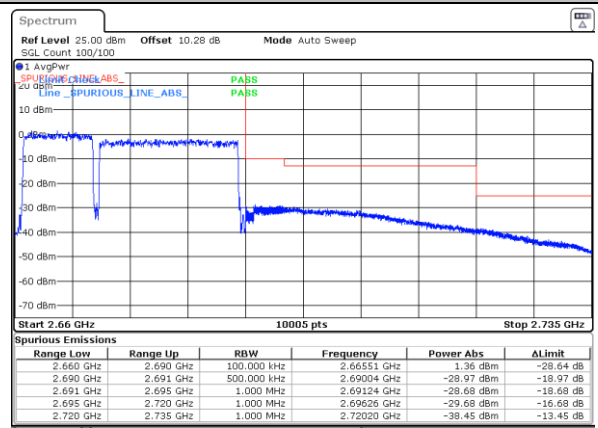
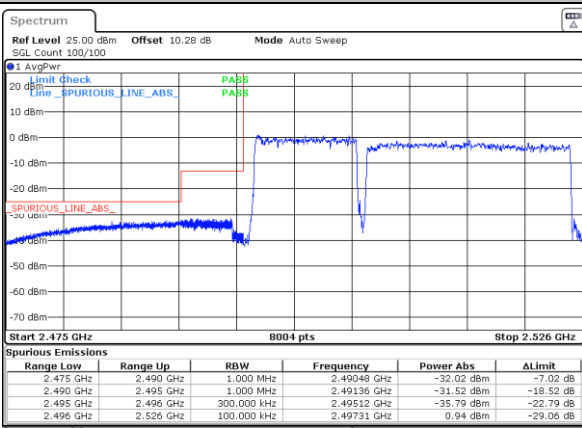


Date: 20 APR 2023 16:36:13

Date: 20 APR 2023 16:51:56

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 16:27:47

Date: 20 APR 2023 16:43:32

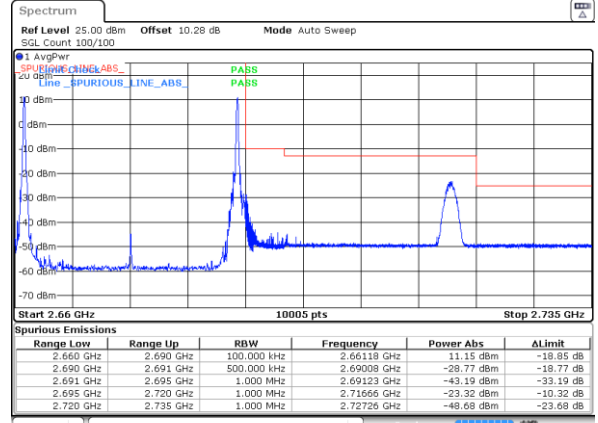
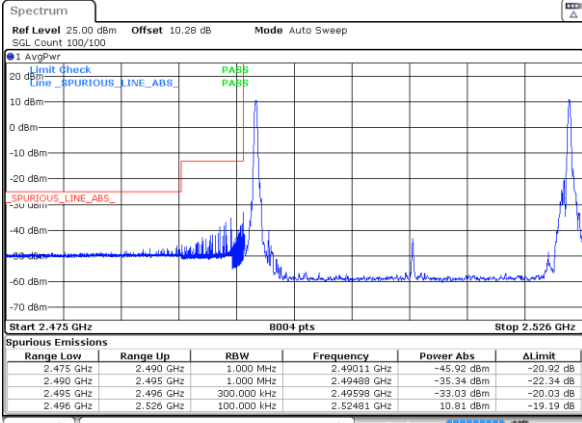


LTE Band 41C / 10MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

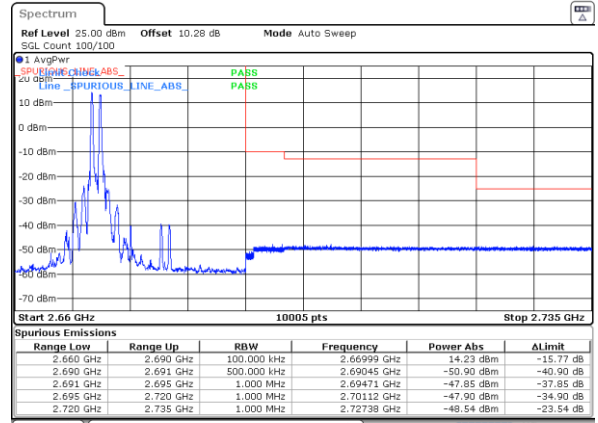
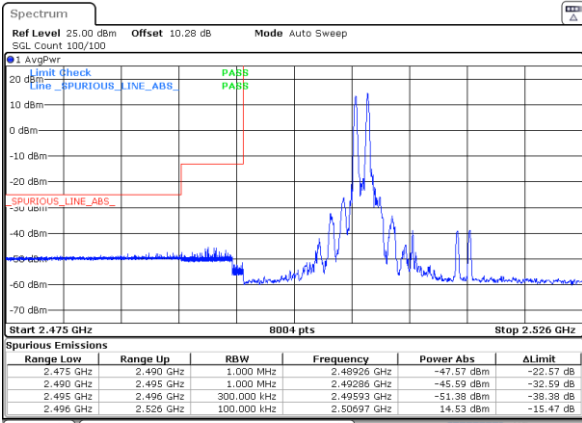


Date: 20 APR 2023 16:33:03

Date: 20 APR 2023 16:46:46

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

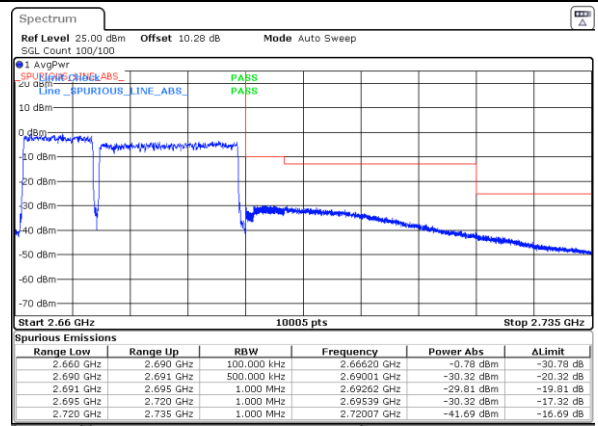
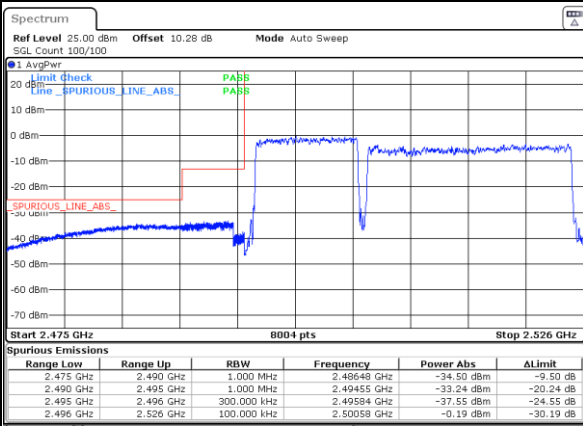


Date: 20 APR 2023 16:37:16

Date: 20 APR 2023 16:52:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 16:28:50

Date: 20 APR 2023 16:44:35

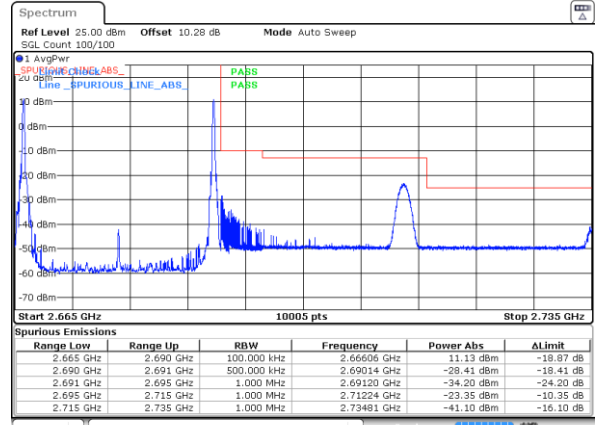
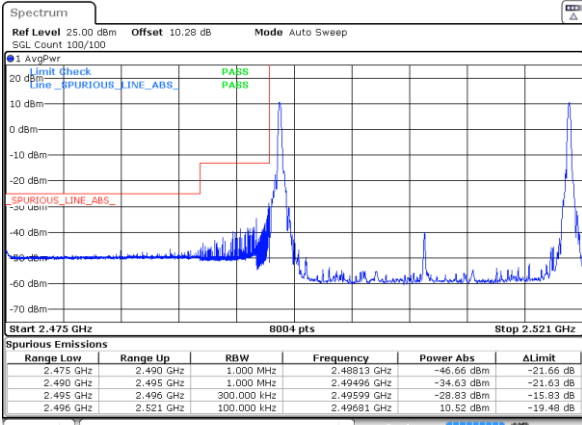


LTE Band 41C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

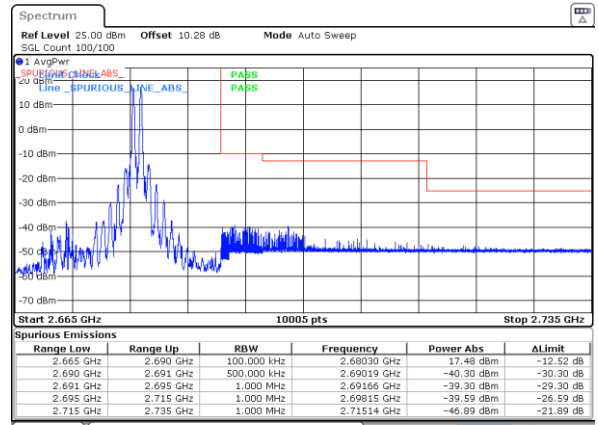
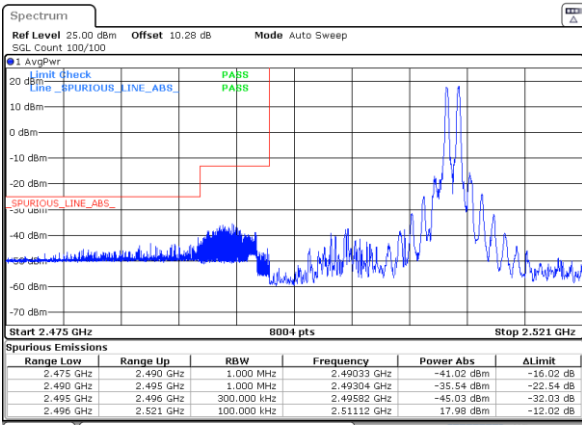


Date: 20 APR 2023 15:59:13

Date: 20 APR 2023 16:14:49

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

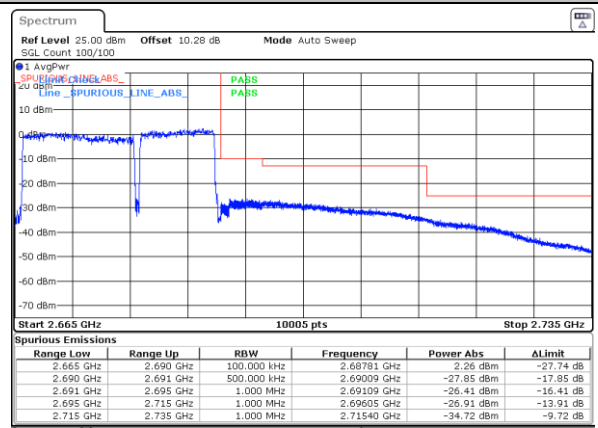
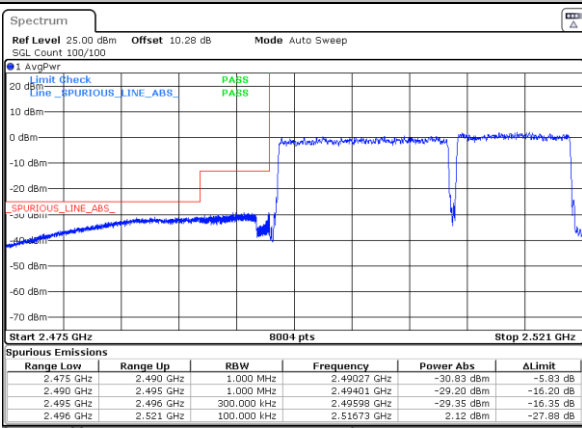


Date: 20 APR 2023 16:03:21

Date: 20 APR 2023 16:19:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 15:55:03

Date: 20 APR 2023 16:10:37

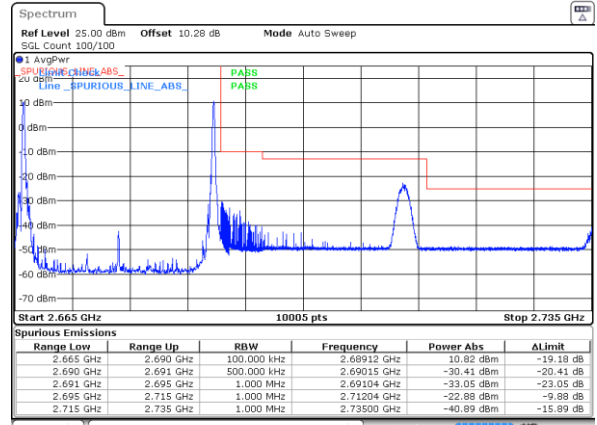
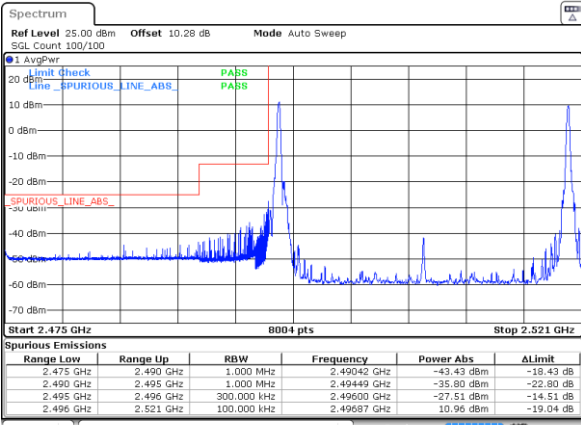


LTE Band 41C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

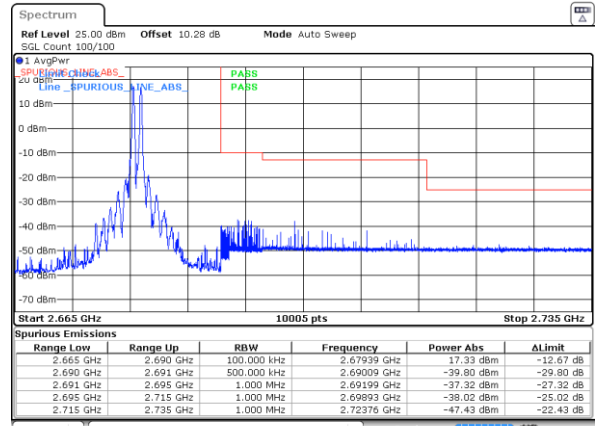
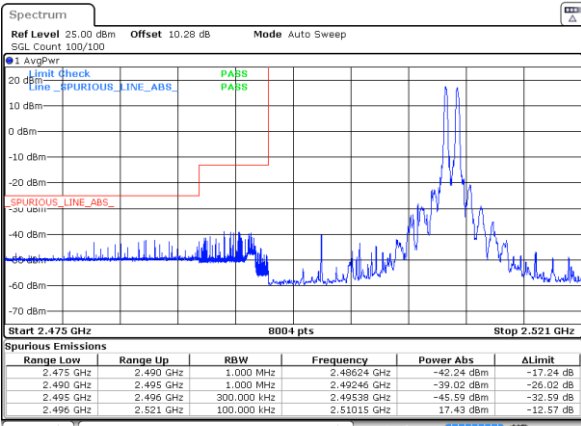


Date: 20 APR 2023 16:00:14

Date: 20 APR 2023 16:15:51

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

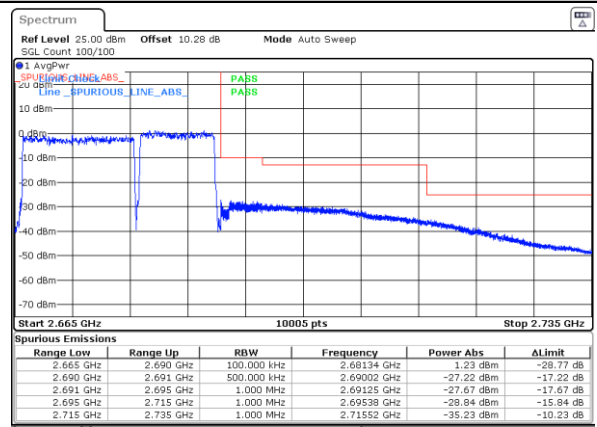
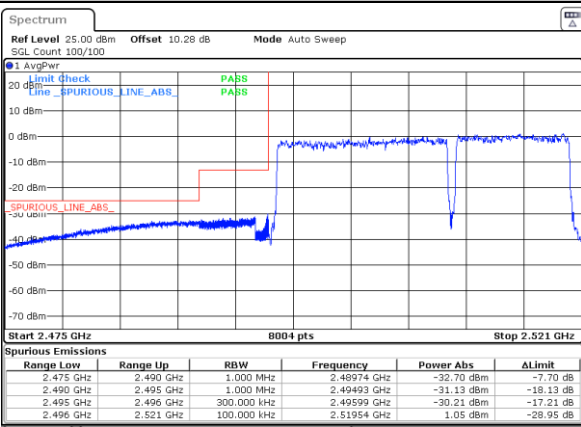


Date: 20 APR 2023 16:04:24

Date: 20 APR 2023 16:20:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 APR 2023 15:56:06

Date: 20 APR 2023 16:11:40