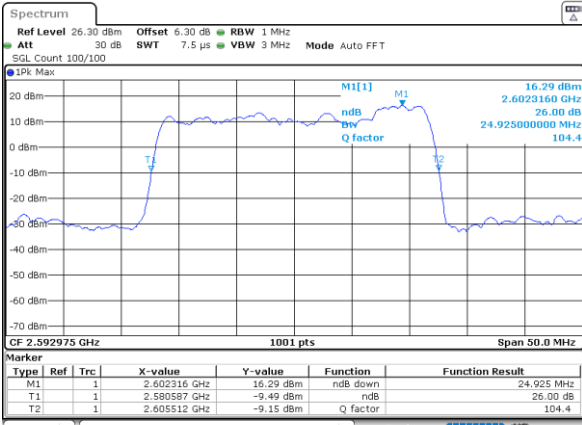


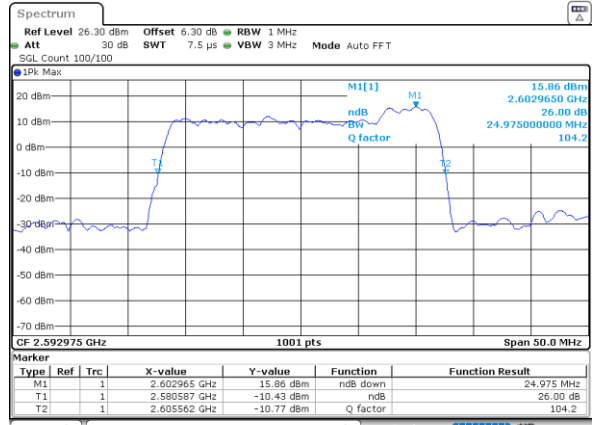


Middle Channel / 20MHz+5MHz / QPSK



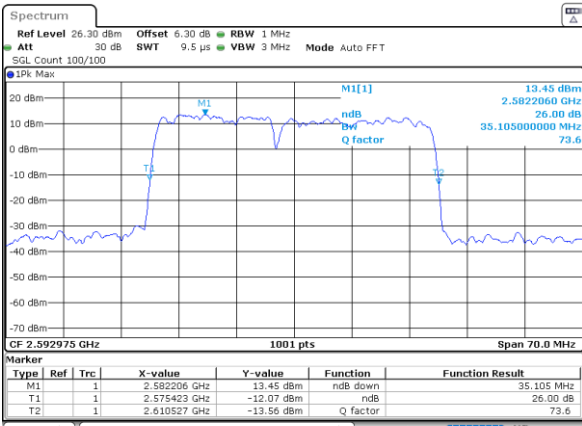
Date: 30 JUN 2023 12:33:52

Middle Channel / 20MHz+5MHz / 16QAM



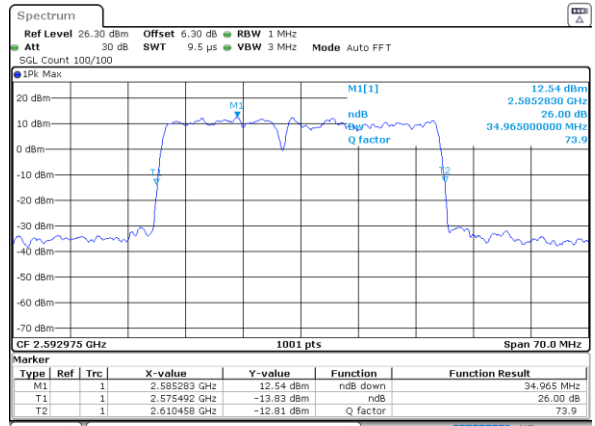
Date: 30 JUN 2023 12:34:20

Middle Channel / 15MHz+20MHz / QPSK



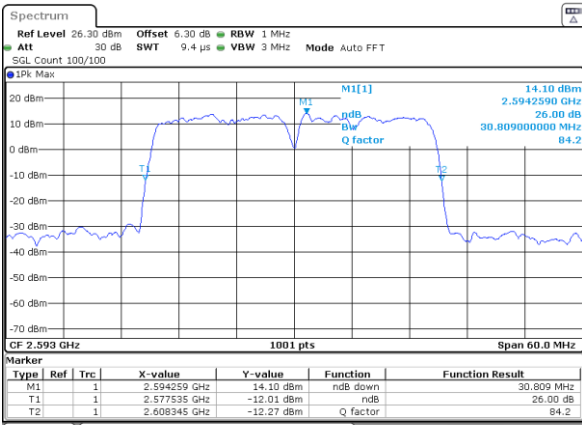
Date: 30 JUN 2023 12:46:00

Middle Channel / 15MHz+20MHz / 16QAM



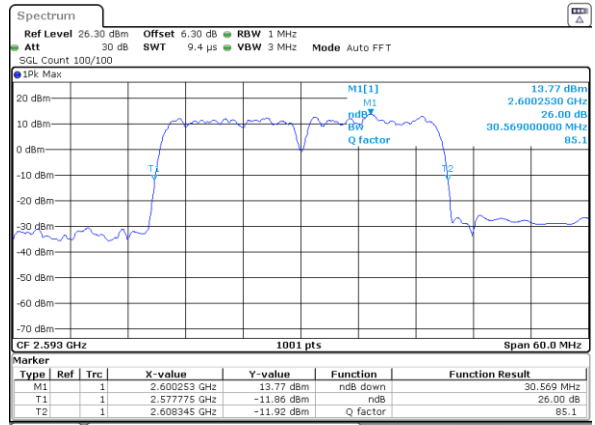
Date: 30 JUN 2023 12:46:55

Middle Channel / 15MHz+15MHz / QPSK



Date: 30 JUN 2023 12:36:40

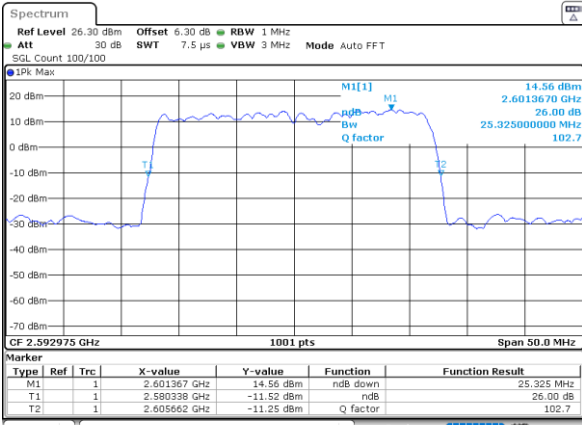
Middle Channel / 15MHz+15MHz / 16QAM



Date: 30 JUN 2023 12:37:08

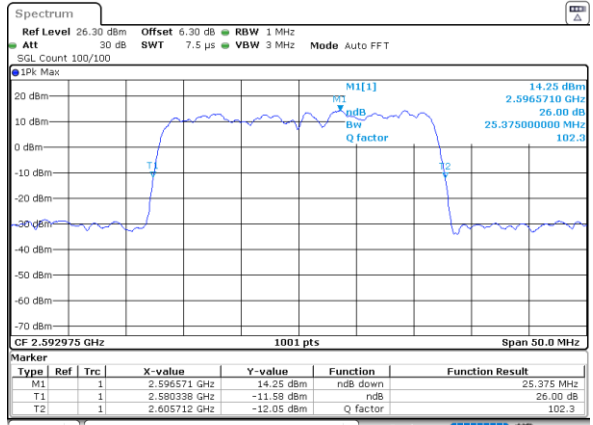


Middle Channel / 15MHz+10MHz / QPSK



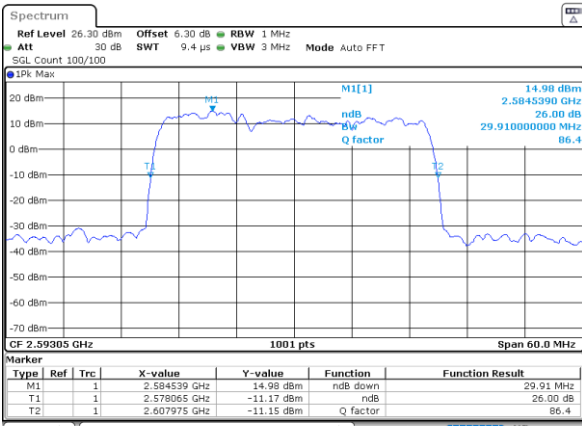
Date: 30 JUN 2023 12:138:33

Middle Channel / 15MHz+10MHz / 16QAM



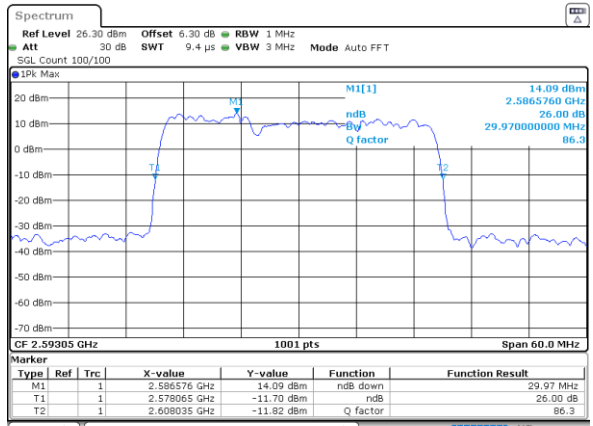
Date: 30 JUN 2023 12:139:01

Middle Channel / 10MHz+20MHz / QPSK



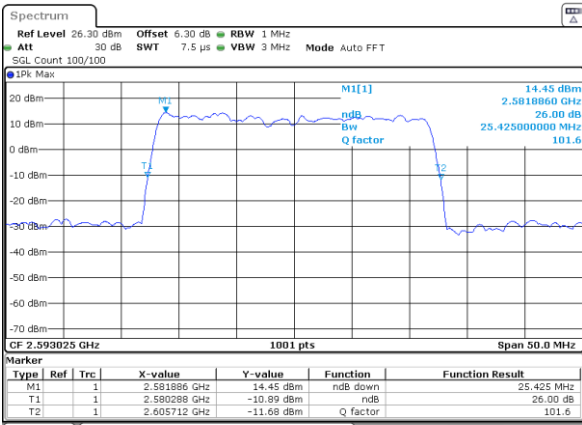
Date: 30 JUN 2023 12:124:24

Middle Channel / 10MHz+20MHz / 16QAM



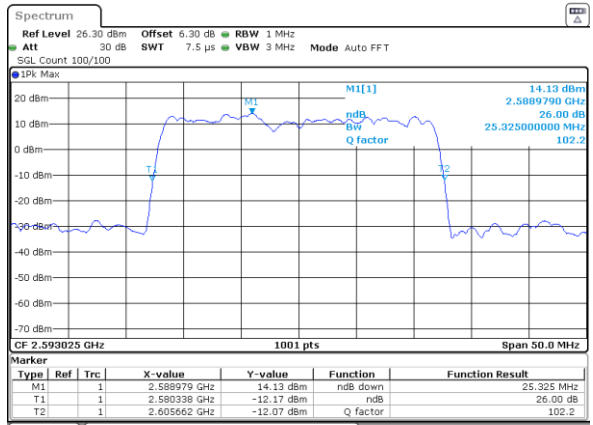
Date: 30 JUN 2023 12:124:51

Middle Channel / 10MHz+15MHz / QPSK

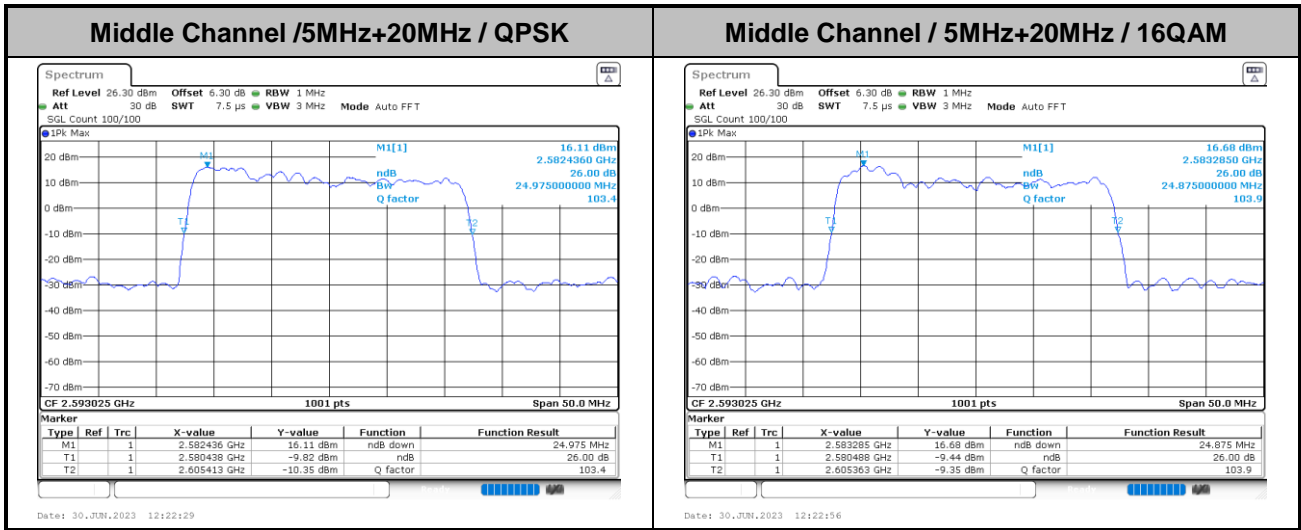


Date: 30 JUN 2023 12:149:13

Middle Channel / 10MHz+15MHz / 16QAM



Date: 30 JUN 2023 12:150:10





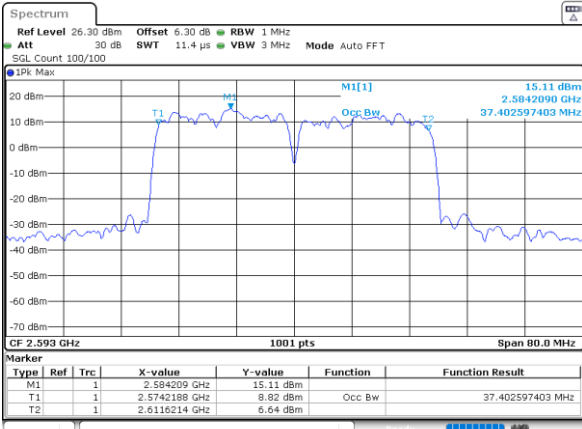
### Occupied Bandwidth

Mode	LTE Band 41-CA : 99%OBW(MHz)	
<b>BW</b>	<b>20MHz+20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	37.40	37.64
<b>BW</b>	<b>20MHz+15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	32.59	32.73
<b>BW</b>	<b>20MHz+10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	28.05	27.93
<b>BW</b>	<b>20MHz+5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	23.23	23.28
<b>BW</b>	<b>15MHz+20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	32.94	33.01
<b>BW</b>	<b>15MHz+15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	28.65	28.59
<b>BW</b>	<b>15MHz+10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	23.48	23.48
<b>BW</b>	<b>10MHz+20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	27.93	27.99
<b>BW</b>	<b>10MHz+15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	23.58	23.53
<b>BW</b>	<b>5MHz+20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	23.28	23.33



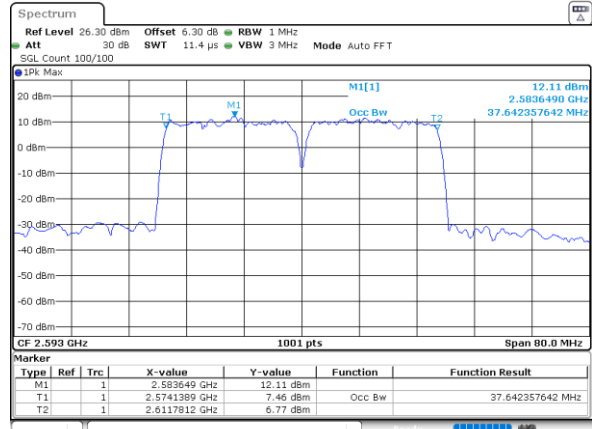
LTE Band 41

Middle Channel / 20MHz+20MHz / QPSK



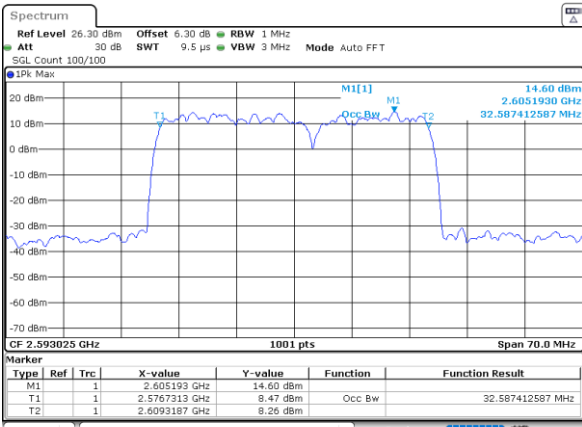
Date: 30 JUN 2023 12:27:44

Middle Channel / 20MHz+20MHz / 16QAM



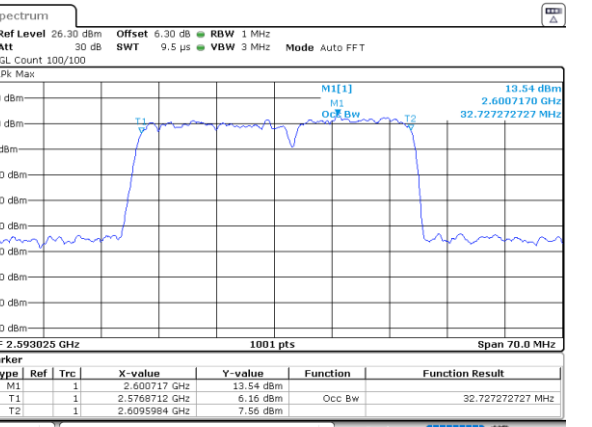
Date: 30 JUN 2023 12:29:06

Middle Channel / 20MHz+15MHz / QPSK



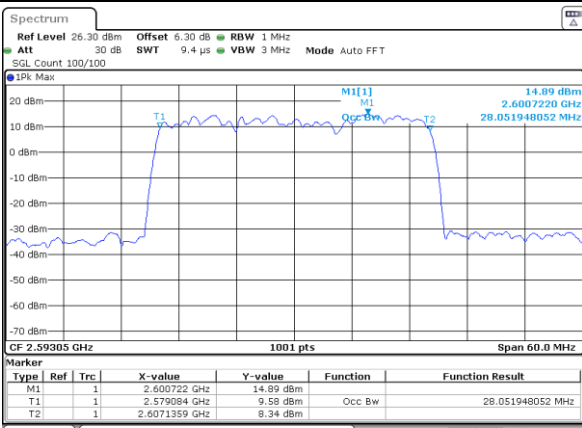
Date: 30 JUN 2023 12:29:37

Middle Channel / 20MHz+15MHz / 16QAM



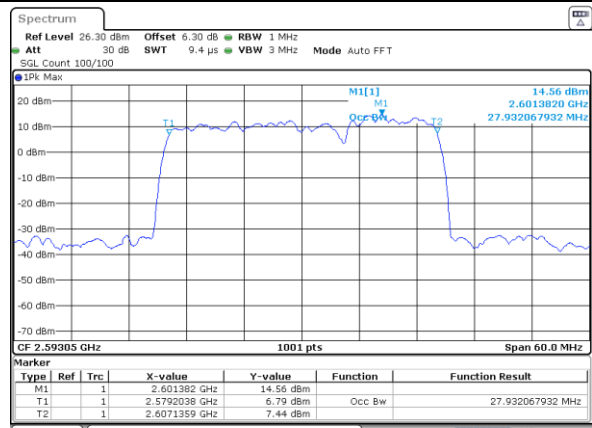
Date: 30 JUN 2023 12:30:59

Middle Channel / 20MHz+10MHz / QPSK



Date: 30 JUN 2023 12:31:30

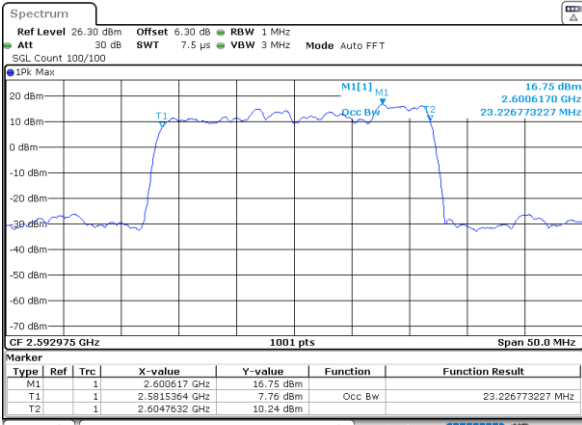
Middle Channel / 20MHz+10MHz / 16QAM



Date: 30 JUN 2023 12:32:52

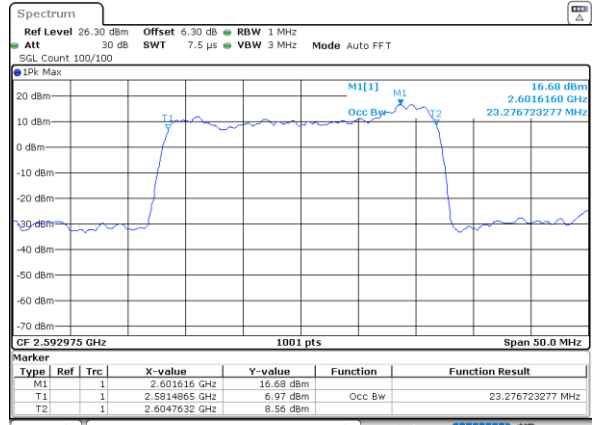


Middle Channel / 20MHz+5MHz / QPSK



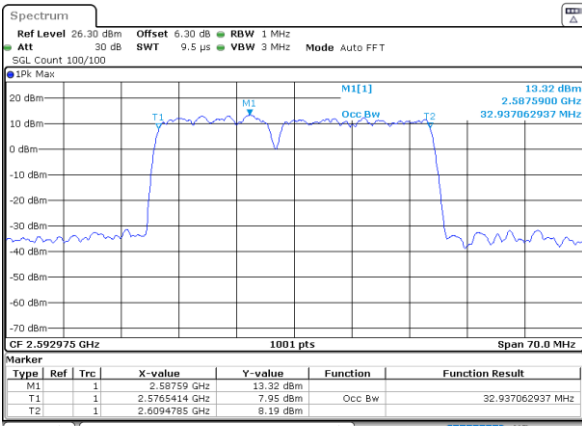
Date: 30 JUN 2023 12:33:25

Middle Channel / 20MHz+5MHz / 16QAM



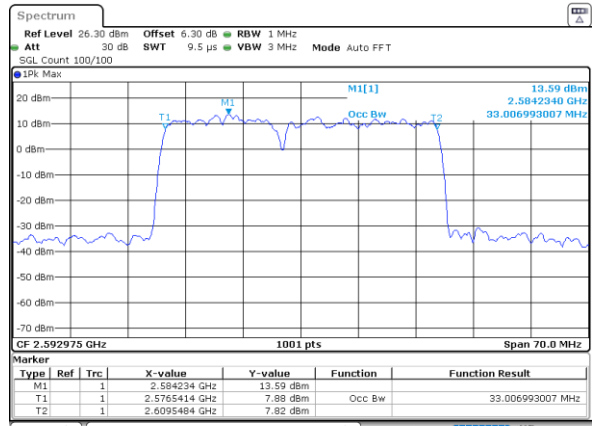
Date: 30 JUN 2023 12:34:47

Middle Channel / 15MHz+20MHz / QPSK



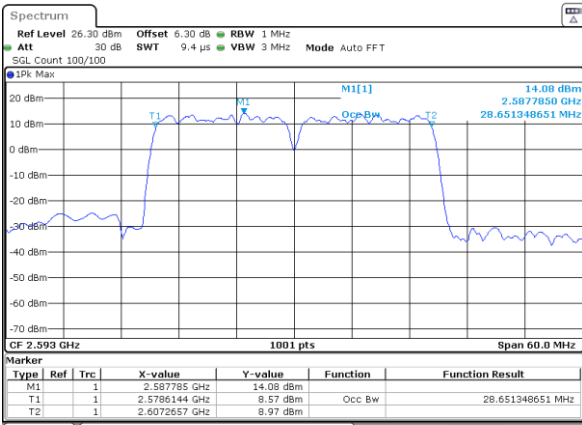
Date: 30 JUN 2023 12:45:33

Middle Channel / 15MHz+20MHz / 16QAM



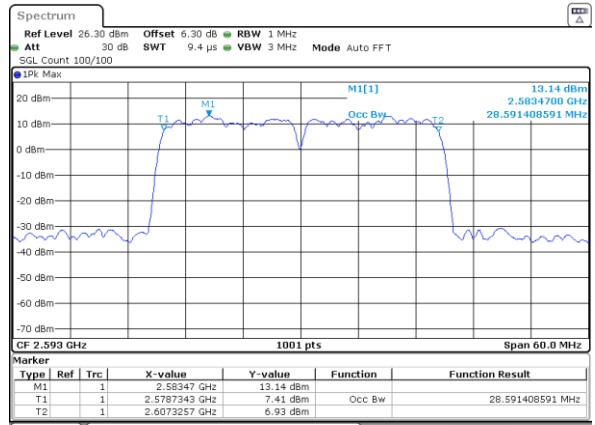
Date: 30 JUN 2023 12:46:30

Middle Channel / 15MHz+15MHz / QPSK



Date: 30 JUN 2023 12:36:13

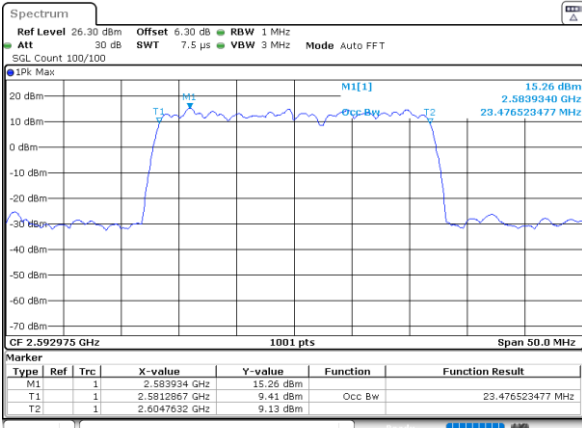
Middle Channel / 15MHz+15MHz / 16QAM



Date: 30 JUN 2023 12:37:35

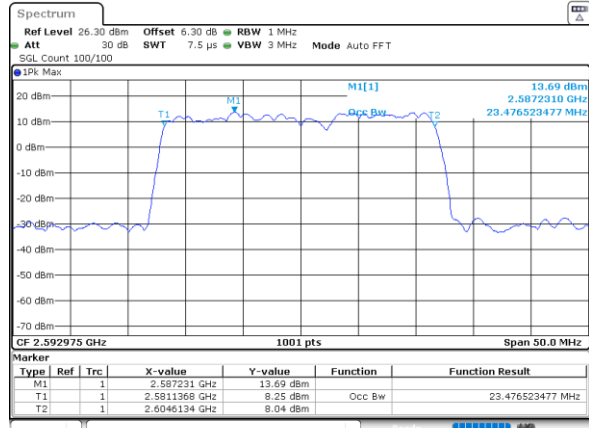


Middle Channel / 15MHz+10MHz / QPSK



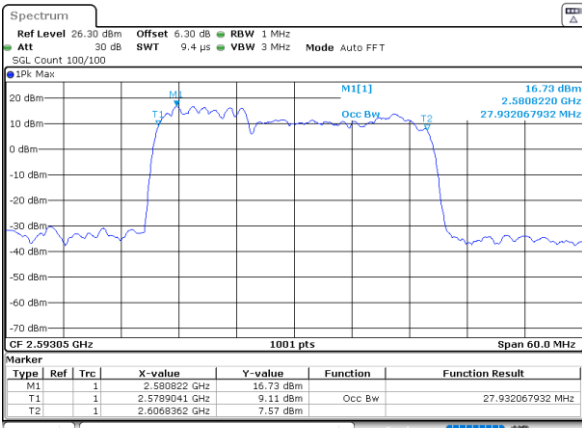
Date: 30 JUN 2023 12:13:06

Middle Channel / 15MHz+10MHz / 16QAM



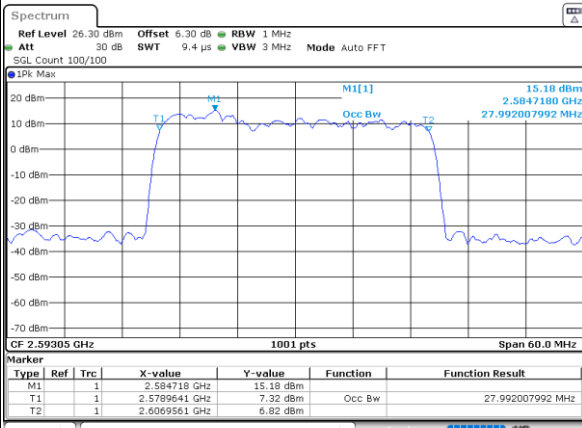
Date: 30 JUN 2023 12:13:28

Middle Channel / 10MHz+20MHz / QPSK



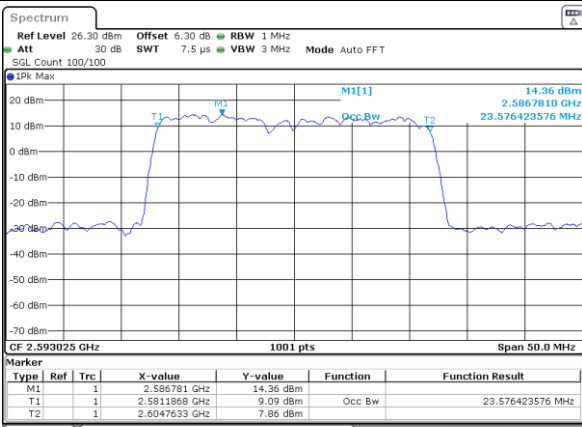
Date: 30 JUN 2023 12:23:57

Middle Channel / 10MHz+20MHz / 16QAM



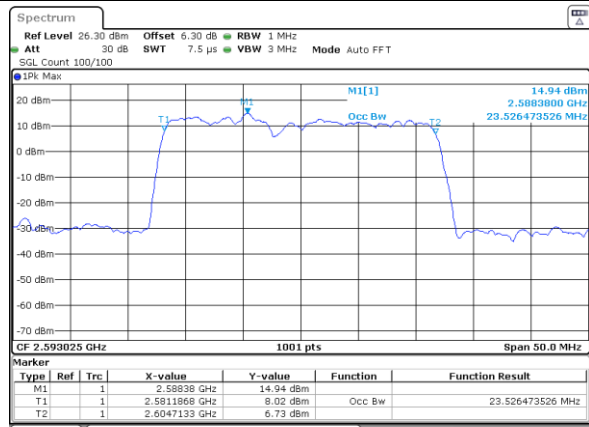
Date: 30 JUN 2023 12:25:19

Middle Channel / 10MHz+15MHz / QPSK

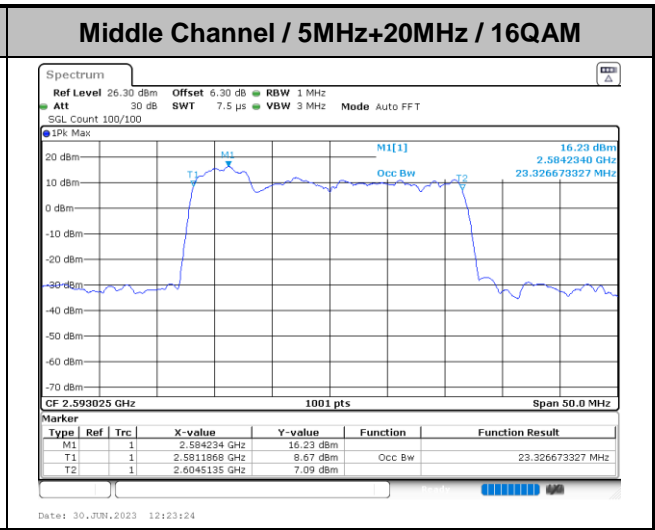
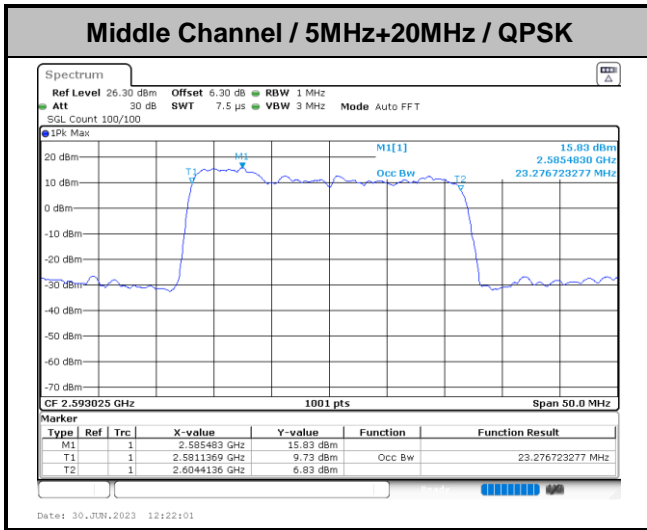


Date: 30 JUN 2023 12:48:46

Middle Channel / 10MHz+15MHz / 16QAM



Date: 30 JUN 2023 12:49:44





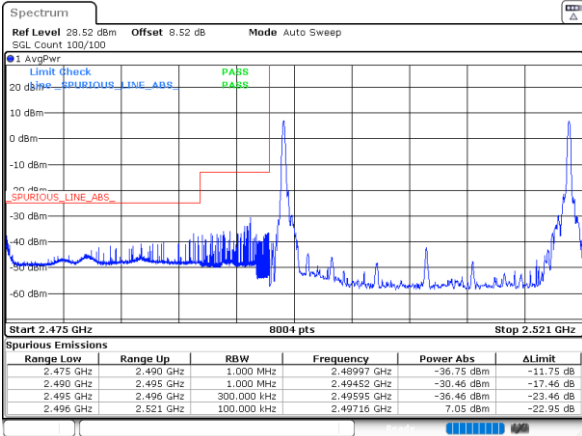


# Conducted Band Edge

LTE Band 41C / 5MHz+20MHz

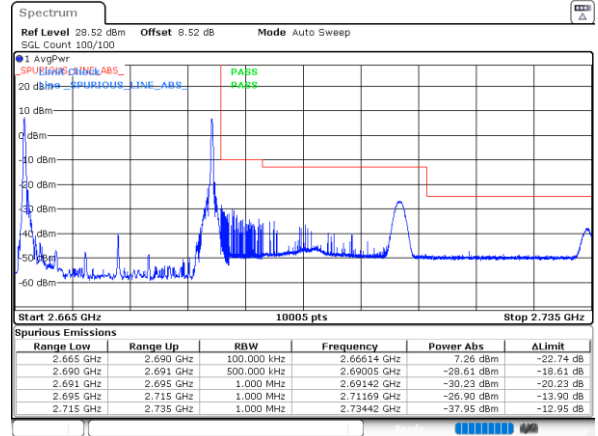
QPSK

Lowest Band Edge / 1RB0 and 1RB99



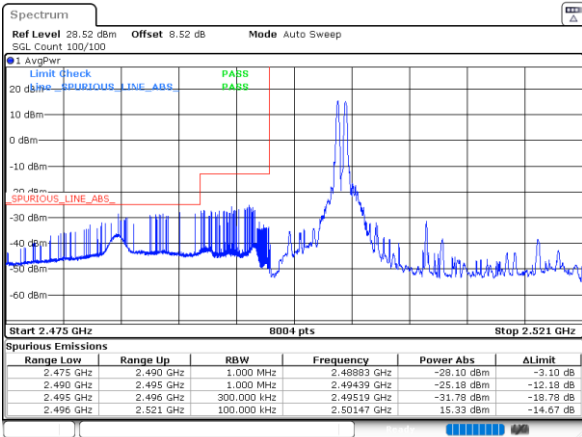
Date: 30 JUN 2023 08:37:17

Highest Band Edge / 1RB0 and 1RB99



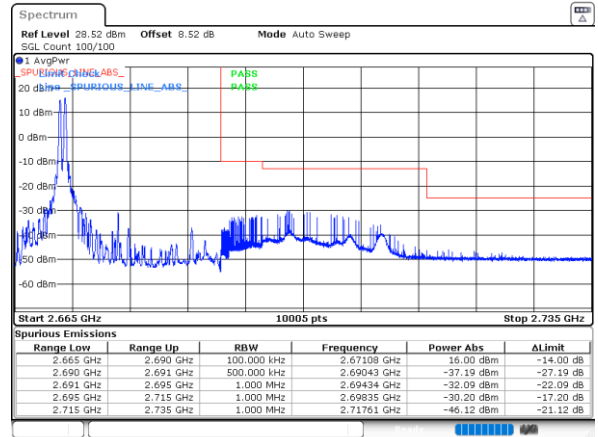
Date: 30 JUN 2023 08:48:04

Lowest Band Edge / 1RB24 and 1RB0



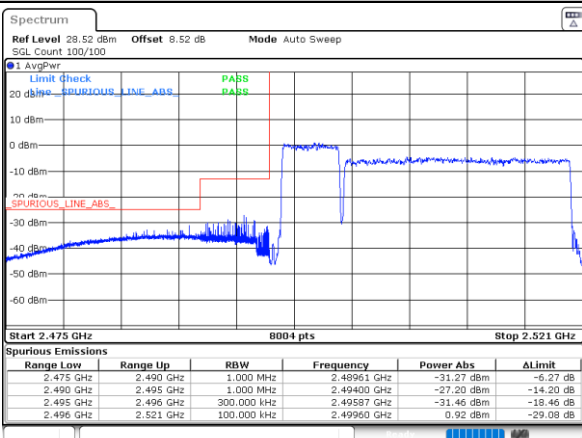
Date: 30 JUN 2023 08:34:16

Highest Band Edge / 1RB24 and 1RB0



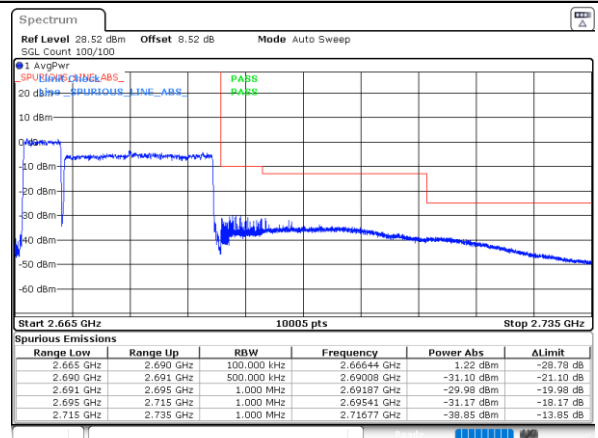
Date: 30 JUN 2023 08:45:40

Lowest Band Edge / Full RB



Date: 30 JUN 2023 08:40:19

Highest Band Edge / Full RB



Date: 30 JUN 2023 08:50:28

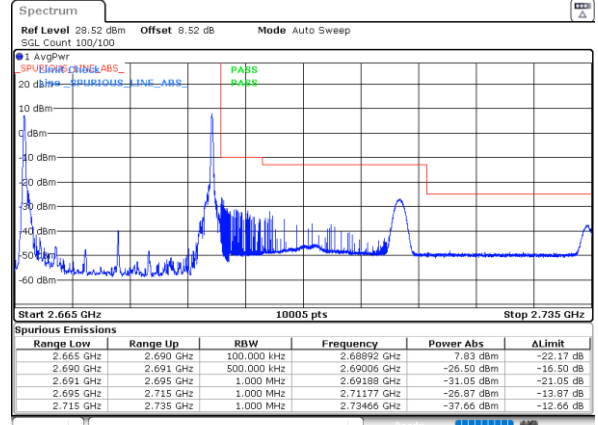
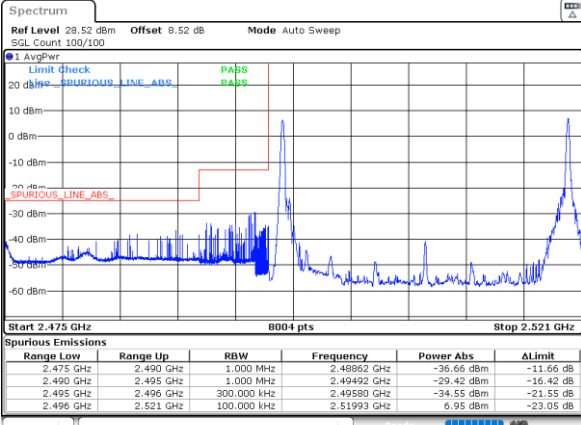


LTE Band 41C / 5MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

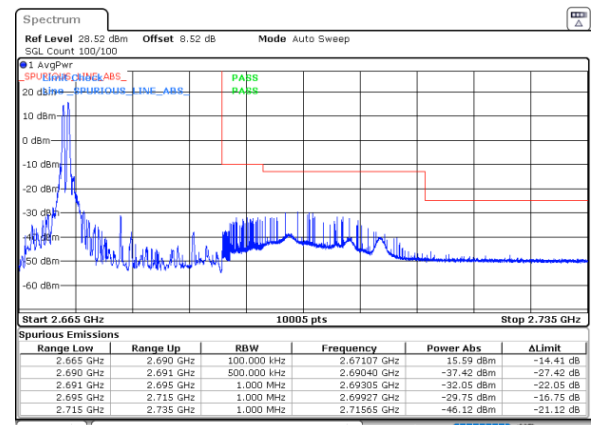
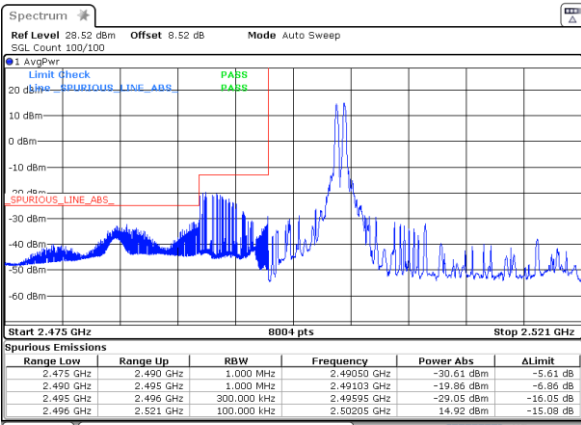


Date: 30 JUN 2023 08:38:44

Date: 30 JUN 2023 08:48:52

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

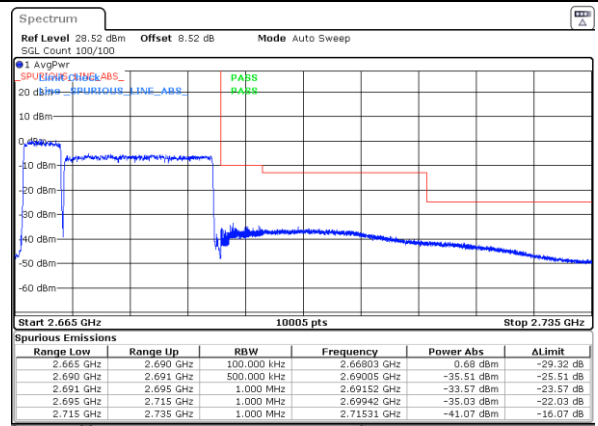
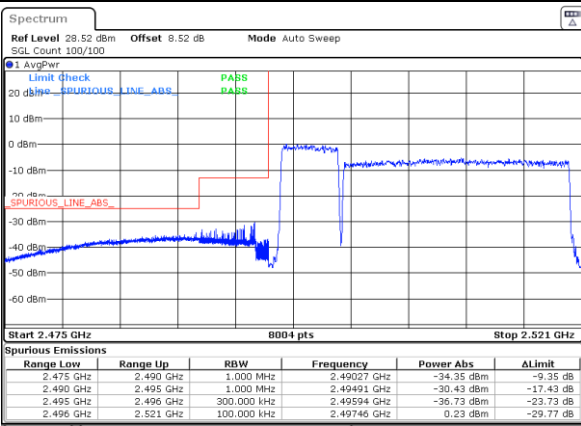


Date: 30 JUN 2023 12:06:50

Date: 30 JUN 2023 08:46:28

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30 JUN 2023 08:41:05

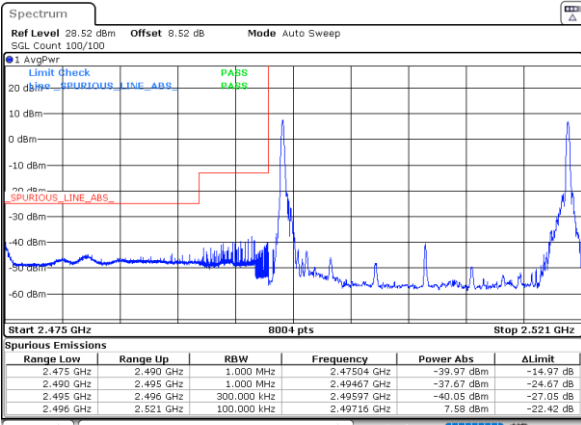
Date: 30 JUN 2023 08:51:16



LTE Band 41C / 5MHz+20MHz

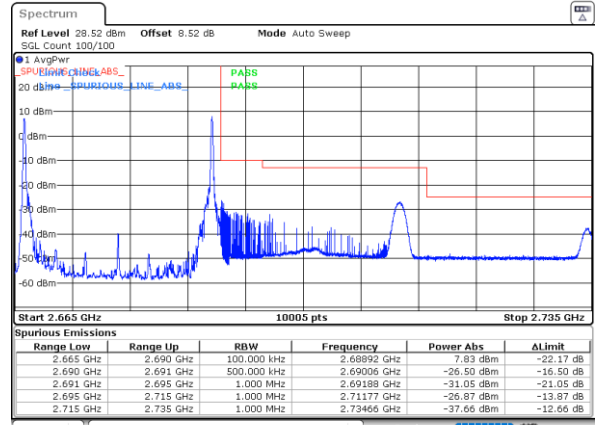
64QAM

Lowest Band Edge / 1RB0 and 1RB99



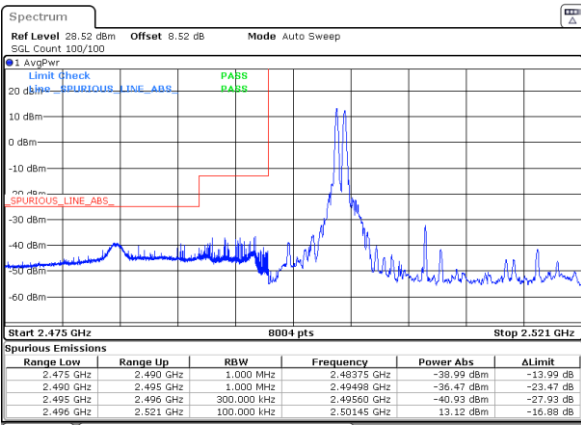
Date: 30 JUN 2023 08:39:31

Highest Band Edge / 1RB0 and 1RB99



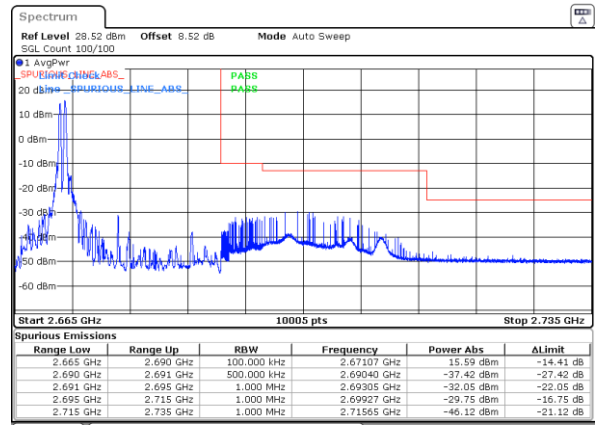
Date: 30 JUN 2023 08:48:52

Lowest Band Edge / 1RB24 and 1RB0



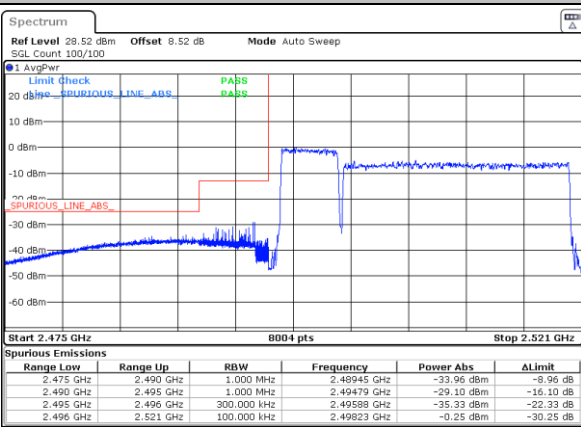
Date: 30 JUN 2023 08:36:30

Highest Band Edge / 1RB24 and 1RB0



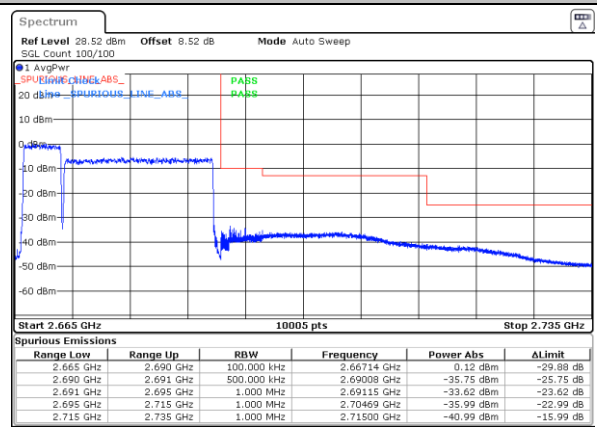
Date: 30 JUN 2023 08:46:28

Lowest Band Edge / Full RB



Date: 30 JUN 2023 08:41:52

Highest Band Edge / Full RB



Date: 30 JUN 2023 08:52:04

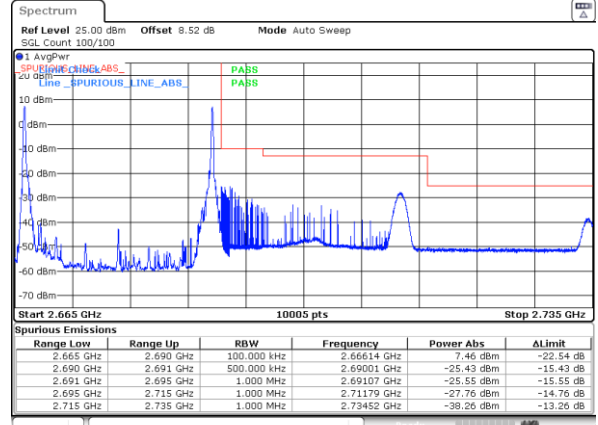
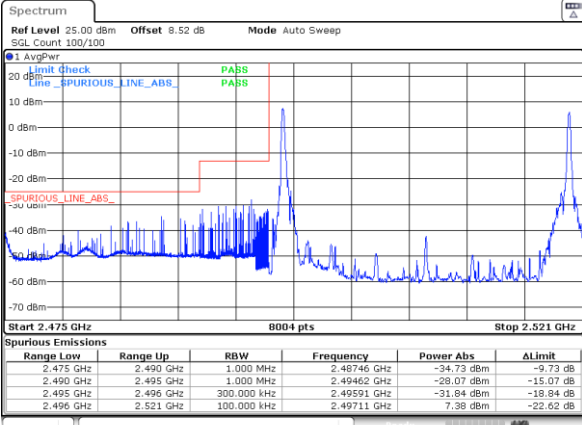


LTE Band 41C / 5MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

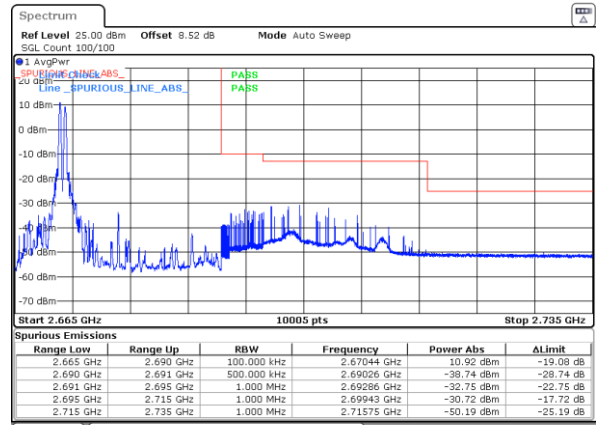
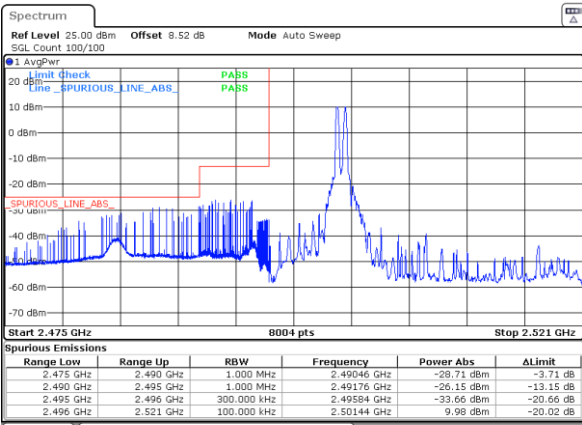


Date: 20\_JUL\_2023 23:11:46

Date: 20\_JUL\_2023 23:14:43

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

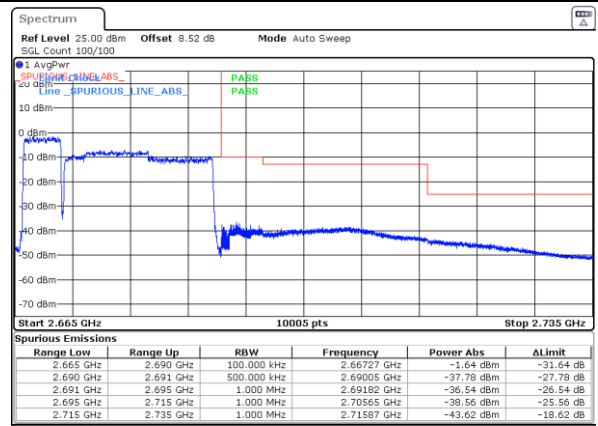
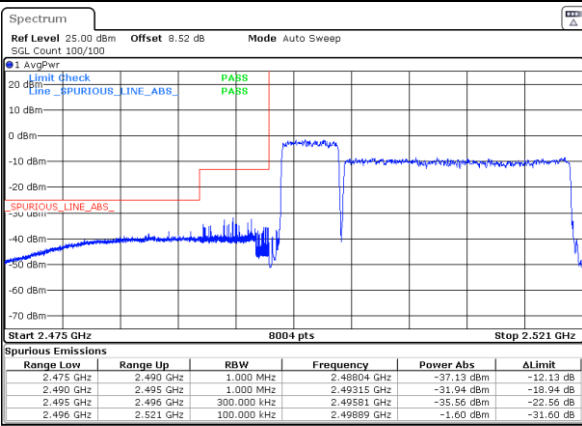


Date: 20\_JUL\_2023 23:12:29

Date: 20\_JUL\_2023 23:15:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20\_JUL\_2023 23:13:12

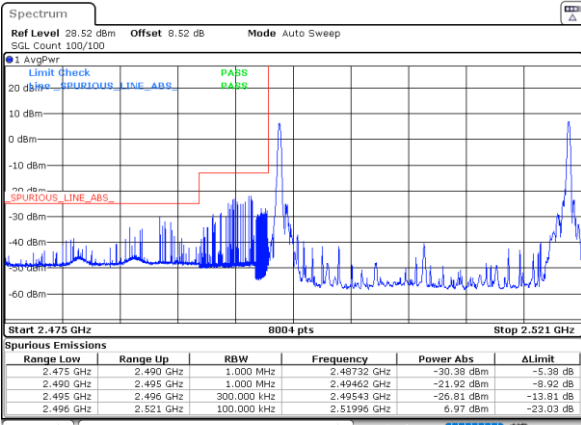
Date: 20\_JUL\_2023 23:14:00



LTE Band 41C / 10MHz+15MHz

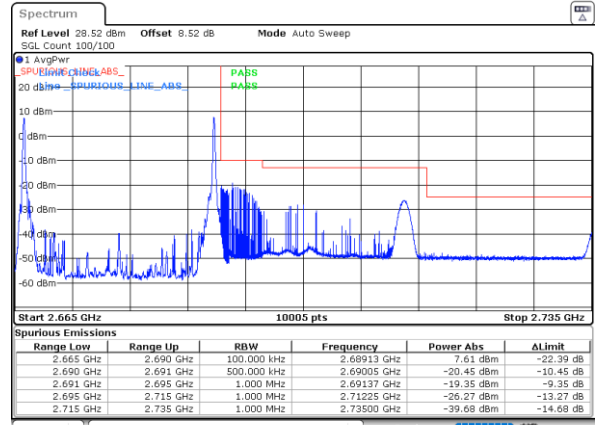
QPSK

Lowest Band Edge / 1RB0 and 1RB74



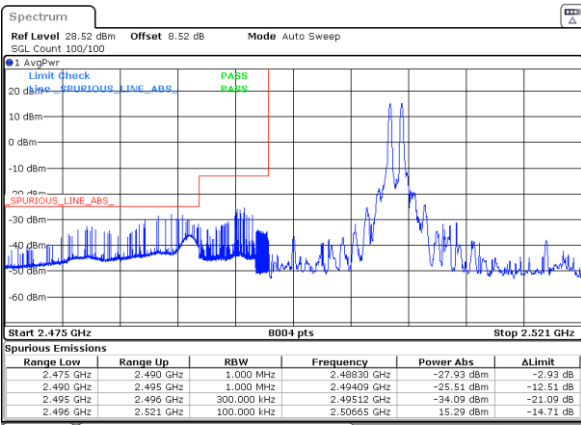
Date: 30 JUN 2023 08:15:43

Highest Band Edge / 1RB0 and 1RB74



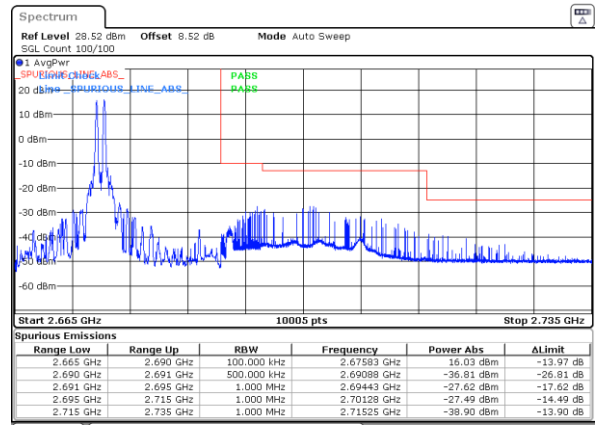
Date: 30 JUN 2023 09:15:15

Lowest Band Edge / 1RB49 and 1RB0



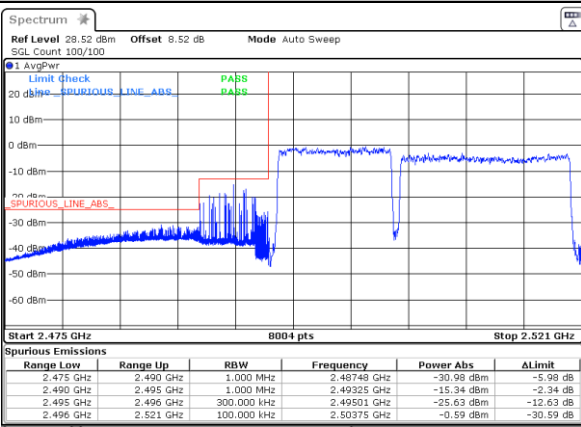
Date: 30 JUN 2023 08:16:22

Highest Band Edge / 1RB49 and 1RB0



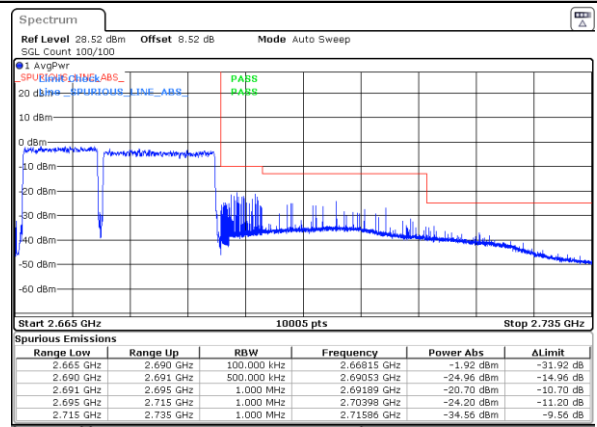
Date: 30 JUN 2023 09:15:52

Lowest Band Edge / Full RB



Date: 30 JUN 2023 12:08:44

Highest Band Edge / Full RB



Date: 30 JUN 2023 09:17:39

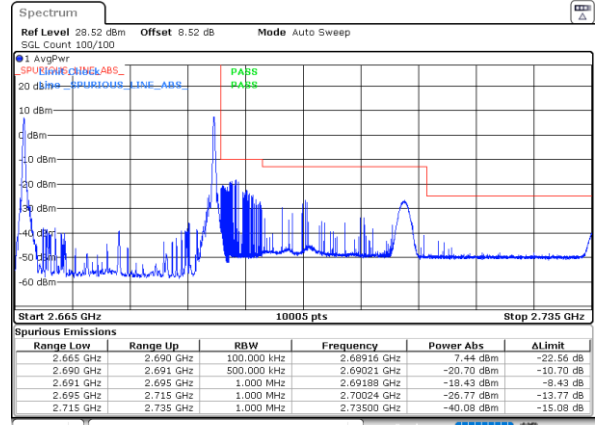
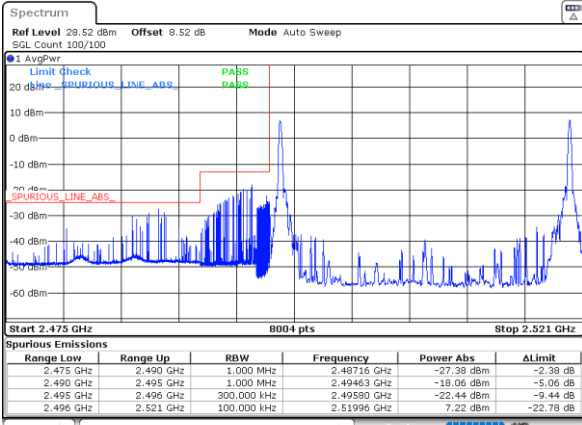


LTE Band 41C / 10MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

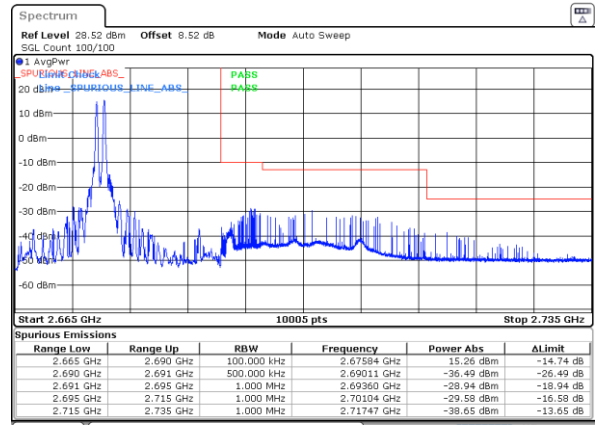
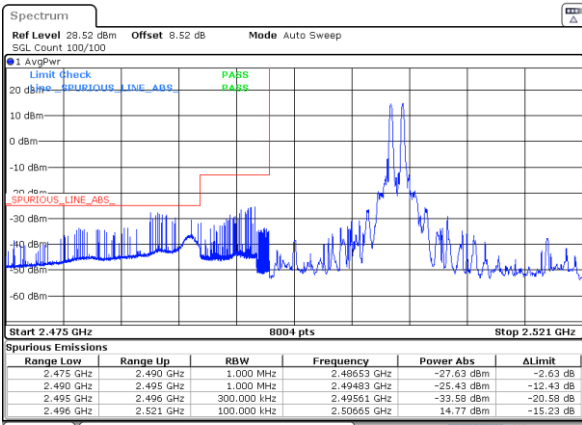


Date: 30 JUN 2023 08:59:30

Date: 30 JUN 2023 09:16:03

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

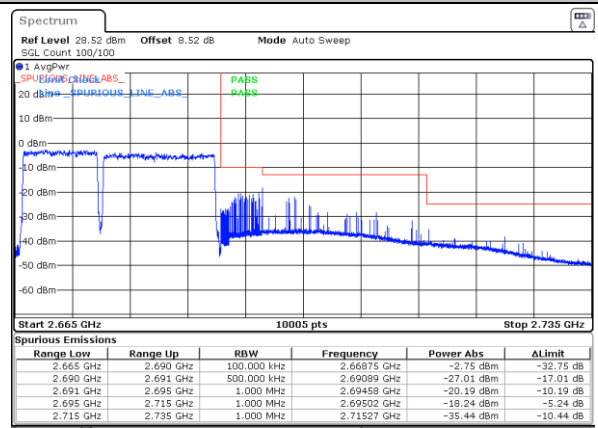
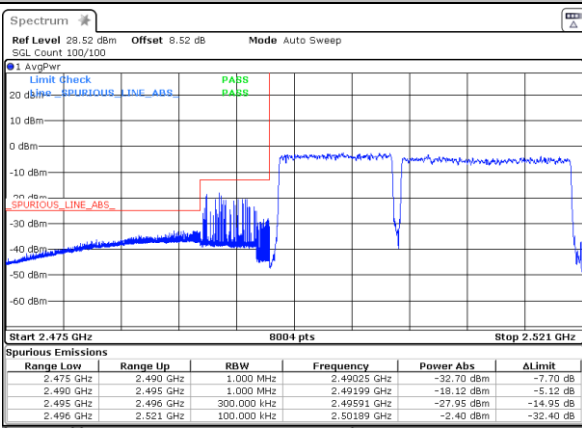


Date: 30 JUN 2023 08:57:09

Date: 30 JUN 2023 09:13:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30 JUN 2023 12:10:01

Date: 30 JUN 2023 09:18:27

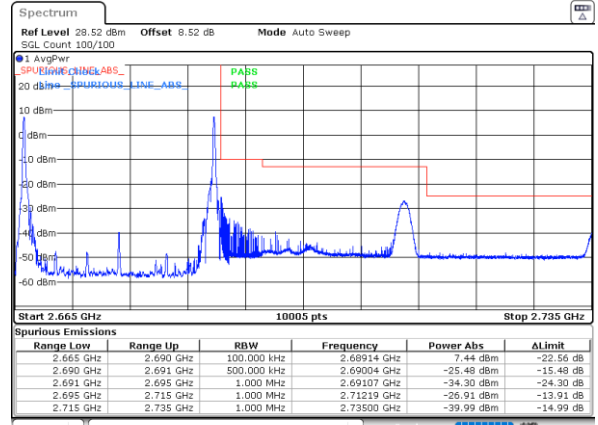
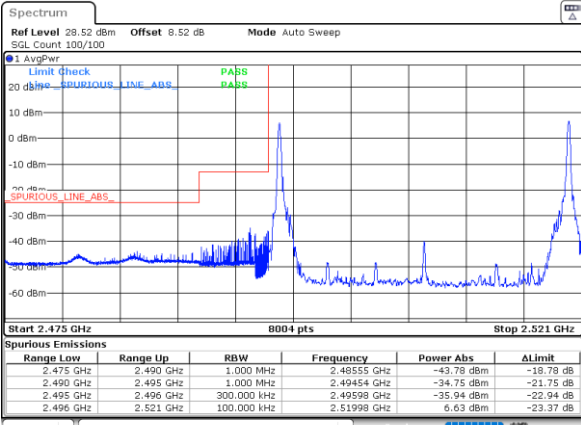


LTE Band 41C / 10MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

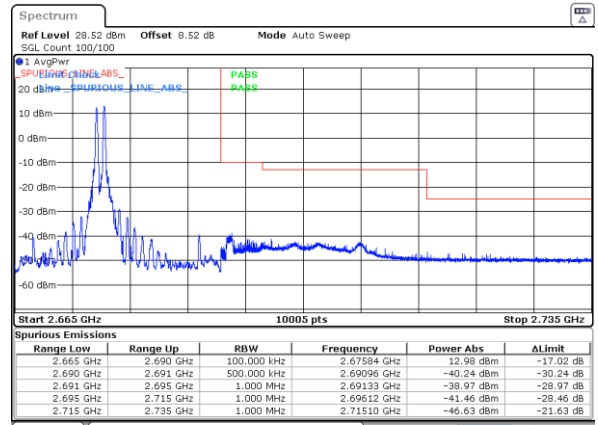
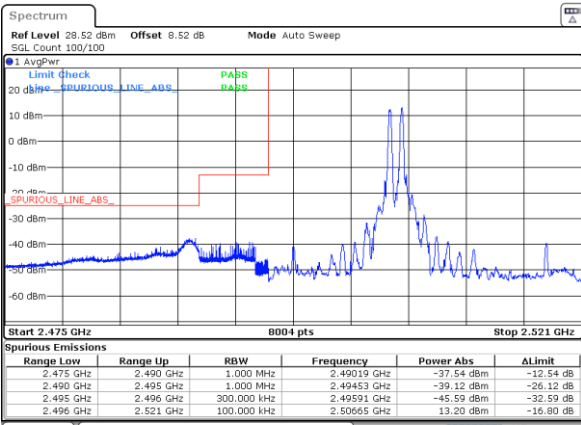


Date: 30 JUN 2023 09:00:17

Date: 30 JUN 2023 09:16:51

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

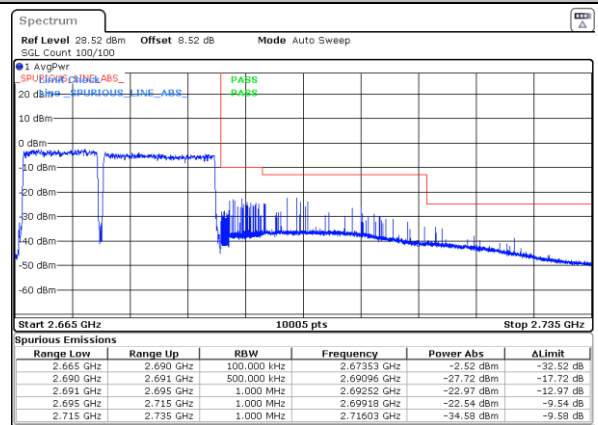
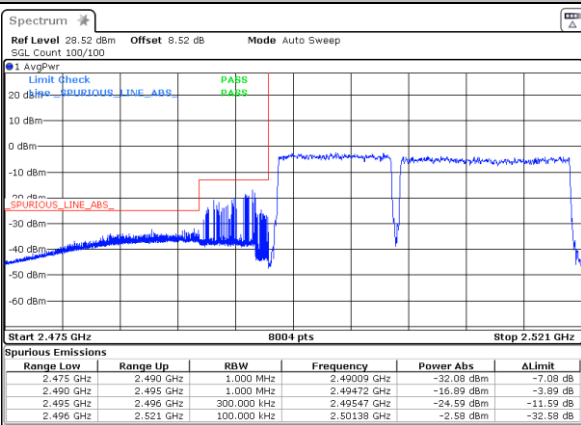


Date: 30 JUN 2023 08:57:55

Date: 30 JUN 2023 09:14:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30 JUN 2023 12:13:07

Date: 30 JUN 2023 09:19:15

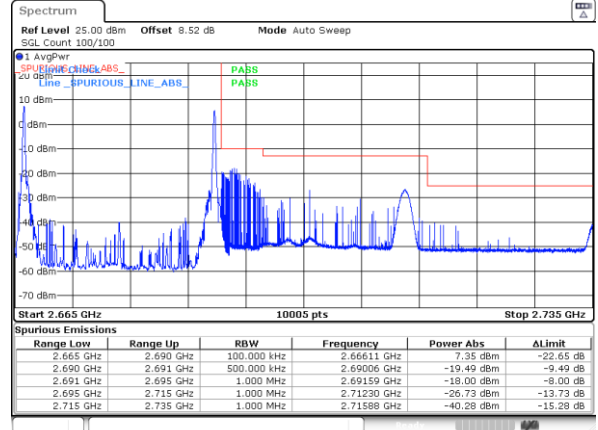
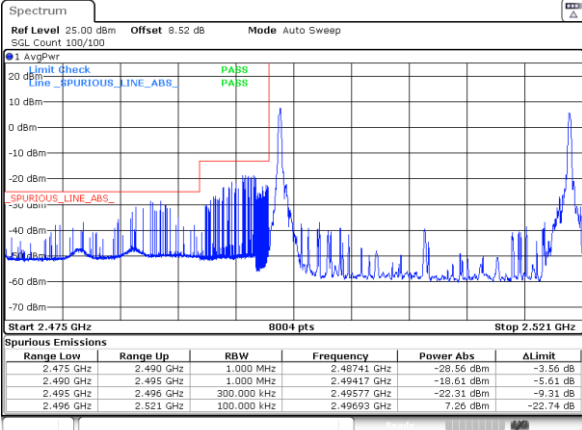


LTE Band 41C / 10MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

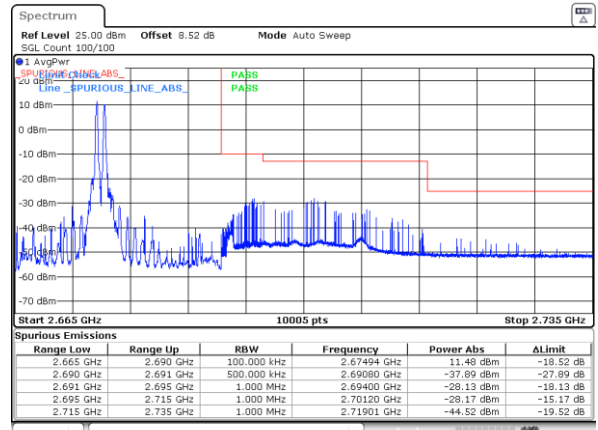
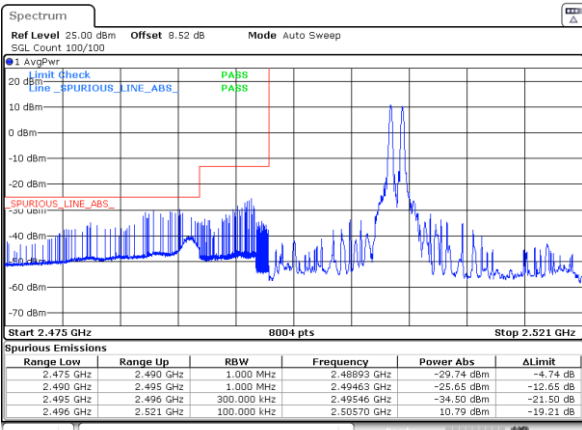


Date: 20\_JUL\_2023 23:20:45

Date: 20\_JUL\_2023 23:22:59

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

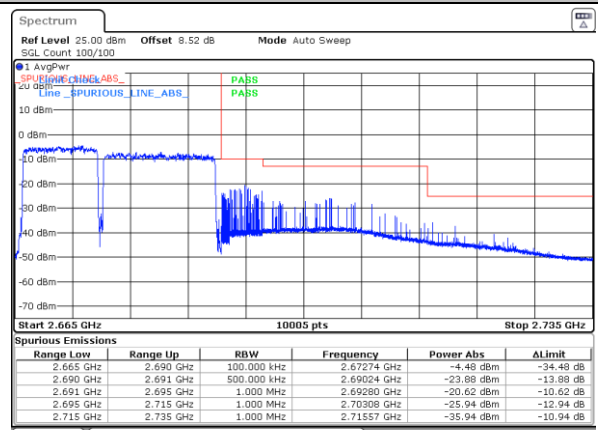
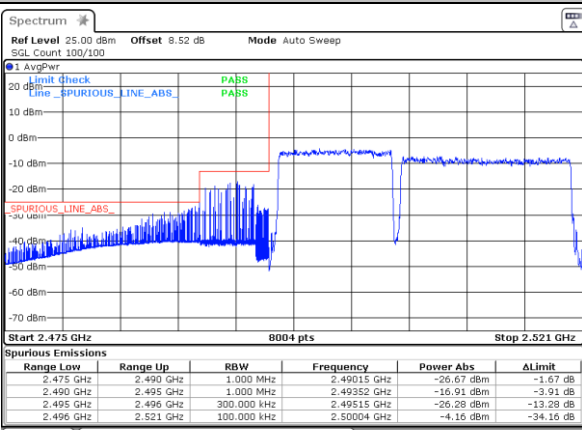


Date: 20\_JUL\_2023 23:21:27

Date: 20\_JUL\_2023 23:23:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20\_JUL\_2023 23:47:32

Date: 20\_JUL\_2023 23:24:24

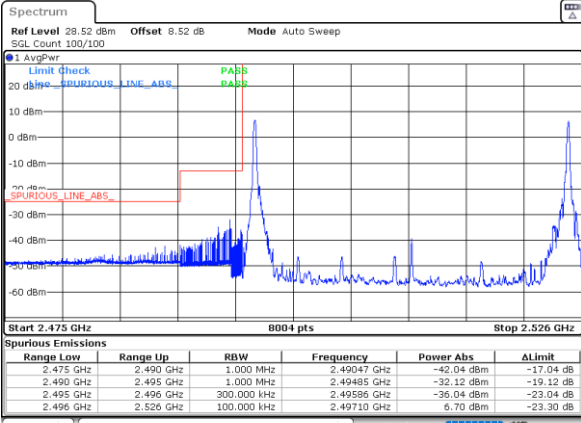




LTE Band 41C / 10MHz+20MHz

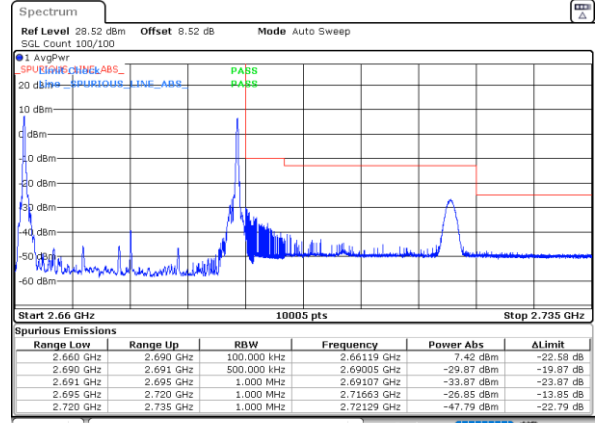
QPSK

Lowest Band Edge / 1RB0 and 1RB9



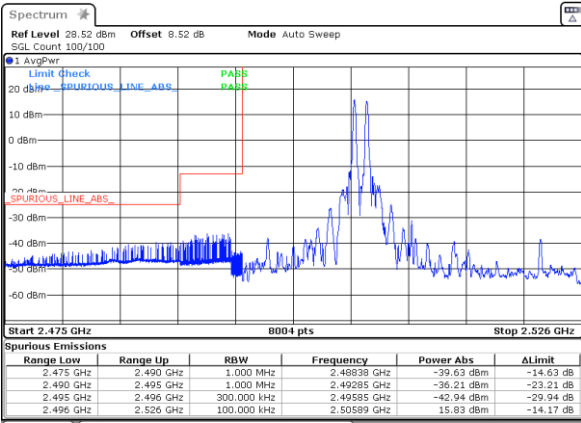
Date: 30 JUN 2023 09:24:20

Highest Band Edge / 1RB0 and 1RB9



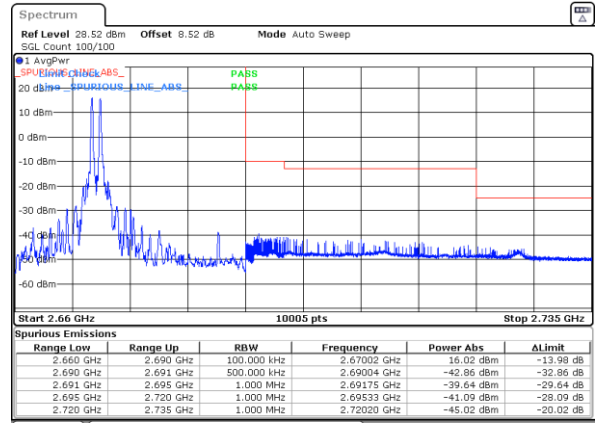
Date: 30 JUN 2023 09:36:54

Lowest Band Edge / 1RB49 and 1RB0



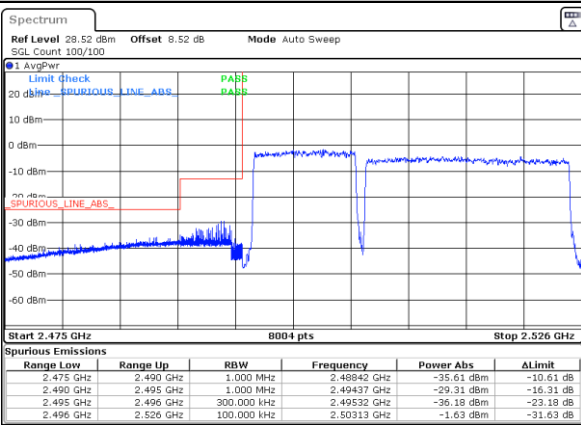
Date: 30 JUN 2023 09:21:56

Highest Band Edge / 1RB49 and 1RB0



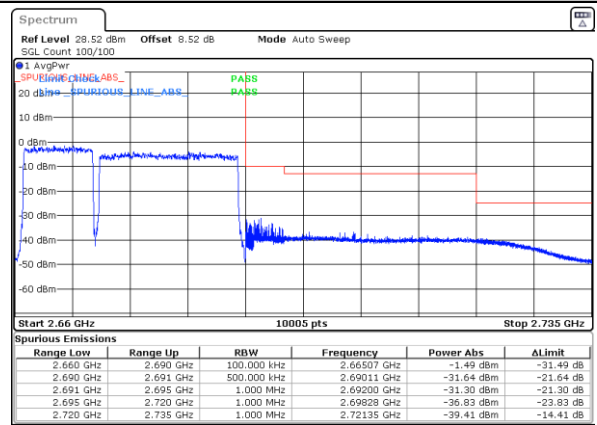
Date: 30 JUN 2023 09:34:29

Lowest Band Edge / Full RB



Date: 30 JUN 2023 09:26:45

Highest Band Edge / Full RB



Date: 30 JUN 2023 09:39:18

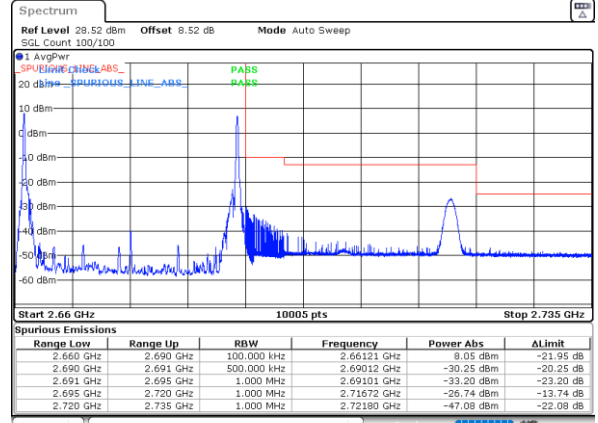
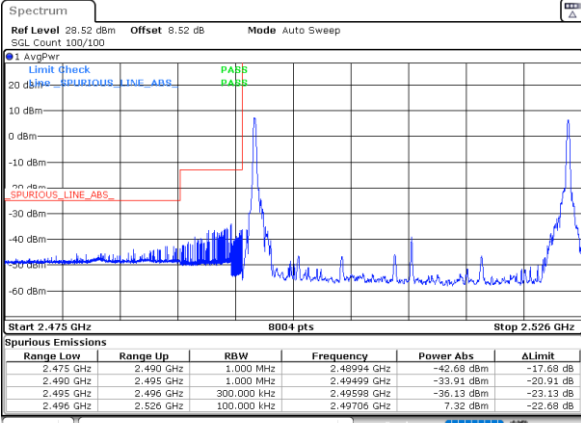


LTE Band 41C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

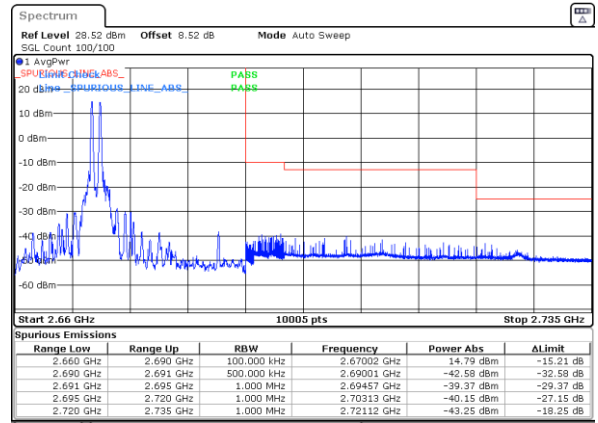
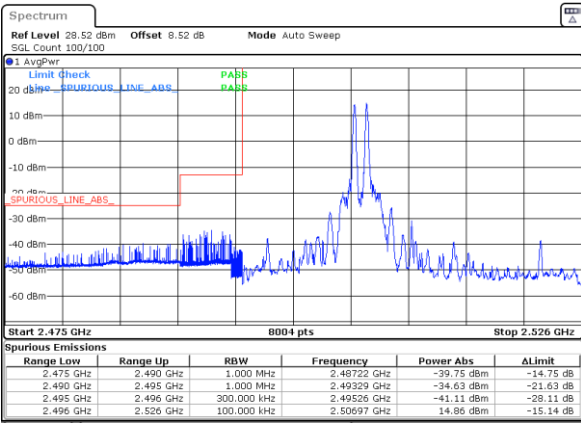


Date: 30 JUN 2023 09:25:08

Date: 30 JUN 2023 09:37:41

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

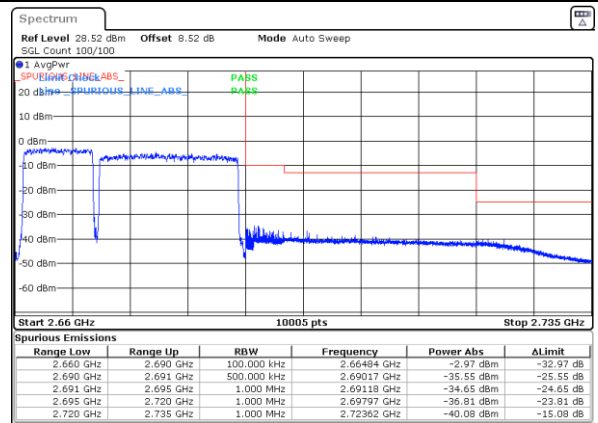
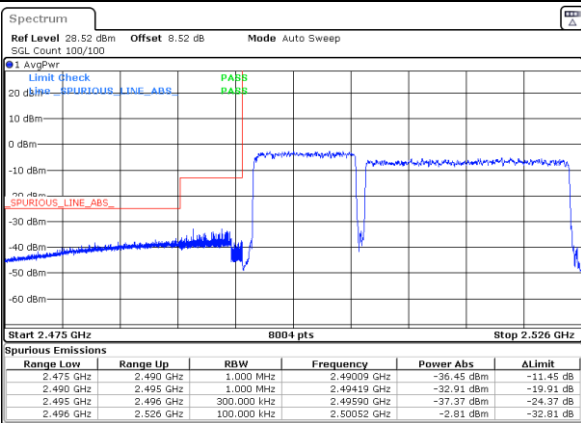


Date: 30 JUN 2023 09:22:44

Date: 30 JUN 2023 09:35:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30 JUN 2023 09:27:33

Date: 30 JUN 2023 09:40:06

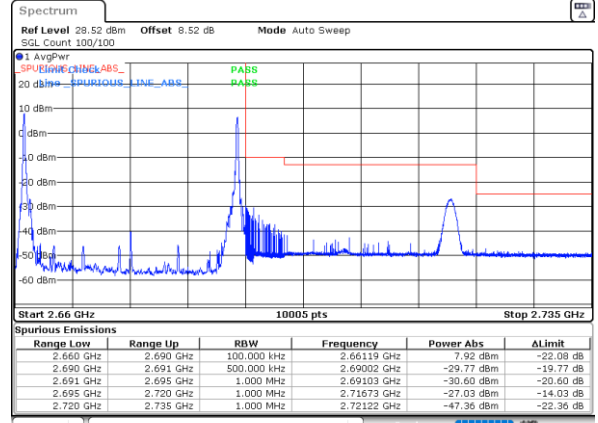
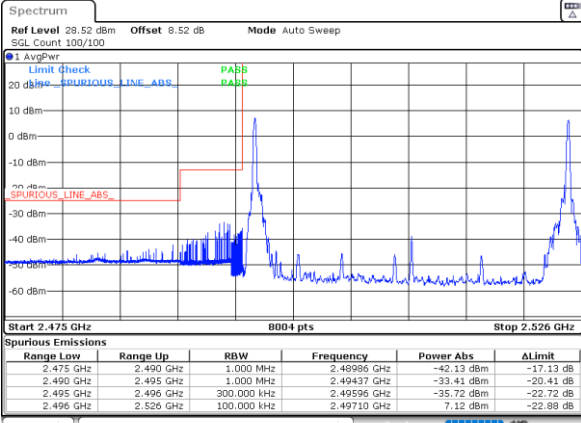


LTE Band 41C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

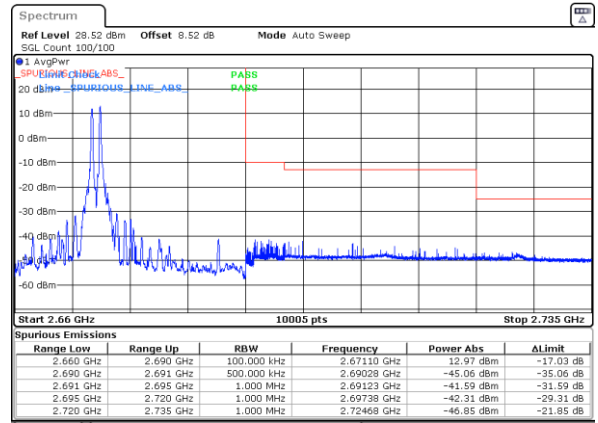
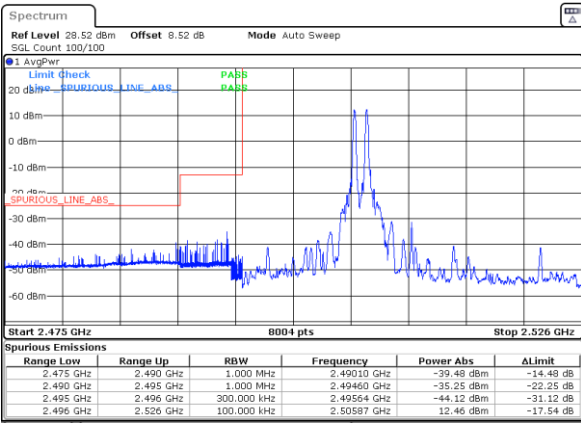


Date: 30 JUN 2023 09:25:16

Date: 30 JUN 2023 09:18:29

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

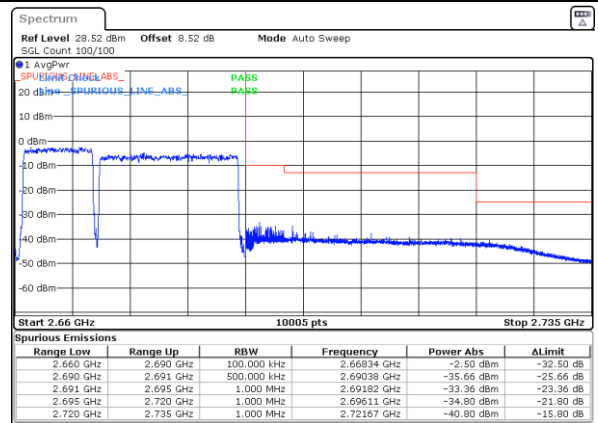
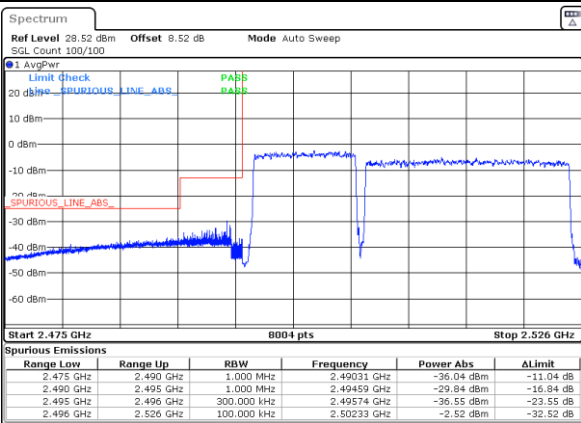


Date: 30 JUN 2023 09:23:32

Date: 30 JUN 2023 09:36:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30 JUN 2023 09:28:21

Date: 30 JUN 2023 09:40:54

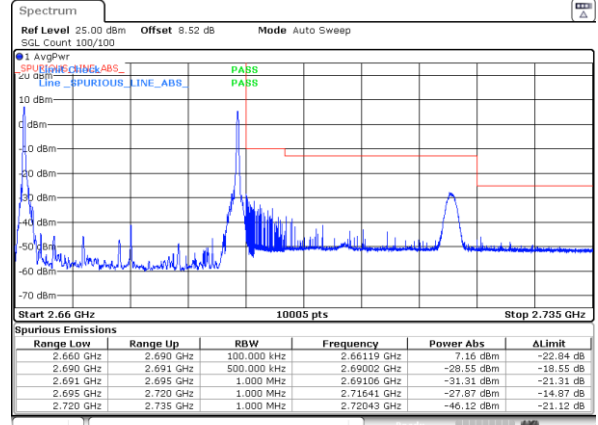
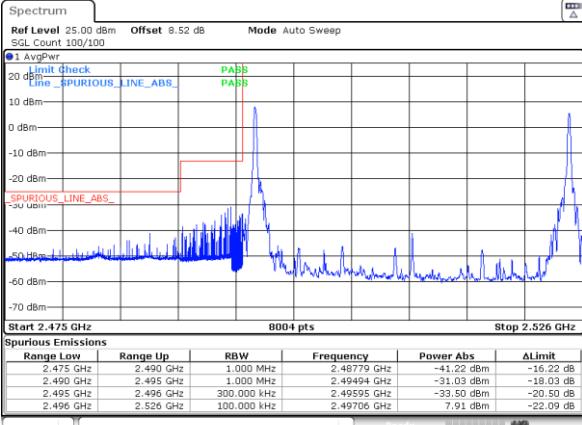


LTE Band 41C / 10MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

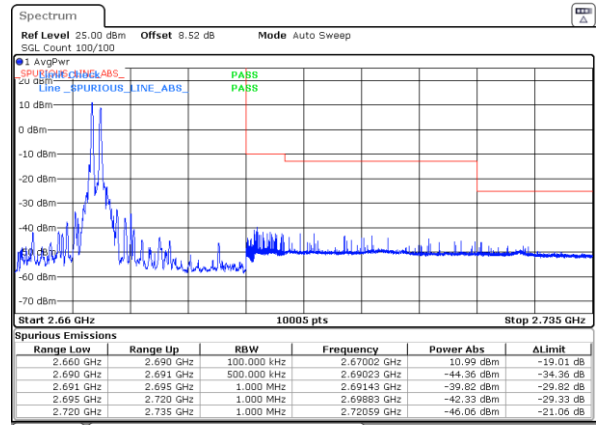
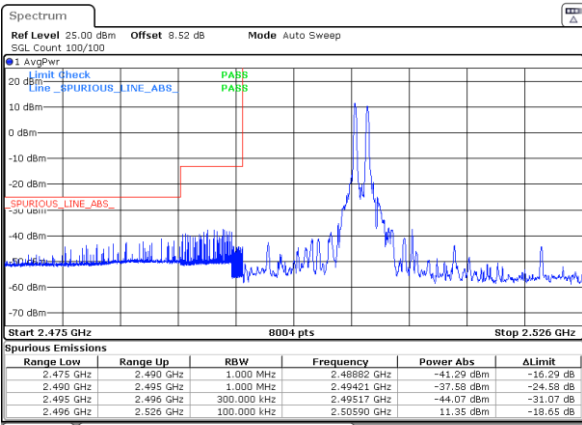


Date: 20\_JUL\_2023 23:32:24

Date: 20\_JUL\_2023 23:37:55

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

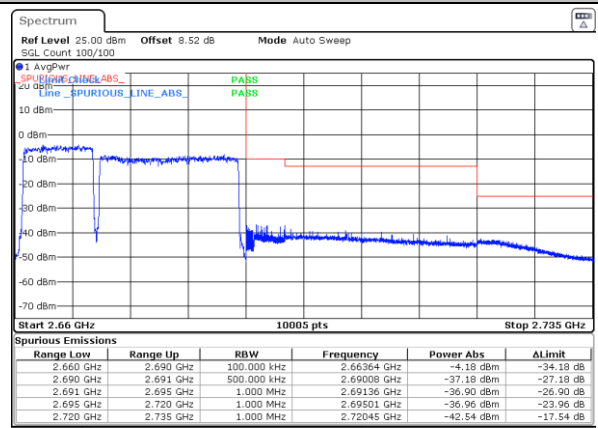
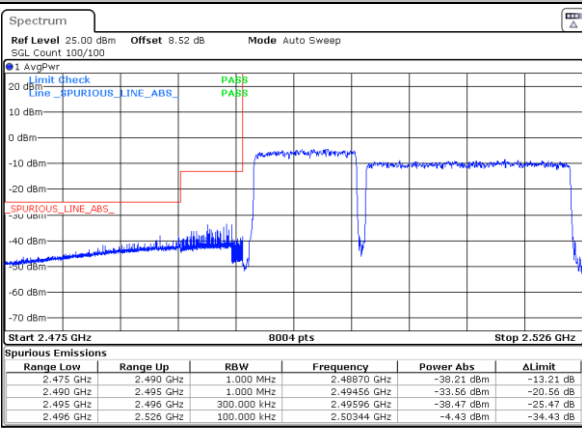


Date: 20\_JUL\_2023 23:33:07

Date: 20\_JUL\_2023 23:37:37

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20\_JUL\_2023 23:33:51

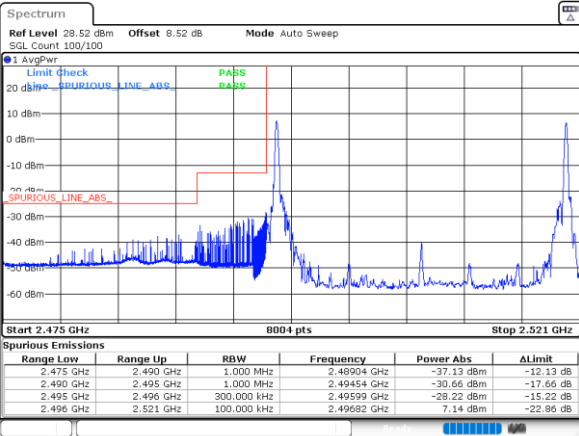
Date: 20\_JUL\_2023 23:39:19



LTE Band 41C / 15MHz+10MHz

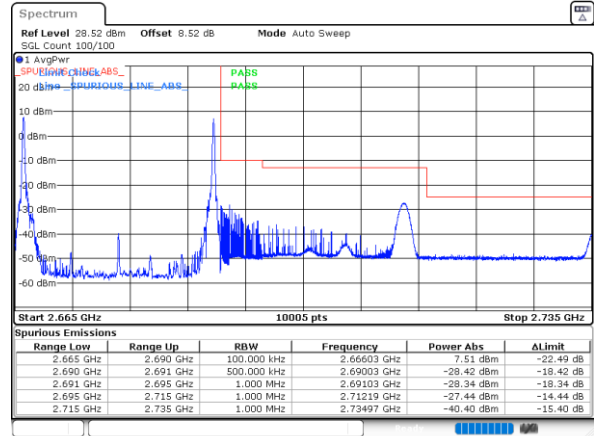
QPSK

Lowest Band Edge / 1RB0 and 1RB49



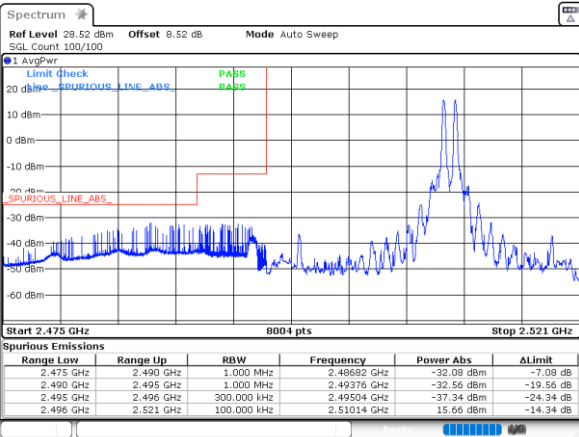
Date: 30 JUN 2023 09:46:52

Highest Band Edge / 1RB0 and 1RB49



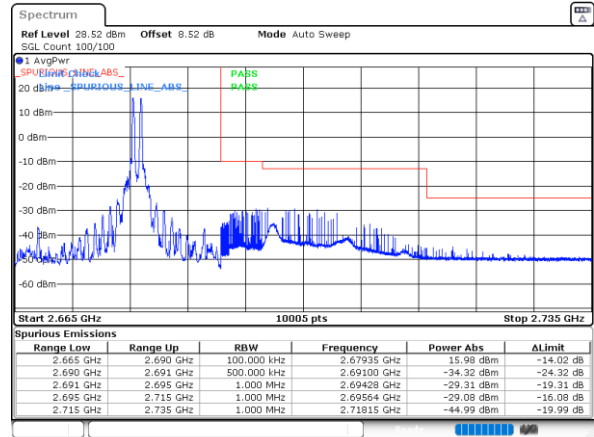
Date: 30 JUN 2023 09:57:57

Lowest Band Edge / 1RB74 and 1RB0



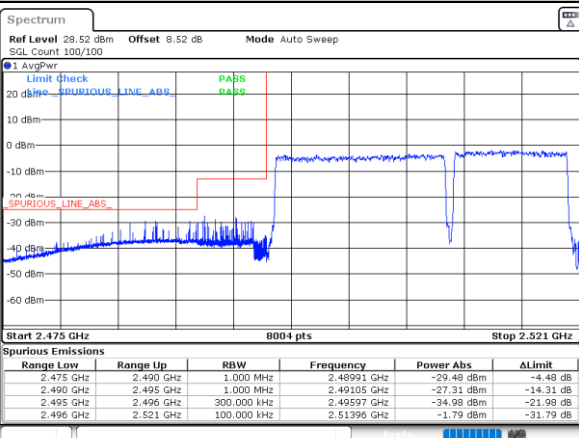
Date: 30 JUN 2023 09:44:31

Highest Band Edge / 1RB74 and 1RB0



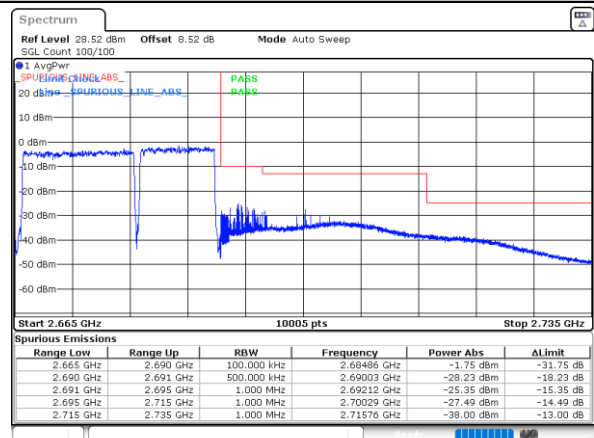
Date: 30 JUN 2023 09:55:33

Lowest Band Edge / Full RB



Date: 30 JUN 2023 09:49:13

Highest Band Edge / Full RB



Date: 30 JUN 2023 10:00:22

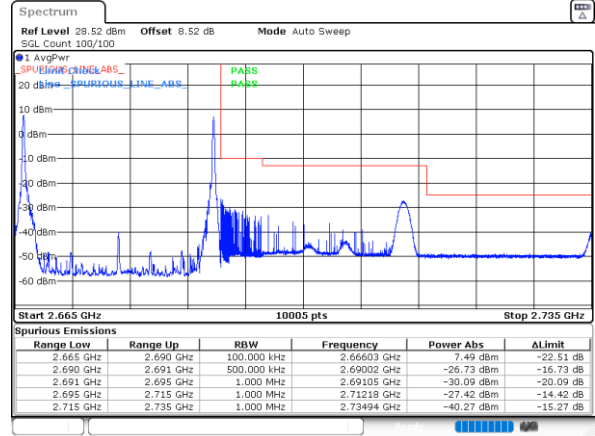
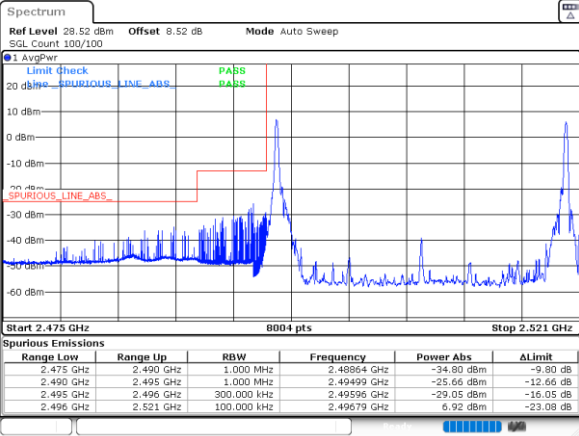


LTE Band 41C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

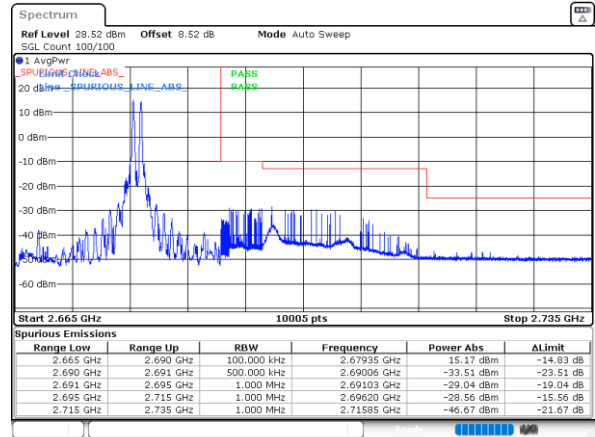
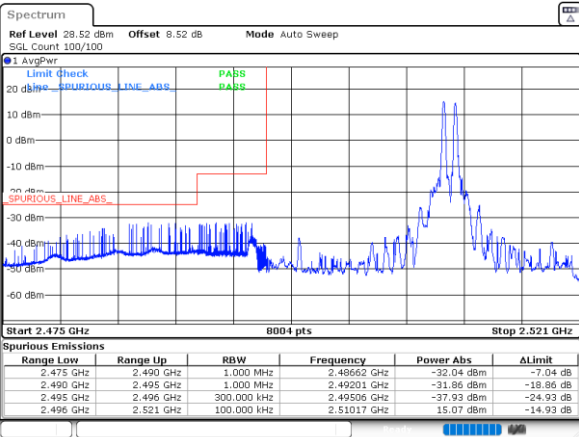


Date: 30 JUN 2023 09:47:19

Date: 30 JUN 2023 09:58:45

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

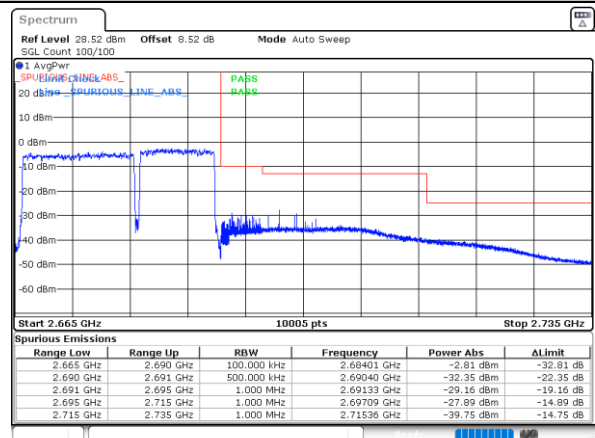
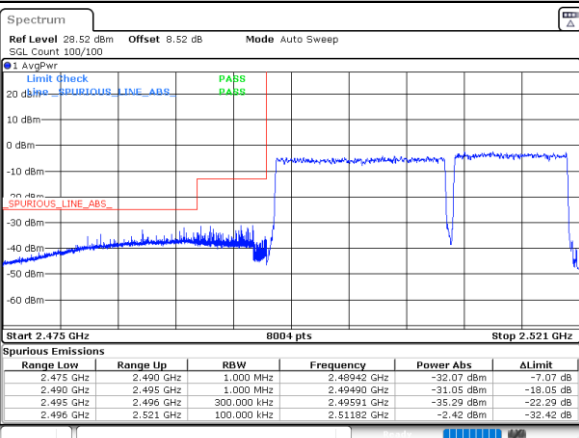


Date: 30 JUN 2023 09:45:18

Date: 30 JUN 2023 09:56:21

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30 JUN 2023 09:50:00

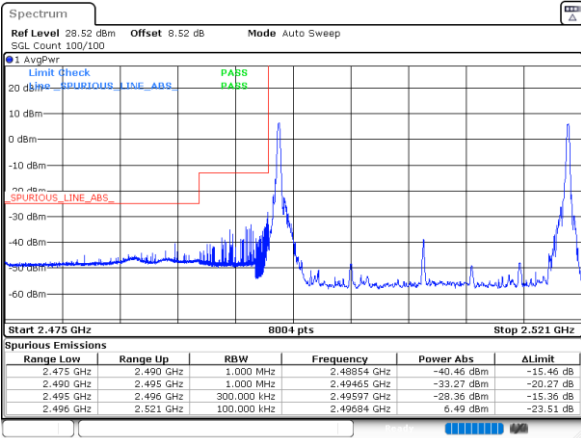
Date: 30 JUN 2023 10:01:10



LTE Band 41C / 15MHz+10MHz

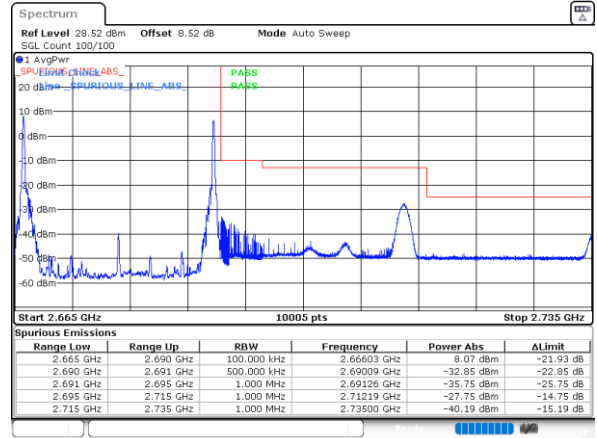
64QAM

Lowest Band Edge / 1RB0 and 1RB49



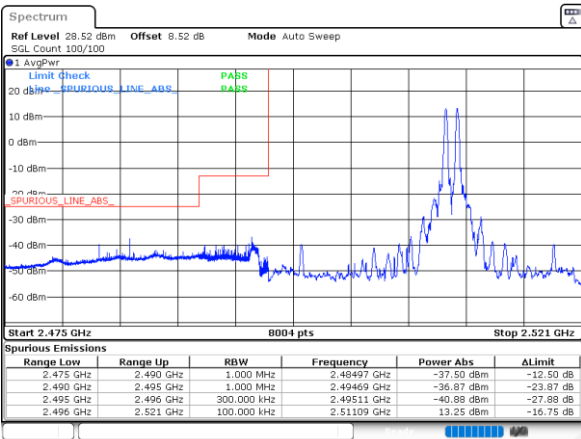
Date: 30 JUN 2023 09:48:26

Highest Band Edge / 1RB0 and 1RB49



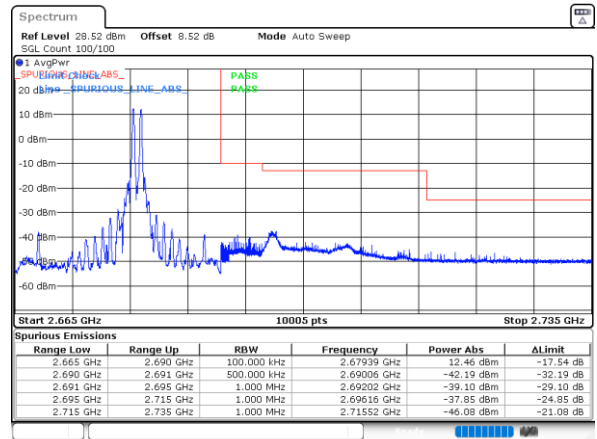
Date: 30 JUN 2023 09:59:34

Lowest Band Edge / 1RB74 and 1RB0



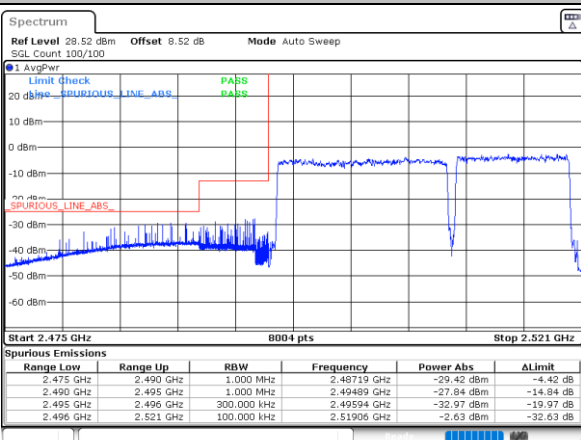
Date: 30 JUN 2023 09:46:05

Highest Band Edge / 1RB74 and 1RB0



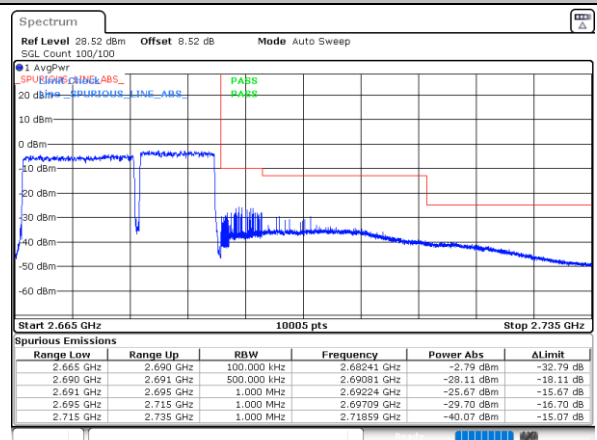
Date: 30 JUN 2023 09:57:09

Lowest Band Edge / Full RB



Date: 30 JUN 2023 09:50:47

Highest Band Edge / Full RB



Date: 30 JUN 2023 10:01:58