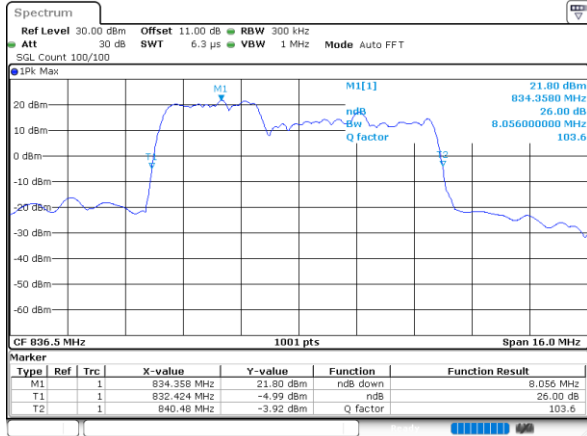




LTE Band 5B

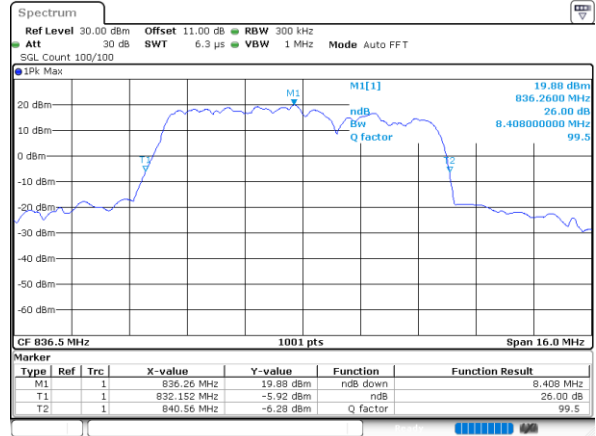
256QAM

Middle Channel / 3MHz+5MHz



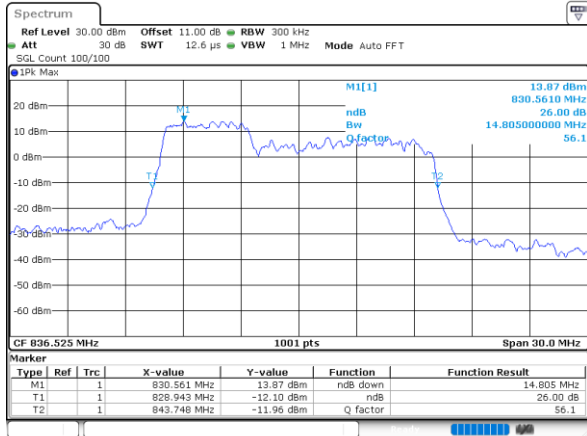
Date: 21.FEB.2023 03:45:12

Middle Channel / 5MHz+3MHz



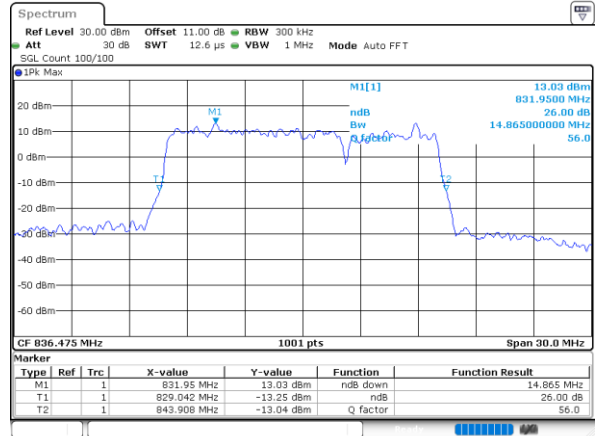
Date: 21.FEB.2023 03:53:34

Middle Channel / 5MHz+10MHz



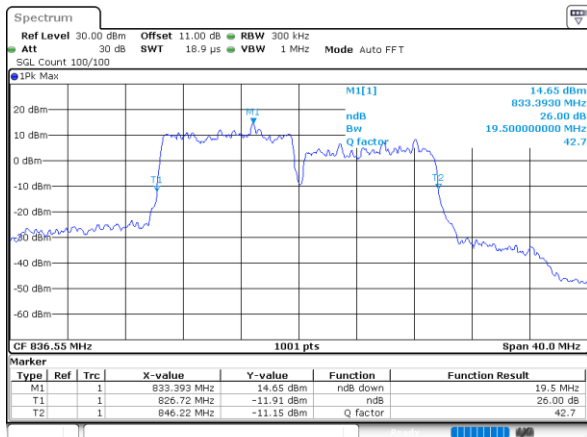
Date: 21.FEB.2023 04:01:48

Middle Channel / 10MHz+5MHz



Date: 21.FEB.2023 04:10:06

Middle Channel / 10MHz+10MHz



Date: 21.FEB.2023 04:17:40

N/A



Occupied Bandwidth

| Mode | LTE Band 5B : 99%OBW(MHz) | | |
|-----------|---------------------------|-------------|------------|
| QPSK | | | |
| BW | 3MHz+5MHz | 5MHz+3MHz | 5MHz+10MHz |
| Middle CH | 7.61 | 7.56 | 13.85 |
| BW | 10MHz+5MHz | 10MHz+10MHz | N/A |
| Middle CH | 13.91 | 18.66 | - |

| Mode | LTE Band 5B : 99%OBW(MHz) | | |
|-----------|---------------------------|-------------|------------|
| 16QAM | | | |
| BW | 3MHz+5MHz | 5MHz+3MHz | 5MHz+10MHz |
| Middle CH | 7.51 | 7.54 | 13.94 |
| BW | 10MHz+5MHz | 10MHz+10MHz | N/A |
| Middle CH | 13.91 | 18.74 | - |

| Mode | LTE Band 5B : 99%OBW(MHz) | | |
|-----------|---------------------------|-------------|------------|
| 64QAM | | | |
| BW | 3MHz+5MHz | 5MHz+3MHz | 5MHz+10MHz |
| Middle CH | 7.50 | 7.67 | 13.79 |
| BW | 10MHz+5MHz | 10MHz+10MHz | N/A |
| Middle CH | 13.88 | 18.74 | - |

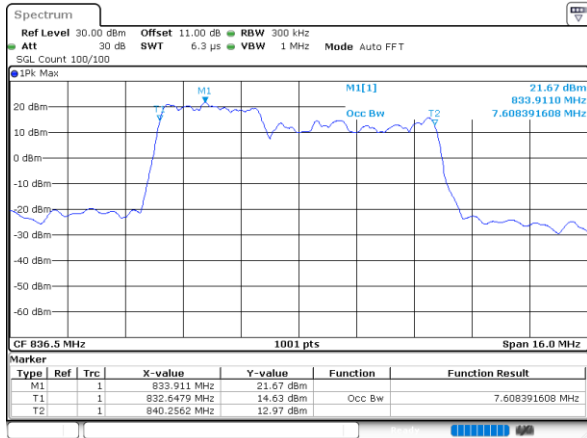
| Mode | LTE Band 5B : 99%OBW(MHz) | | |
|-----------|---------------------------|-------------|------------|
| 254QAM | | | |
| BW | 3MHz+5MHz | 5MHz+3MHz | 5MHz+10MHz |
| Middle CH | 7.54 | 7.53 | 13.67 |
| BW | 10MHz+5MHz | 10MHz+10MHz | N/A |
| Middle CH | 13.85 | 18.54 | - |



LTE Band 5B

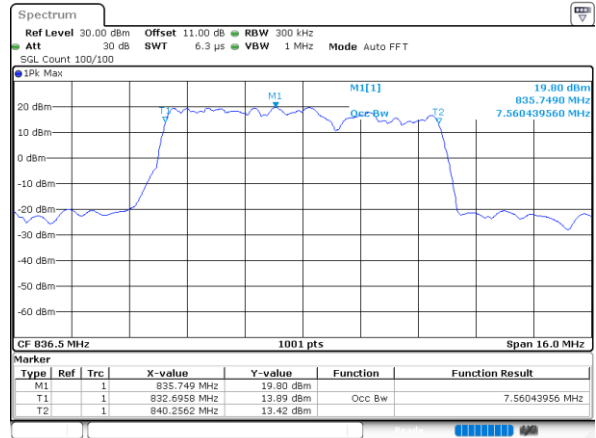
QPSK

Middle Channel / 3MHz+5MHz



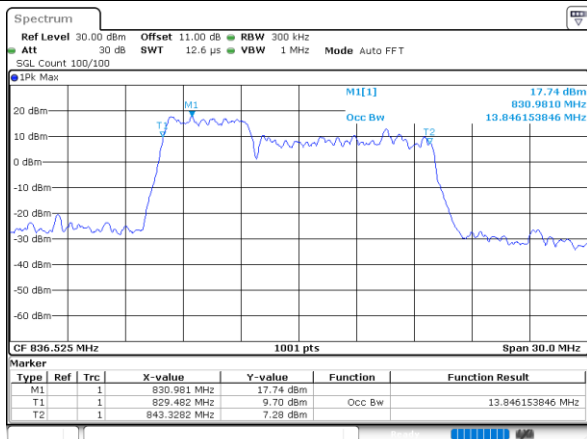
Date: 21.FEB.2023 01:16:43

Middle Channel / 5MHz+3MHz



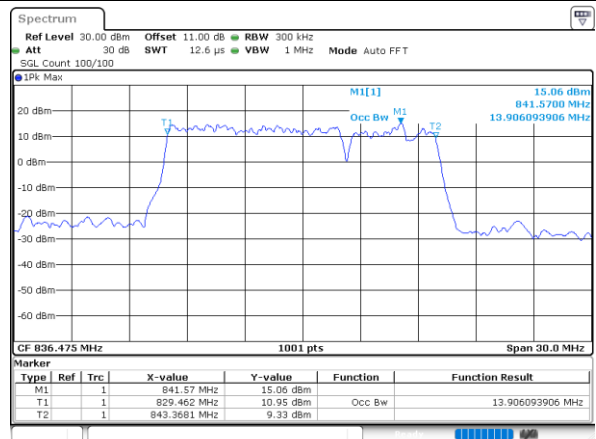
Date: 21.FEB.2023 01:50:20

Middle Channel / 5MHz+10MHz



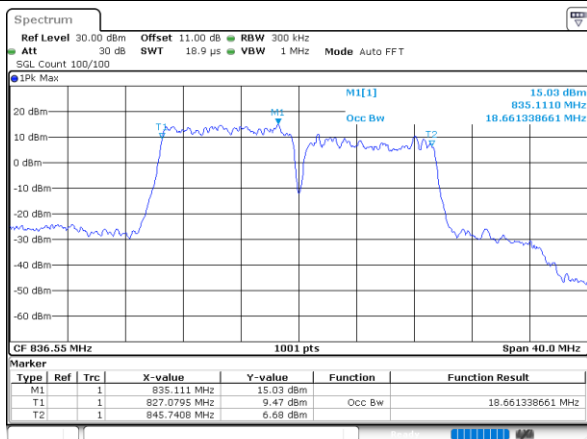
Date: 21.FEB.2023 02:24:09

Middle Channel / 10MHz+5MHz



Date: 21.FEB.2023 02:57:30

Middle Channel / 10MHz+10MHz



Date: 21.FEB.2023 03:28:27

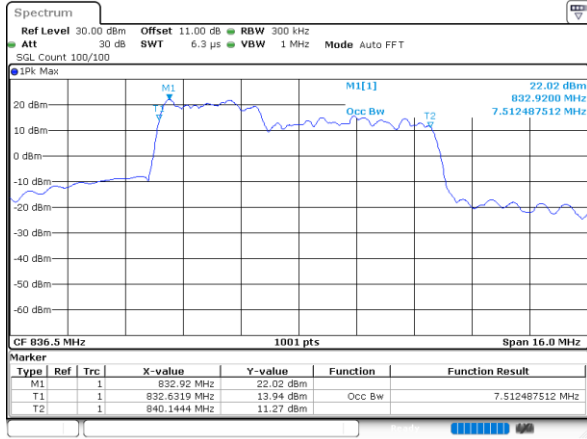
N/A



LTE Band 5B

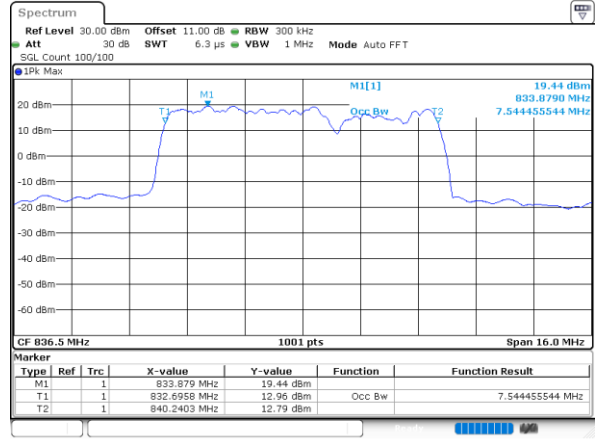
16QAM

Middle Channel / 3MHz+5MHz



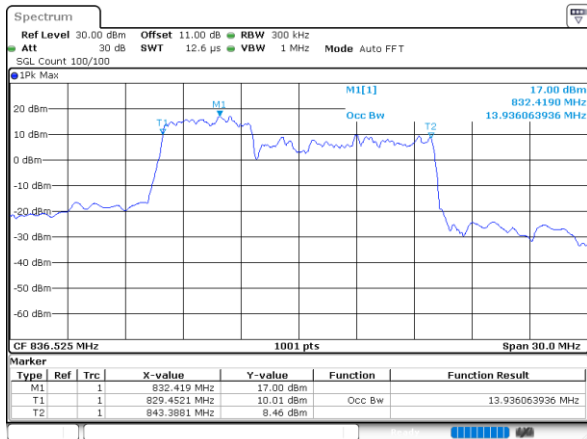
Date: 21.FEB.2023 01:17:19

Middle Channel / 5MHz+3MHz



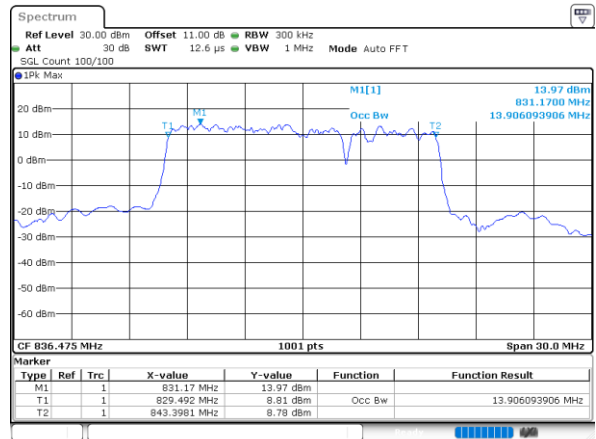
Date: 21.FEB.2023 01:50:56

Middle Channel / 5MHz+10MHz



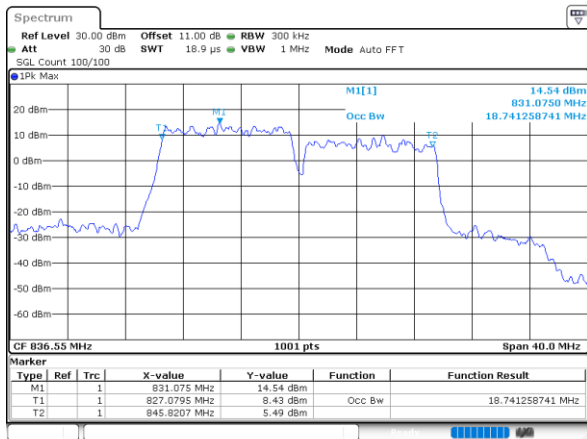
Date: 21.FEB.2023 02:24:46

Middle Channel / 10MHz+5MHz



Date: 21.FEB.2023 02:58:06

Middle Channel / 10MHz+10MHz



Date: 21.FEB.2023 03:28:58

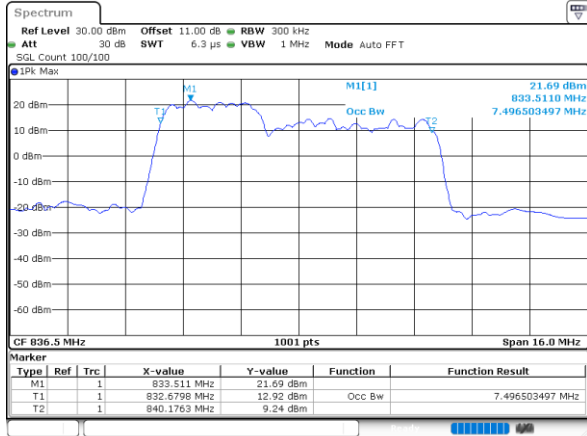
N/A



LTE Band 5B

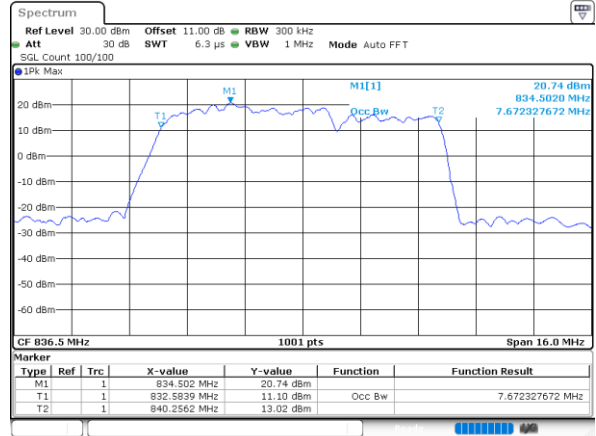
64QAM

Middle Channel / 3MHz+5MHz



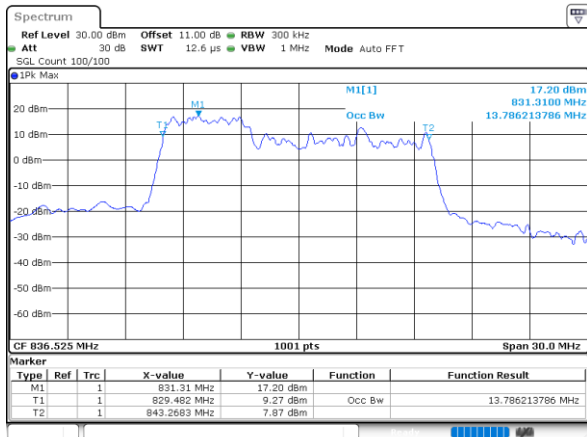
Date: 21.FEB.2023 01:17:55

Middle Channel / 5MHz+3MHz



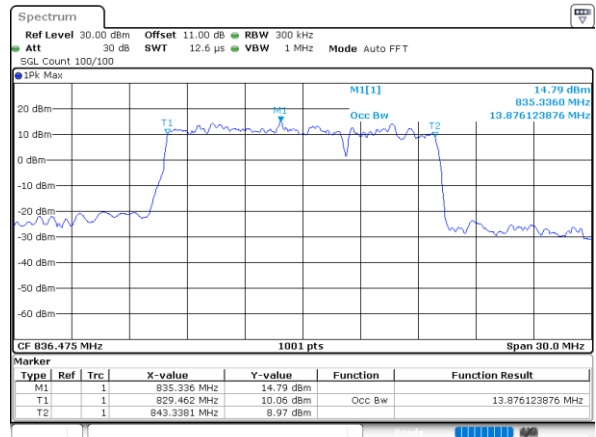
Date: 21.FEB.2023 01:51:33

Middle Channel / 5MHz+10MHz



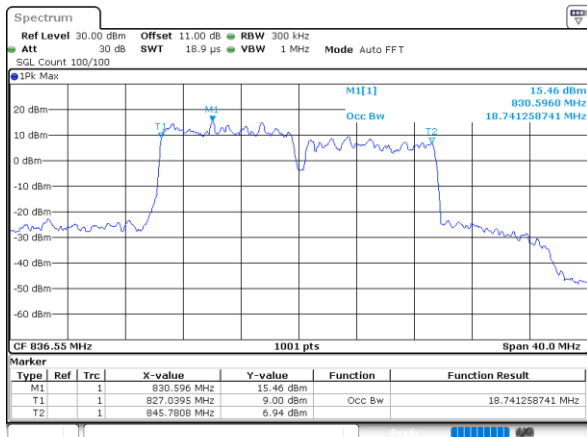
Date: 21.FEB.2023 02:25:23

Middle Channel / 10MHz+5MHz



Date: 21.FEB.2023 02:58:43

Middle Channel / 10MHz+10MHz



Date: 21.FEB.2023 03:29:30

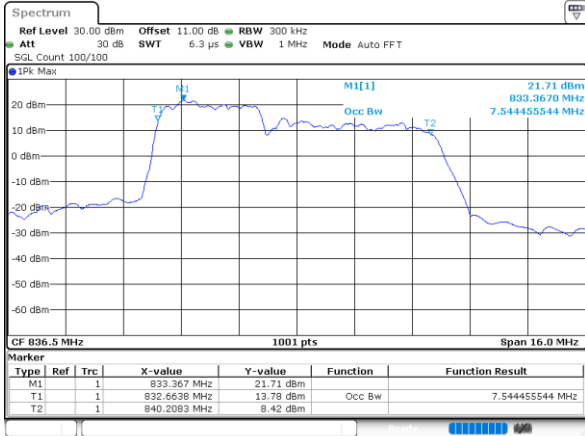
N/A



LTE Band 5B

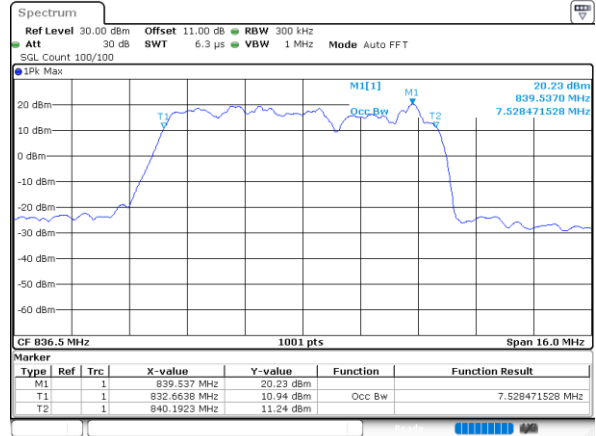
256QAM

Middle Channel / 3MHz+5MHz



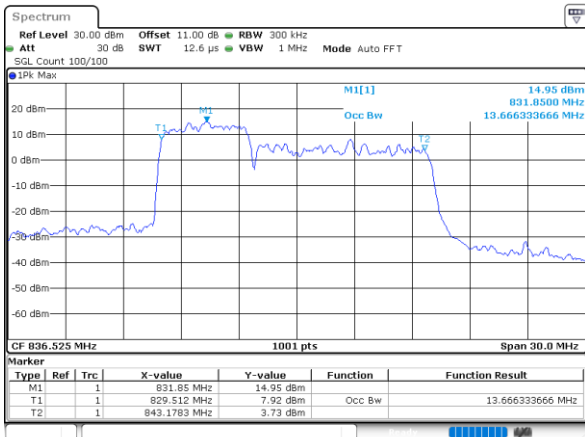
Date: 21.FEB.2023 03:44:20

Middle Channel / 5MHz+3MHz



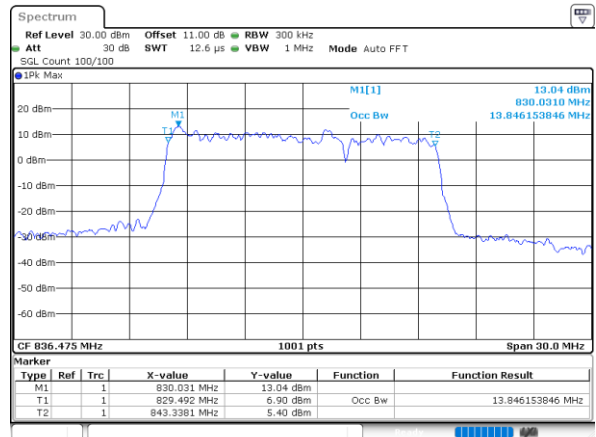
Date: 21.FEB.2023 03:52:57

Middle Channel / 5MHz+10MHz



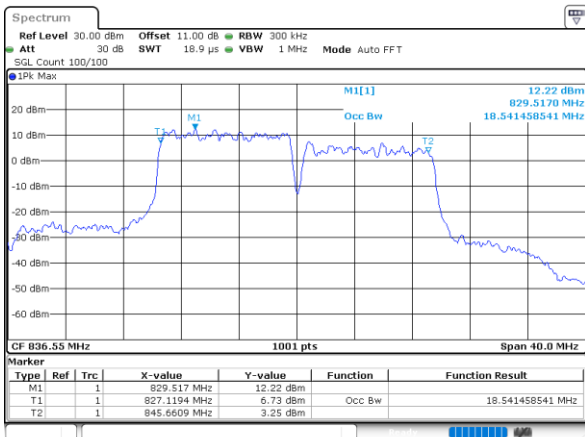
Date: 21.FEB.2023 04:01:12

Middle Channel / 10MHz+5MHz



Date: 21.FEB.2023 04:09:30

Middle Channel / 10MHz+10MHz



Date: 21.FEB.2023 04:17:09

N/A

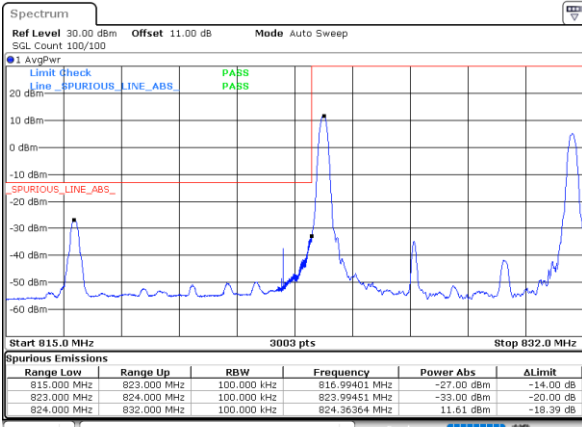


Conducted Band Edge

LTE Band 5B / 3MHz+5MHz

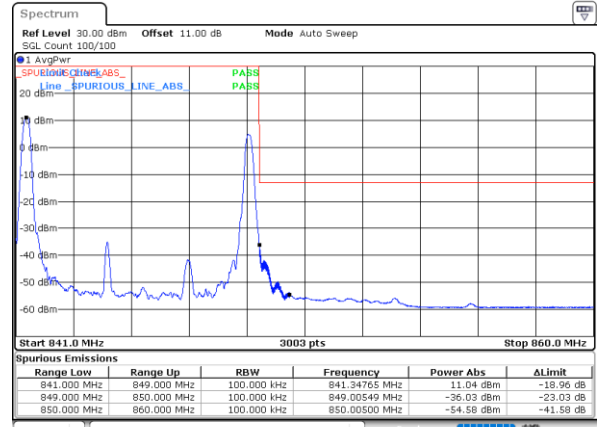
QPSK

Lowest Band Edge / 1RB0 and 1RB24



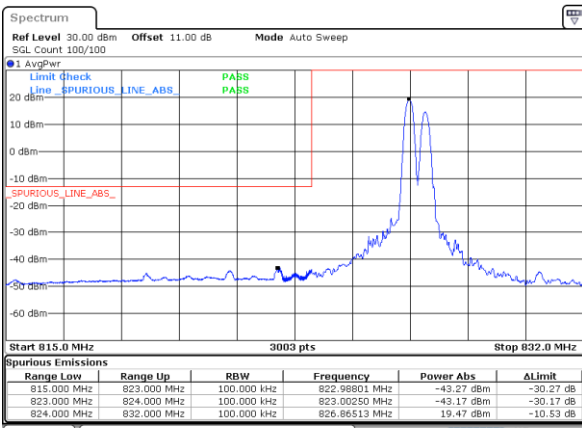
Date: 21.FEB.2023 01:09:19

Highest Band Edge / 1RB0 and 1RB24



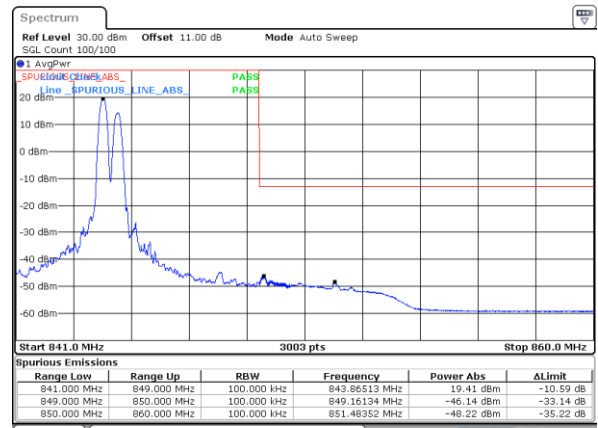
Date: 21.FEB.2023 00:53:29

Lowest Band Edge / 1RB14 and 1RB0

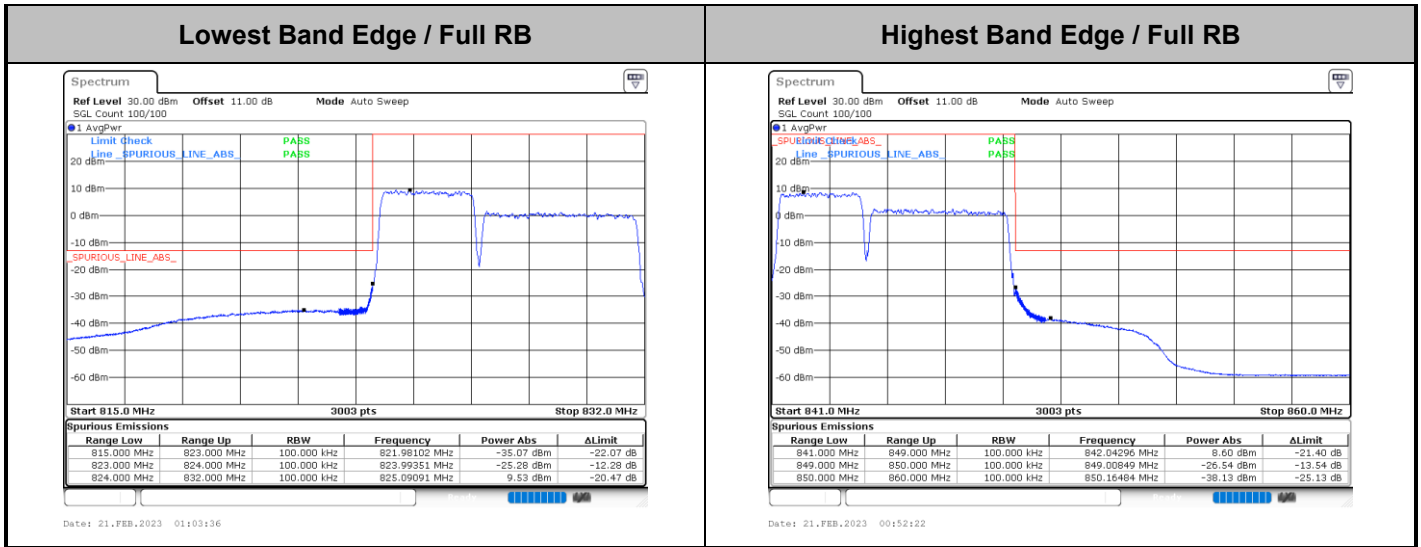


Date: 21.FEB.2023 09:34:44

Highest Band Edge / 1RB14 and 1RB0



Date: 21.FEB.2023 00:59:06



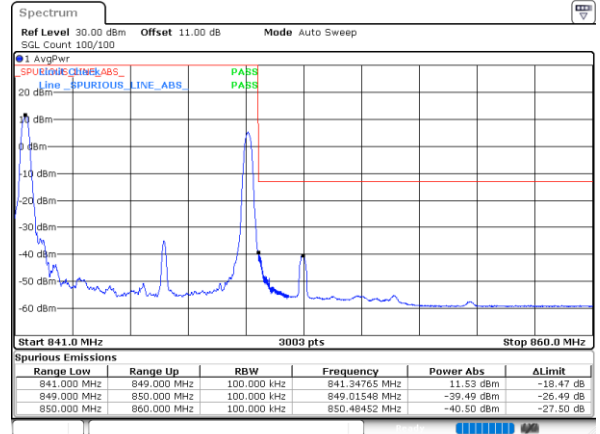
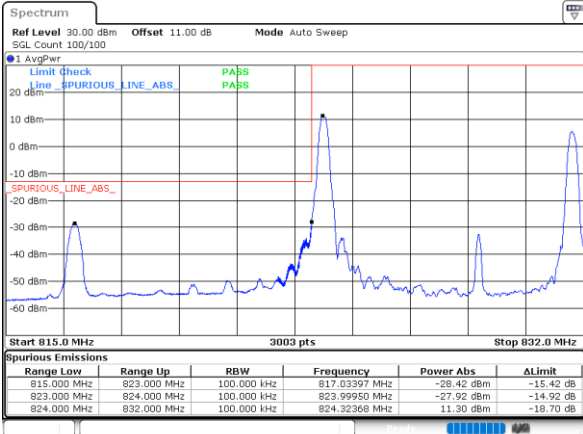


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

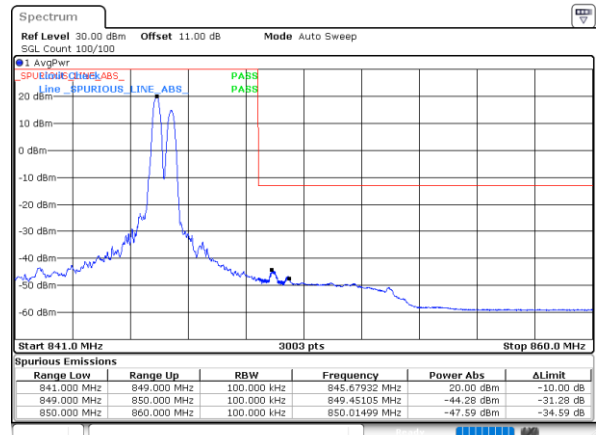
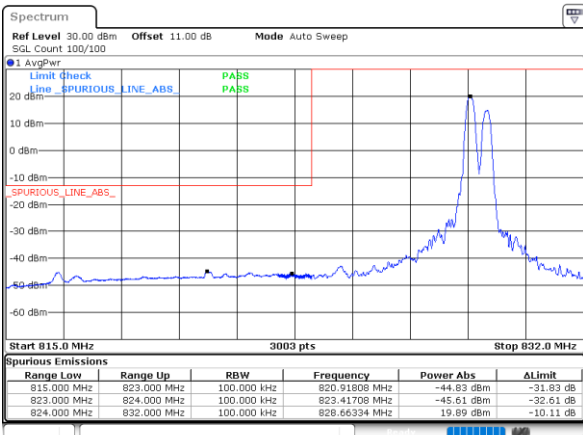


Date: 21.FEB.2023 01:42:50

Date: 21.FEB.2023 01:27:19

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

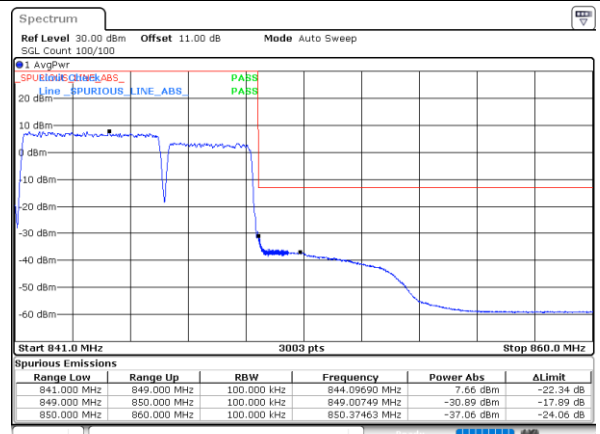
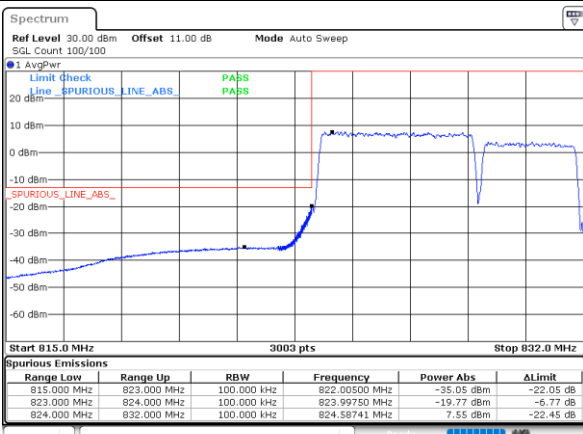


Date: 21.FEB.2023 01:43:59

Date: 21.FEB.2023 01:33:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 01:37:18

Date: 21.FEB.2023 01:26:33

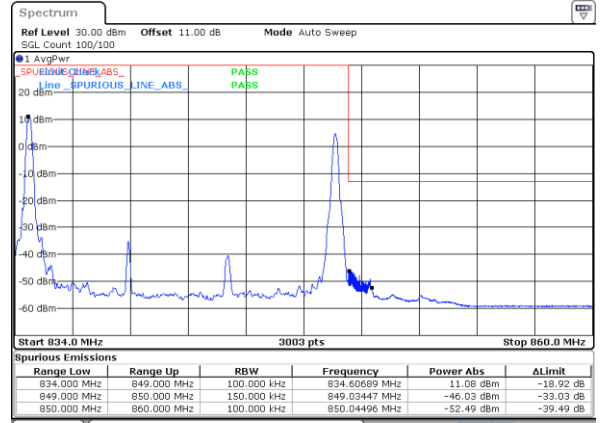
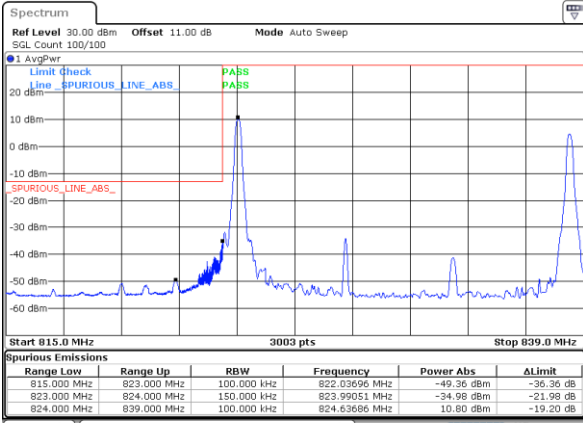


LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

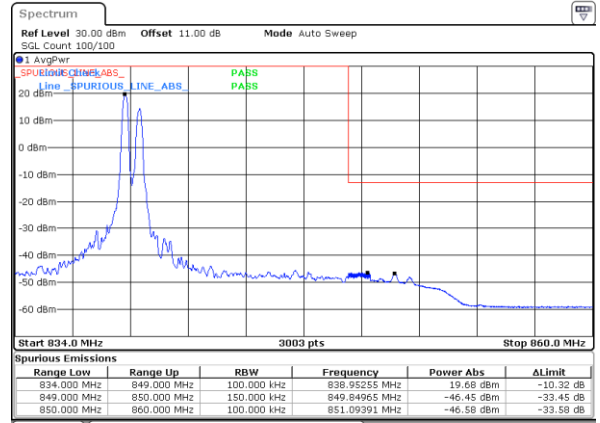
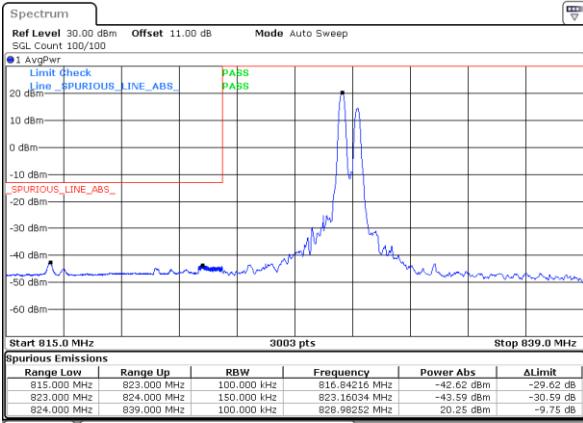


Date: 21.FEB.2023 02:16:43

Date: 21.FEB.2023 02:01:10

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

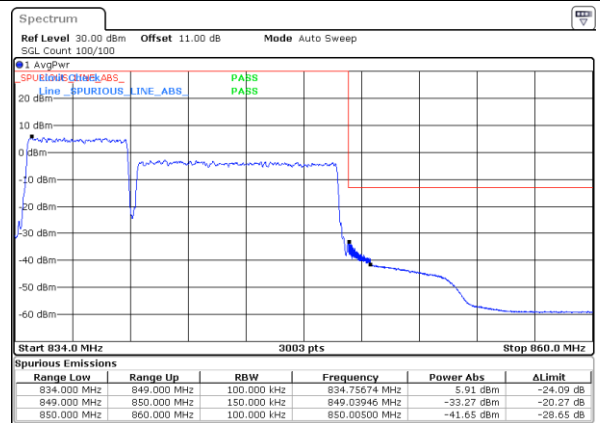
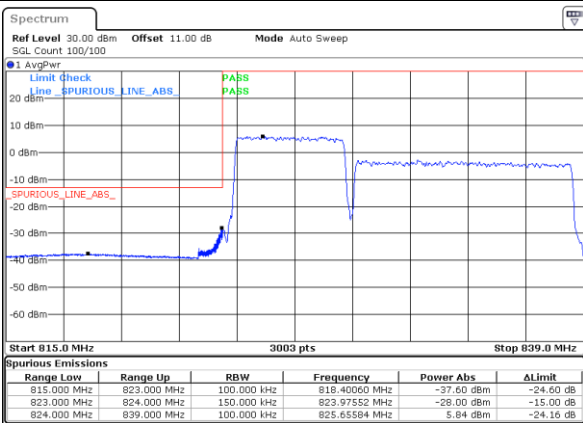


Date: 21.FEB.2023 02:17:50

Date: 21.FEB.2023 02:06:38

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 02:11:11

Date: 21.FEB.2023 02:00:04

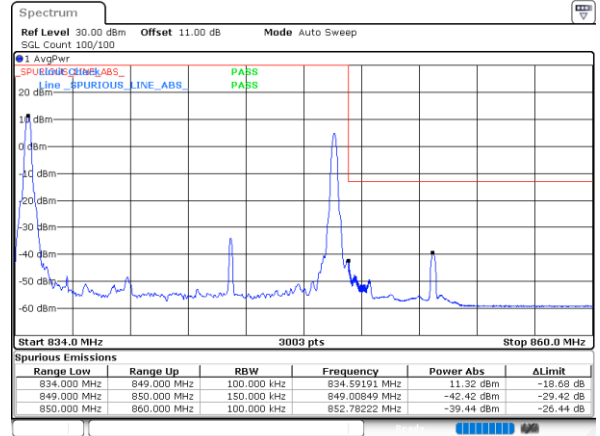
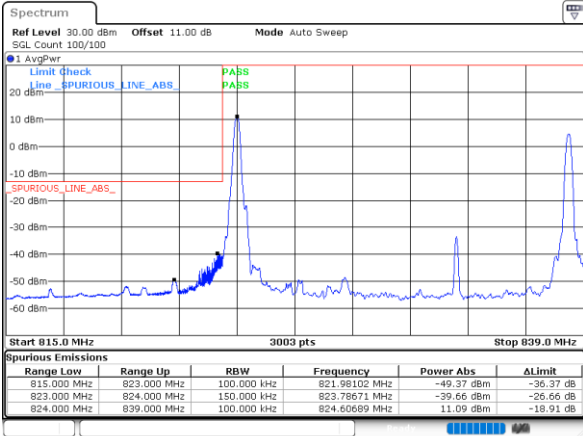


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

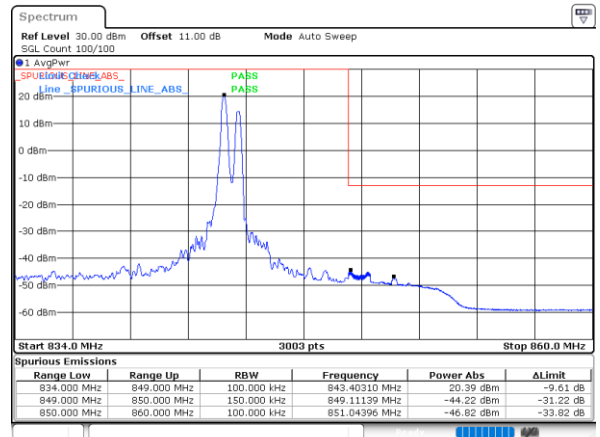
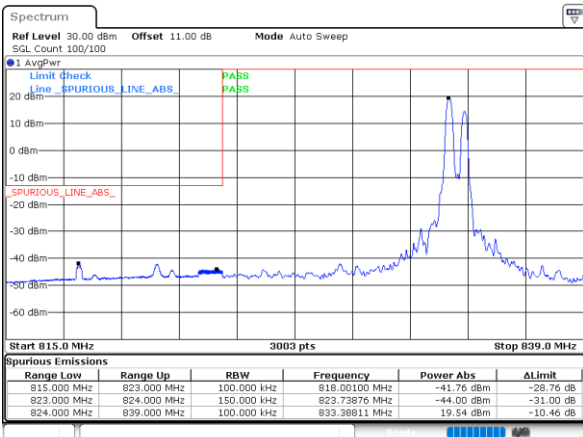


Date: 21.FEB.2023 02:50:10

Date: 21.FEB.2023 02:55:02

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

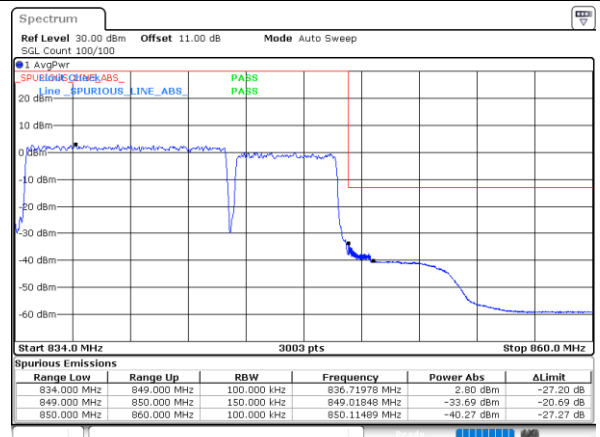
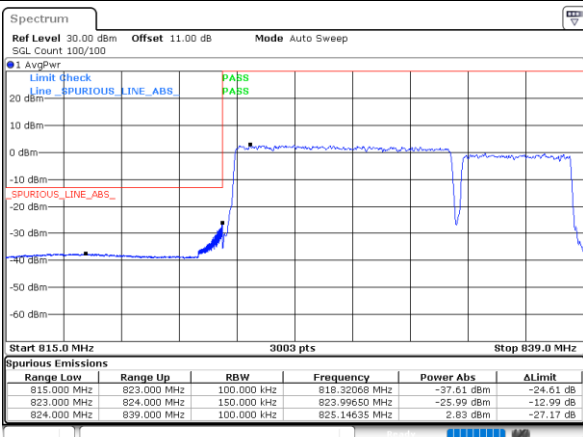


Date: 21.FEB.2023 02:51:16

Date: 21.FEB.2023 02:40:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 02:44:40

Date: 21.FEB.2023 02:53:56

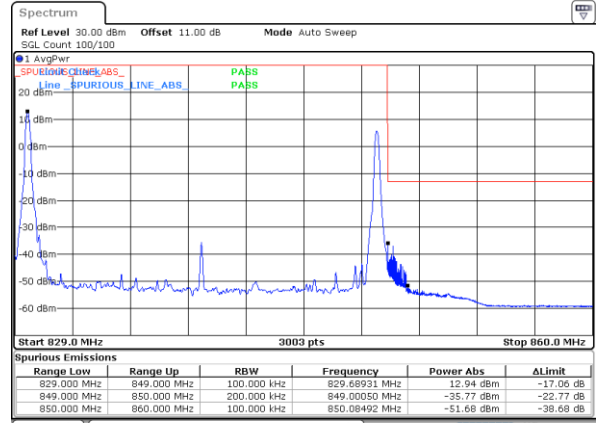
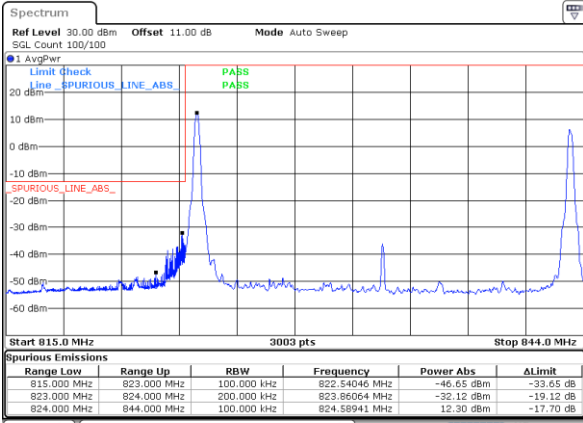


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

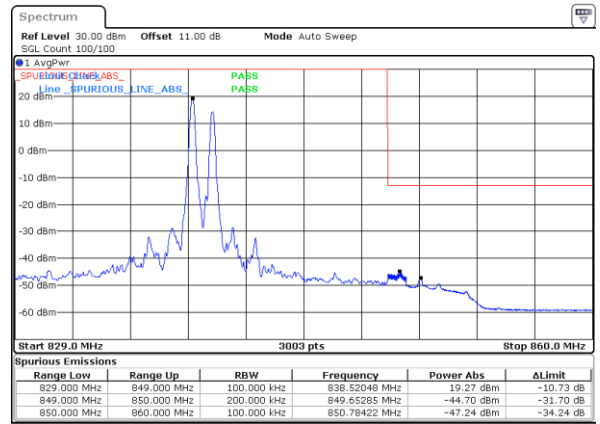
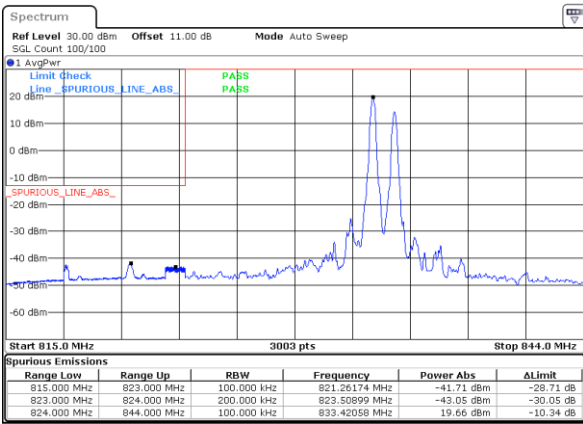


Date: 21.FEB.2023 03:21:35

Date: 21.FEB.2023 03:07:32

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

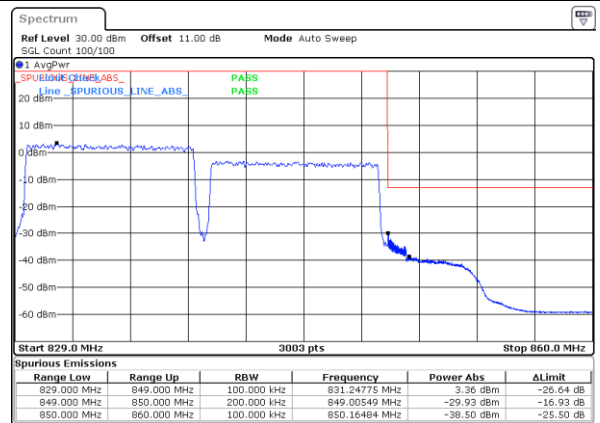
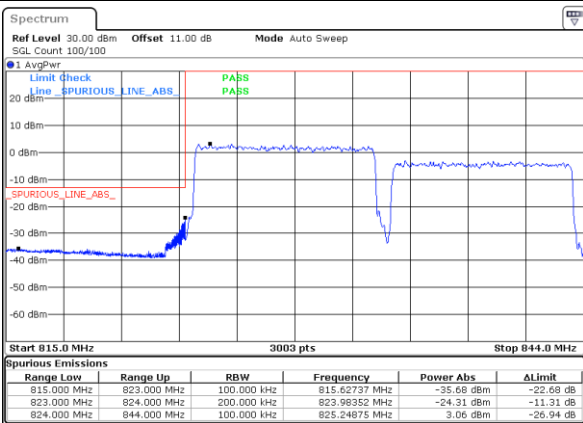


Date: 21.FEB.2023 03:22:36

Date: 21.FEB.2023 03:12:37

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 03:16:29

Date: 21.FEB.2023 03:06:31

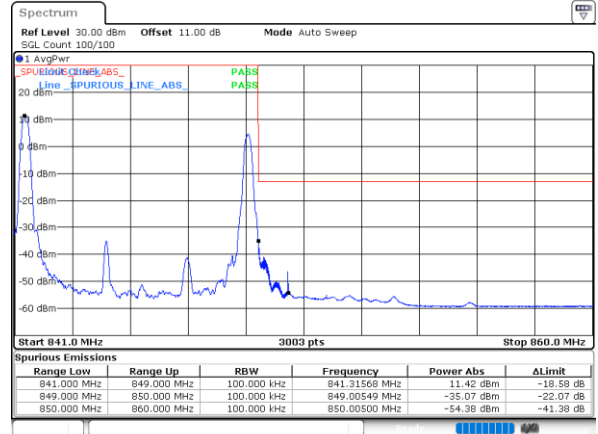
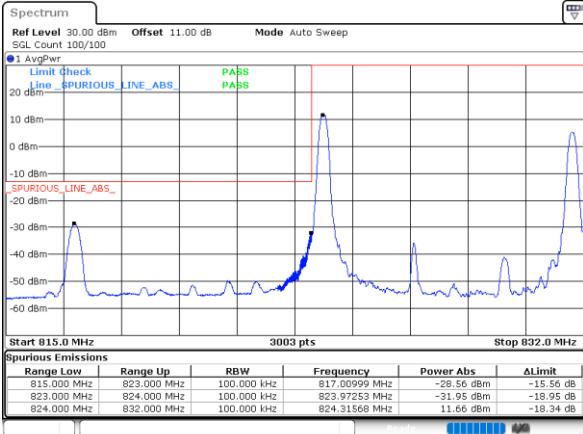


LTE Band 5B / 3MHz+5MHz

16QAM

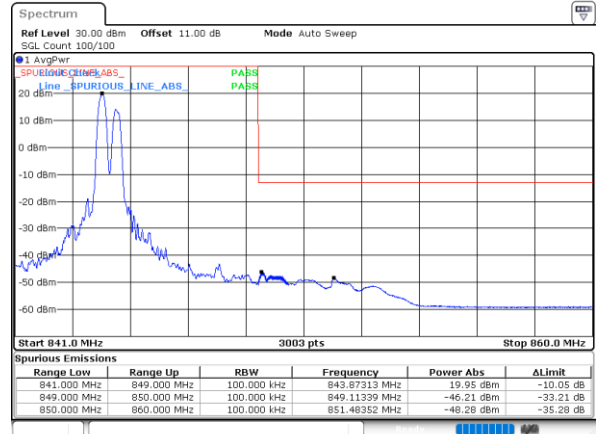
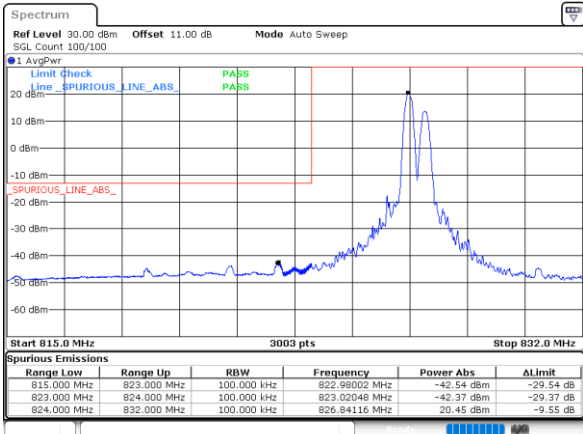
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



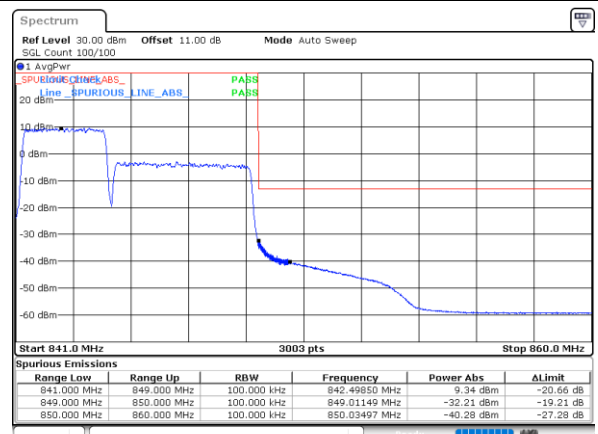
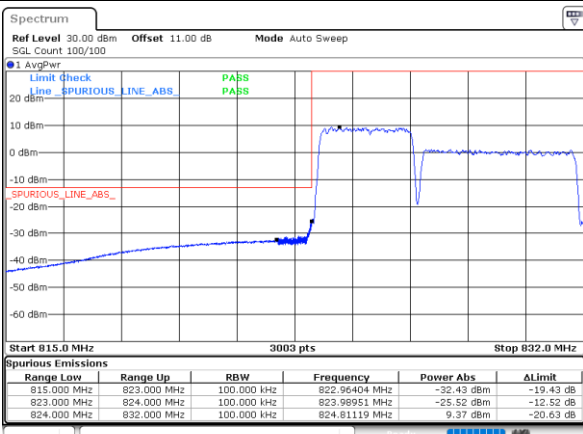
Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



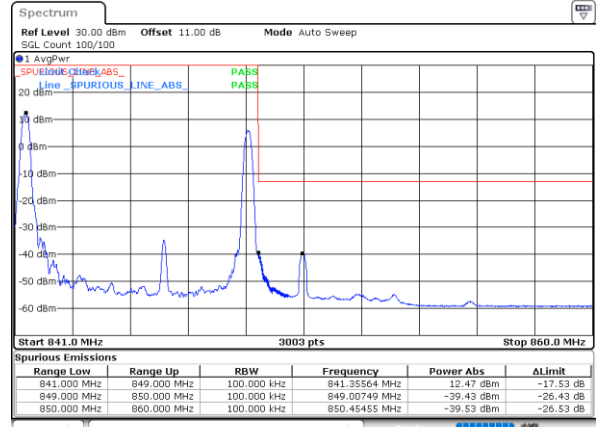
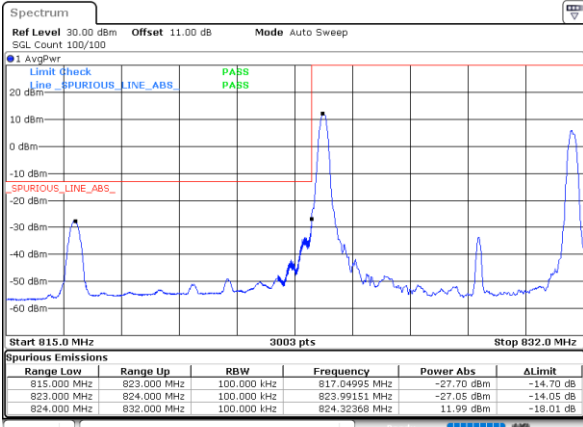


LTE Band 5B / 5MHz+3MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

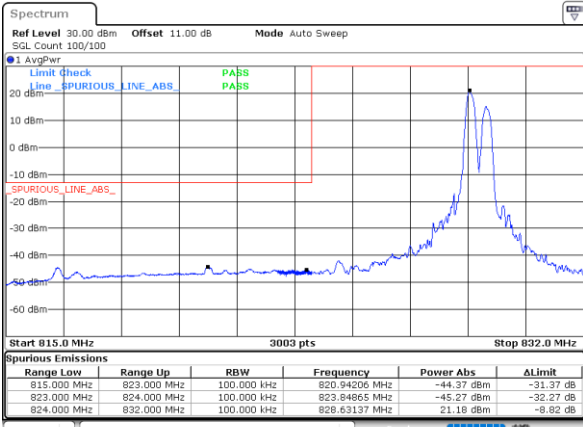


Date: 21.FEB.2023 01:41:43

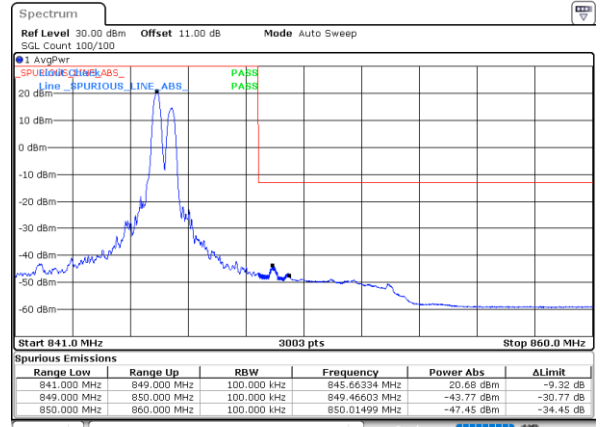
Date: 21.FEB.2023 01:28:46

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



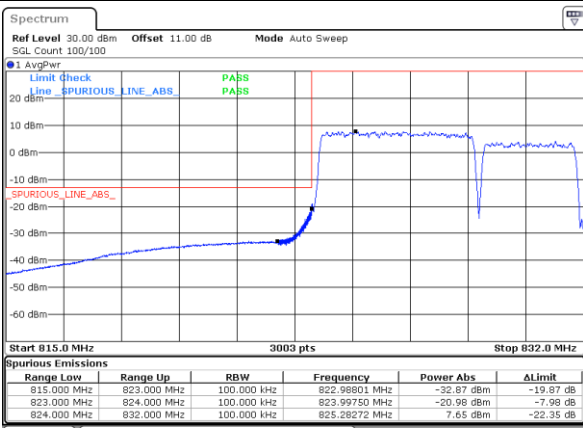
Date: 21.FEB.2023 01:45:05



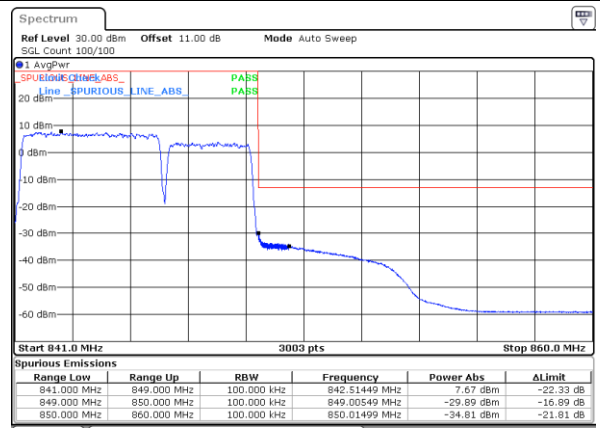
Date: 21.FEB.2023 01:52:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 01:38:25



Date: 21.FEB.2023 01:25:27

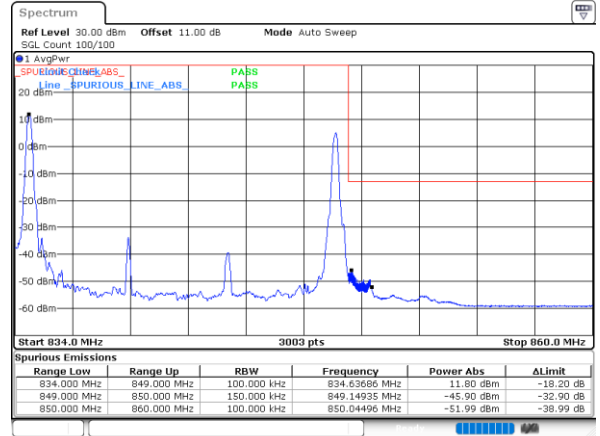
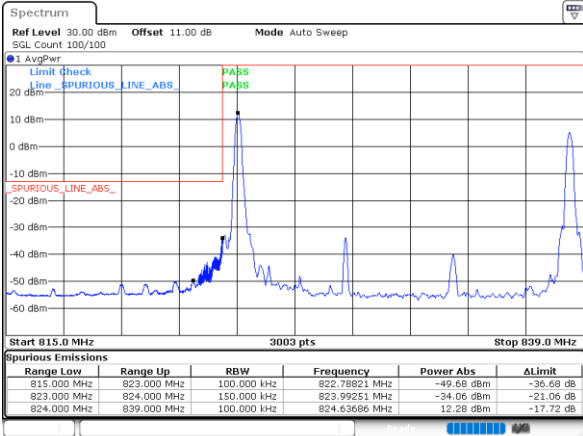


LTE Band 5B / 5MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

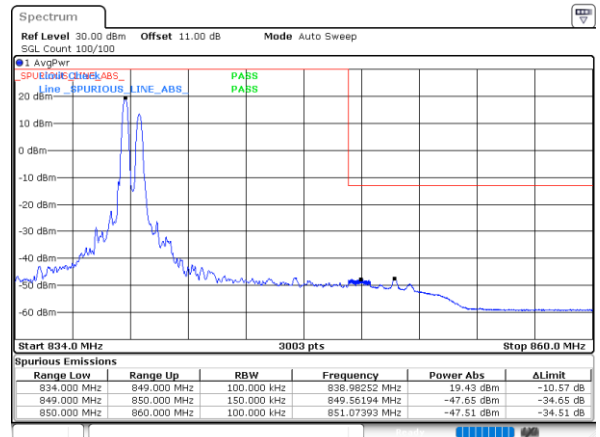
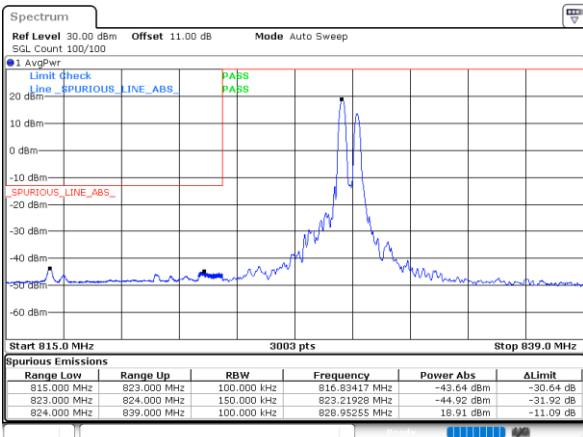


Date: 21.FEB.2023 02:15:37

Date: 21.FEB.2023 02:02:16

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

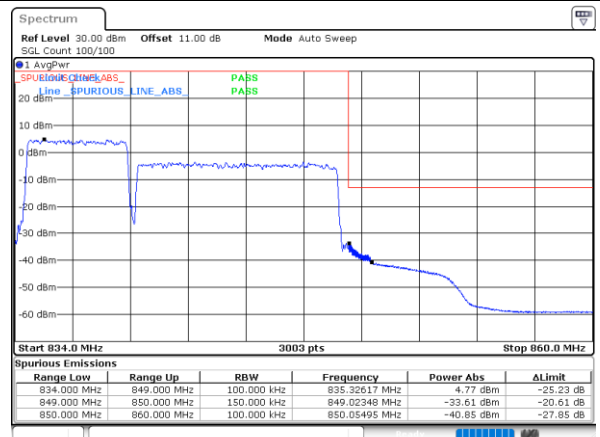
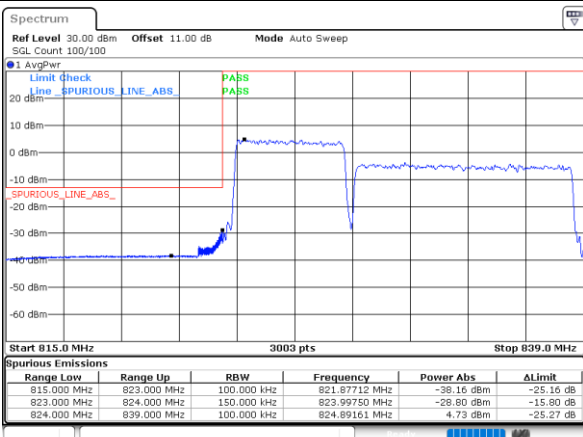


Date: 21.FEB.2023 02:18:58

Date: 21.FEB.2023 02:05:33

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 02:12:17

Date: 21.FEB.2023 01:58:58

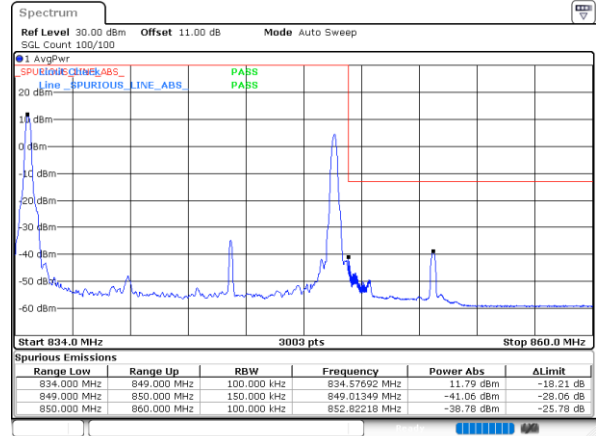
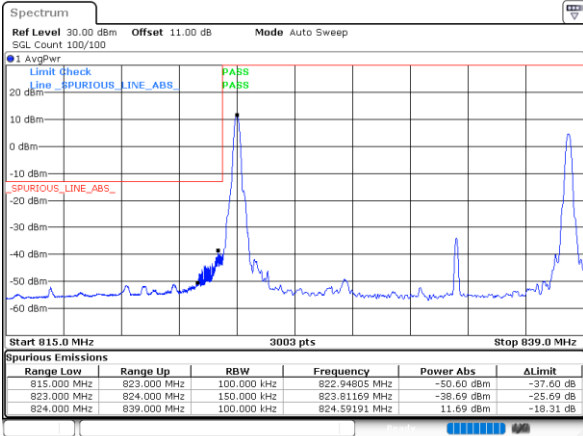


LTE Band 5B / 10MHz+5MHz

16QAM

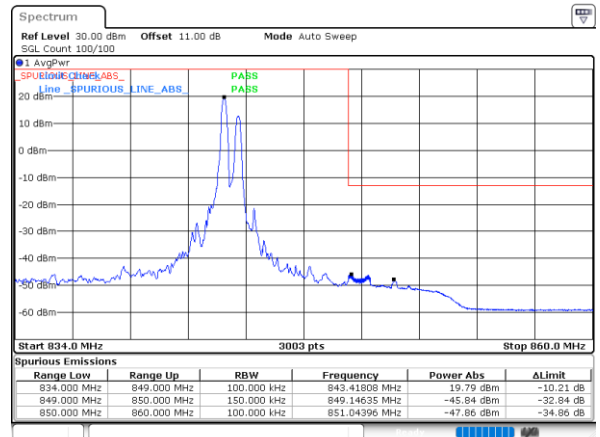
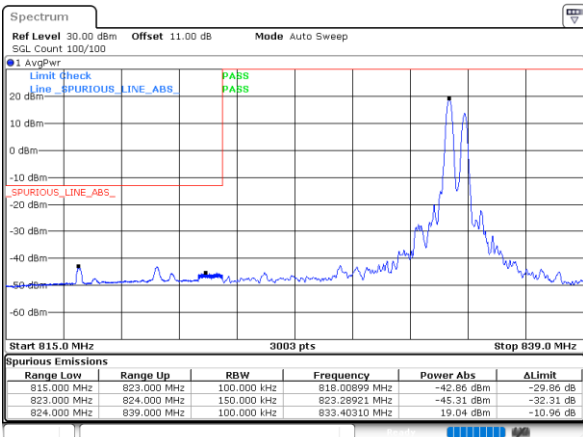
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



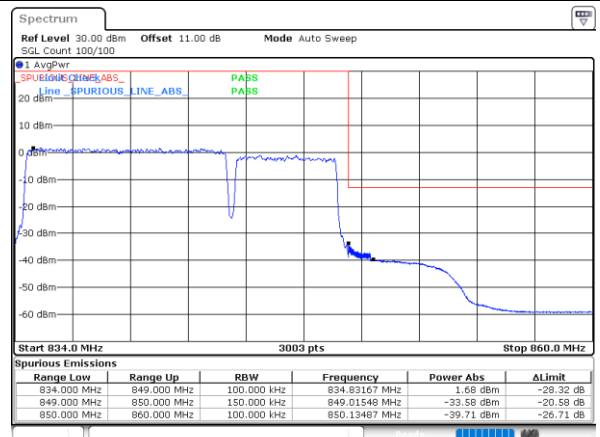
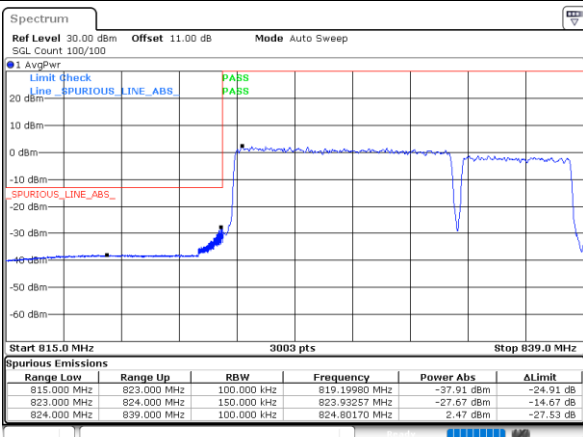
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



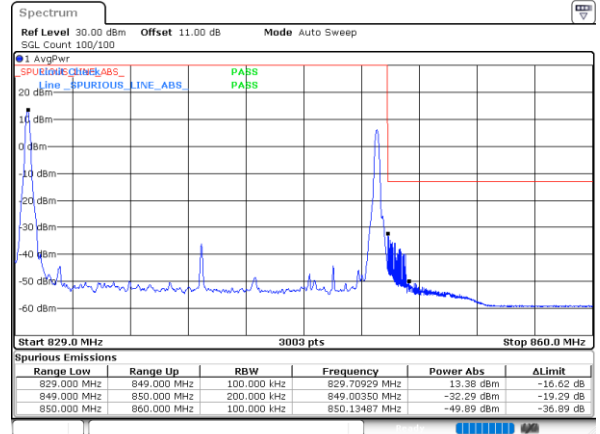
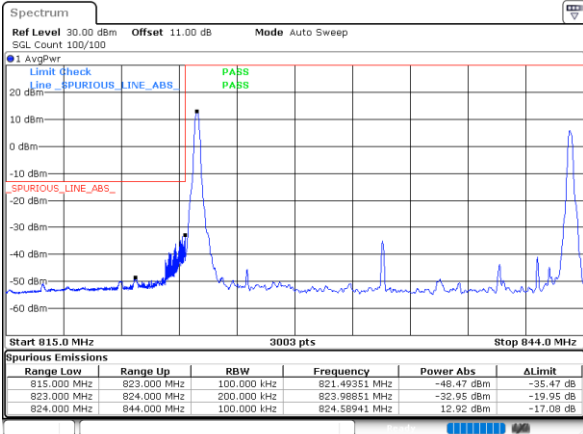


LTE Band 5B / 10MHz+10MHz

16QAM

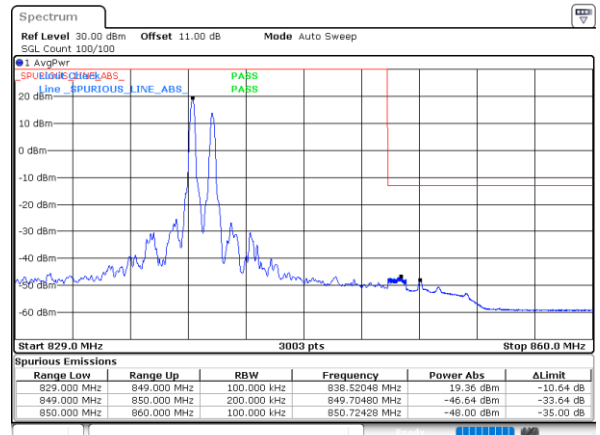
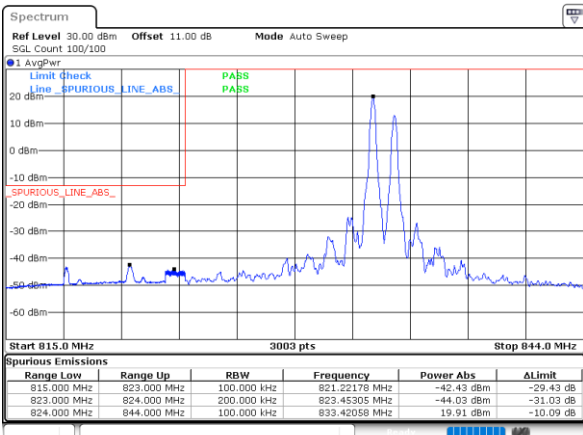
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



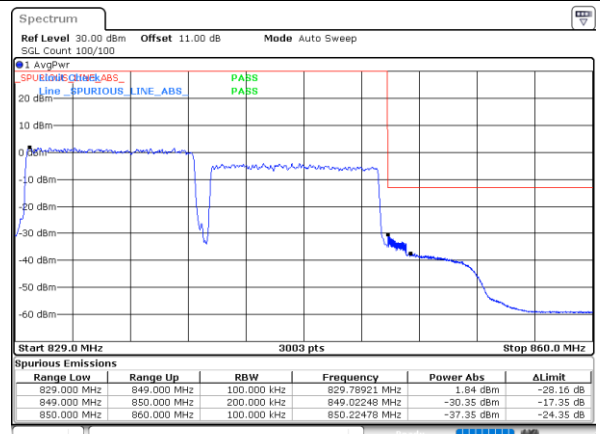
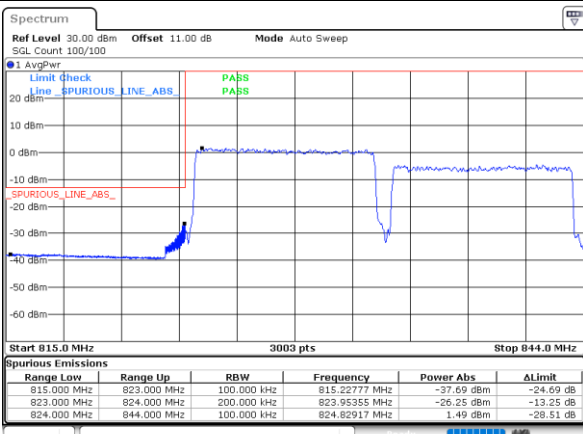
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



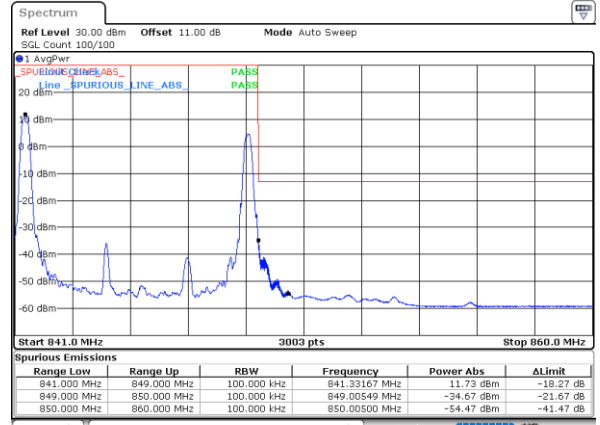
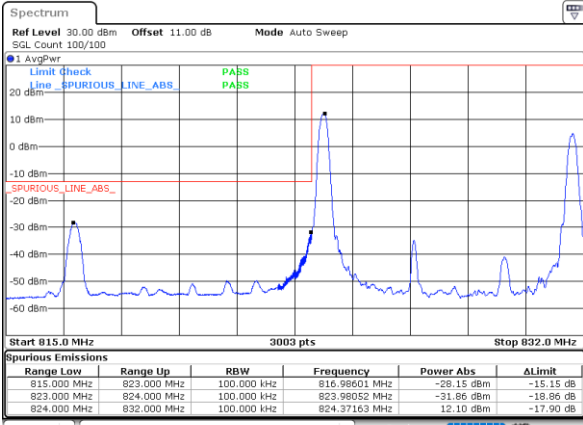


LTE Band 5B / 3MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

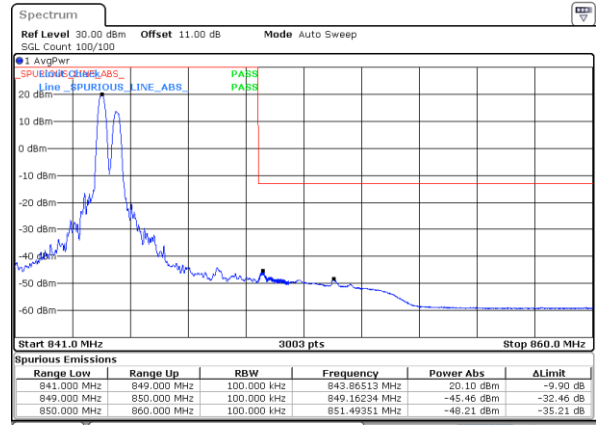
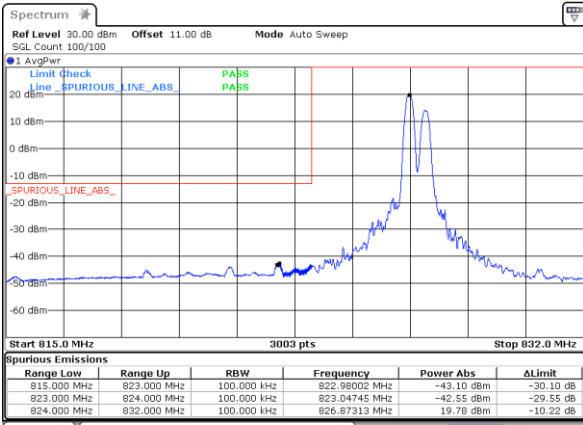


Date: 21.FEB.2023 01:07:03

Date: 21.FEB.2023 00:55:43

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0

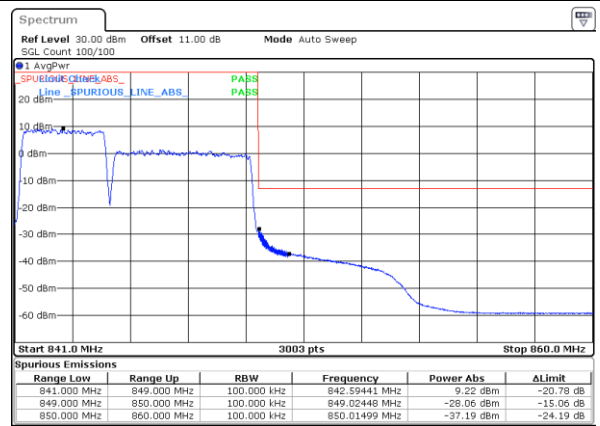
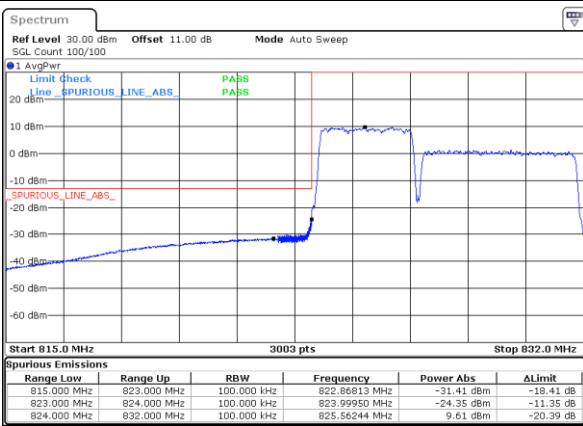


Date: 21.FEB.2023 09:33:18

Date: 21.FEB.2023 00:56:50

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 01:05:56

Date: 21.FEB.2023 00:50:06

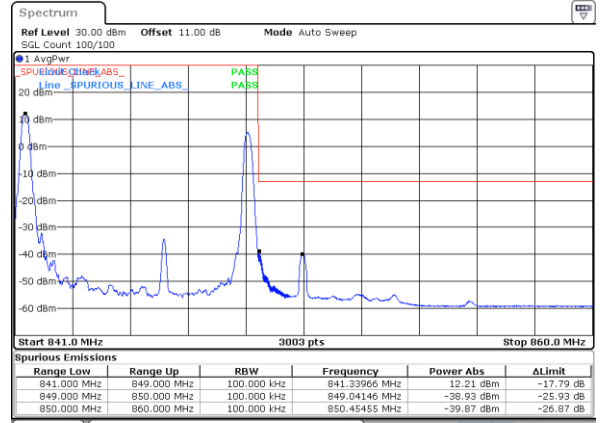
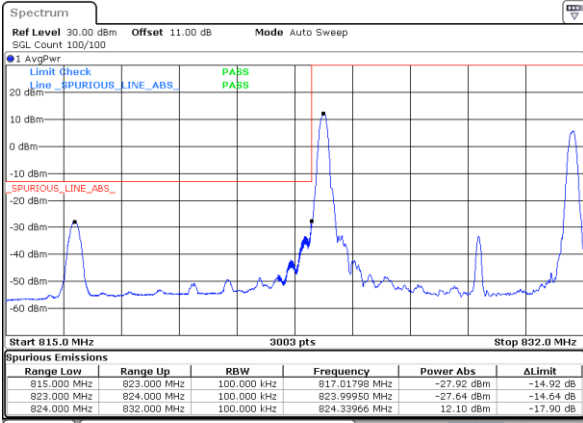


LTE Band 5B / 5MHz+3MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

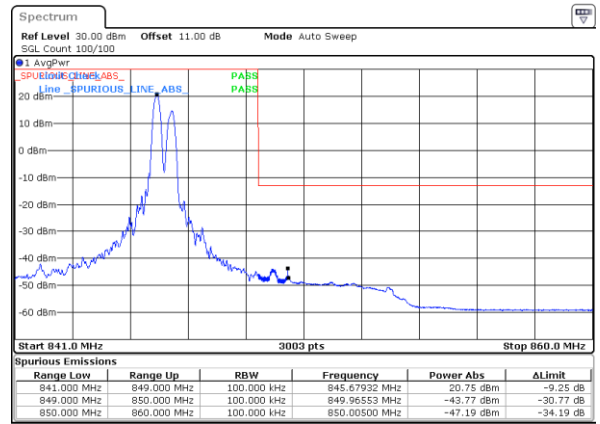
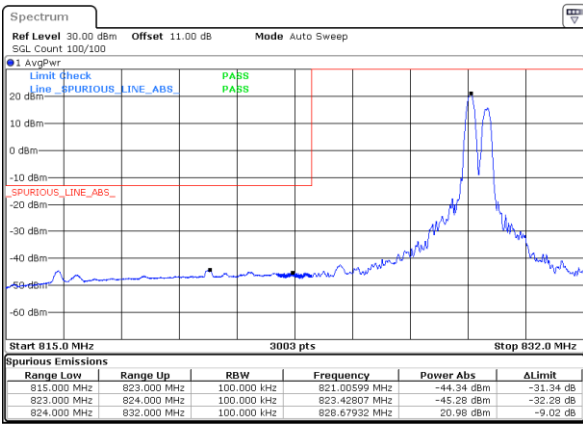


Date: 21.FEB.2023 01:40:37

Date: 21.FEB.2023 01:29:52

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

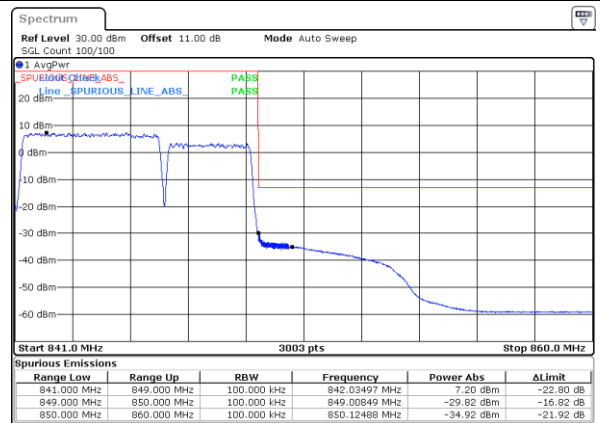
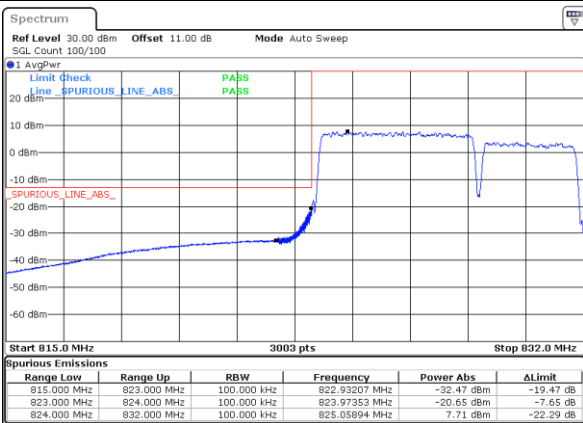


Date: 21.FEB.2023 01:46:12

Date: 21.FEB.2023 01:30:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 01:39:33

Date: 21.FEB.2023 01:24:20

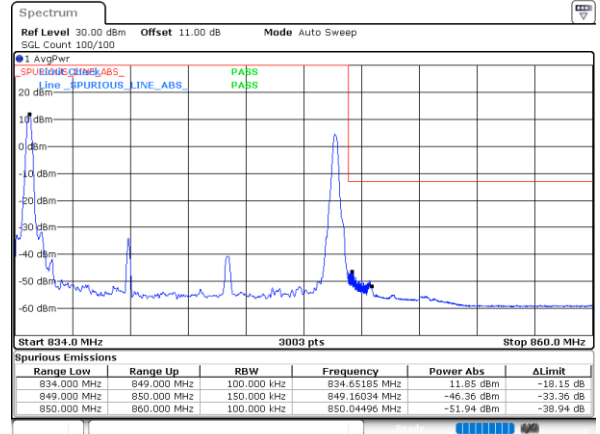
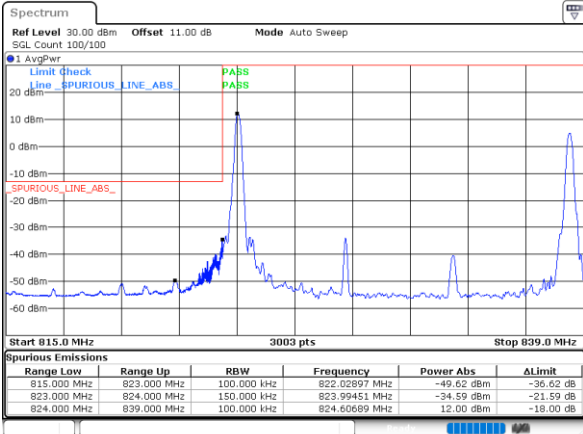


LTE Band 5B / 5MHz+10MHz

64QAM

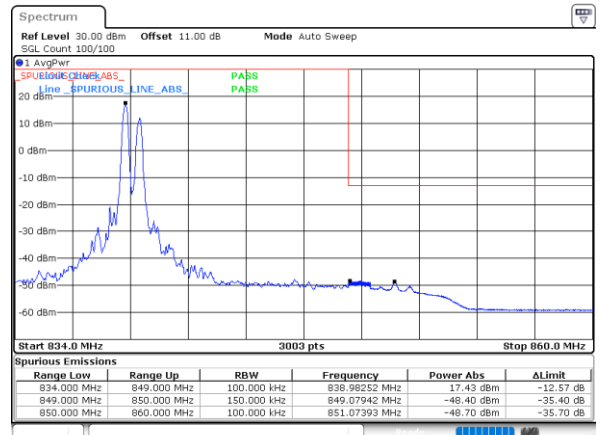
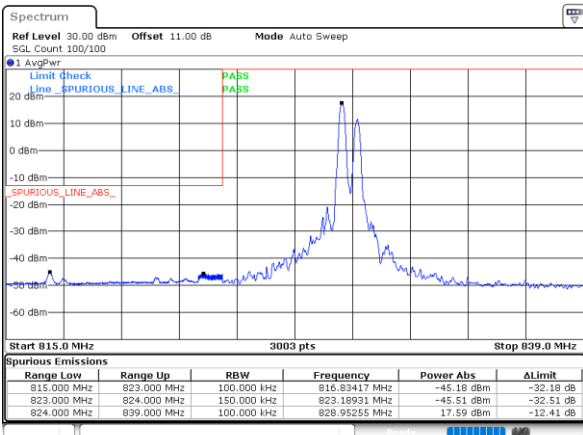
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



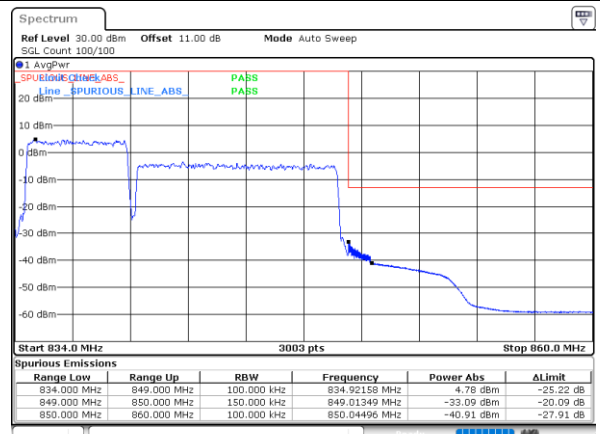
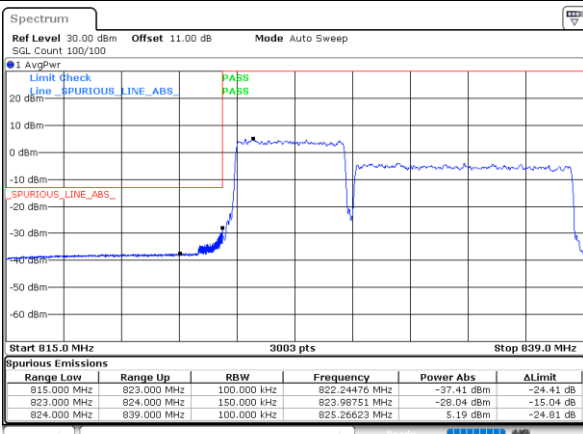
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



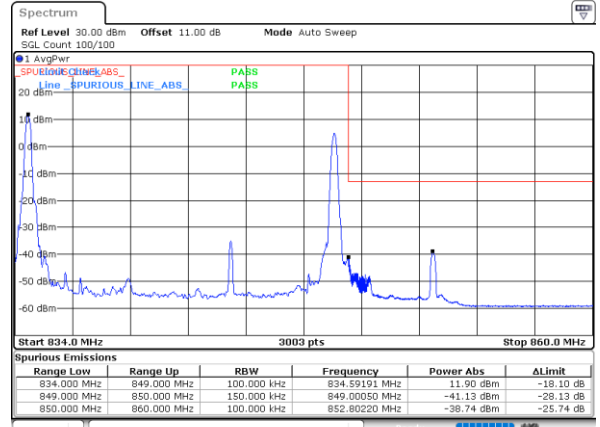
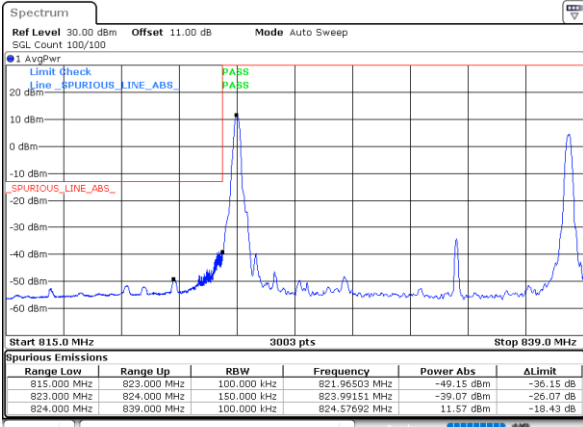


LTE Band 5B / 10MHz+5MHz

64QAM

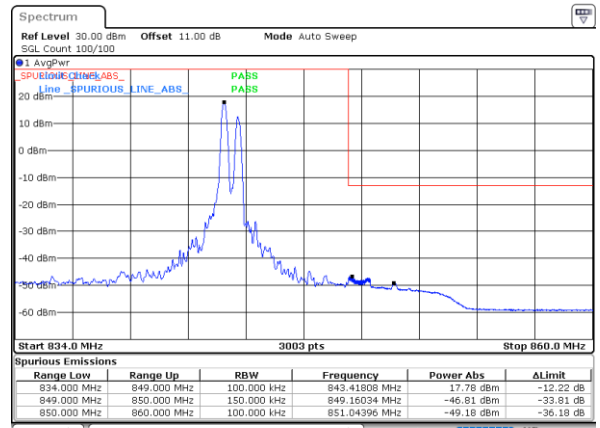
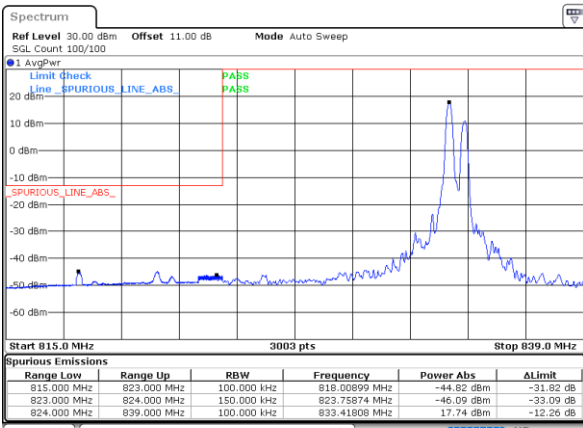
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



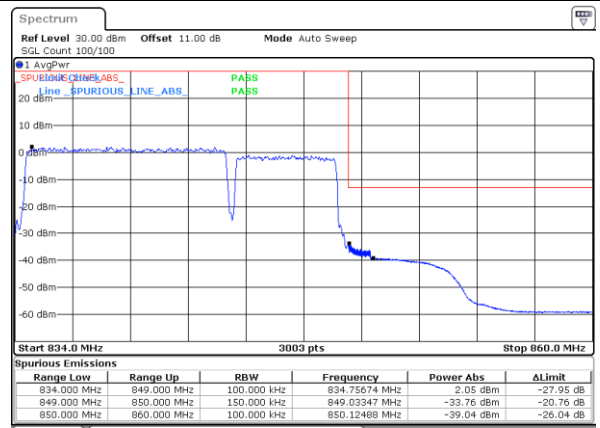
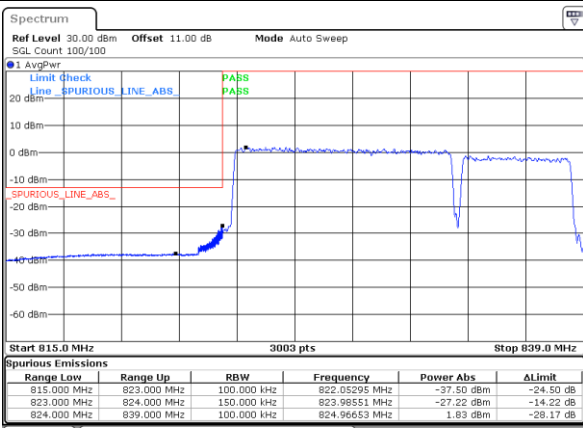
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



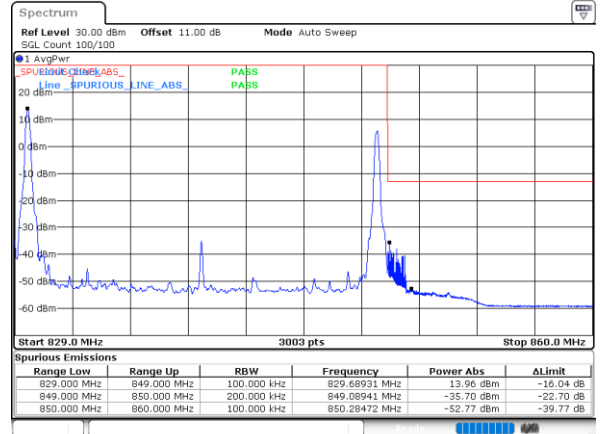
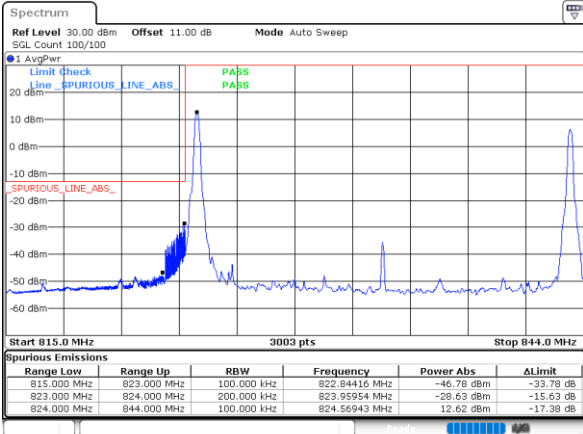


LTE Band 5B / 10MHz+10MHz

64QAM

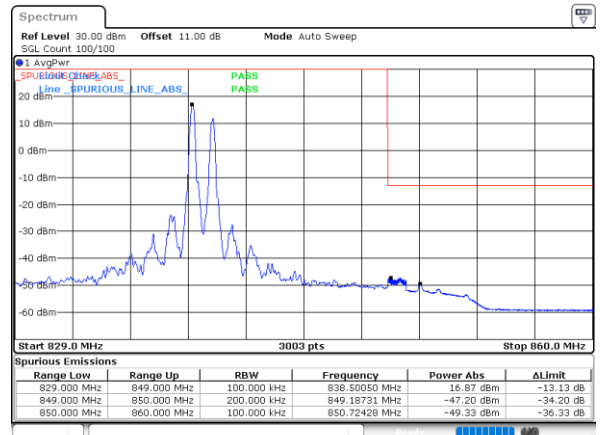
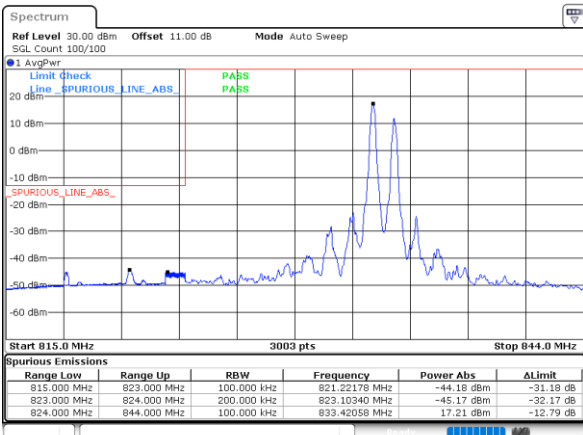
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



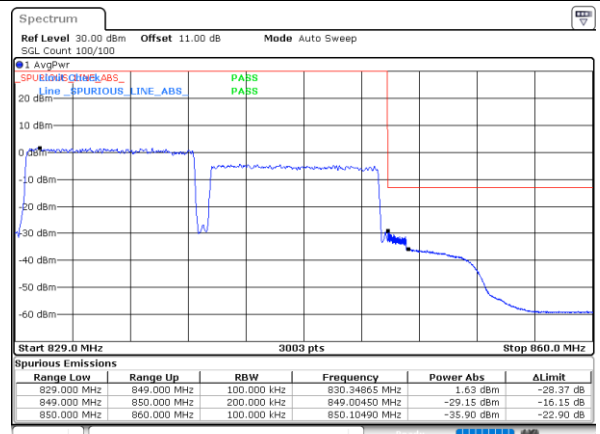
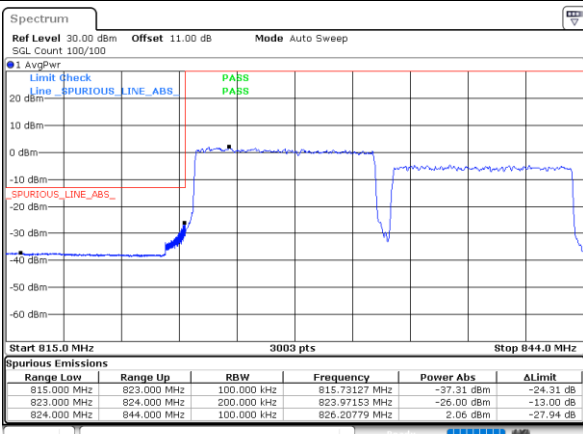
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



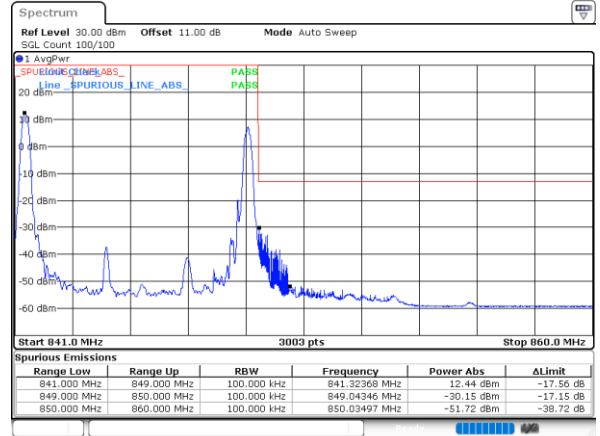
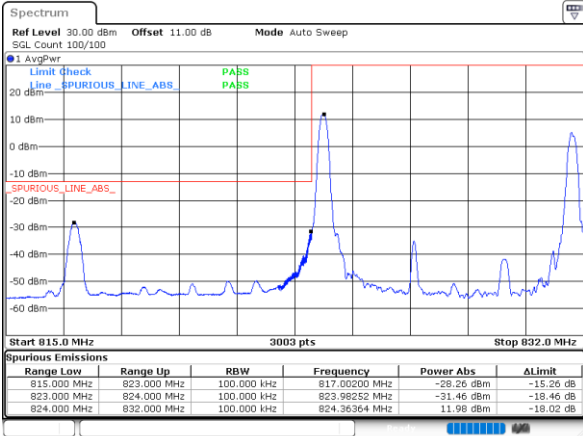


LTE Band 5B / 3MHz+5MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

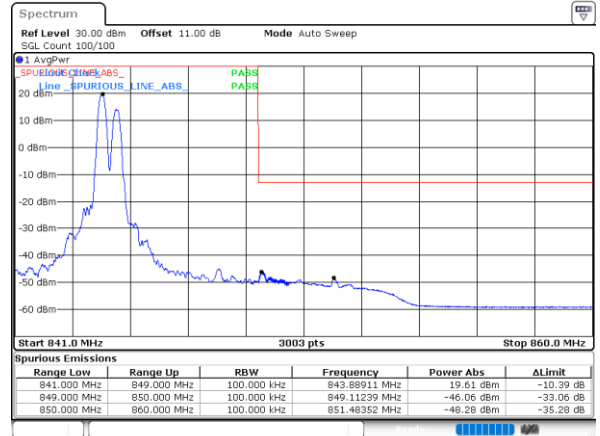
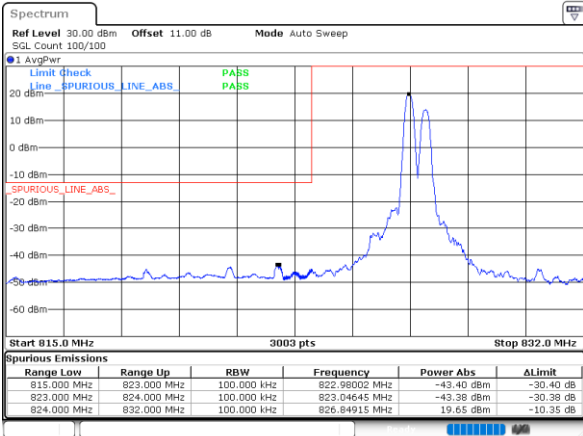


Date: 21.FEB.2023 03:42:35

Date: 21.FEB.2023 09:25:56

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0

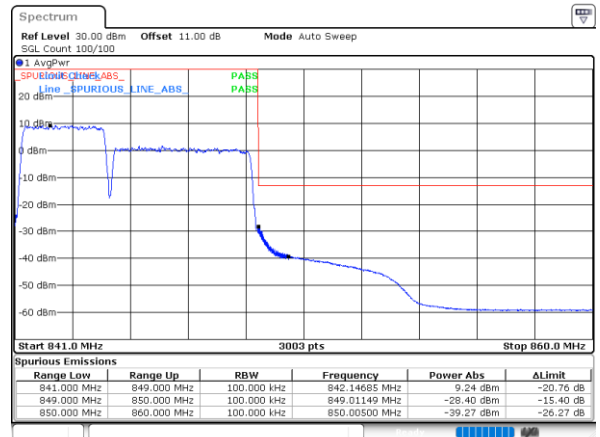
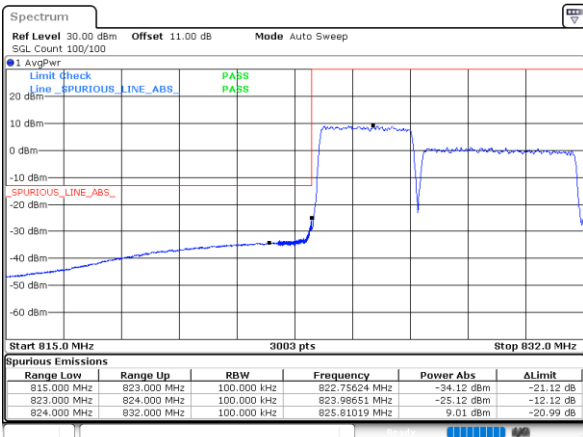


Date: 21.FEB.2023 03:43:40

Date: 21.FEB.2023 03:40:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 09:35:52

Date: 21.FEB.2023 03:37:56

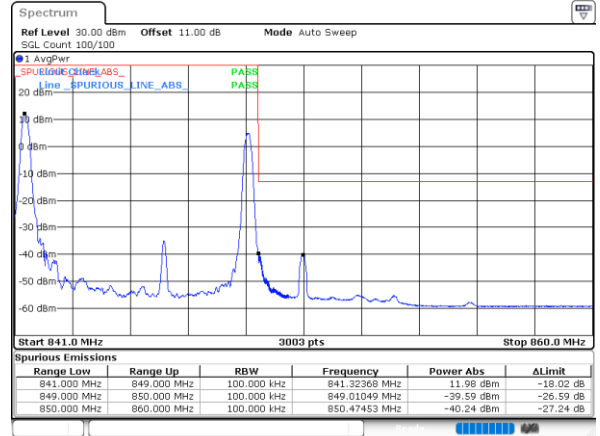
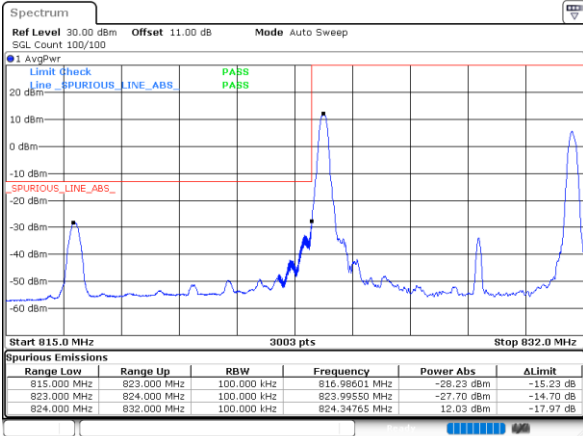


LTE Band 5B / 5MHz+3MHz

256QAM

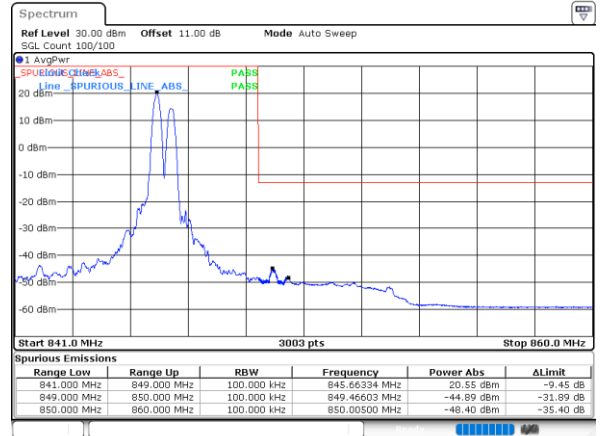
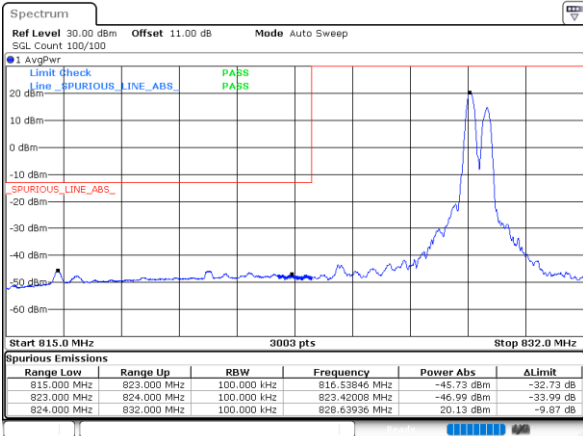
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

