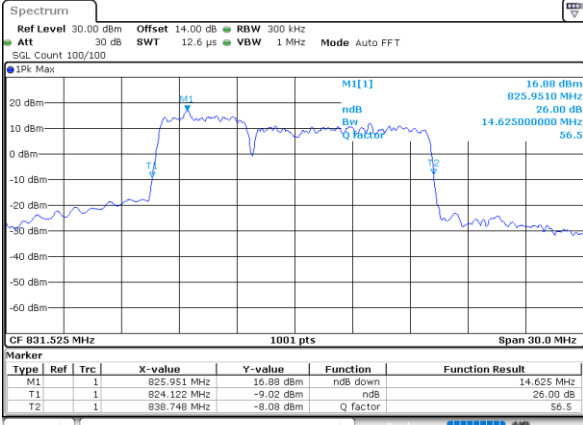




LTE Band 5B

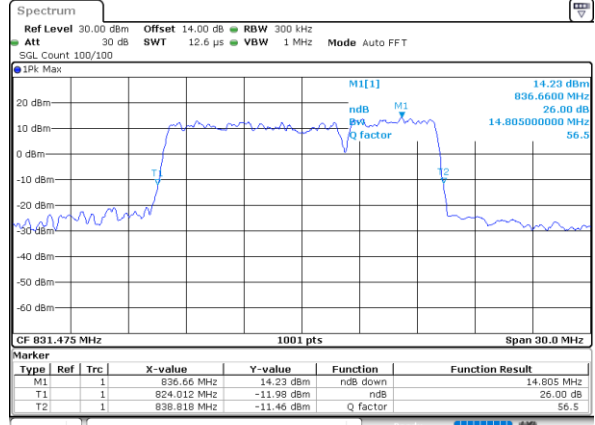
16QAM

Lowest Channel / 5MHz+10MHz



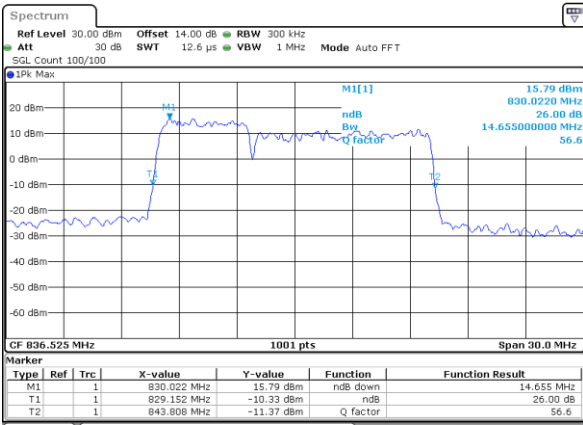
Date: 17,NOV,2022 22:12:12

Lowest Channel / 10MHz+5MHz



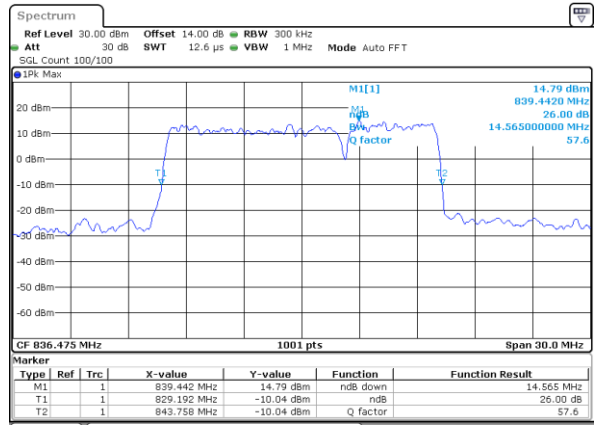
Date: 18,NOV,2022 02:57:03

Middle Channel / 5MHz+10MHz



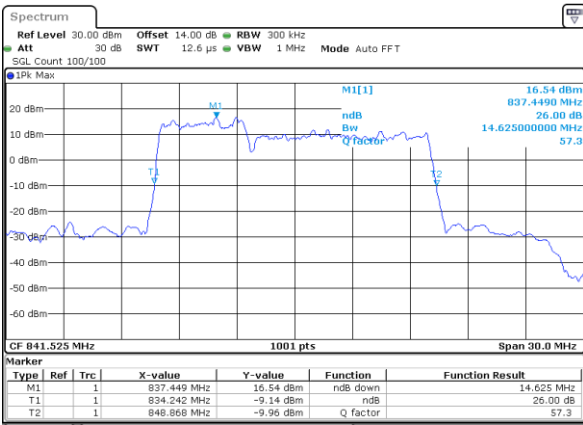
Date: 17,NOV,2022 22:45:07

Middle Channel / 10MHz+5MHz



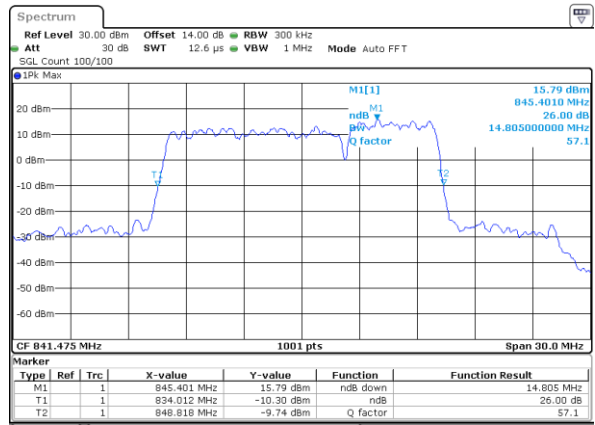
Date: 18,NOV,2022 03:30:06

Highest Channel / 5MHz+10MHz



Date: 17,NOV,2022 23:00:03

Highest Channel / 10MHz+5MHz



Date: 19,NOV,2022 20:59:51

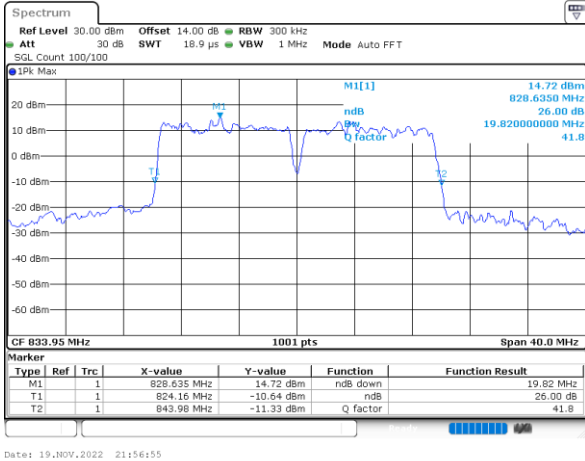


LTE Band 5B

16QAM

Lowest Channel / 10MHz+10MHz

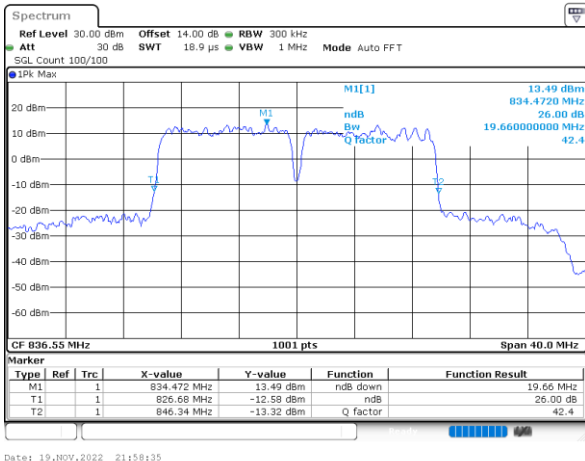
N/A



Date: 19.NOV.2022 21:56:55

Middle Channel / 10MHz+10MHz

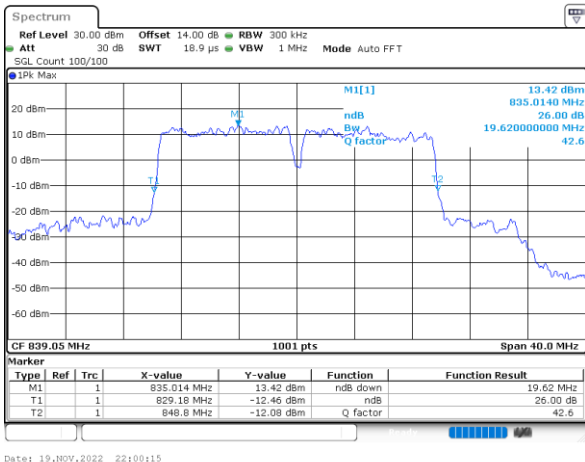
N/A



Date: 19.NOV.2022 21:58:35

Highest Channel / 10MHz+10MHz

N/A



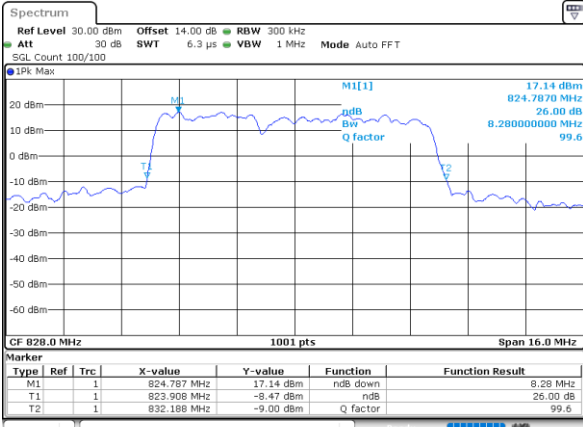
Date: 19.NOV.2022 22:00:15



LTE Band 5B

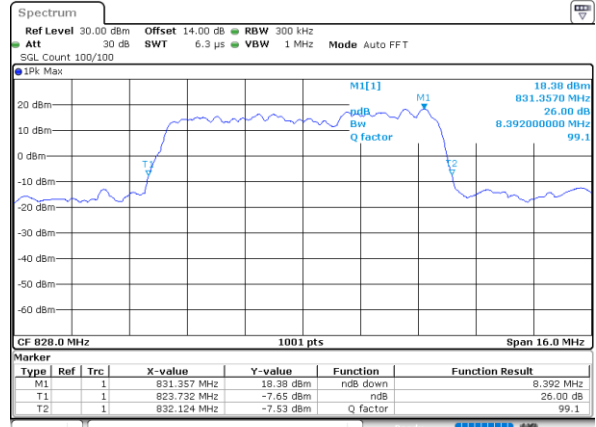
64QAM

Lowest Channel / 3MHz+5MHz



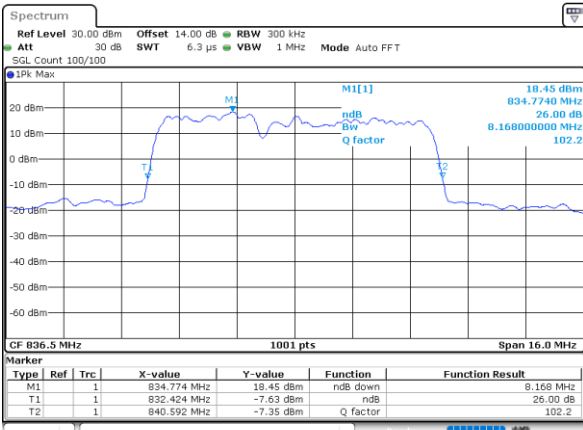
Date: 19.NOV.2022 01:35:19

Lowest Channel / 5MHz+3MHz



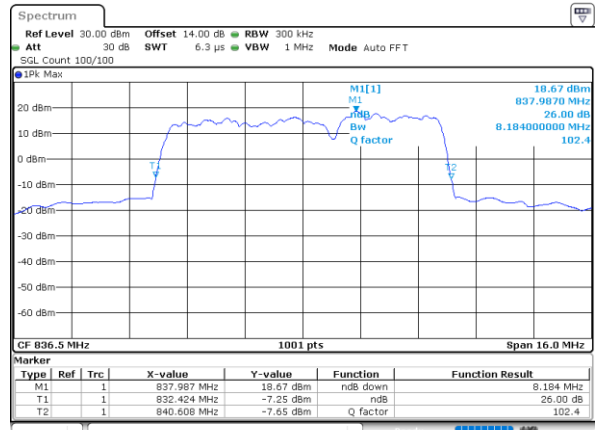
Date: 19.NOV.2022 21:47:16

Middle Channel / 3MHz+5MHz



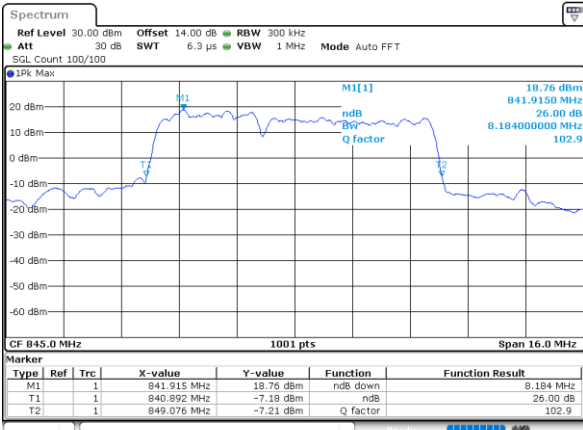
Date: 19.NOV.2022 02:08:39

Middle Channel / 5MHz+3MHz



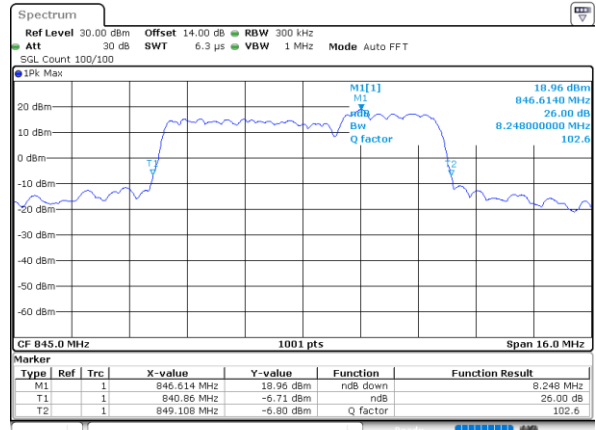
Date: 19.NOV.2022 21:48:56

Highest Channel / 3MHz+5MHz



Date: 19.NOV.2022 02:24:35

Highest Channel / 5MHz+3MHz



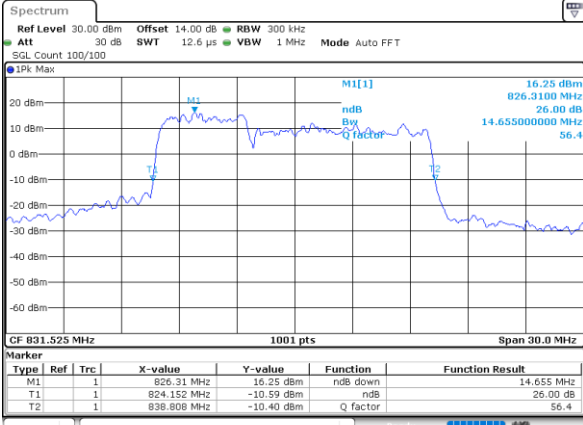
Date: 19.NOV.2022 21:53:36



LTE Band 5B

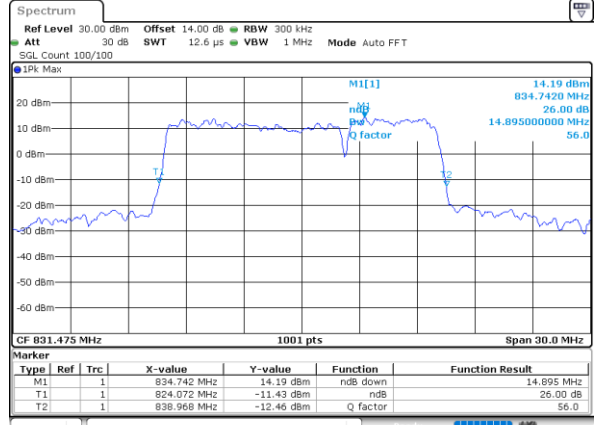
64QAM

Lowest Channel / 5MHz+10MHz



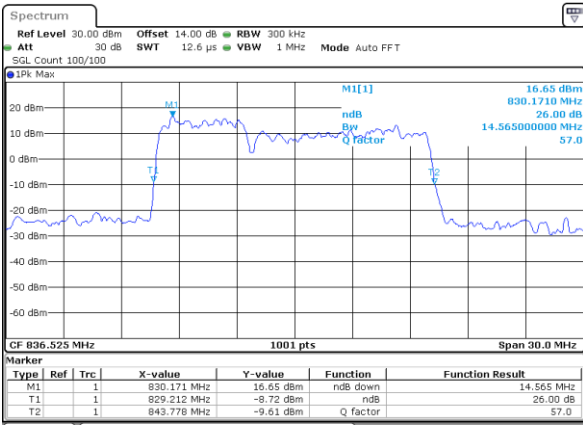
Date: 17,NOV,2022 22:11:42

Lowest Channel / 10MHz+5MHz



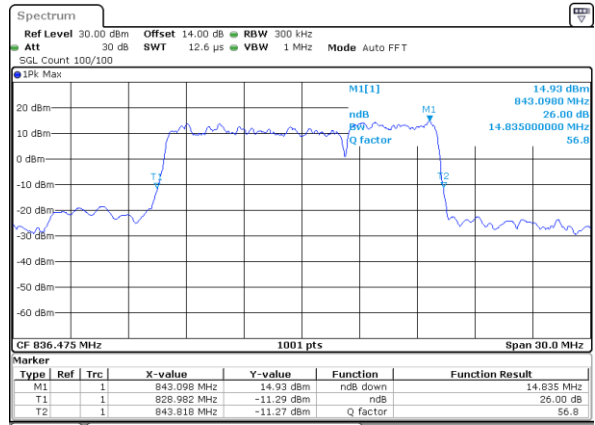
Date: 18,NOV,2022 02:56:34

Middle Channel / 5MHz+10MHz



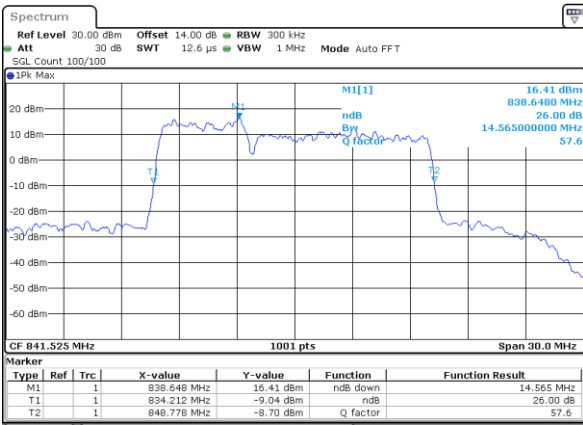
Date: 17,NOV,2022 22:44:37

Middle Channel / 10MHz+5MHz



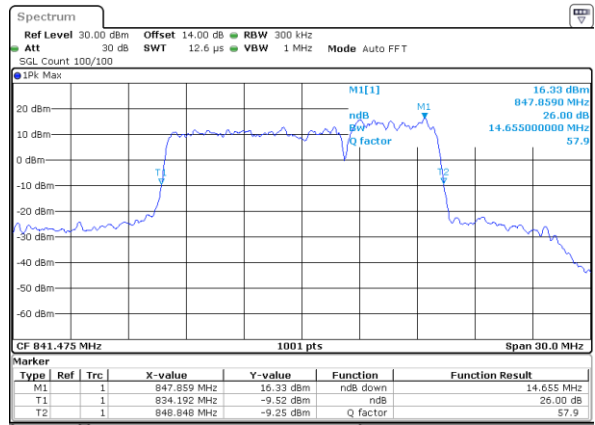
Date: 18,NOV,2022 03:29:36

Highest Channel / 5MHz+10MHz



Date: 17,NOV,2022 23:00:33

Highest Channel / 10MHz+5MHz



Date: 19,NOV,2022 21:00:22

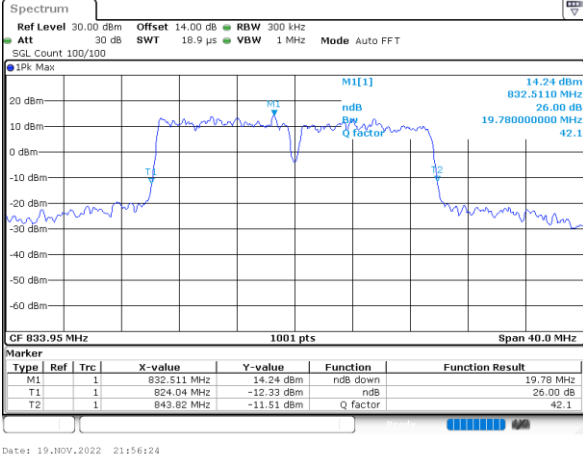


LTE Band 5B

64QAM

Lowest Channel / 10MHz+10MHz

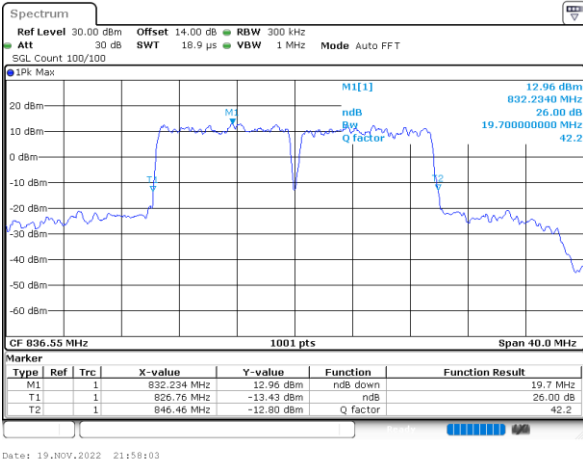
N/A



Date: 19.NOV.2022 21:56:24

Middle Channel / 10MHz+10MHz

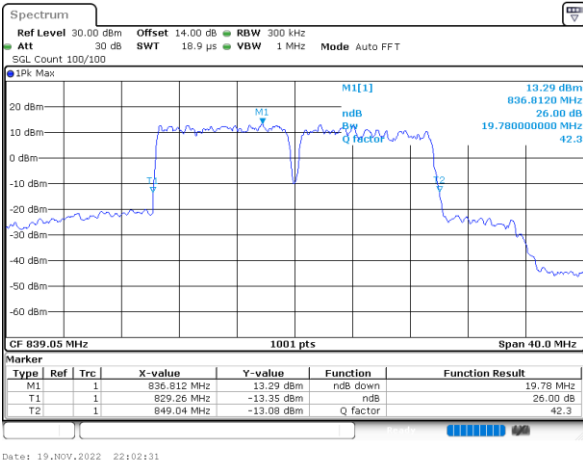
N/A



Date: 19.NOV.2022 21:58:03

Highest Channel / 10MHz+10MHz

N/A



Date: 19.NOV.2022 22:02:13



Occupied Bandwidth

Mode	LTE Band 5B : 99%OBW(MHz)		
QPSK			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH	7.64	7.54	13.94
Middle CH	7.58	7.62	13.94
Highest CH	7.58	7.59	13.88
BW	10MHz+5MHz	10MHz+10MHz	N/A
Lowest CH	13.97	18.78	-
Middle CH	13.94	18.86	-
Highest CH	13.97	18.74	-

Mode	LTE Band 5B : 99%OBW(MHz)		
16QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH	7.61	7.56	13.94
Middle CH	7.54	7.59	13.82
Highest CH	7.58	7.61	13.94
BW	10MHz+5MHz	10MHz+10MHz	N/A
Lowest CH	13.94	18.74	-
Middle CH	13.91	18.74	-
Highest CH	13.82	18.78	-

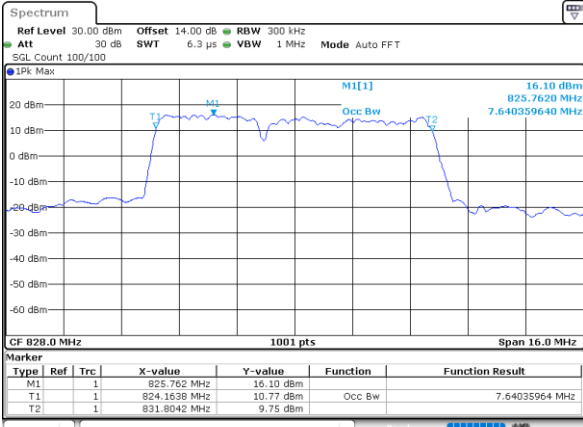
Mode	LTE Band 5B : 99%OBW(MHz)		
64QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH	7.58	7.59	13.85
Middle CH	7.56	7.61	13.97
Highest CH	7.56	7.58	13.85
BW	10MHz+5MHz	10MHz+10MHz	N/A
Lowest CH	13.94	18.82	-
Middle CH	13.88	18.78	-
Highest CH	13.88	18.70	-



LTE Band 5B

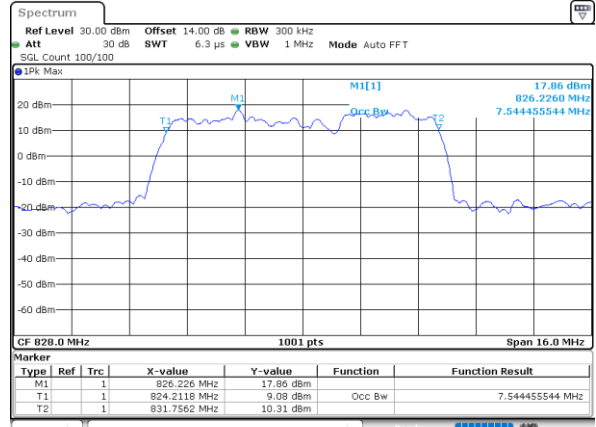
QPSK

Lowest Channel / 3MHz+5MHz



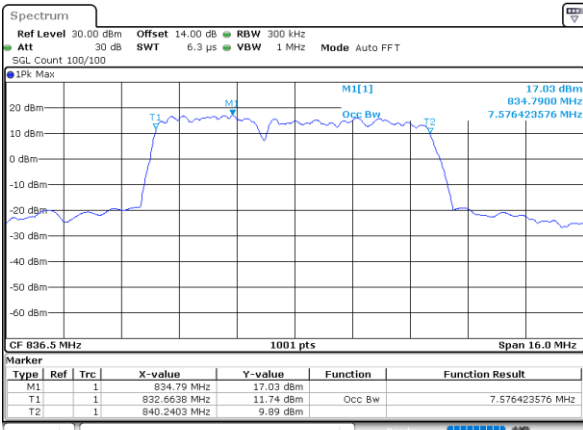
Date: 18.NOV.2022 01:34:05

Lowest Channel / 5MHz+3MHz



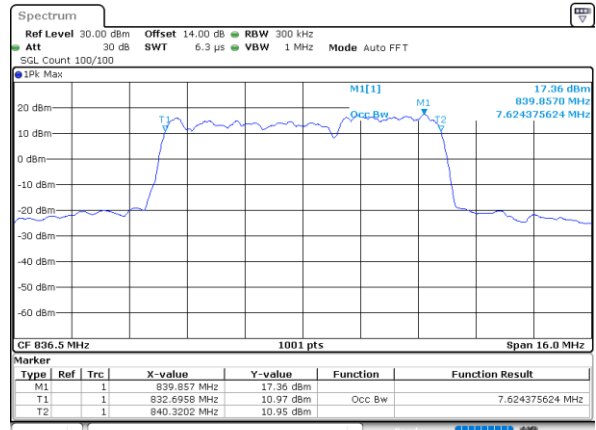
Date: 17.NOV.2022 20:48:31

Middle Channel / 3MHz+5MHz



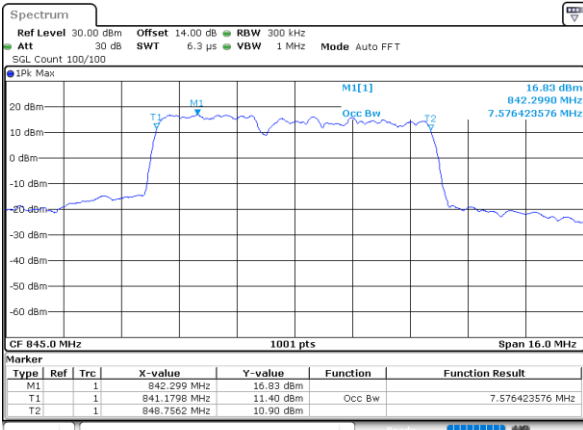
Date: 18.NOV.2022 02:07:09

Middle Channel / 5MHz+3MHz



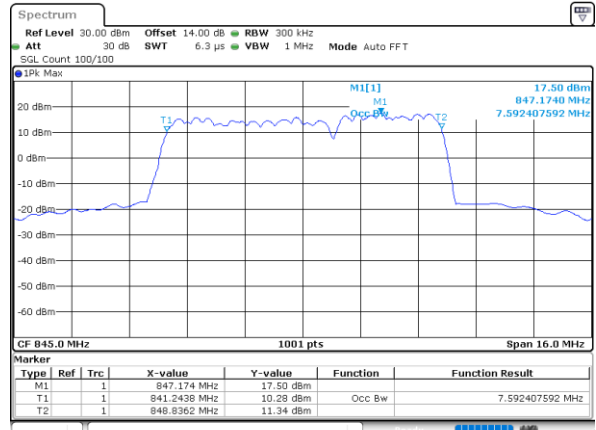
Date: 17.NOV.2022 21:22:29

Highest Channel / 3MHz+5MHz



Date: 18.NOV.2022 02:23:06

Highest Channel / 5MHz+3MHz



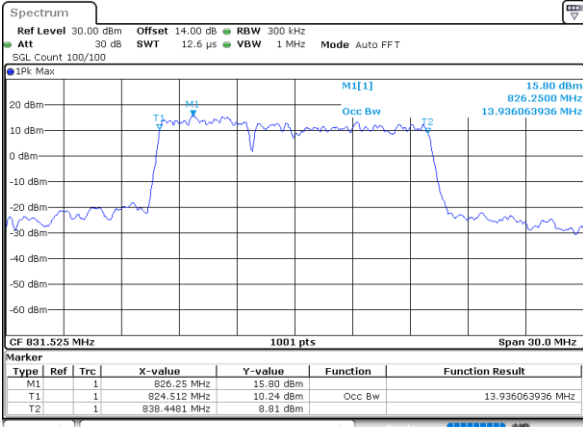
Date: 17.NOV.2022 21:38:23



LTE Band 5B

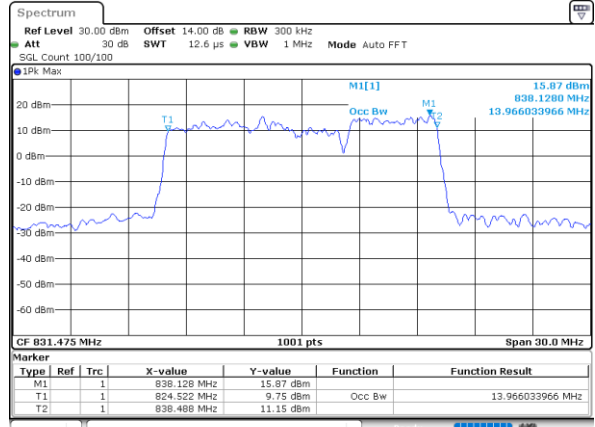
QPSK

Lowest Channel / 5MHz+10MHz



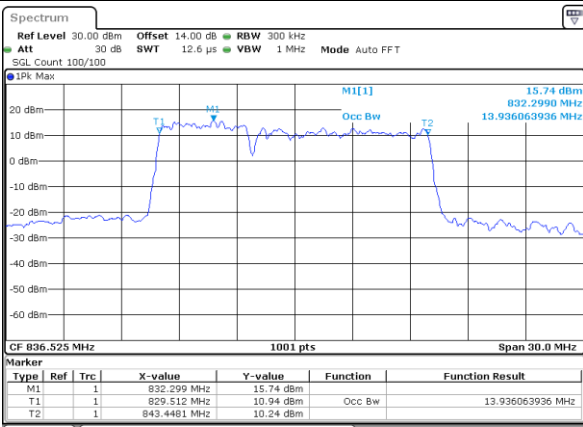
Date: 17,NOV,2022 22:10:13

Lowest Channel / 10MHz+5MHz



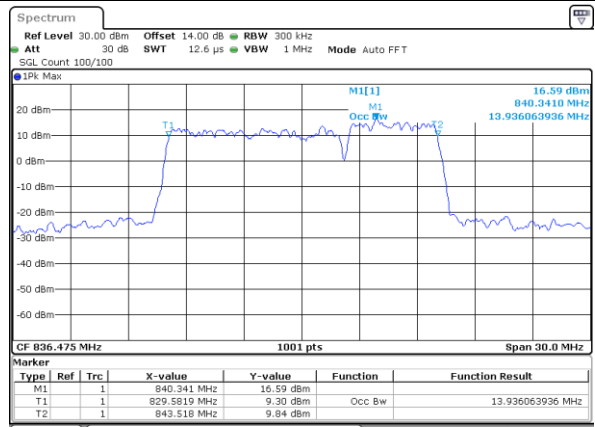
Date: 18,NOV,2022 02:55:04

Middle Channel / 5MHz+10MHz



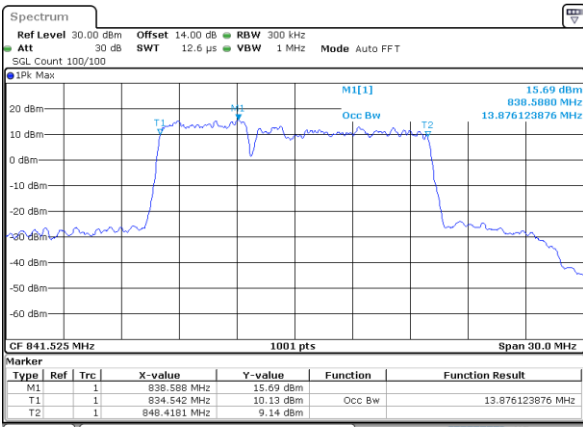
Date: 17,NOV,2022 22:43:08

Middle Channel / 10MHz+5MHz



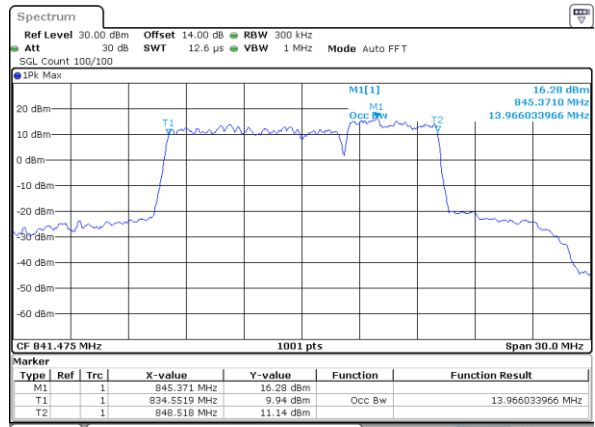
Date: 18,NOV,2022 03:28:06

Highest Channel / 5MHz+10MHz



Date: 17,NOV,2022 22:59:03

Highest Channel / 10MHz+5MHz



Date: 19,NOV,2022 20:58:47

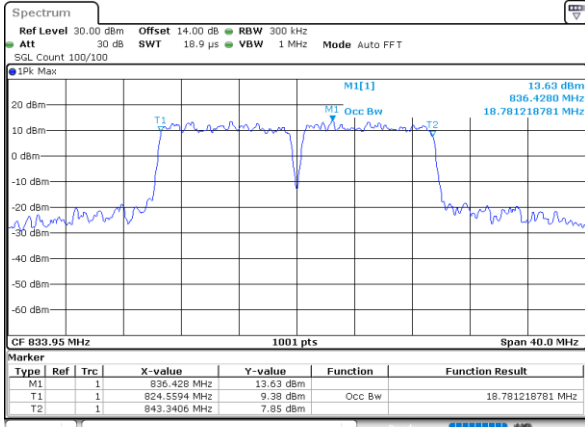


LTE Band 5B

QPSK

Lowest Channel / 10MHz+10MHz

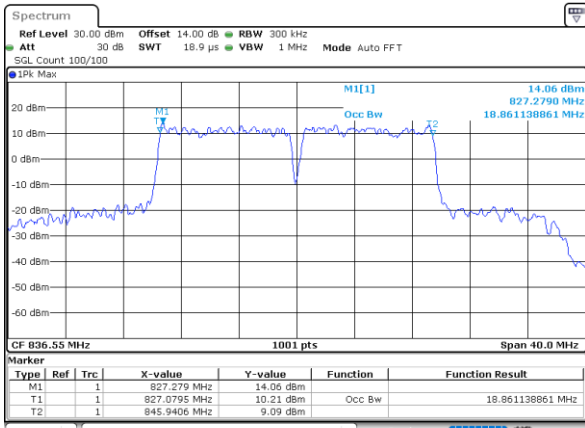
N/A



Date: 18.NOV.2022 08:48:02

Middle Channel / 10MHz+10MHz

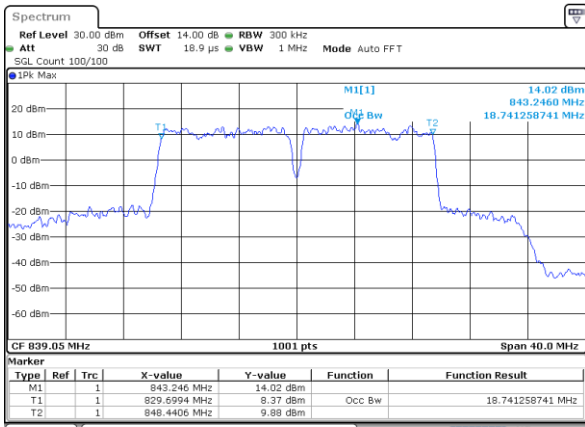
N/A



Date: 18.NOV.2022 09:21:08

Highest Channel / 10MHz+10MHz

N/A



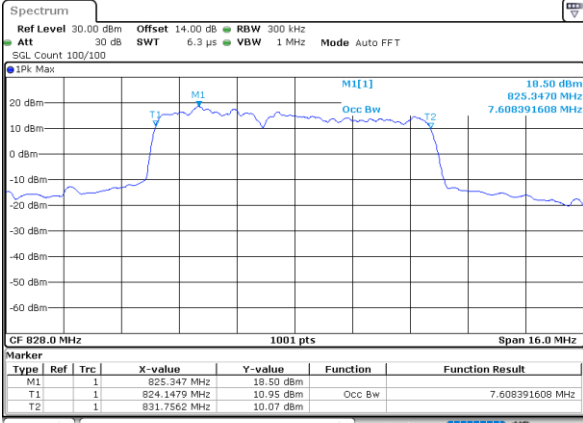
Date: 18.NOV.2022 09:37:08



LTE Band 5B

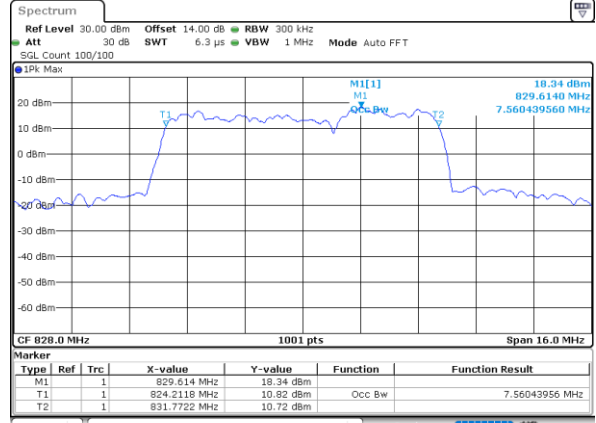
16QAM

Lowest Channel / 3MHz+5MHz



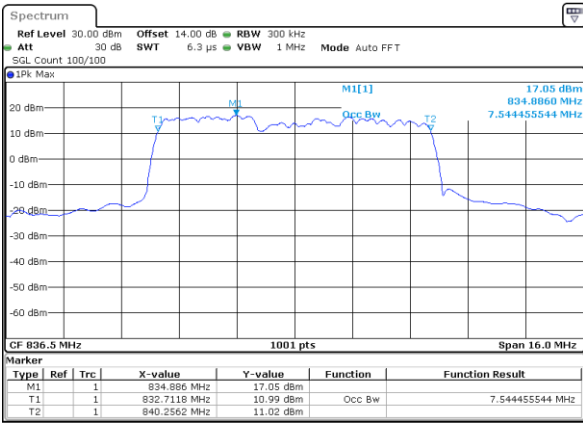
Date: 19.NOV.2022 01:34:36

Lowest Channel / 5MHz+3MHz



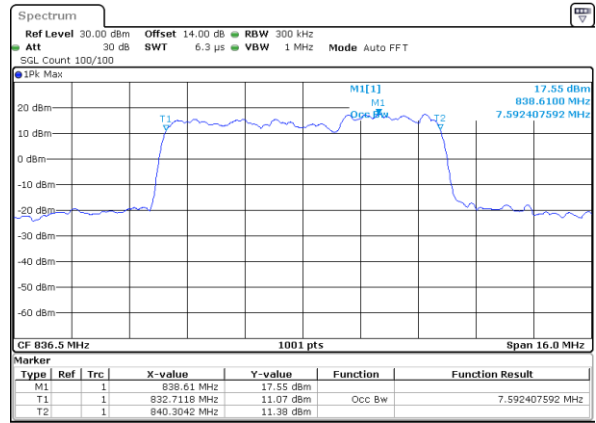
Date: 17.NOV.2022 20:49:01

Middle Channel / 3MHz+5MHz



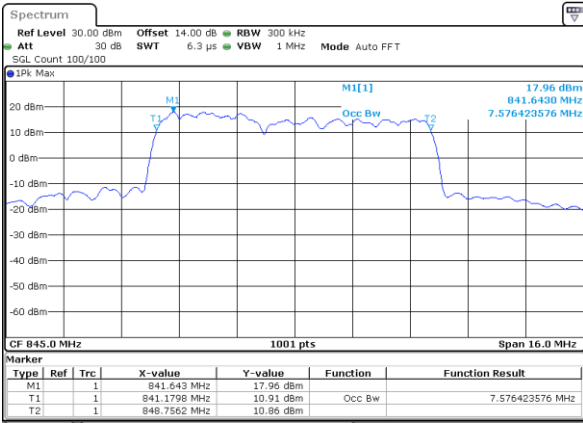
Date: 19.NOV.2022 02:07:40

Middle Channel / 5MHz+3MHz



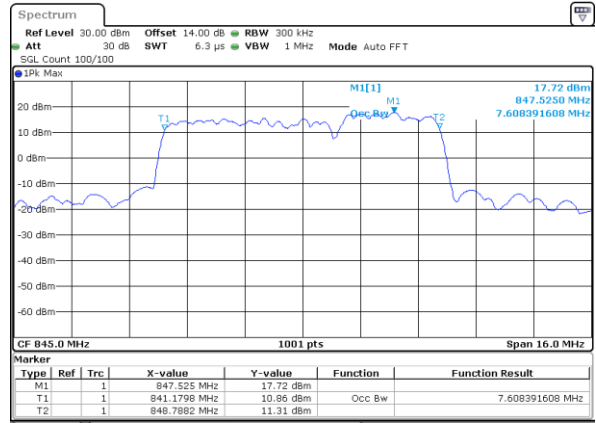
Date: 17.NOV.2022 21:22:59

Highest Channel / 3MHz+5MHz



Date: 19.NOV.2022 02:22:36

Highest Channel / 5MHz+3MHz



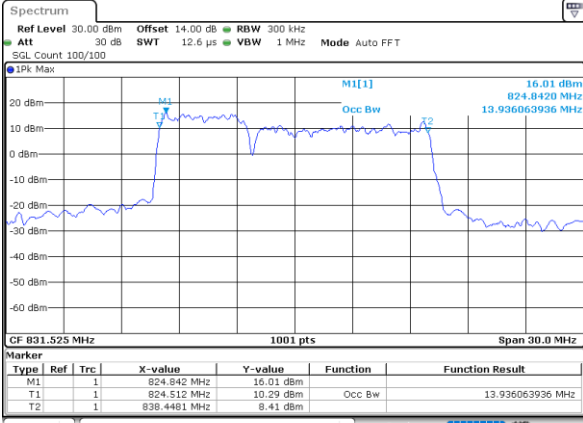
Date: 17.NOV.2022 21:37:53



LTE Band 5B

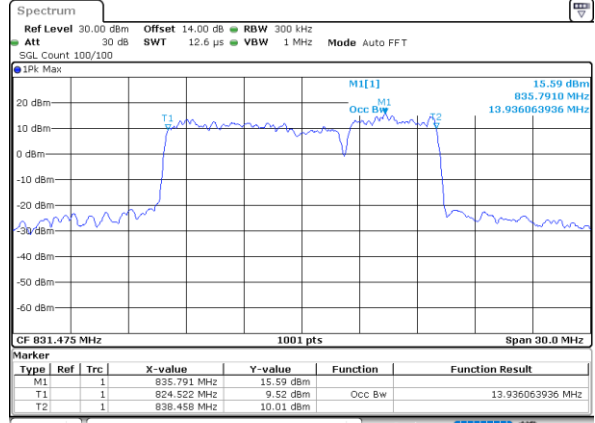
16QAM

Lowest Channel / 5MHz+10MHz



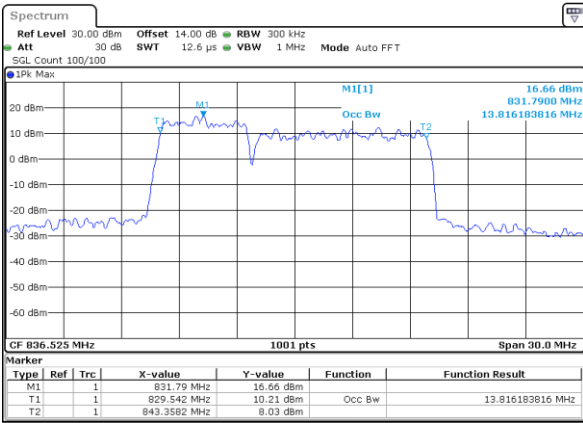
Date: 17,NOV,2022 22:10:43

Lowest Channel / 10MHz+5MHz



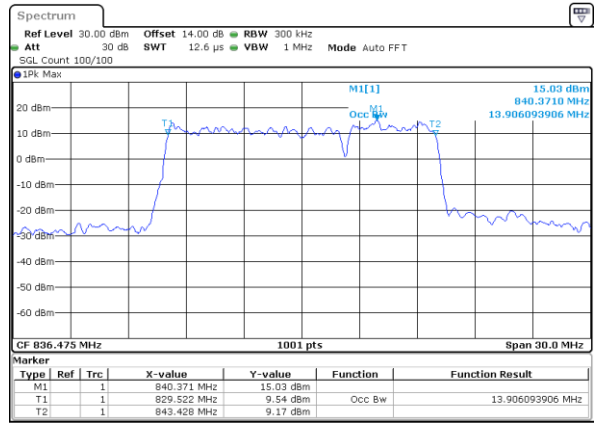
Date: 18,NOV,2022 02:55:34

Middle Channel / 5MHz+10MHz



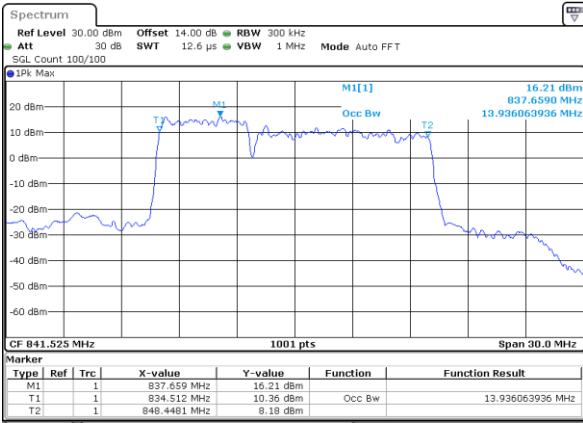
Date: 17,NOV,2022 22:43:38

Middle Channel / 10MHz+5MHz



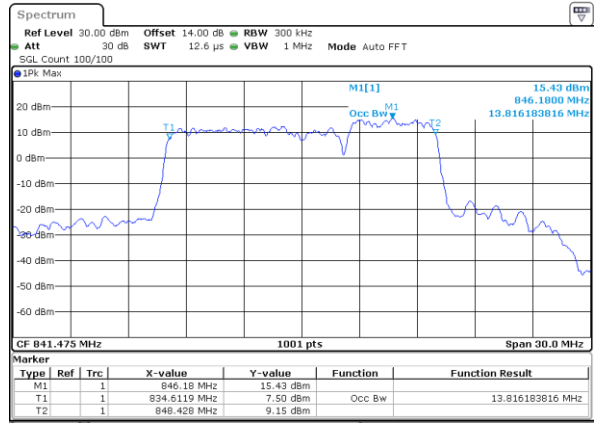
Date: 18,NOV,2022 03:28:36

Highest Channel / 5MHz+10MHz



Date: 17,NOV,2022 22:58:33

Highest Channel / 10MHz+5MHz



Date: 19,NOV,2022 20:58:15

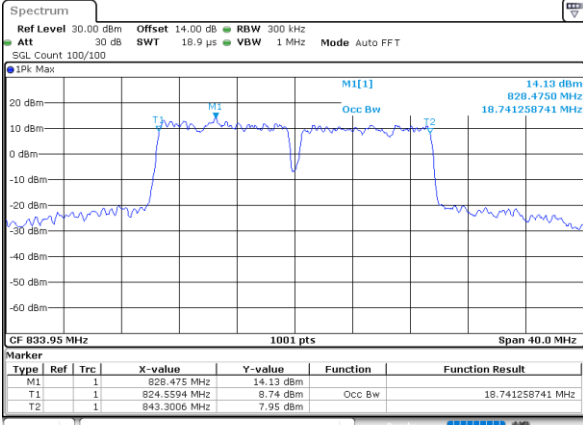


LTE Band 5B

16QAM

Lowest Channel / 10MHz+10MHz

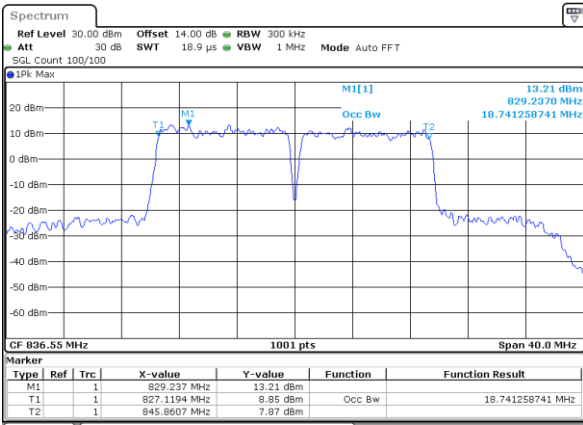
N/A



Date: 18.NOV.2022 08:48:31

Middle Channel / 10MHz+10MHz

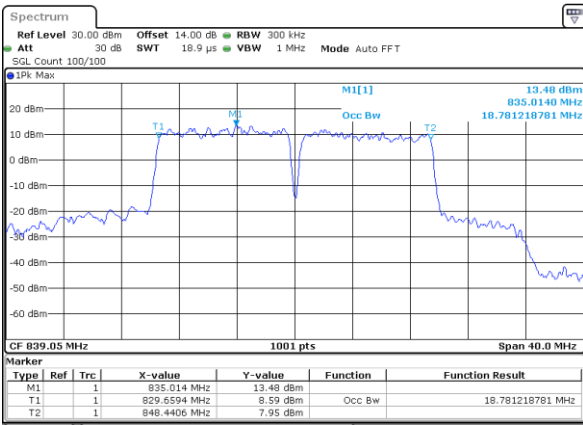
N/A



Date: 18.NOV.2022 09:21:38

Highest Channel / 10MHz+10MHz

N/A



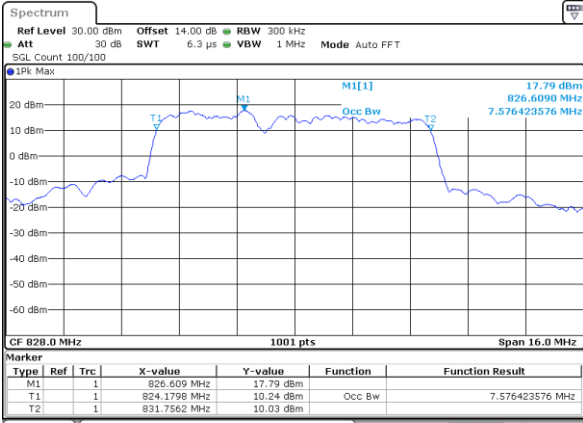
Date: 18.NOV.2022 09:36:38



LTE Band 5B

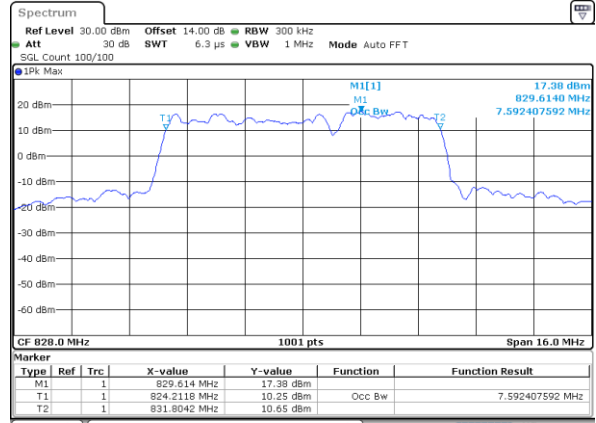
64QAM

Lowest Channel / 3MHz+5MHz



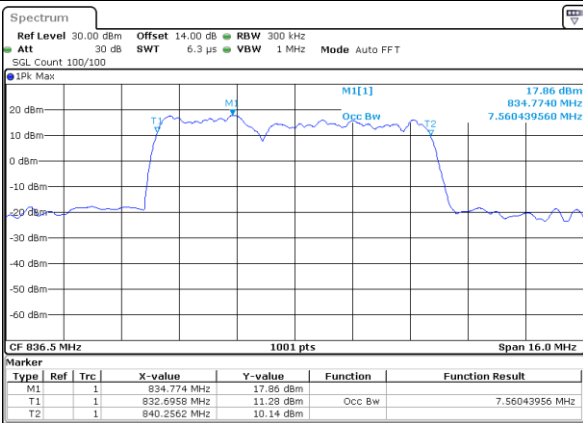
Date: 18.NOV.2022 01:35:10

Lowest Channel / 5MHz+3MHz



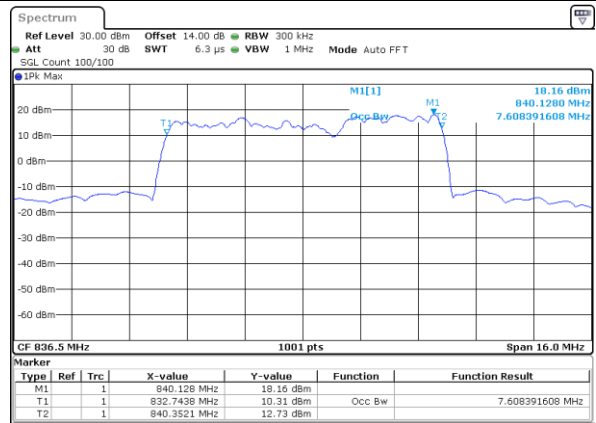
Date: 17.NOV.2022 20:49:32

Middle Channel / 3MHz+5MHz



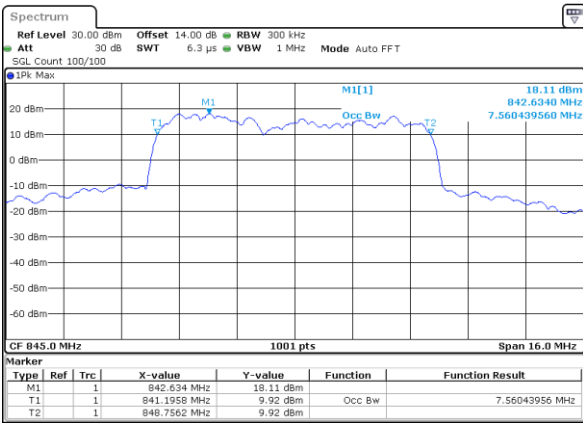
Date: 18.NOV.2022 02:08:09

Middle Channel / 5MHz+3MHz



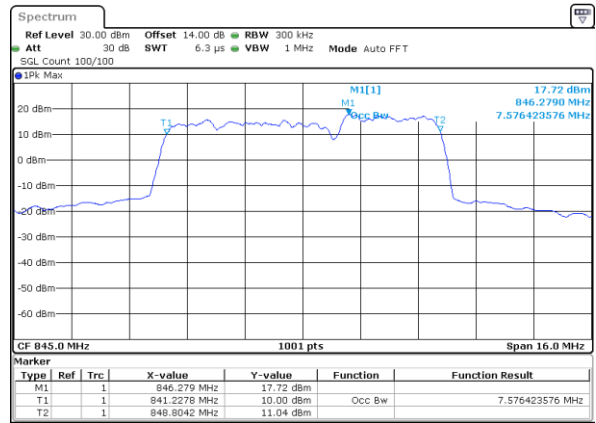
Date: 17.NOV.2022 21:23:29

Highest Channel / 3MHz+5MHz



Date: 18.NOV.2022 02:22:06

Highest Channel / 5MHz+3MHz



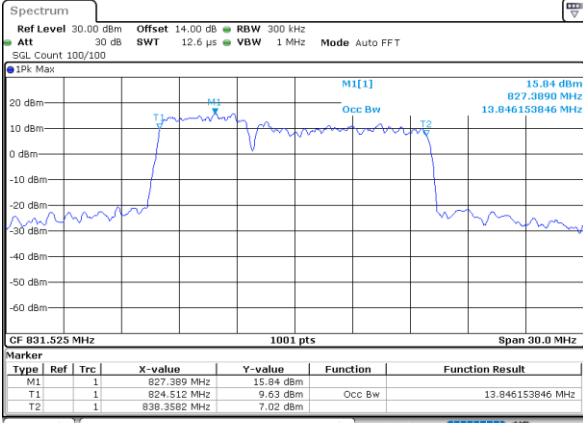
Date: 17.NOV.2022 21:37:23



LTE Band 5B

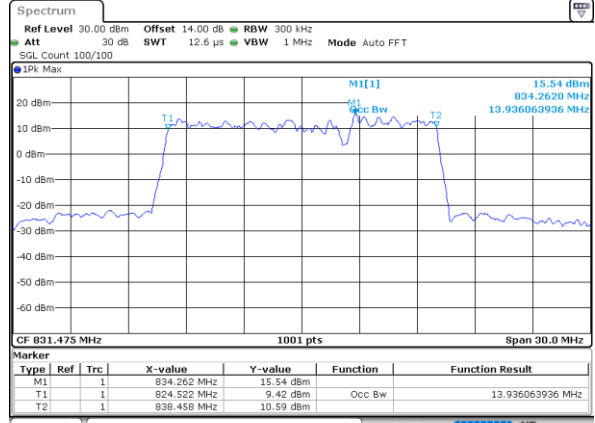
64QAM

Lowest Channel / 5MHz+10MHz



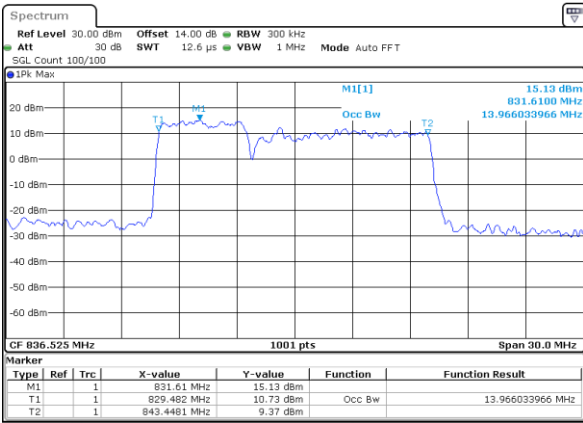
Date: 17,NOV,2022 22:11:13

Lowest Channel / 10MHz+5MHz



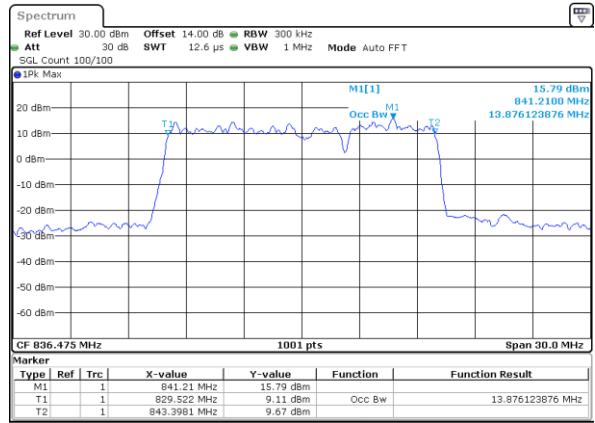
Date: 18,NOV,2022 02:56:04

Middle Channel / 5MHz+10MHz



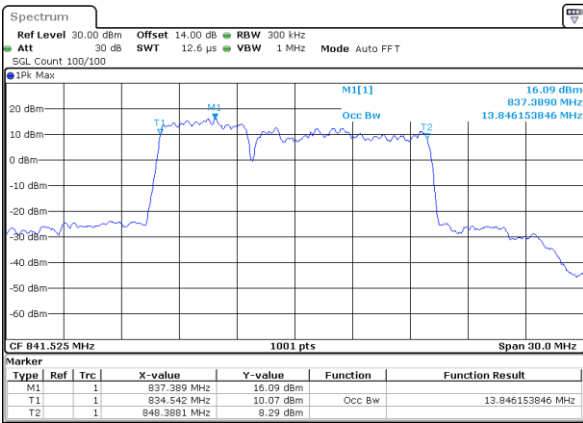
Date: 17,NOV,2022 22:44:08

Middle Channel / 10MHz+5MHz



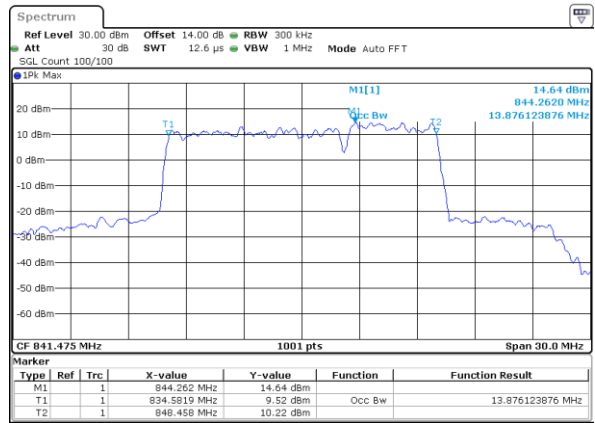
Date: 18,NOV,2022 03:25:07

Highest Channel / 5MHz+10MHz



Date: 17,NOV,2022 22:58:03

Highest Channel / 10MHz+5MHz



Date: 19,NOV,2022 20:57:43

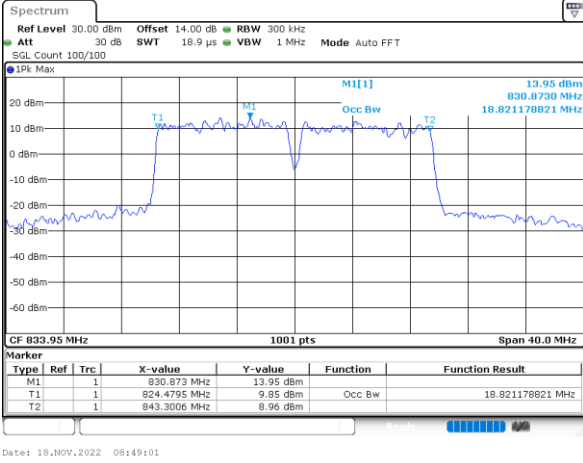


LTE Band 5B

64QAM

Lowest Channel / 10MHz+10MHz

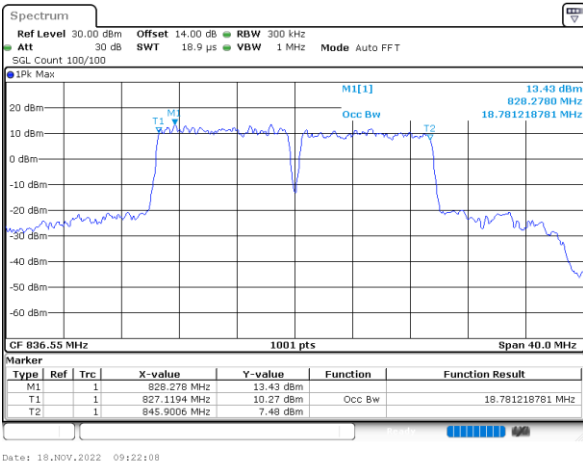
N/A



Date: 18.NOV.2022 08:49:01

Middle Channel / 10MHz+10MHz

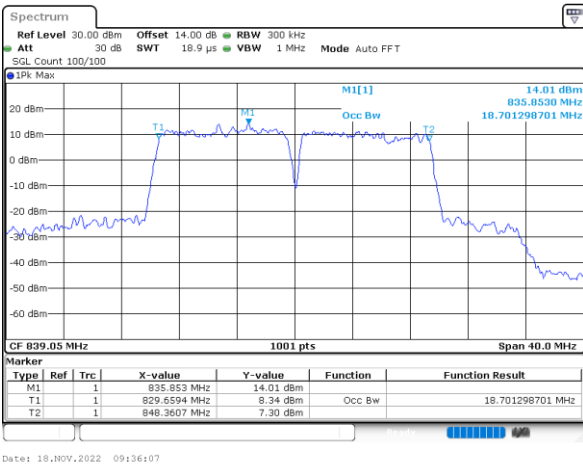
N/A



Date: 18.NOV.2022 09:22:08

Highest Channel / 10MHz+10MHz

N/A



Date: 18.NOV.2022 09:36:07

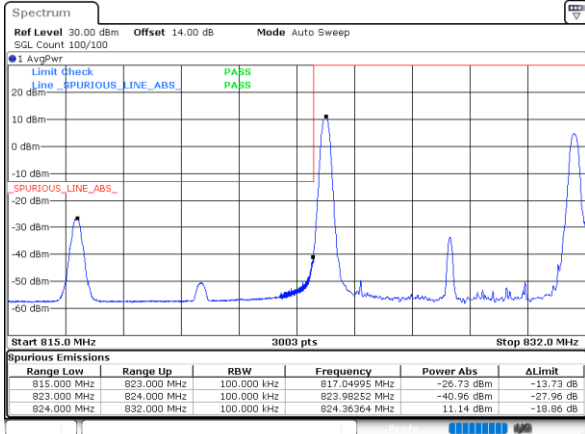


Conducted Band Edge

LTE Band 5B / 3MHz+5MHz

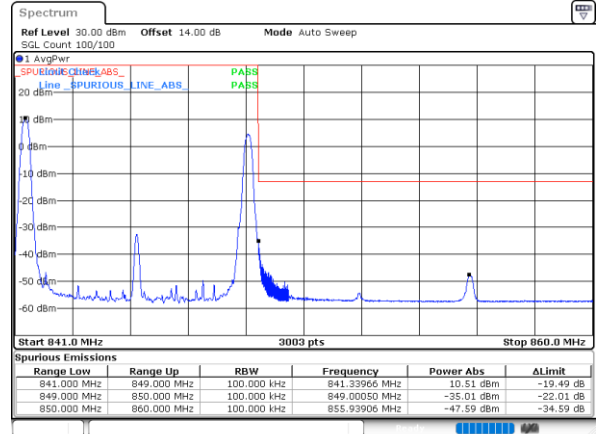
QPSK

Lowest Band Edge / 1RB0 and 1RB24



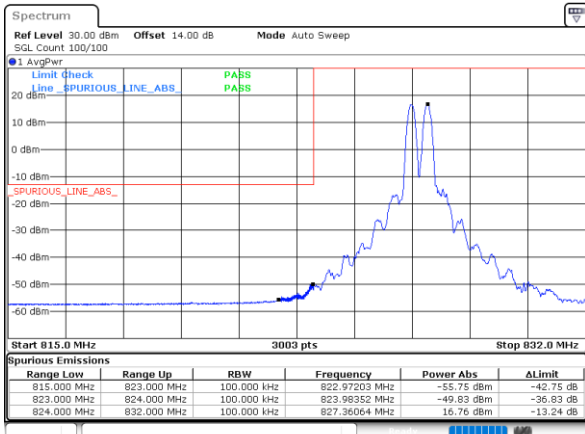
Date: 18.NOV.2022 01:48:40

Highest Band Edge / 1RB0 and 1RB24



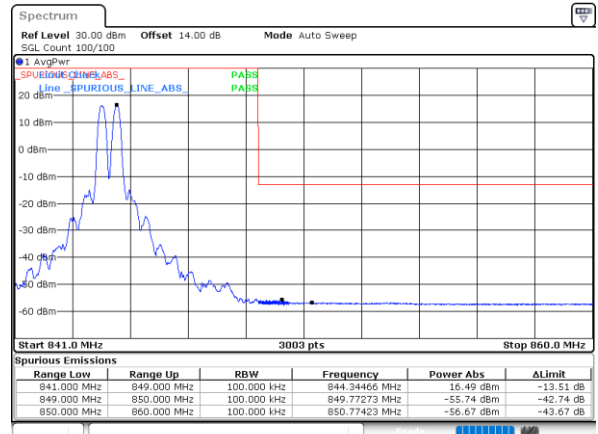
Date: 18.NOV.2022 02:32:34

Lowest Band Edge / 1RB14 and 1RB0



Date: 18.NOV.2022 01:50:40

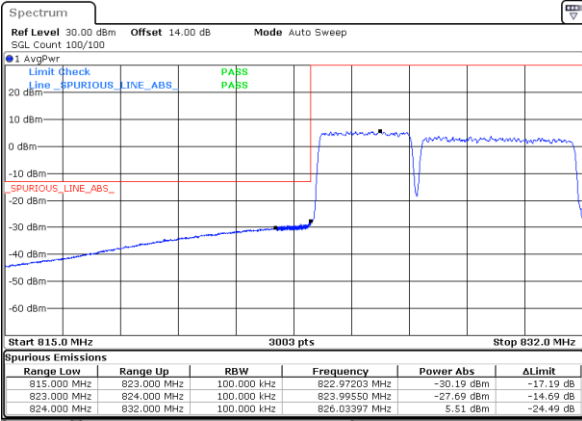
Highest Band Edge / 1RB14 and 1RB0



Date: 18.NOV.2022 02:42:35

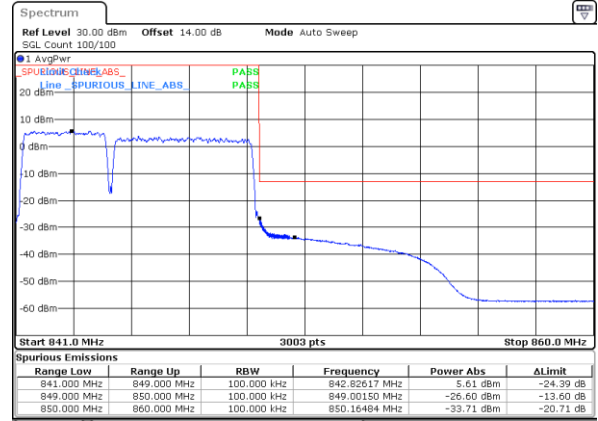


Lowest Band Edge / Full RB



Date: 18,NOV,2022 01:38:37

Highest Band Edge / Full RB



Date: 18,NOV,2022 02:30:34

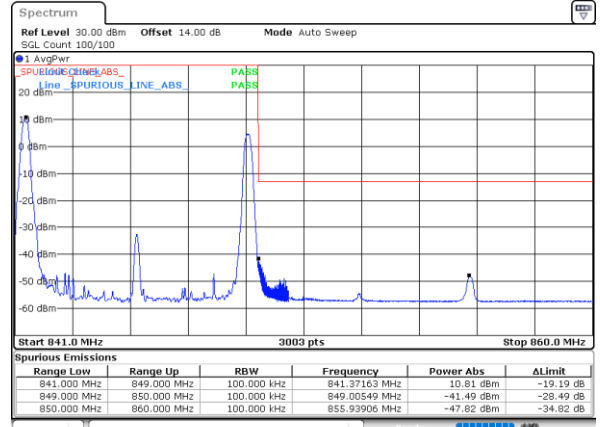
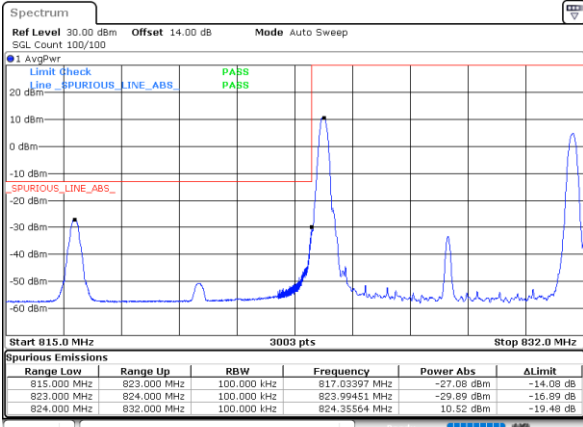


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

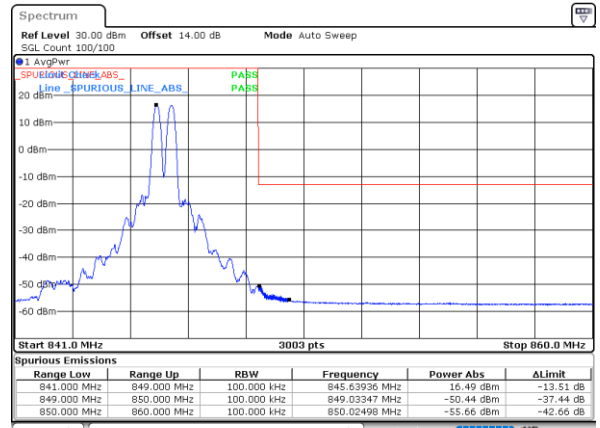
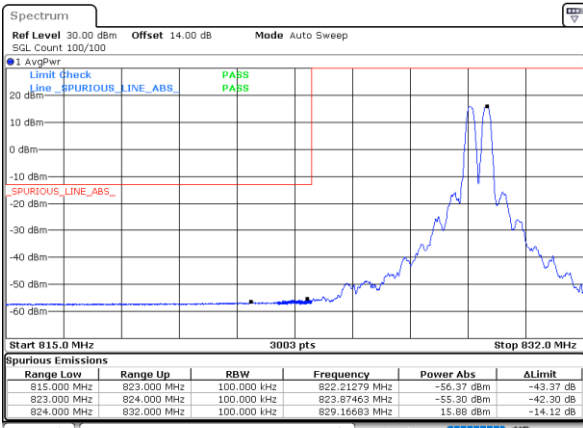


Date: 17.NOV.2022 21:03:01

Date: 17.NOV.2022 21:14:49

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

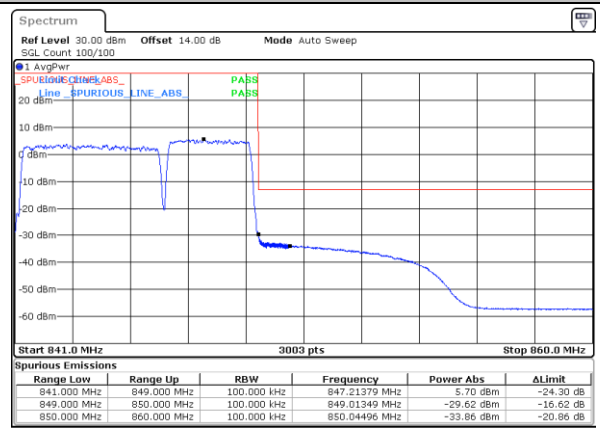
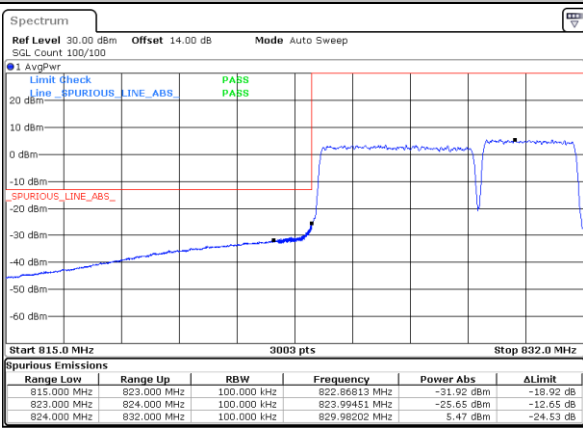


Date: 17.NOV.2022 21:05:00

Date: 17.NOV.2022 21:15:48

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17.NOV.2022 20:53:01

Date: 17.NOV.2022 21:15:50

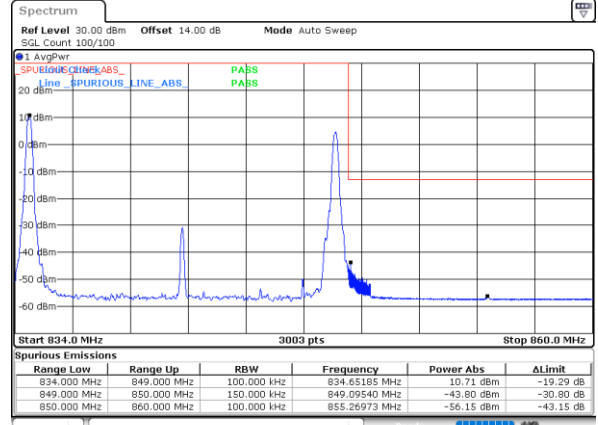
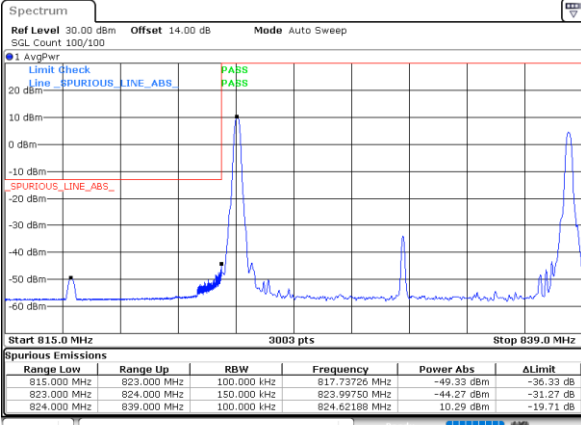


LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

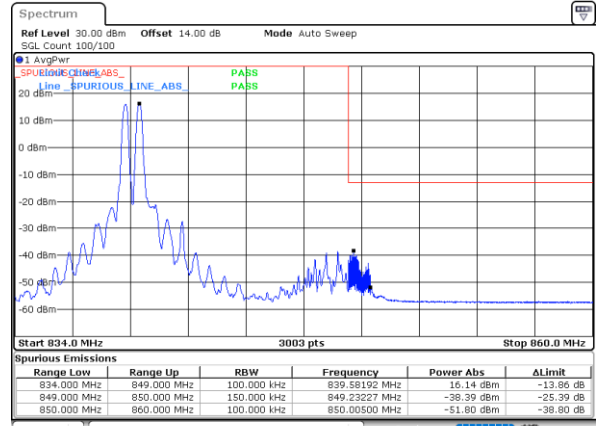
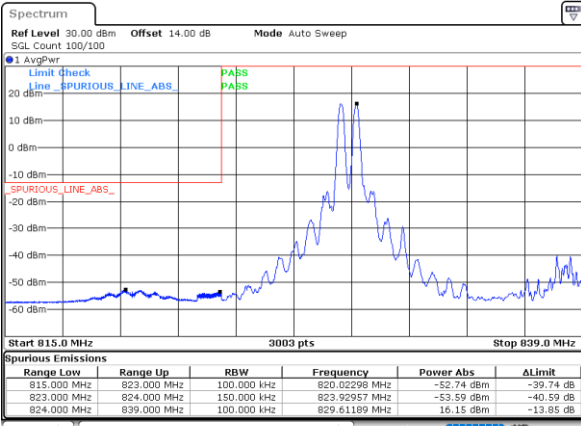


Date: 17.NOV.2022 22:24:41

Date: 17.NOV.2022 23:09:31

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

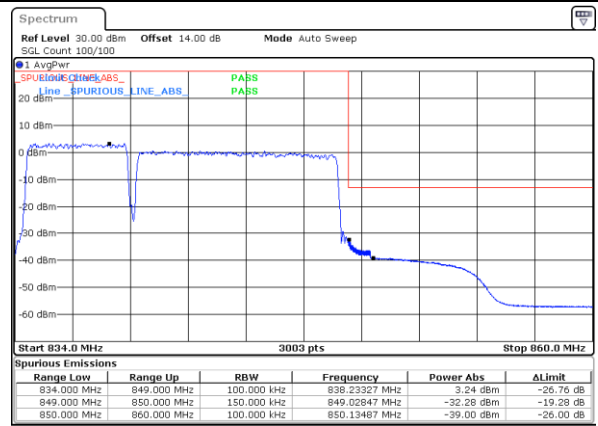
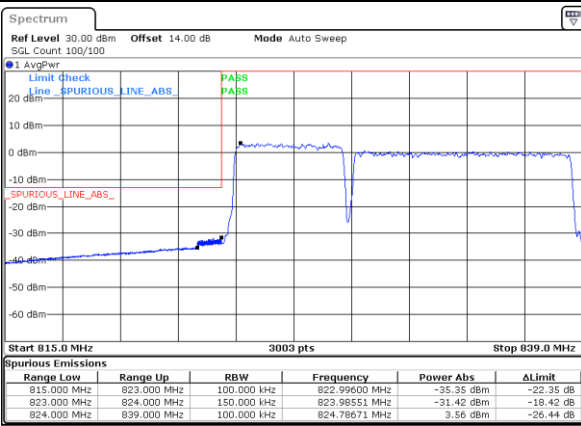


Date: 17.NOV.2022 22:26:41

Date: 17.NOV.2022 23:18:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17.NOV.2022 22:14:41

Date: 17.NOV.2022 23:06:30

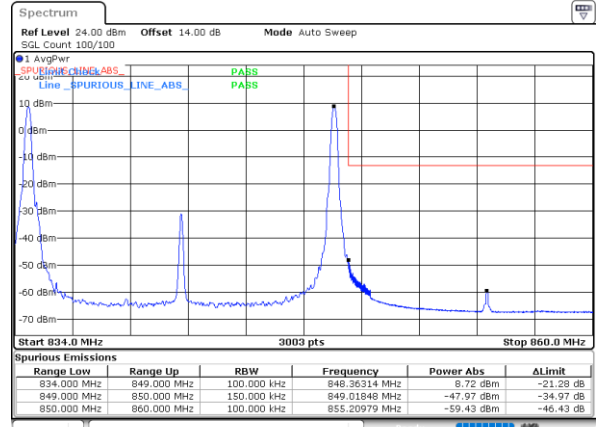
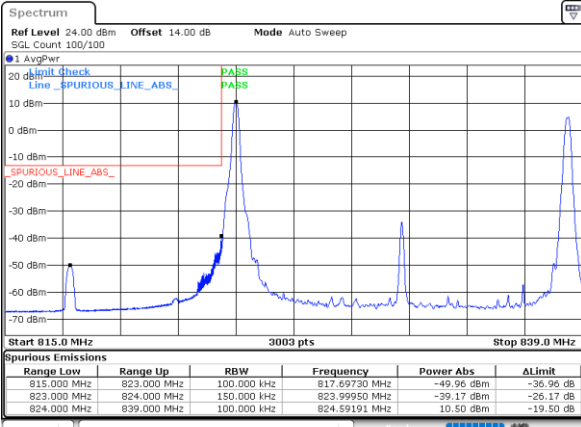


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

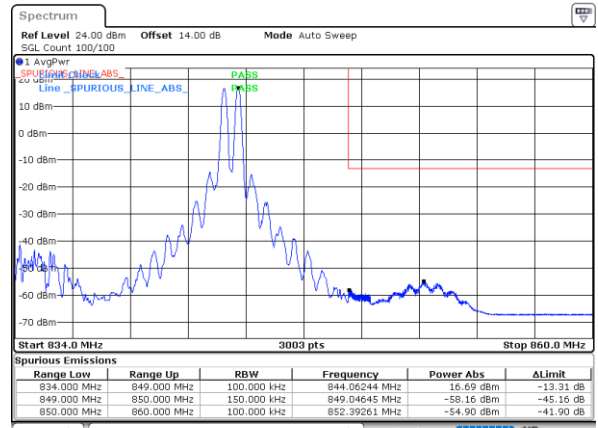
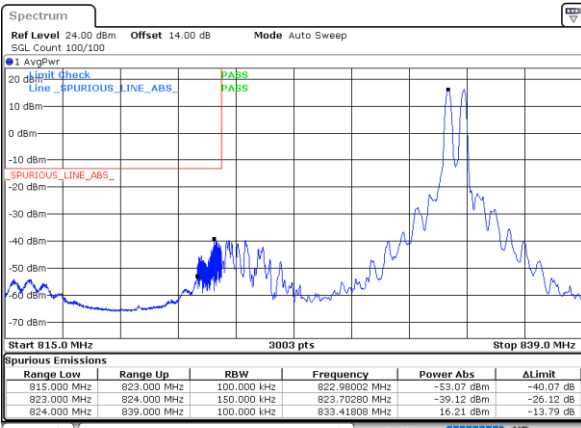


Date: 19.NOV.2022 03:09:35

Date: 19.NOV.2022 21:18:20

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

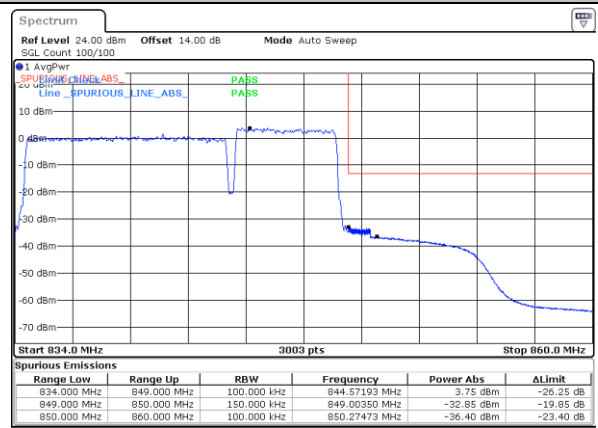
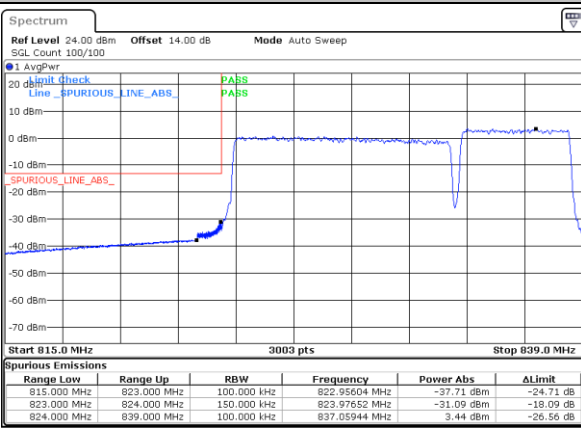


Date: 19.NOV.2022 03:11:35

Date: 19.NOV.2022 21:18:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.NOV.2022 02:59:32

Date: 19.NOV.2022 21:16:18

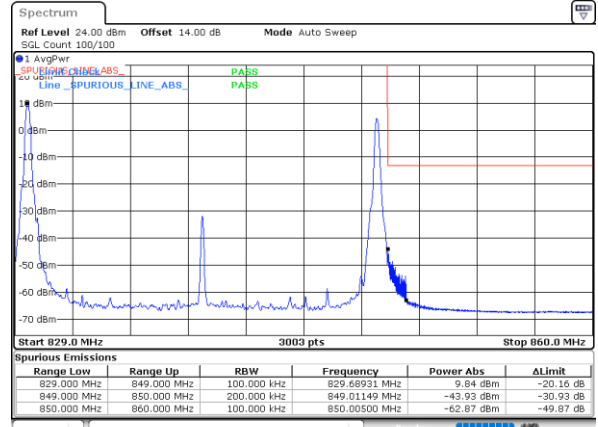
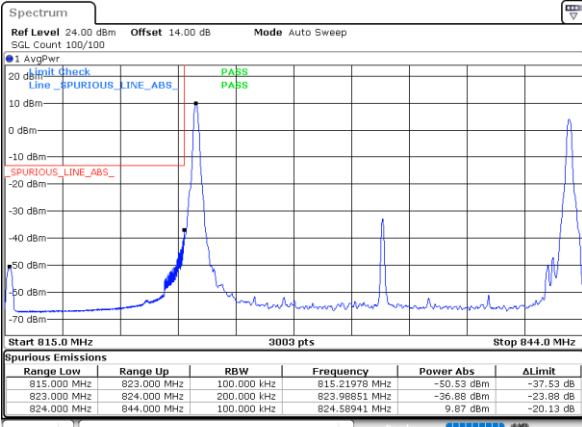


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

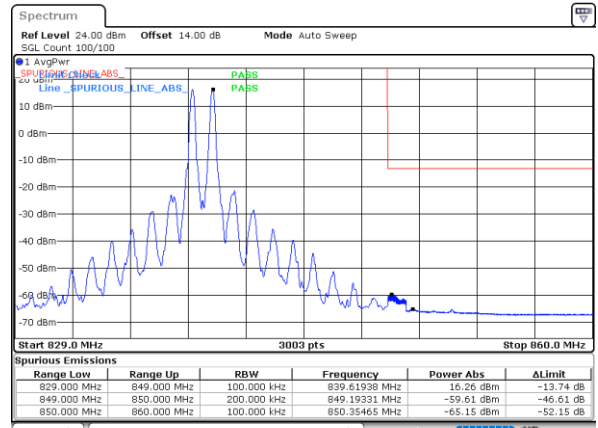
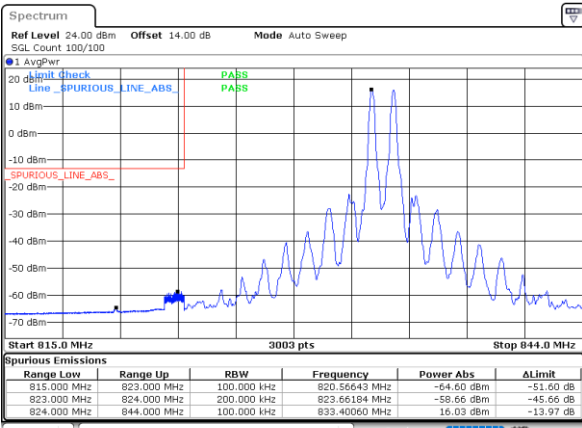


Date: 18.NOV.2022 09:02:33

Date: 18.NOV.2022 09:14:37

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

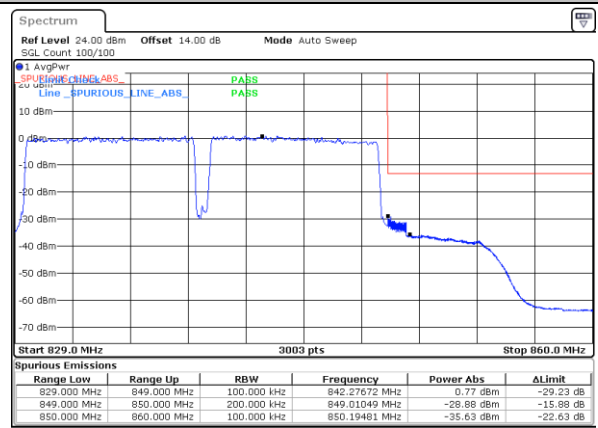
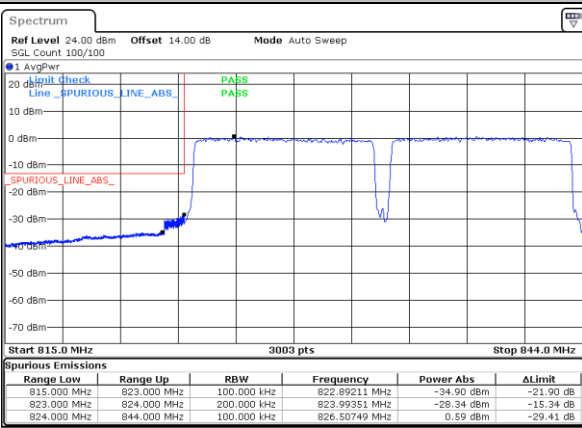


Date: 18.NOV.2022 09:04:34

Date: 18.NOV.2022 09:16:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.NOV.2022 08:52:30

Date: 18.NOV.2022 09:14:36

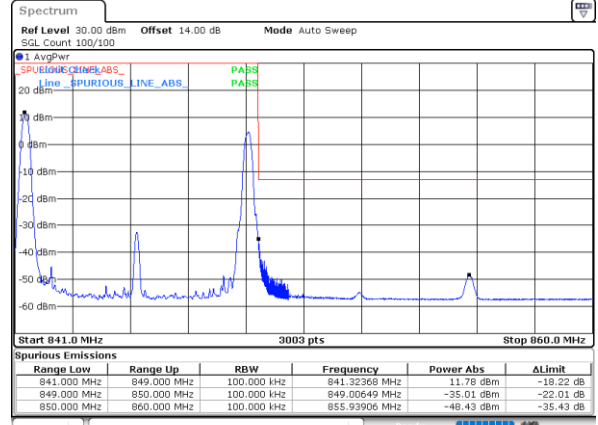
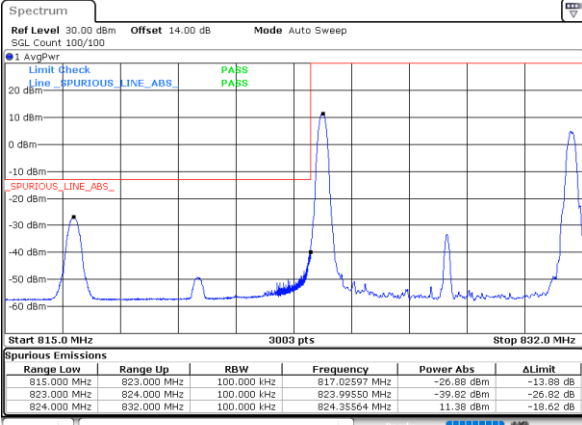


LTE Band 5B / 3MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

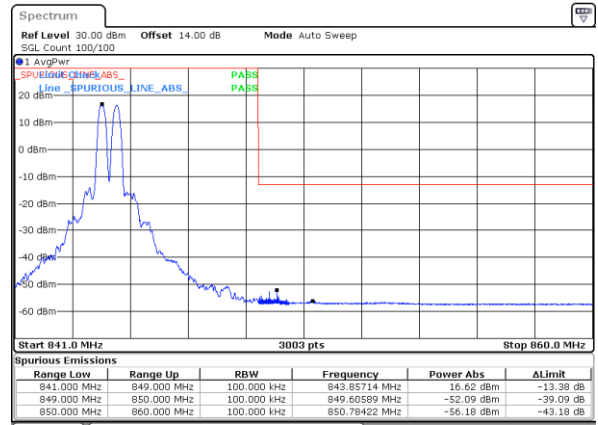
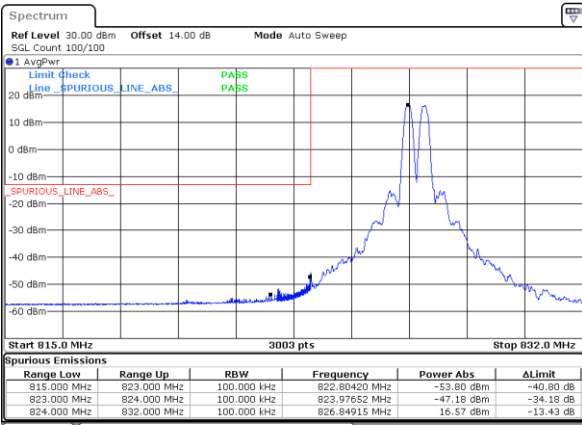


Date: 18.NOV.2022 01:46:39

Date: 18.NOV.2022 02:14:34

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0

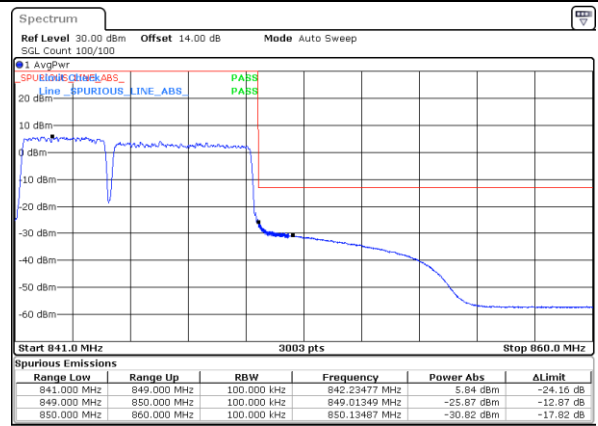
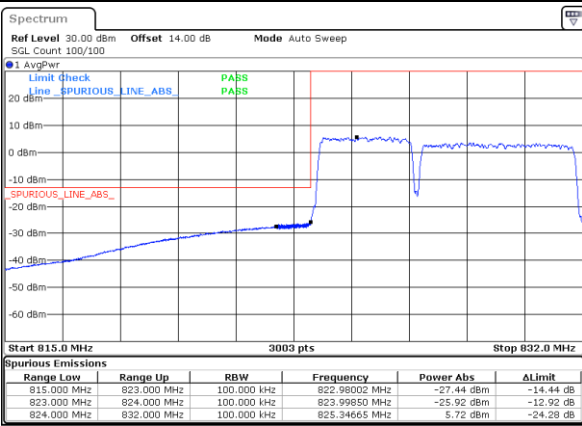


Date: 18.NOV.2022 01:52:40

Date: 18.NOV.2022 02:14:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.NOV.2022 01:40:37

Date: 18.NOV.2022 02:28:33

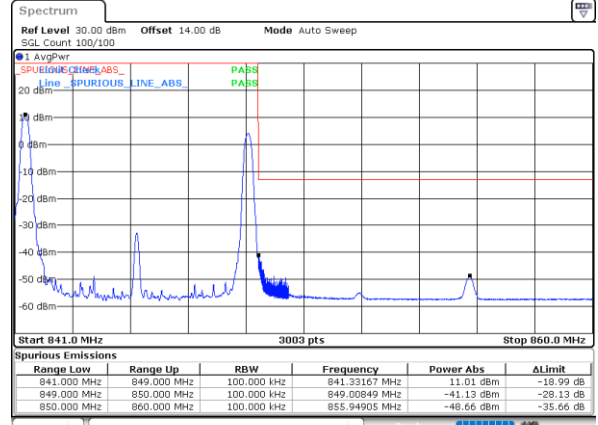
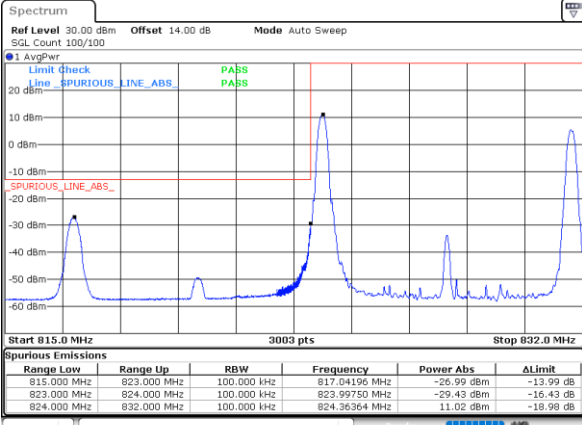


LTE Band 5B / 5MHz+3MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

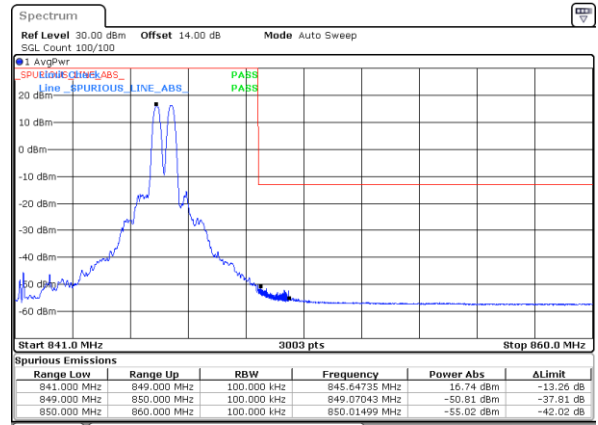
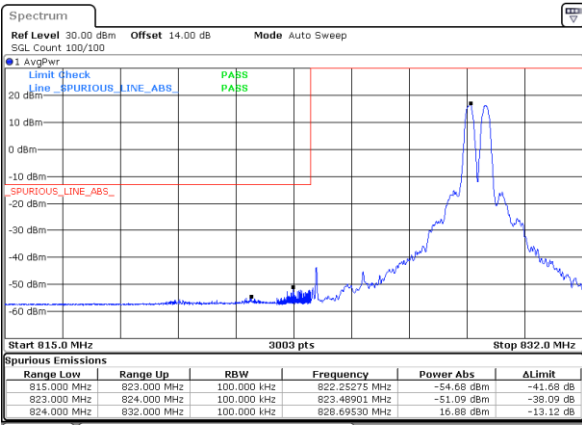


Date: 17.NOV.2022 21:01:01

Date: 17.NOV.2022 21:14:49

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

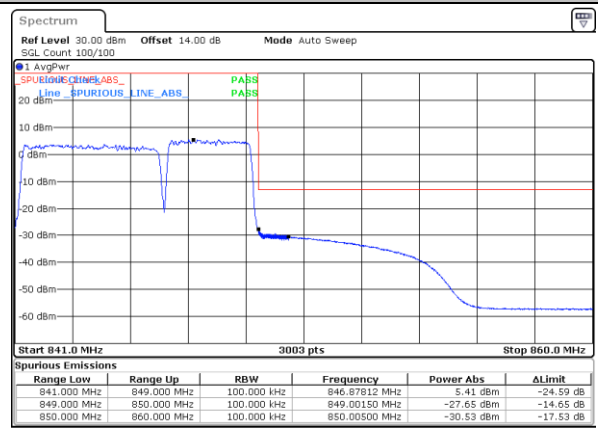
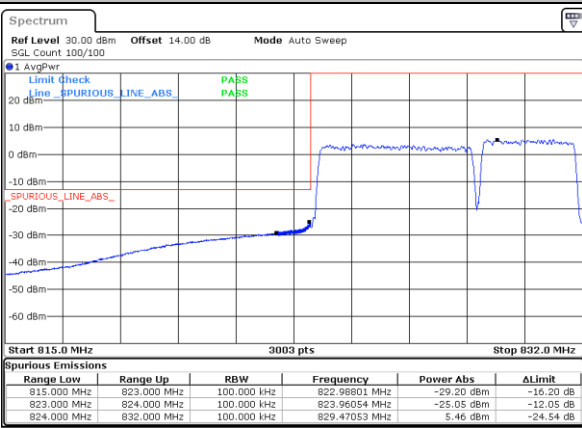


Date: 17.NOV.2022 21:06:59

Date: 17.NOV.2022 21:55:49

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17.NOV.2022 20:55:00

Date: 17.NOV.2022 21:14:50

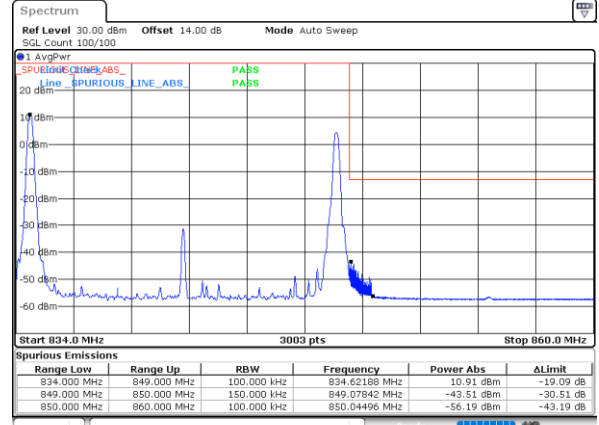
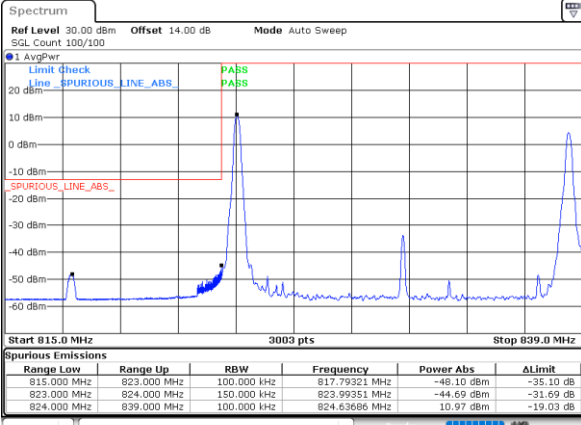


LTE Band 5B / 5MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

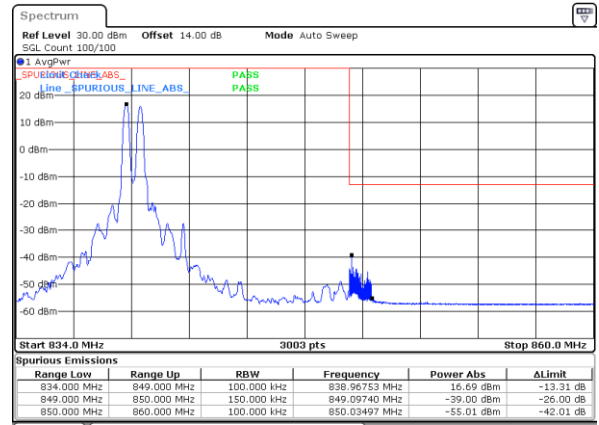
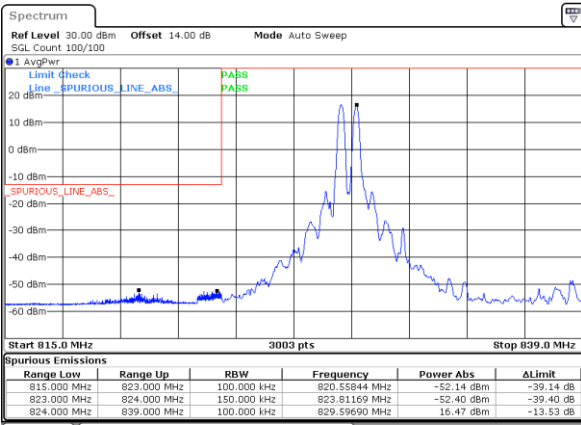


Date: 17.NOV.2022 22:22:41

Date: 17.NOV.2022 23:10:30

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

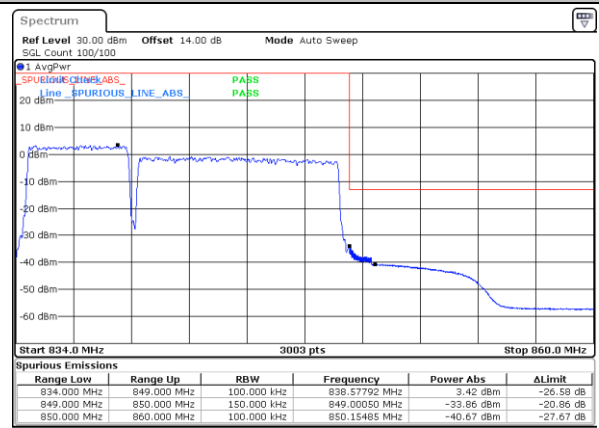
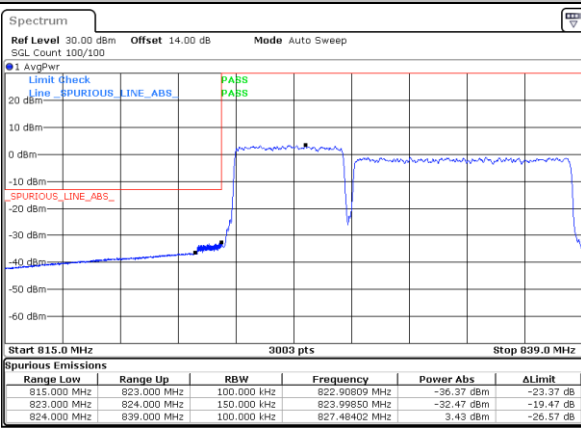


Date: 17.NOV.2022 22:28:41

Date: 17.NOV.2022 23:16:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17.NOV.2022 22:16:41

Date: 17.NOV.2022 23:04:31

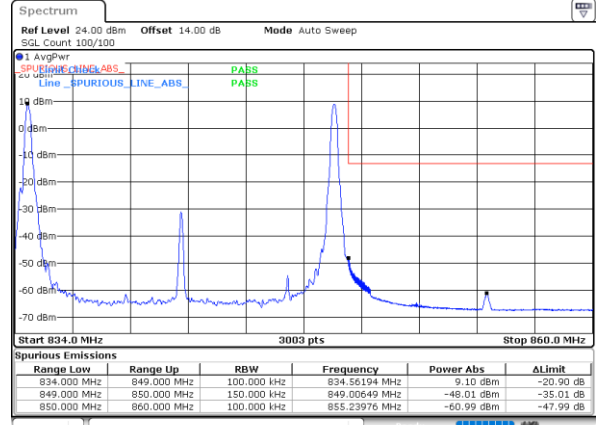
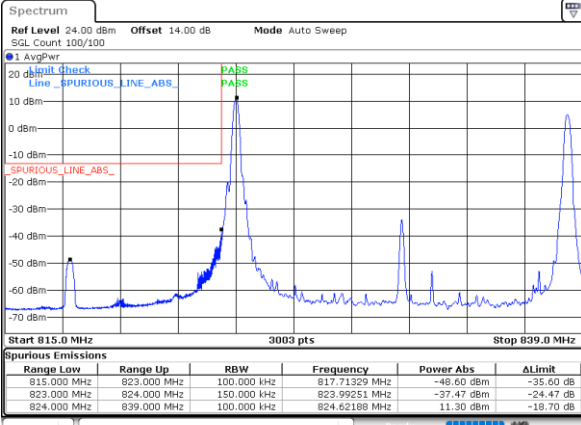


LTE Band 5B / 10MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

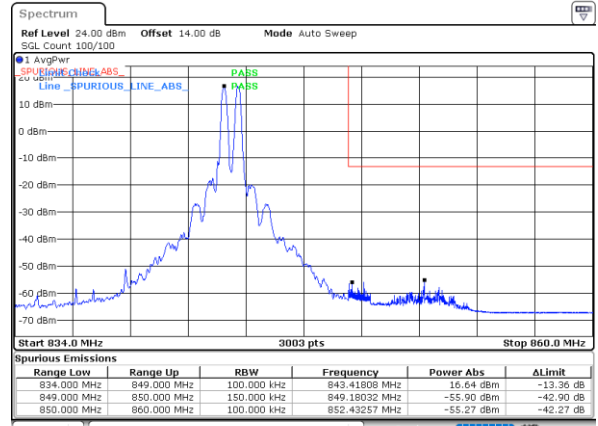
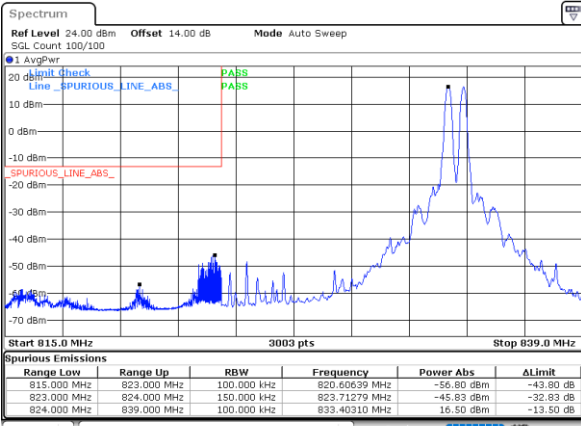


Date: 19.NOV.2022 03:07:35

Date: 19.NOV.2022 21:29:21

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

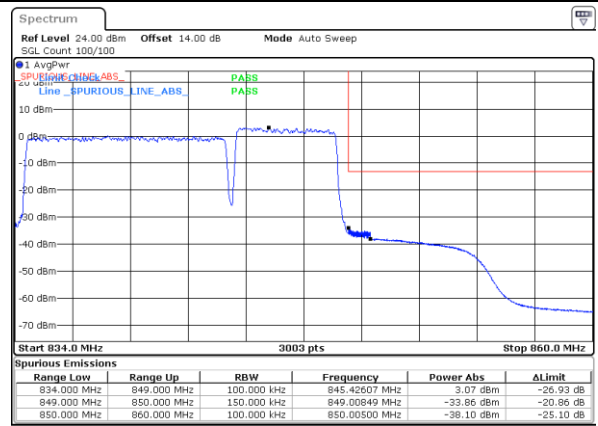
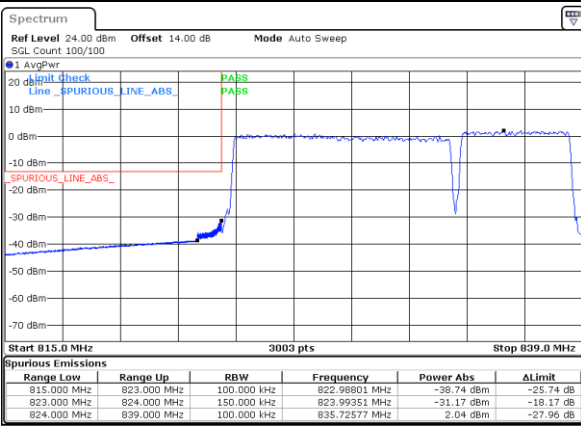


Date: 19.NOV.2022 03:13:35

Date: 19.NOV.2022 21:26:28

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.NOV.2022 03:01:32

Date: 19.NOV.2022 21:14:16

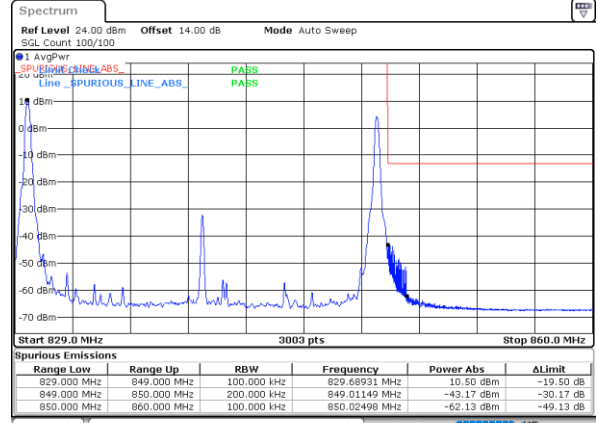


LTE Band 5B / 10MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

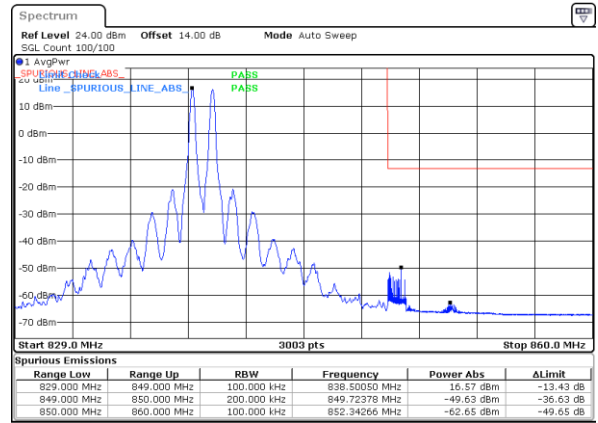
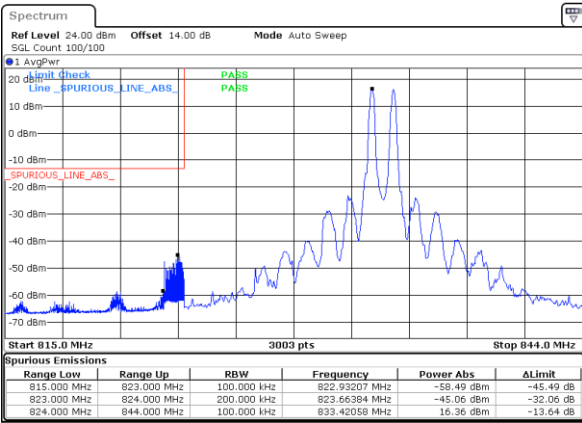


Date: 18.NOV.2022 09:00:33

Date: 18.NOV.2022 09:14:37

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

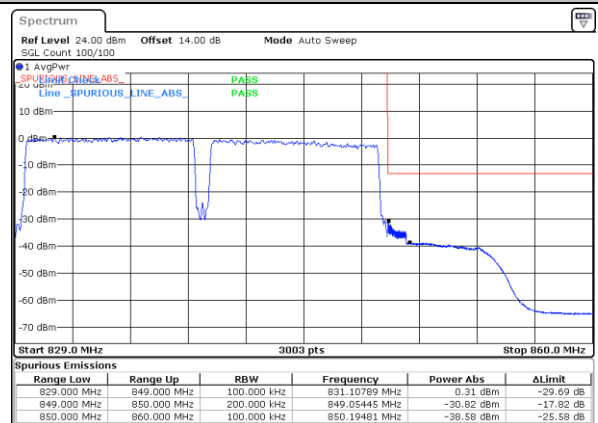
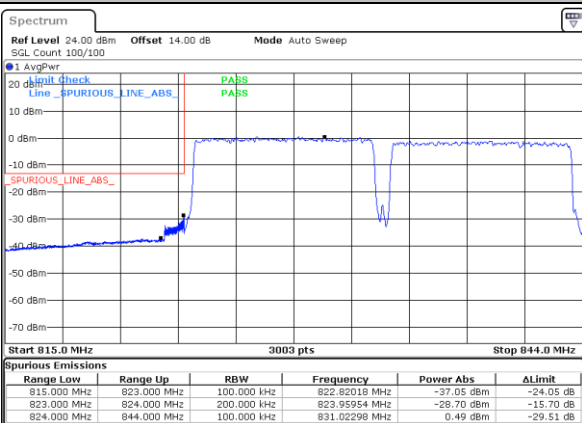


Date: 18.NOV.2022 09:06:34

Date: 18.NOV.2022 09:14:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.NOV.2022 08:54:30

Date: 18.NOV.2022 09:14:36

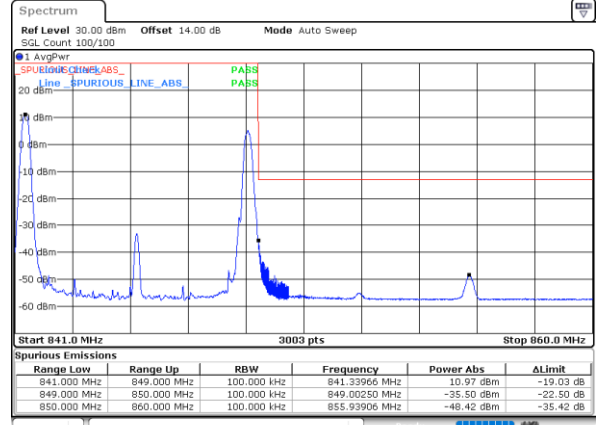
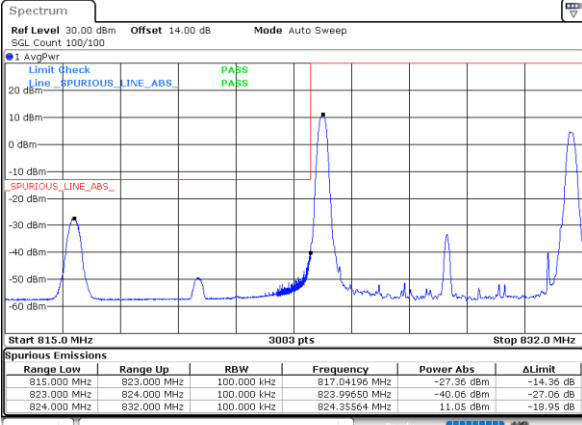


LTE Band 5B / 3MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

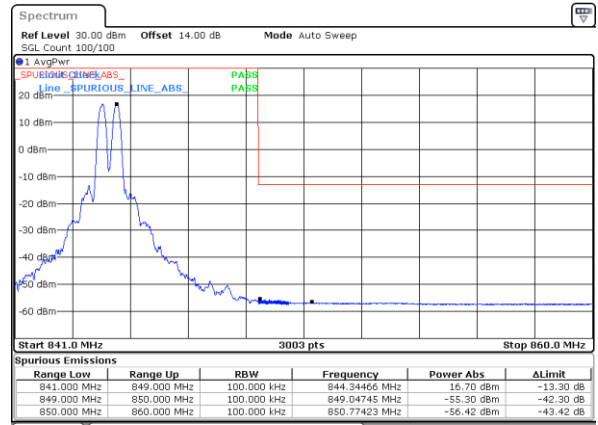
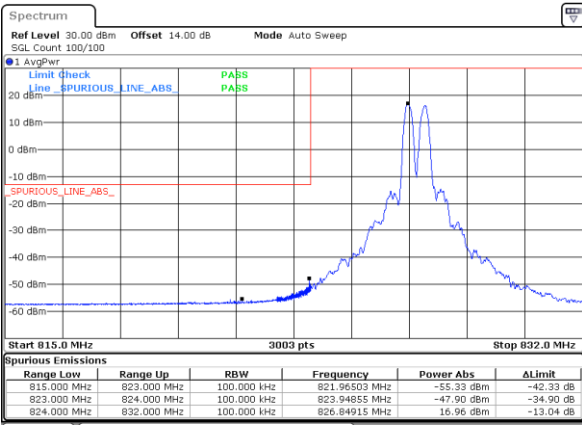


Date: 18.NOV.2022 01:44:40

Date: 18.NOV.2022 02:13:34

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0

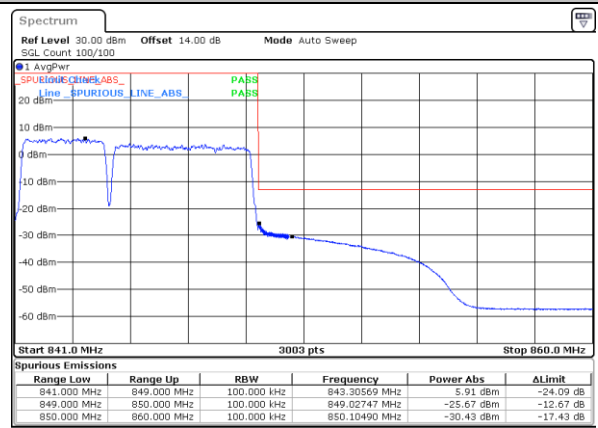
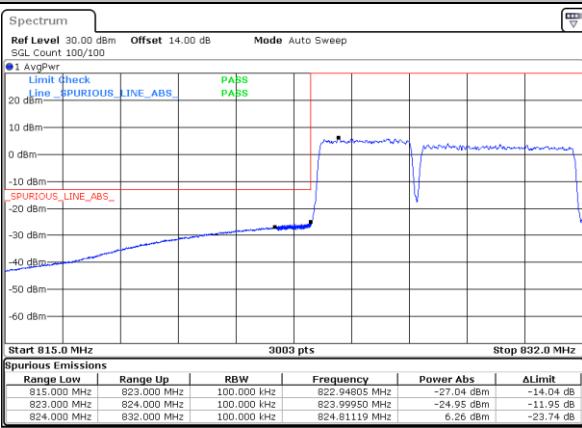


Date: 18.NOV.2022 01:54:41

Date: 18.NOV.2022 02:13:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18.NOV.2022 01:42:39

Date: 18.NOV.2022 02:26:34