

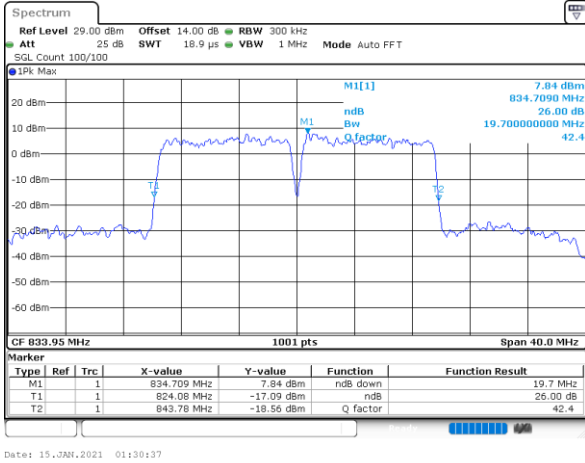


LTE Band 5B

16QAM

Lowest Channel / 10MHz+10MHz

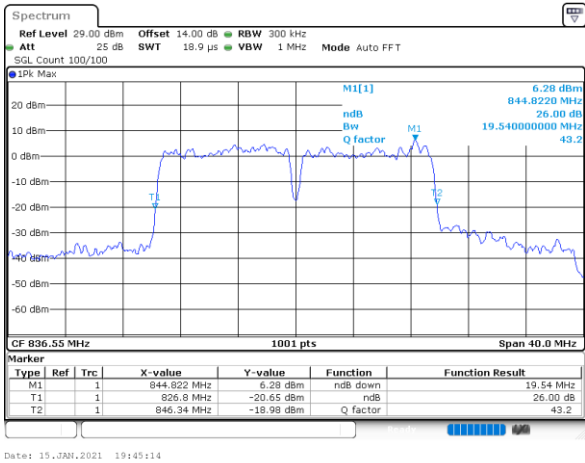
N/A



Date: 15\_JAN\_2021 01:30:37

Middle Channel / 10MHz+10MHz

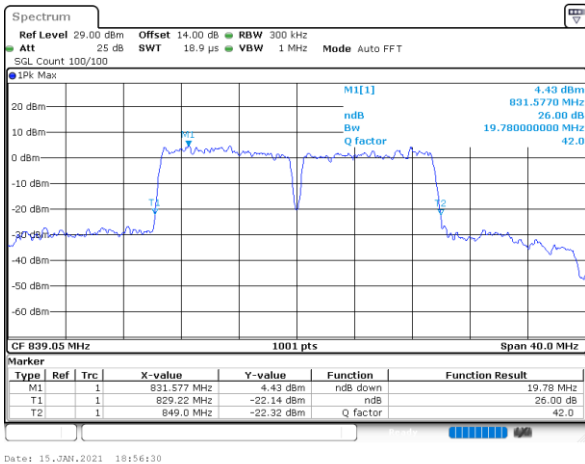
N/A



Date: 15\_JAN\_2021 19:45:14

Highest Channel / 10MHz+10MHz

N/A



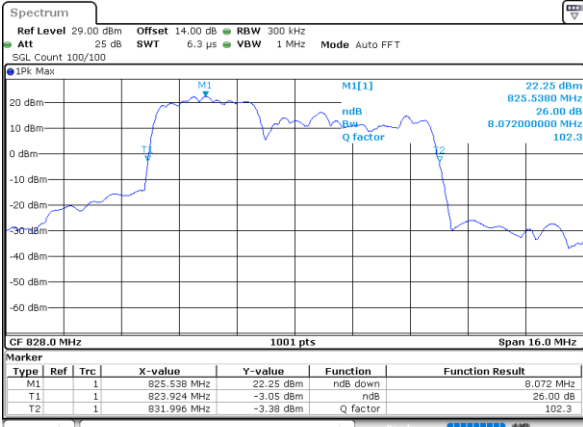
Date: 15\_JAN\_2021 18:56:30



LTE Band 5B

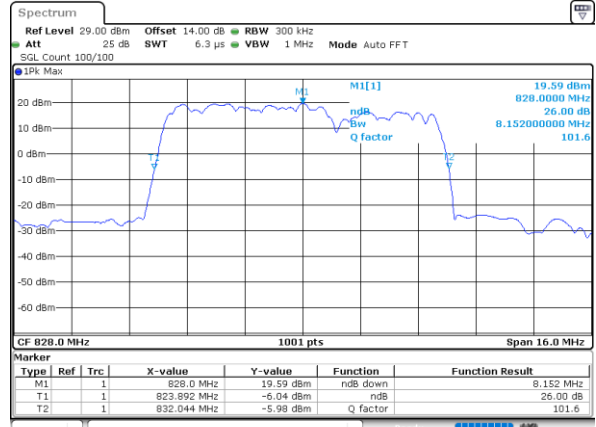
64QAM

Lowest Channel / 3MHz+5MHz



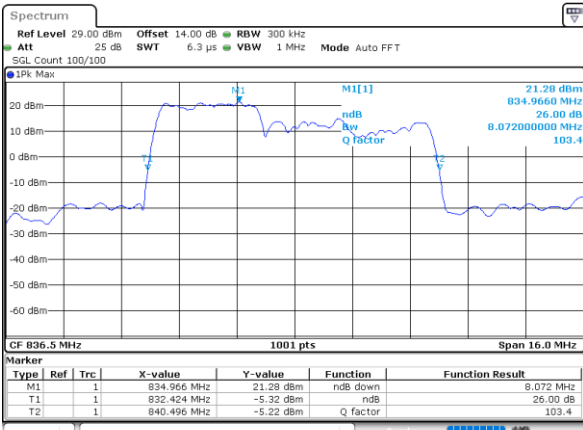
Date: 14\_JAN.2021 00:33:04

Lowest Channel / 5MHz+3MHz



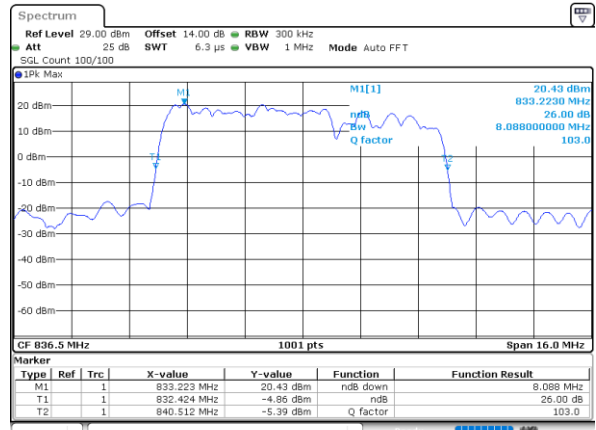
Date: 14\_JAN.2021 01:07:30

Middle Channel / 3MHz+5MHz



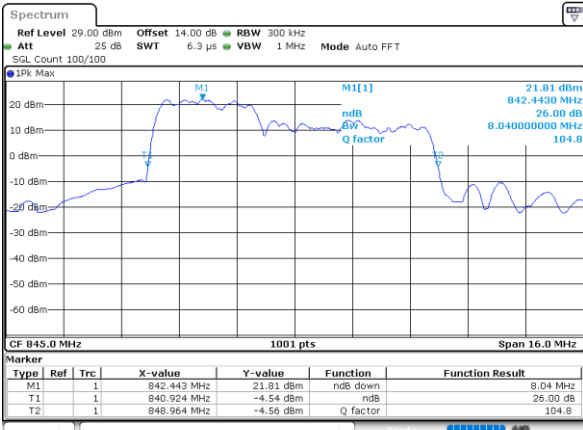
Date: 14\_JAN.2021 00:33:59

Middle Channel / 5MHz+3MHz



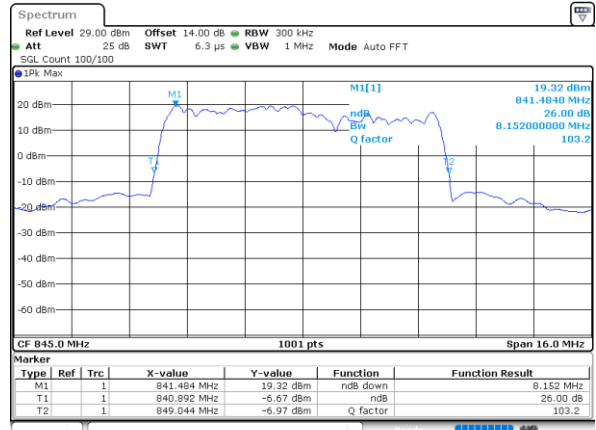
Date: 14\_JAN.2021 01:08:32

Highest Channel / 3MHz+5MHz



Date: 14\_JAN.2021 00:37:22

Highest Channel / 5MHz+3MHz



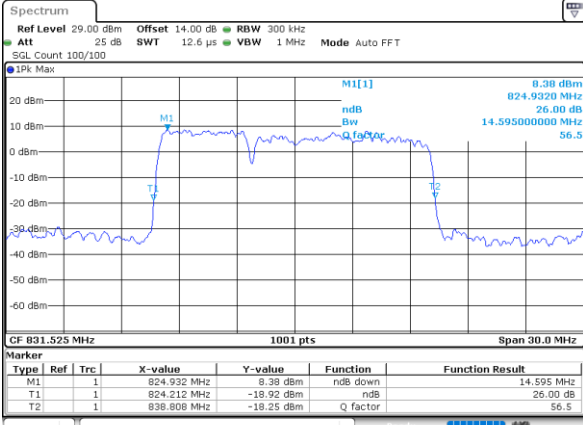
Date: 14\_JAN.2021 01:35:41



LTE Band 5B

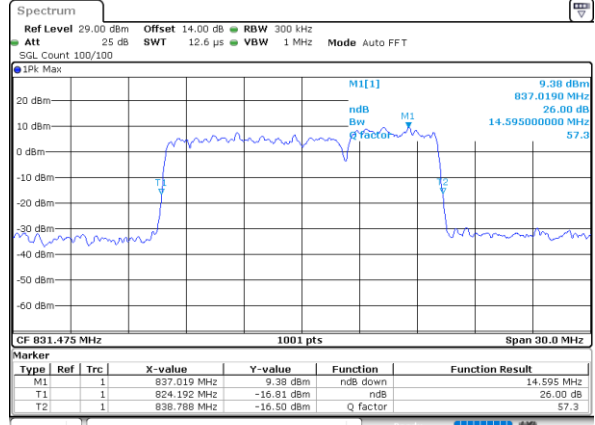
64QAM

Lowest Channel / 5MHz+10MHz



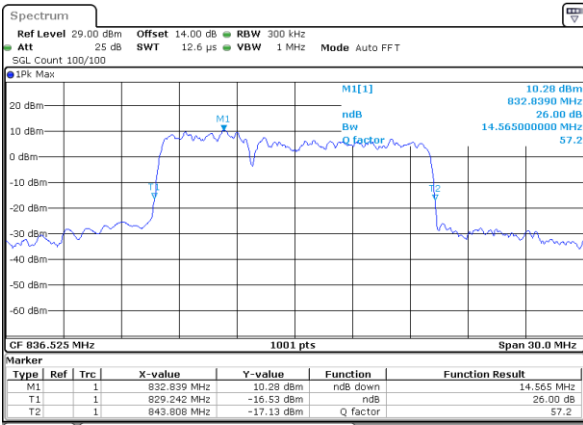
Date: 14\_JAN.2021 22:56:59

Lowest Channel / 10MHz+5MHz



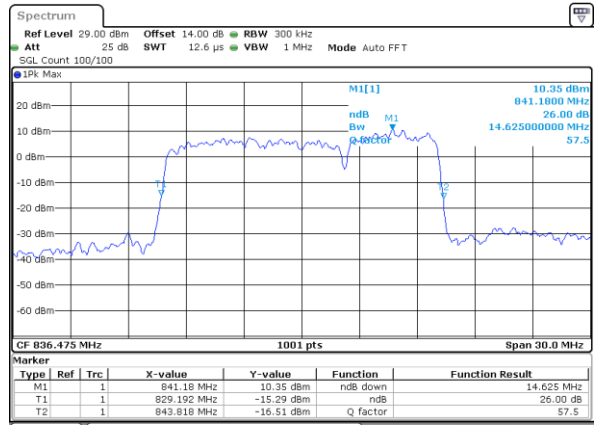
Date: 15\_JAN.2021 00:25:12

Middle Channel / 5MHz+10MHz



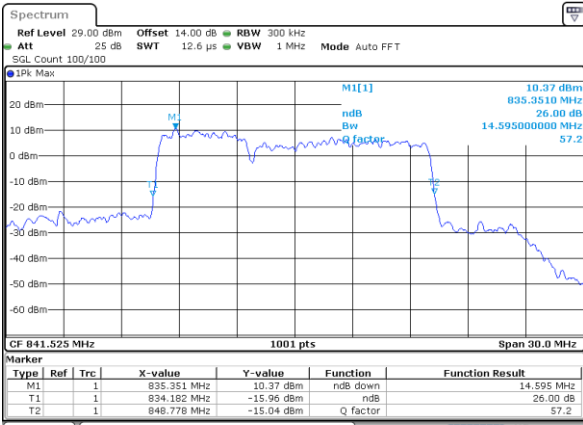
Date: 14\_JAN.2021 23:11:39

Middle Channel / 10MHz+5MHz



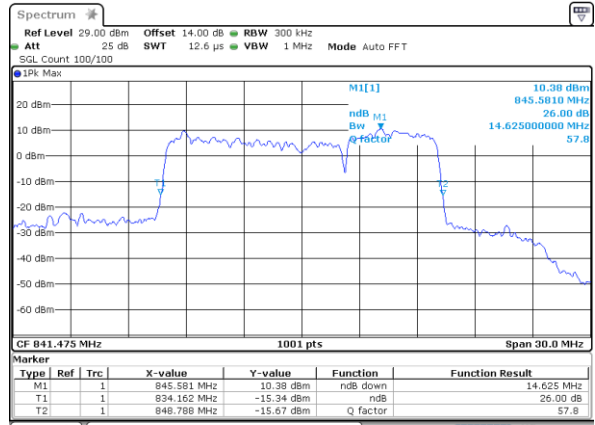
Date: 15\_JAN.2021 00:44:12

Highest Channel / 5MHz+10MHz



Date: 14\_JAN.2021 23:33:09

Highest Channel / 10MHz+5MHz



Date: 15\_JAN.2021 01:00:33

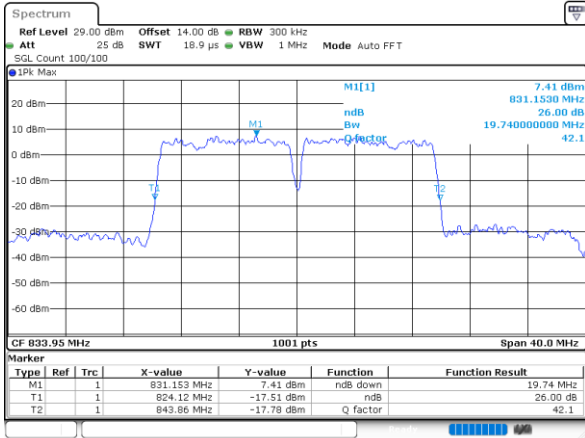


LTE Band 5B

64QAM

Lowest Channel / 10MHz+10MHz

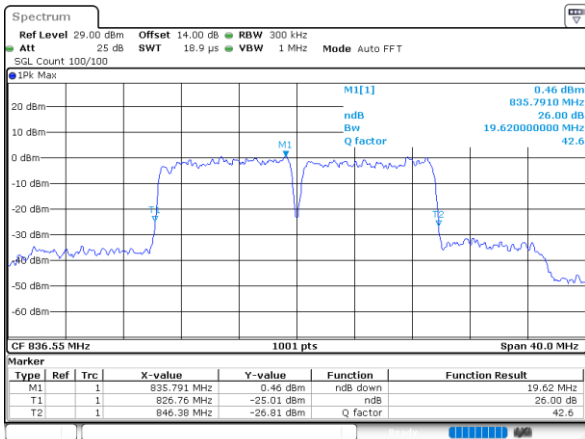
N/A



Date: 15\_JAN\_2021 01:32:27

Middle Channel / 10MHz+10MHz

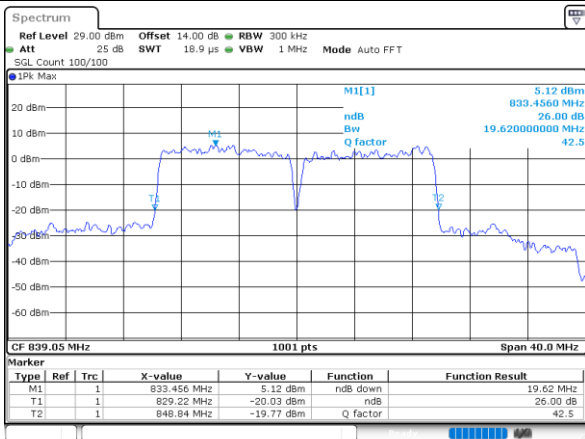
N/A



Date: 15\_JAN\_2021 14:41:45

Highest Channel / 10MHz+10MHz

N/A



Date: 15\_JAN\_2021 18:59:24



### Occupied Bandwidth

Mode	LTE Band 5B : 99%OBW(MHz)		
QPSK			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH	7.50	7.54	13.88
Middle CH	7.43	7.48	13.88
Highest CH	7.50	7.46	13.82
BW	10MHz+5MHz	10MHz+10MHz	N/A
Lowest CH	13.88	18.82	-
Middle CH	13.88	18.74	-
Highest CH	13.88	18.74	-

Mode	LTE Band 5B : 99%OBW(MHz)		
16QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH	7.48	7.58	13.88
Middle CH	7.43	7.54	13.88
Highest CH	7.54	7.56	13.94
BW	10MHz+5MHz	10MHz+10MHz	N/A
Lowest CH	13.85	18.82	-
Middle CH	13.85	18.74	-
Highest CH	13.88	18.70	-

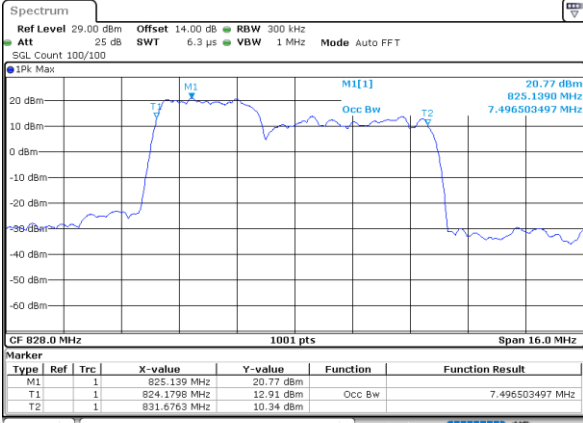
Mode	LTE Band 5B : 99%OBW(MHz)		
64QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH	7.50	7.46	13.82
Middle CH	7.53	7.54	13.91
Highest CH	7.46	7.48	13.91
BW	10MHz+5MHz	10MHz+10MHz	N/A
Lowest CH	13.88	18.78	-
Middle CH	13.82	18.82	-
Highest CH	13.91	18.78	-



LTE Band 5B

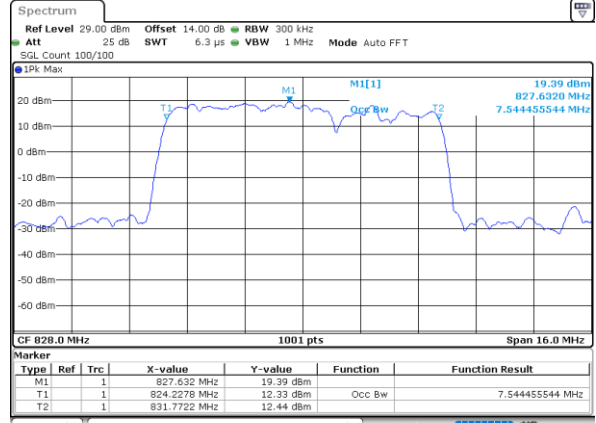
QPSK

Lowest Channel / 3MHz+5MHz



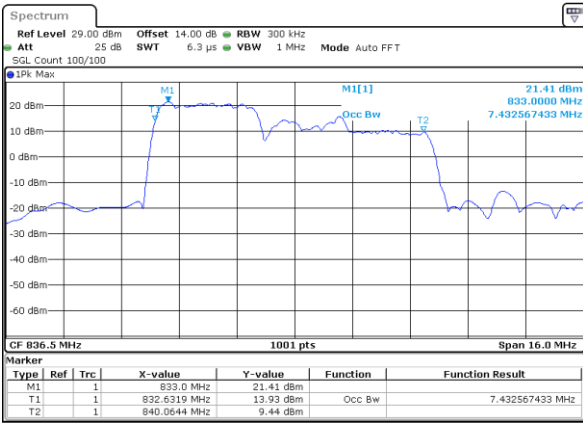
Date: 14\_JAN.2021 00:32:05

Lowest Channel / 5MHz+3MHz



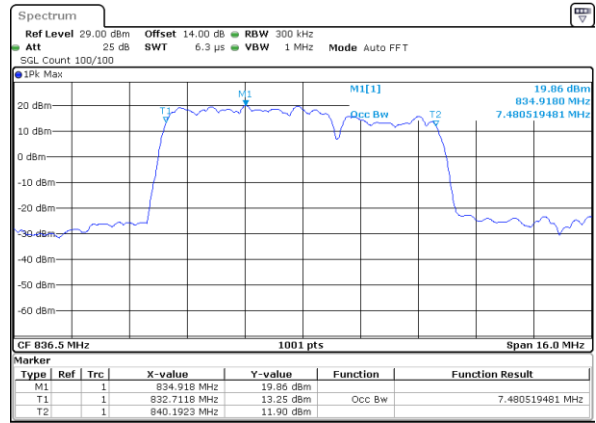
Date: 14\_JAN.2021 01:06:42

Middle Channel / 3MHz+5MHz



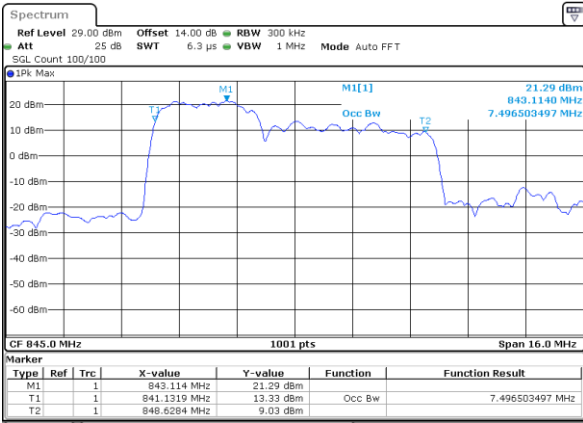
Date: 14\_JAN.2021 00:34:48

Middle Channel / 5MHz+3MHz



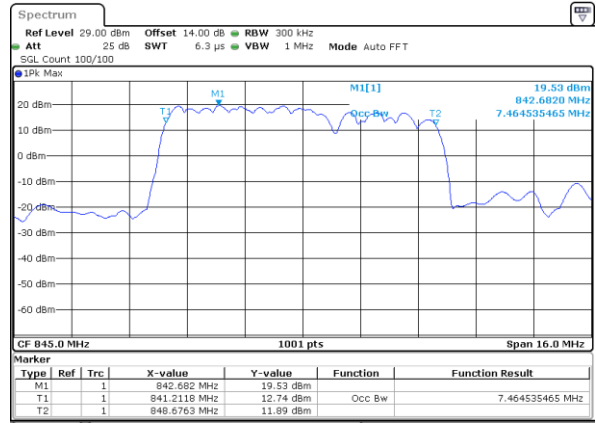
Date: 14\_JAN.2021 01:19:14

Highest Channel / 3MHz+5MHz



Date: 14\_JAN.2021 00:36:05

Highest Channel / 5MHz+3MHz



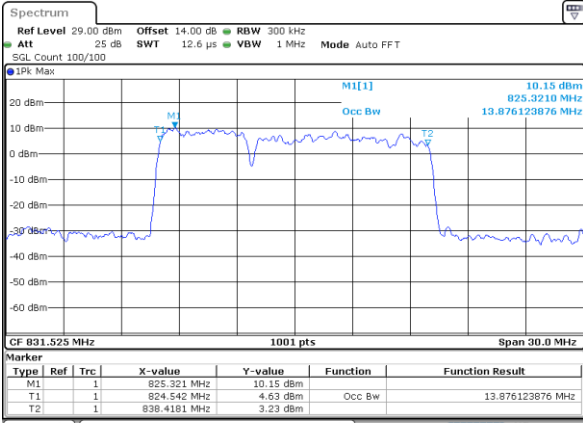
Date: 14\_JAN.2021 01:29:45



LTE Band 5B

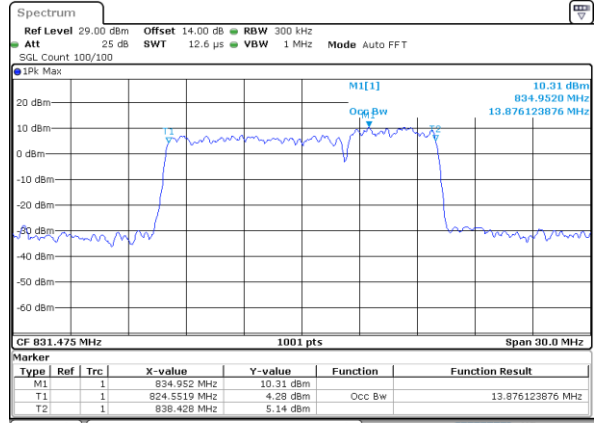
QPSK

Lowest Channel / 5MHz+10MHz



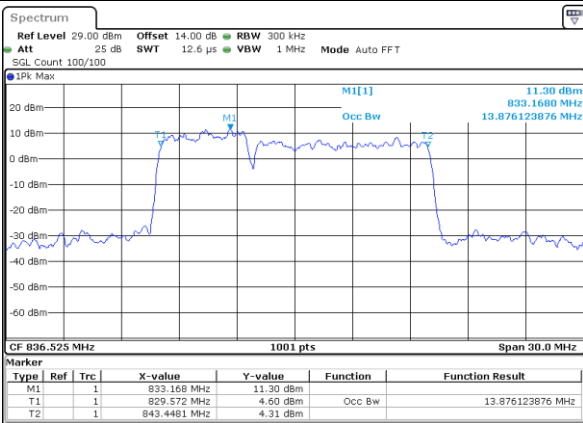
Date: 14, JAN, 2021 22:53:06

Lowest Channel / 10MHz+5MHz



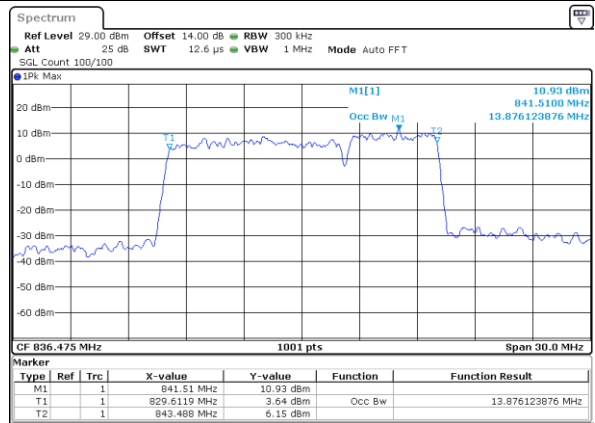
Date: 15, JAN, 2021 00:20:34

Middle Channel / 5MHz+10MHz



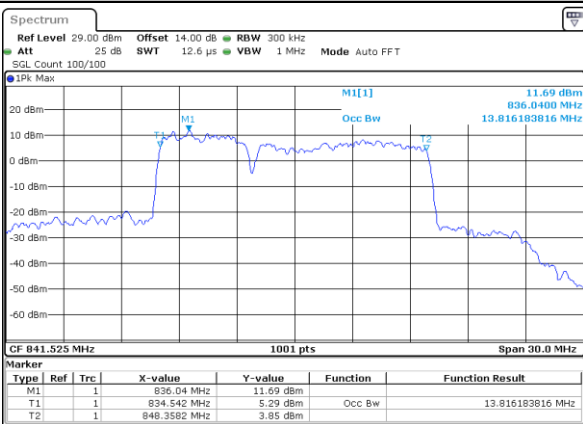
Date: 14, JAN, 2021 23:14:40

Middle Channel / 10MHz+5MHz



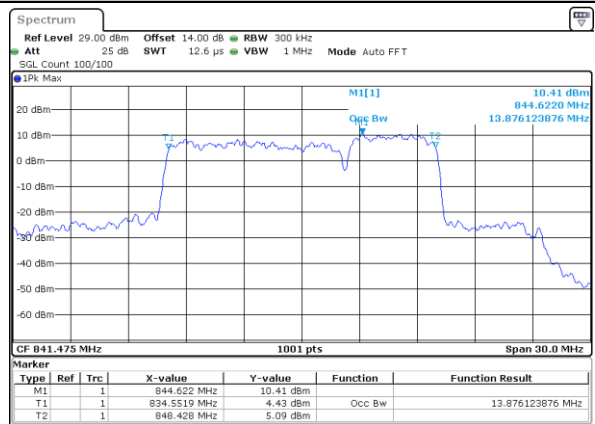
Date: 15, JAN, 2021 00:41:17

Highest Channel / 5MHz+10MHz



Date: 14, JAN, 2021 23:24:35

Highest Channel / 10MHz+5MHz



Date: 15, JAN, 2021 00:56:08

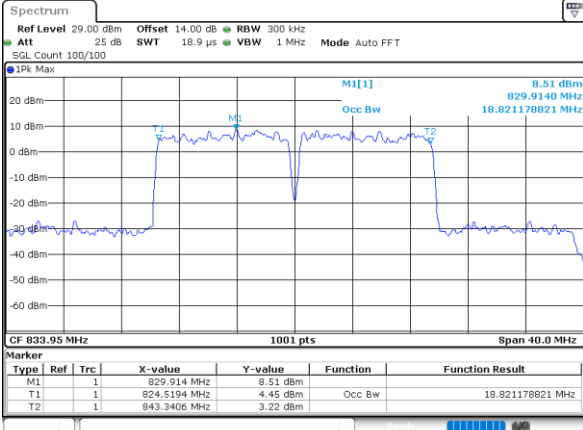


LTE Band 5B

QPSK

Lowest Channel / 10MHz+10MHz

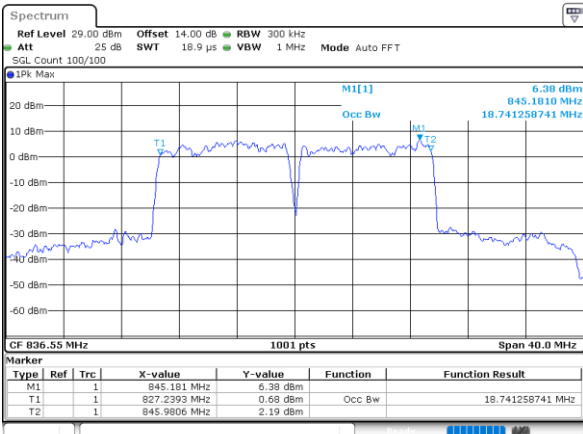
N/A



Date: 15\_JAN\_2021 01:26:09

Middle Channel / 10MHz+10MHz

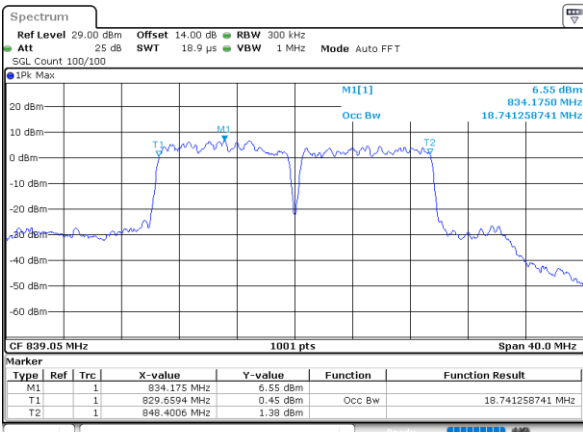
N/A



Date: 15\_JAN\_2021 14:39:01

Highest Channel / 10MHz+10MHz

N/A



Date: 15\_JAN\_2021 18:49:37

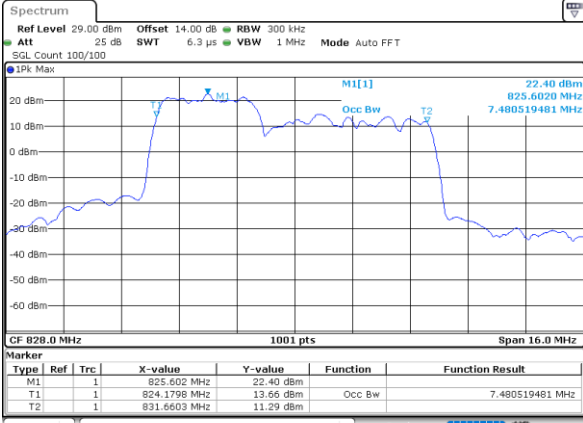




LTE Band 5B

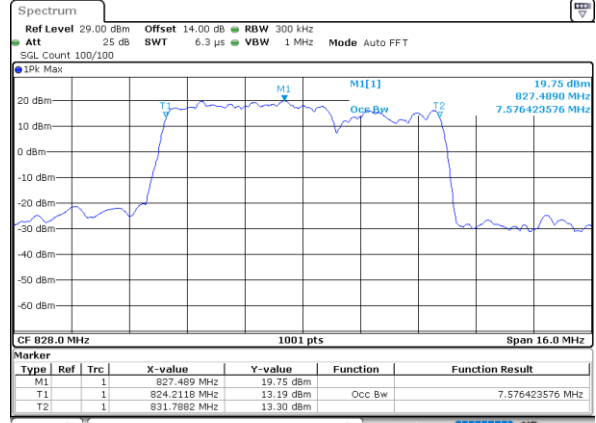
16QAM

Lowest Channel / 3MHz+5MHz



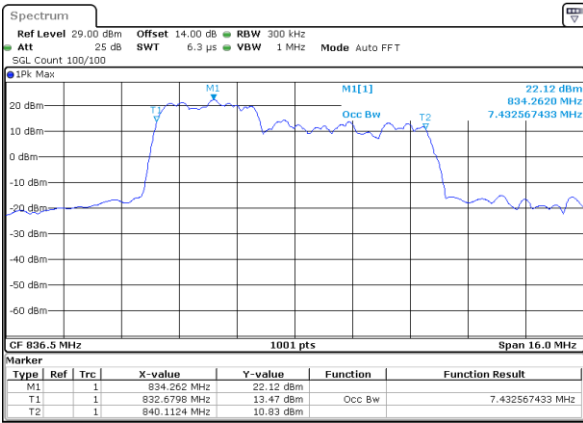
Date: 14.JAN.2021 00:32:13

Lowest Channel / 5MHz+3MHz



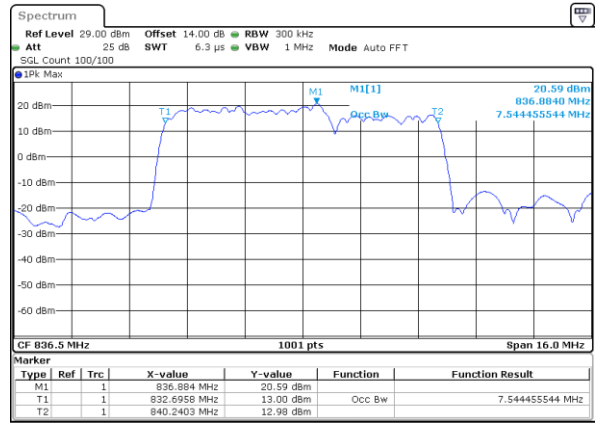
Date: 14.JAN.2021 01:07:03

Middle Channel / 3MHz+5MHz



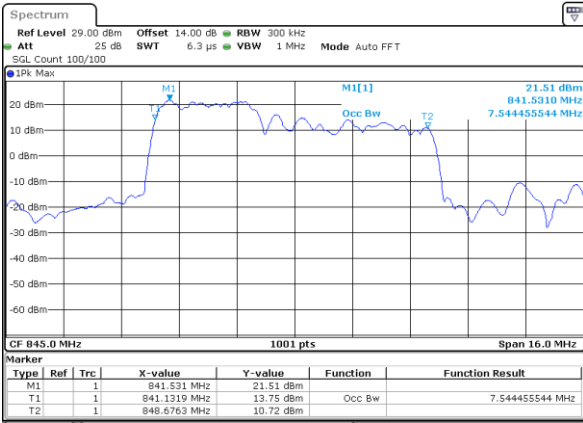
Date: 14.JAN.2021 00:34:15

Middle Channel / 5MHz+3MHz



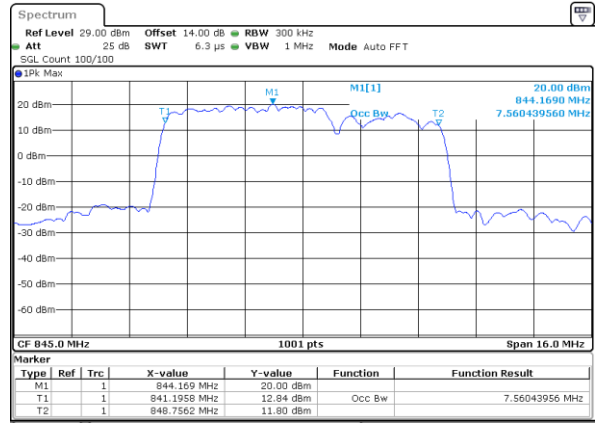
Date: 14.JAN.2021 01:11:38

Highest Channel / 3MHz+5MHz



Date: 14.JAN.2021 00:36:44

Highest Channel / 5MHz+3MHz



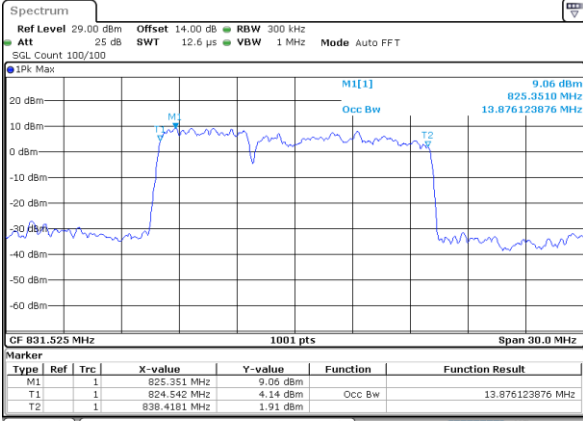
Date: 14.JAN.2021 01:33:06



LTE Band 5B

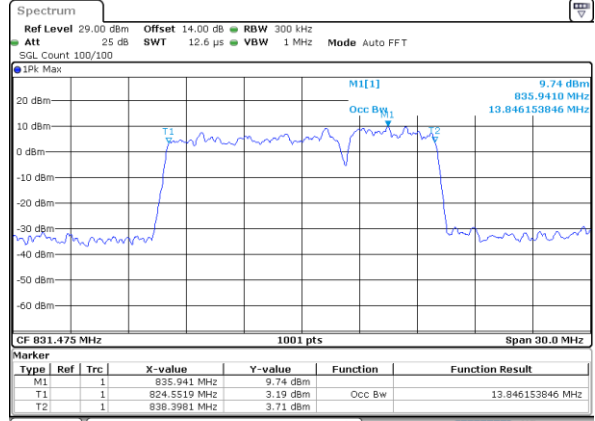
16QAM

Lowest Channel / 5MHz+10MHz



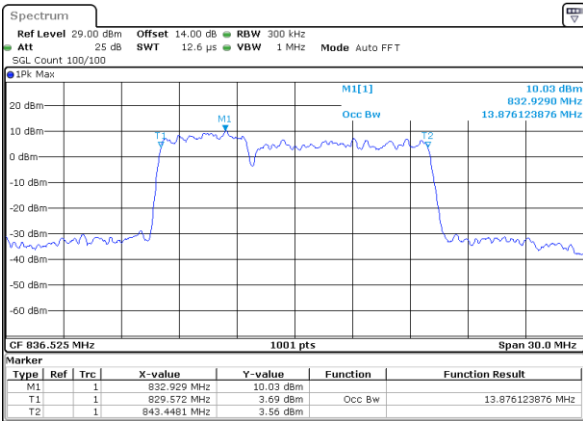
Date: 14, JAN, 2021 22:55:04

Lowest Channel / 10MHz+5MHz



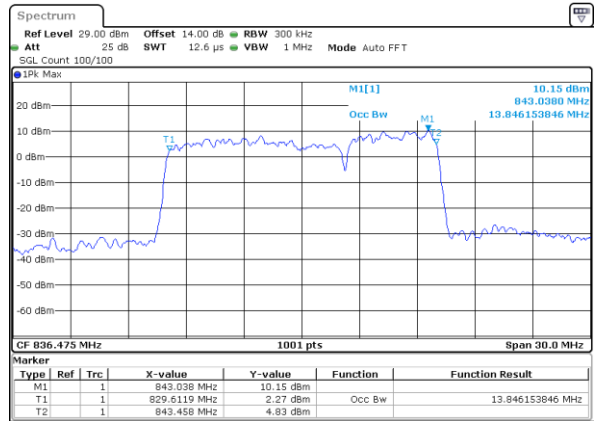
Date: 15, JAN, 2021 00:23:02

Middle Channel / 5MHz+10MHz



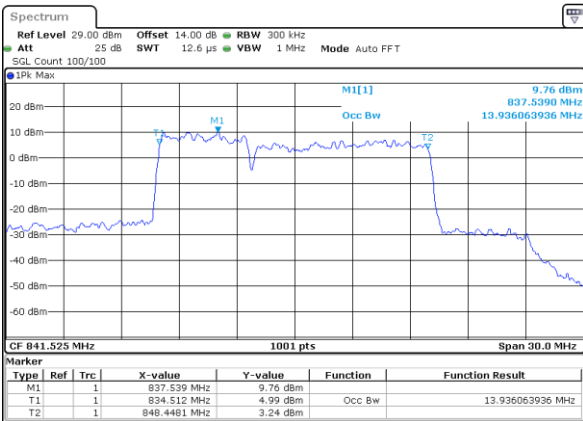
Date: 14, JAN, 2021 23:13:21

Middle Channel / 10MHz+5MHz



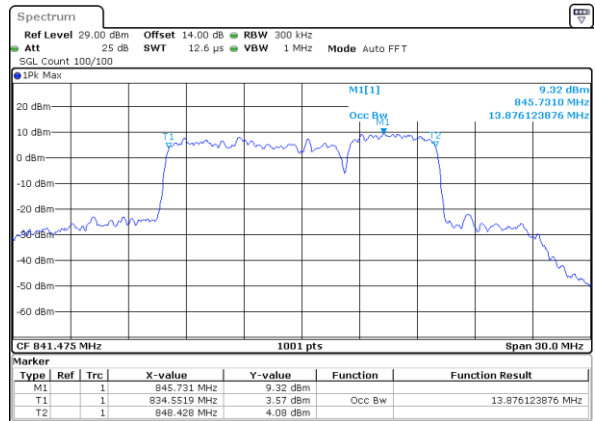
Date: 15, JAN, 2021 00:42:27

Highest Channel / 5MHz+10MHz



Date: 14, JAN, 2021 23:27:10

Highest Channel / 10MHz+5MHz



Date: 15, JAN, 2021 00:58:22

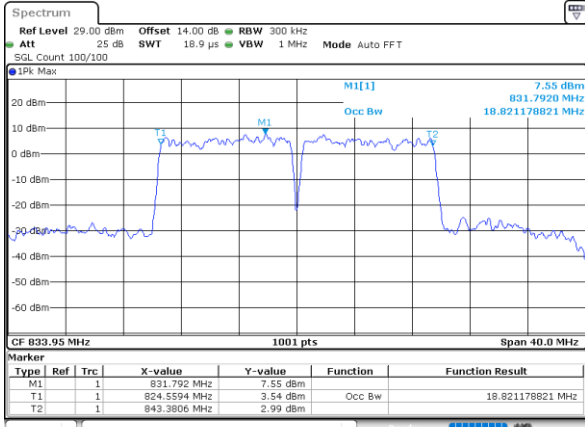


LTE Band 5B

16QAM

Lowest Channel / 10MHz+10MHz

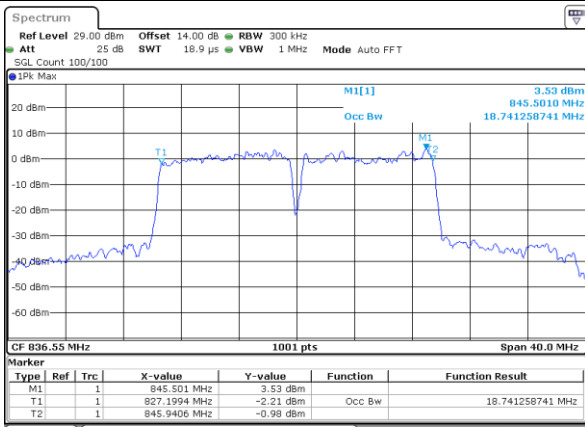
N/A



Date: 15\_JAN\_2021 01:30:12

Middle Channel / 10MHz+10MHz

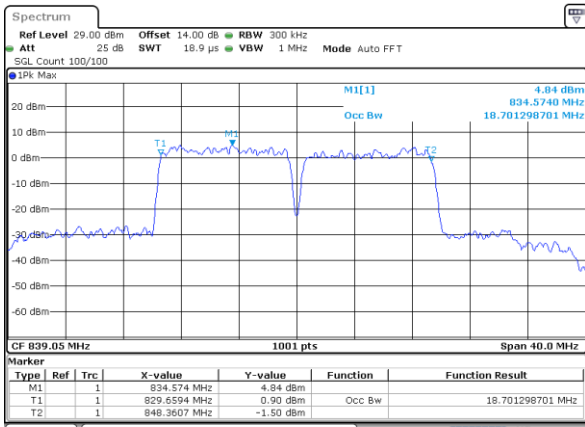
N/A



Date: 15\_JAN\_2021 14:40:31

Highest Channel / 10MHz+10MHz

N/A



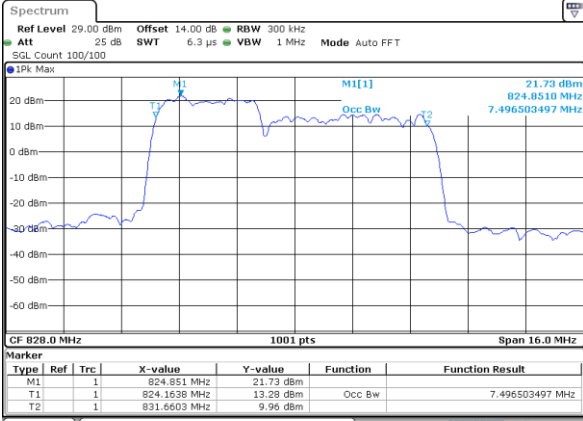
Date: 15\_JAN\_2021 18:55:48



LTE Band 5B

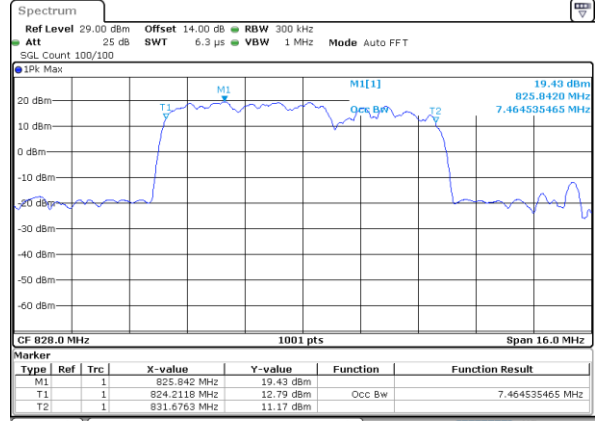
64QAM

Lowest Channel / 3MHz+5MHz



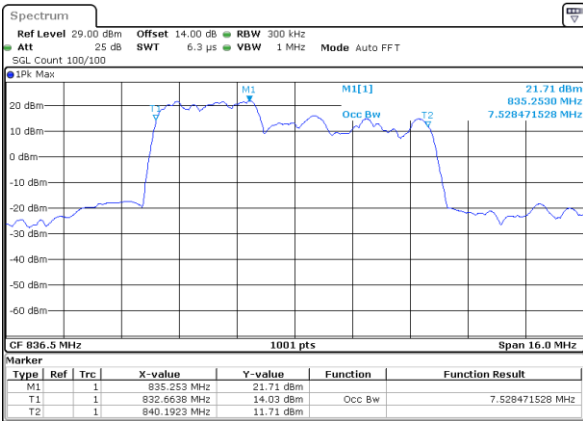
Date: 14.JAN.2021 00:32:56

Lowest Channel / 5MHz+3MHz



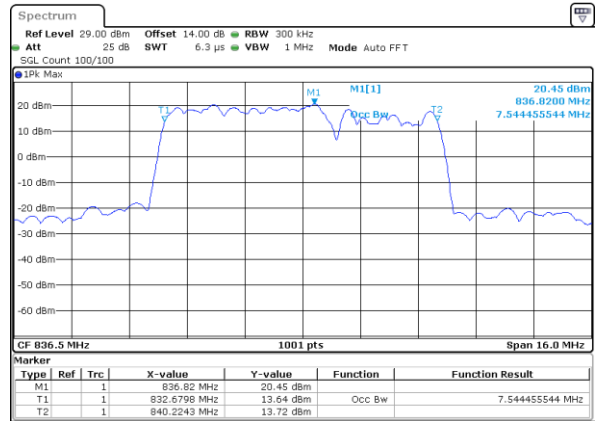
Date: 14.JAN.2021 01:07:24

Middle Channel / 3MHz+5MHz



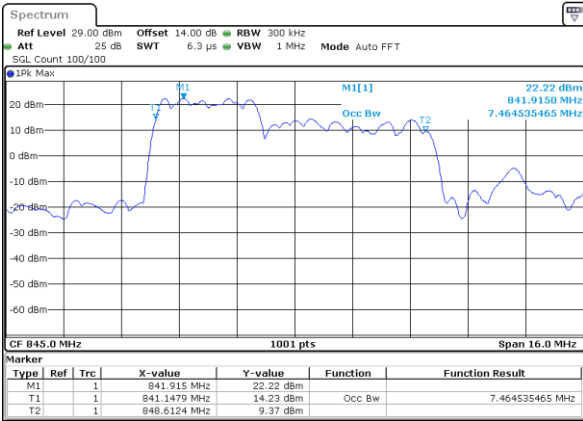
Date: 14.JAN.2021 00:33:52

Middle Channel / 5MHz+3MHz



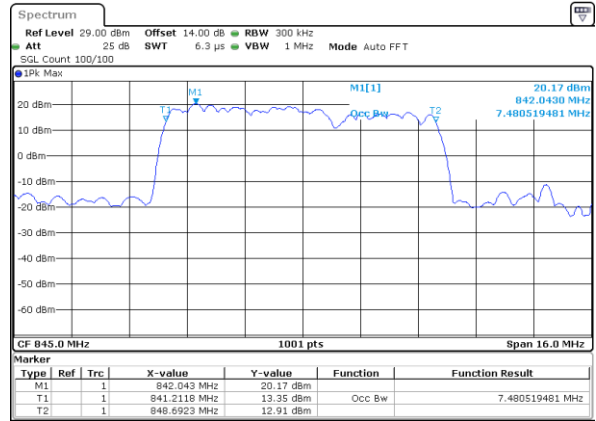
Date: 14.JAN.2021 01:08:27

Highest Channel / 3MHz+5MHz



Date: 14.JAN.2021 00:37:09

Highest Channel / 5MHz+3MHz



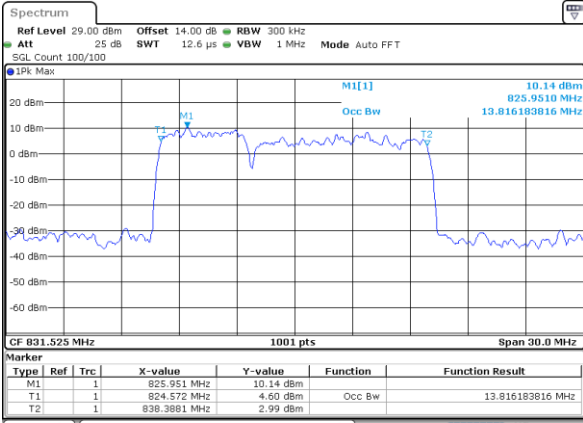
Date: 14.JAN.2021 01:35:34



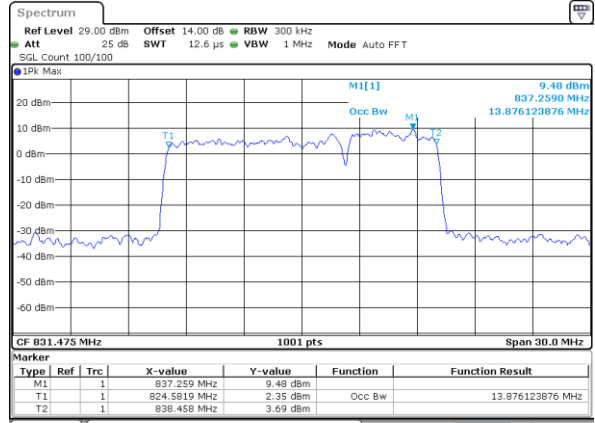
LTE Band 5B

64QAM

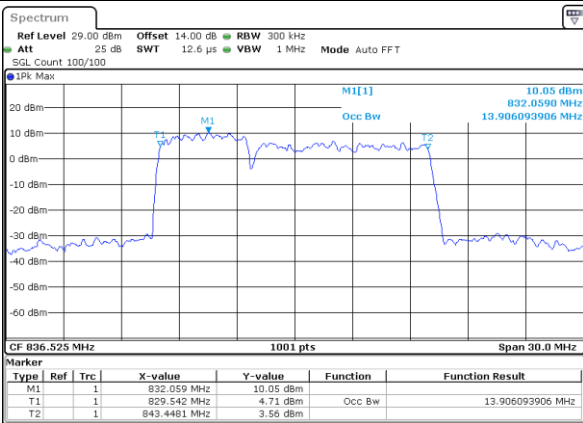
Lowest Channel / 5MHz+10MHz



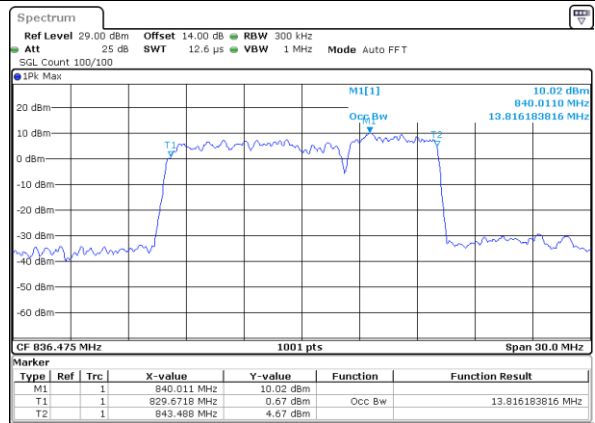
Lowest Channel / 10MHz+5MHz



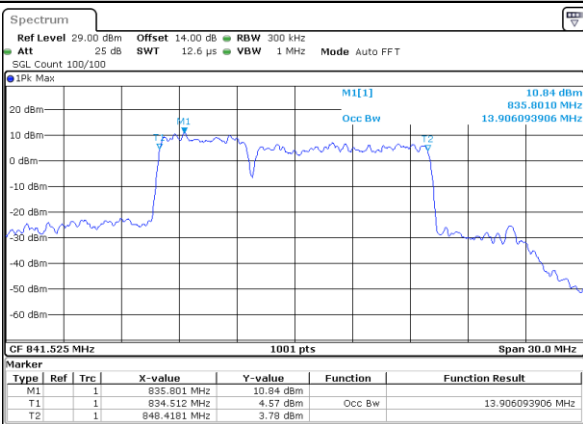
Middle Channel / 5MHz+10MHz



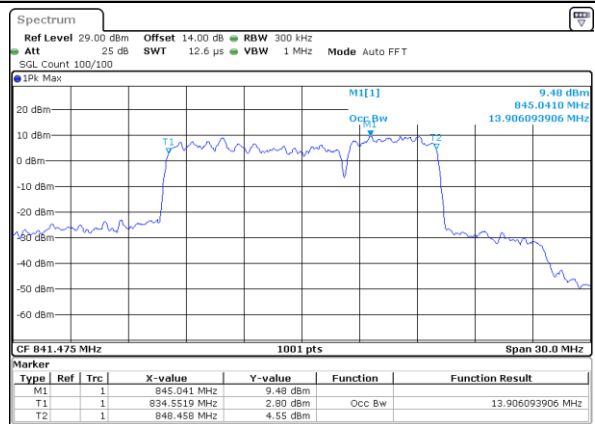
Middle Channel / 10MHz+5MHz



Highest Channel / 5MHz+10MHz



Highest Channel / 10MHz+5MHz



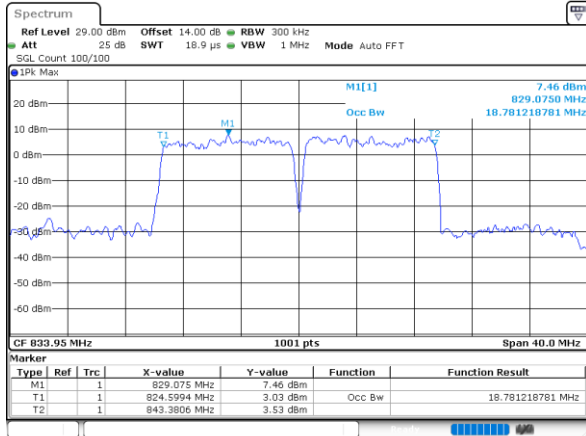


LTE Band 5B

64QAM

Lowest Channel / 10MHz+10MHz

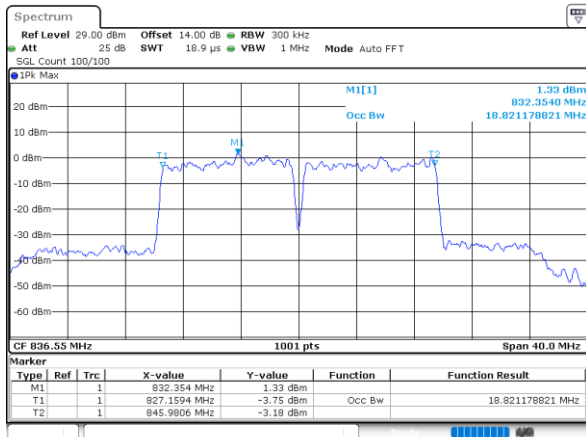
N/A



Date: 15\_JAN\_2021 01:32:13

Middle Channel / 10MHz+10MHz

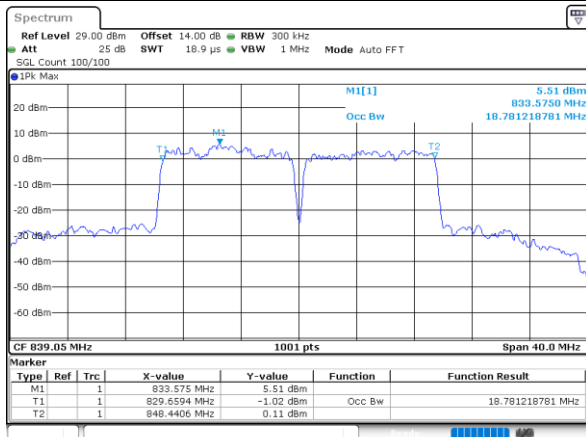
N/A



Date: 15\_JAN\_2021 14:41:40

Highest Channel / 10MHz+10MHz

N/A



Date: 15\_JAN\_2021 18:58:07

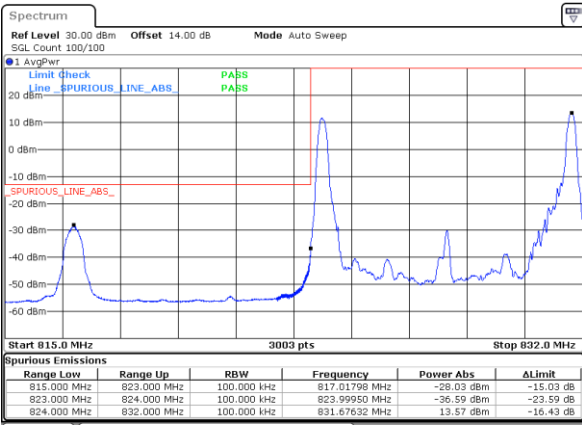


# Conducted Band Edge

## LTE Band 5B / 3MHz+5MHz

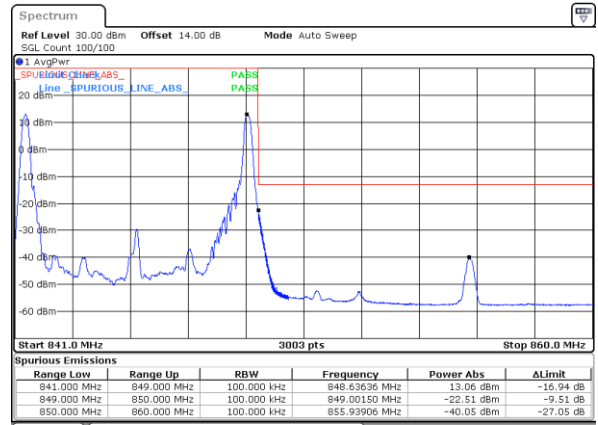
### QPSK

#### Lowest Band Edge / 1RB0 and 1RB24



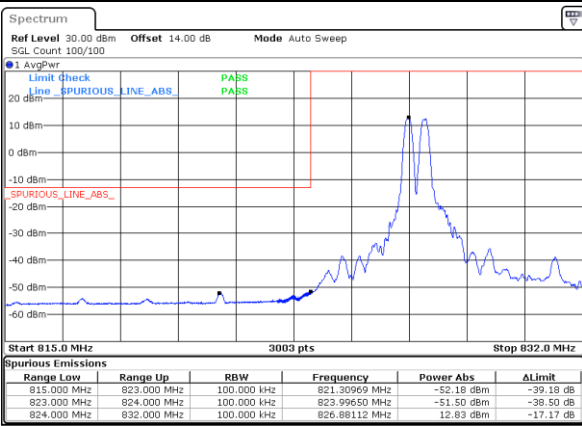
Date: 14\_JAN\_2021 21:19:56

#### Highest Band Edge / 1RB0 and 1RB24



Date: 14\_JAN\_2021 21:28:21

#### Lowest Band Edge / 1RB14 and 1RB0



Date: 14\_JAN\_2021 21:21:14

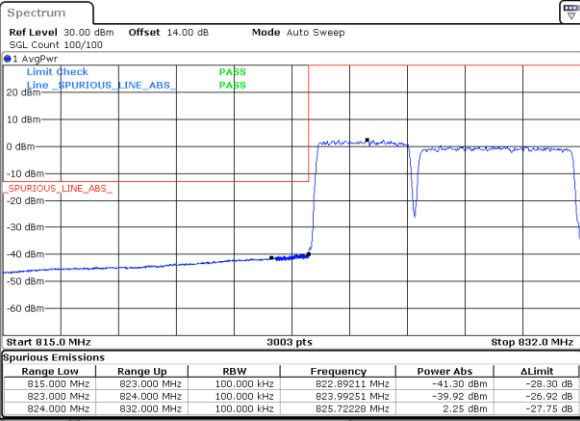
#### Highest Band Edge / 1RB14 and 1RB0



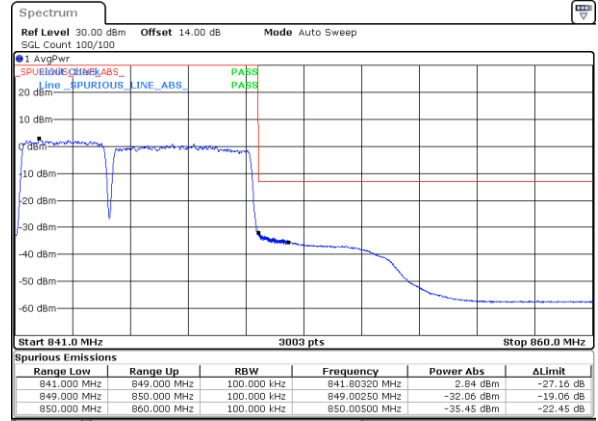
Date: 14\_JAN\_2021 21:27:24



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





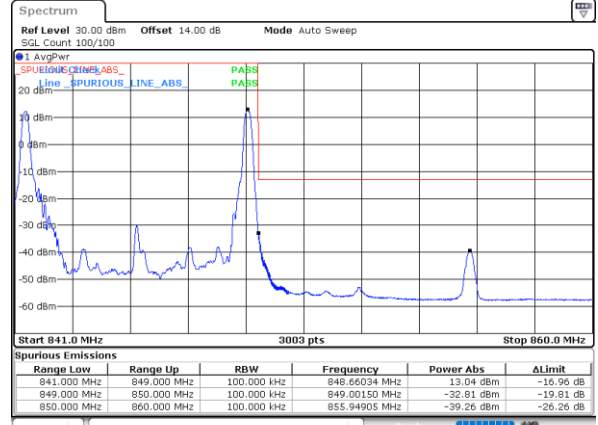
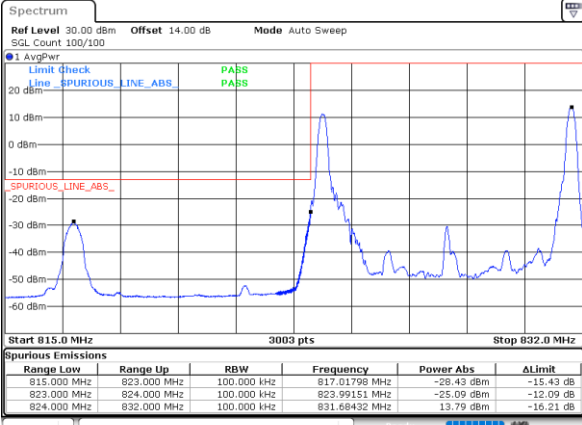


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

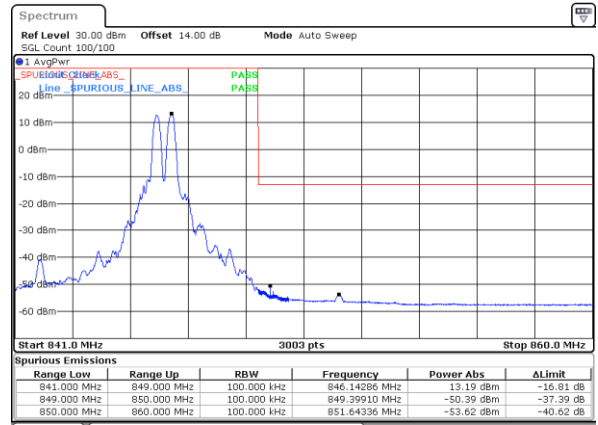
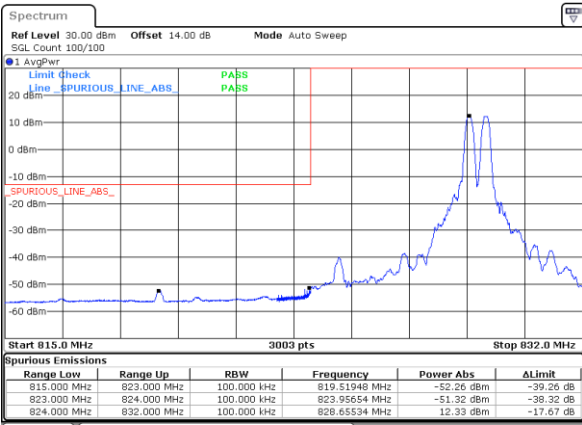


Date: 14, JAN, 2021 21:43:47

Date: 14, JAN, 2021 22:18:36

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

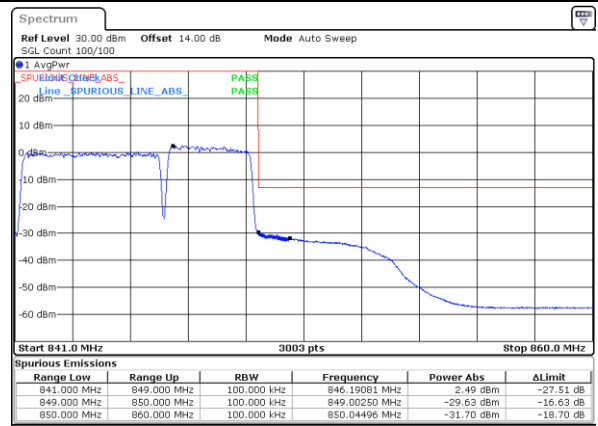
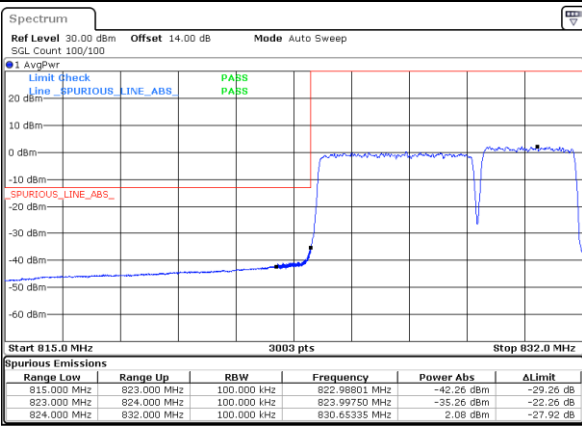


Date: 14, JAN, 2021 21:44:45

Date: 14, JAN, 2021 22:17:38

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14, JAN, 2021 21:38:15

Date: 14, JAN, 2021 22:22:59

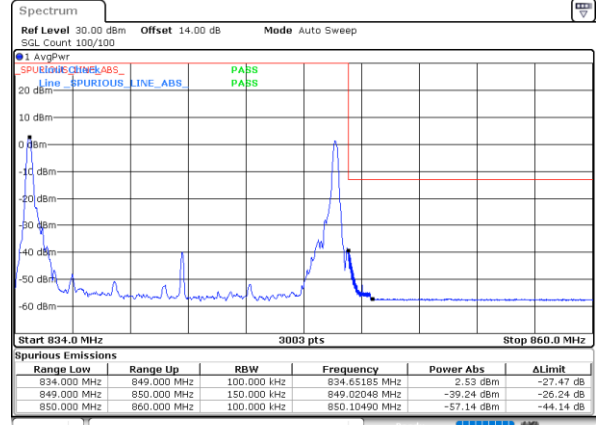
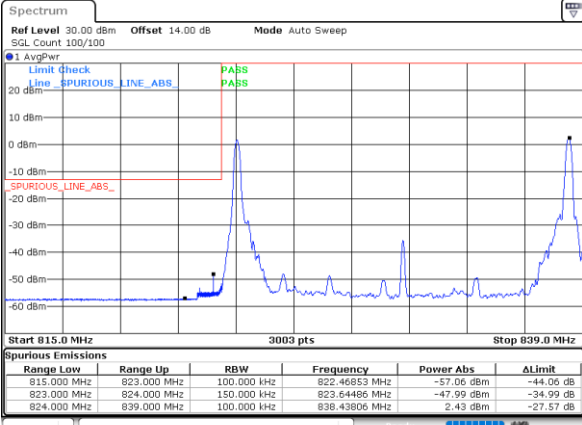


LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

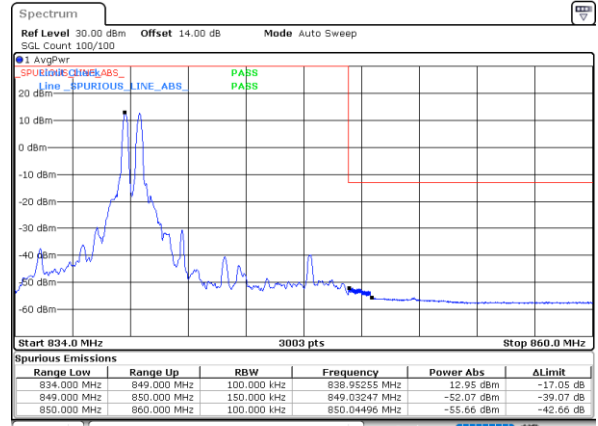
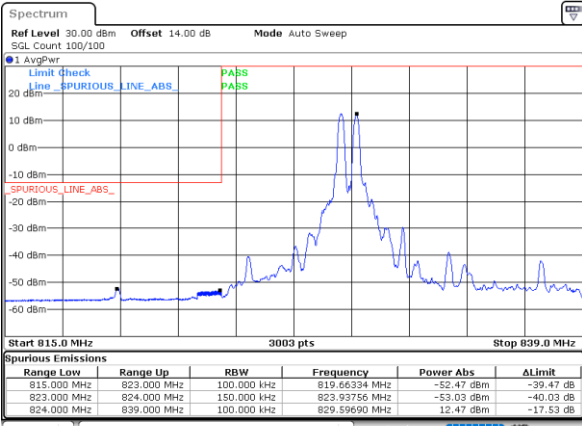


Date: 14, JAN, 2021 23:02:29

Date: 15, JAN, 2021 00:11:14

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

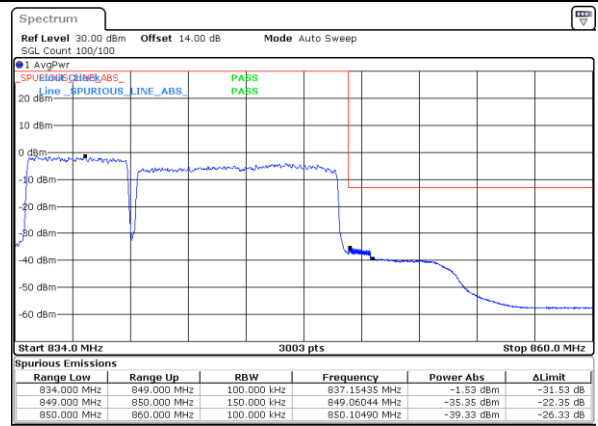
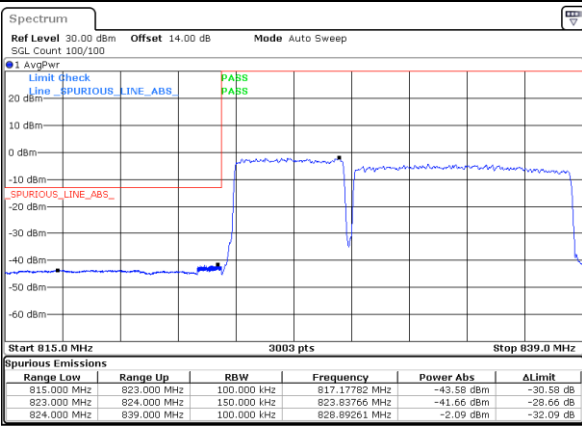


Date: 14, JAN, 2021 23:04:12

Date: 15, JAN, 2021 00:11:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14, JAN, 2021 22:53:49

Date: 14, JAN, 2021 23:26:06

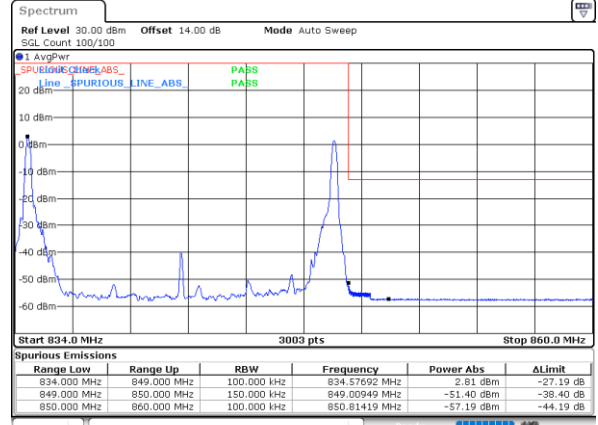
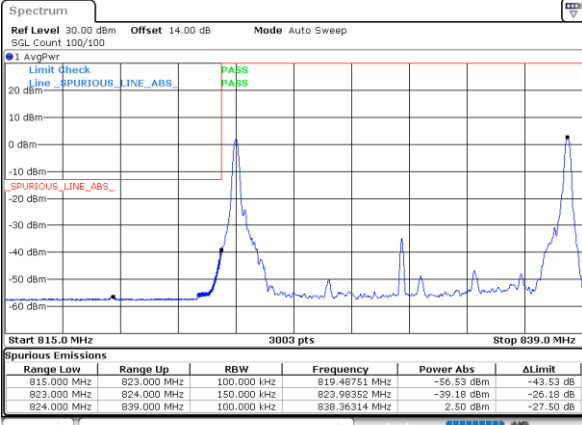


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

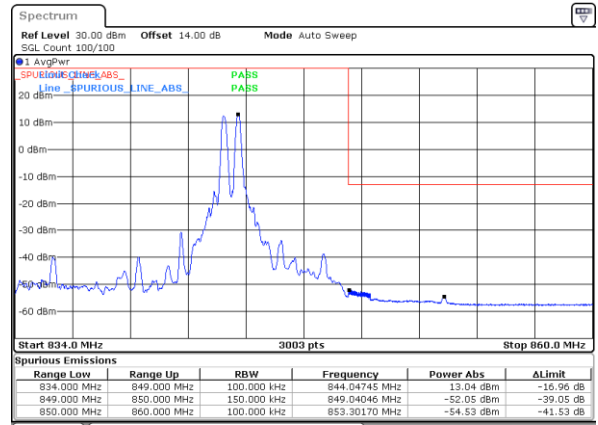
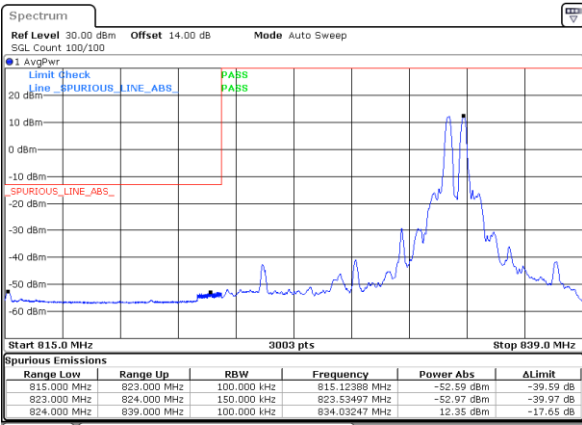


Date: 15\_JAN\_2021 00:32:51

Date: 15\_JAN\_2021 01:15:44

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

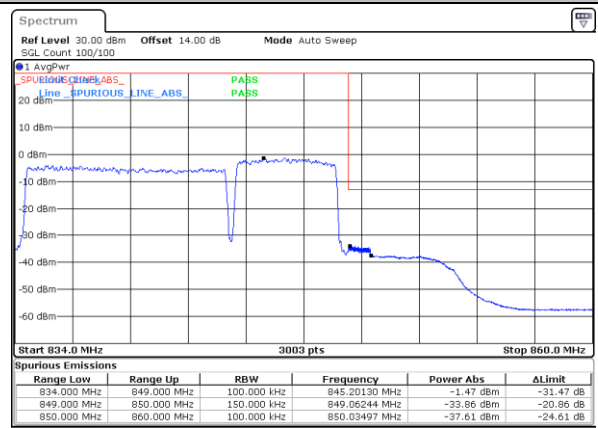
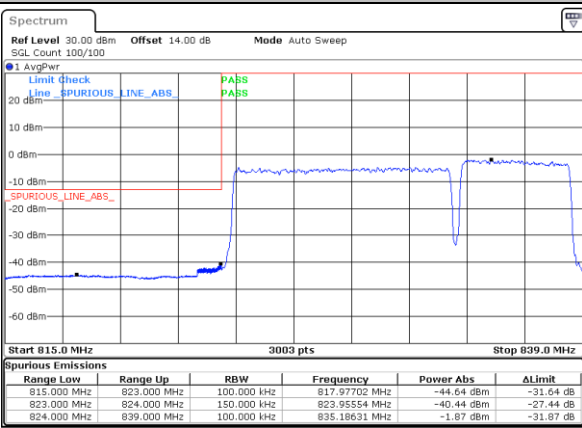


Date: 15\_JAN\_2021 00:34:51

Date: 15\_JAN\_2021 01:17:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15\_JAN\_2021 00:21:50

Date: 15\_JAN\_2021 00:56:58

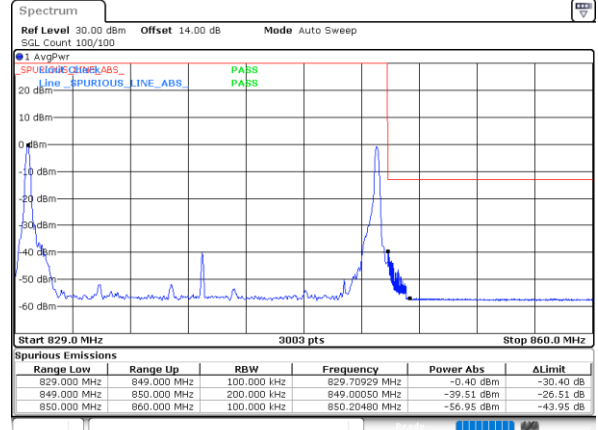
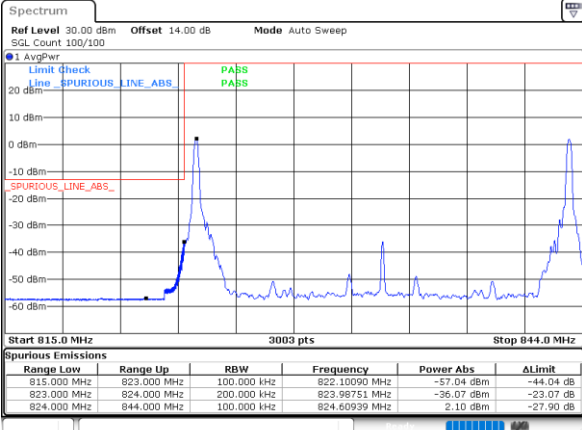


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

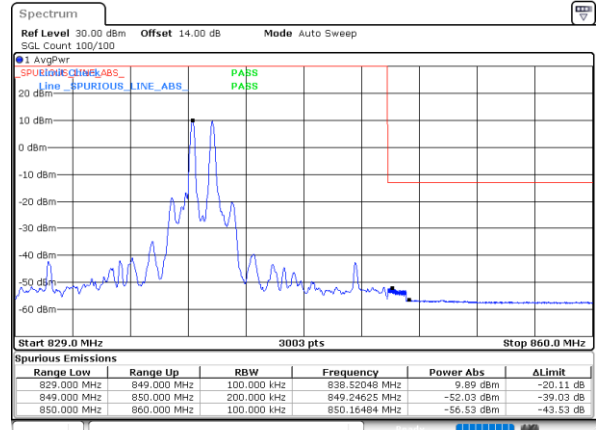
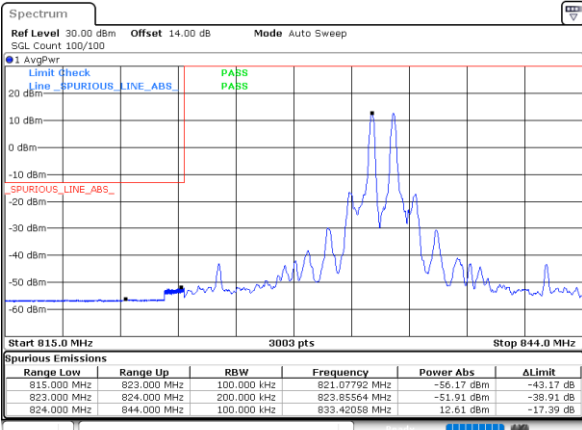


Date: 15\_JAN.2021 01:38:44

Date: 15\_JAN.2021 19:07:35

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

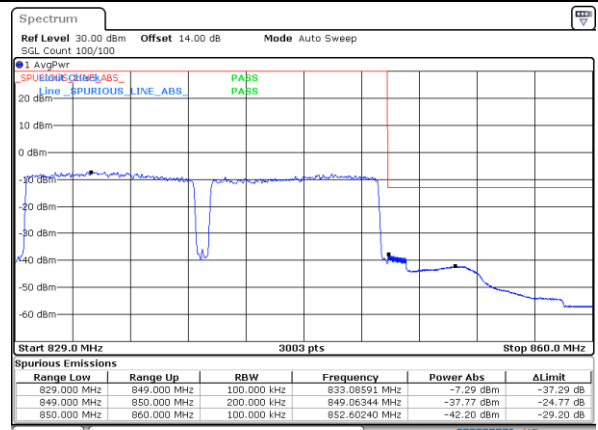
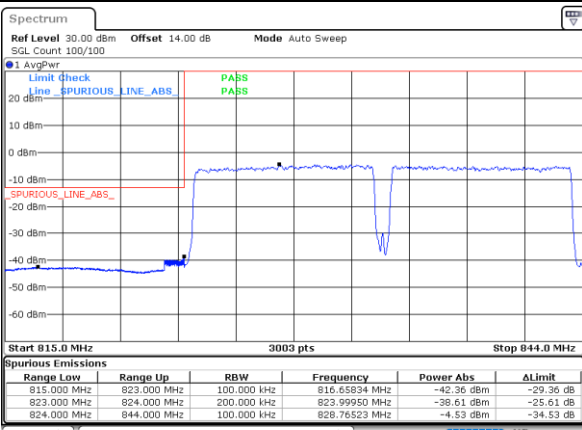


Date: 15\_JAN.2021 01:40:56

Date: 15\_JAN.2021 19:10:28

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15\_JAN.2021 01:27:55

Date: 15\_JAN.2021 18:54:35

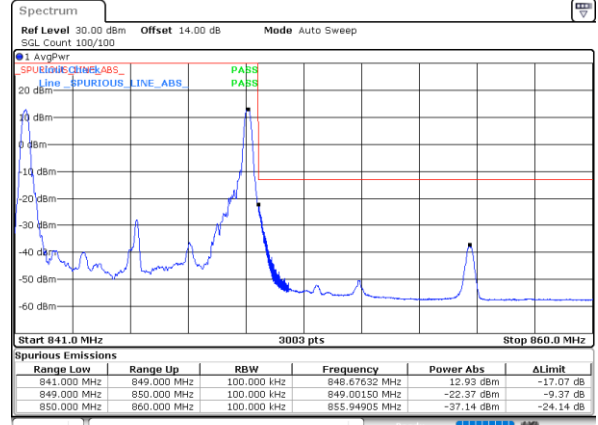
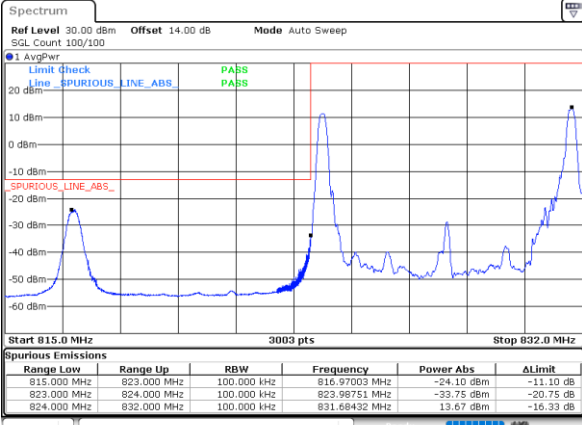


LTE Band 5B / 3MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

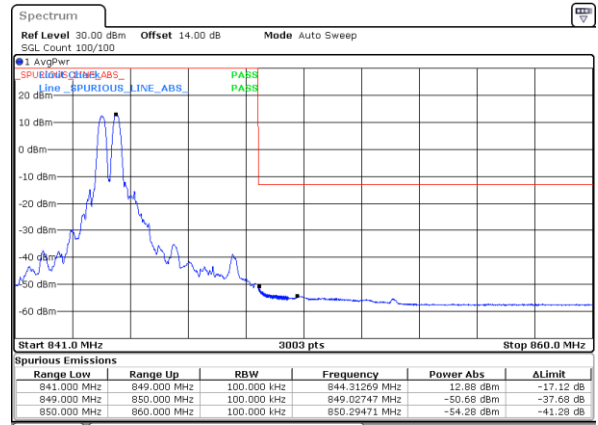
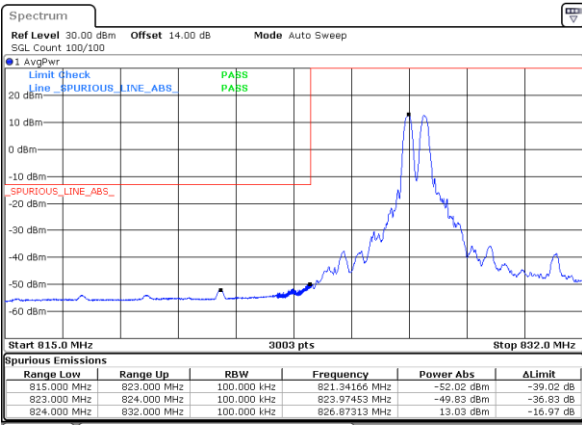


Date: 14, JAN, 2021 21:18:58

Date: 14, JAN, 2021 21:12:12

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0

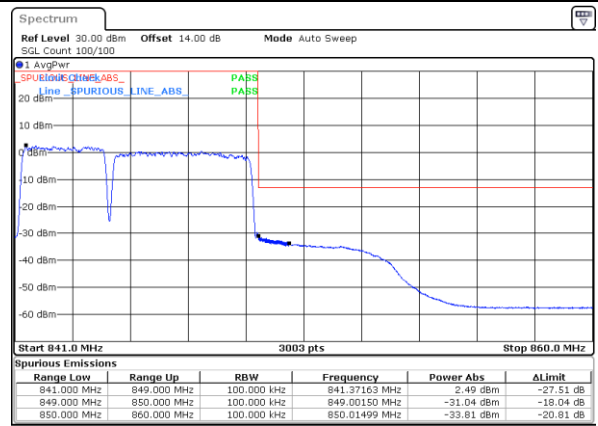
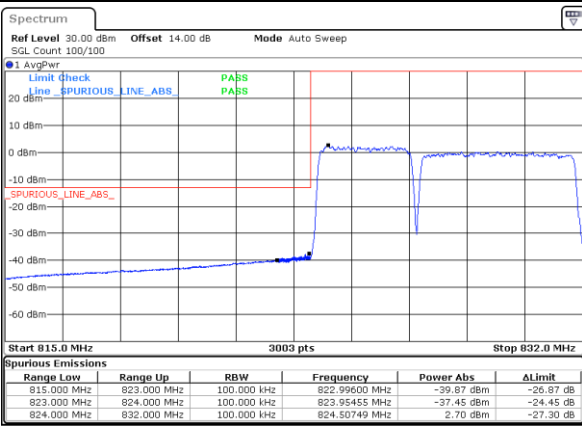


Date: 14, JAN, 2021 21:22:13

Date: 14, JAN, 2021 21:26:25

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14, JAN, 2021 21:16:05

Date: 14, JAN, 2021 21:32:06

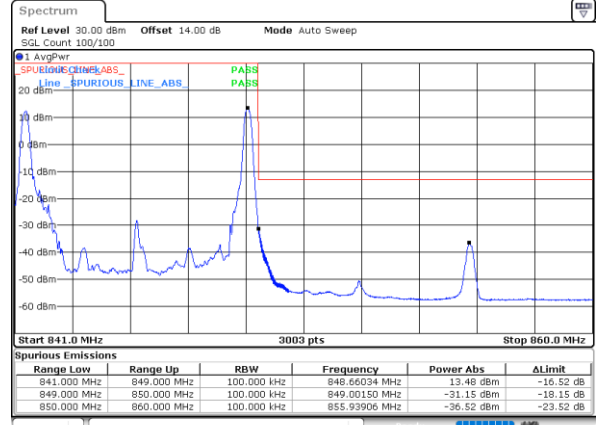
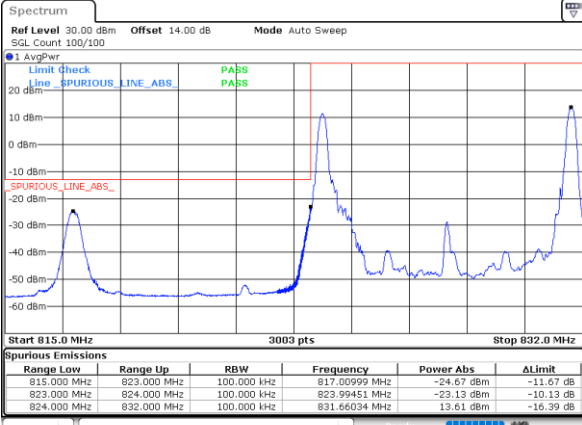


LTE Band 5B / 5MHz+3MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

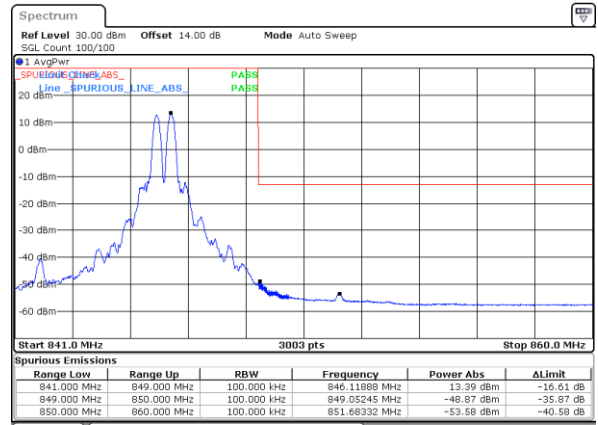
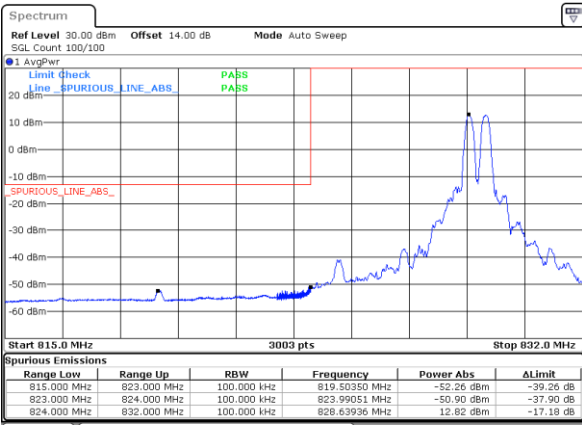


Date: 14, JAN, 2021 21:42:50

Date: 14, JAN, 2021 22:19:26

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

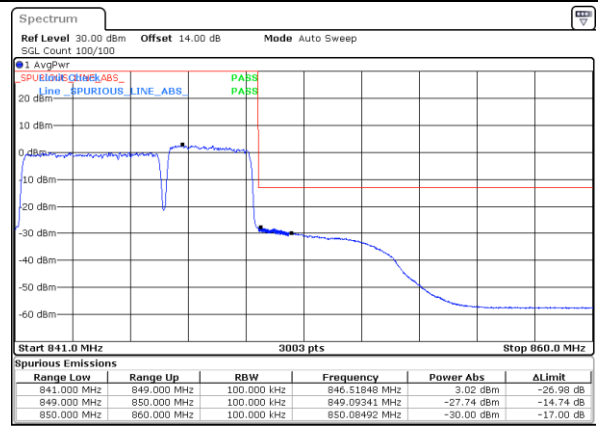
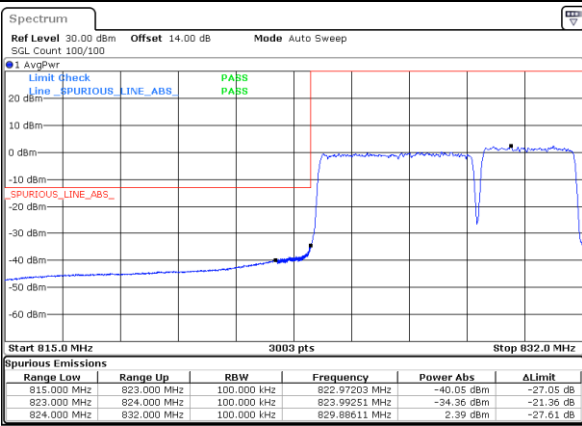


Date: 14, JAN, 2021 22:12:25

Date: 14, JAN, 2021 22:16:49

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14, JAN, 2021 21:39:08

Date: 14, JAN, 2021 22:22:13

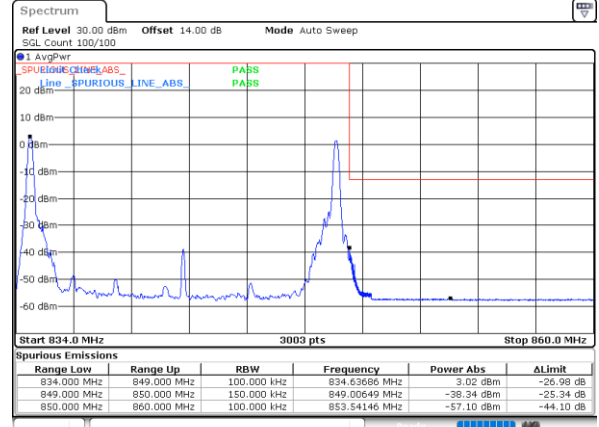
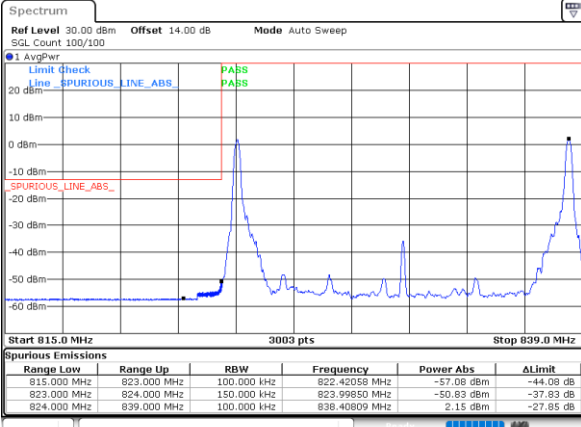


LTE Band 5B / 5MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

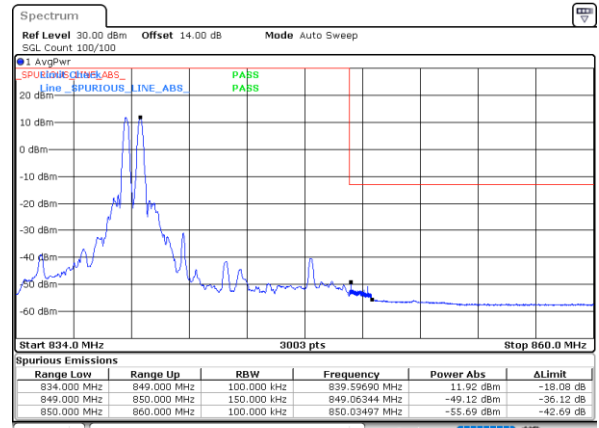
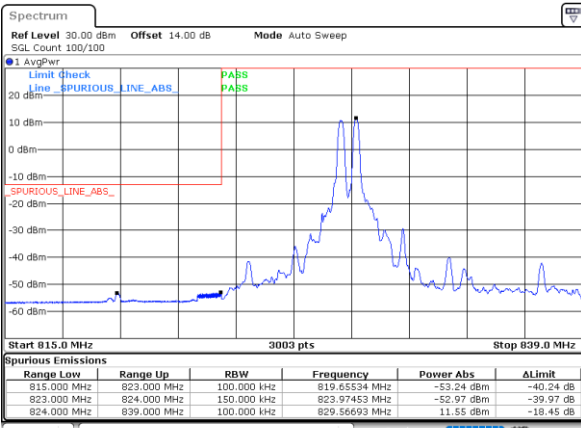


Date: 14, JAN, 2021 23:00:09

Date: 15, JAN, 2021 00:09:06

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

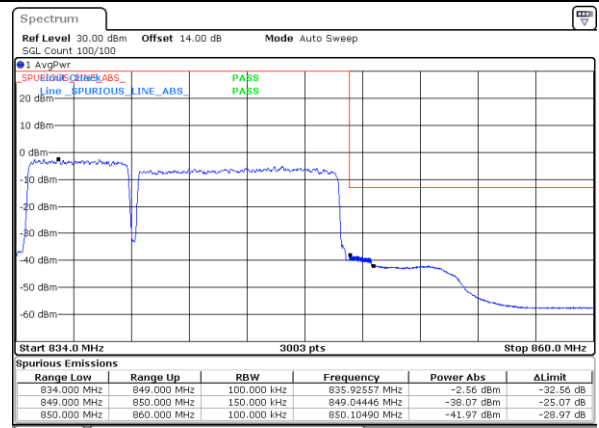
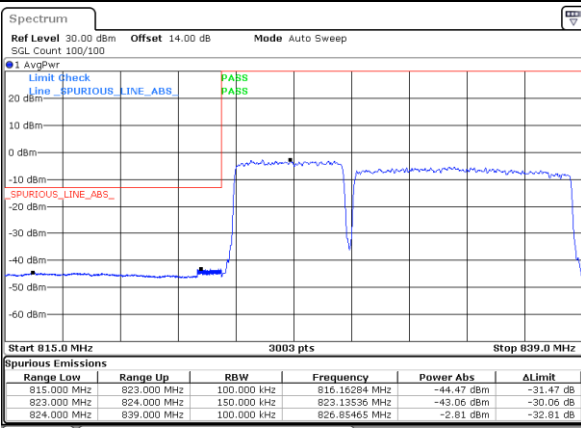


Date: 14, JAN, 2021 23:05:52

Date: 15, JAN, 2021 00:15:46

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14, JAN, 2021 22:55:47

Date: 14, JAN, 2021 23:27:55

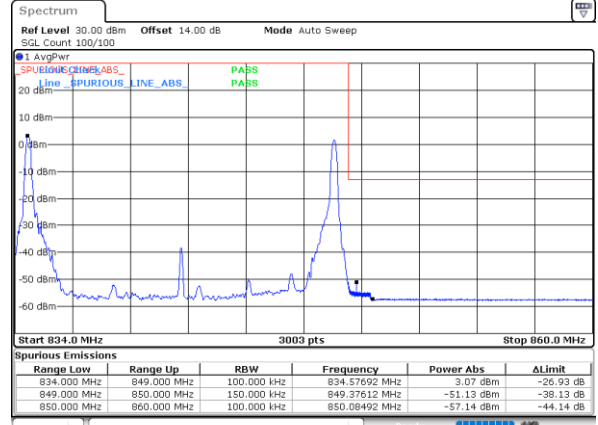
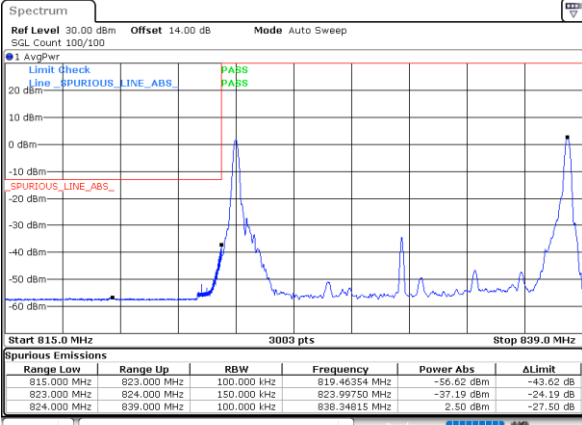


LTE Band 5B / 10MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

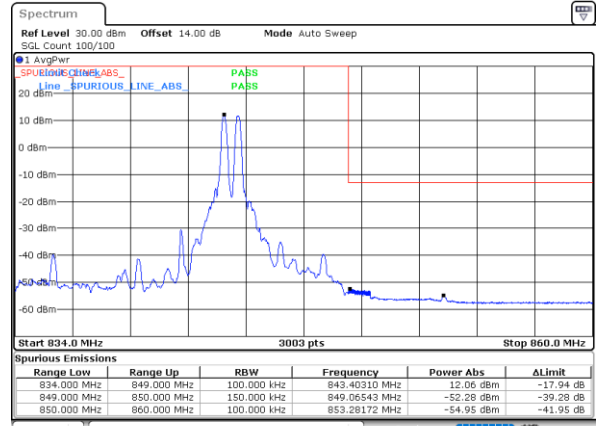
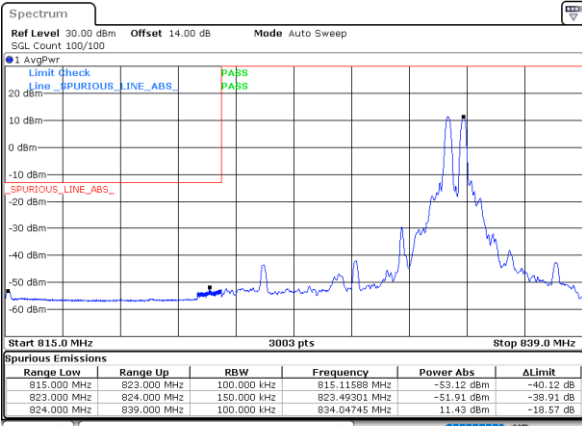


Date: 15\_JAN\_2021 00:29:51

Date: 15\_JAN\_2021 01:07:05

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

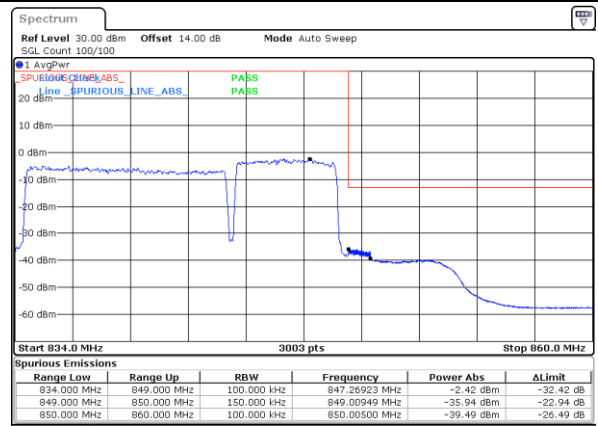
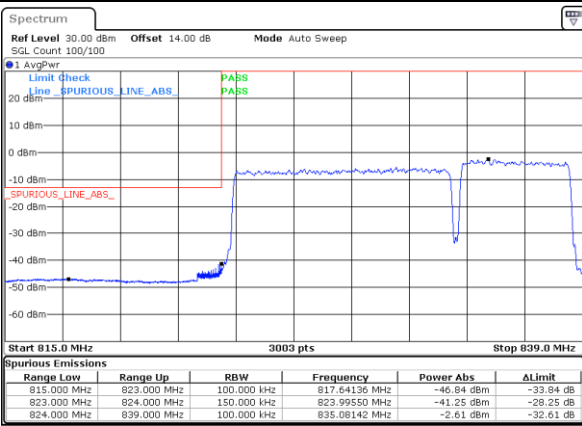


Date: 15\_JAN\_2021 00:36:58

Date: 15\_JAN\_2021 01:19:16

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15\_JAN\_2021 00:23:51

Date: 15\_JAN\_2021 00:59:14



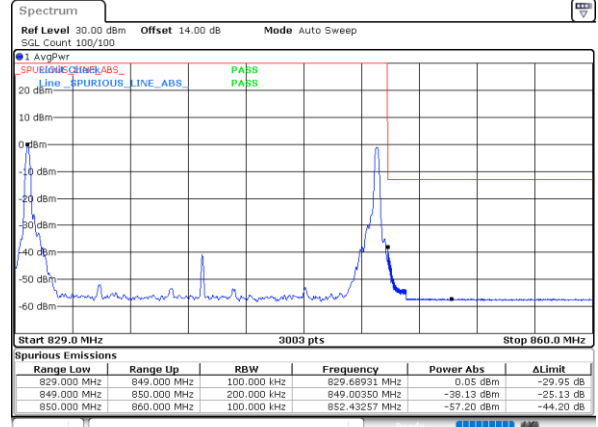
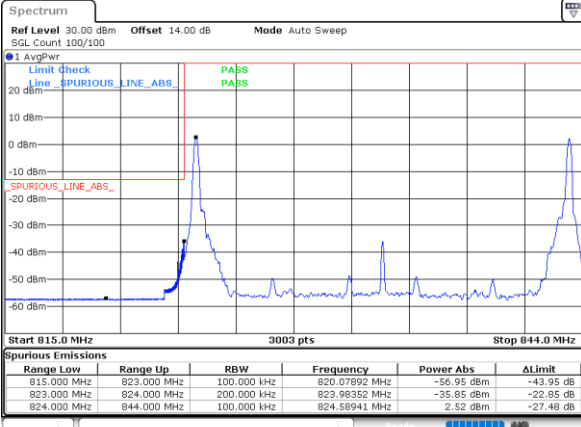


LTE Band 5B / 10MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

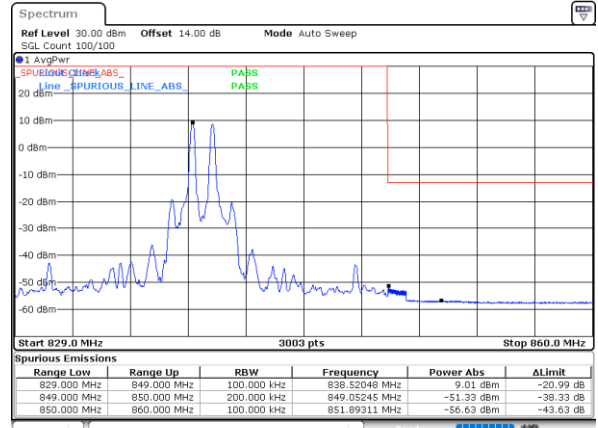
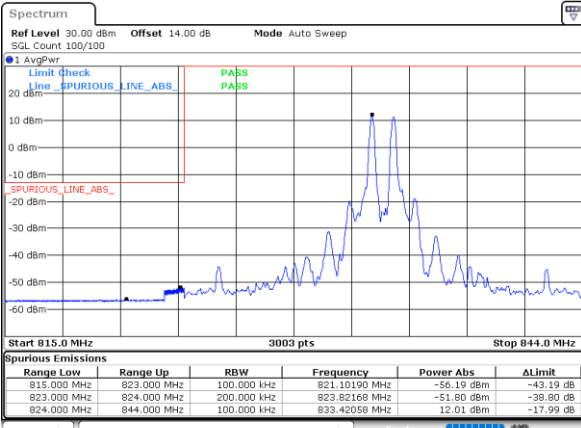


Date: 15\_JAN.2021 01:37:12

Date: 15\_JAN.2021 19:05:13

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

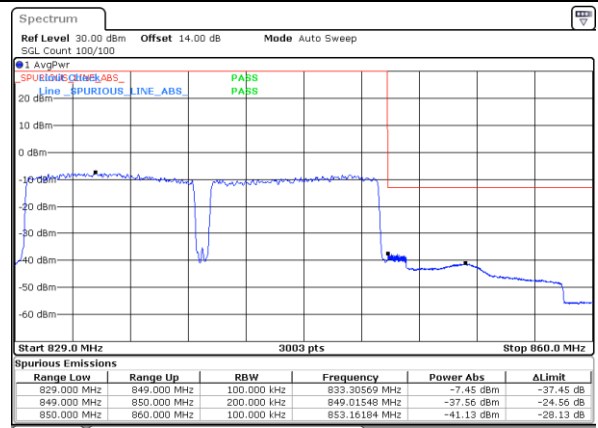
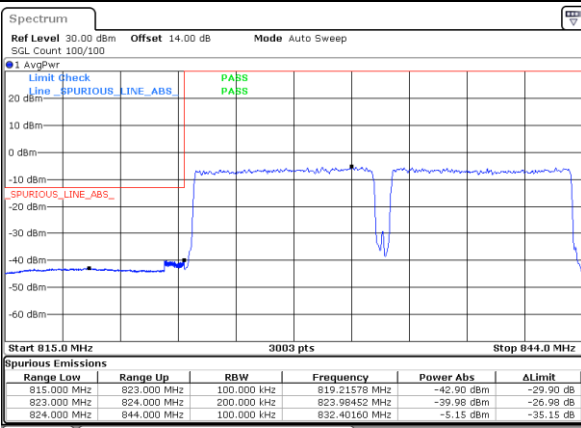


Date: 15\_JAN.2021 01:42:37

Date: 15\_JAN.2021 19:13:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15\_JAN.2021 01:31:13

Date: 15\_JAN.2021 18:57:08

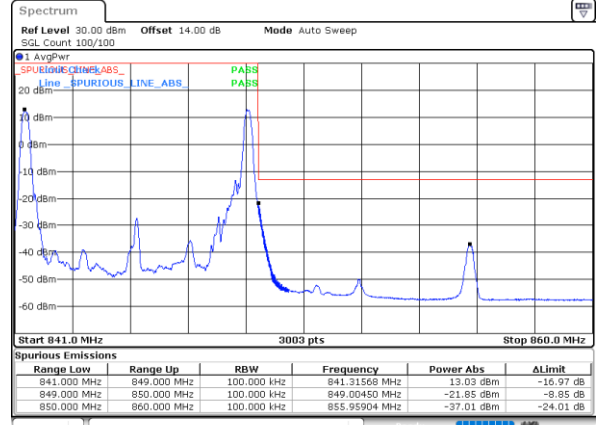
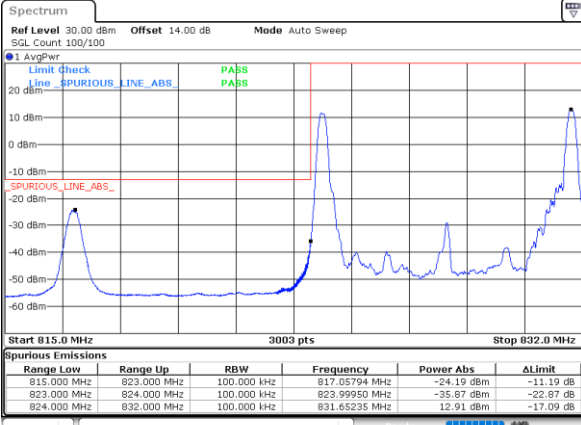


LTE Band 5B / 3MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

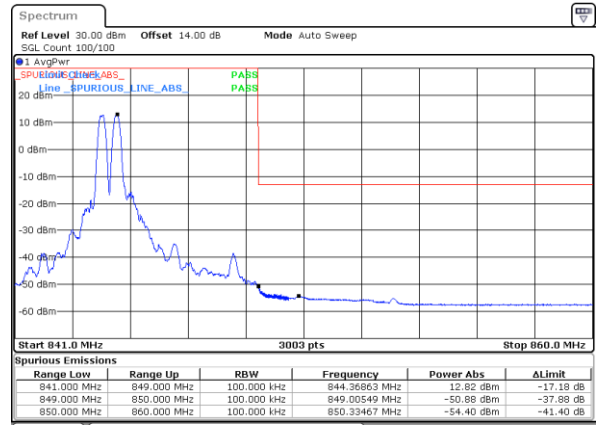
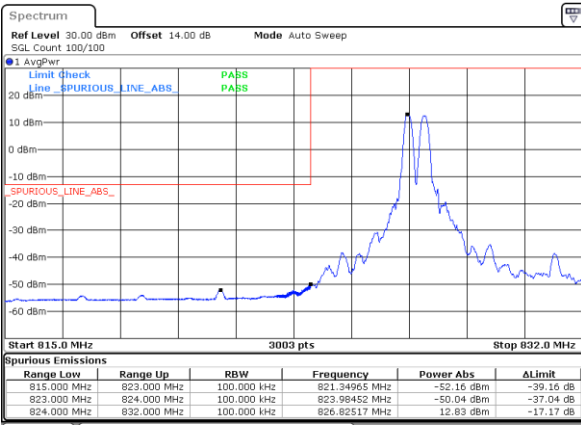


Date: 14, JAN, 2021 21:18:09

Date: 14, JAN, 2021 21:30:06

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0

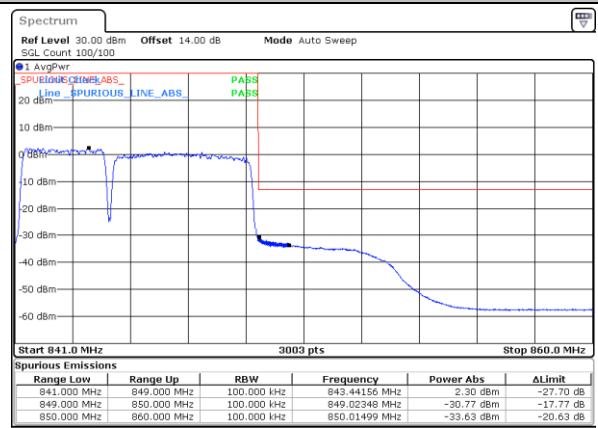
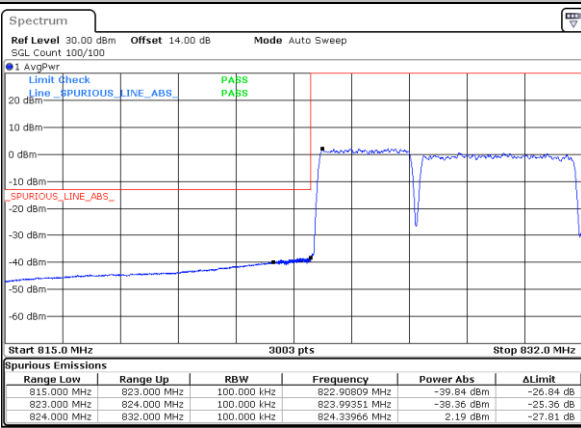


Date: 14, JAN, 2021 21:23:15

Date: 14, JAN, 2021 21:25:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14, JAN, 2021 21:17:19

Date: 14, JAN, 2021 21:31:16

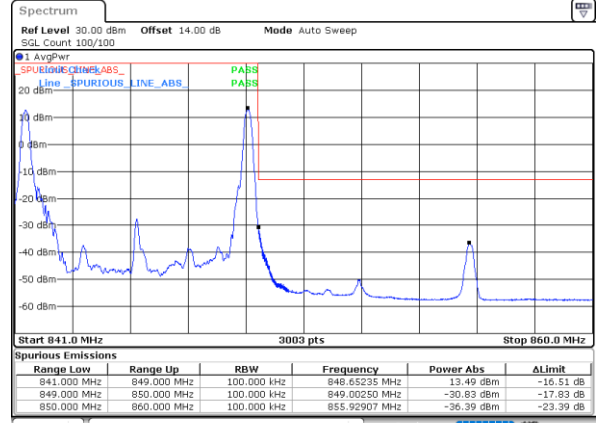
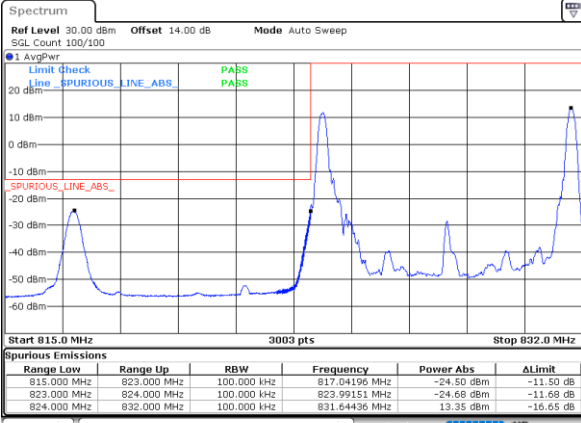


LTE Band 5B / 5MHz+3MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

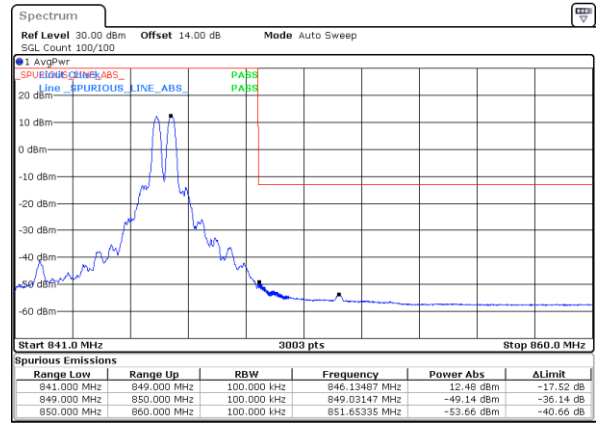
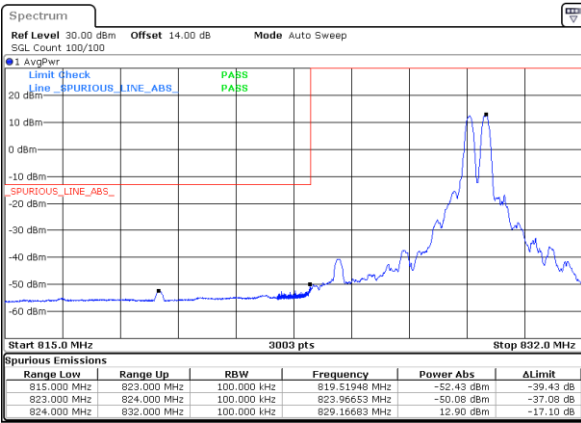


Date: 14, JAN, 2021 21:42:03

Date: 14, JAN, 2021 22:20:15

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

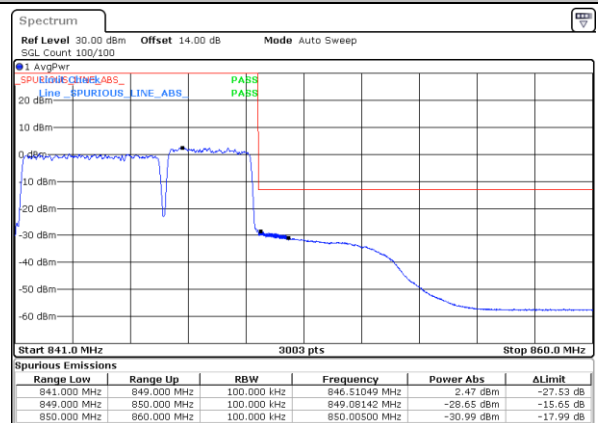
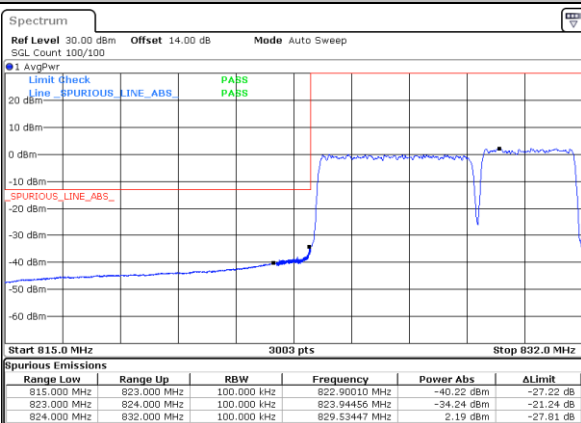


Date: 14, JAN, 2021 22:13:12

Date: 14, JAN, 2021 22:15:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14, JAN, 2021 21:40:59

Date: 14, JAN, 2021 22:21:18