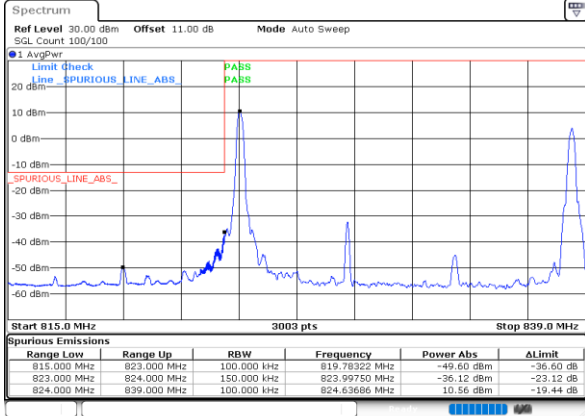




LTE Band 5B / 5MHz+10MHz

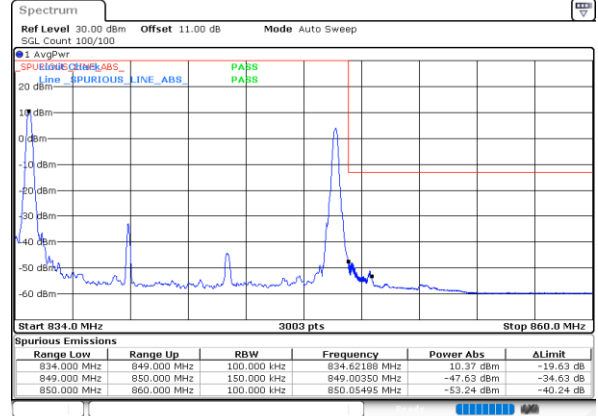
16QAM

Lowest Band Edge / 1RB0 and 1RB49



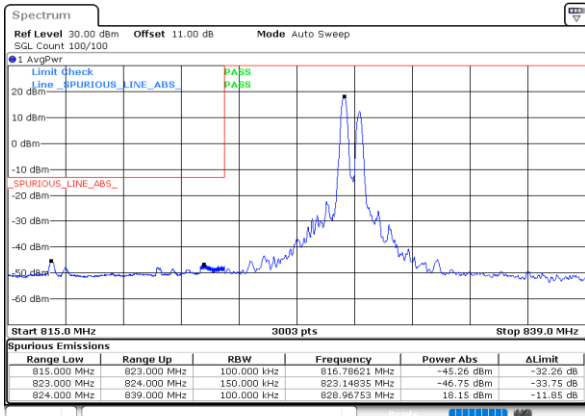
Date: 16.MAR.2023 09:09:50

Highest Band Edge / 1RB0 and 1RB49



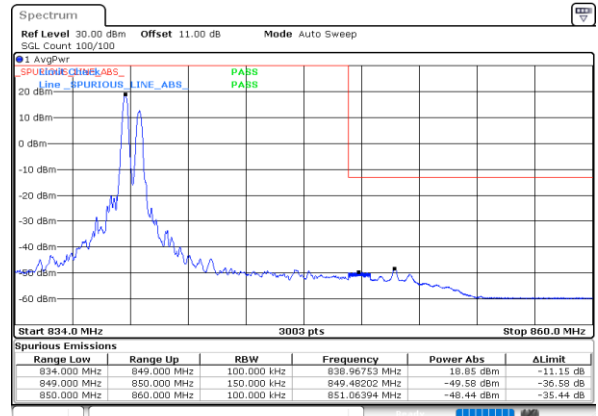
Date: 16.MAR.2023 08:56:38

Lowest Band Edge / 1RB24 and 1RB0



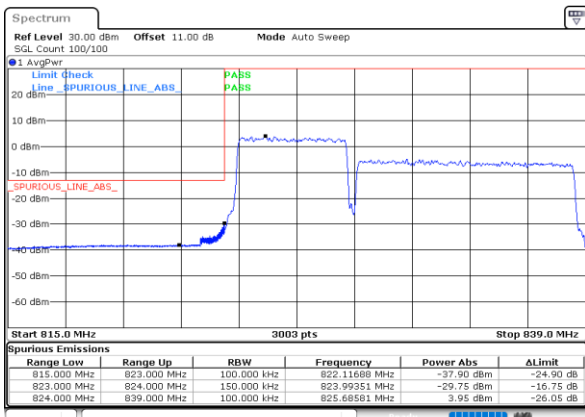
Date: 16.MAR.2023 09:13:11

Highest Band Edge / 1RB24 and 1RB0



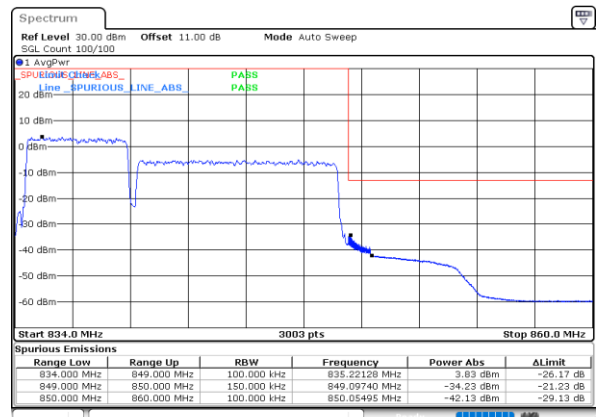
Date: 16.MAR.2023 08:59:59

Lowest Band Edge / Full RB



Date: 16.MAR.2023 09:06:29

Highest Band Edge / Full RB



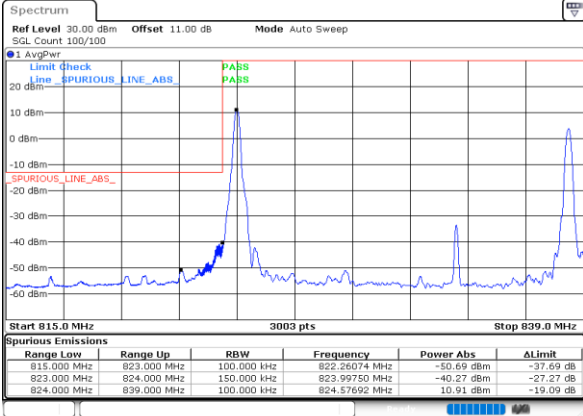
Date: 16.MAR.2023 08:51:30



LTE Band 5B / 10MHz+5MHz

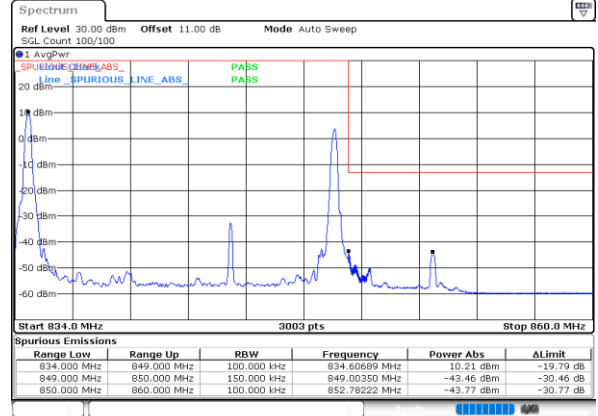
16QAM

Lowest Band Edge / 1RB0 and 1RB24



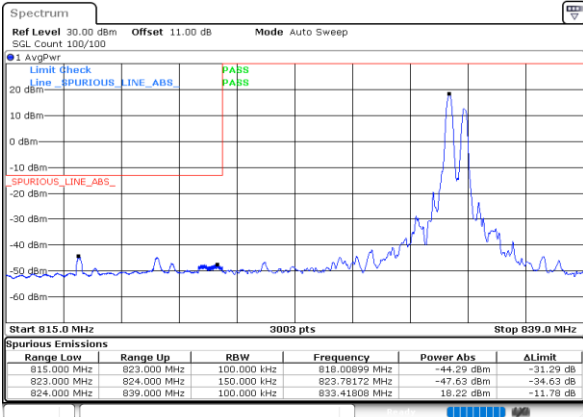
Date: 16.MAR.2023 09:42:41

Highest Band Edge / 1RB0 and 1RB24



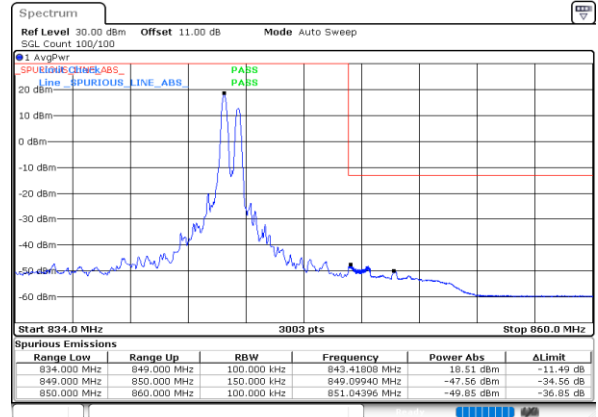
Date: 16.MAR.2023 09:29:54

Lowest Band Edge / 1RB49 and 1RB0



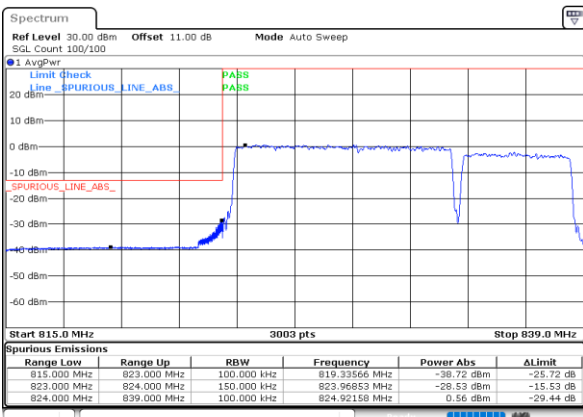
Date: 16.MAR.2023 09:46:03

Highest Band Edge / 1RB49 and 1RB0



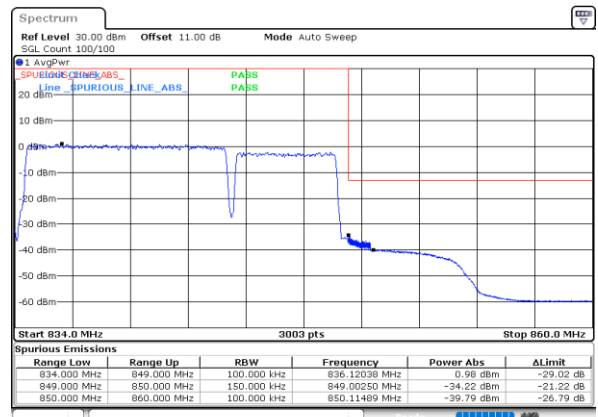
Date: 16.MAR.2023 09:33:15

Lowest Band Edge / Full RB



Date: 16.MAR.2023 09:39:19

Highest Band Edge / Full RB



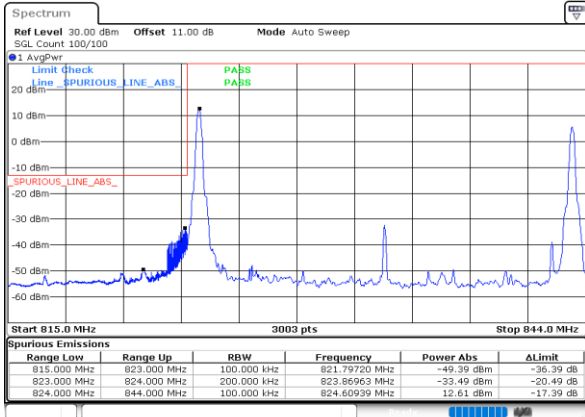
Date: 16.MAR.2023 09:26:30



LTE Band 5B / 10MHz+10MHz

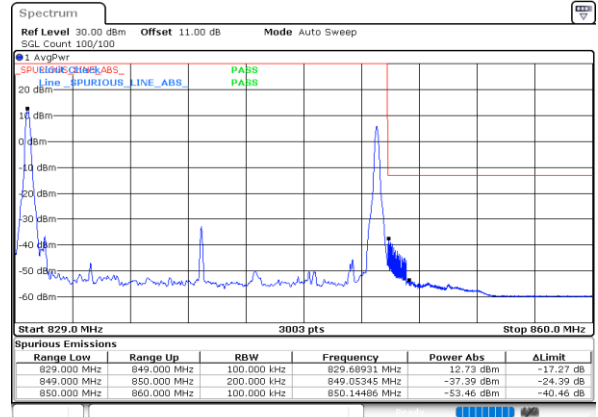
16QAM

Lowest Band Edge / 1RB0 and 1RB49



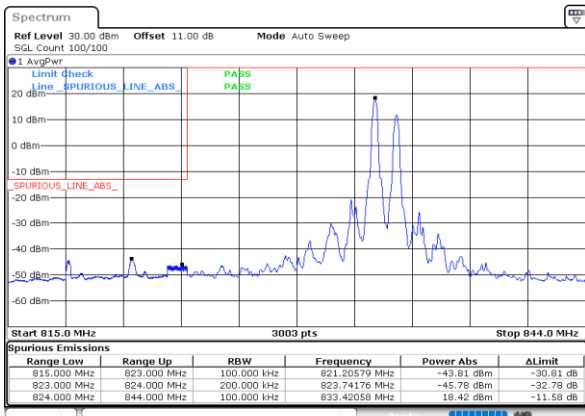
Date: 16.MAR.2023 10:13:42

Highest Band Edge / 1RB0 and 1RB49



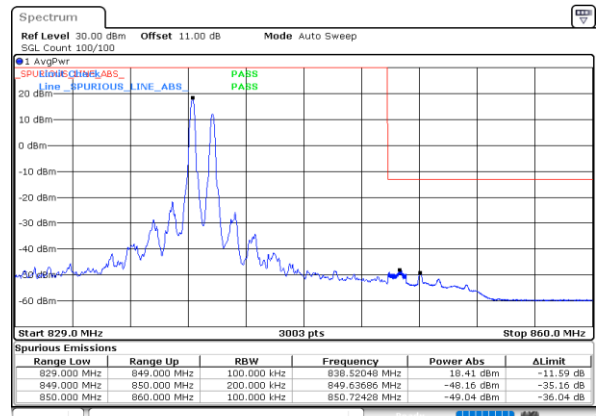
Date: 16.MAR.2023 10:01:50

Lowest Band Edge / 1RB49 and 1RB0



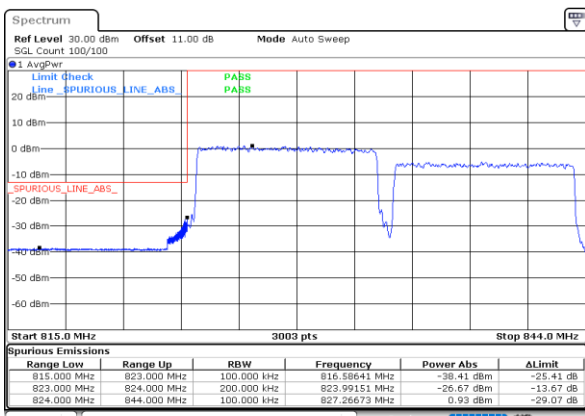
Date: 16.MAR.2023 10:16:48

Highest Band Edge / 1RB49 and 1RB0



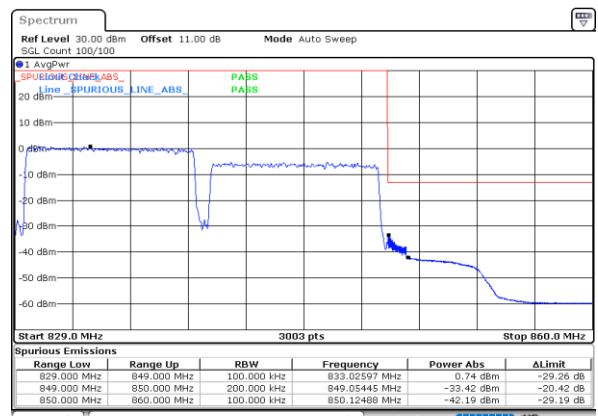
Date: 16.MAR.2023 10:04:56

Lowest Band Edge / Full RB



Date: 16.MAR.2023 10:10:35

Highest Band Edge / Full RB



Date: 16.MAR.2023 09:58:45

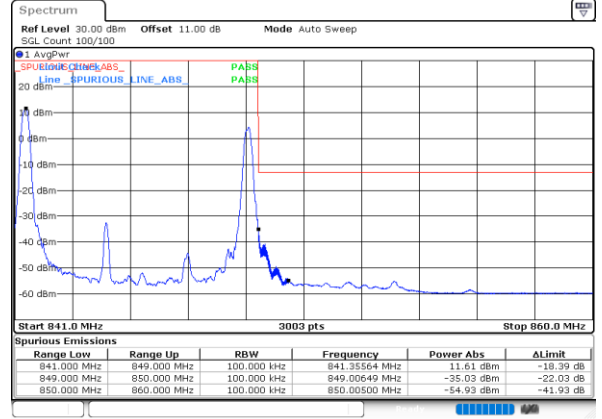
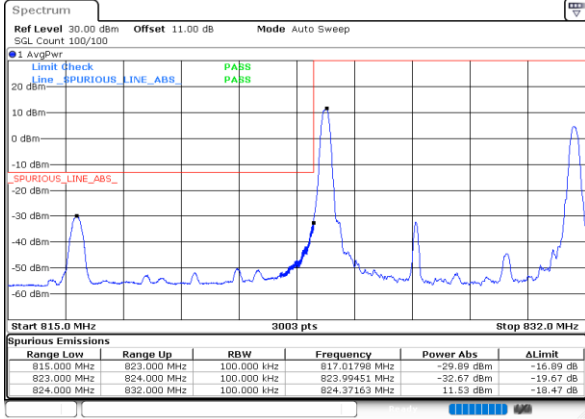


LTE Band 5B / 3MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

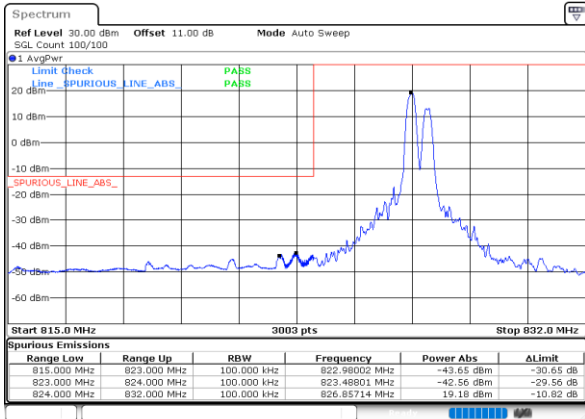


Date: 16.MAR.2023 01:51:46

Date: 16.MAR.2023 01:51:33

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0



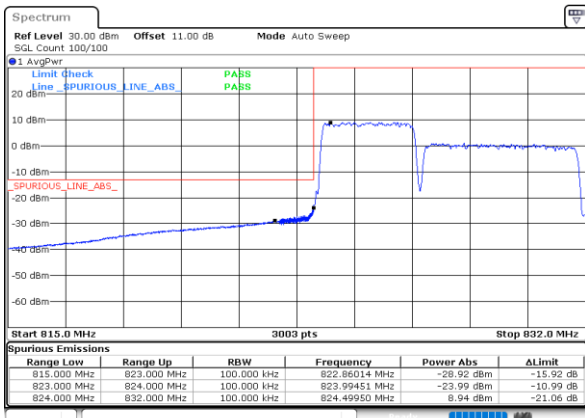
Date: 16.MAR.2023 01:56:13



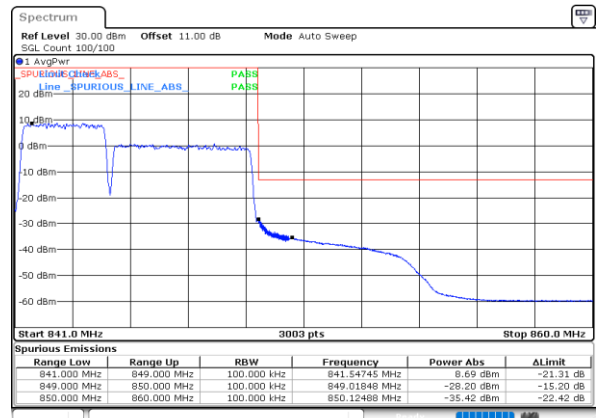
Date: 16.MAR.2023 01:42:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 16.MAR.2023 01:50:45



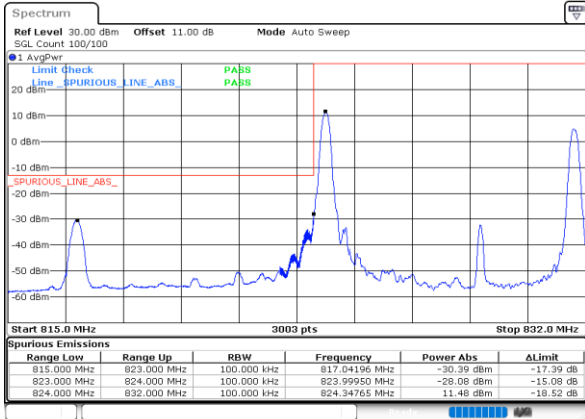
Date: 16.MAR.2023 01:36:27



LTE Band 5B / 5MHz+3MHz

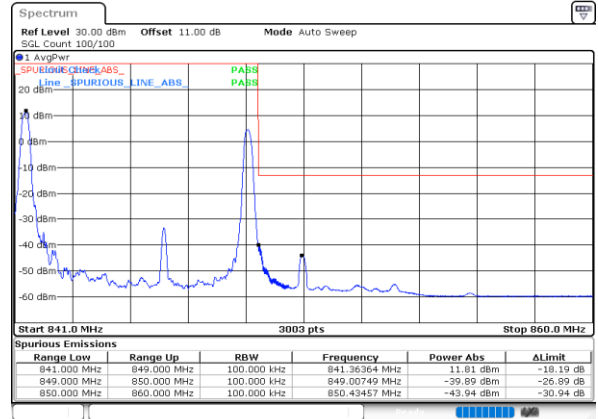
64QAM

Lowest Band Edge / 1RB0 and 1RB14



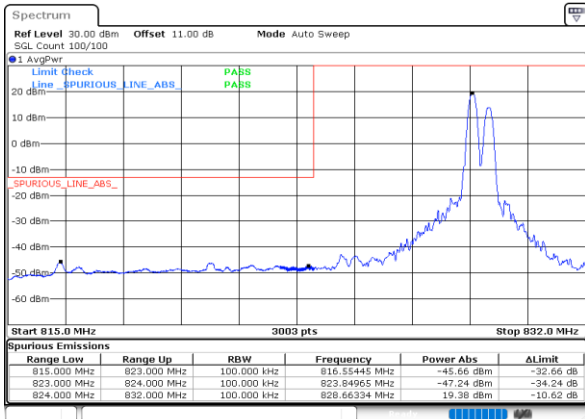
Date: 16.MAR.2023 15:30:31

Highest Band Edge / 1RB0 and 1RB14



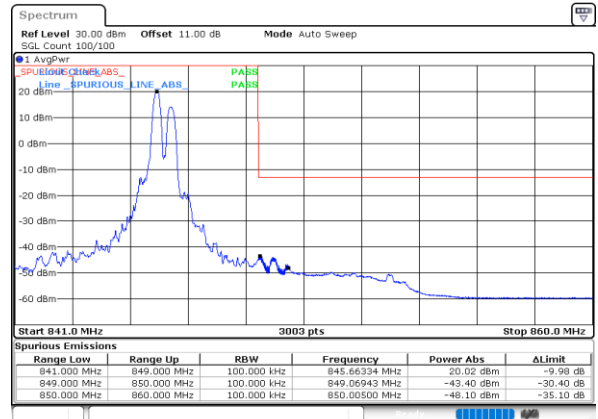
Date: 16.MAR.2023 23:39:02

Lowest Band Edge / 1RB24 and 1RB0



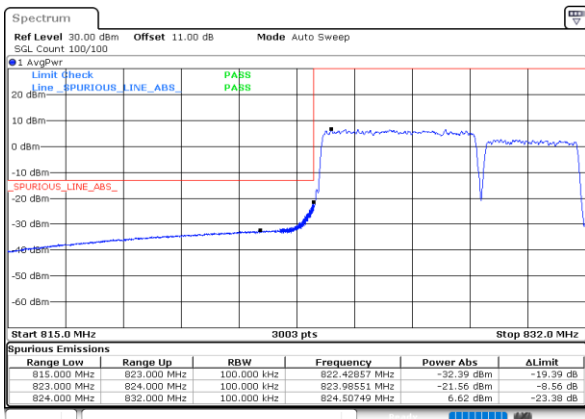
Date: 16.MAR.2023 15:59:34

Highest Band Edge / 1RB24 and 1RB0



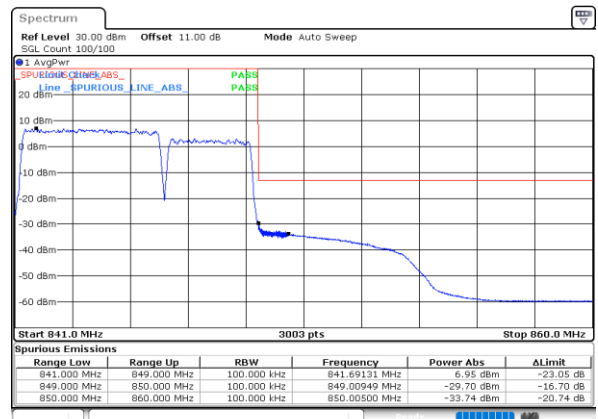
Date: 16.MAR.2023 17:30:18

Lowest Band Edge / Full RB



Date: 16.MAR.2023 15:24:49

Highest Band Edge / Full RB



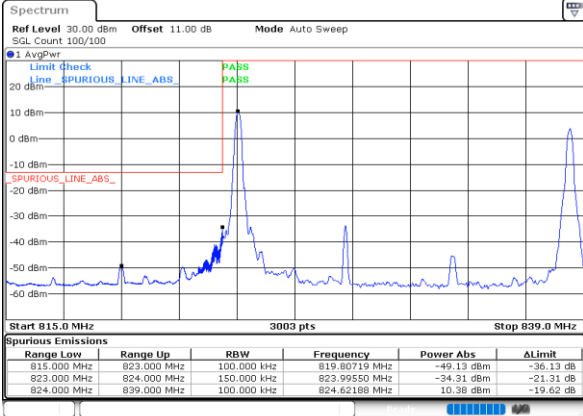
Date: 16.MAR.2023 16:14:22



LTE Band 5B / 5MHz+10MHz

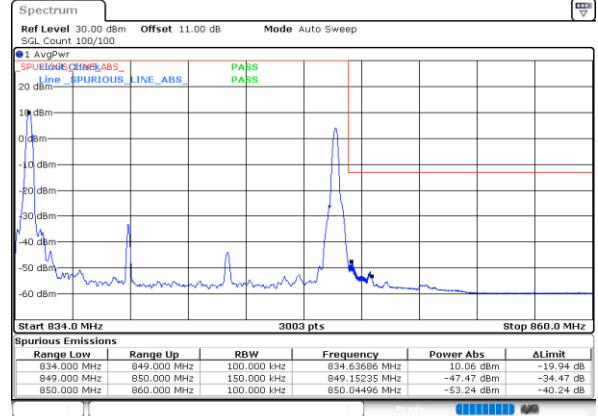
64QAM

Lowest Band Edge / 1RB0 and 1RB49



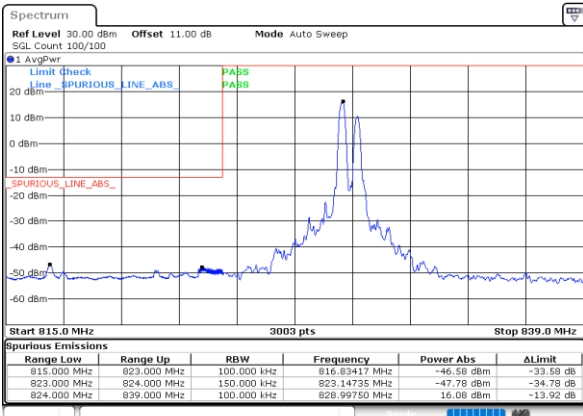
Date: 17.MAR.2023 00:11:08

Highest Band Edge / 1RB0 and 1RB49



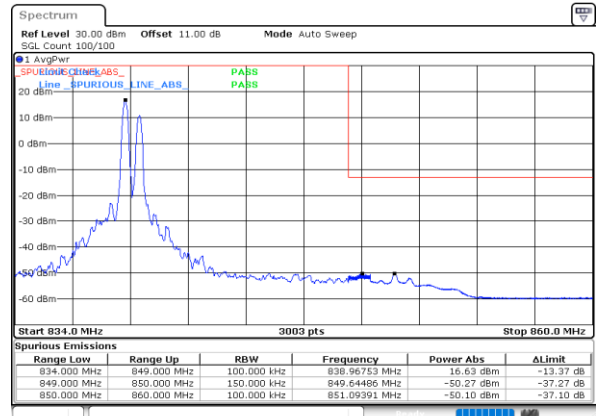
Date: 16.MAR.2023 08:57:44

Lowest Band Edge / 1RB24 and 1RB0



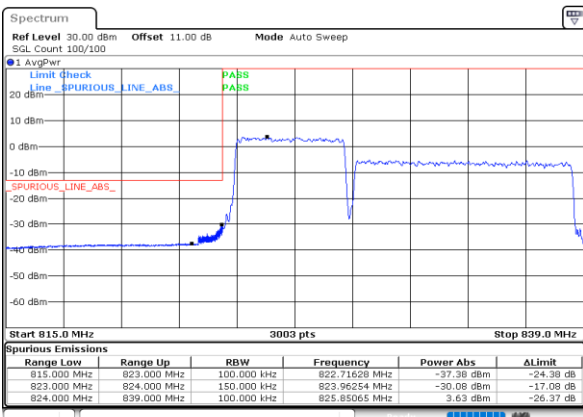
Date: 16.MAR.2023 09:14:19

Highest Band Edge / 1RB24 and 1RB0



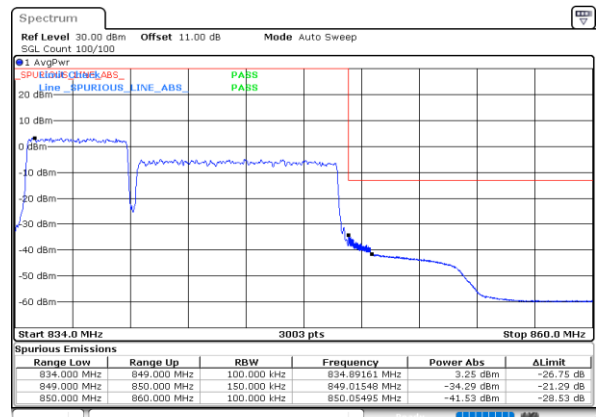
Date: 16.MAR.2023 08:58:51

Lowest Band Edge / Full RB



Date: 16.MAR.2023 09:07:36

Highest Band Edge / Full RB



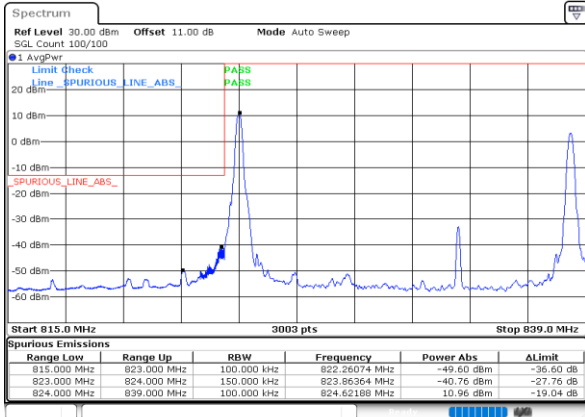
Date: 16.MAR.2023 08:50:23



LTE Band 5B / 10MHz+5MHz

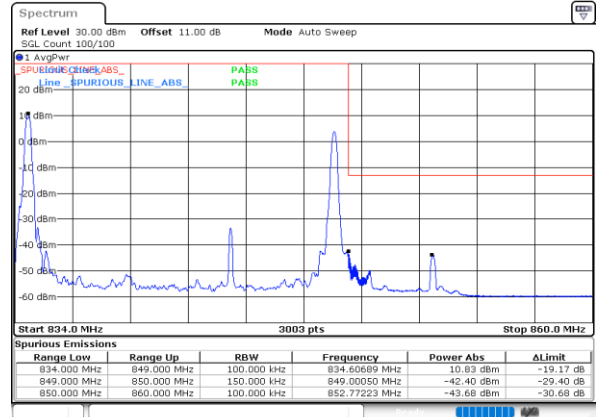
64QAM

Lowest Band Edge / 1RB0 and 1RB24



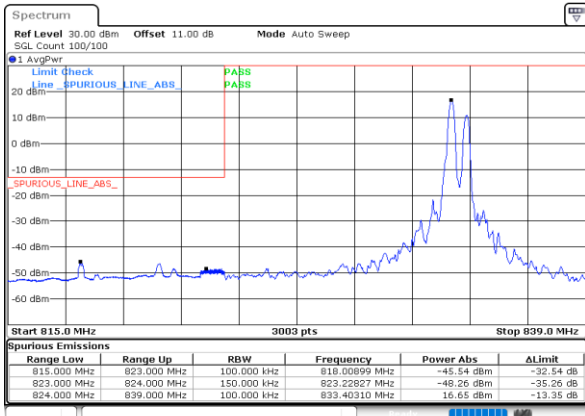
Date: 16.MAR.2023 09:41:34

Highest Band Edge / 1RB0 and 1RB24



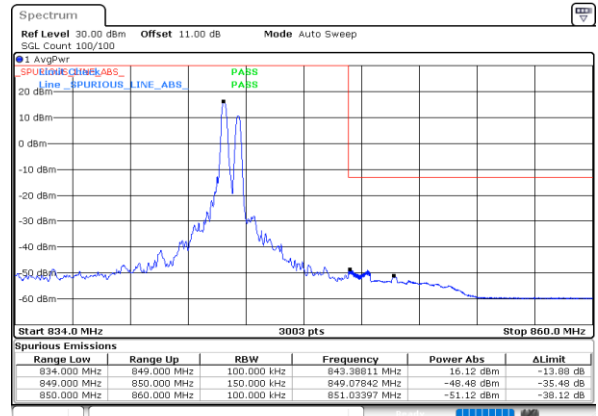
Date: 16.MAR.2023 09:31:01

Lowest Band Edge / 1RB49 and 1RB0



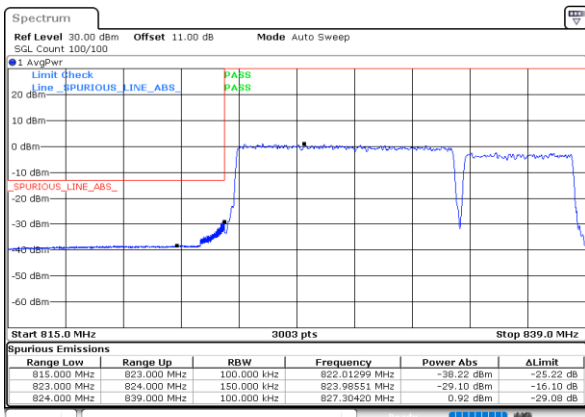
Date: 16.MAR.2023 09:47:12

Highest Band Edge / 1RB49 and 1RB0



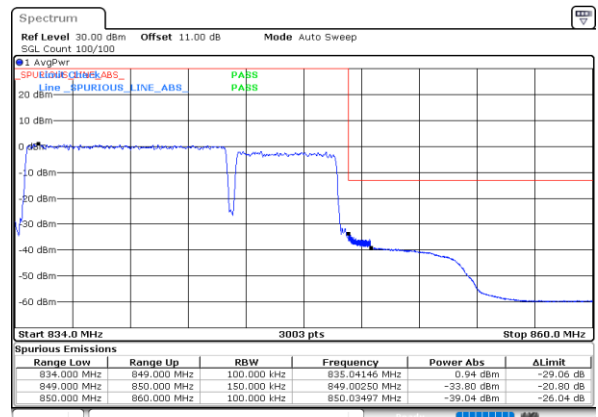
Date: 16.MAR.2023 09:32:09

Lowest Band Edge / Full RB



Date: 16.MAR.2023 09:40:25

Highest Band Edge / Full RB



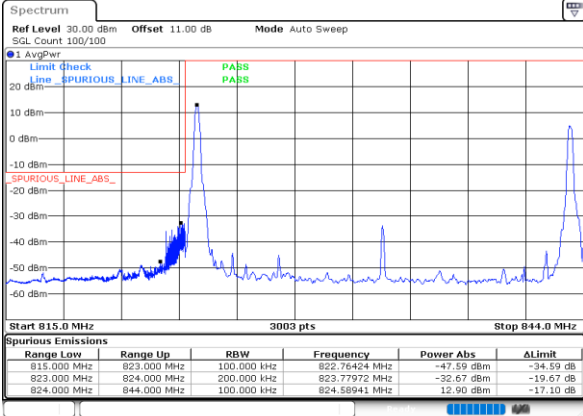
Date: 16.MAR.2023 09:25:27



LTE Band 5B / 10MHz+10MHz

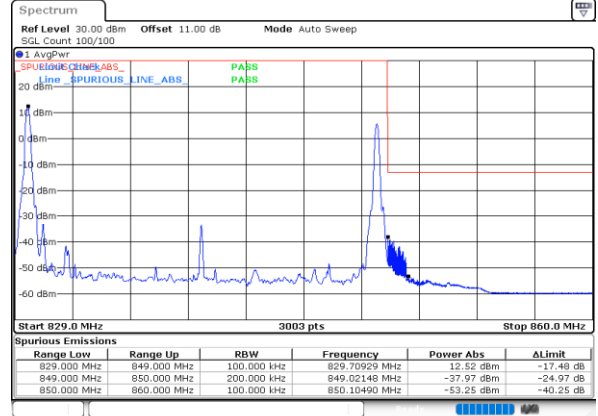
64QAM

Lowest Band Edge / 1RB0 and 1RB49



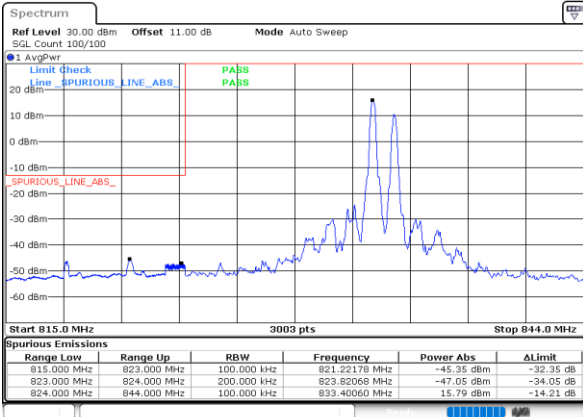
Date: 16.MAR.2023 10:12:40

Highest Band Edge / 1RB0 and 1RB49



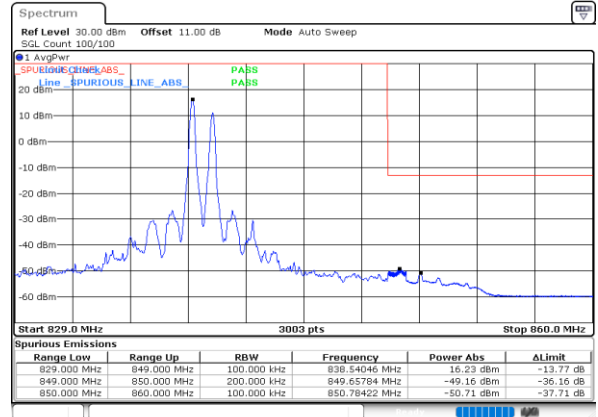
Date: 16.MAR.2023 10:02:52

Lowest Band Edge / 1RB49 and 1RB0



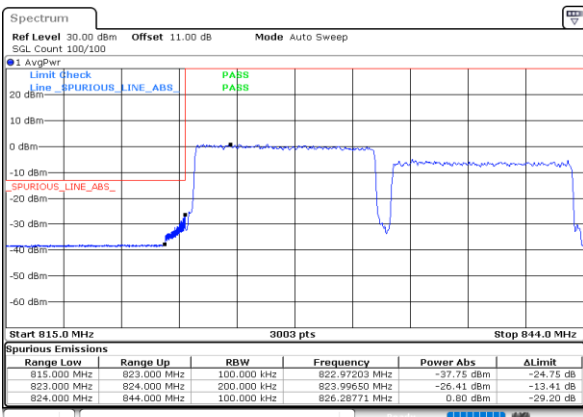
Date: 16.MAR.2023 10:17:50

Highest Band Edge / 1RB49 and 1RB0



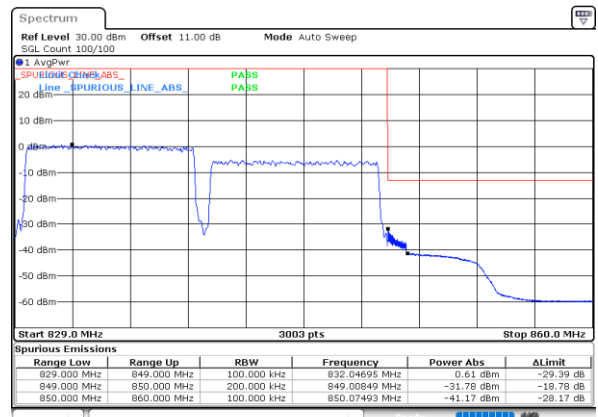
Date: 16.MAR.2023 10:03:54

Lowest Band Edge / Full RB



Date: 16.MAR.2023 10:11:37

Highest Band Edge / Full RB



Date: 16.MAR.2023 09:57:43

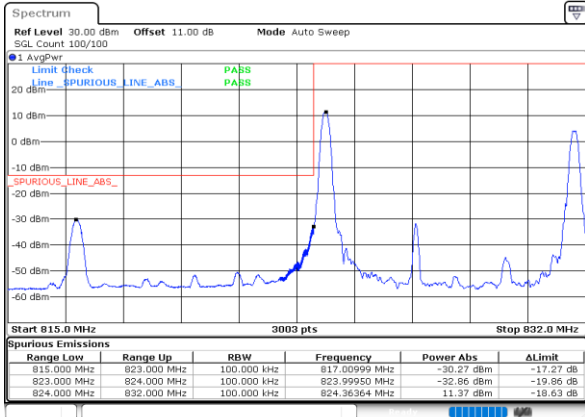




LTE Band 5B / 3MHz+5MHz

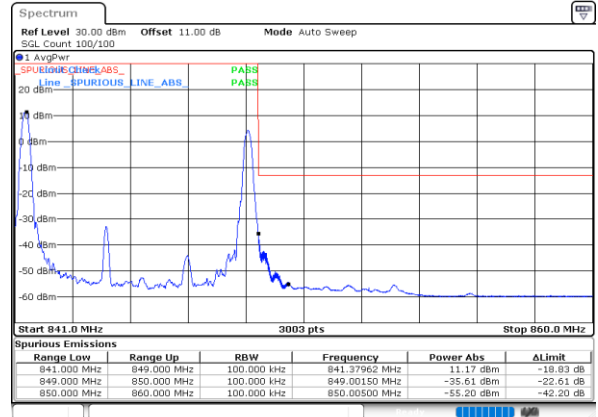
256QAM

Lowest Band Edge / 1RB0 and 1RB24



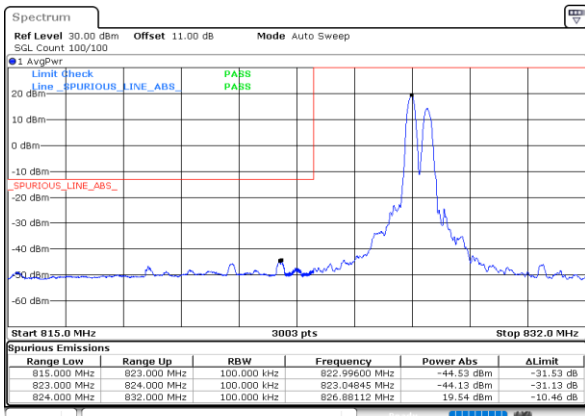
Date: 16.MAR.2023 10:33:45

Highest Band Edge / 1RB0 and 1RB24



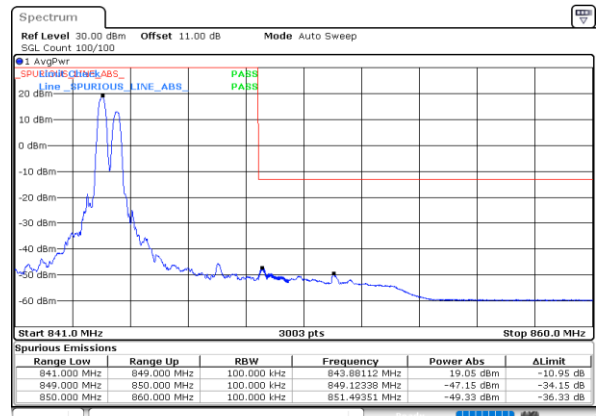
Date: 16.MAR.2023 10:30:14

Lowest Band Edge / 1RB14 and 1RB0



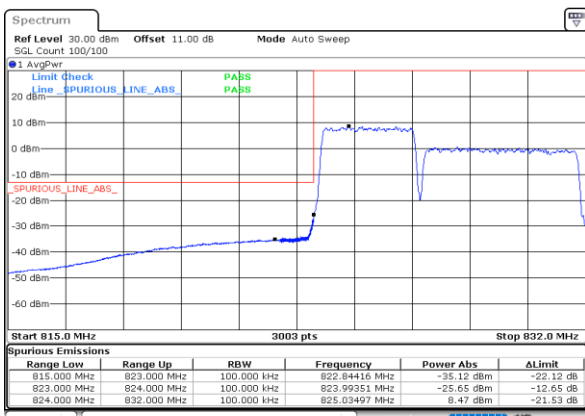
Date: 16.MAR.2023 10:34:53

Highest Band Edge / 1RB14 and 1RB0



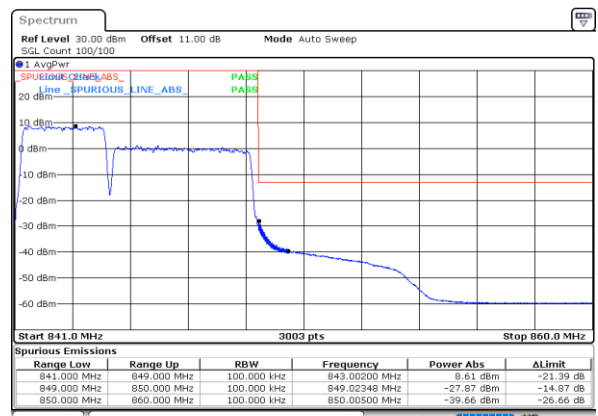
Date: 16.MAR.2023 10:31:21

Lowest Band Edge / Full RB



Date: 16.MAR.2023 10:32:38

Highest Band Edge / Full RB



Date: 16.MAR.2023 10:29:02

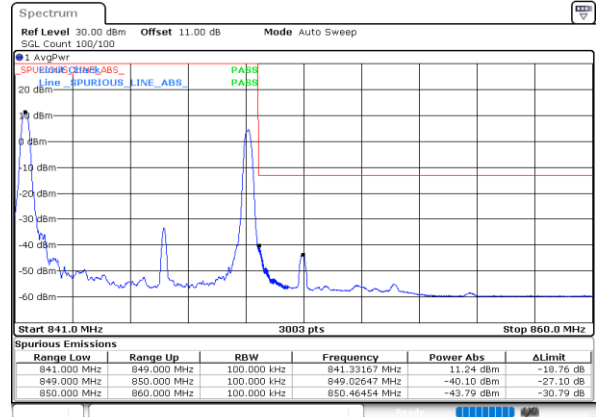
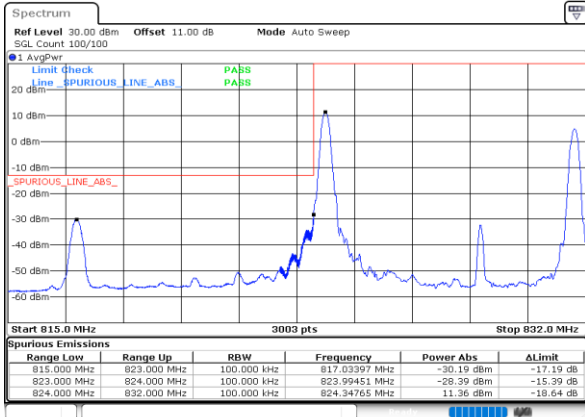


LTE Band 5B / 5MHz+3MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14

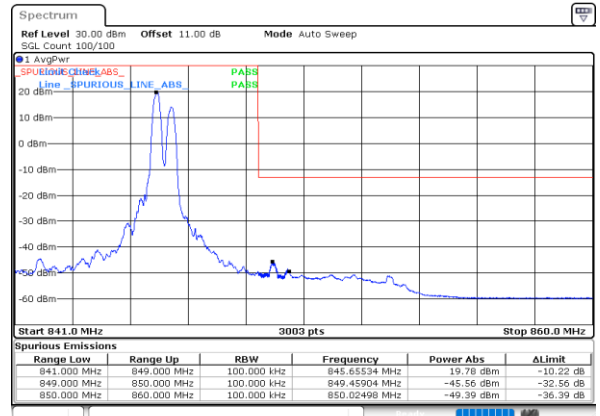
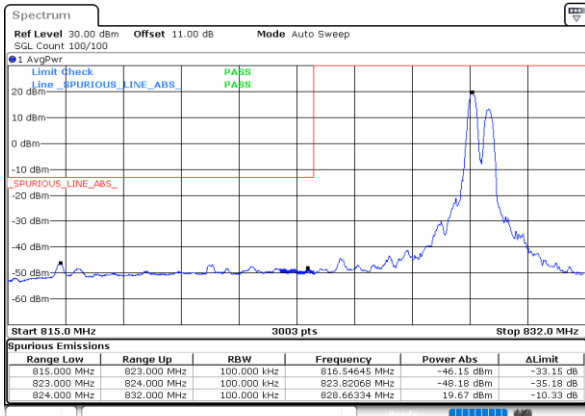


Date: 16.MAR.2023 15:31:37

Date: 16.MAR.2023 23:43:44

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

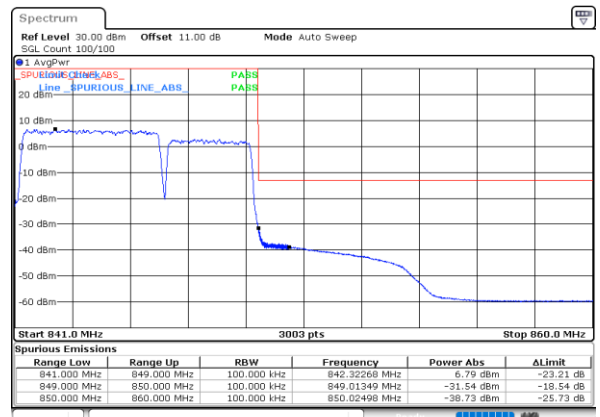
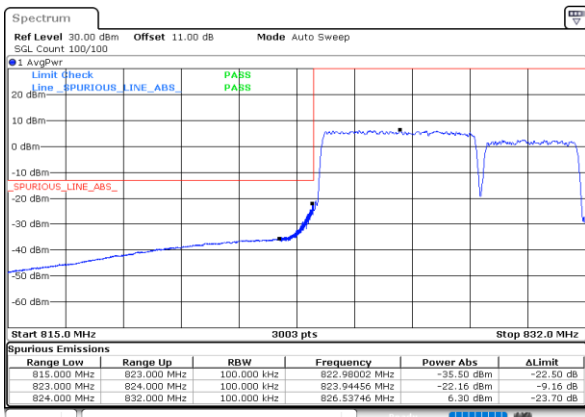


Date: 16.MAR.2023 16:07:45

Date: 16.MAR.2023 17:31:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 16.MAR.2023 15:25:55

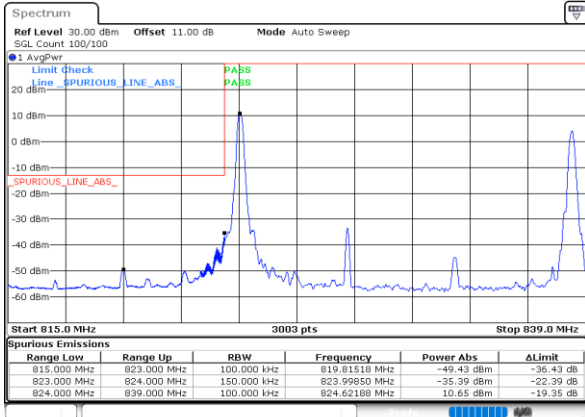
Date: 16.MAR.2023 16:15:28



LTE Band 5B / 5MHz+10MHz

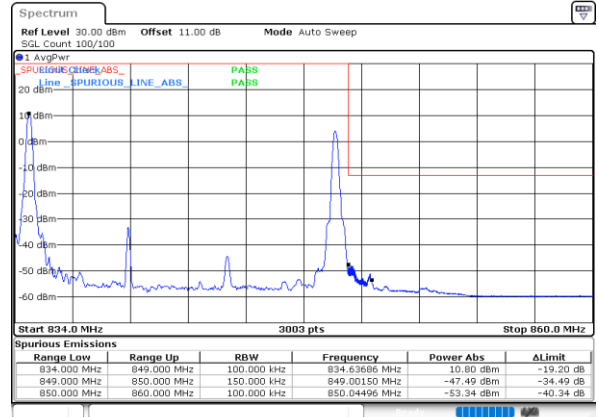
256QAM

Lowest Band Edge / 1RB0 and 1RB49



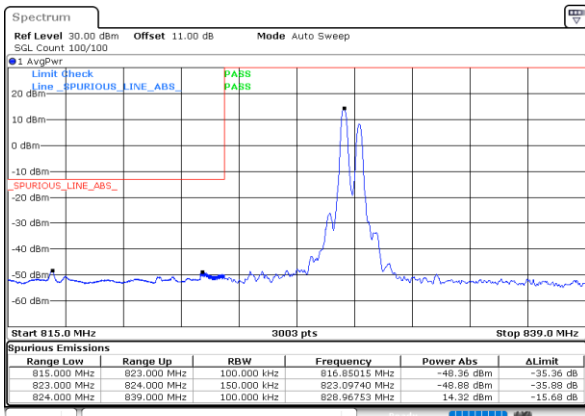
Date: 16.MAR.2023 10:50:59

Highest Band Edge / 1RB0 and 1RB49



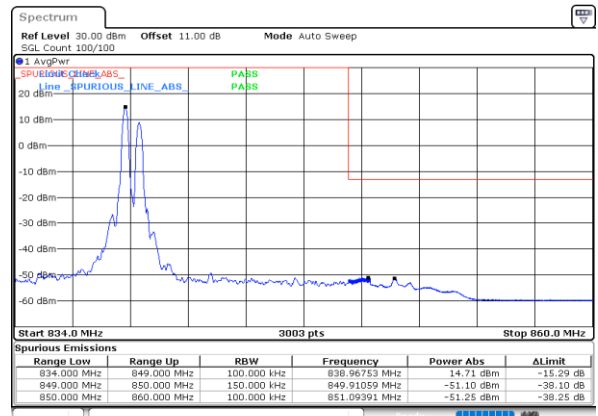
Date: 16.MAR.2023 10:47:30

Lowest Band Edge / 1RB24 and 1RB0



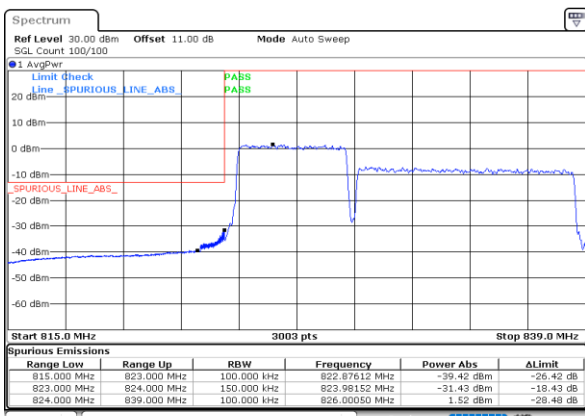
Date: 16.MAR.2023 10:52:06

Highest Band Edge / 1RB24 and 1RB0



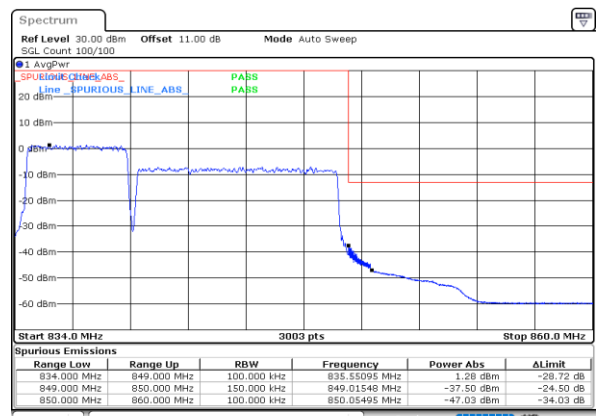
Date: 16.MAR.2023 10:48:37

Lowest Band Edge / Full RB



Date: 16.MAR.2023 10:49:51

Highest Band Edge / Full RB



Date: 16.MAR.2023 10:46:23

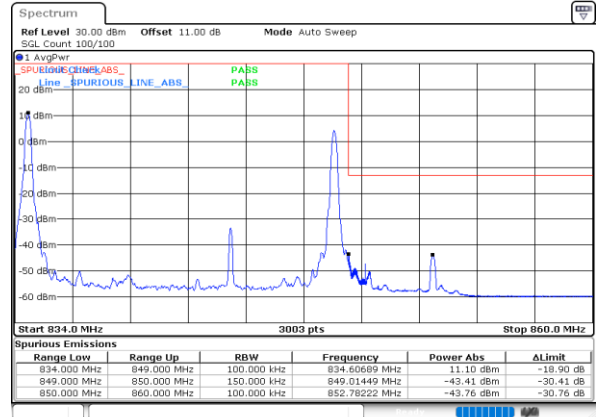
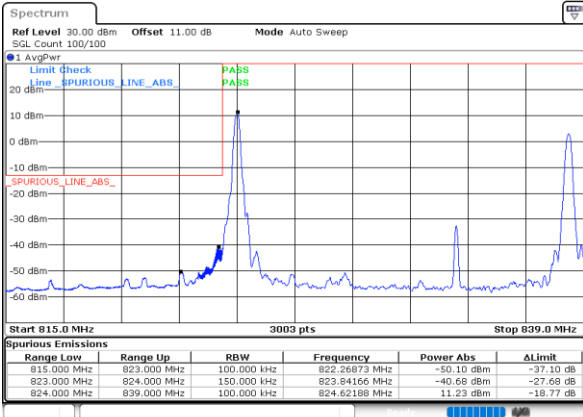


LTE Band 5B / 10MHz+5MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

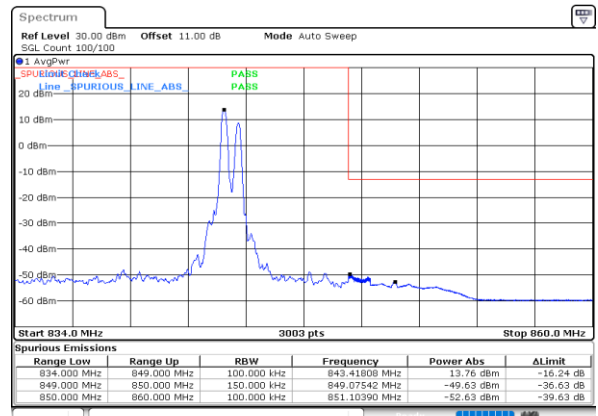
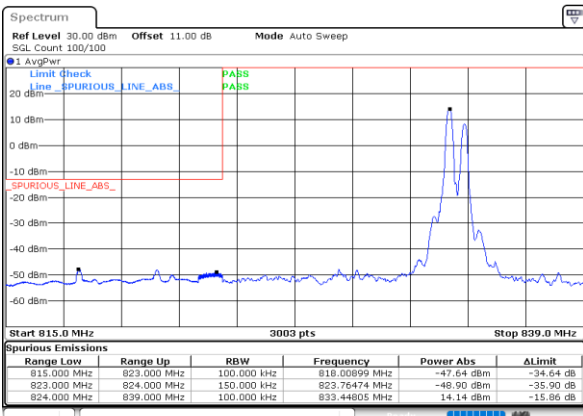


Date: 16.MAR.2023 10:59:20

Date: 16.MAR.2023 10:55:50

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

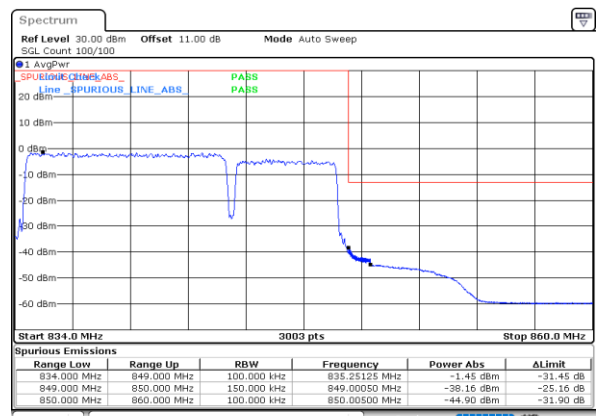
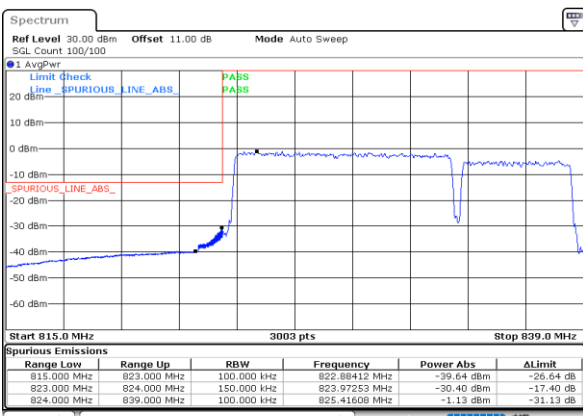


Date: 16.MAR.2023 11:00:27

Date: 16.MAR.2023 10:56:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 16.MAR.2023 10:58:12

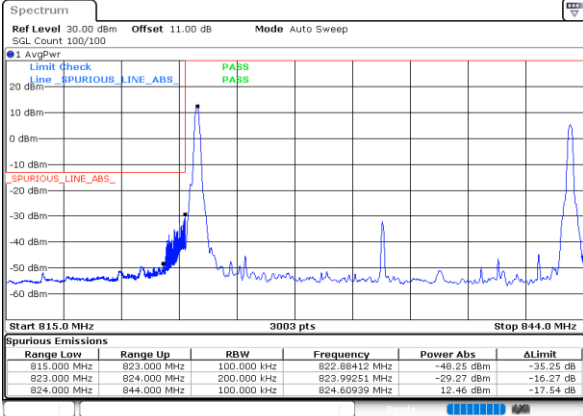
Date: 16.MAR.2023 10:54:43



LTE Band 5B / 10MHz+10MHz

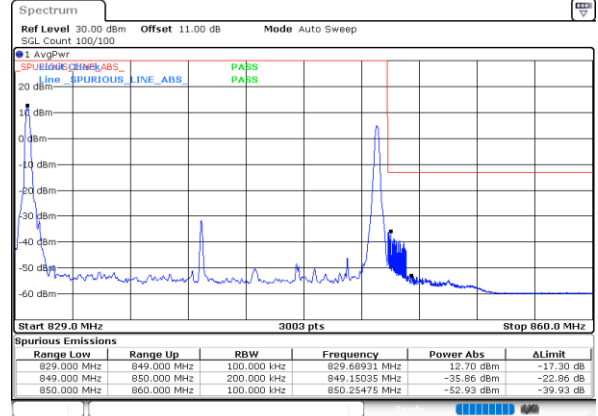
256QAM

Lowest Band Edge / 1RB0 and 1RB49



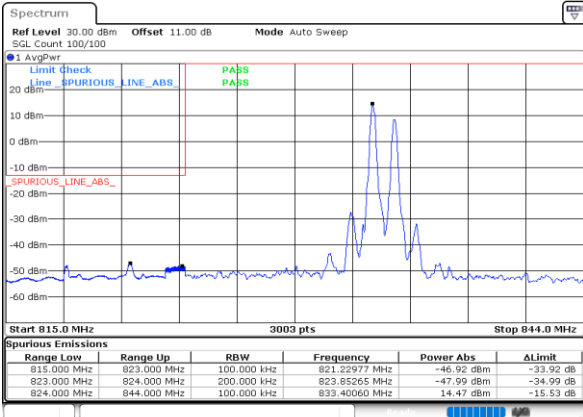
Date: 16.MAR.2023 11:07:17

Highest Band Edge / 1RB0 and 1RB49



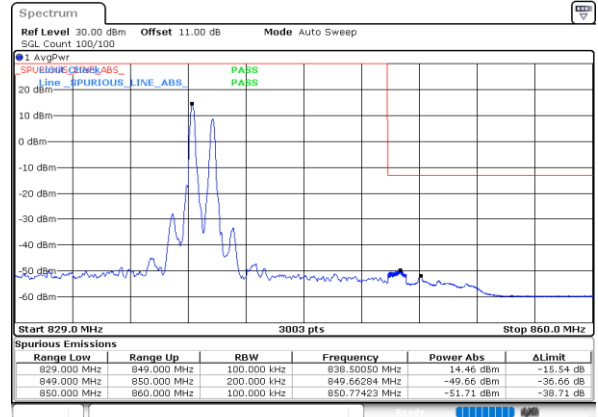
Date: 16.MAR.2023 11:04:02

Lowest Band Edge / 1RB49 and 1RB0



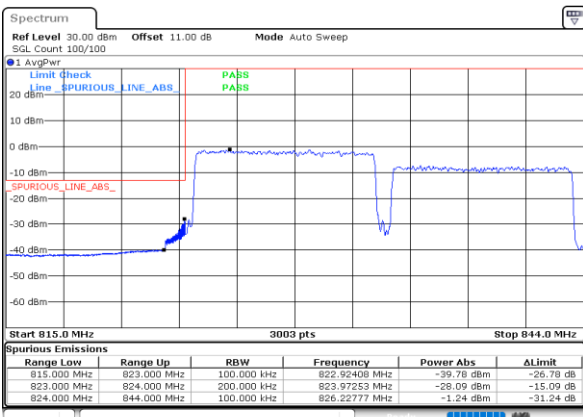
Date: 16.MAR.2023 11:08:19

Highest Band Edge / 1RB49 and 1RB0



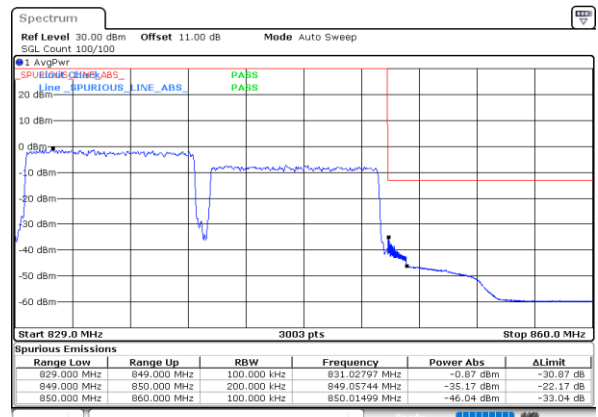
Date: 16.MAR.2023 11:05:05

Lowest Band Edge / Full RB



Date: 16.MAR.2023 11:06:14

Highest Band Edge / Full RB



Date: 16.MAR.2023 11:02:59



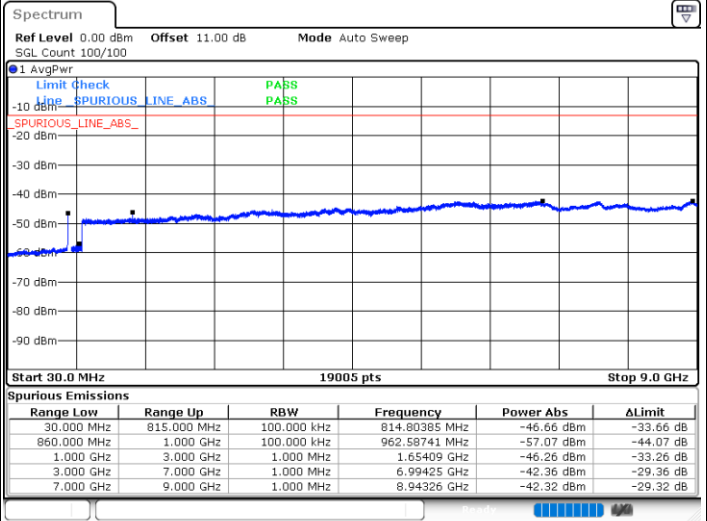
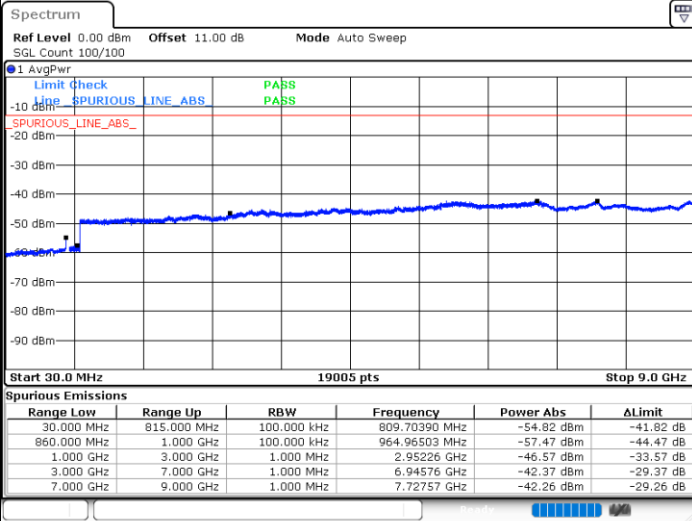
# Conducted Spurious Emission

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

### QPSK

#### Lowest Channel / 1RB0 and 1RB24

#### Lowest Channel / 1RB14 and 1RB0

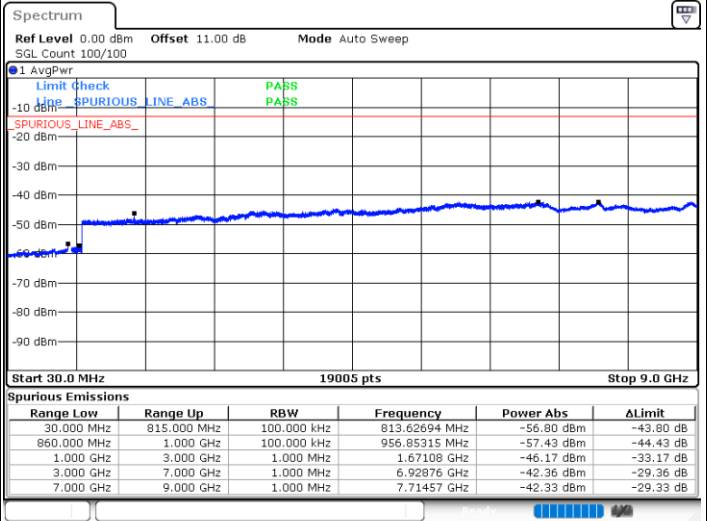
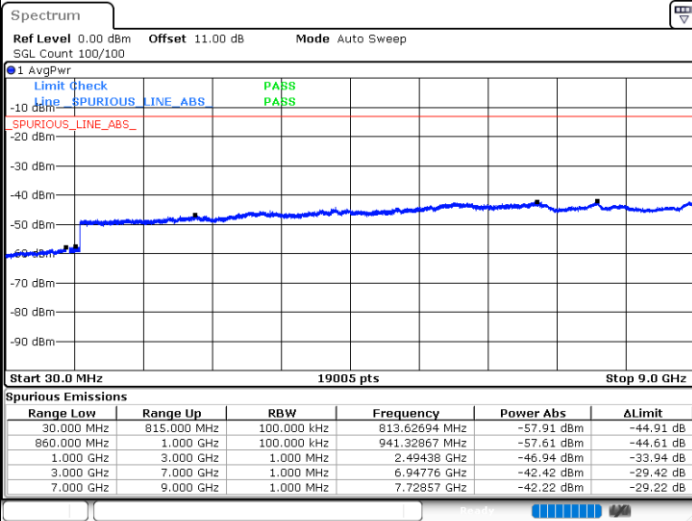


Date: 16.MAR.2023 01:59:35

Date: 16.MAR.2023 01:58:03

#### MiddleChannel / 1RB0 and 1RB24

#### Middle Channel / 1RB14 and 1RB0



Date: 16.MAR.2023 02:04:13

Date: 16.MAR.2023 02:05:14

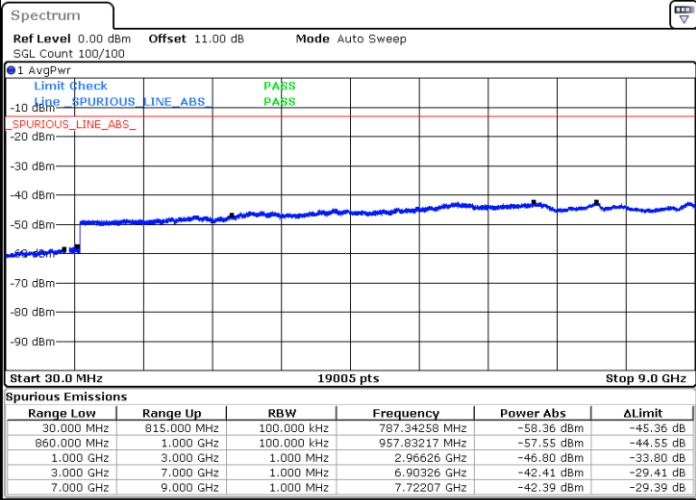


LTE Band 5B / 3MHz+5MHz

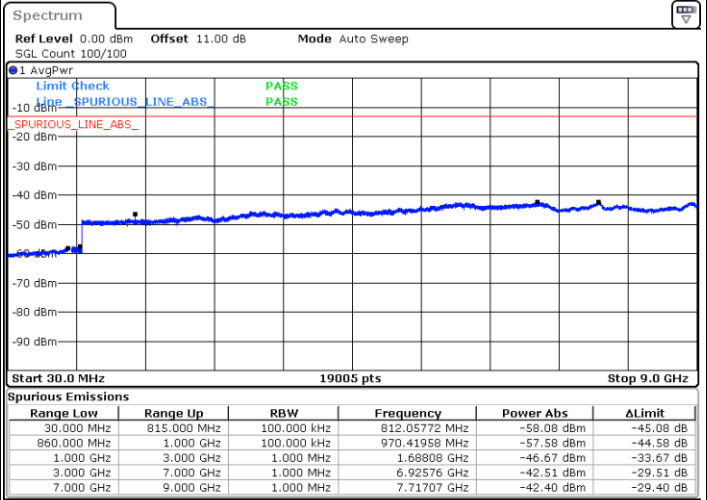
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 16.MAR.2023 01:47:16



Date: 16.MAR.2023 01:46:06

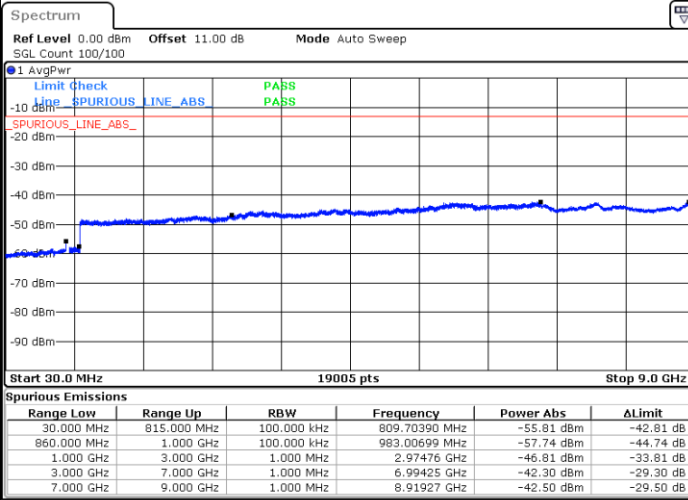


LTE Band 5B / 5MHz+3MHz

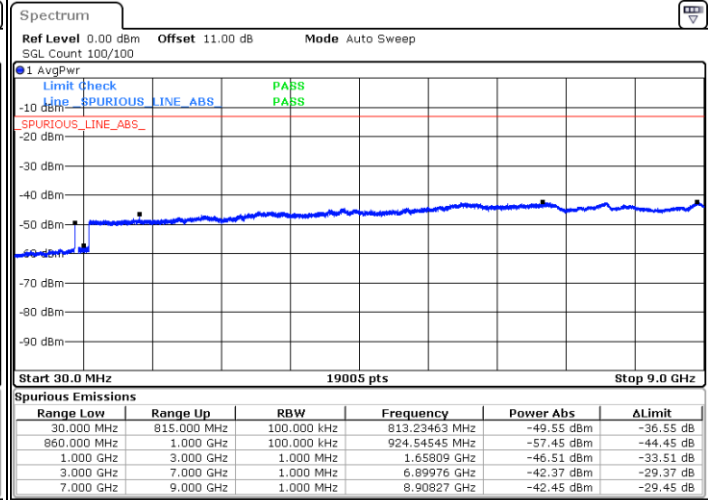
QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0



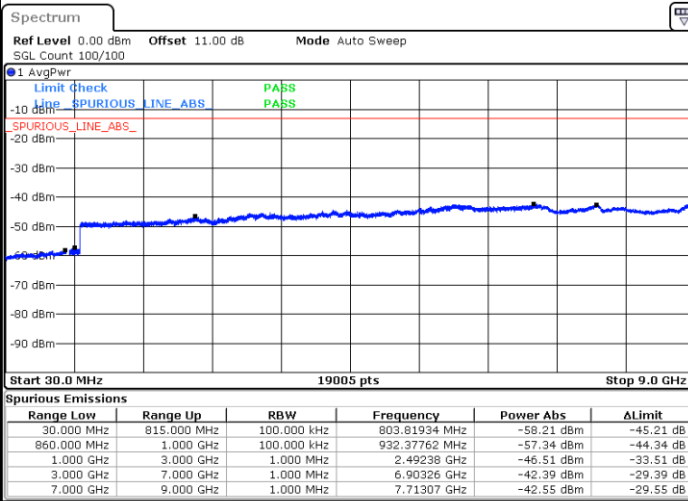
Date: 16.MAR.2023 15:27:11



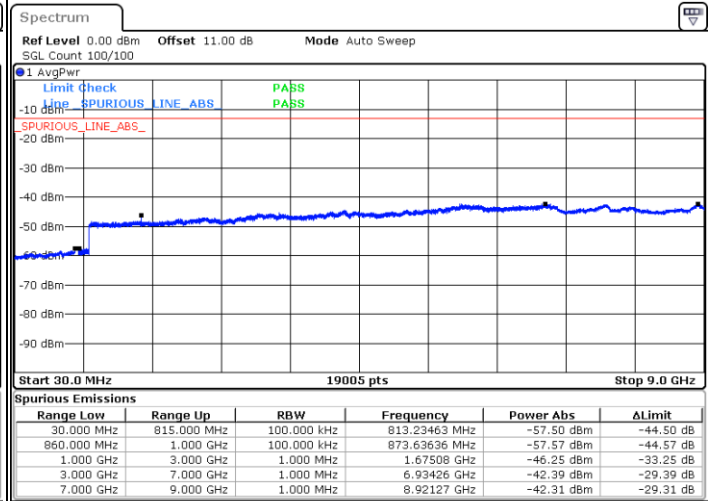
Date: 16.MAR.2023 15:37:18

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 16.MAR.2023 17:34:08



Date: 16.MAR.2023 17:32:50



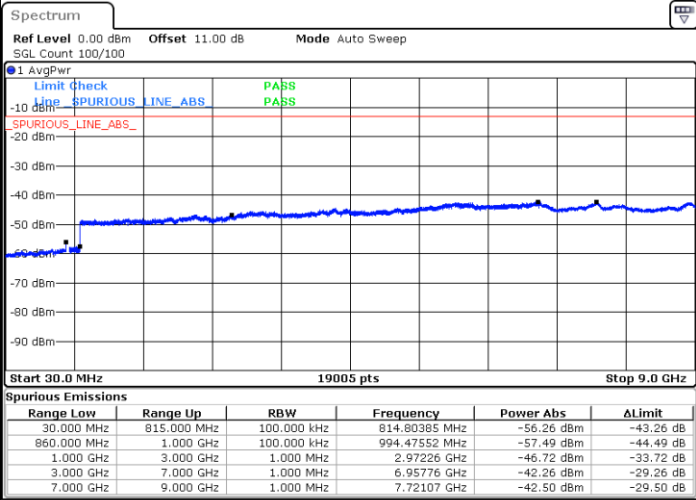


LTE Band 5B / 5MHz+3MHz

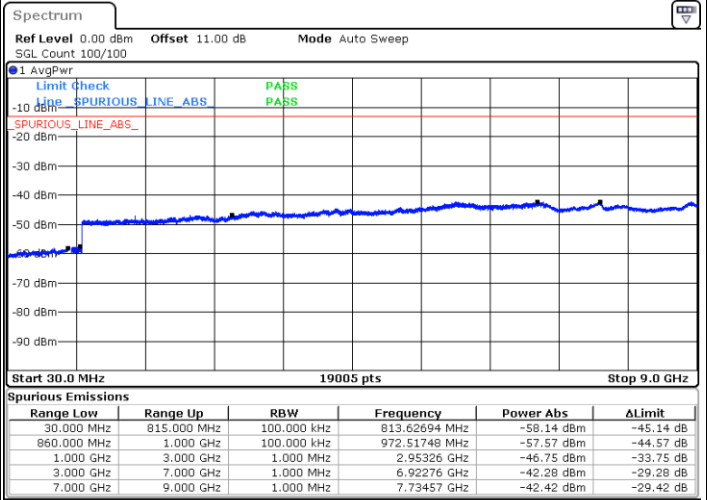
QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 16.MAR.2023 16:16:44



Date: 16.MAR.2023 17:27:39

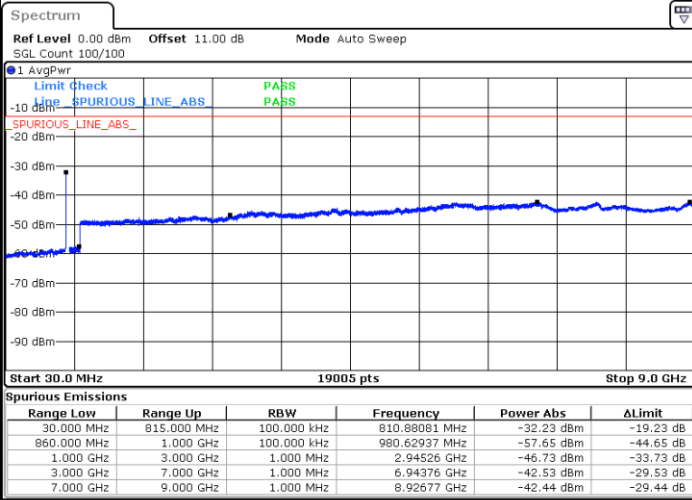


LTE Band 5B / 5MHz+10MHz

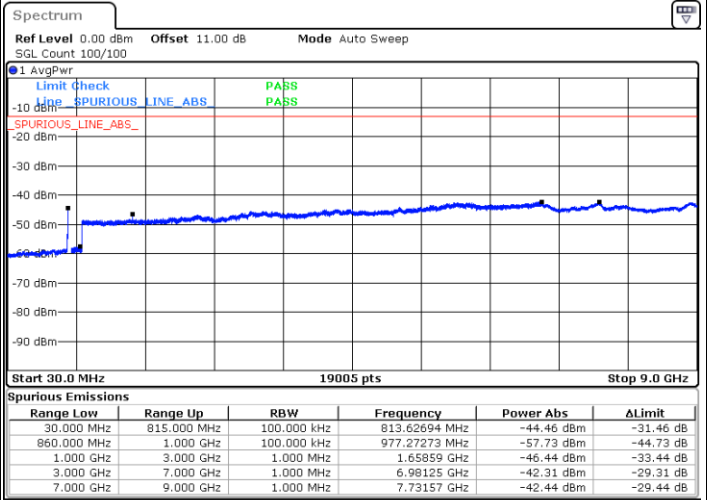
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0



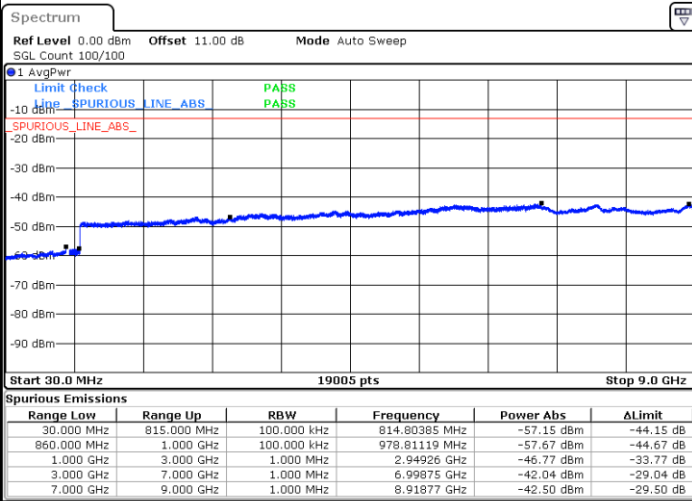
Date: 16.MAR.2023 09:16:54



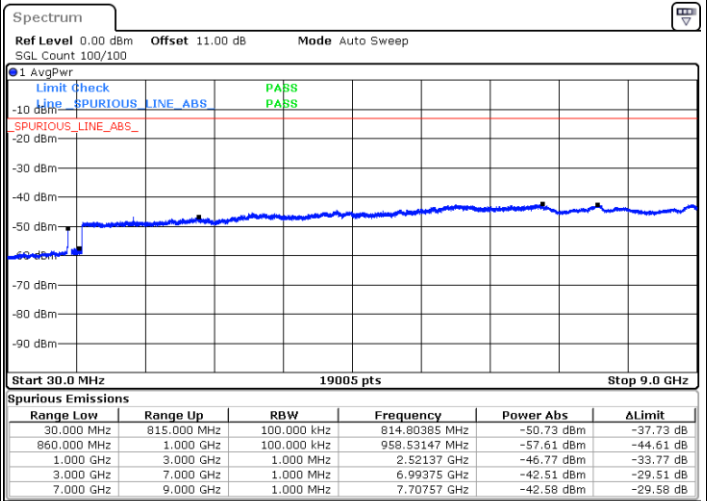
Date: 16.MAR.2023 09:15:38

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 16.MAR.2023 09:22:28



Date: 16.MAR.2023 09:23:44

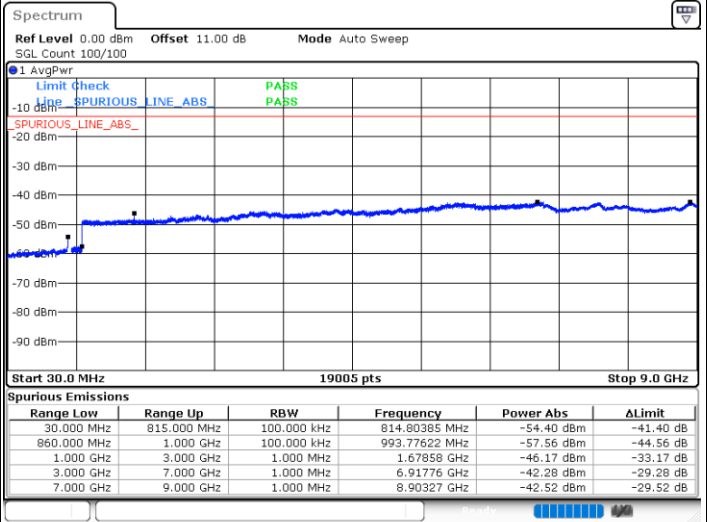
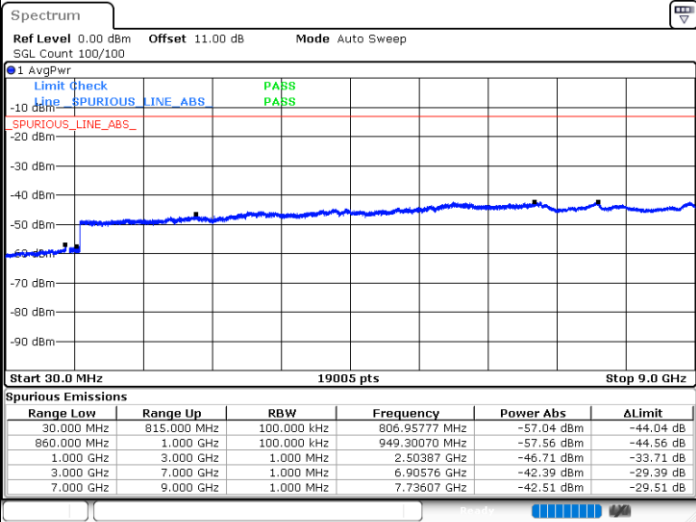


LTE Band 5B / 5MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 16.MAR.2023 09:03:38

Date: 16.MAR.2023 09:02:22

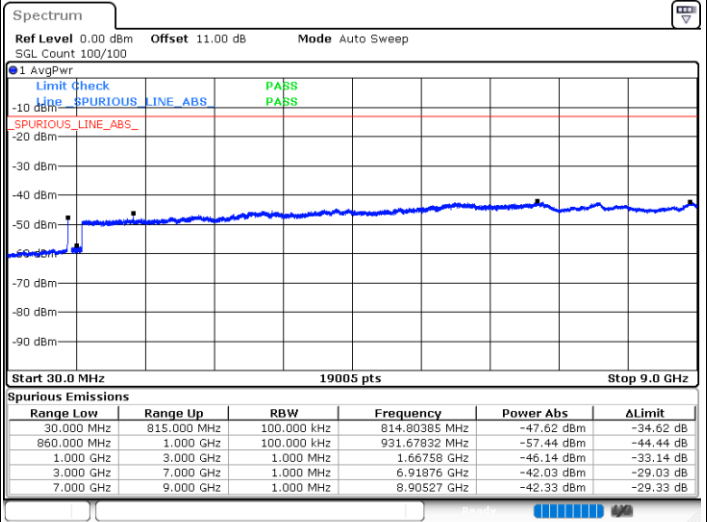
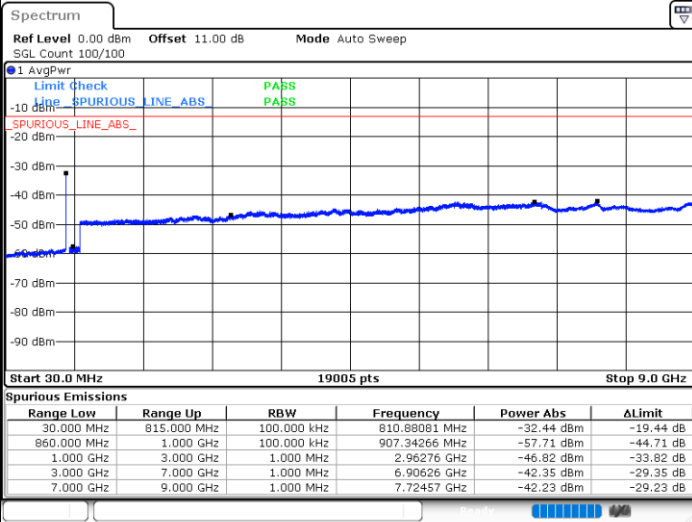


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0

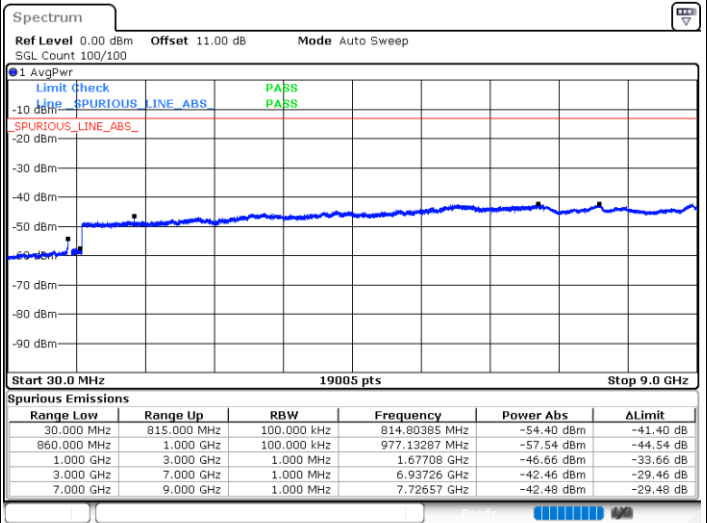
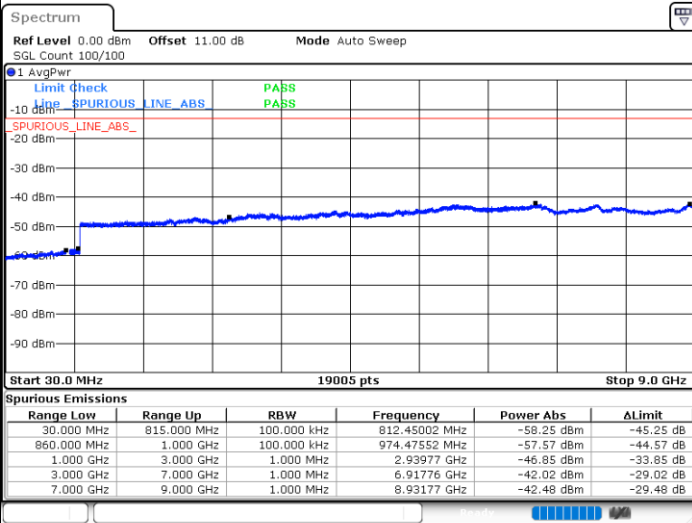


Date: 16.MAR.2023 09:49:45

Date: 16.MAR.2023 09:48:29

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 16.MAR.2023 09:55:17

Date: 16.MAR.2023 09:56:33

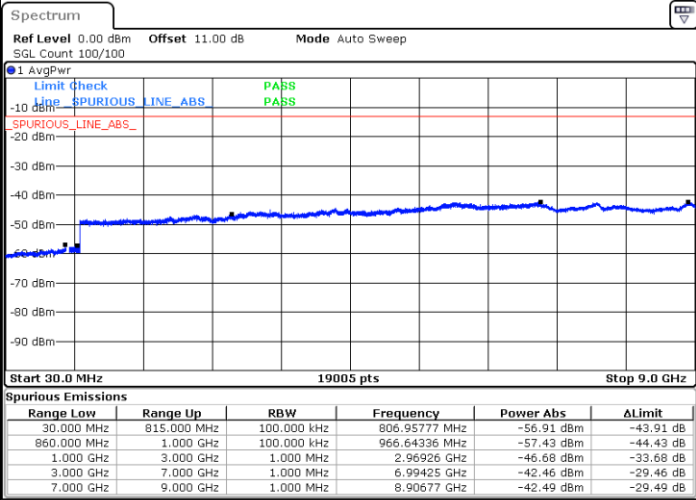


LTE Band 5B / 10MHz+5MHz

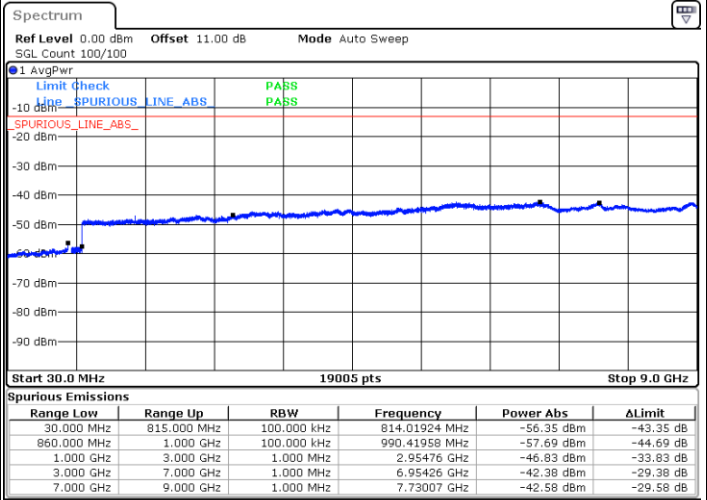
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 16.MAR.2023 09:36:54



Date: 16.MAR.2023 09:35:38

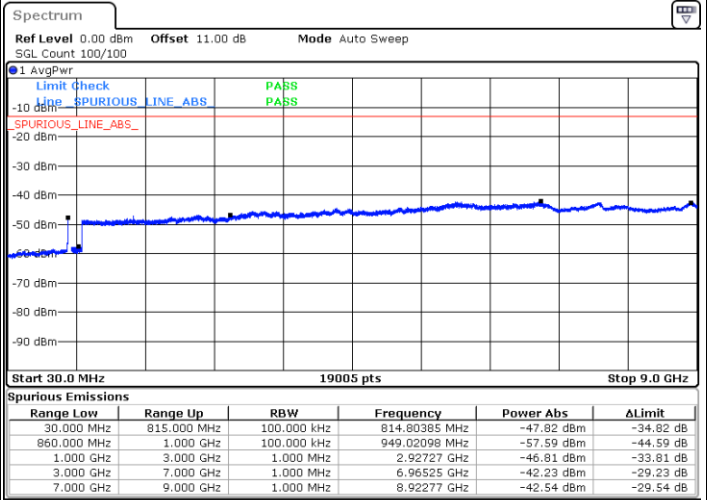
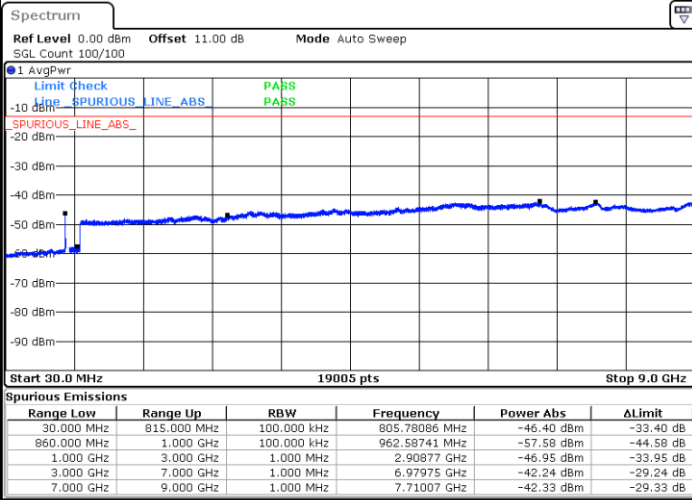


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0

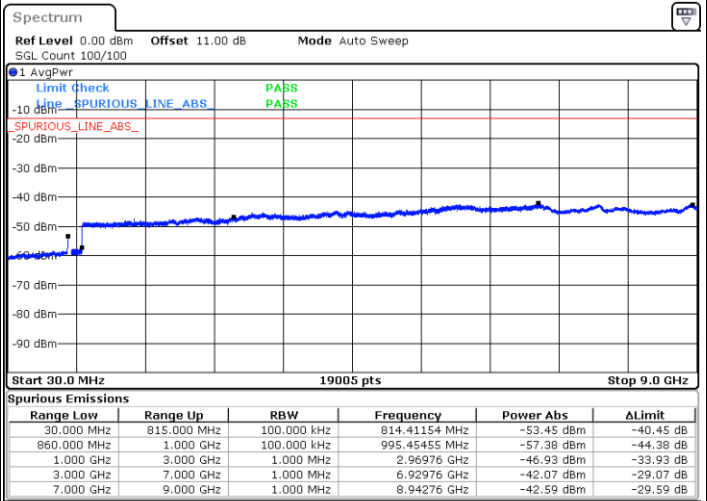
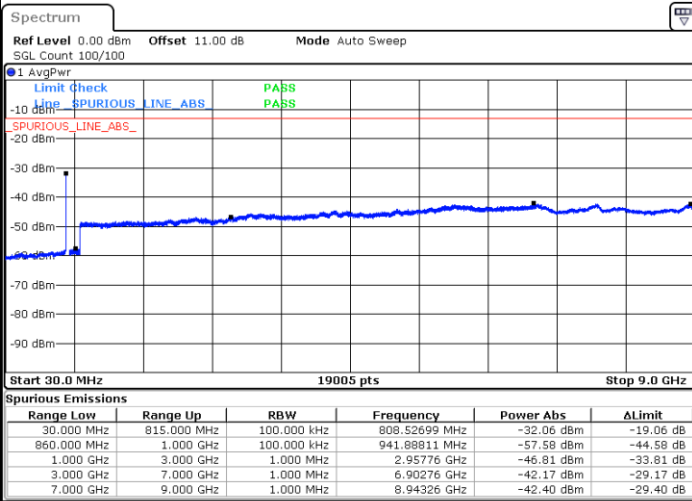


Date: 16.MAR.2023 10:20:13

Date: 16.MAR.2023 10:19:02

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 16.MAR.2023 10:26:33

Date: 16.MAR.2023 10:27:44

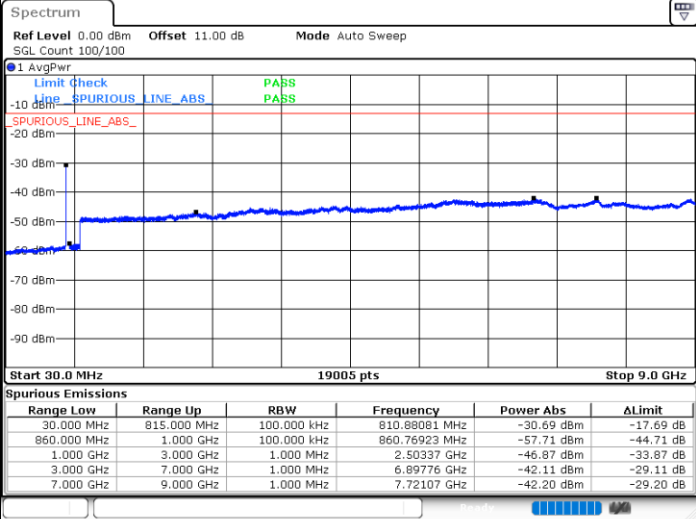


LTE Band 5B / 10MHz+10MHz

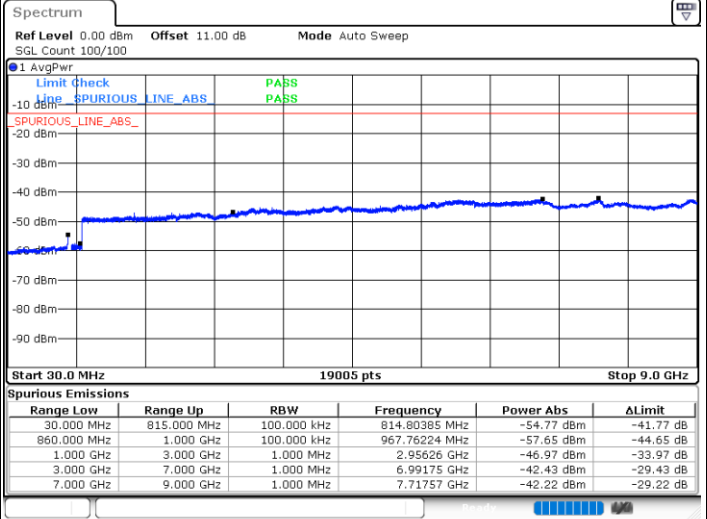
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 16.MAR.2023 10:08:19



Date: 16.MAR.2023 10:07:08



## LTE Band 7

### Peak-to-Average Ratio

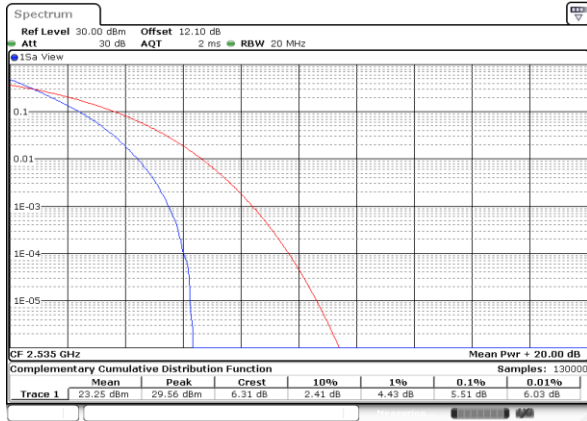
Mode	LTE Band 7 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.51	6.12	6.12	6.84	PASS





LTE Band 7 / 20MHz / QPSK

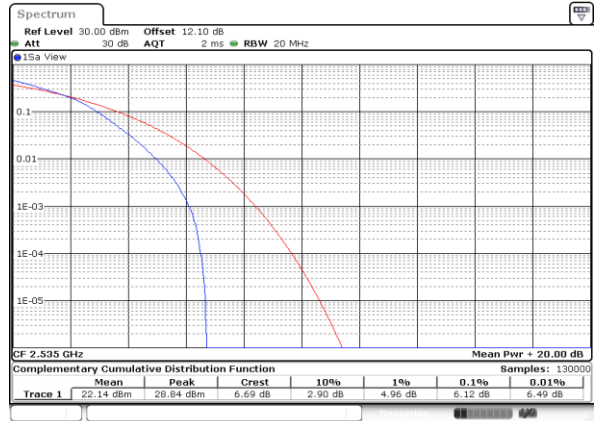
Middle Channel / Full RB



Date: 13.FEB.2023 10:29:17

LTE Band 7 / 20MHz / 16QAM

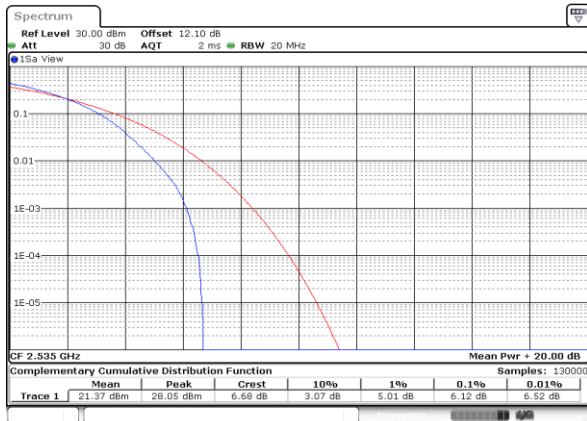
Middle Channel / Full RB



Date: 13.FEB.2023 10:28:47

LTE Band 7 / 20MHz / 64QAM

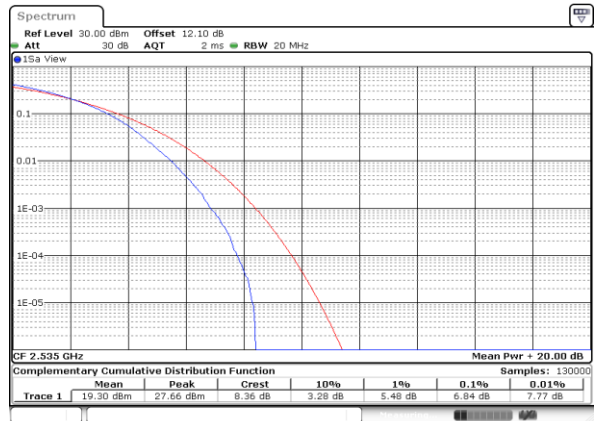
Middle Channel / Full RB



Date: 13.FEB.2023 10:29:47

LTE Band 7 / 20MHz / 256QAM

Middle Channel / Full RB



Date: 13.FEB.2023 10:43:20



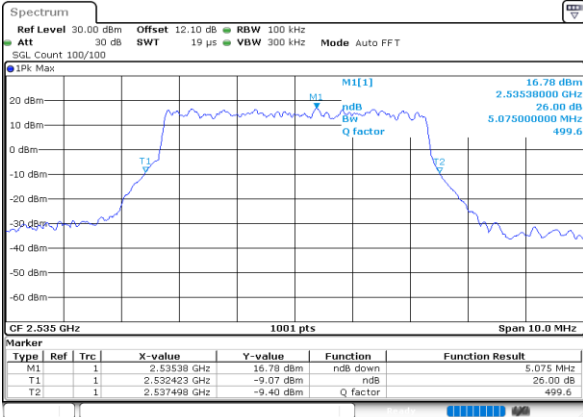
**26dB Bandwidth**

Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	5.08	5.08	9.93	10.03	14.57	14.75	18.90	19.02
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	5.14	4.83	9.93	9.99	14.51	14.72	18.82	18.90



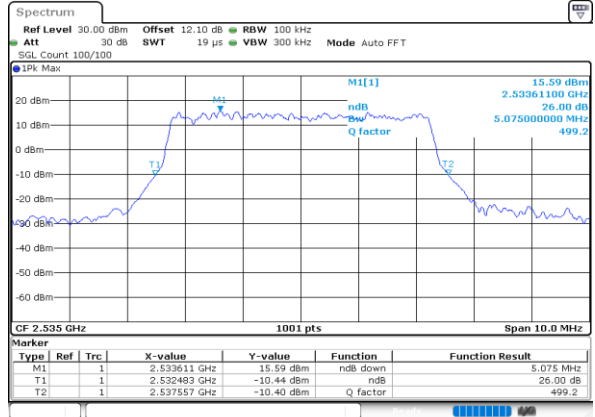
LTE Band 7

Middle Channel / 5MHz / QPSK



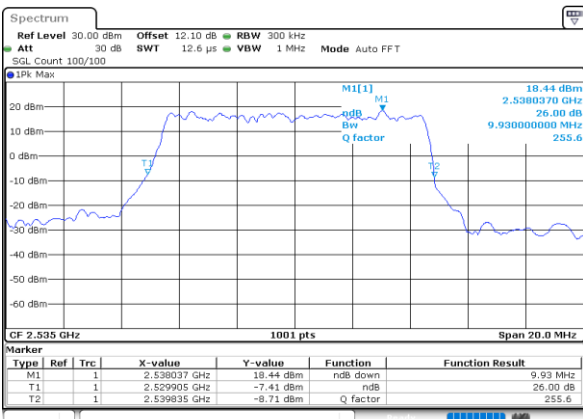
Date: 13.FEB.2023 09:48:58

Middle Channel / 5MHz / 16QAM



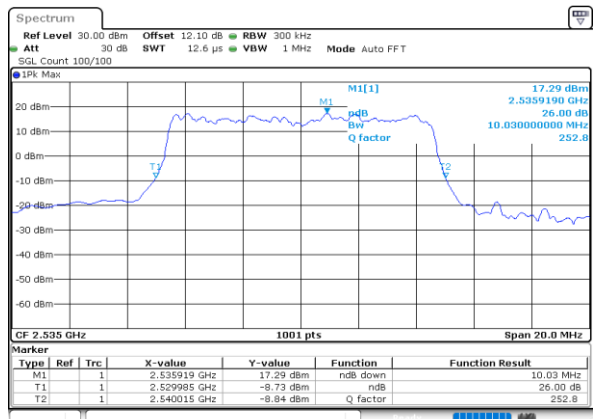
Date: 13.FEB.2023 09:49:27

Middle Channel / 10MHz / QPSK



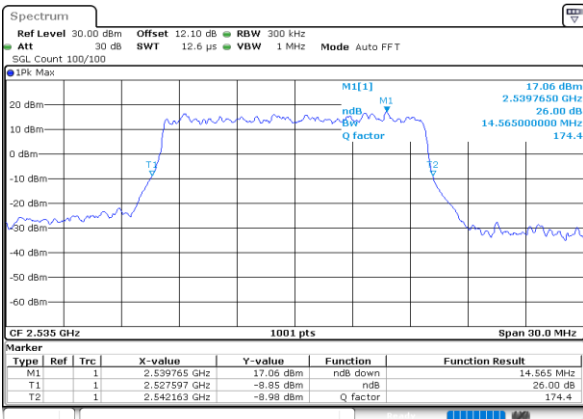
Date: 13.FEB.2023 10:04:06

Middle Channel / 10MHz / 16QAM



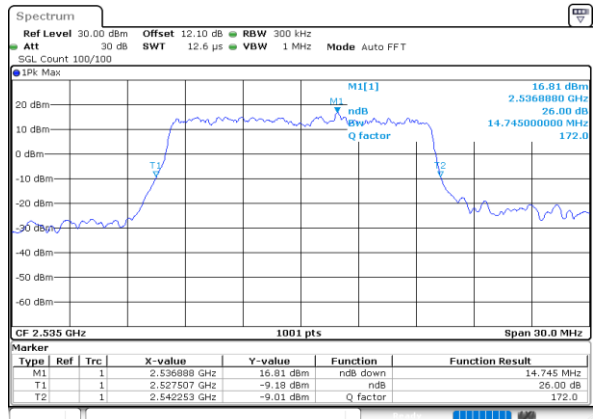
Date: 13.FEB.2023 10:04:35

Middle Channel / 15MHz / QPSK



Date: 13.FEB.2023 10:14:32

Middle Channel / 15MHz / 16QAM



Date: 13.FEB.2023 10:15:00