

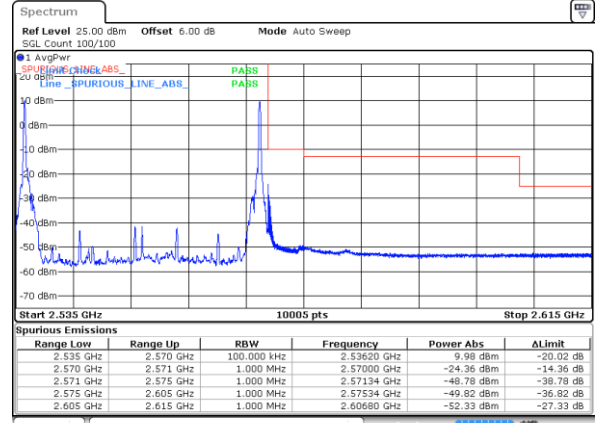
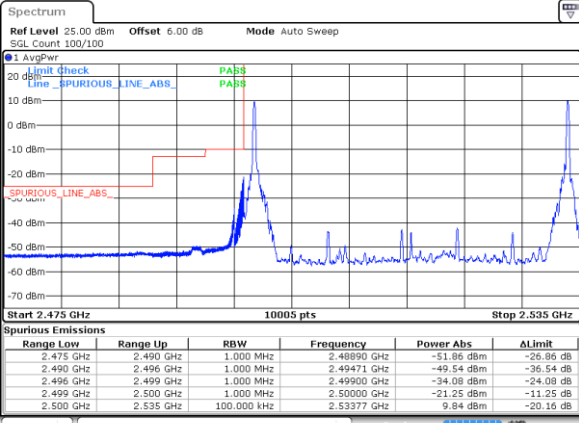


LTE Band 7 / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

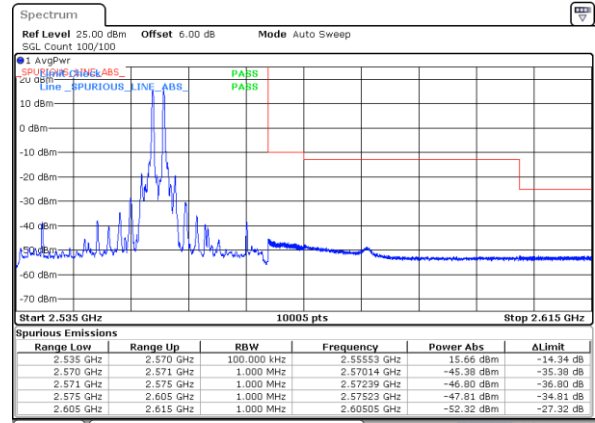
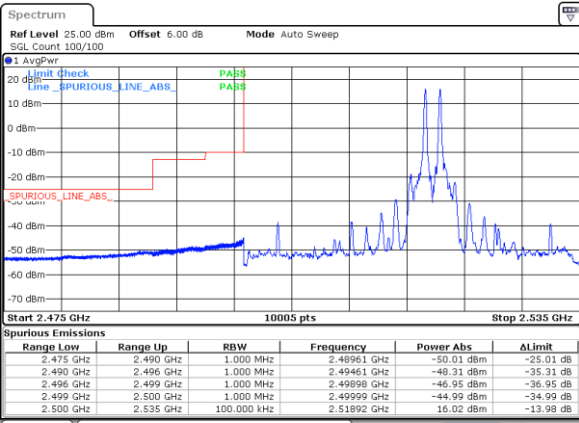


Date: 7.SEP.2022 02:22:04

Date: 7.SEP.2022 02:32:58

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

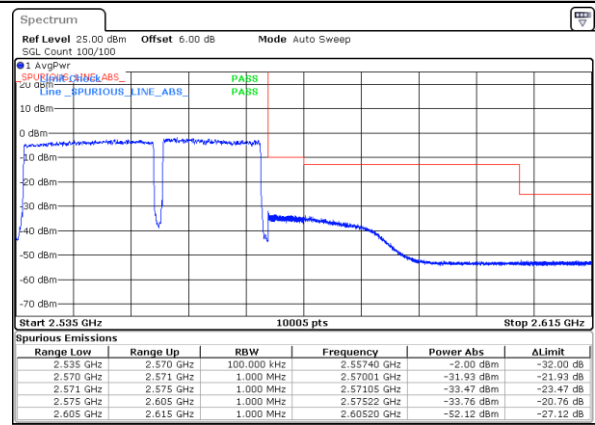
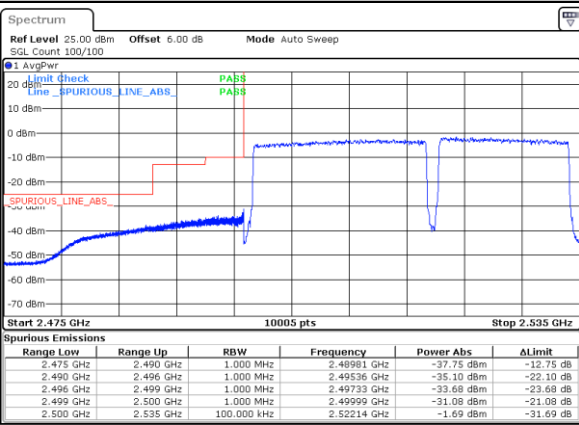


Date: 7.SEP.2022 02:22:57

Date: 7.SEP.2022 02:33:51

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7.SEP.2022 02:27:22

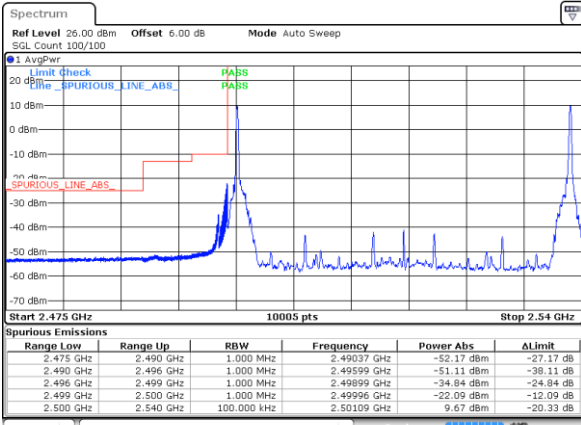
Date: 7.SEP.2022 02:38:14



LTE Band 7 / 20MHz+20MHz

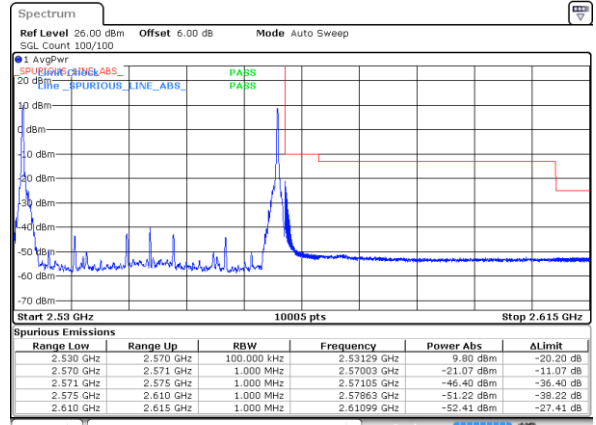
64QAM

Lowest Band Edge / 1RB0 and 1RB9



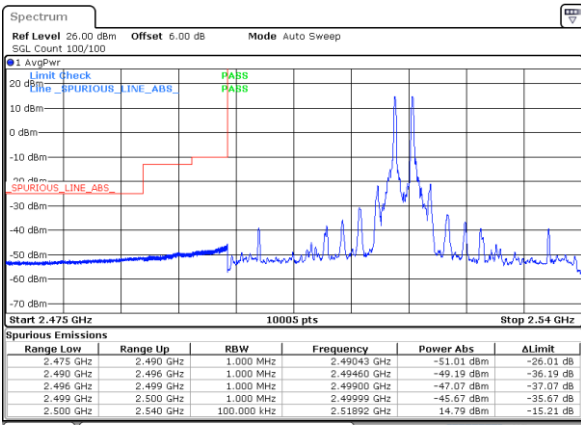
Date: 7 SEP 2022 02:49:45

Highest Band Edge / 1RB0 and 1RB9



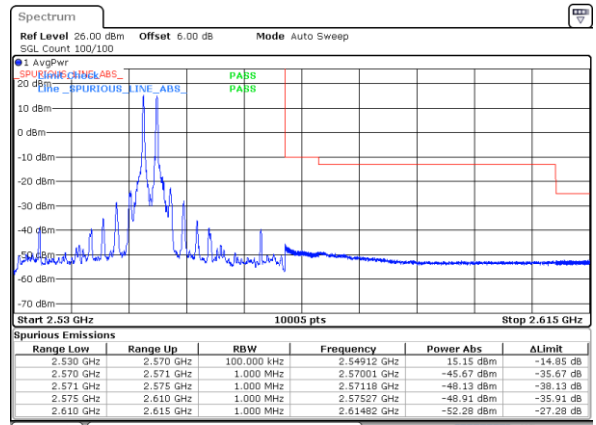
Date: 7 SEP 2022 03:00:39

Lowest Band Edge / 1RB99 and 1RB0



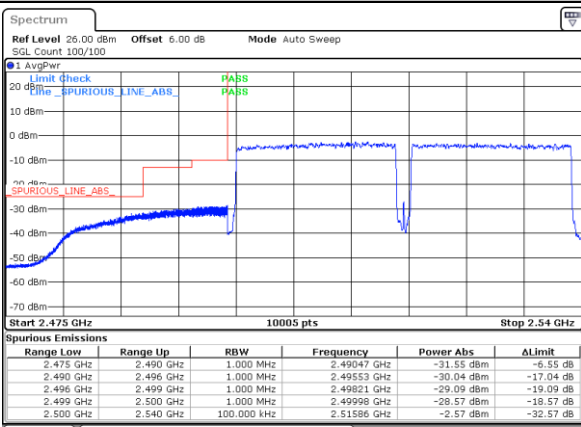
Date: 7 SEP 2022 02:50:38

Highest Band Edge / 1RB99 and 1RB0



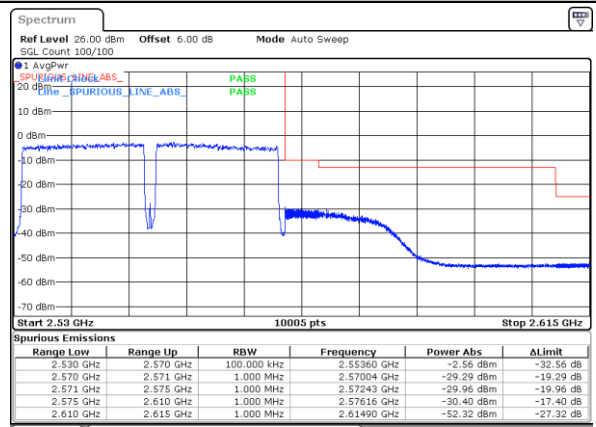
Date: 7 SEP 2022 03:01:32

Lowest Band Edge / Full RB



Date: 7 SEP 2022 02:55:03

Highest Band Edge / Full RB



Date: 7 SEP 2022 03:05:55

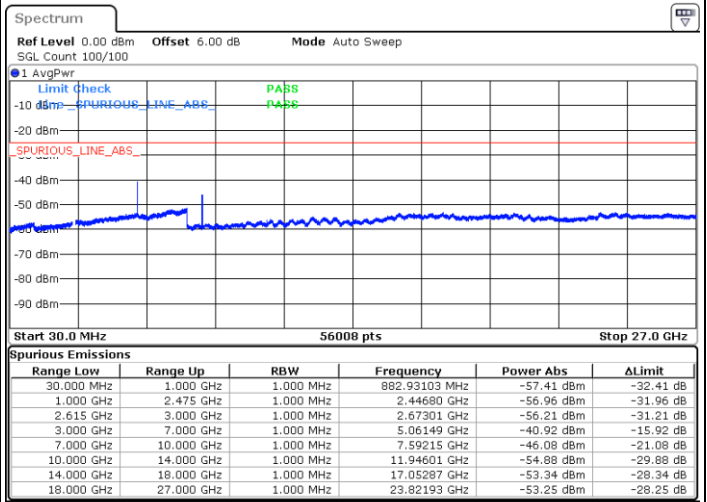
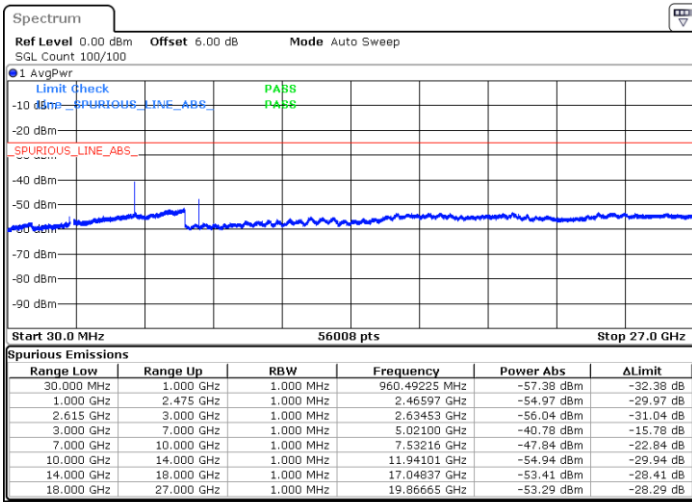


# Conducted Spurious Emission

## LTE Band 7 / 10MHz+20MHz

### Lowest Channel / QPSK

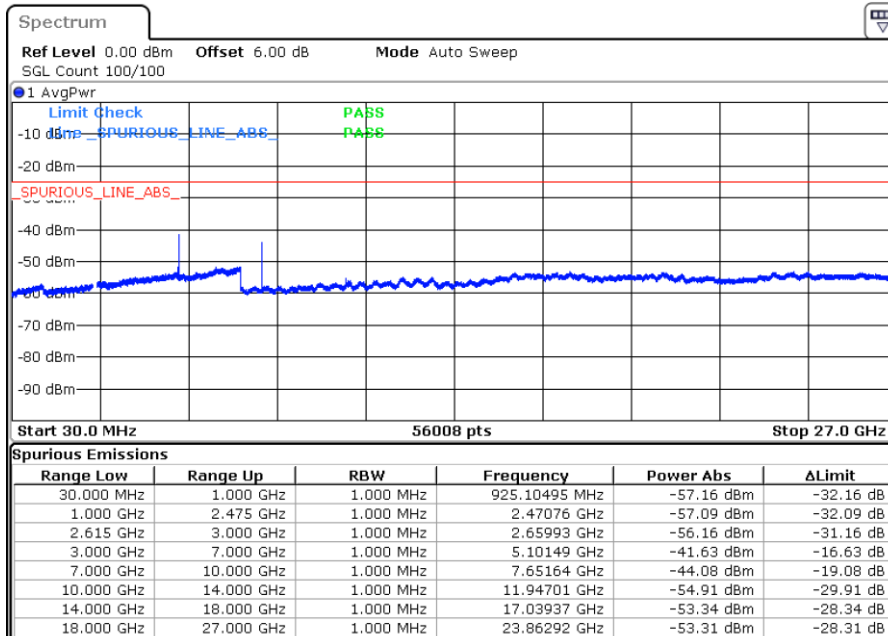
### Middle Channel / QPSK



Date: 6 SEP.2022 22:47:37

Date: 6 SEP.2022 23:00:48

### Highest Channel / QPSK



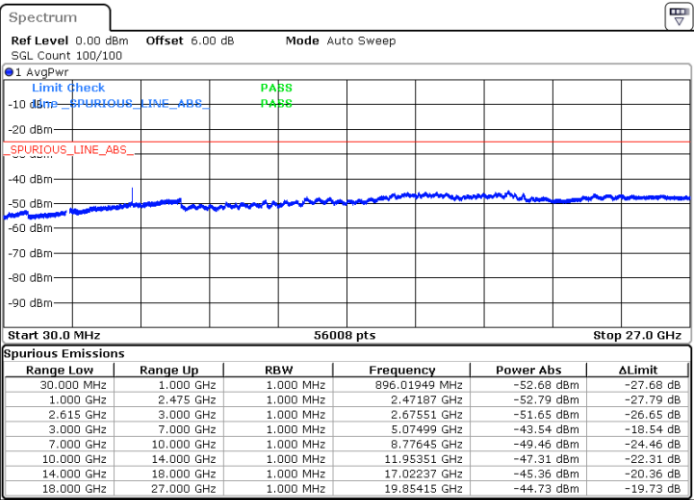
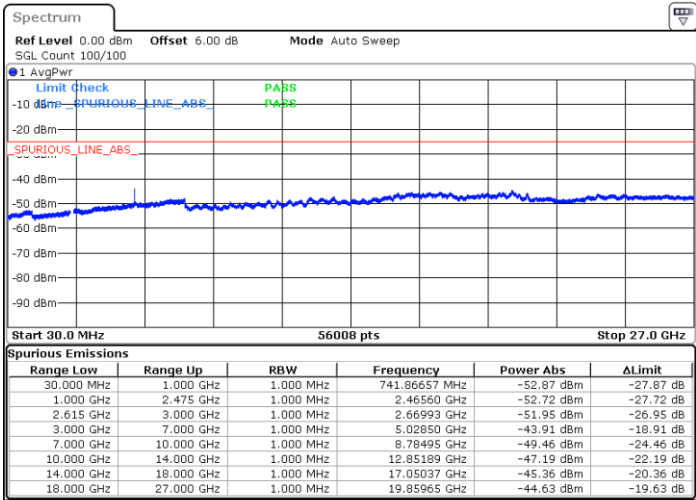
Date: 6 SEP.2022 23:02:17



LTE Band 7 / 15MHz+10MHz

Lowest Channel / QPSK

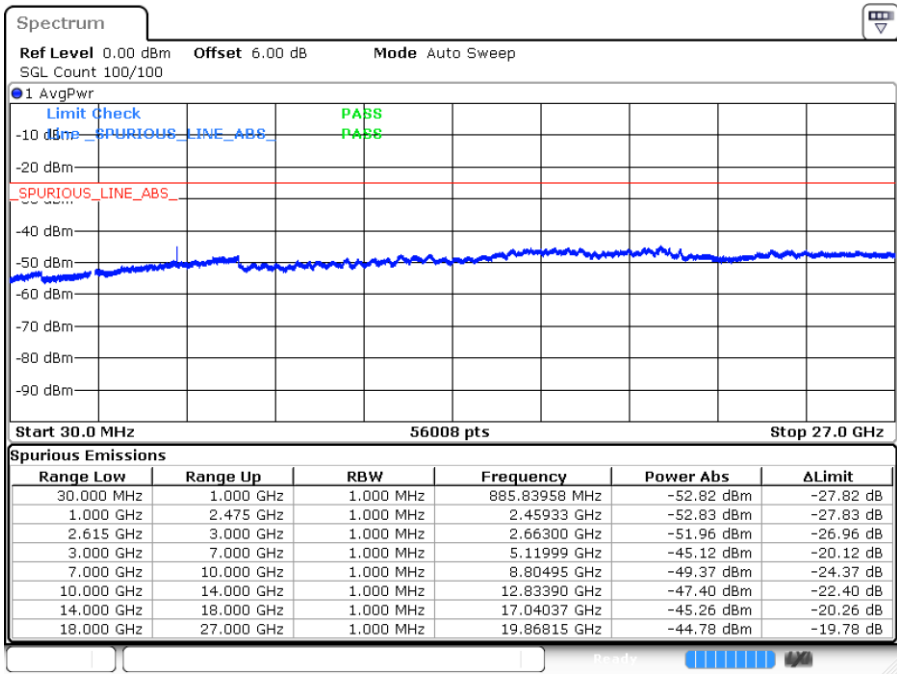
Middle Channel / QPSK



Date: 6 SEP.2022 23:15:32

Date: 6 SEP.2022 23:28:44

Highest Channel / QPSK



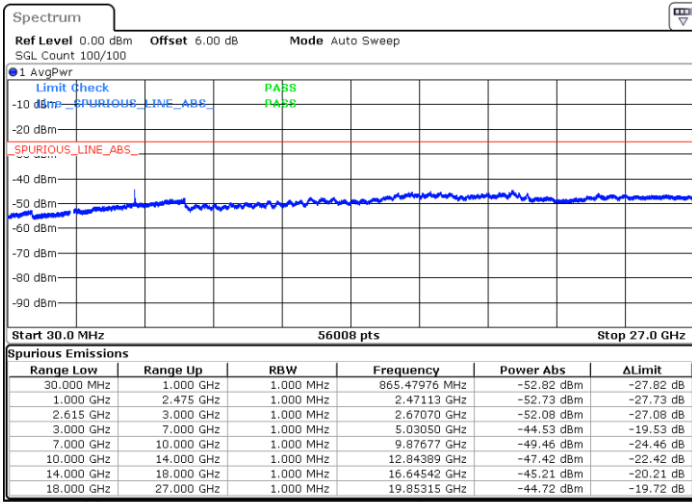
Date: 6 SEP.2022 23:30:12



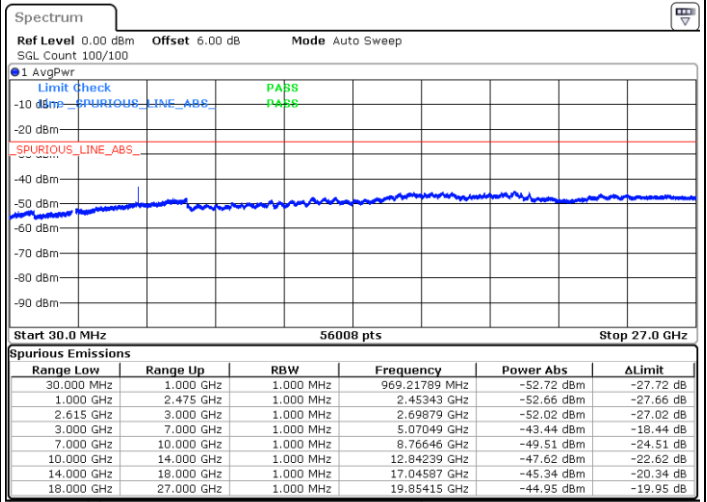
LTE Band 7 / 15MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

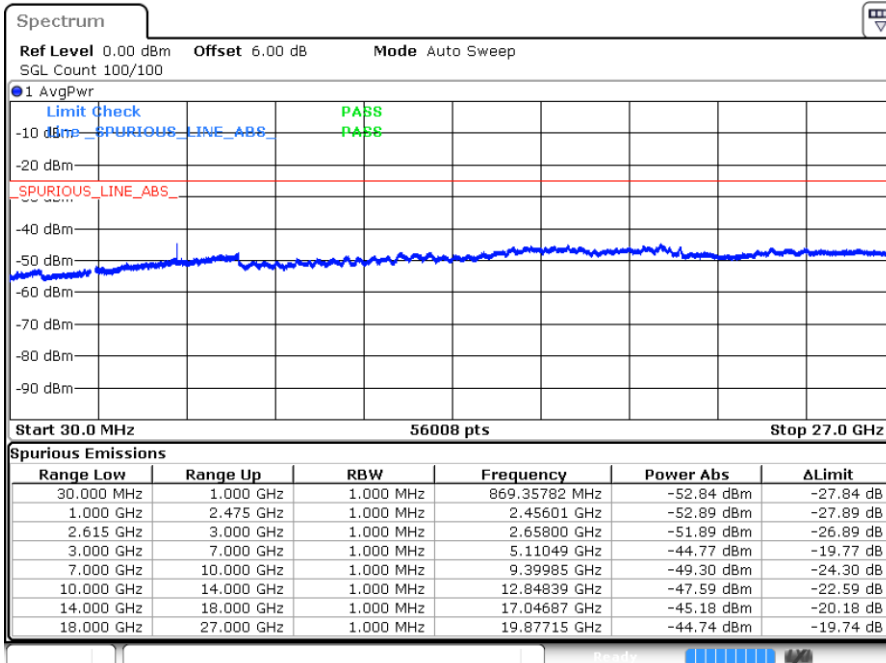


Date: 6 SEP.2022 23:54:24



Date: 7 SEP.2022 00:07:35

Highest Channel / QPSK



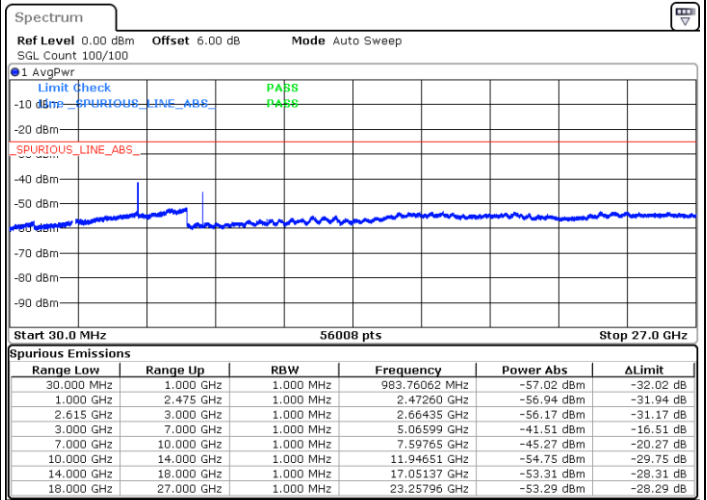
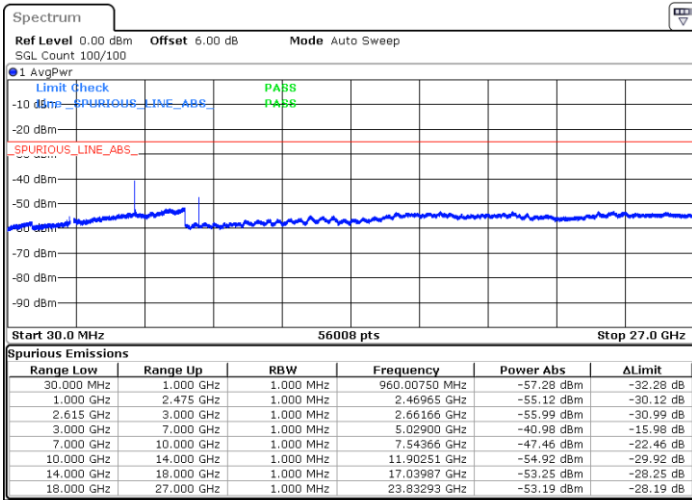
Date: 7 SEP.2022 00:09:03



LTE Band 7 / 15MHz+20MHz

Lowest Channel / QPSK

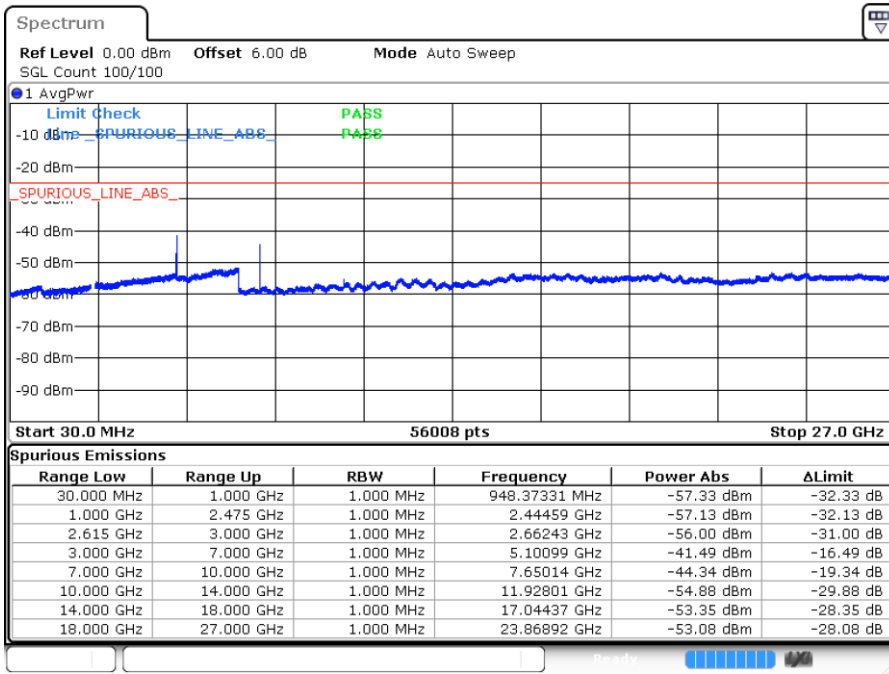
Middle Channel / QPSK



Date: 7.SEP.2022 00:22:21

Date: 7.SEP.2022 00:35:32

Highest Channel / QPSK



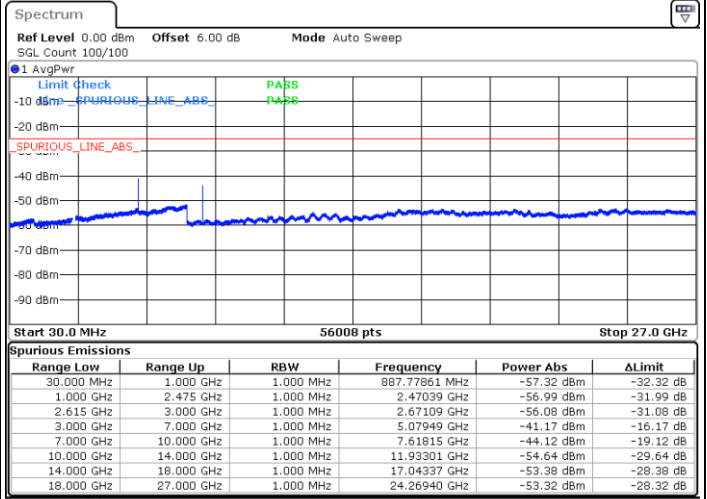
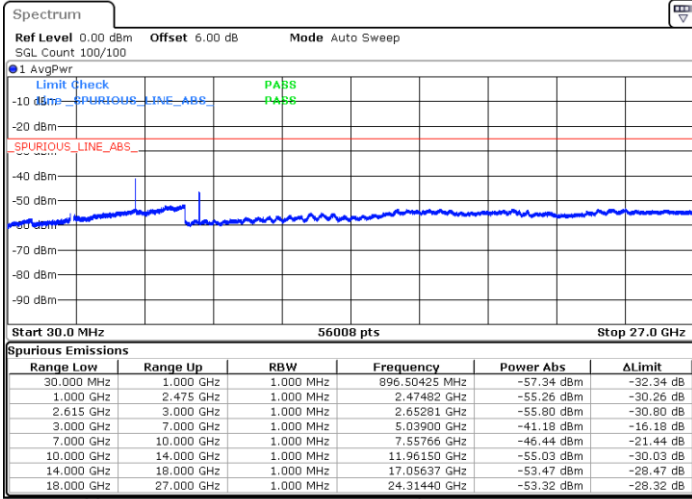
Date: 7.SEP.2022 00:37:00



LTE Band 7 / 20MHz+10MHz

Lowest Channel / QPSK

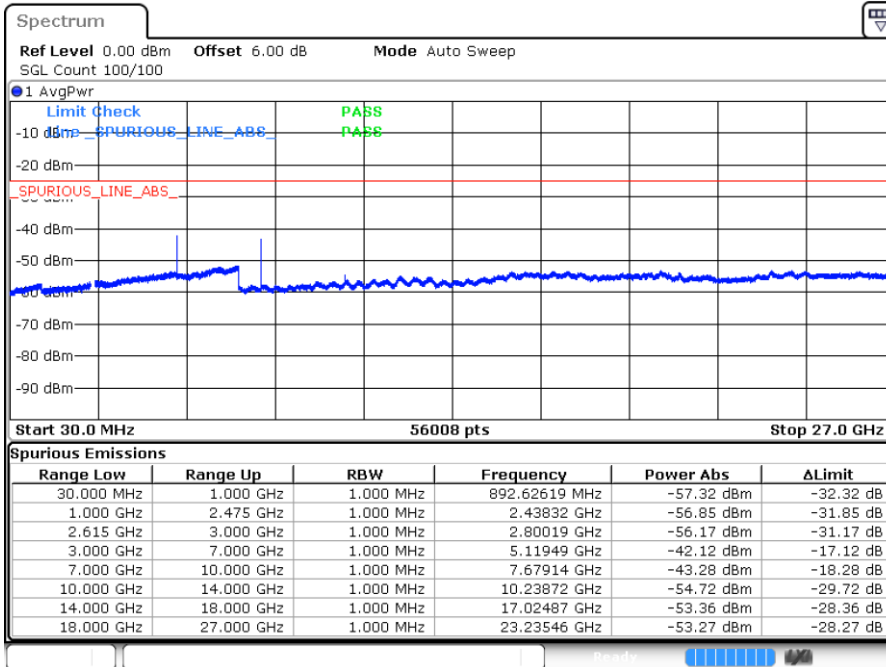
Middle Channel / QPSK



Date: 7.SEP.2022 01:50:46

Date: 7.SEP.2022 02:03:58

Highest Channel / QPSK



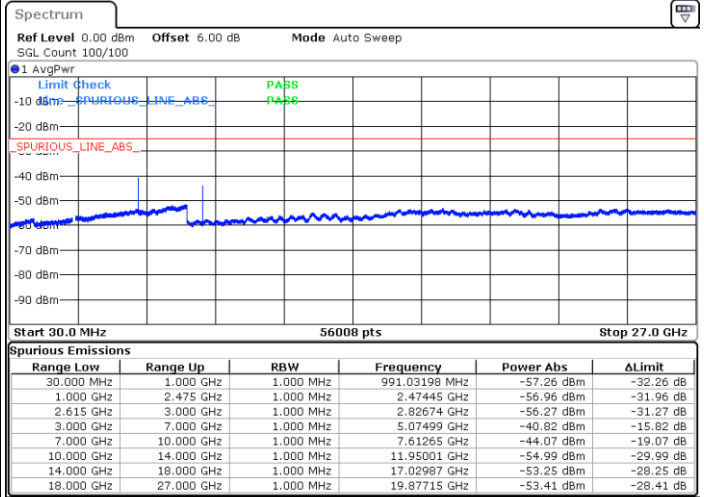
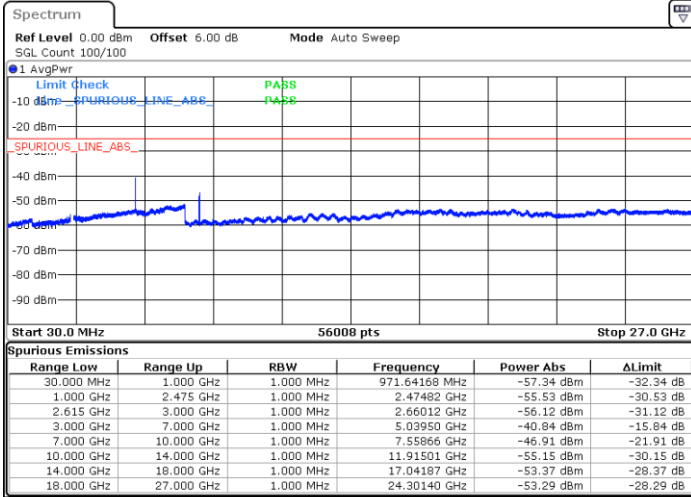
Date: 7.SEP.2022 02:05:27



LTE Band 7 / 20MHz+15MHz

Lowest Channel / QPSK

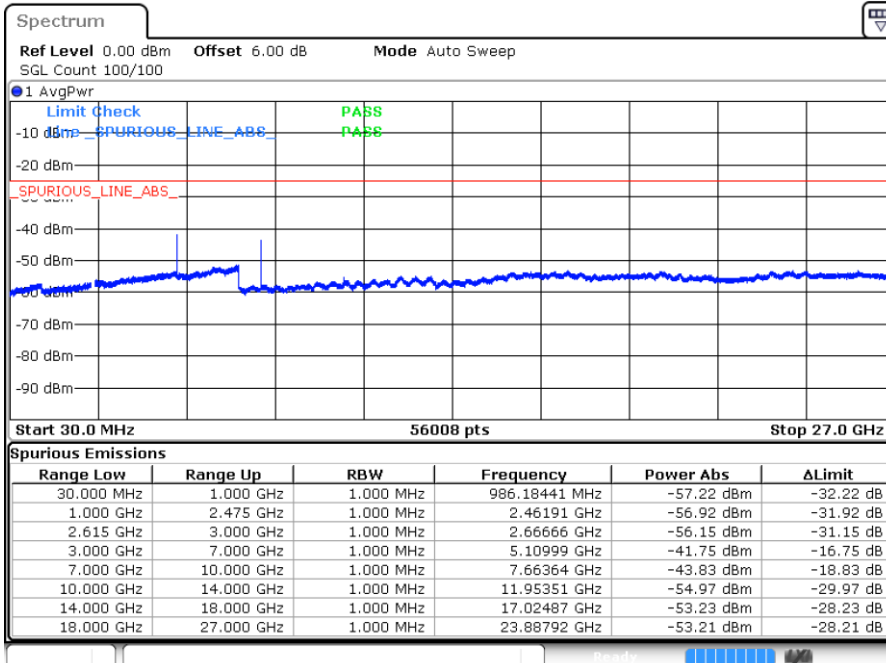
Middle Channel / QPSK



Date: 7.SEP.2022 02:19:25

Date: 7.SEP.2022 02:28:51

Highest Channel / QPSK



Date: 7.SEP.2022 02:30:19

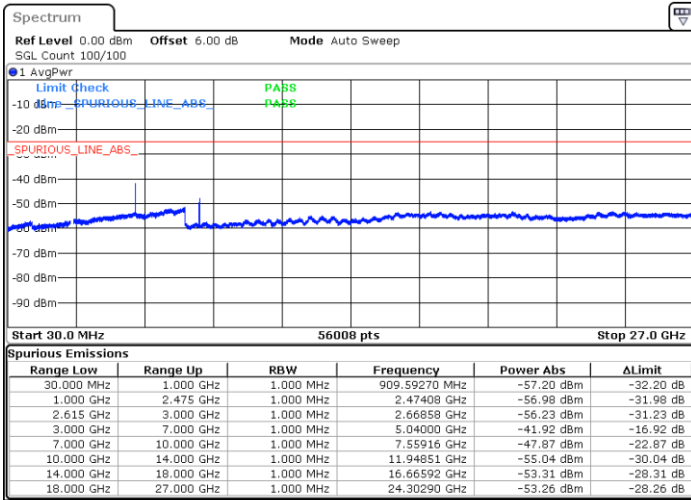




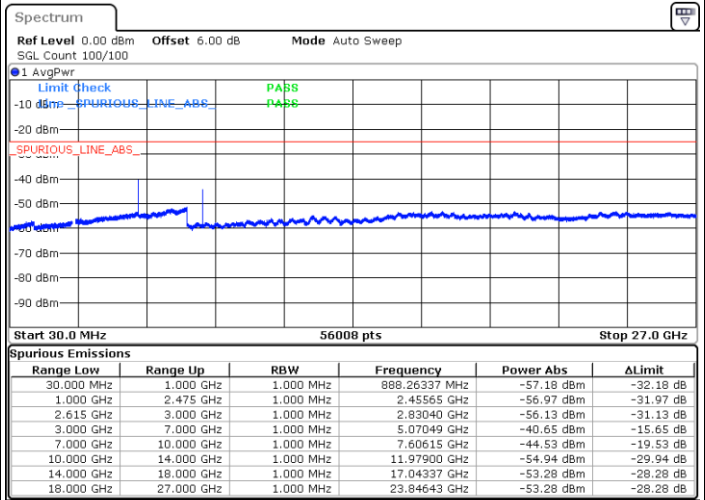
LTE Band 7 /20MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

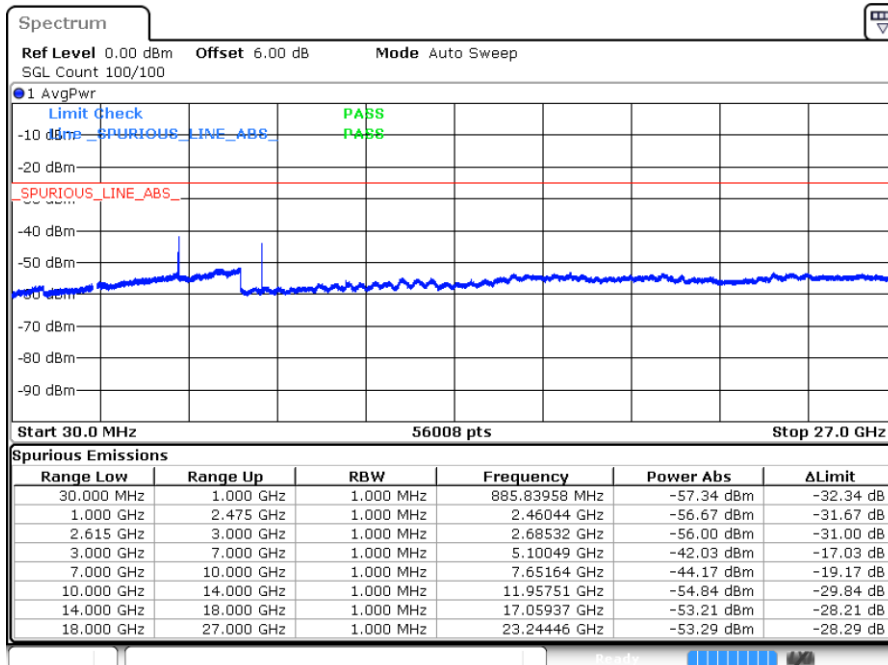


Date: 7.SEP.2022 02:47:06



Date: 7.SEP.2022 02:56:32

Highest Channel / QPSK



Date: 7.SEP.2022 02:58:01



### Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0025	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

**Note:**

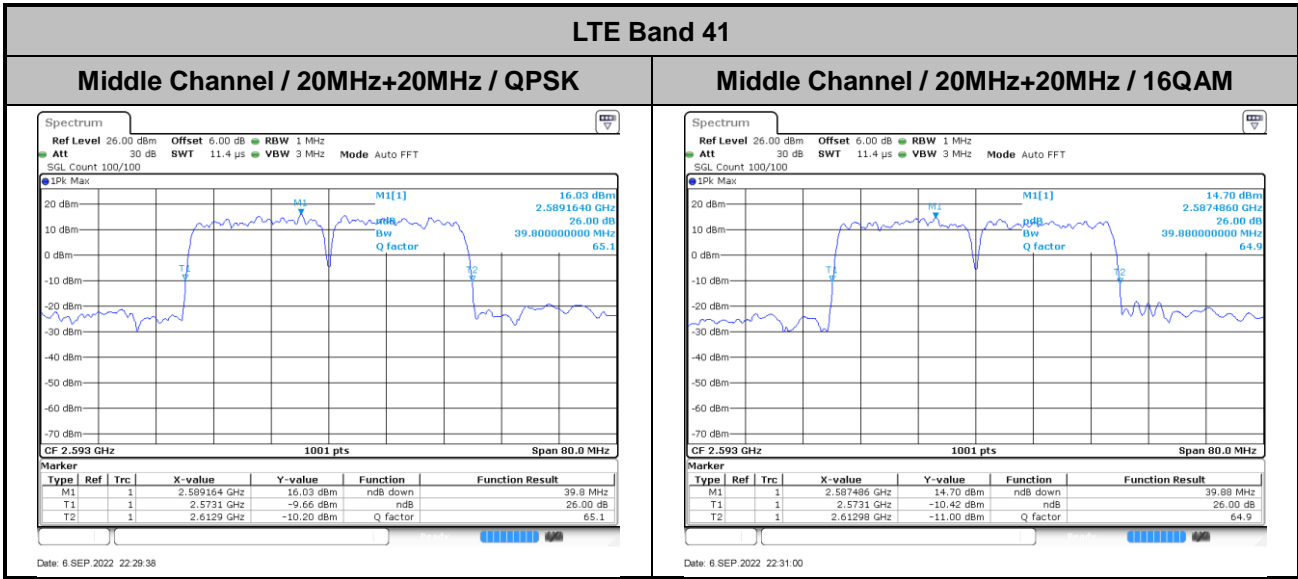
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 41C

## 26dB Bandwidth

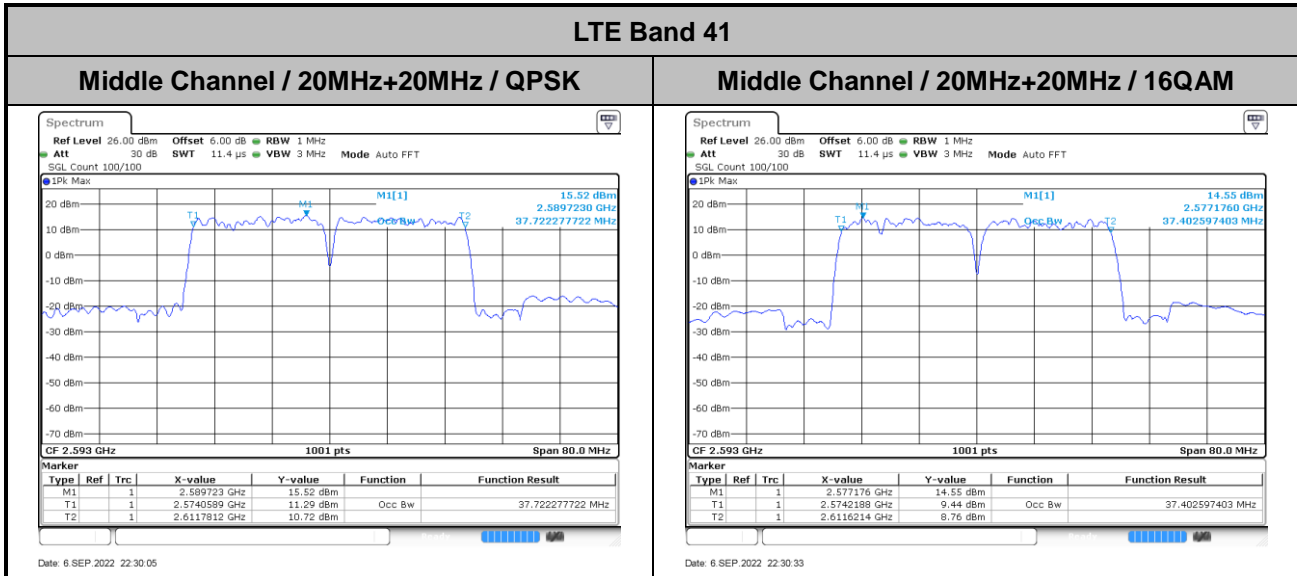
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.8	39.88





# Occupied Bandwidth

BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.72	37.40

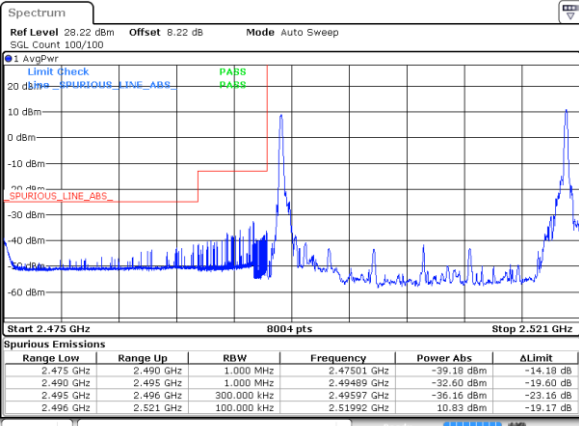




# Conducted Band Edge

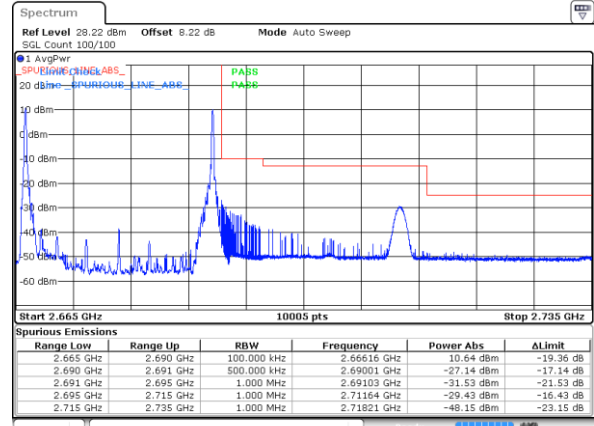
## LTE Band 41C / 5MHz+20MHz / QPSK

### Lowest Band Edge / 1RB0 and 1RB99



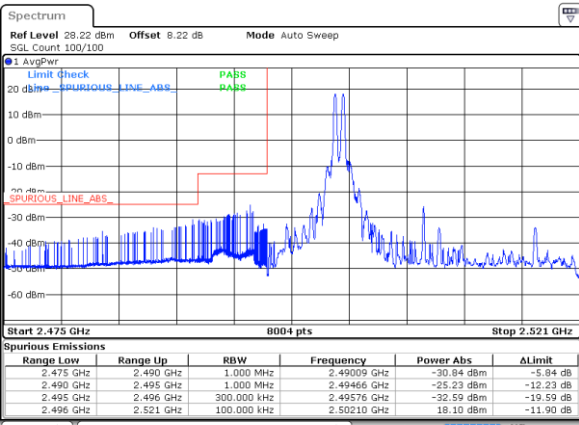
Date: 6 SEP 2022 15:54:08

### Highest Band Edge / 1RB0 and 1RB99



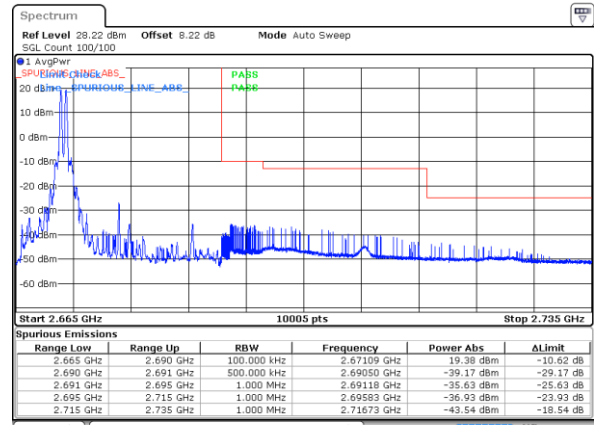
Date: 6 SEP 2022 16:04:28

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



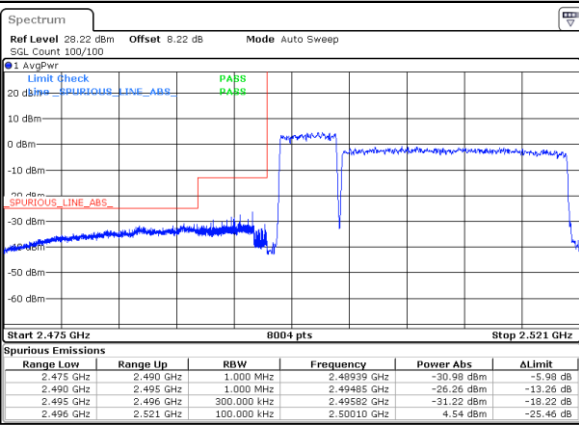
Date: 6 SEP 2022 15:55:36

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



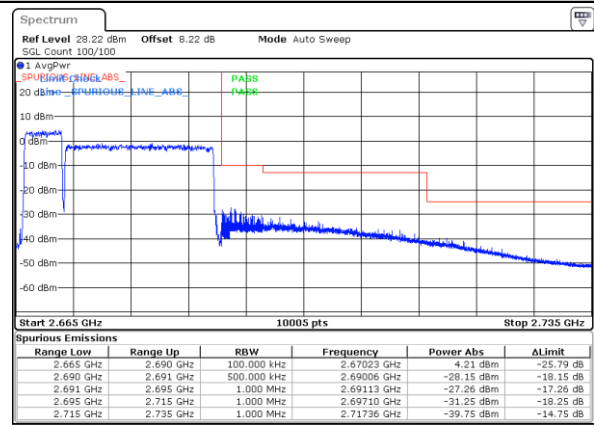
Date: 6 SEP 2022 16:11:47

### Lowest Band Edge / Full RB



Date: 6 SEP 2022 15:46:25

### Highest Band Edge / Full RB



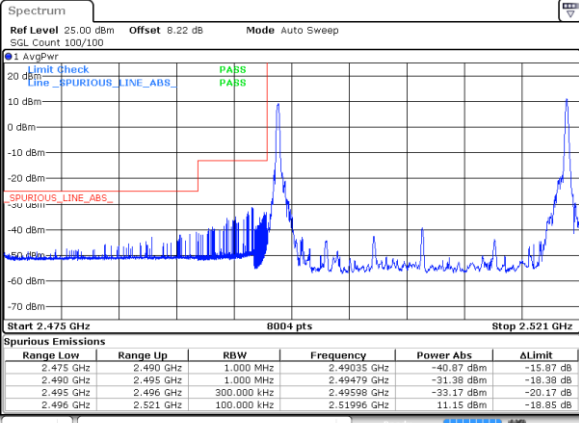
Date: 6 SEP 2022 16:03:00



LTE Band 41C / 10MHz+15MHz

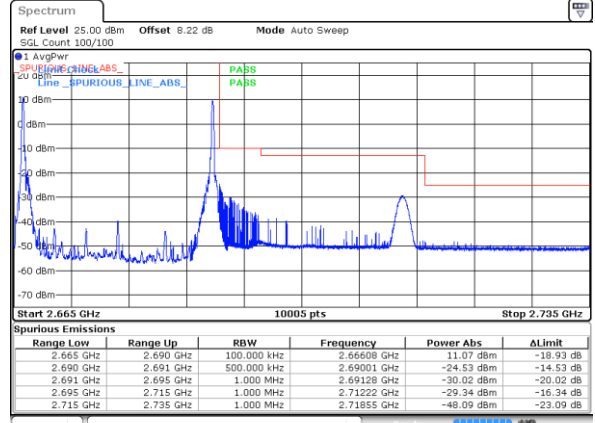
QPSK

Lowest Band Edge / 1RB0 and 1RB74



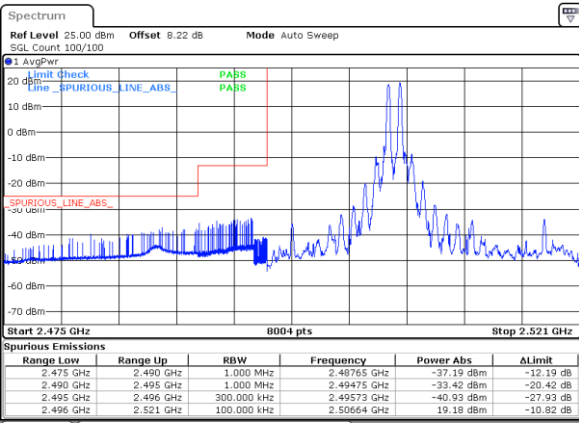
Date: 6 SEP 2022 17:02:30

Highest Band Edge / 1RB0 and 1RB74



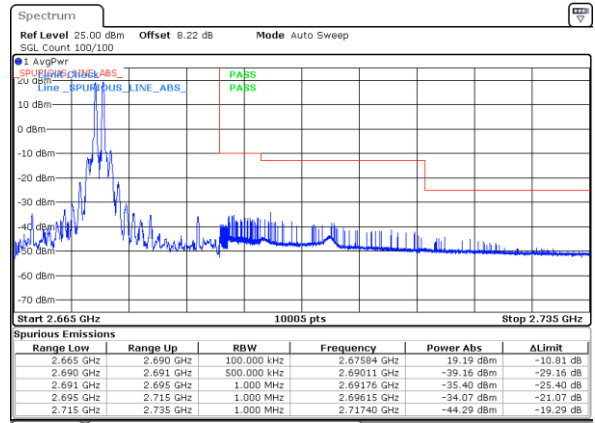
Date: 6 SEP 2022 17:12:21

Lowest Band Edge / 1RB49 and 1RB0



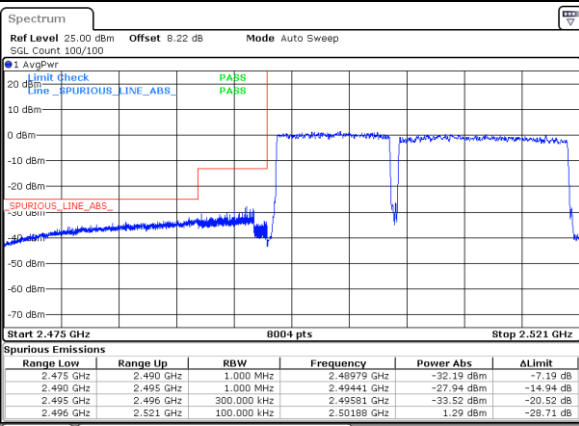
Date: 6 SEP 2022 17:03:57

Highest Band Edge / 1RB49 and 1RB0



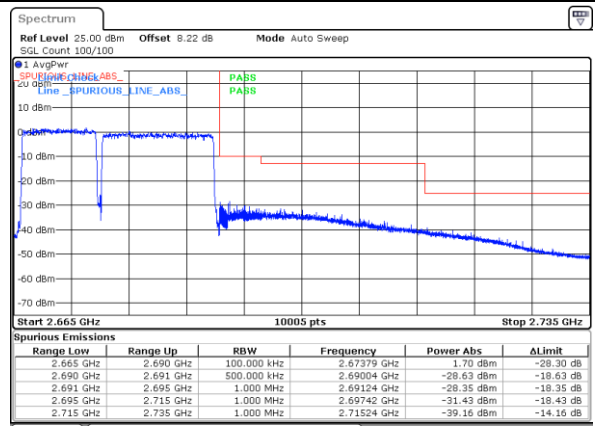
Date: 6 SEP 2022 17:18:49

Lowest Band Edge / Full RB



Date: 6 SEP 2022 16:55:14

Highest Band Edge / Full RB



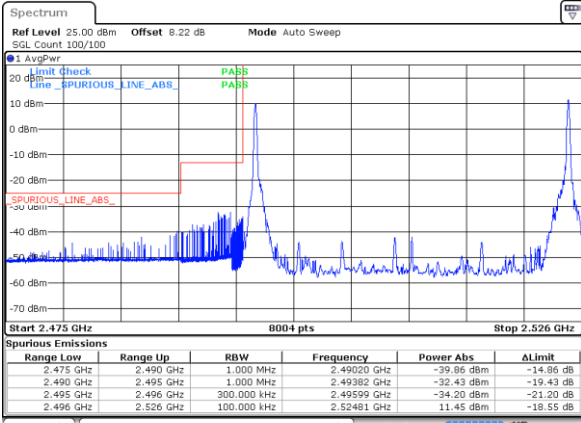
Date: 6 SEP 2022 17:11:03



LTE Band 41C / 10MHz+20MHz

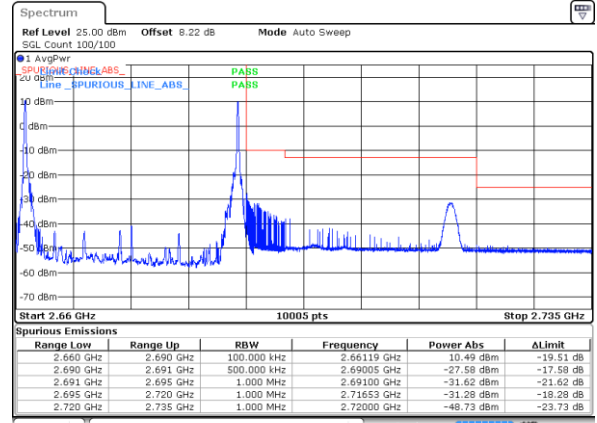
QPSK

Lowest Band Edge / 1RB0 and 1RB9



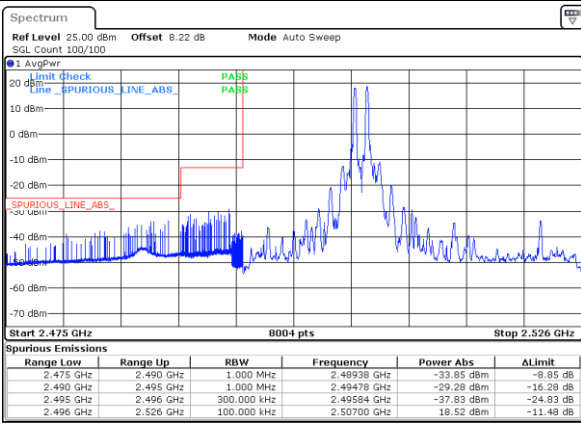
Date: 6 SEP 2022 18:05:17

Highest Band Edge / 1RB0 and 1RB9



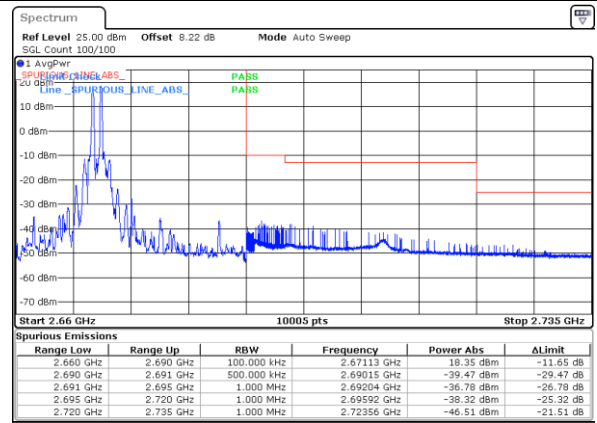
Date: 6 SEP 2022 18:17:30

Lowest Band Edge / 1RB49 and 1RB0



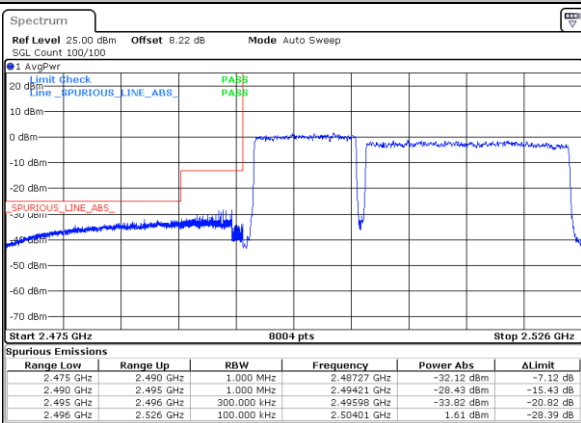
Date: 6 SEP 2022 18:06:35

Highest Band Edge / 1RB49 and 1RB0



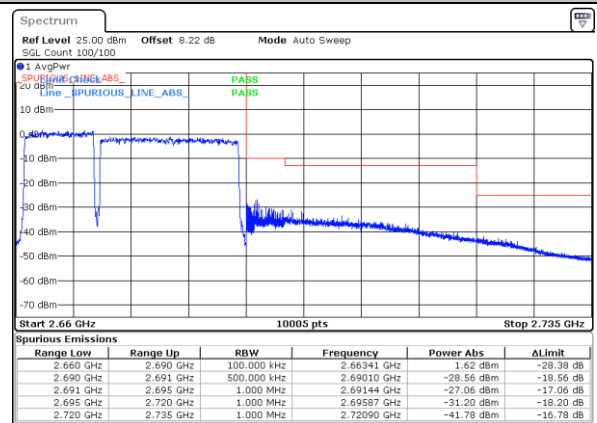
Date: 6 SEP 2022 18:23:58

Lowest Band Edge / Full RB



Date: 6 SEP 2022 17:58:47

Highest Band Edge / Full RB



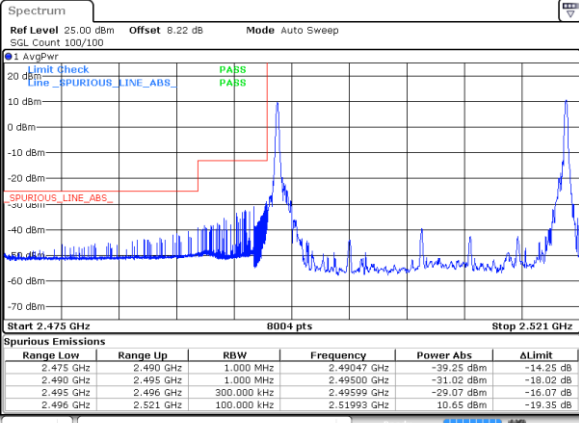
Date: 6 SEP 2022 18:16:12



LTE Band 41C / 15MHz+10MHz

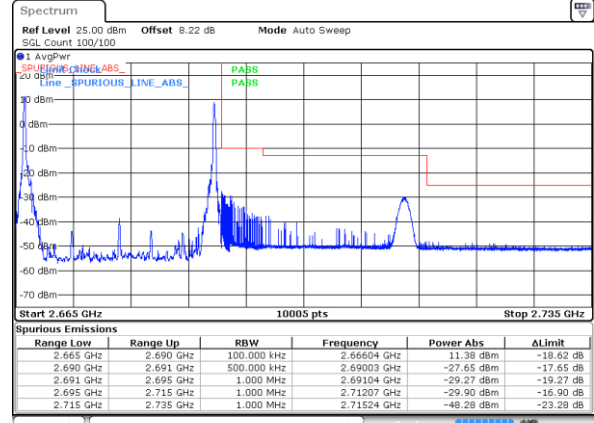
QPSK

Lowest Band Edge / 1RB0 and 1RB49



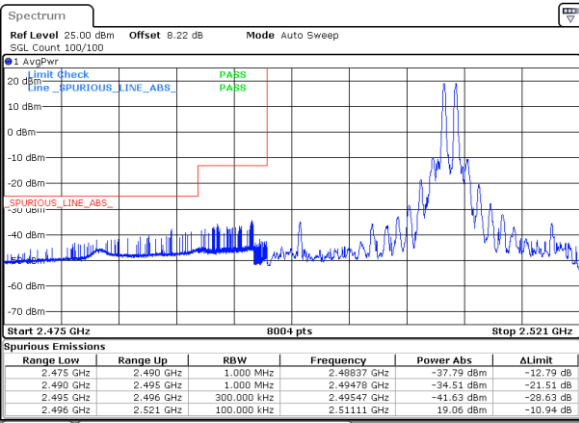
Date: 6 SEP 2022 17:32:02

Highest Band Edge / 1RB0 and 1RB49



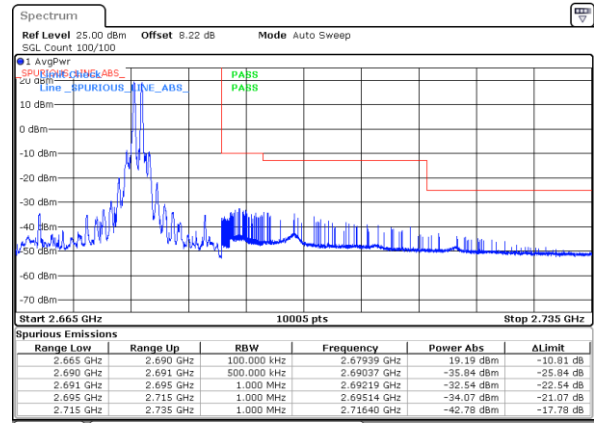
Date: 6 SEP 2022 17:44:22

Lowest Band Edge / 1RB74 and 1RB0



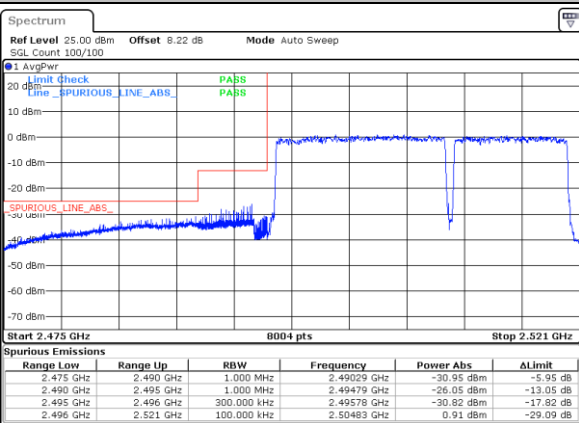
Date: 6 SEP 2022 17:33:18

Highest Band Edge / 1RB74 and 1RB0



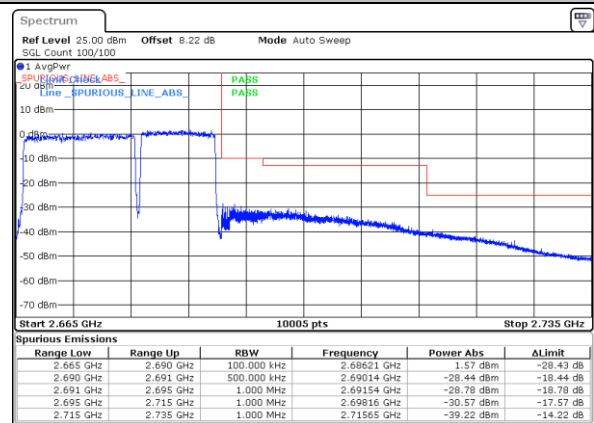
Date: 6 SEP 2022 17:54:00

Lowest Band Edge / Full RB



Date: 6 SEP 2022 17:25:36

Highest Band Edge / Full RB



Date: 6 SEP 2022 17:43:04

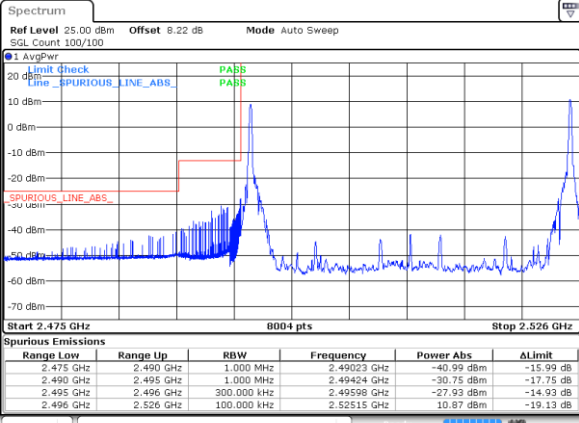




LTE Band 41C / 15MHz+15MHz

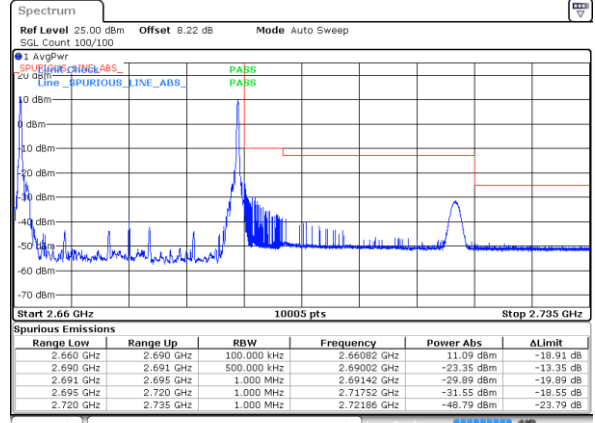
QPSK

Lowest Band Edge / 1RB0 and 1RB74



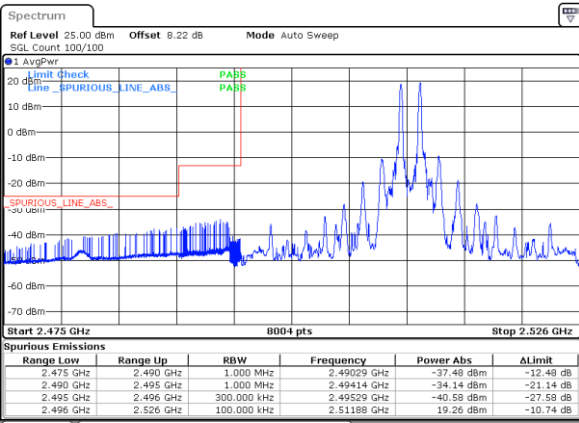
Date: 6 SEP 2022 20:16:18

Highest Band Edge / 1RB0 and 1RB74



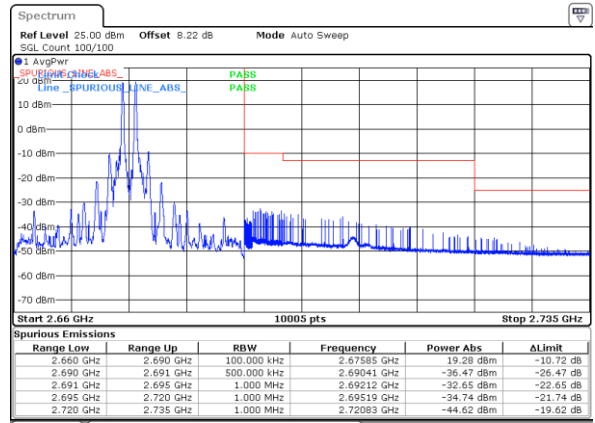
Date: 6 SEP 2022 20:28:32

Lowest Band Edge / 1RB74 and 1RB0



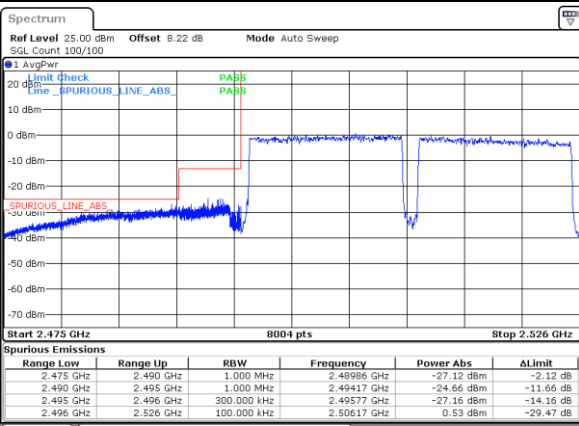
Date: 6 SEP 2022 20:17:36

Highest Band Edge / 1RB74 and 1RB0



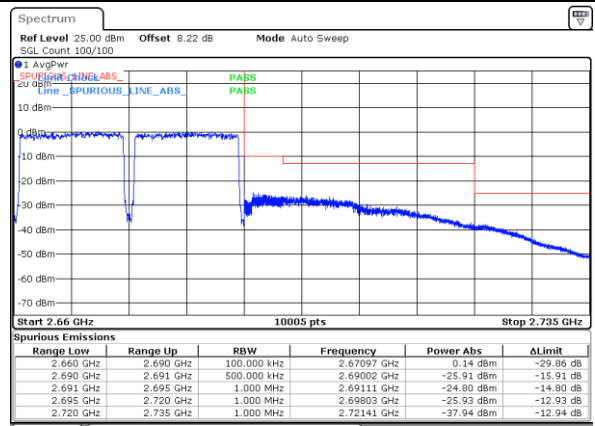
Date: 6 SEP 2022 20:25:25

Lowest Band Edge / Full RB



Date: 6 SEP 2022 20:09:48

Highest Band Edge / Full RB



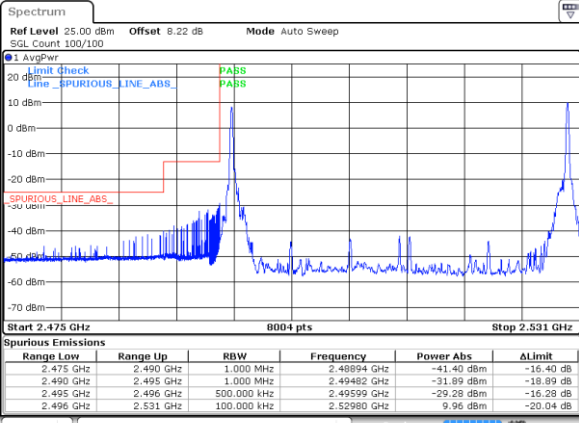
Date: 6 SEP 2022 20:27:14



LTE Band 41C / 15MHz+20MHz

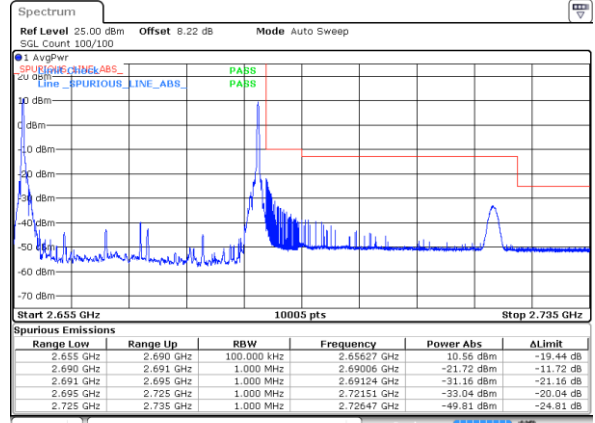
QPSK

Lowest Band Edge / 1RB0 and 1RB99



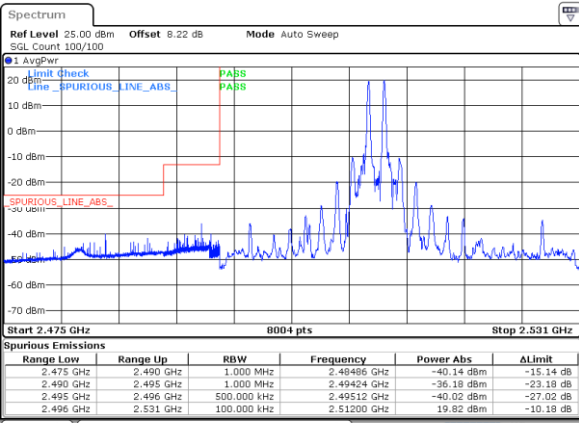
Date: 6 SEP 2022 20:49:24

Highest Band Edge / 1RB0 and 1RB99



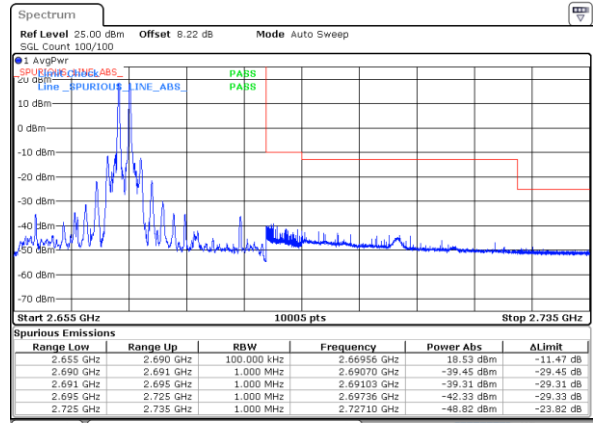
Date: 6 SEP 2022 21:01:37

Lowest Band Edge / 1RB74 and 1RB0



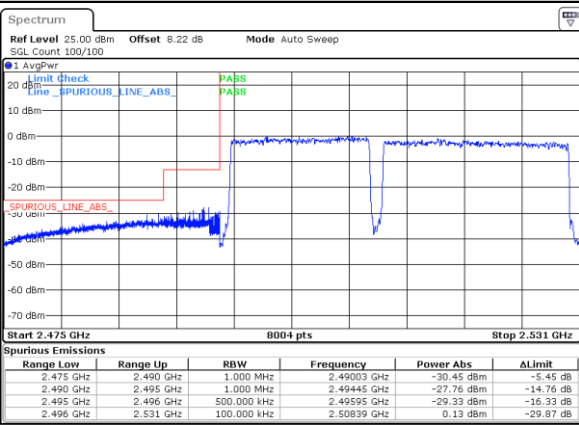
Date: 6 SEP 2022 20:50:42

Highest Band Edge / 1RB74 and 1RB0



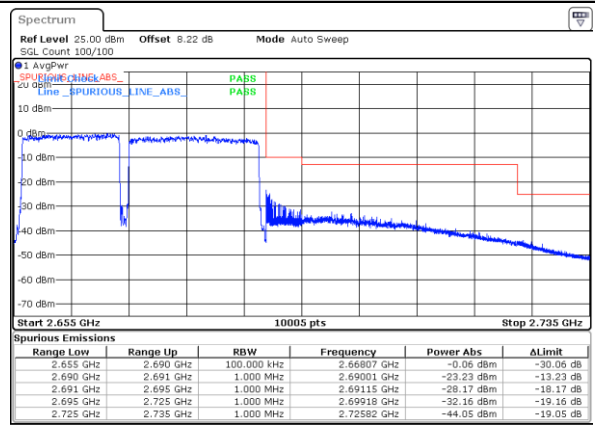
Date: 6 SEP 2022 21:08:06

Lowest Band Edge / Full RB



Date: 6 SEP 2022 20:42:53

Highest Band Edge / Full RB



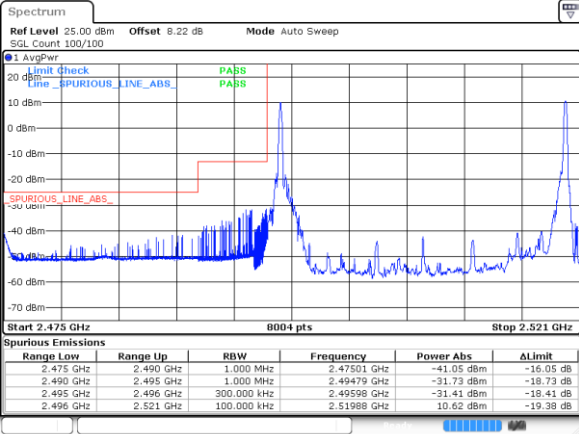
Date: 6 SEP 2022 21:00:19



LTE Band 41C / 20MHz+5MHz

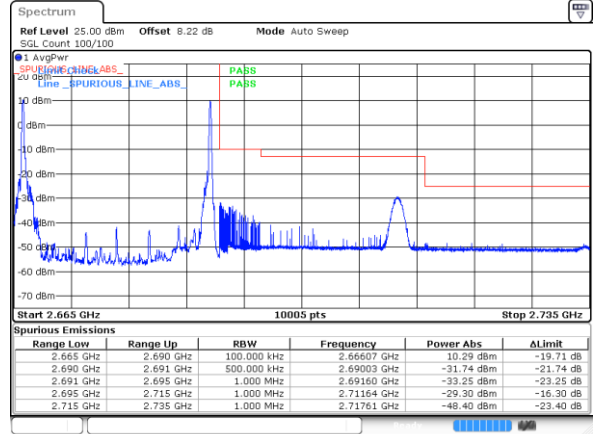
QPSK

Lowest Band Edge / 1RB0 and 1RB24



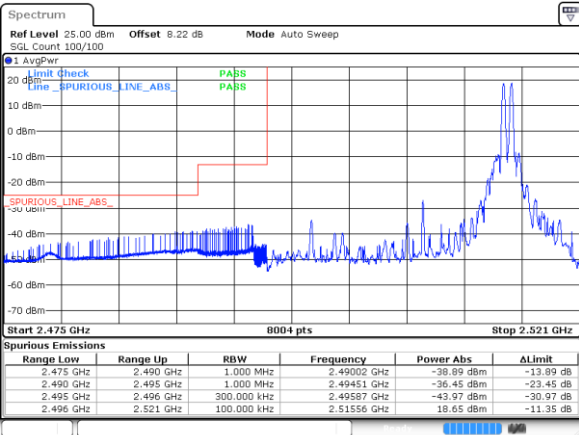
Date: 6 SEP 2022 16:30:21

Highest Band Edge / 1RB0 and 1RB24



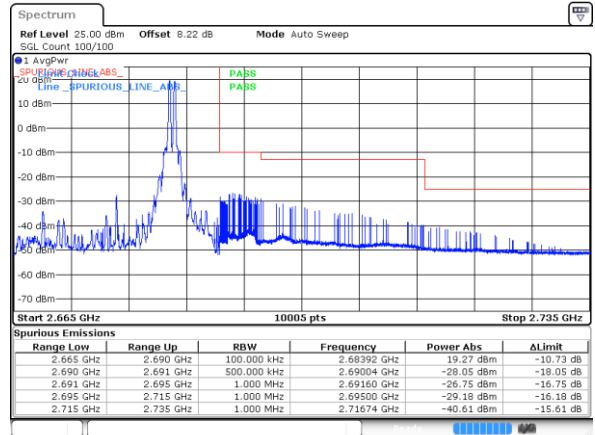
Date: 6 SEP 2022 16:43:42

Lowest Band Edge / 1RB99 and 1RB0



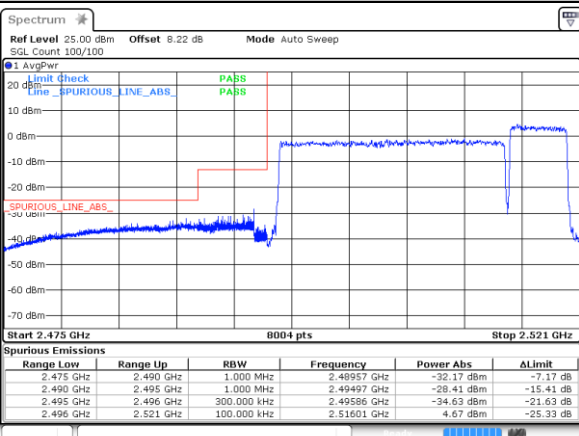
Date: 6 SEP 2022 16:31:48

Highest Band Edge / 1RB99 and 1RB0



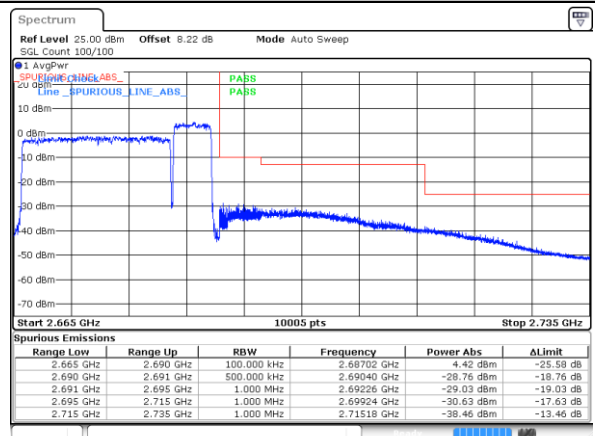
Date: 6 SEP 2022 16:51:02

Lowest Band Edge / Full RB



Date: 6 SEP 2022 16:23:05

Highest Band Edge / Full RB



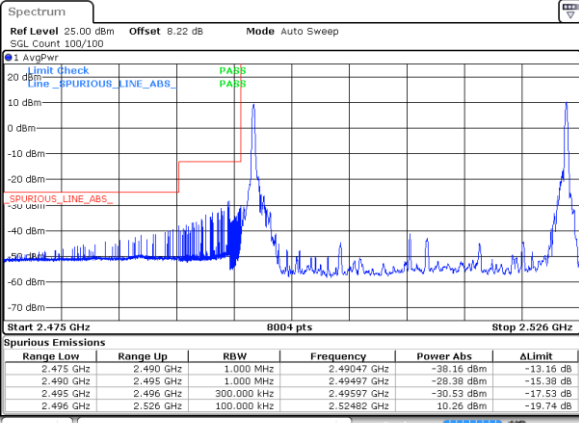
Date: 6 SEP 2022 16:42:14



LTE Band 41C / 20MHz+10MHz

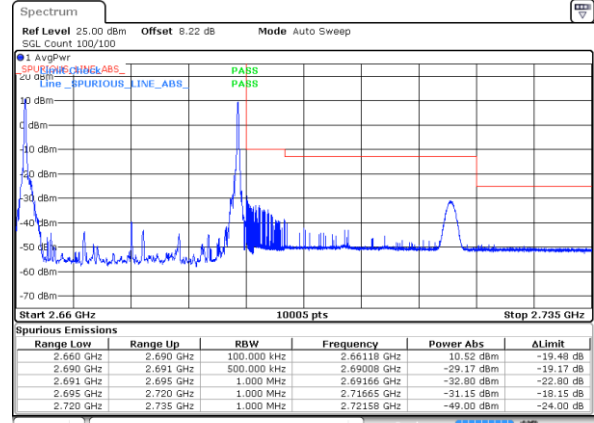
QPSK

Lowest Band Edge / 1RB0 and 1RB49



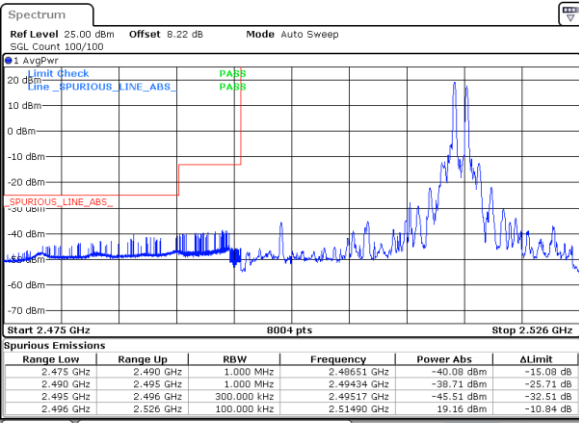
Date: 6 SEP 2022 19:13:28

Highest Band Edge / 1RB0 and 1RB49



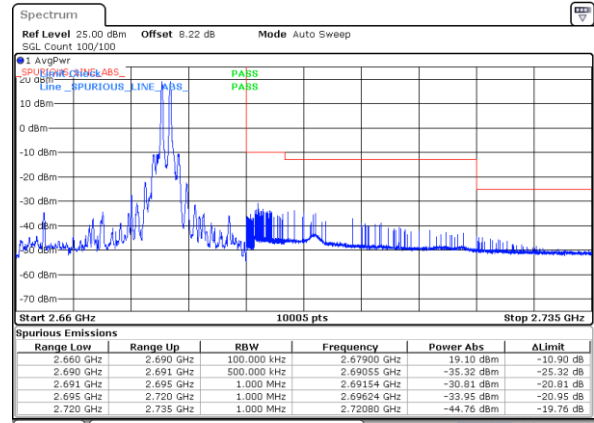
Date: 6 SEP 2022 19:25:40

Lowest Band Edge / 1RB99 and 1RB0



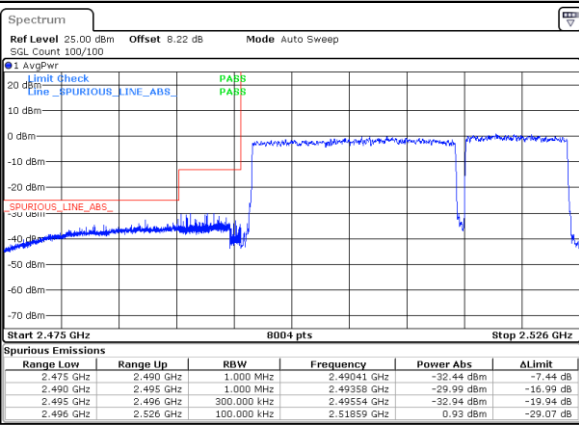
Date: 6 SEP 2022 19:14:46

Highest Band Edge / 1RB99 and 1RB0



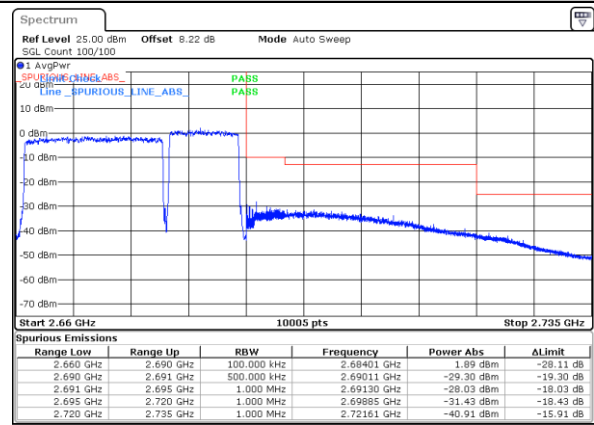
Date: 6 SEP 2022 19:32:09

Lowest Band Edge / Full RB



Date: 6 SEP 2022 19:06:59

Highest Band Edge / Full RB



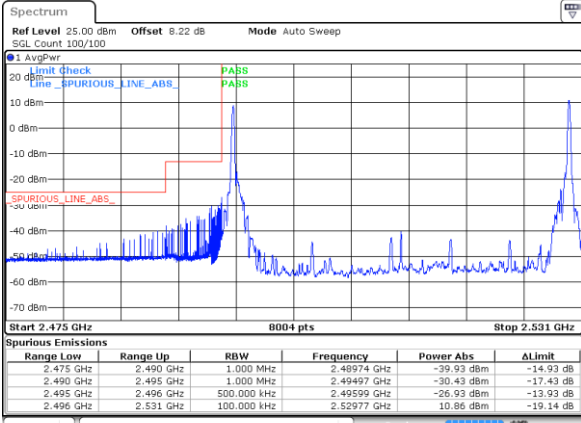
Date: 6 SEP 2022 19:24:22



LTE Band 41C / 20MHz+15MHz

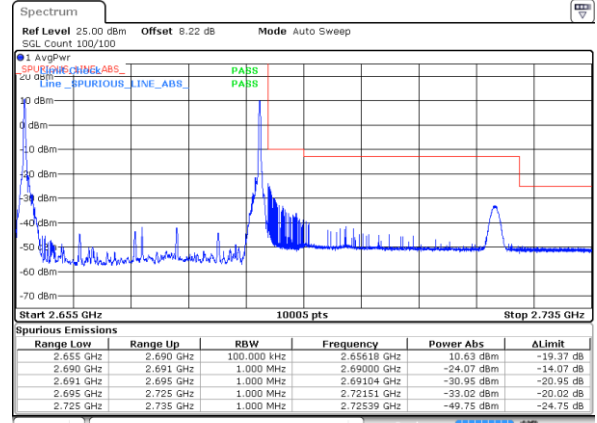
QPSK

Lowest Band Edge / 1RB0 and 1RB74



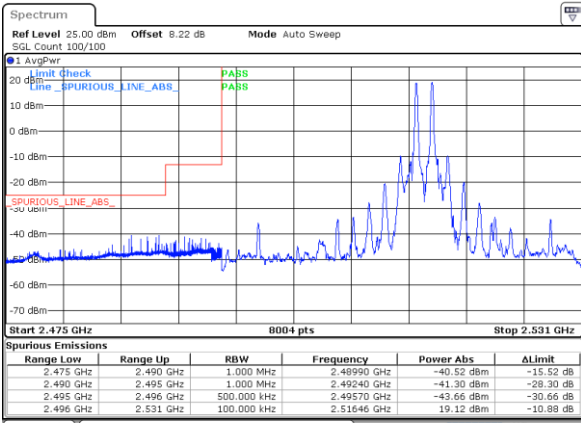
Date: 6 SEP 2022 21:30:58

Highest Band Edge / 1RB0 and 1RB74



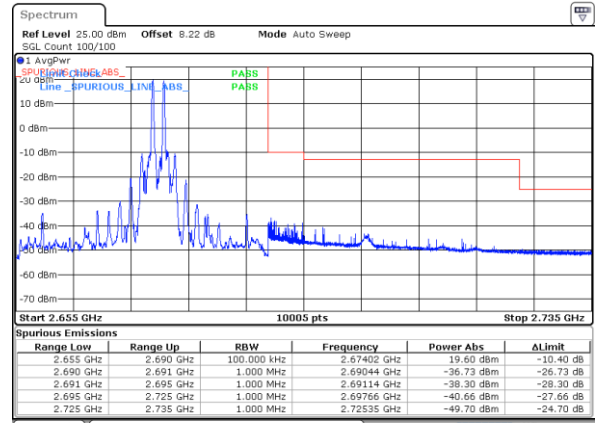
Date: 6 SEP 2022 21:44:56

Lowest Band Edge / 1RB99 and 1RB0



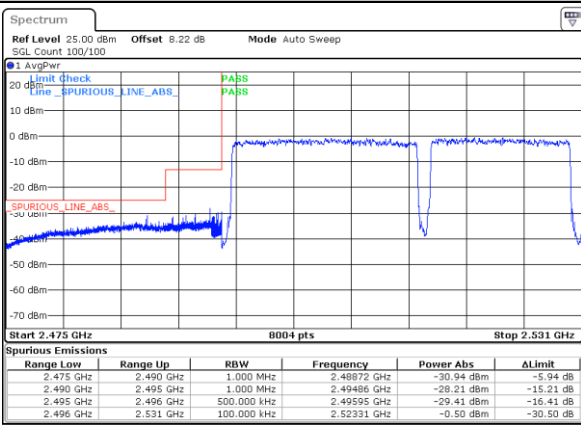
Date: 6 SEP 2022 21:32:16

Highest Band Edge / 1RB99 and 1RB0



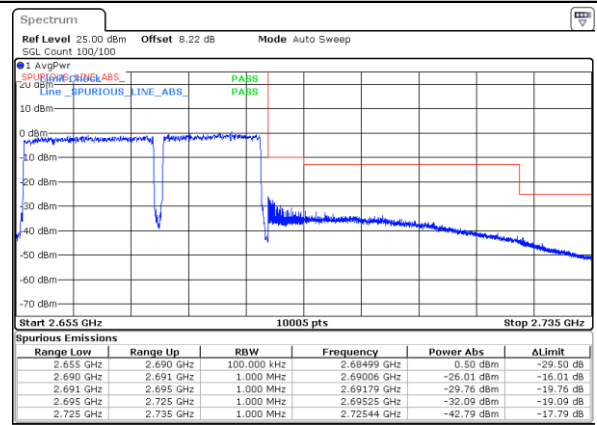
Date: 6 SEP 2022 21:51:26

Lowest Band Edge / Full RB



Date: 6 SEP 2022 21:24:28

Highest Band Edge / Full RB



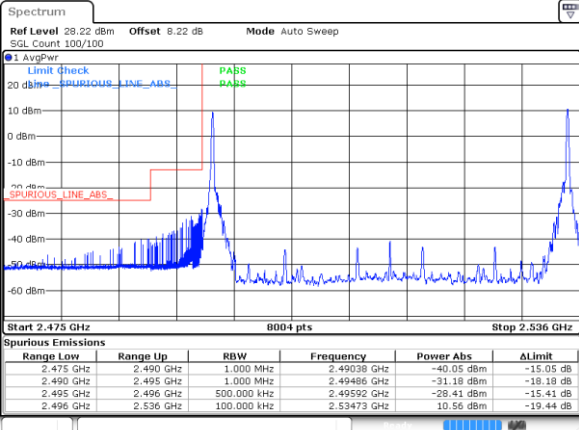
Date: 6 SEP 2022 21:41:54



LTE Band 41C / 20MHz+20MHz

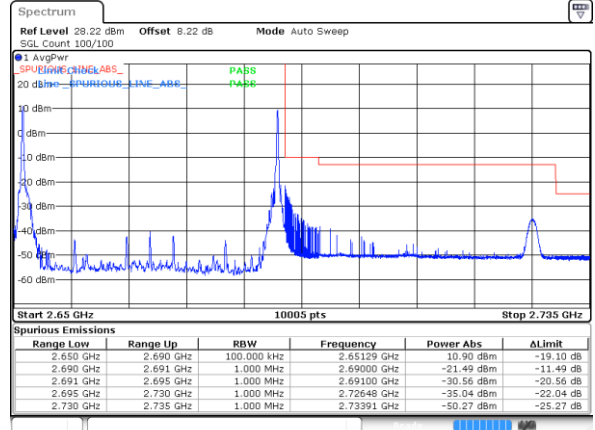
QPSK

Lowest Band Edge / 1RB0 and 1RB9



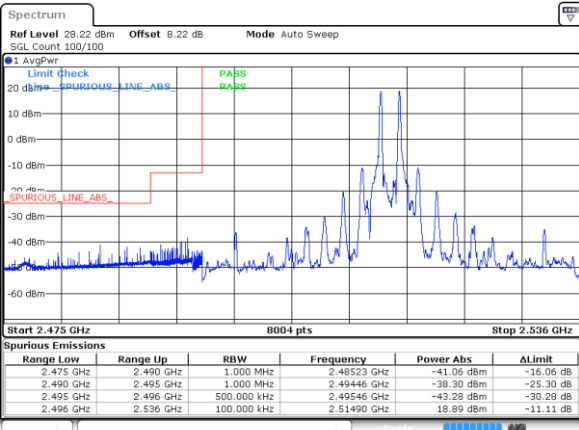
Date: 6 SEP 2022 22:01:34

Highest Band Edge / 1RB0 and 1RB9



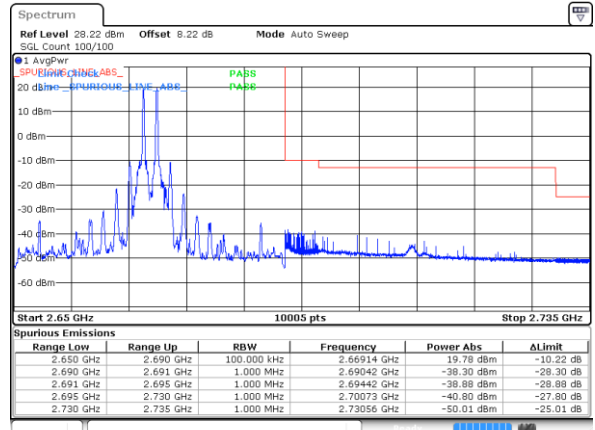
Date: 6 SEP 2022 22:13:51

Lowest Band Edge / 1RB99 and 1RB0



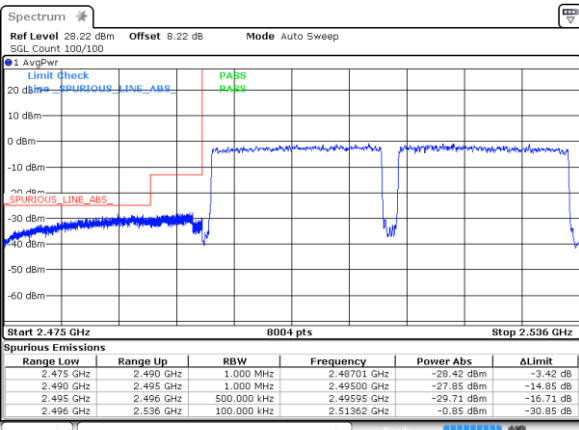
Date: 6 SEP 2022 22:02:56

Highest Band Edge / 1RB99 and 1RB0



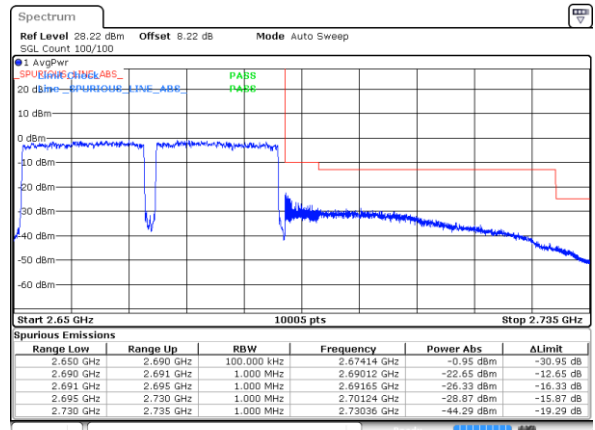
Date: 6 SEP 2022 22:20:20

Lowest Band Edge / Full RB



Date: 6 SEP 2022 21:55:04

Highest Band Edge / Full RB



Date: 6 SEP 2022 22:12:33