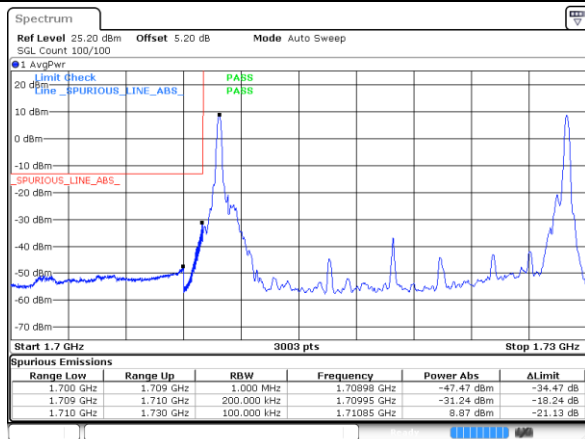




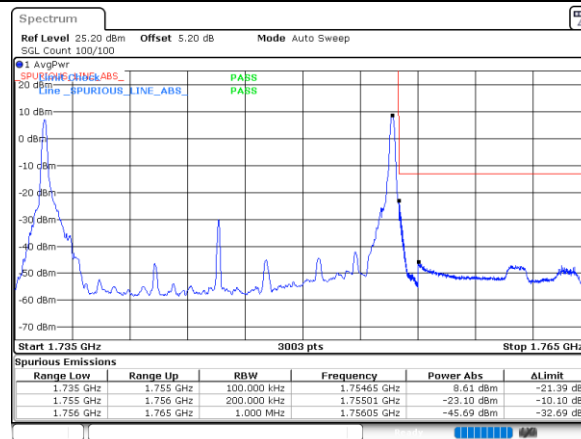
## LTE Band 66B / 15MHz+5MHz

## 64QAM

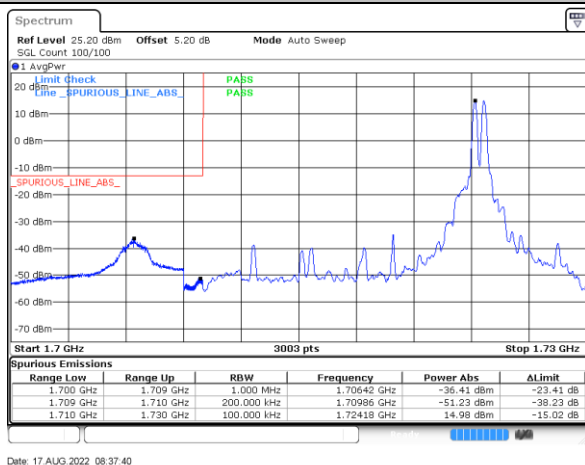
## Lowest Band Edge / 1RB0 and 1RBMAX



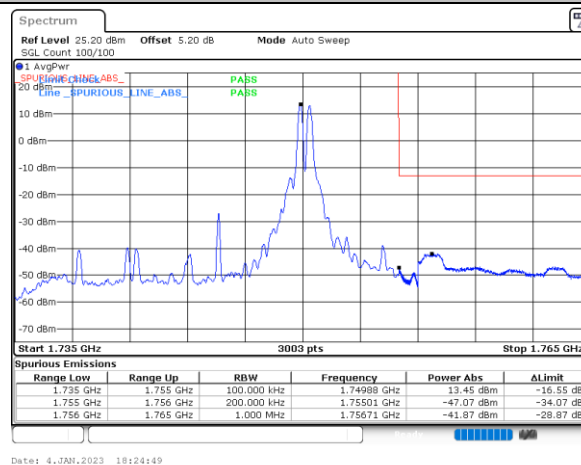
## Highest Band Edge / 1RB0 and 1RBMAX



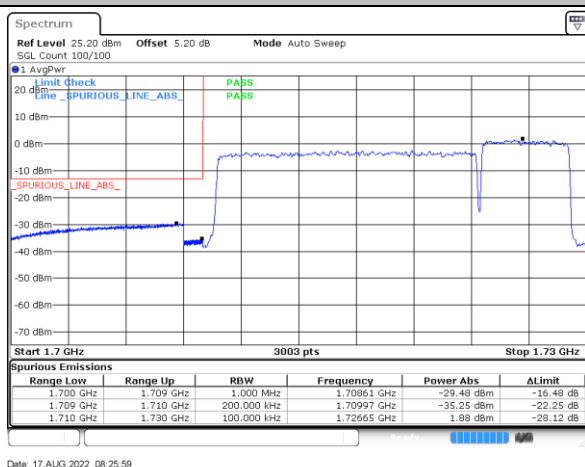
## Lowest Band Edge / 1RBMAX and 1RB0



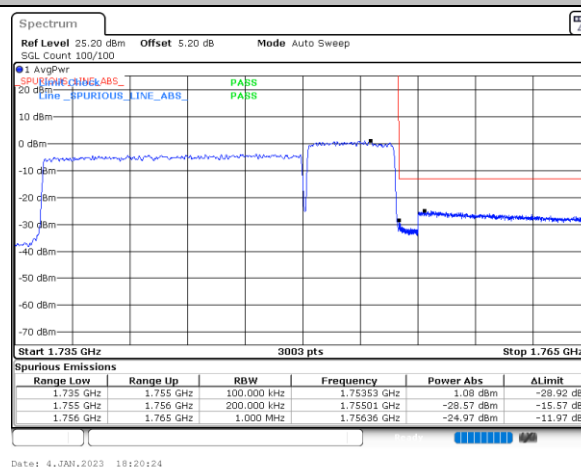
## Highest Band Edge / 1RBMAX and 1RB0



## Lowest Band Edge / Full RB



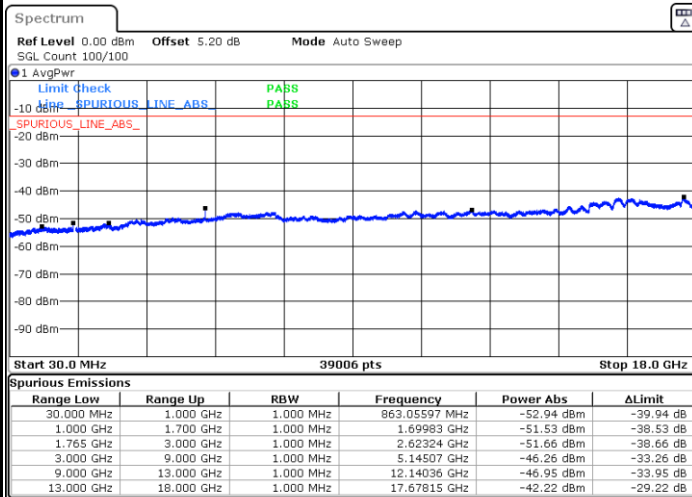
## Highest Band Edge / Full RB





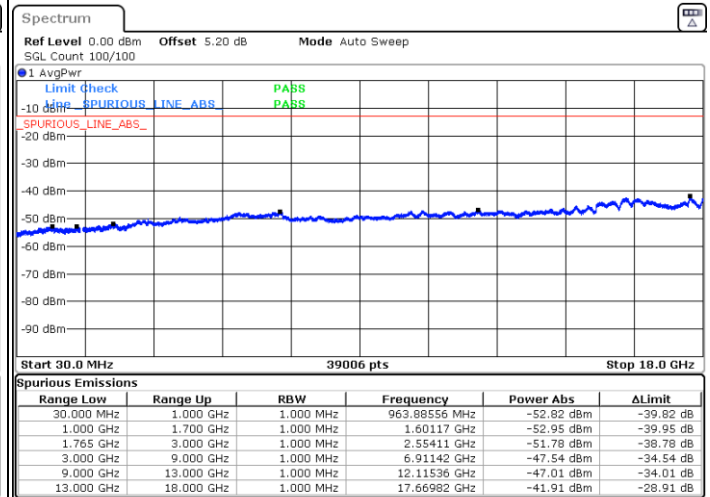
## Conducted Spurious Emission

### LTE Band 66B / 5MHz+5MHz QPSK Lowest Channel / 1RBMAX and 1RB0



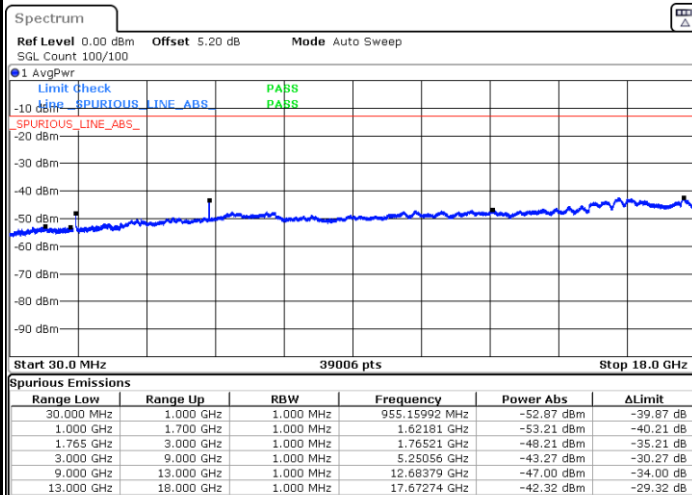
Date: 4.JAN.2023 17:11:15

### LTE Band 66B / 5MHz+5MHz QPSK Middle Channel / 1RBMAX and 1RB0

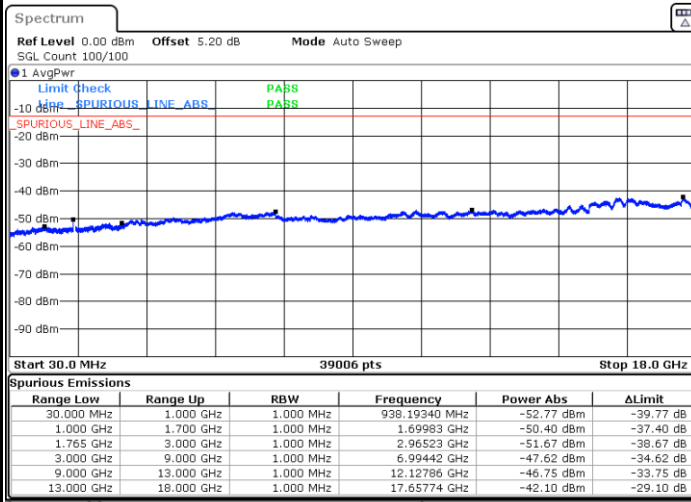


Date: 4.JAN.2023 17:17:14

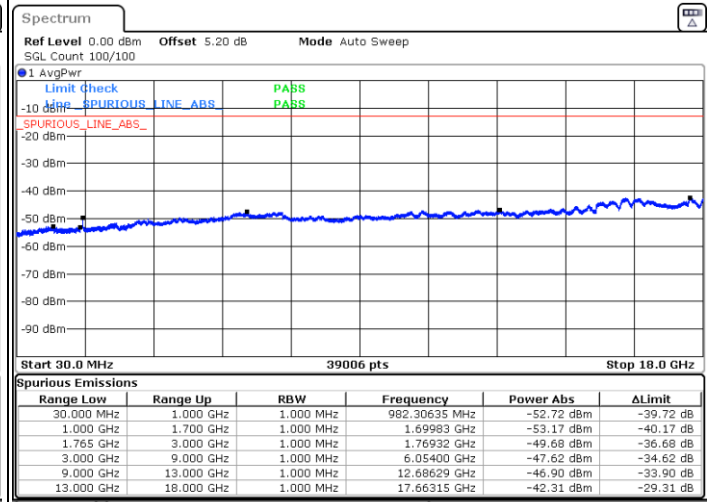
### LTE Band 66B / 5MHz+5MHz QPSK Highest Channel / 1RBMAX and 1RB0



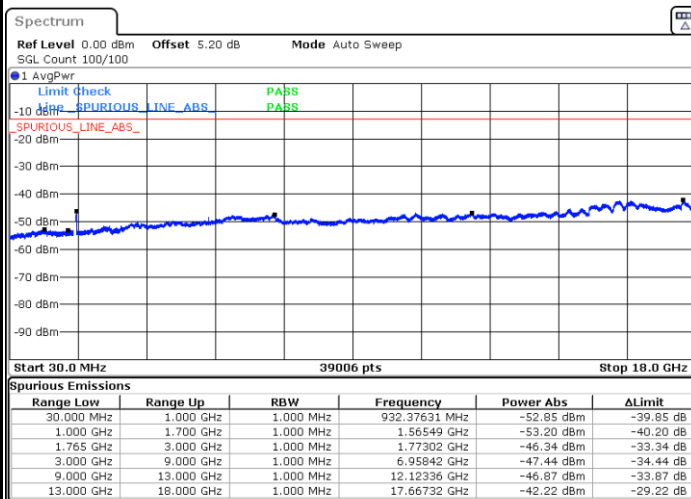
Date: 4.JAN.2023 17:20:09

LTE Band 66B / 5MHz+10MHz QPSK Lowest  
Channel / 1RBMAX and 1RB0

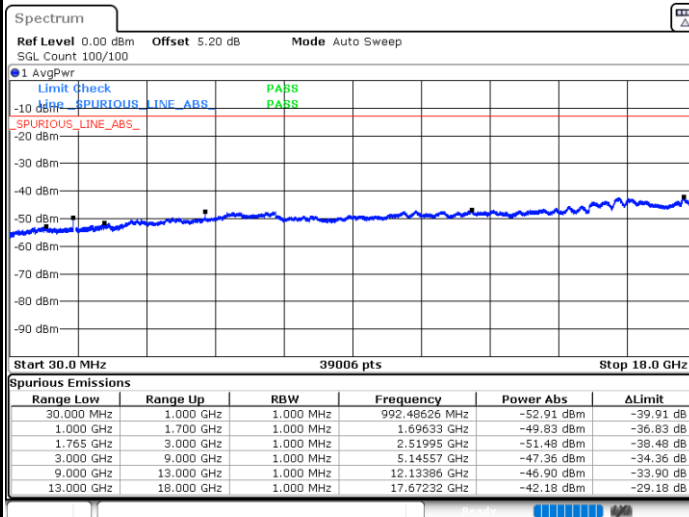
Date: 4.JAN.2023 17:44:57

LTE Band 66B / 5MHz+10MHz QPSK Middle Channel  
/ 1RBMAX and 1RB0

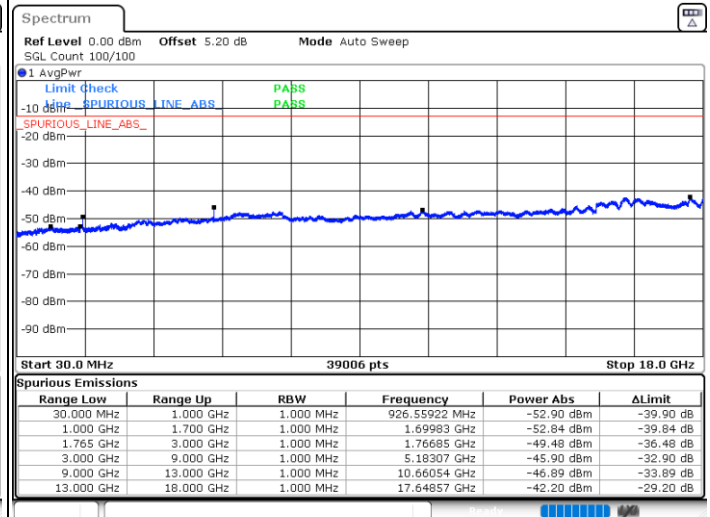
Date: 4.JAN.2023 17:43:17

LTE Band 66B / 5MHz+10MHz QPSK Highest  
Channel / 1RBMAX and 1RB0

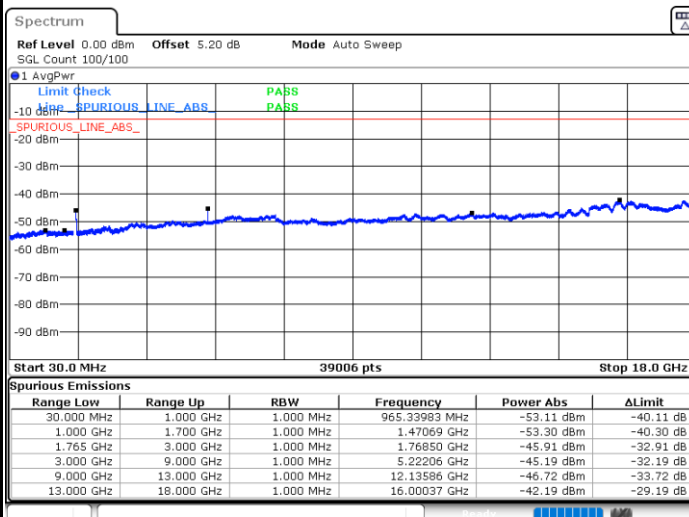
Date: 4.JAN.2023 17:41:29

LTE Band 66B / 5MHz+15MHz QPSK Lowest  
Channel / 1RBMAX and 1RB0

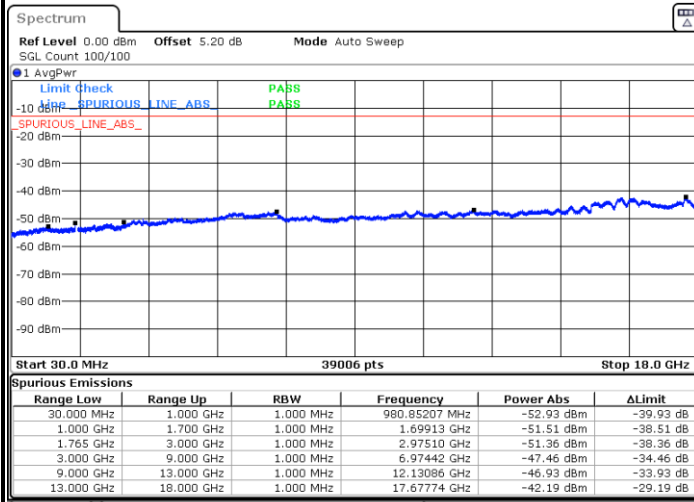
Date: 4.JAN.2023 18:05:39

LTE Band 66B / 5MHz+15MHz QPSK Middle Channel  
/ 1RBMAX and 1RB0

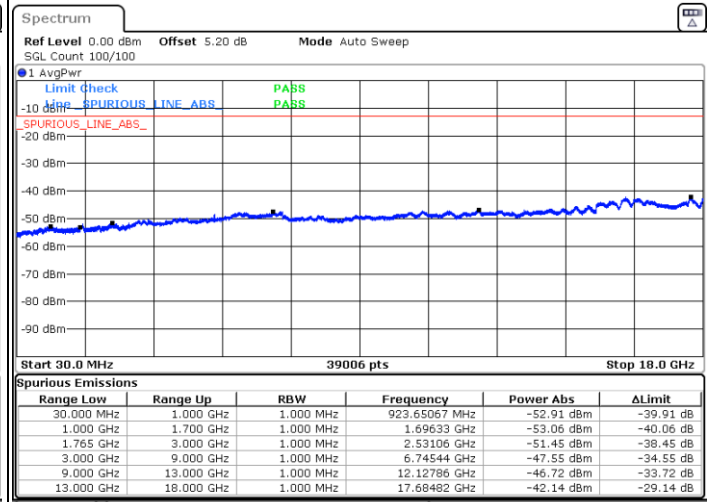
Date: 4.JAN.2023 18:07:09

LTE Band 66B / 5MHz+15MHz QPSK Highest  
Channel / 1RBMAX and 1RB0

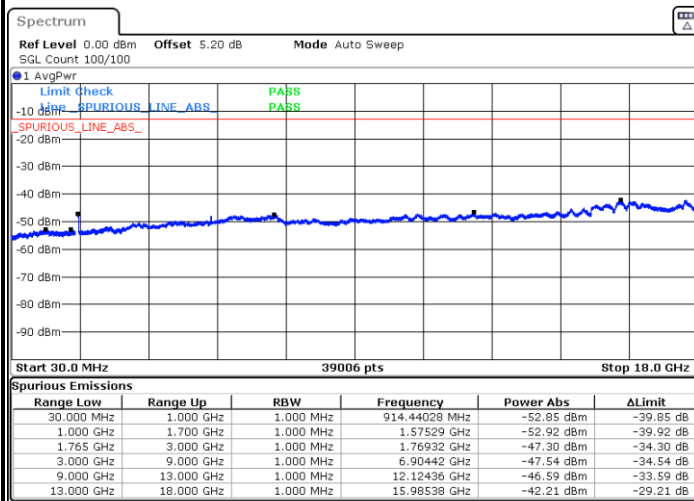
Date: 4.JAN.2023 18:08:42

LTE Band 66B /10MHz+5MHz QPSK Lowest Channel  
/ 1RBMAX and 1RB0

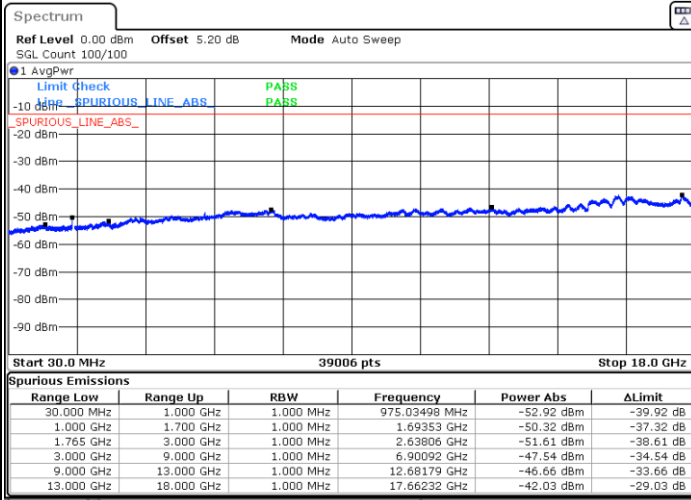
Date: 4.JAN.2023 17:46:54

LTE Band 66B / 10MHz+5MHz QPSK Middle Channel  
/ 1RBMAX and 1RB0

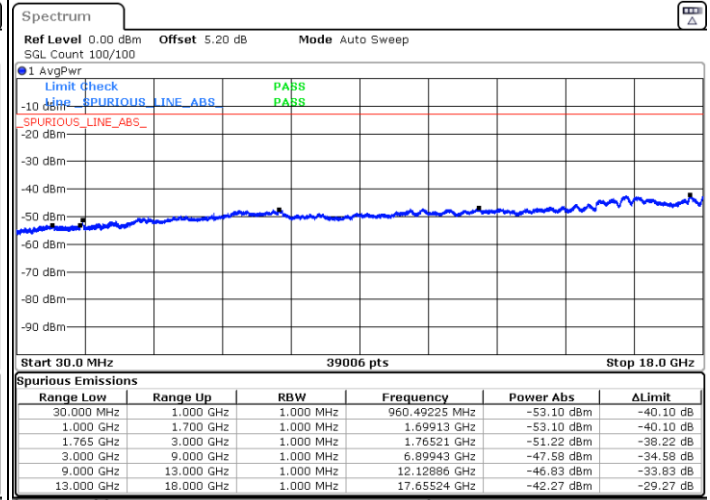
Date: 4.JAN.2023 17:52:16

LTE Band 66B / 10MHz+5MHz QPSK Highest  
Channel / 1RBMAX and 1RB0

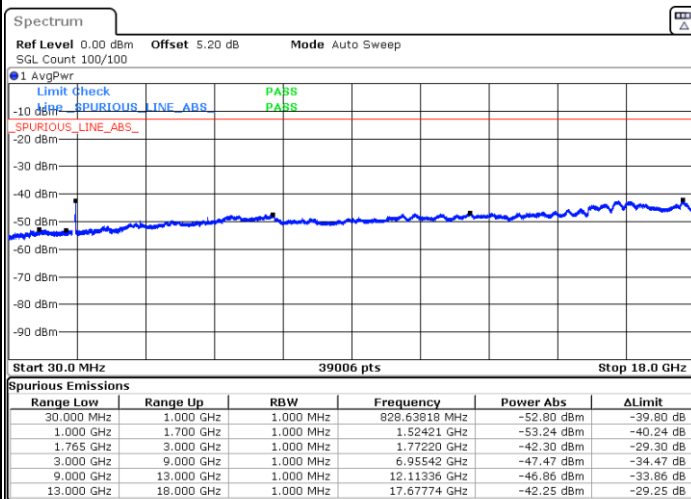
Date: 4.JAN.2023 17:54:04

LTE Band 66B / 10MHz+10MHz QPSK Lowest  
Channel / 1RBMAX and 1RB0LTE Band 66B / 10MHz+10MHz QPSK Middle  
Channel / 1RBMAX and 1RB0

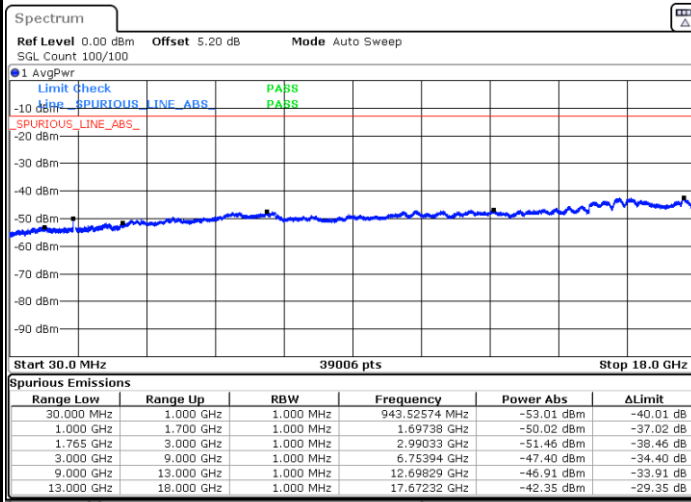
Date: 4.JAN.2023 18:56:33



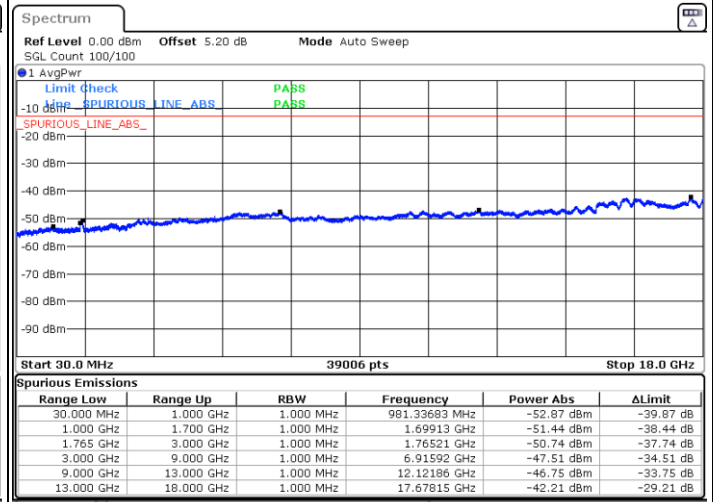
Date: 4.JAN.2023 18:54:58

LTE Band 66B / 10MHz+10MHz QPSK Highest  
Channel / 1RBMAX and 1RB0

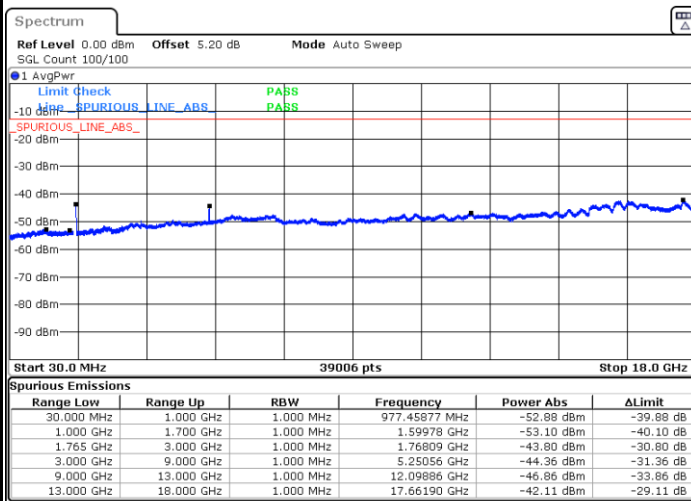
Date: 4.JAN.2023 18:48:22

LTE Band 66B / 15MHz+5MHz QPSK Lowest  
Channel / 1RBMAX and 1RB0

Date: 4.JAN.2023 18:28:59

LTE Band 66B / 15MHz+5MHz QPSK Middle Channel  
/ 1RBMAX and 1RB0

Date: 4.JAN.2023 18:33:10

LTE Band 66B / 15MHz+5MHz QPSK Highest  
Channel / 1RBMAX and 1RB0

Date: 4.JAN.2023 18:27:17

## Frequency Stability

| Test Conditions  |                 | LTE Band 66B (QPSK) / Middle Channel | Limit   |
|------------------|-----------------|--------------------------------------|---------|
| Temperature (°C) | Voltage (Volt)  | BW 10+10MHz                          | Note 2. |
|                  |                 | Deviation (ppm)                      | Result  |
| 50               | Normal Voltage  | 0.0028                               | PASS    |
| 40               | Normal Voltage  | 0.0006                               |         |
| 30               | Normal Voltage  | 0.0014                               |         |
| 20(Ref.)         | Normal Voltage  | 0.0000                               |         |
| 10               | Normal Voltage  | 0.0036                               |         |
| 0                | Normal Voltage  | 0.0034                               |         |
| -10              | Normal Voltage  | 0.0051                               |         |
| -20              | Normal Voltage  | 0.0069                               |         |
| -30              | Normal Voltage  | 0.0088                               |         |
| 20               | Maximum Voltage | 0.0037                               |         |
| 20               | Normal Voltage  | 0.0040                               |         |
| 20               | Minimum Voltage | 0.0053                               |         |

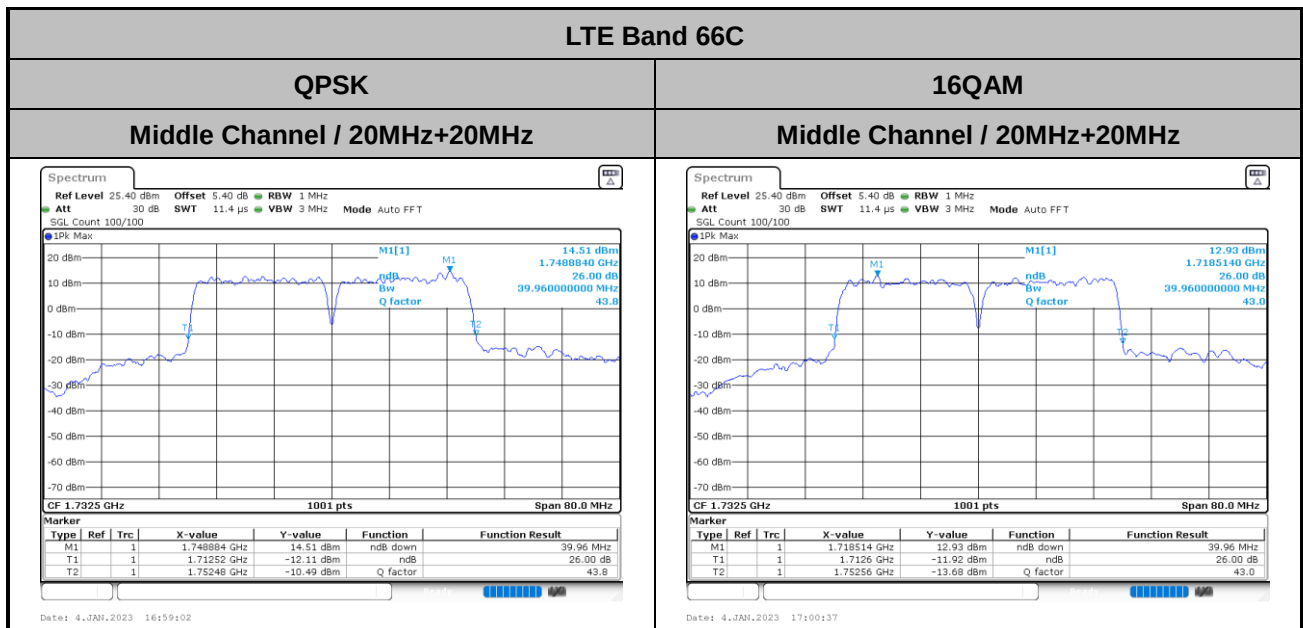
**Note:**

1. Normal Voltage =12 ; Minimum Voltage (BEP) =11.4Maximum Voltage =12.6
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

## LTE Band 66C for Ant.1

## 26dB Bandwidth

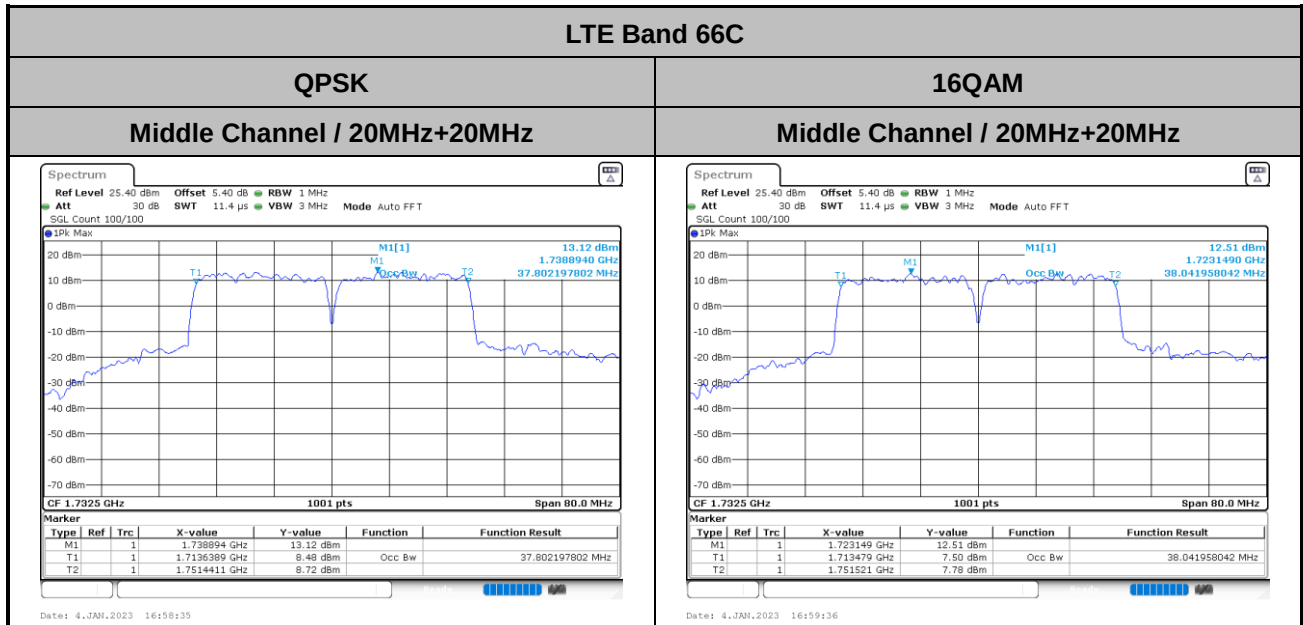
|           |                             |             |
|-----------|-----------------------------|-------------|
| Mode      | LTE Band 66C : 26dB BW(MHz) |             |
| Mod.      | QPSK                        | 16QAM       |
| BW        | 20MHz+20MHz                 | 20MHz+20MHz |
| Middle CH | 39.96                       | 39.96       |





## Occupied Bandwidth

|           |                            |             |
|-----------|----------------------------|-------------|
| Mode      | LTE Band 66C : 99%OBW(MHz) |             |
| Mod.      | QPSK                       | 16QAM       |
| BW        | 20MHz+20MHz                | 20MHz+20MHz |
| Middle CH | 37.80                      | 38.04       |



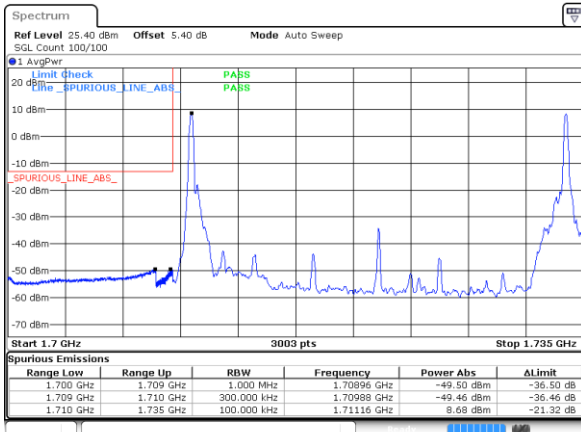


## Conducted Band Edge

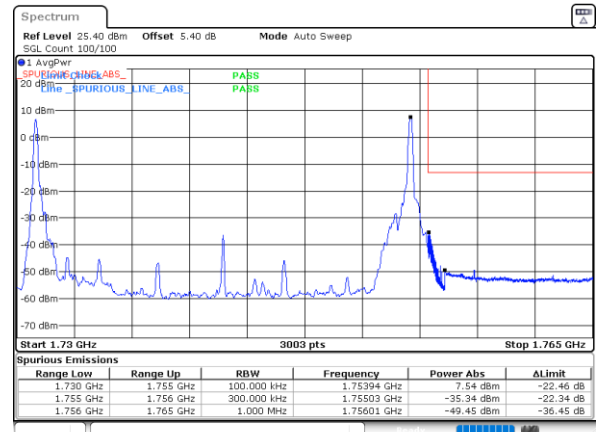
### LTE Band 66C / 5MHz+20MHz

#### QPSK

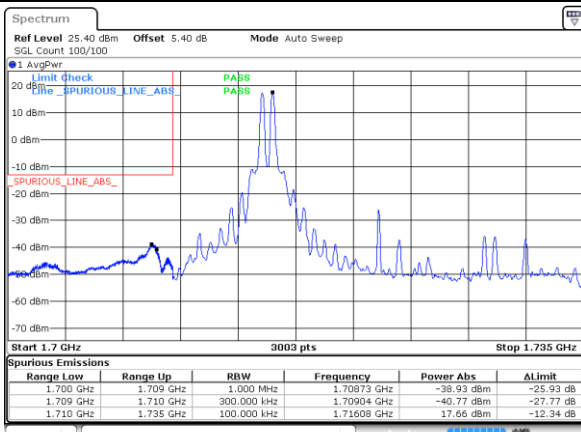
##### Lowest Band Edge / 1RB0 and 1RB99



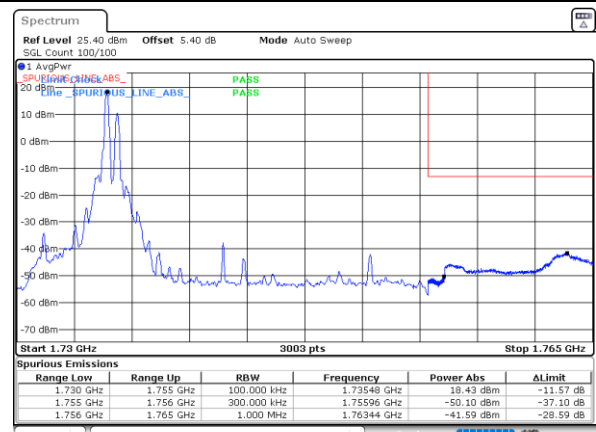
##### Highest Band Edge / 1RB0 and 1RB99



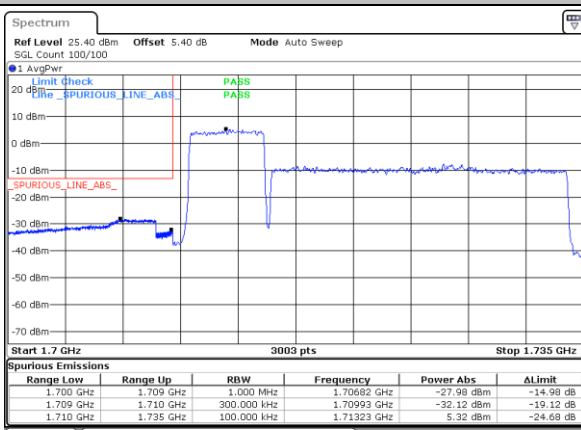
##### Lowest Band Edge / 1RB24 and 1RB0



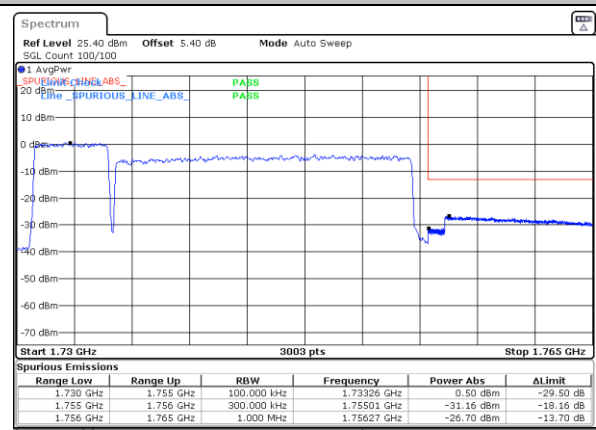
##### Highest Band Edge / 1RB24 and 1RB0



##### Lowest Band Edge / Full RB



##### Highest Band Edge / Full RB



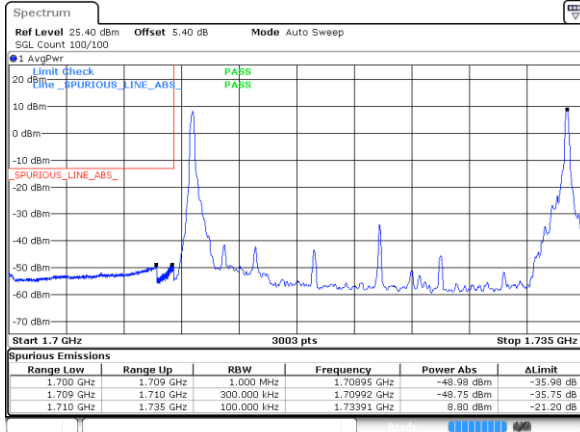
Date: 4 JUN 2023 16:41:30



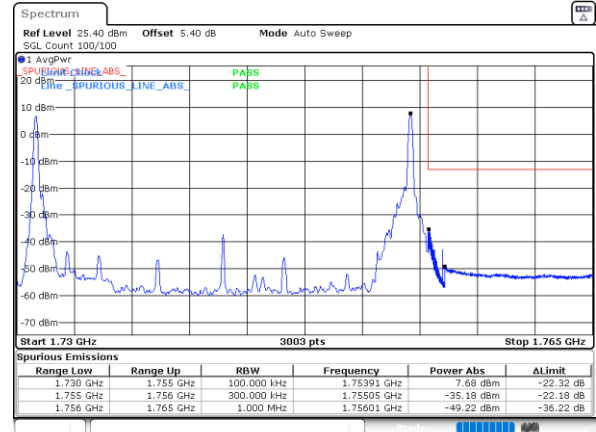
## LTE Band 66C / 5MHz+20MHz

## 16QAM

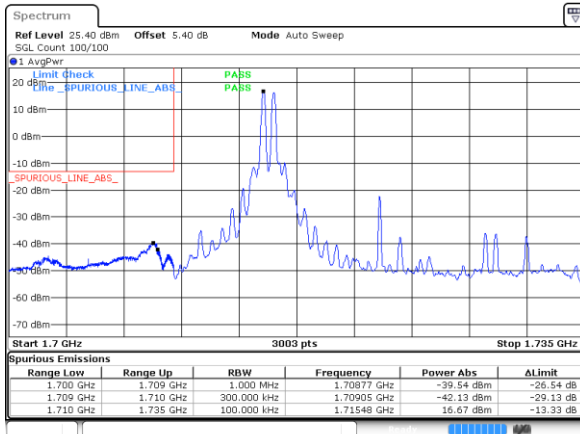
## Lowest Band Edge / 1RB0 and 1RB99



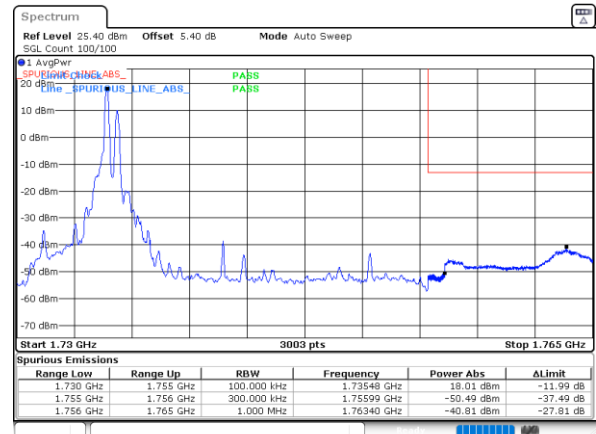
## Highest Band Edge / 1RB0 and 1RB99



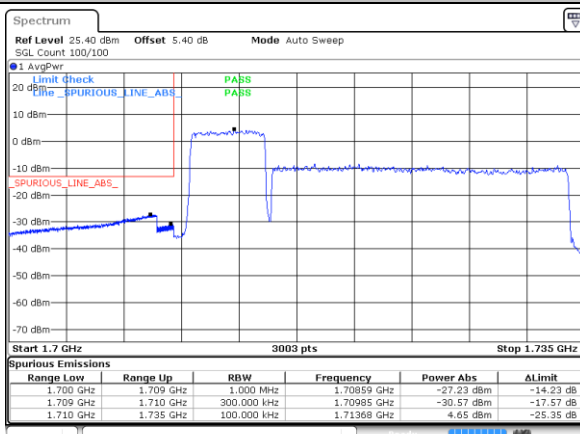
## Lowest Band Edge / 1RB24 and 1RB0



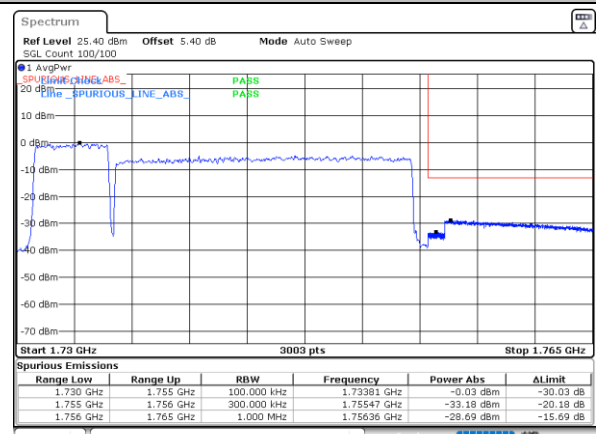
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

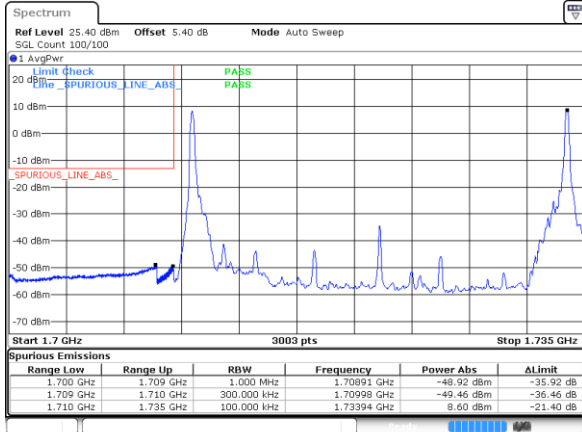




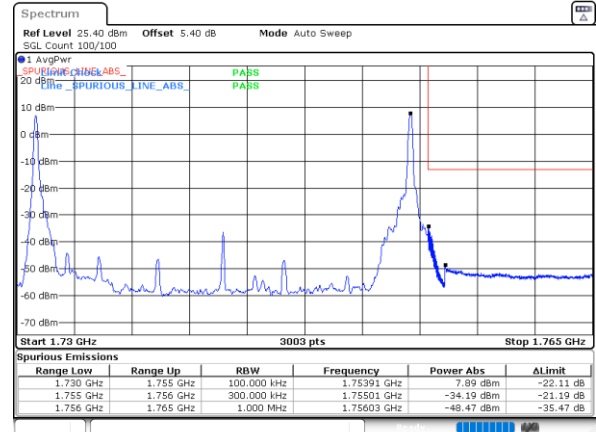
## LTE Band 66C / 5MHz+20MHz

## 64QAM

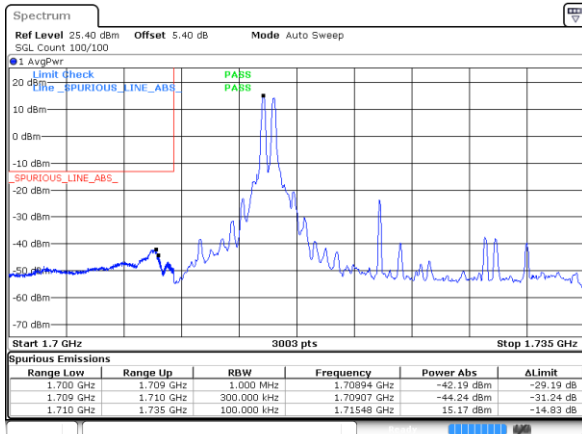
## Lowest Band Edge / 1RB0 and 1RB99



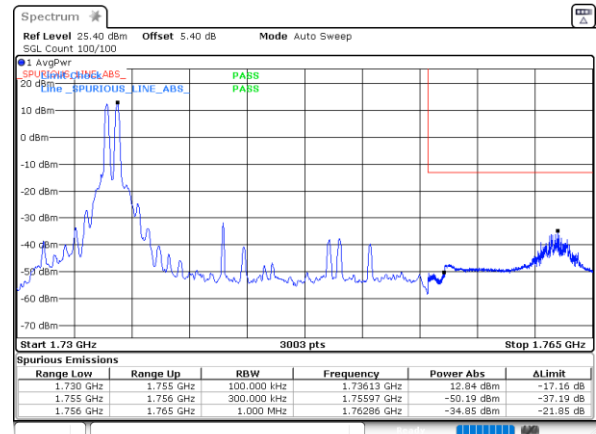
## Highest Band Edge / 1RB0 and 1RB99



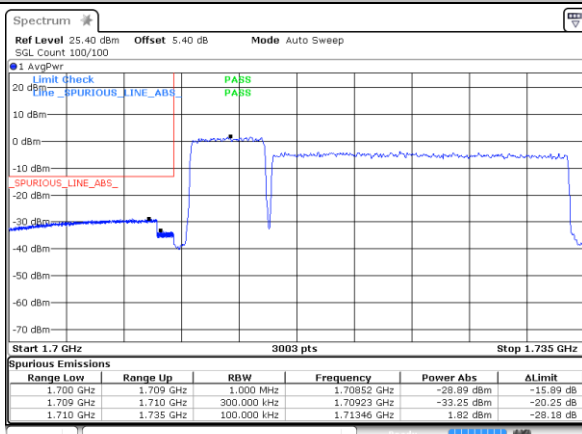
## Lowest Band Edge / 1RB24 and 1RB0



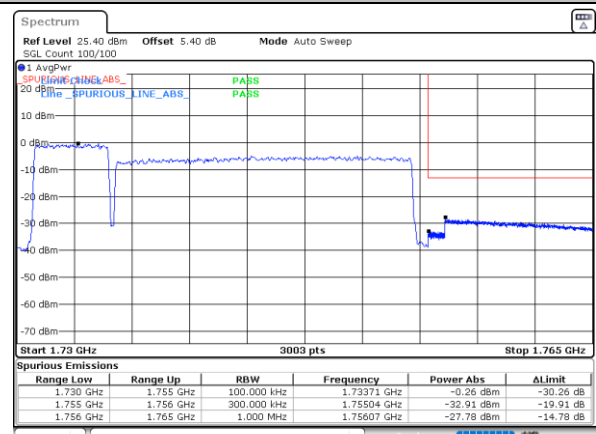
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

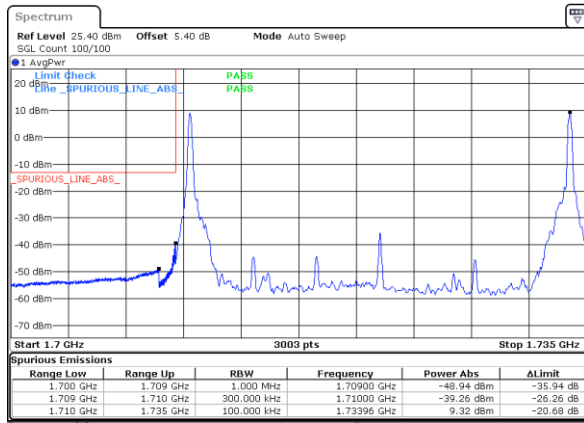




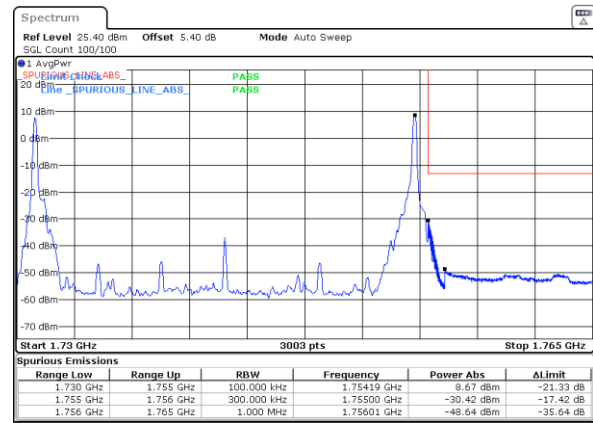
## LTE Band 66C / 10MHz+15MHz

## QPSK

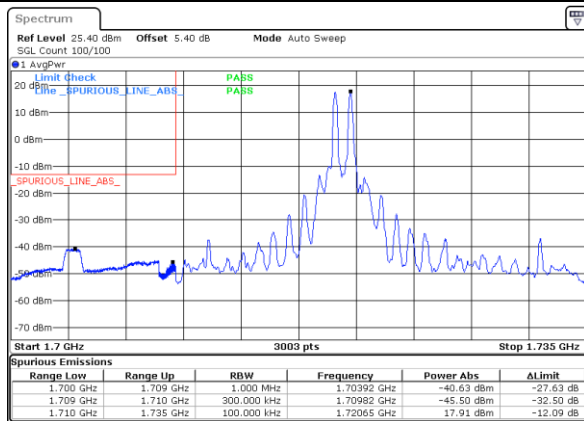
## Lowest Band Edge / 1RB0 and 1RB99



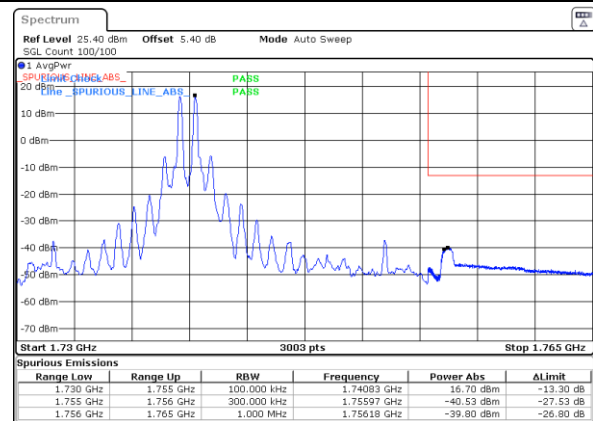
## Highest Band Edge / 1RB0 and 1RB99



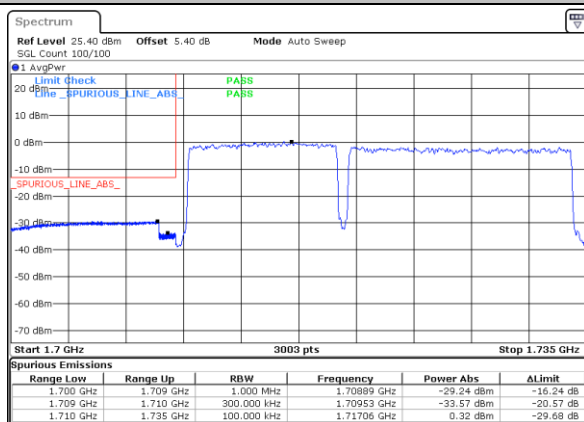
## Lowest Band Edge / 1RB24 and 1RB0



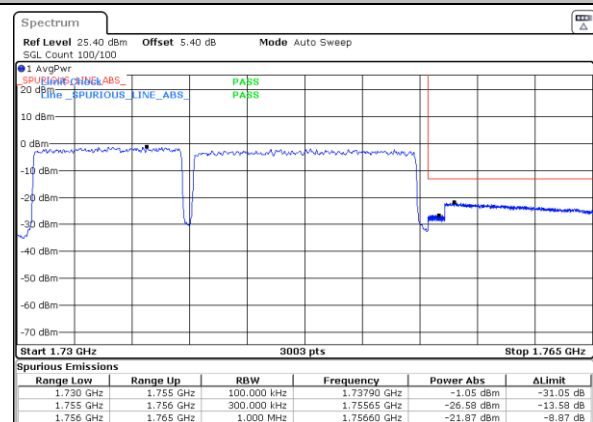
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

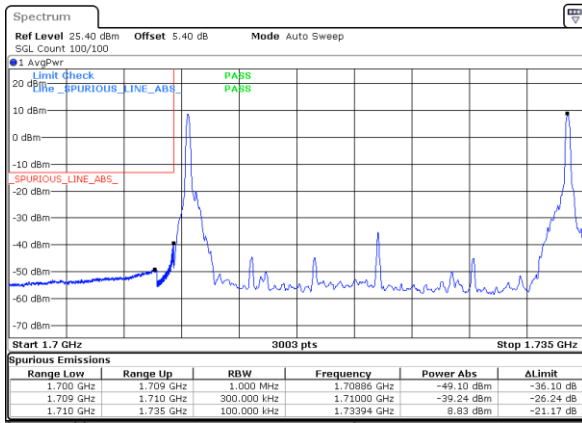




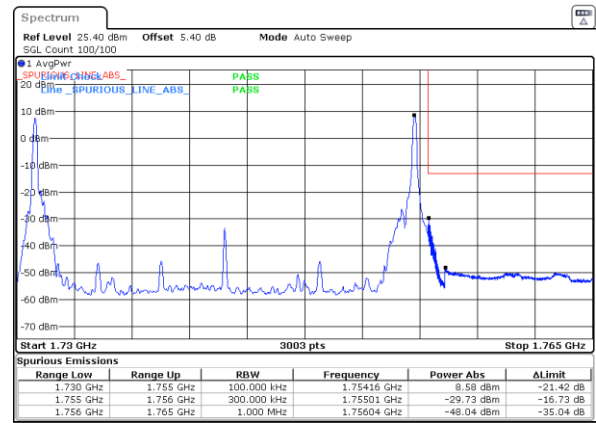
## LTE Band 66C / 10MHz+15MHz

## 16QAM

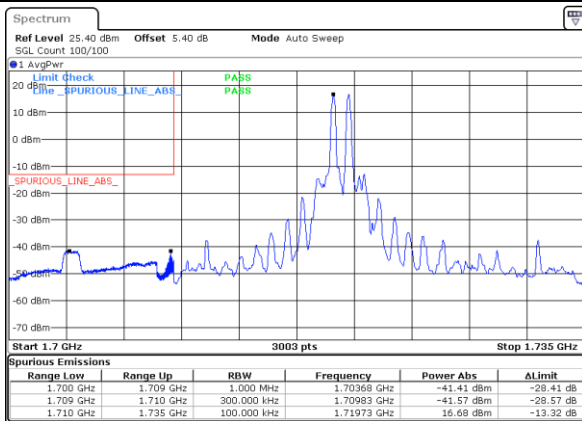
## Lowest Band Edge / 1RB0 and 1RB99



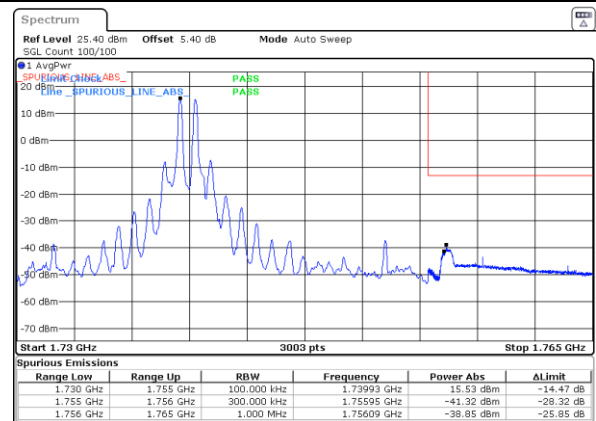
## Highest Band Edge / 1RB0 and 1RB99



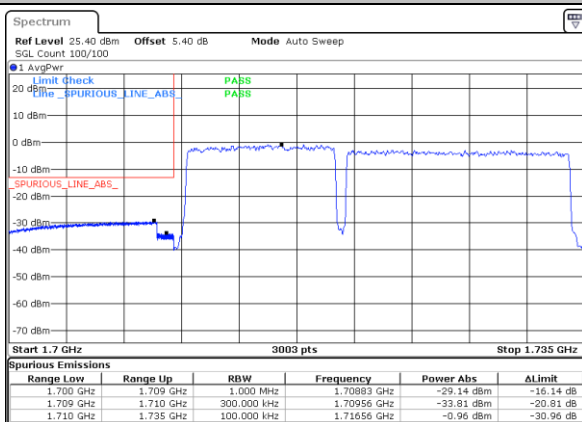
## Lowest Band Edge / 1RB24 and 1RB0



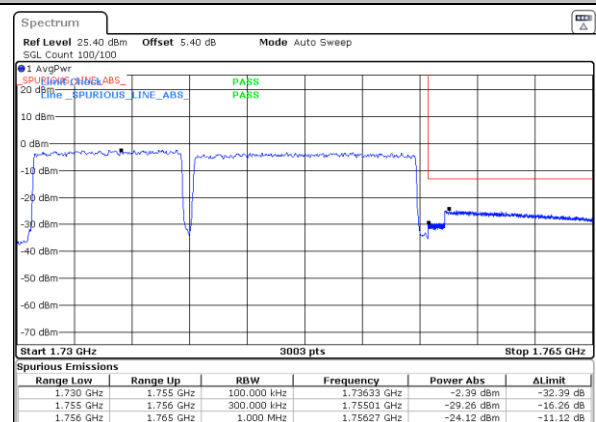
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

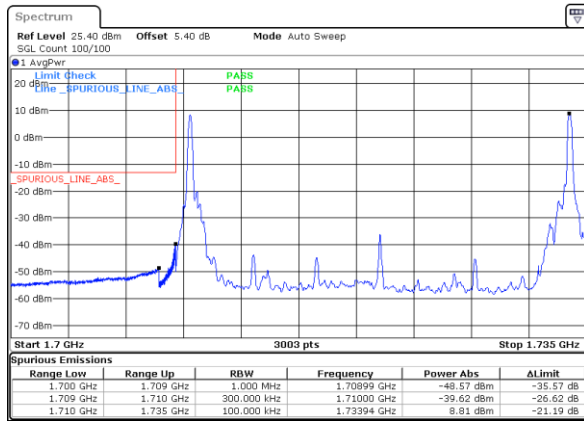




## LTE Band 66C / 10MHz+15MHz

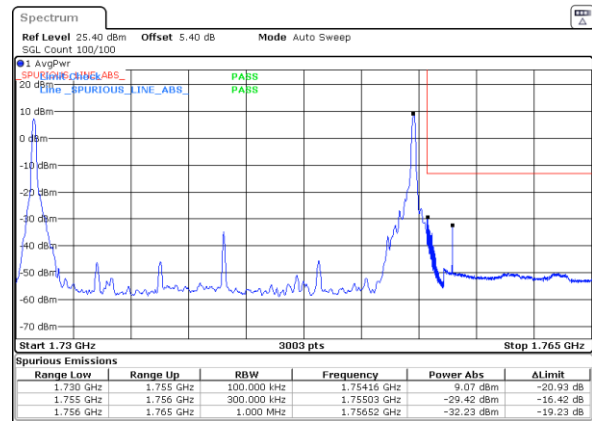
## 64QAM

## Lowest Band Edge / 1RB0 and 1RB99



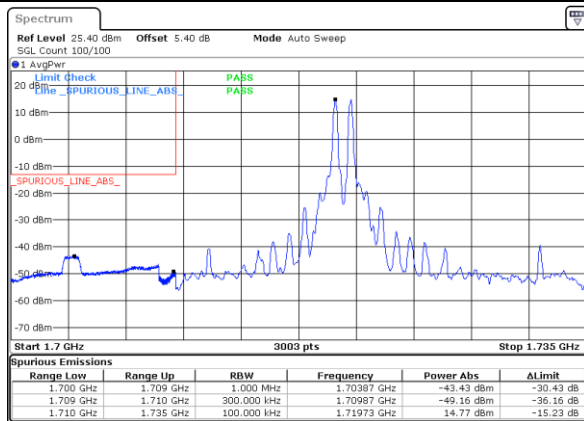
Date: 17 AUG.2022 12:05:47

## Highest Band Edge / 1RB0 and 1RB99



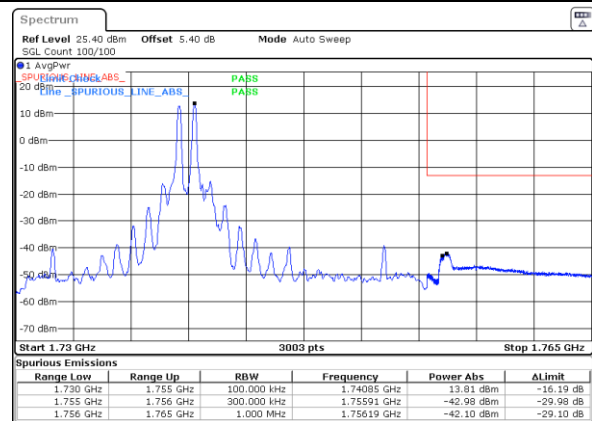
Date: 4 JAN.2023 13:34:11

## Lowest Band Edge / 1RB24 and 1RB0



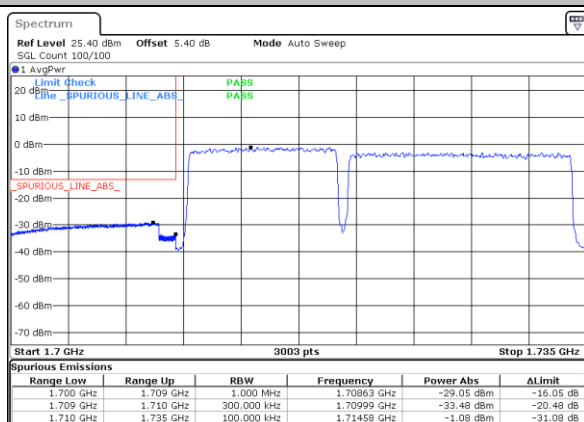
Date: 17 AUG.2022 12:09:48

## Highest Band Edge / 1RB24 and 1RB0



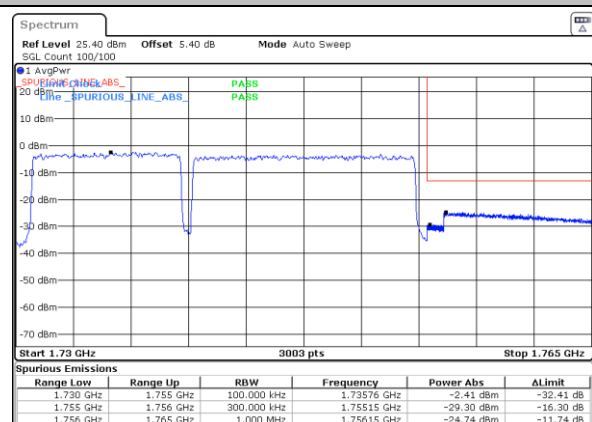
Date: 4 JAN.2023 13:37:25

## Lowest Band Edge / Full RB



Date: 17 AUG.2022 12:03:23

## Highest Band Edge / Full RB



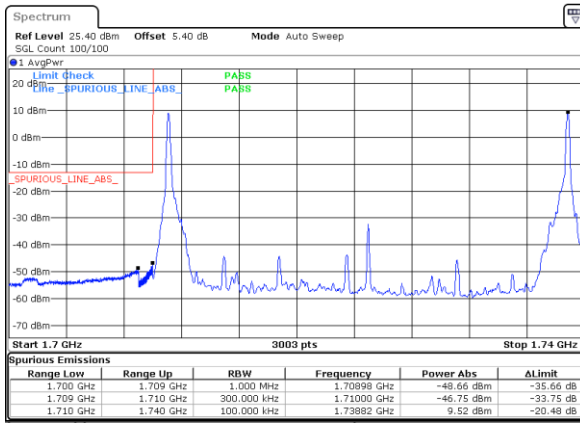
Date: 4 JAN.2023 13:31:12



## LTE Band 66C / 10MHz+20MHz

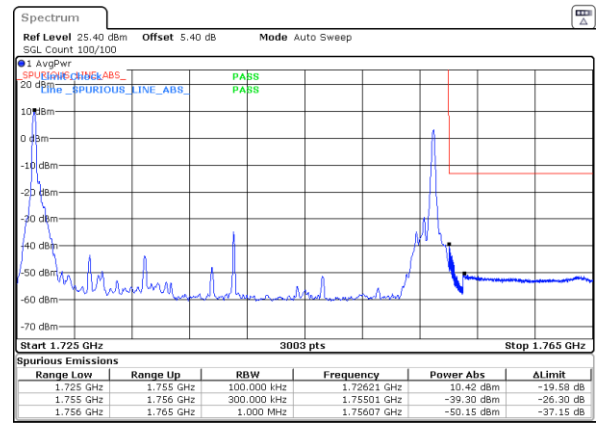
## QPSK

## Lowest Band Edge / 1RB0 and 1RB99



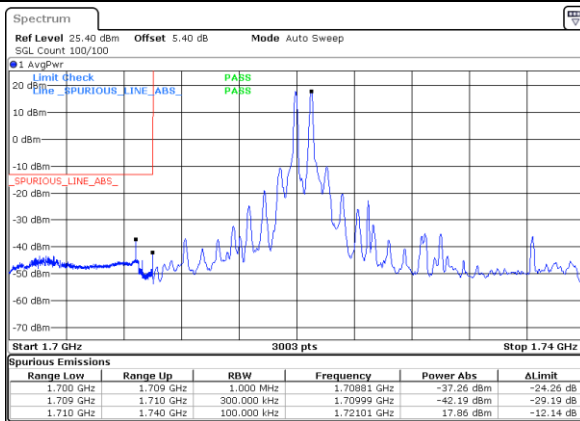
Date: 17 AUG 2022 12:59:05

## Highest Band Edge / 1RB0 and 1RB99



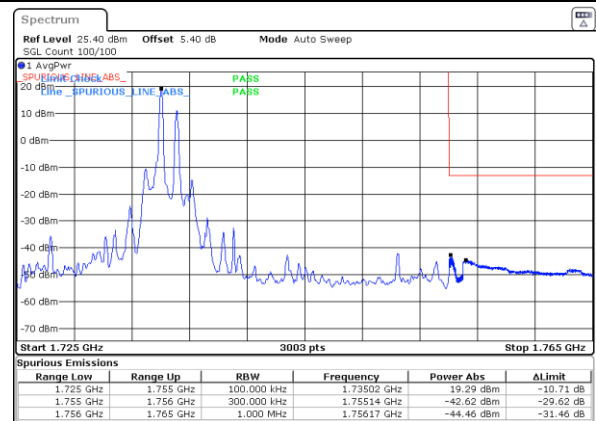
Date: 4 JAN 2023 14:15:31

## Lowest Band Edge / 1RB49 and 1RB0



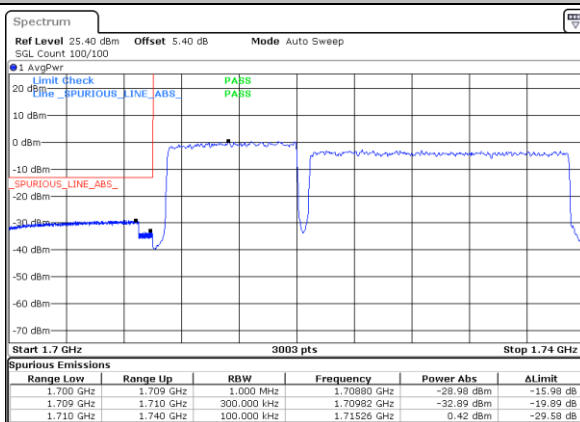
Date: 17 AUG 2022 12:59:54

## Highest Band Edge / 1RB49 and 1RB0



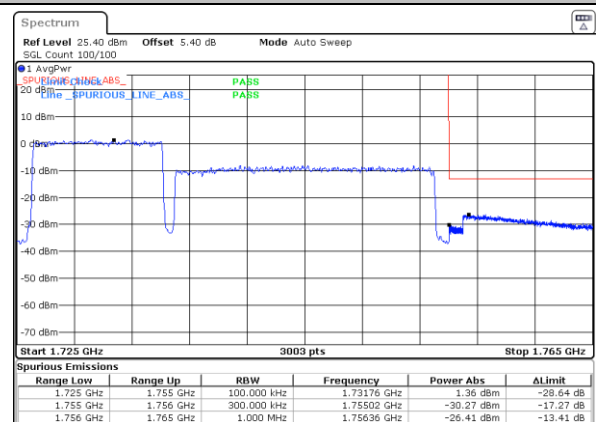
Date: 4 JAN 2023 14:09:50

## Lowest Band Edge / Full RB



Date: 17 AUG 2022 12:53:28

## Highest Band Edge / Full RB



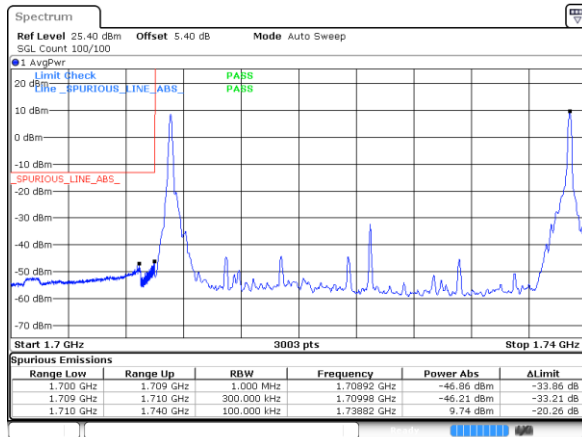
Date: 4 JAN 2023 14:16:21



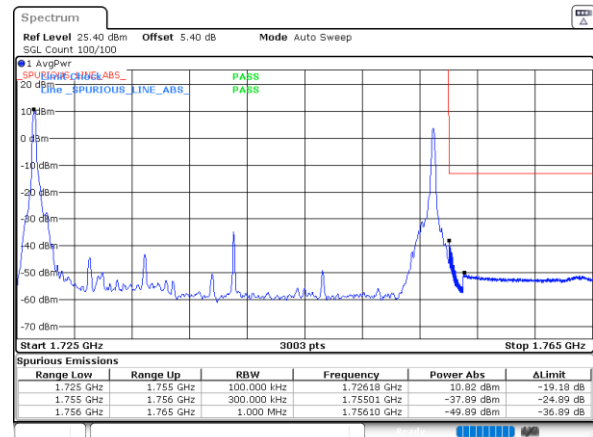
## LTE Band 66C / 10MHz+20MHz

## 16QAM

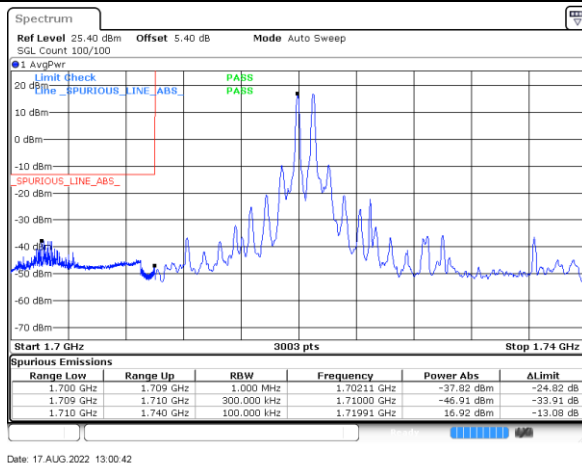
## Lowest Band Edge / 1RB0 and 1RB99



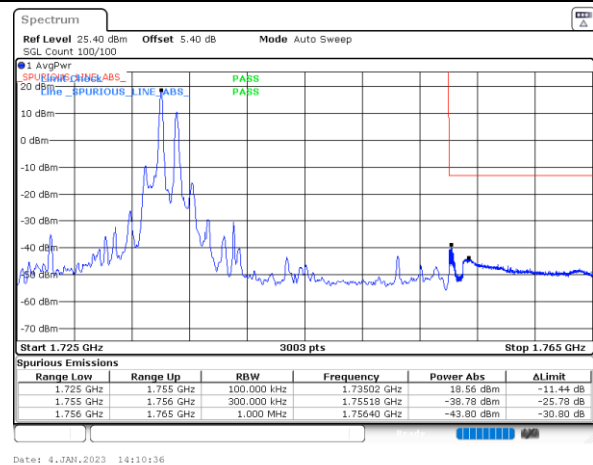
## Highest Band Edge / 1RB0 and 1RB99



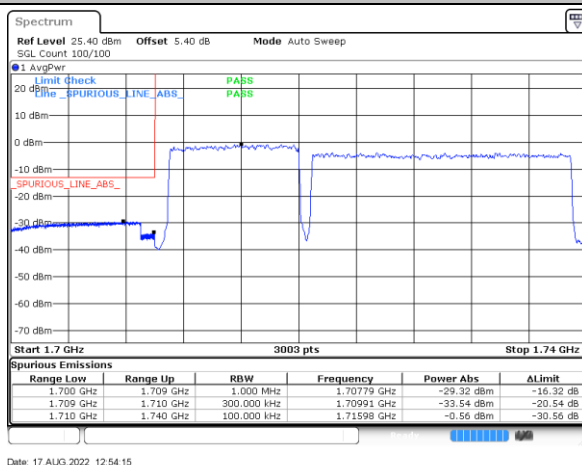
## Lowest Band Edge / 1RB49 and 1RB0



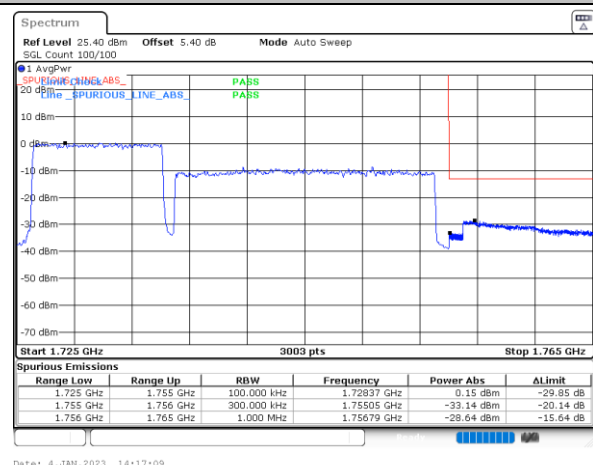
## Highest Band Edge / 1RB49 and 1RB0

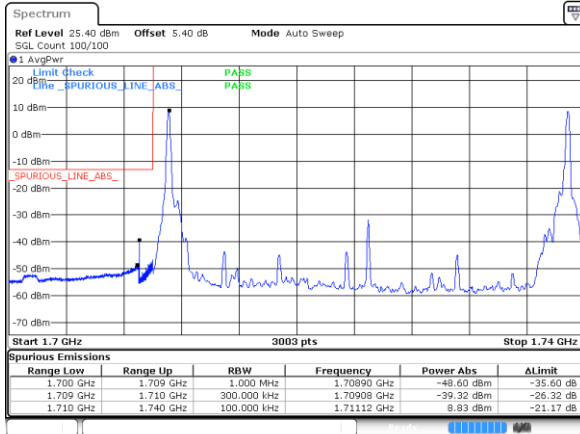


## Lowest Band Edge / Full RB

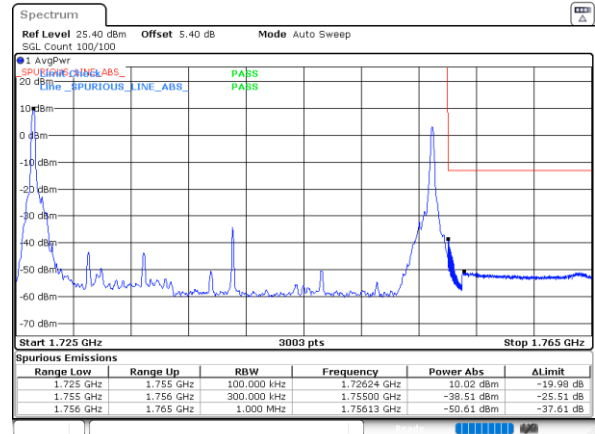


## Highest Band Edge / Full RB

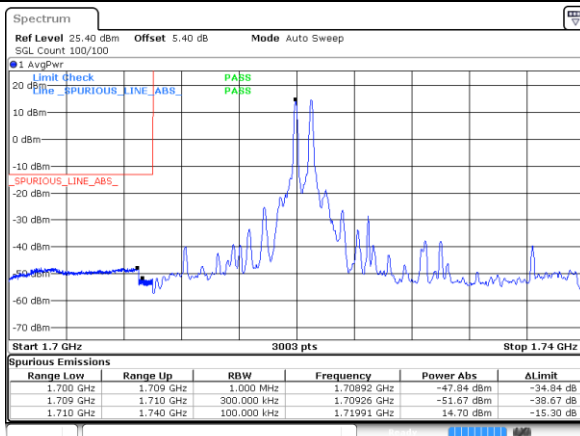


**LTE Band 66C / 10MHz+20MHz**
**64QAM**
**Lowest Band Edge / 1RB0 and 1RB99**


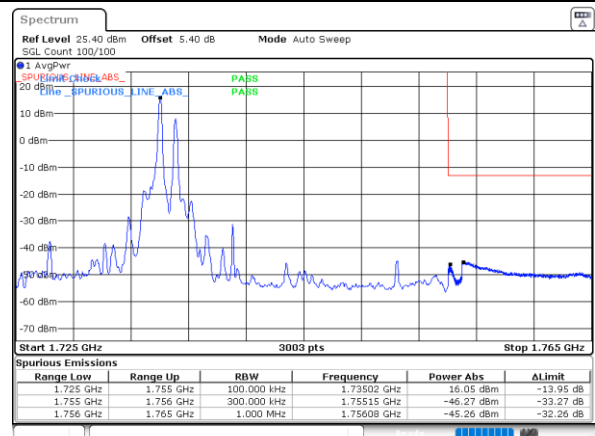
Date: 17 AUG 2022 12:57:29

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


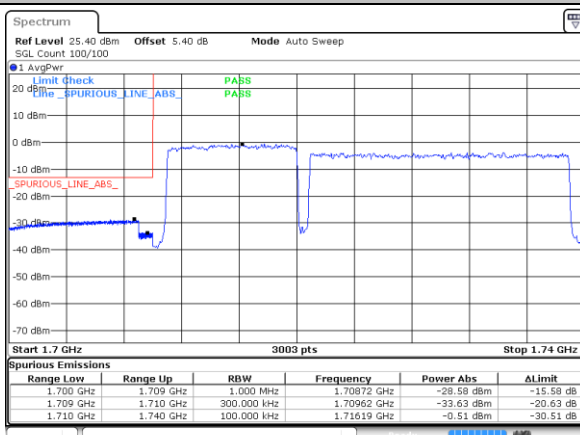
Date: 4 JAN 2023 14:14:00

**Lowest Band Edge / 1RB49 and 1RB0**


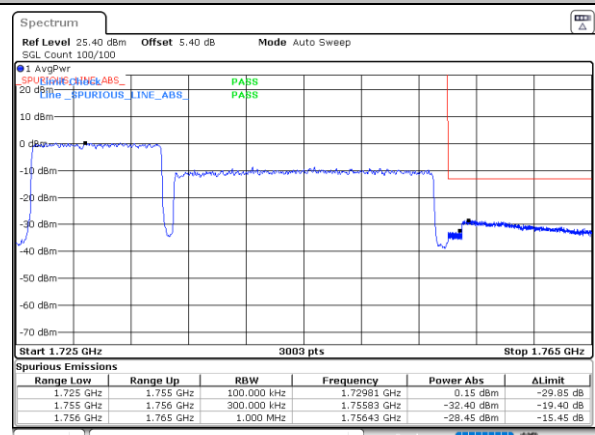
Date: 17 AUG 2022 13:12:48

**Highest Band Edge / 1RB49 and 1RB0**


Date: 4 JAN 2023 14:11:28

**Lowest Band Edge / Full RB**


Date: 17 AUG 2022 12:55:03

**Highest Band Edge / Full RB**


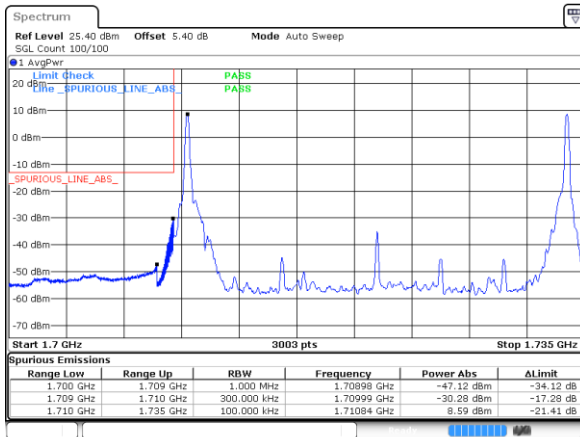
Date: 4 JAN 2023 14:17:52



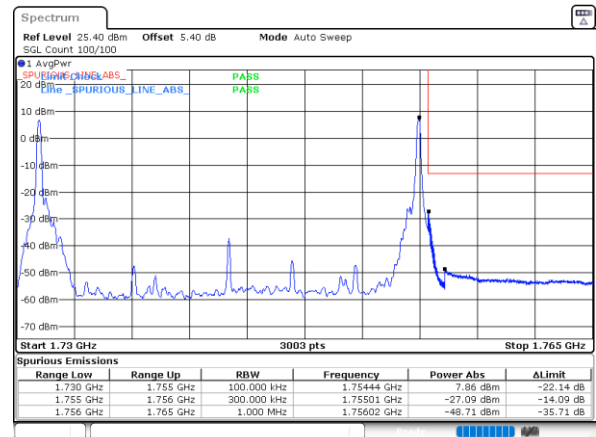
## LTE Band 66C / 15MHz+10MHz

## QPSK

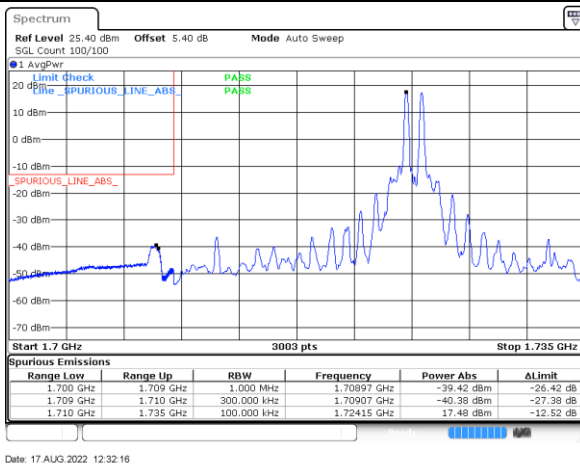
## Lowest Band Edge / 1RB0 and 1RB99



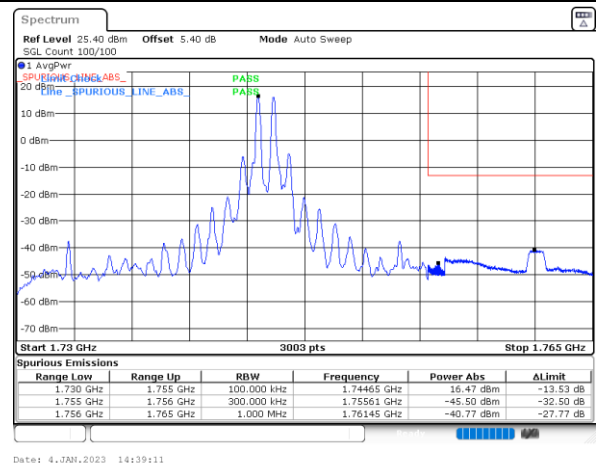
## Highest Band Edge / 1RB0 and 1RB99



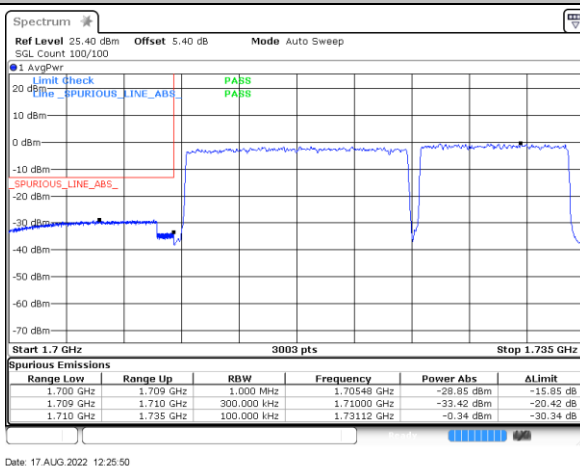
## Lowest Band Edge / 1RB24 and 1RB0



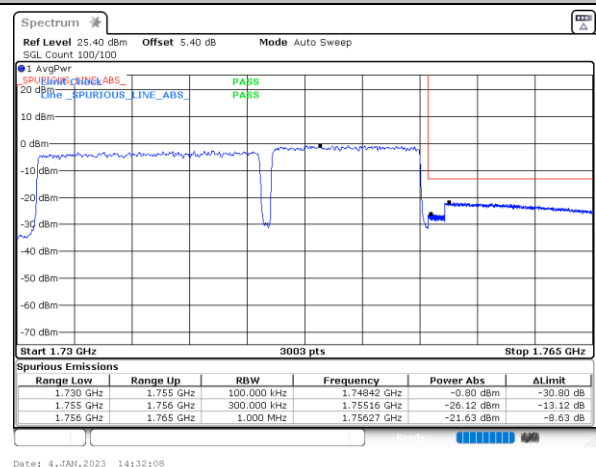
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

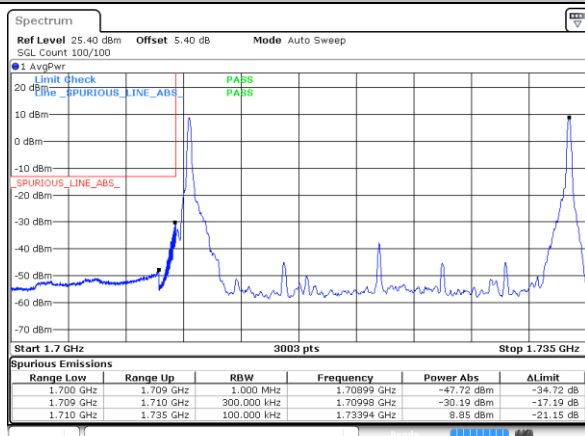




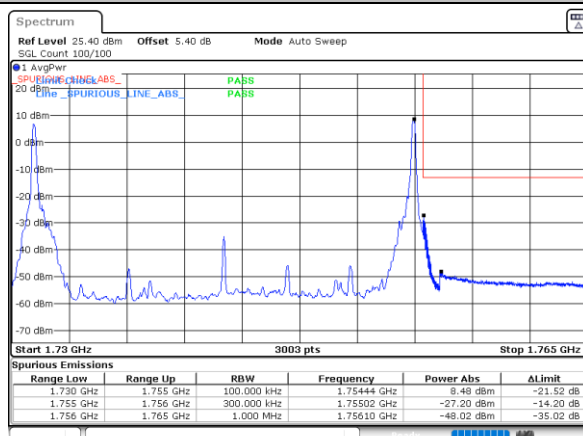
## LTE Band 66C / 15MHz+10MHz

## 16QAM

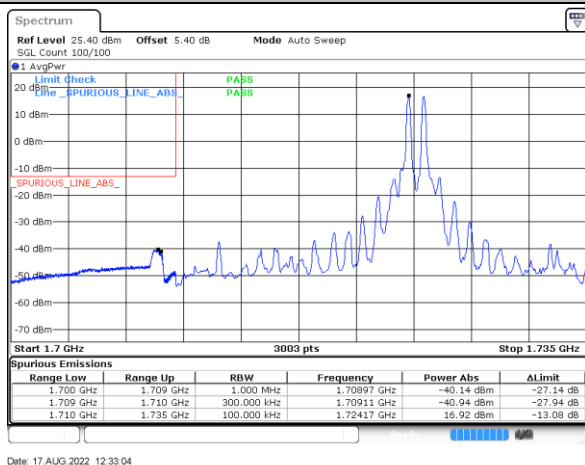
## Lowest Band Edge / 1RB0 and 1RB99



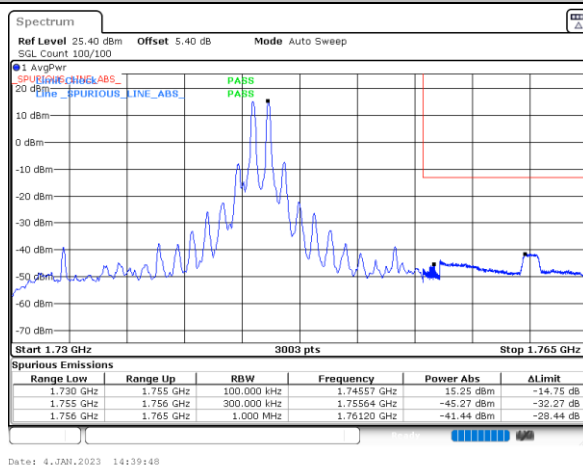
## Highest Band Edge / 1RB0 and 1RB99



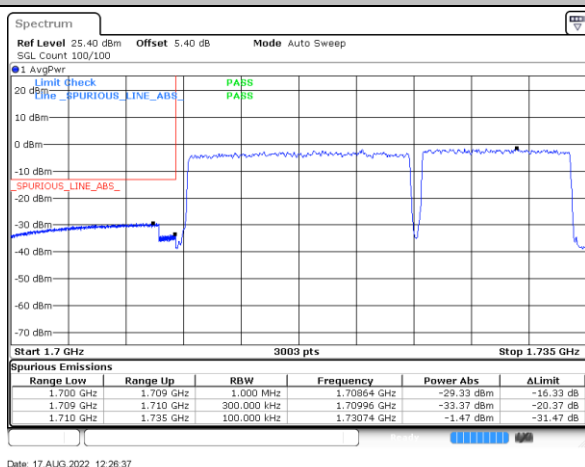
## Lowest Band Edge / 1RB24 and 1RB0



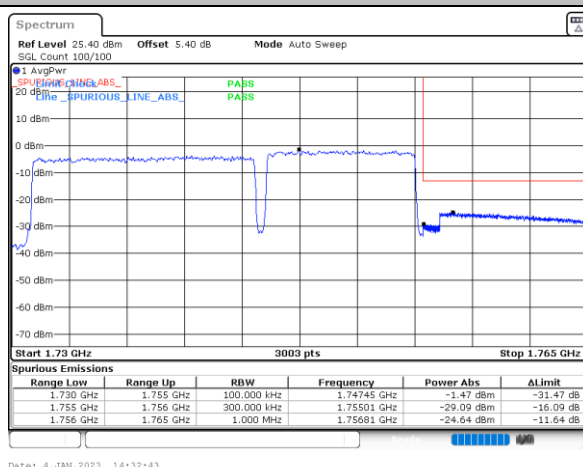
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

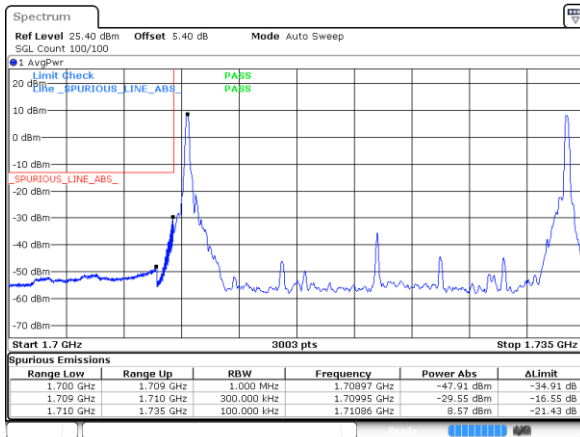




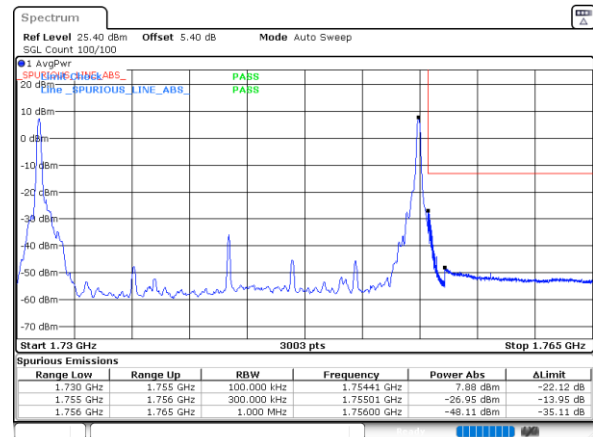
## LTE Band 66C / 15MHz+10MHz

## 64QAM

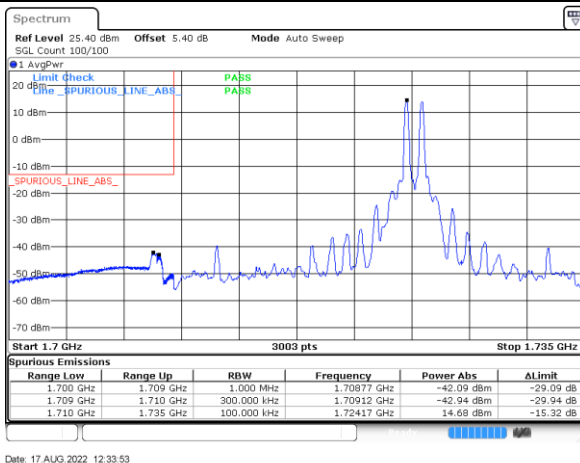
## Lowest Band Edge / 1RB0 and 1RB99



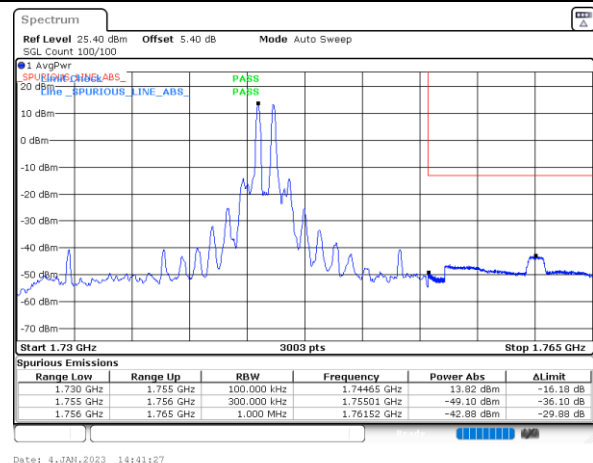
## Highest Band Edge / 1RB0 and 1RB99



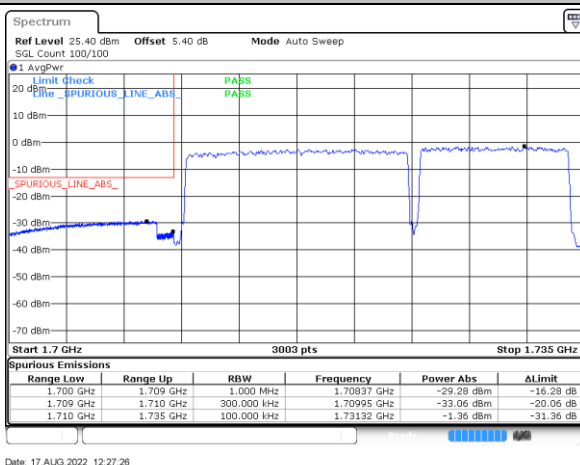
## Lowest Band Edge / 1RB24 and 1RB0



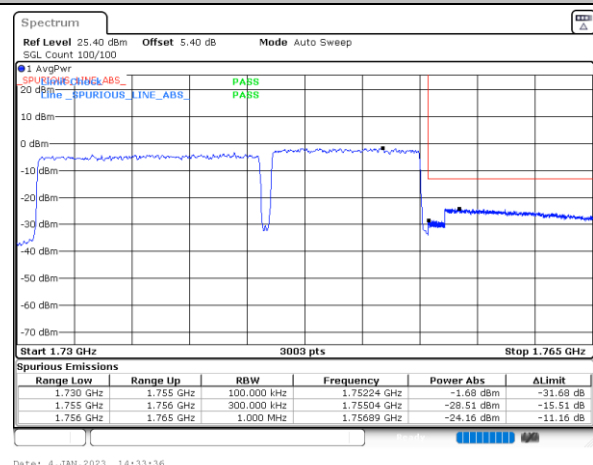
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

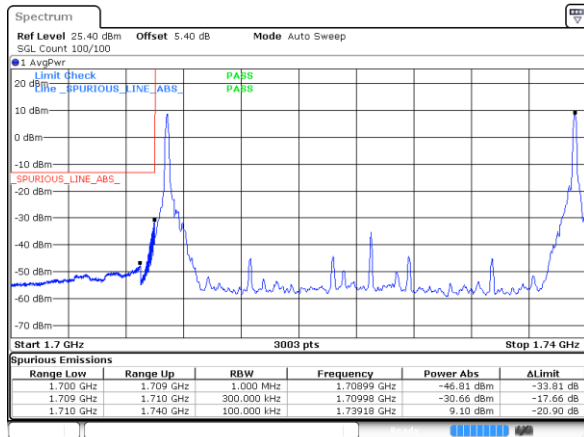




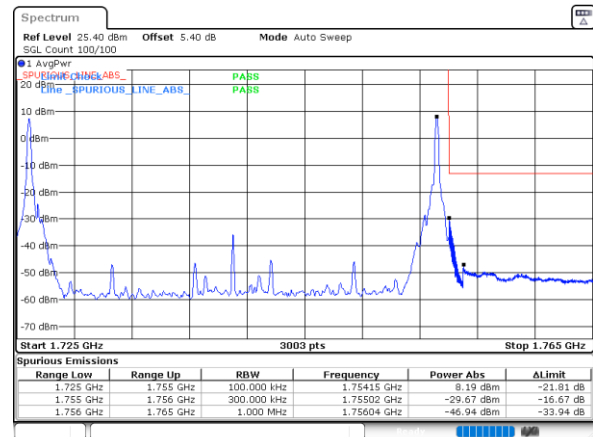
## LTE Band 66C / 15MHz+15MHz

## QPSK

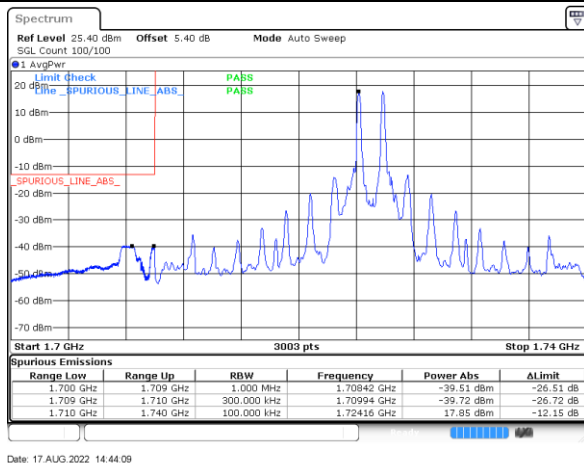
## Lowest Band Edge / 1RB0 and 1RB99



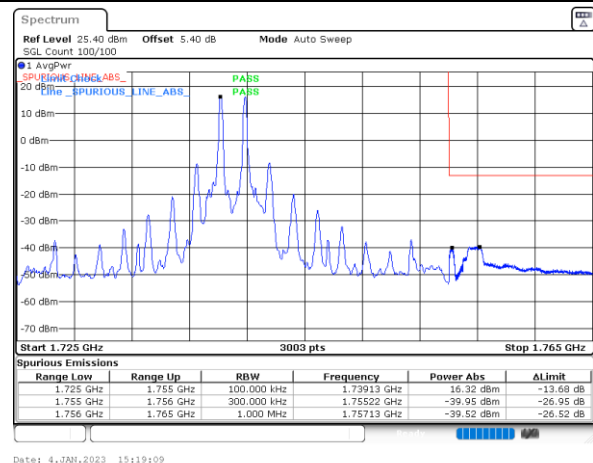
## Highest Band Edge / 1RB0 and 1RB99



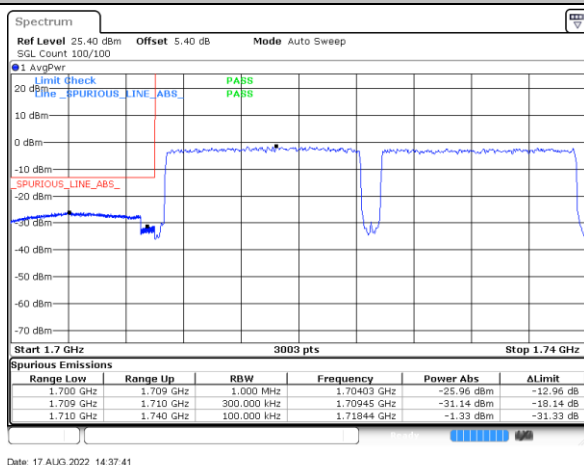
## Lowest Band Edge / 1RB24 and 1RB0



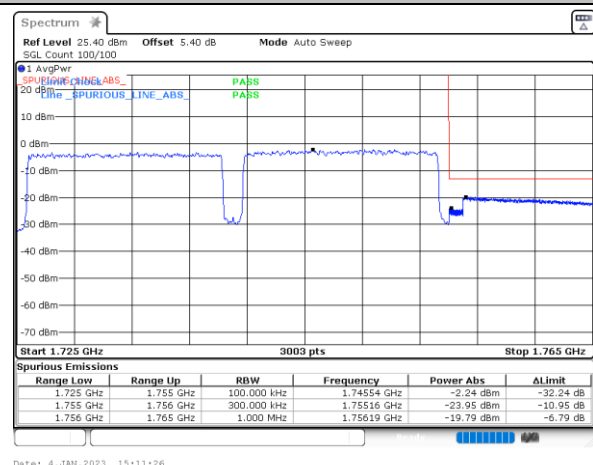
## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

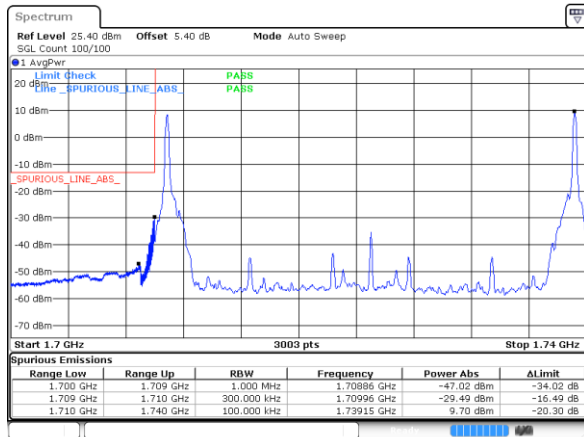




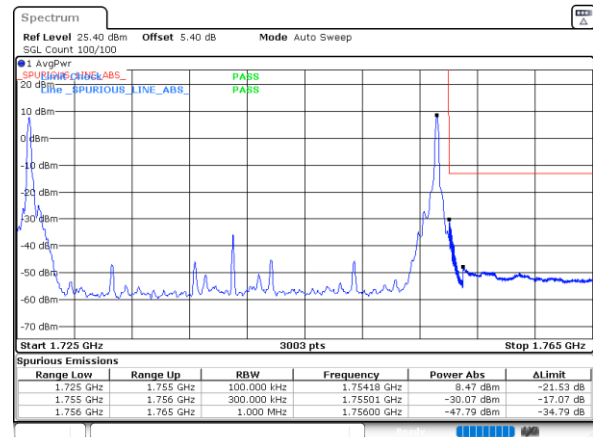
## LTE Band 66C / 15MHz+15MHz

## 16QAM

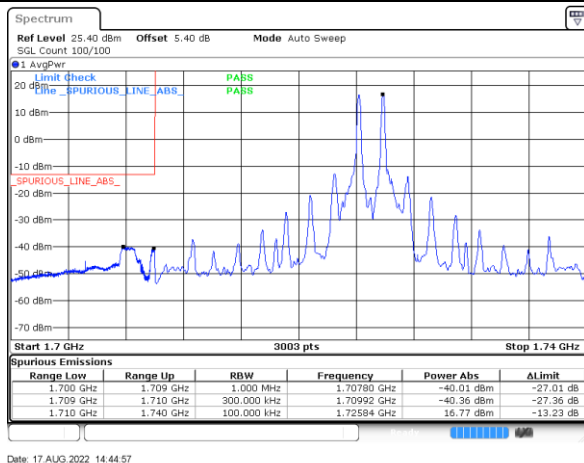
## Lowest Band Edge / 1RB0 and 1RB99



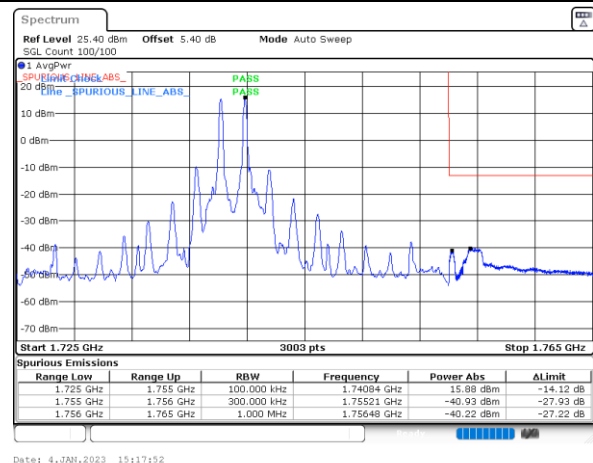
## Highest Band Edge / 1RB0 and 1RB99



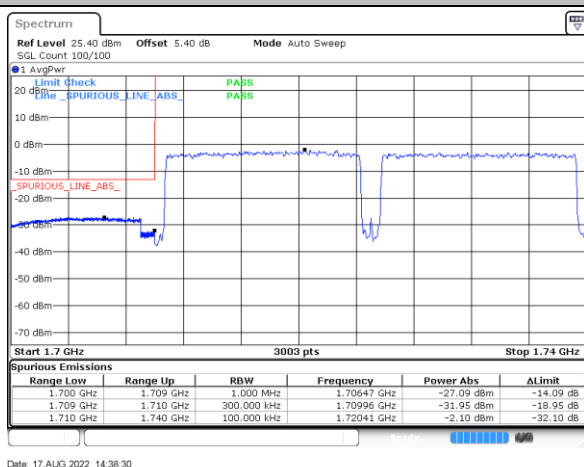
## Lowest Band Edge / 1RB24 and 1RB0



## Highest Band Edge / 1RB24 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

