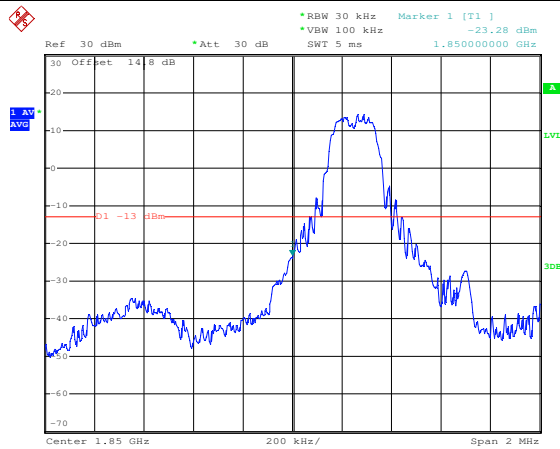
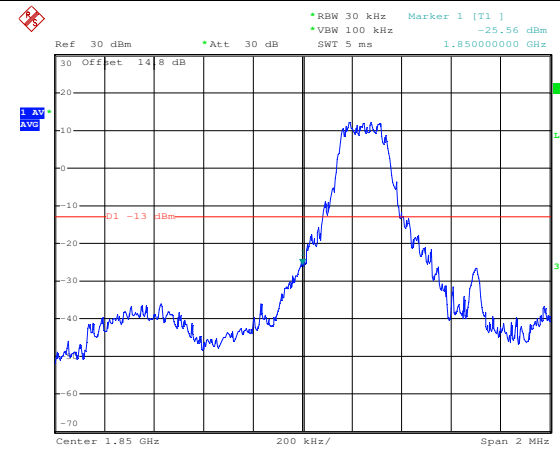


# LTE FDD Band 2, Nominal Bandwidth: 1.4MHz

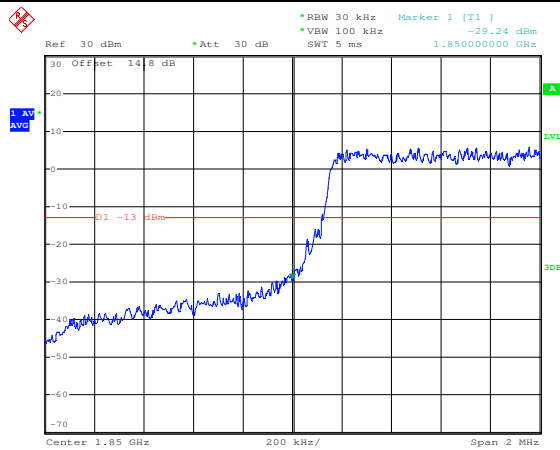
## QPSK Low channel-1 RB offset 0



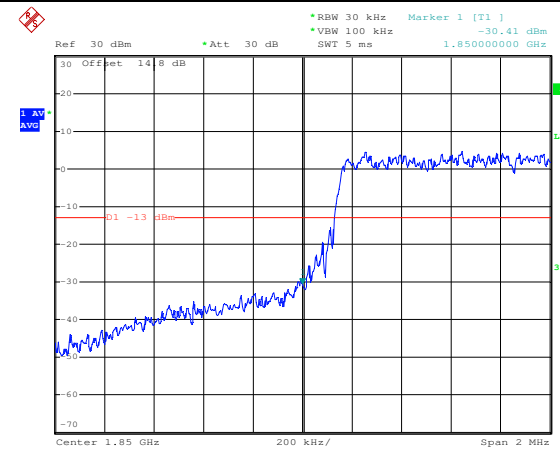
## 16QAM Low channel-1 RB offset 0



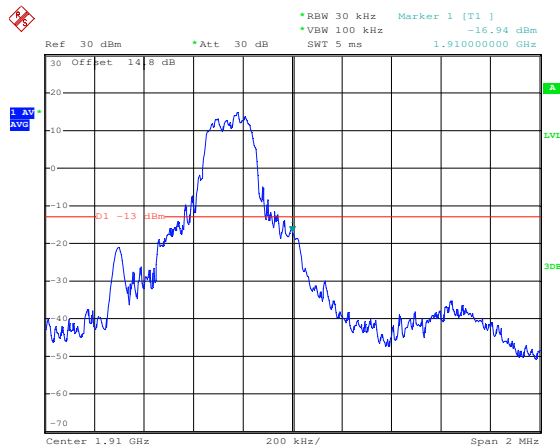
## QPSK Low channel-6 RB offset 0



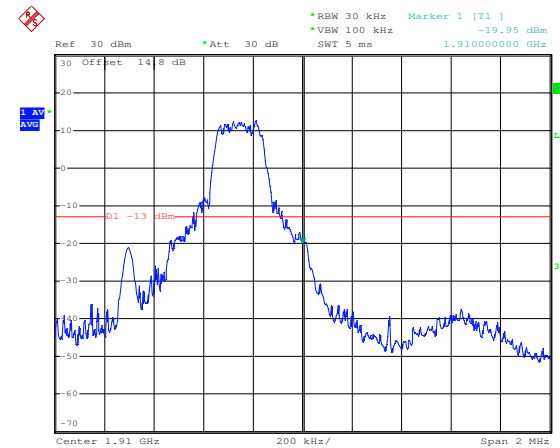
## 16QAM Low channel-6 RB offset 0



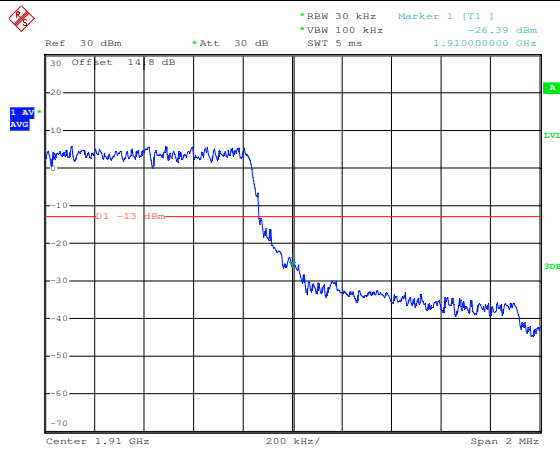
## QPSK High channel-1 RB offset max



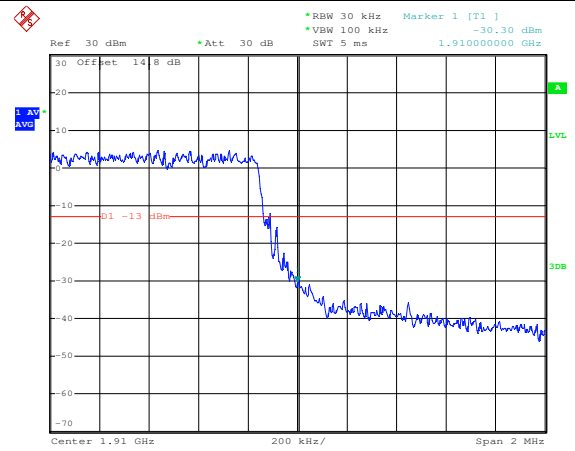
## 16QAM High channel-1 RB offset max



QPSK High channel-6 RB offset 0

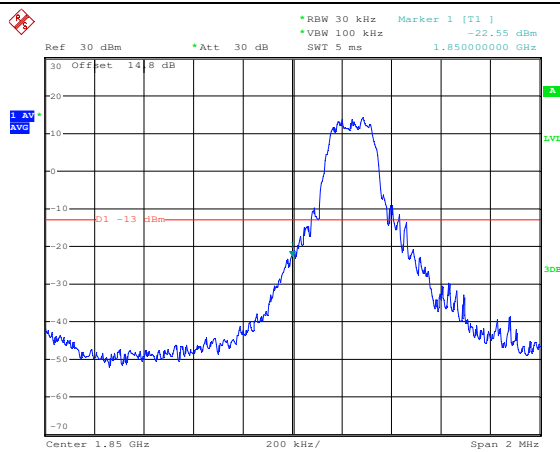


16QAM High channel-6 RB offset 0

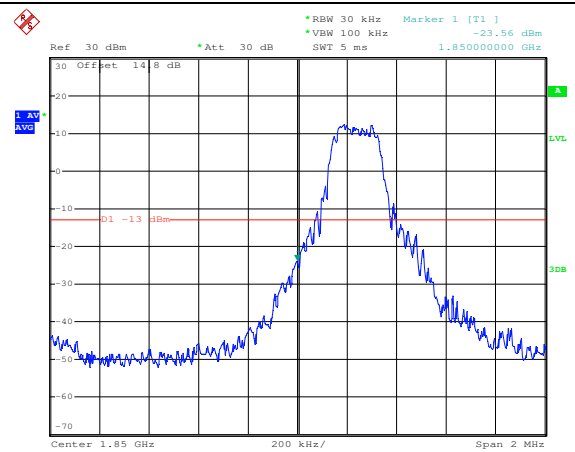


LTE FDD Band 2, Nominal Bandwidth: 3MHz

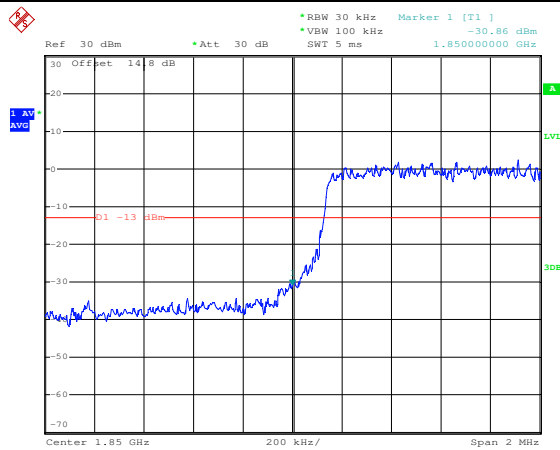
QPSK Low channel-1 RB offset 0



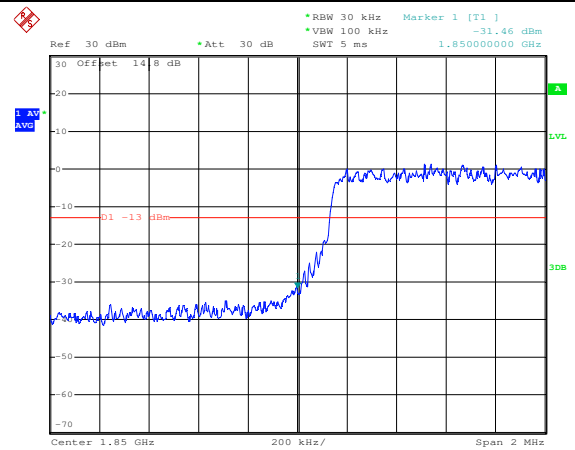
16QAM Low channel-1 RB offset 0

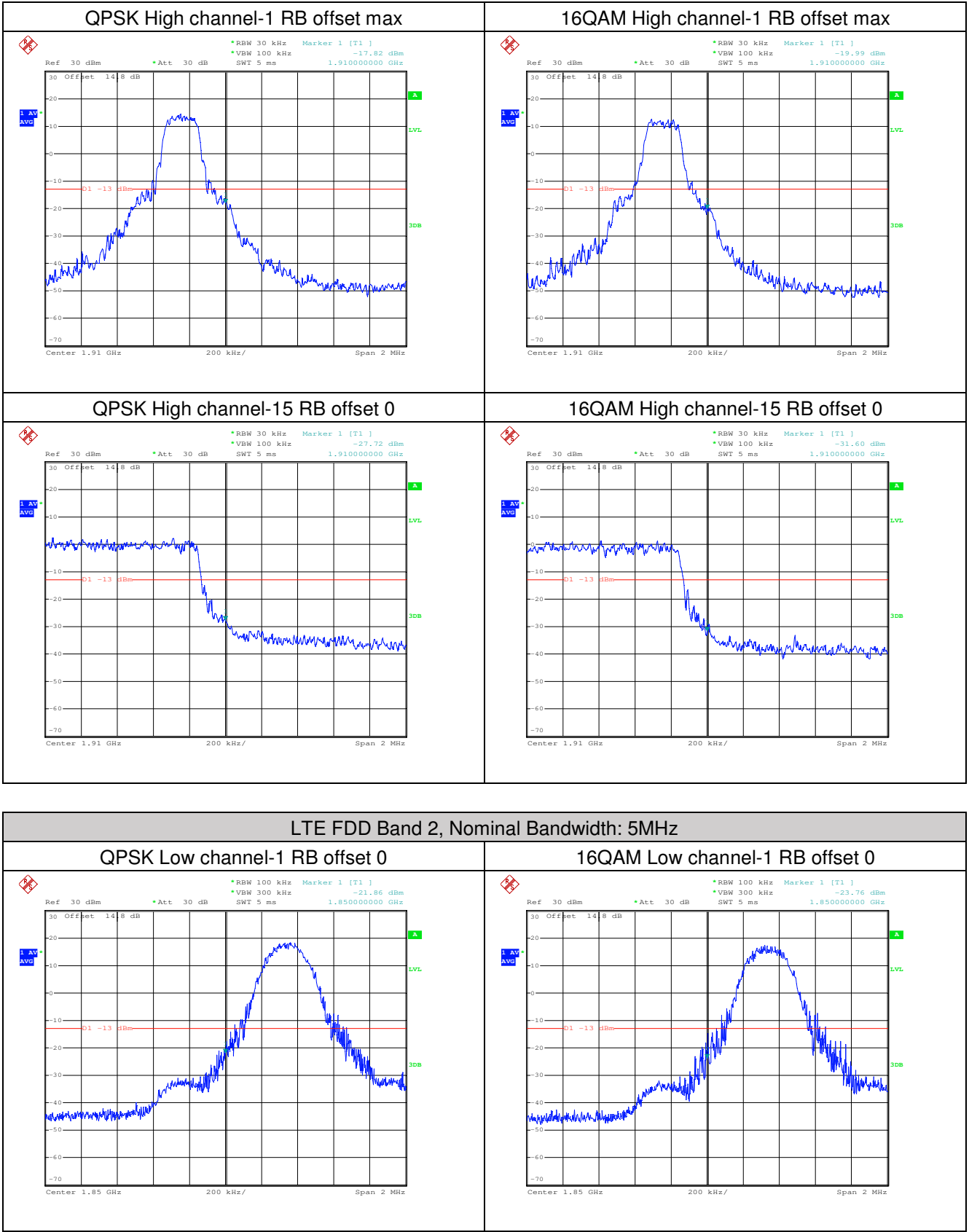


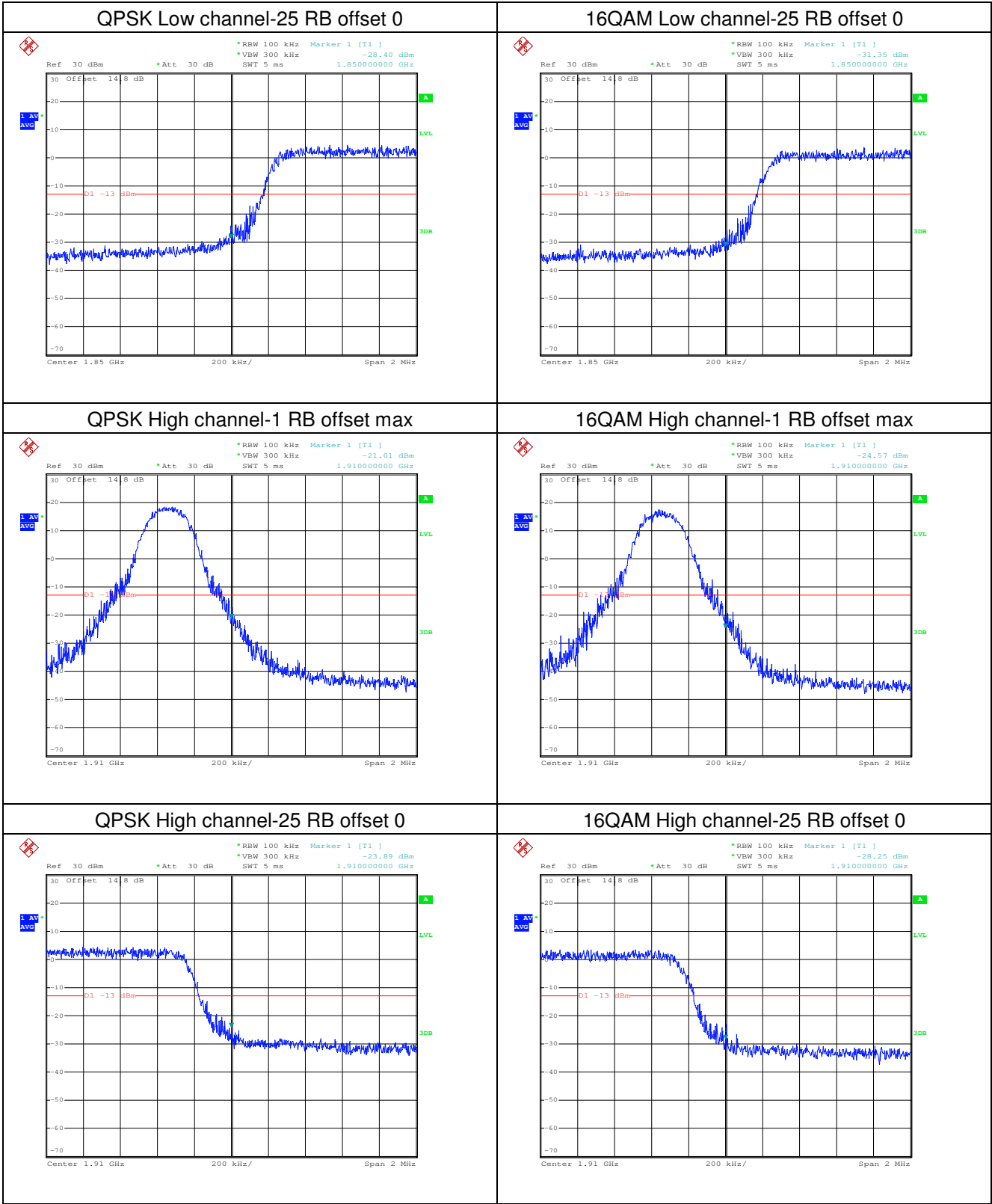
QPSK Low channel-15 RB offset 0



16QAM Low channel-15 RB offset 0

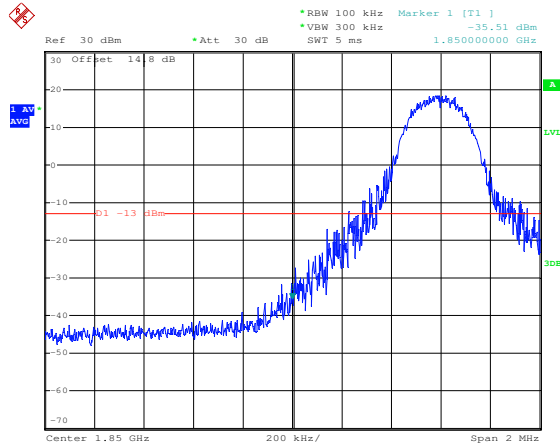




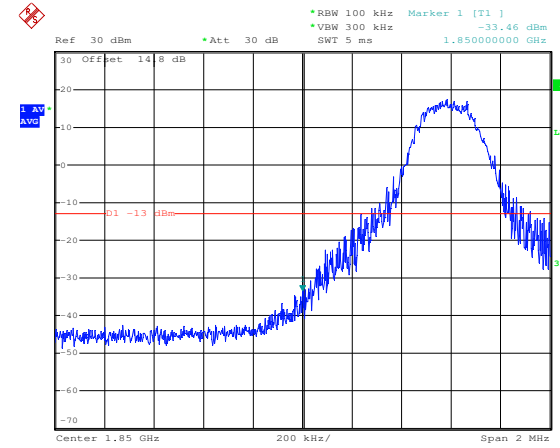


# LTE FDD Band 2, Nominal Bandwidth: 10MHz

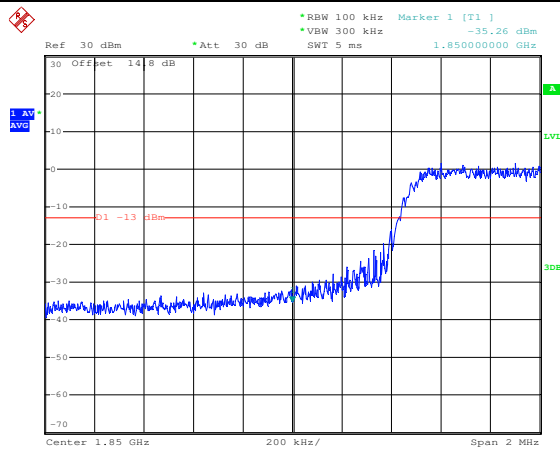
## QPSK Low channel-1 RB offset 0



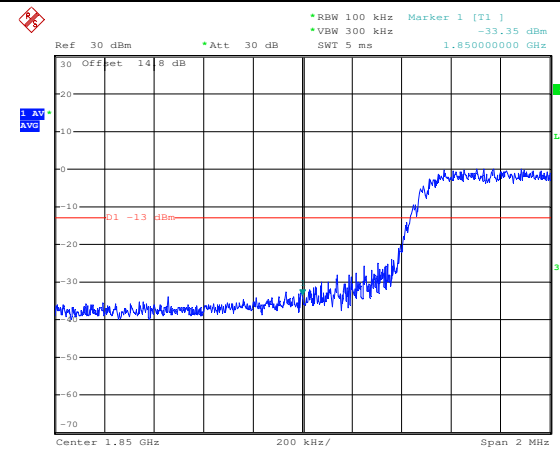
## 16QAM Low channel-1 RB offset 0



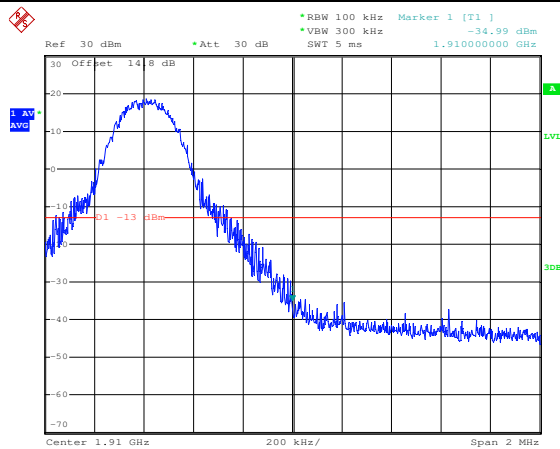
## QPSK Low channel-50 RB offset 0



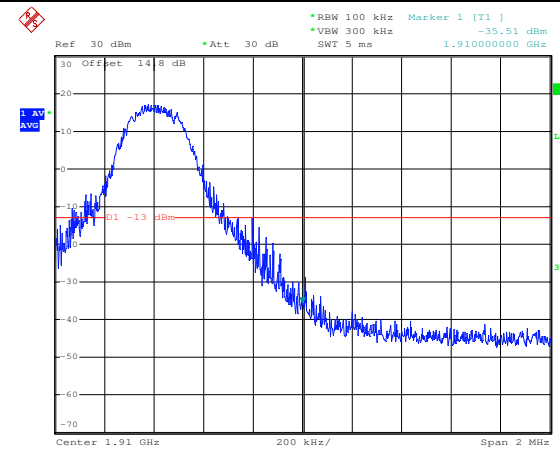
## 16QAM Low channel-50 RB offset 0

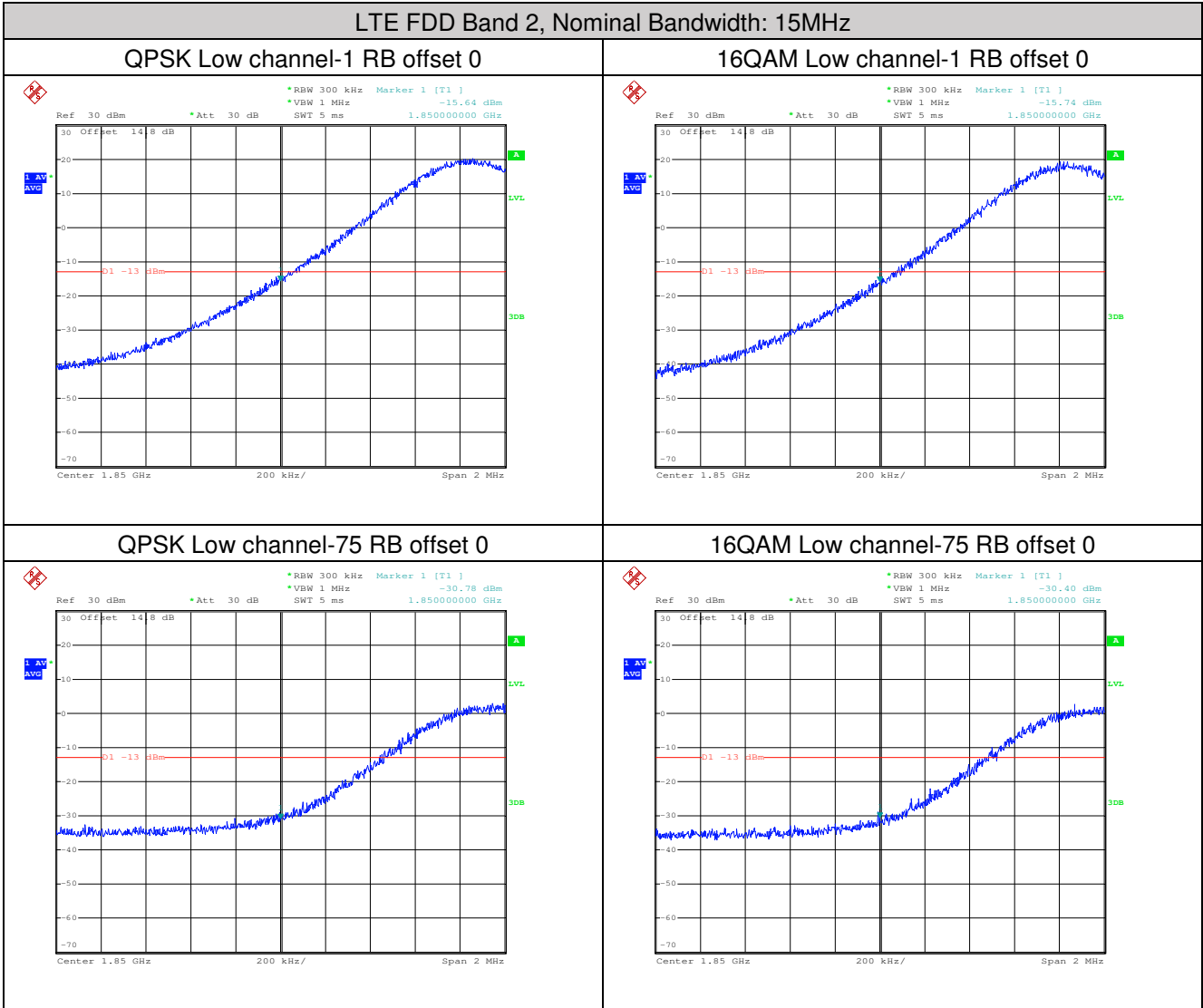
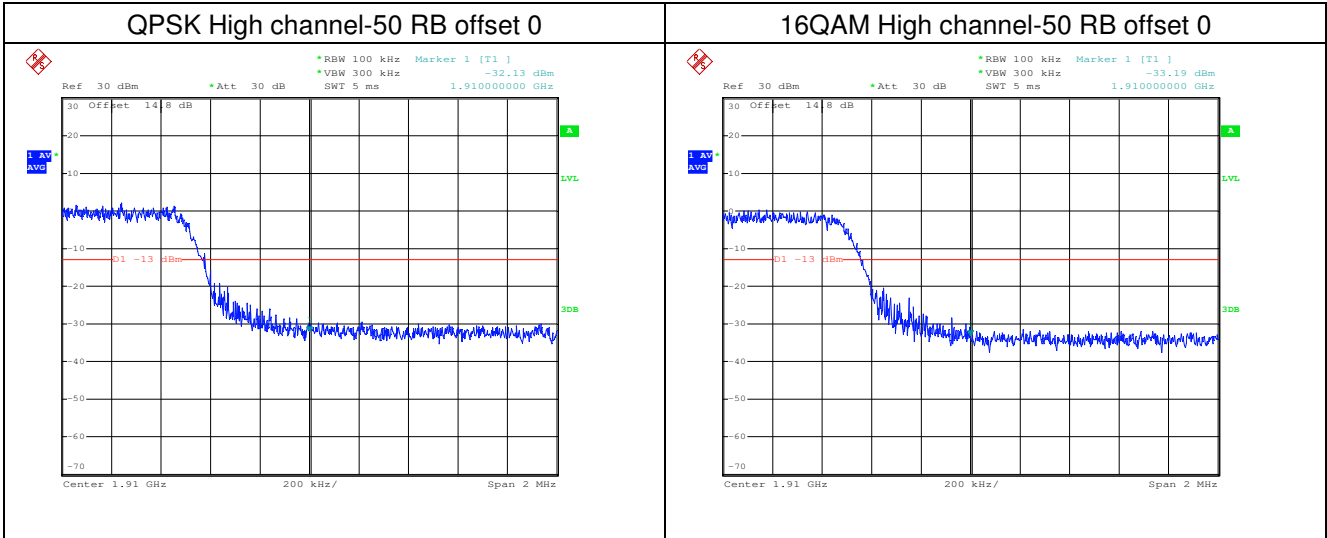


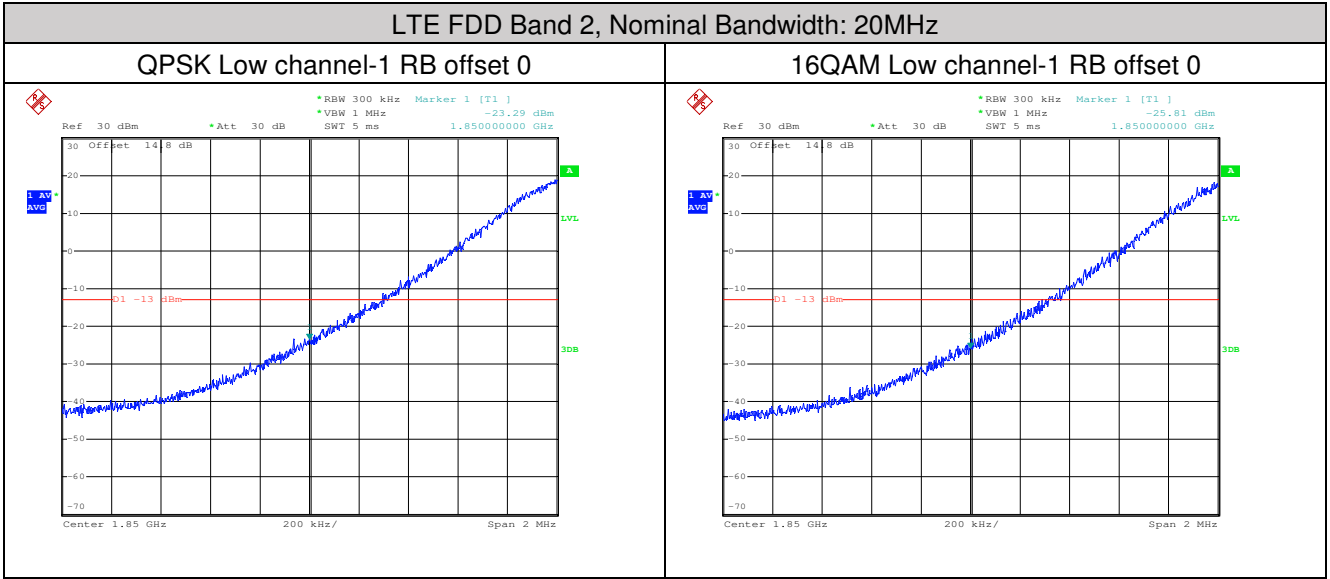
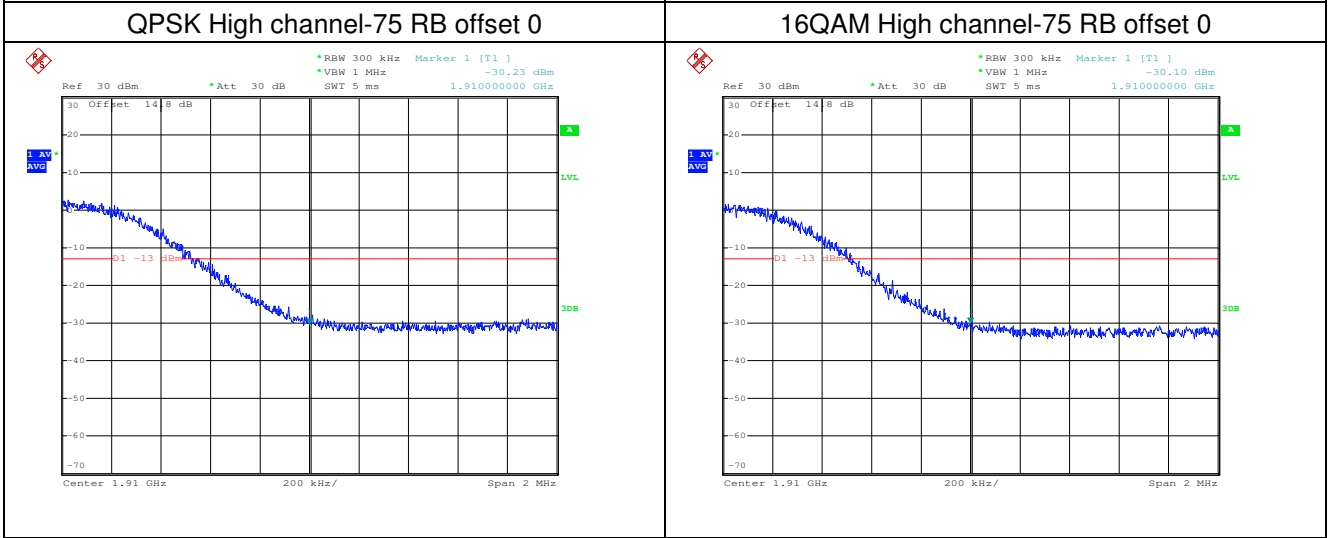
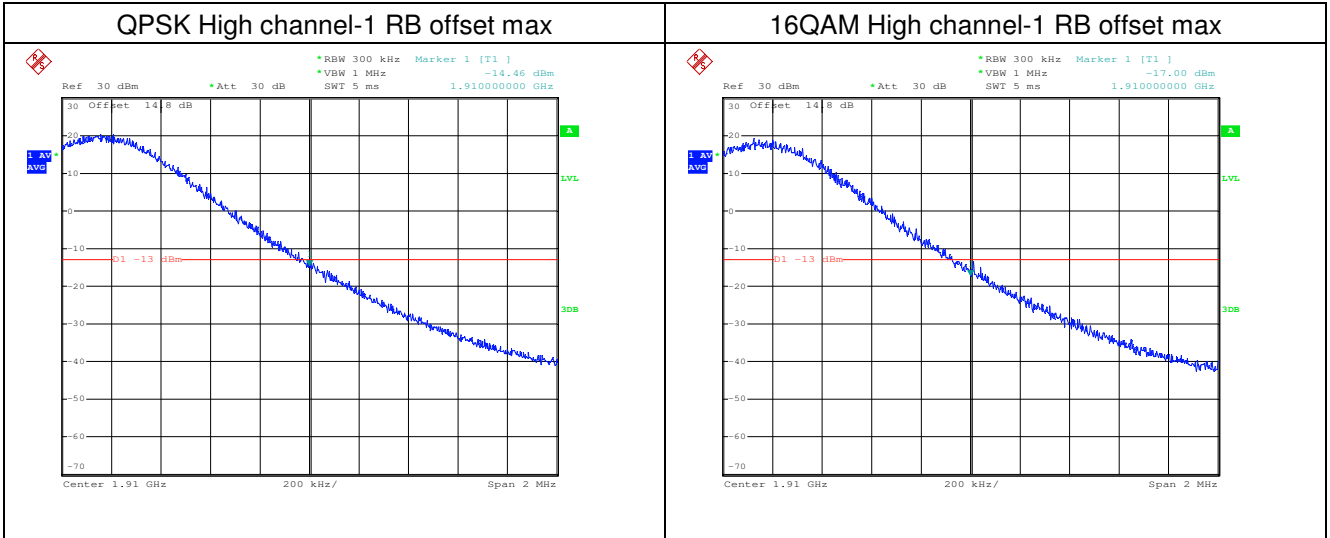
## QPSK High channel-1 RB offset max

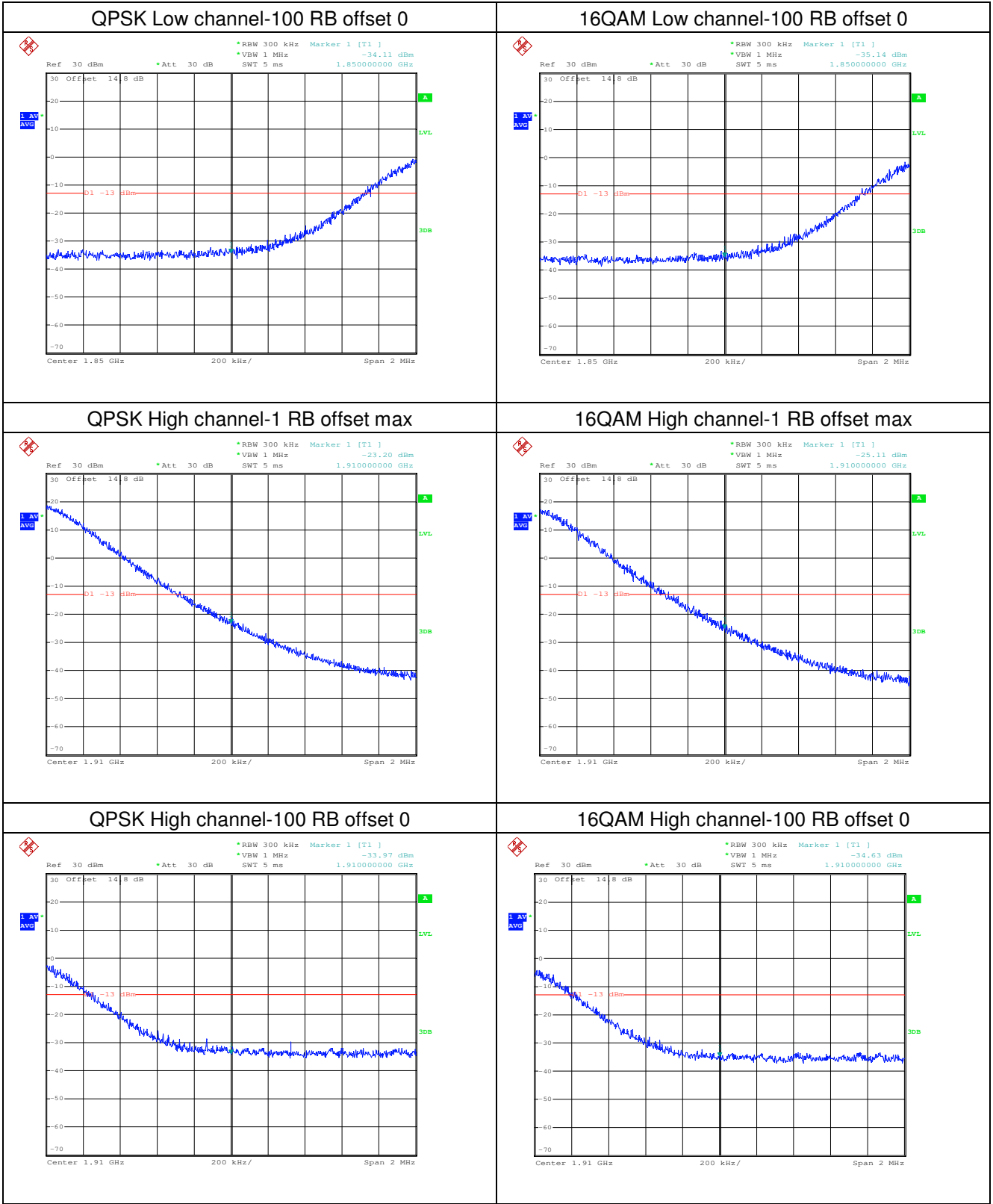


## 16QAM High channel-1 RB offset max





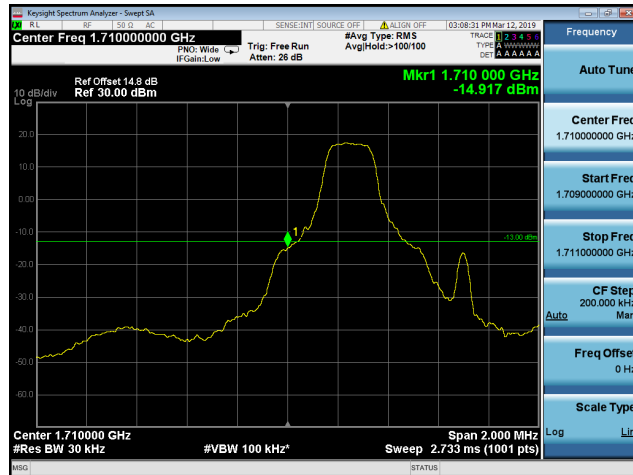




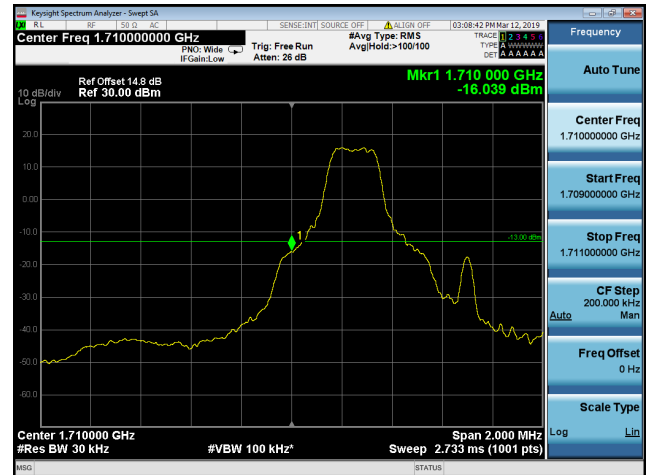


# LTE FDD Band 4, Nominal Bandwidth: 1.4MHz

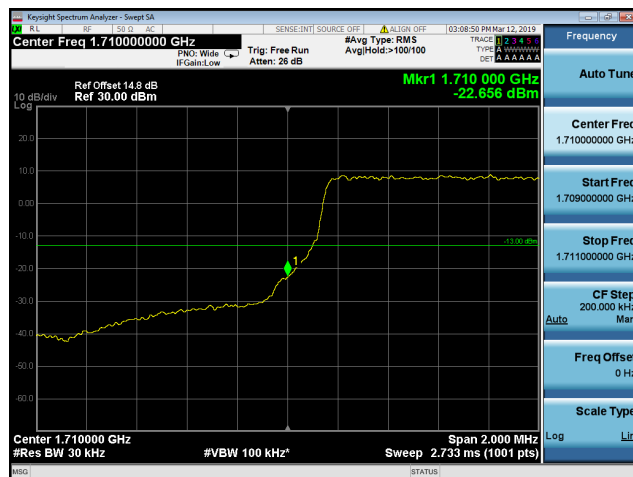
## QPSK Low channel-1 RB offset 0



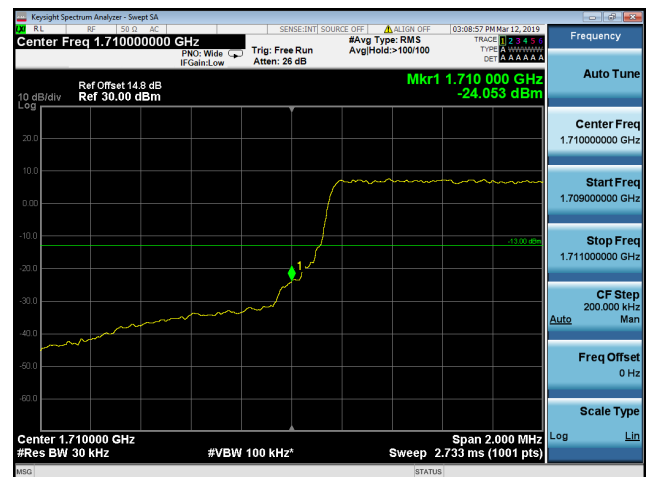
## 16QAM Low channel-1 RB offset 0



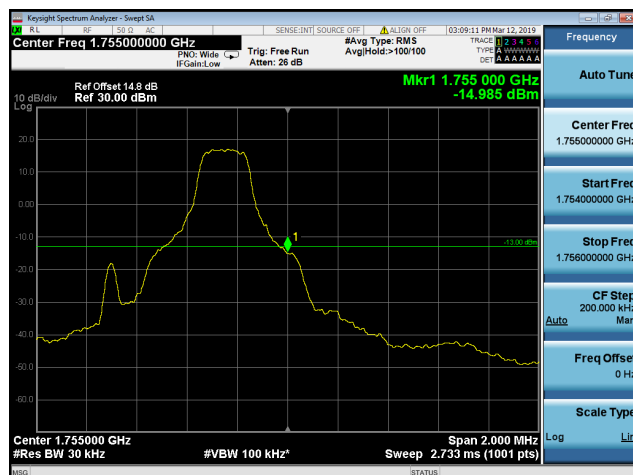
## QPSK Low channel-6 RB offset 0



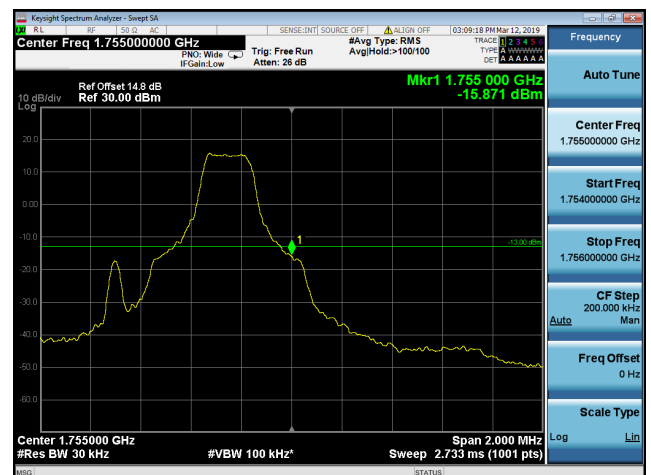
## 16QAM Low channel-6 RB offset 0



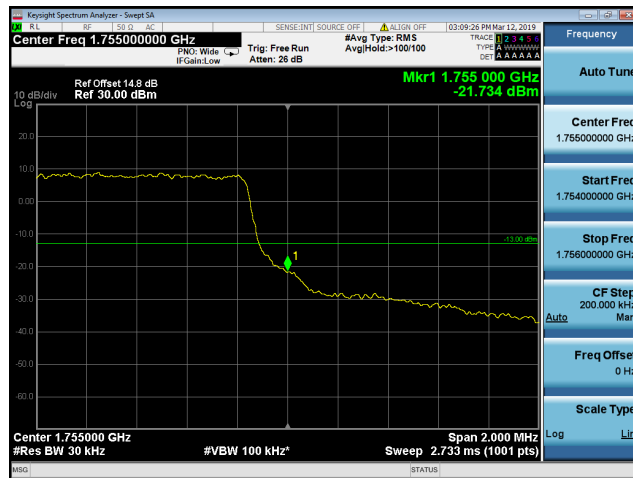
## QPSK High channel-1 RB offset max



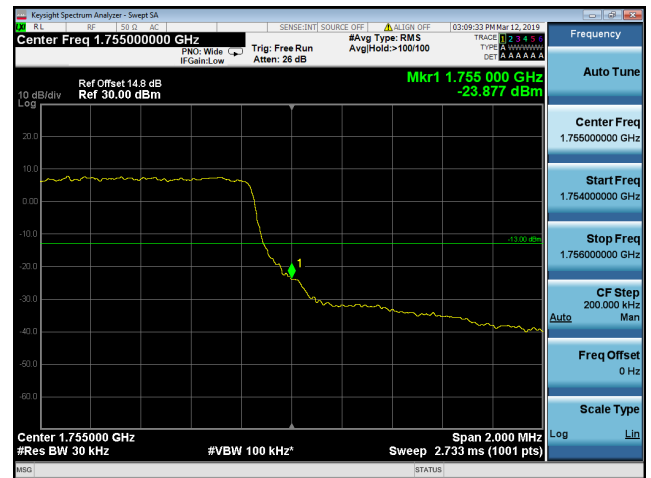
## 16QAM High channel-1 RB offset max



### QPSK High channel-6 RB offset 0

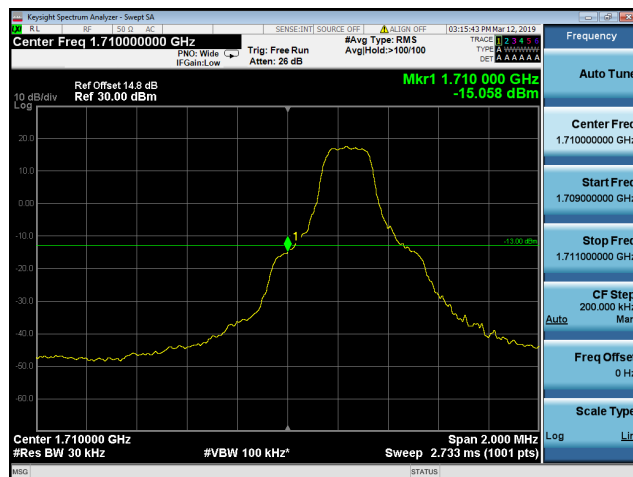


### 16QAM High channel-6 RB offset 0

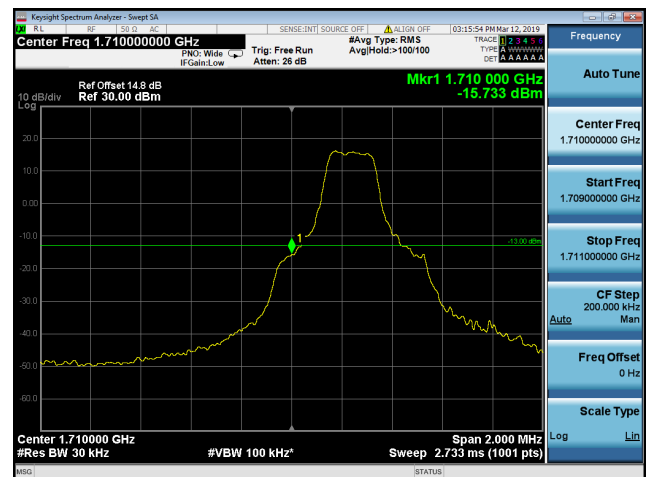


## LTE FDD Band 4, Nominal Bandwidth: 3MHz

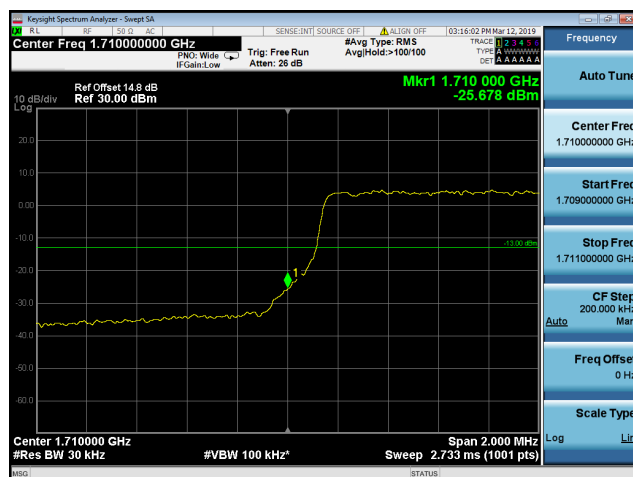
### QPSK Low channel-1 RB offset 0



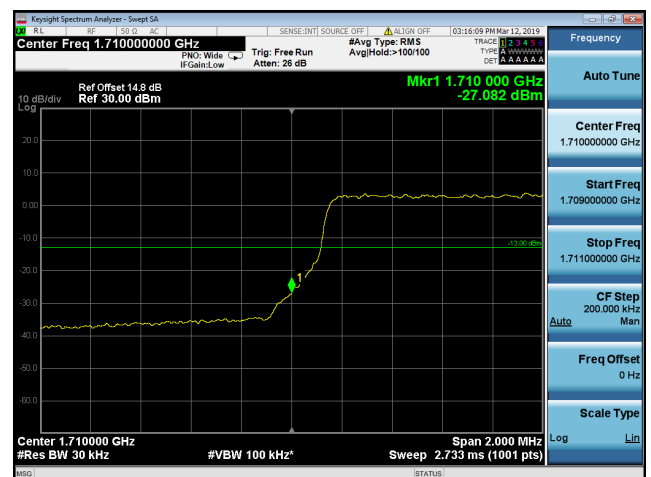
### 16QAM Low channel-1 RB offset 0



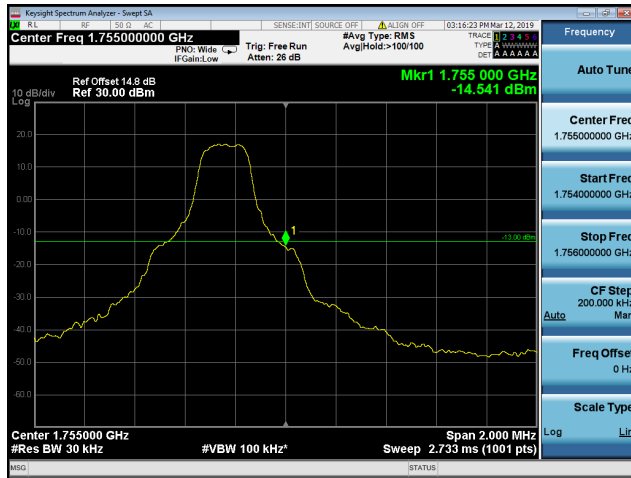
### QPSK Low channel-15 RB offset 0



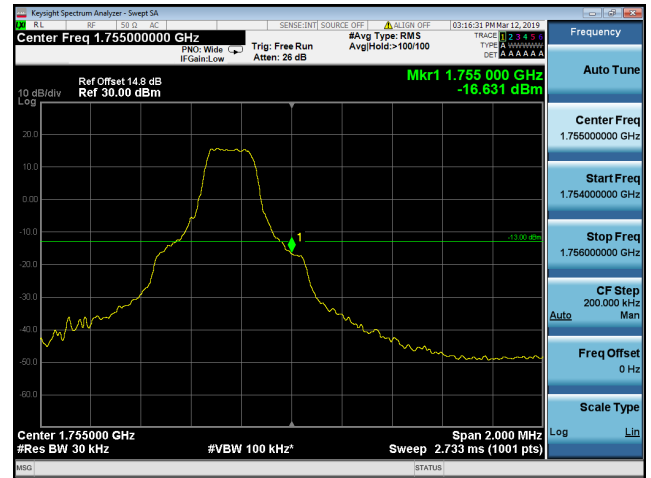
### 16QAM Low channel-15 RB offset 0



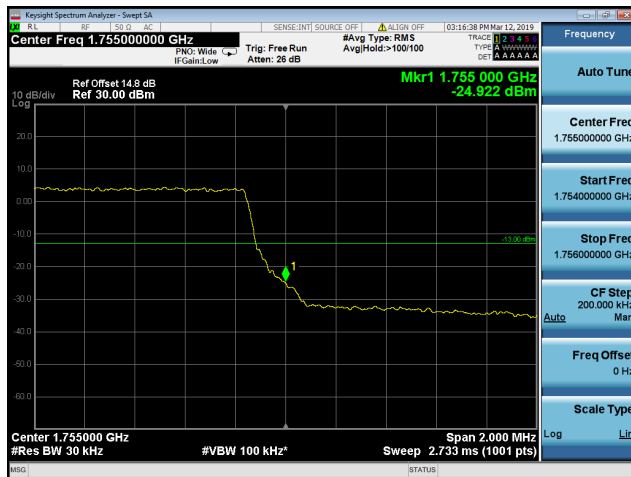
QPSK High channel-1 RB offset max



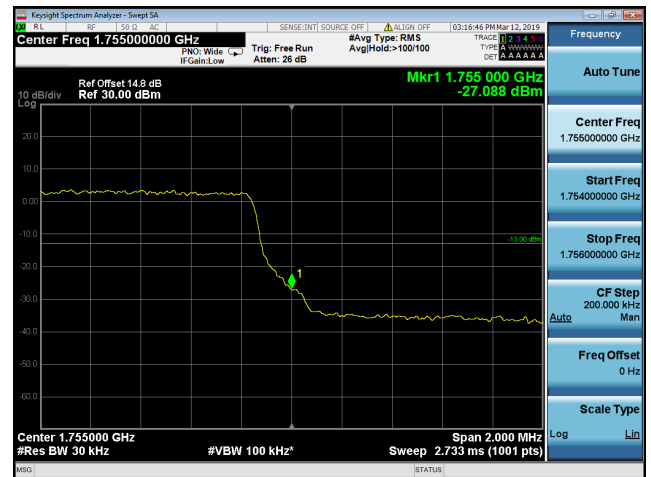
16QAM High channel-1 RB offset max



QPSK High channel-15 RB offset 0

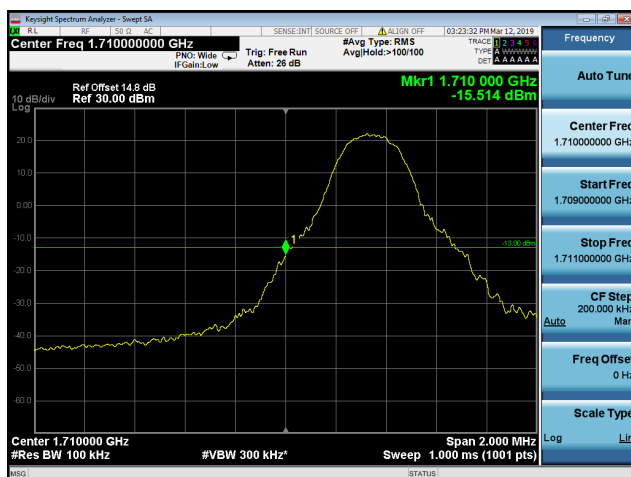


16QAM High channel-15 RB offset 0

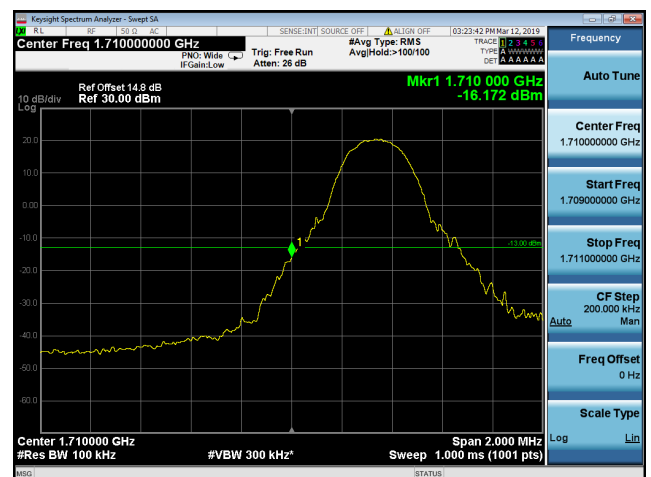


LTE FDD Band 4, Nominal Bandwidth: 5MHz

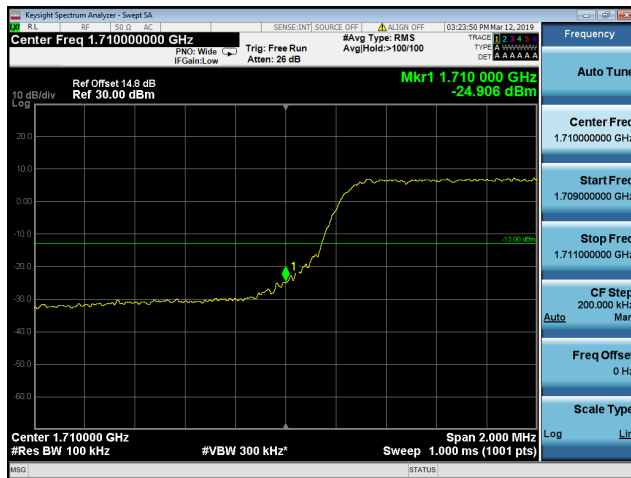
QPSK Low channel-1 RB offset 0



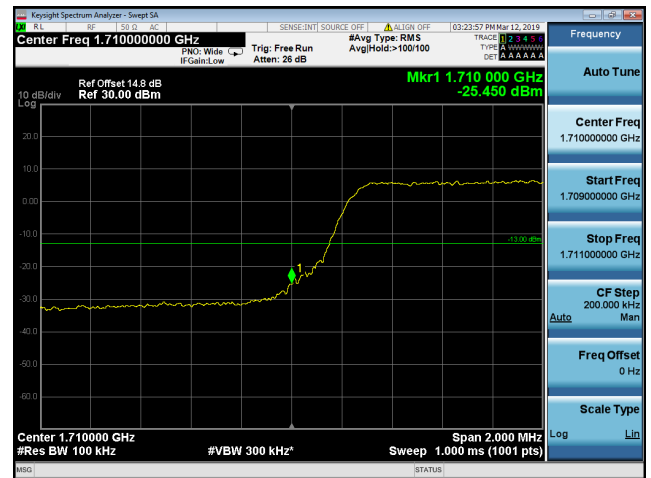
16QAM Low channel-1 RB offset 0



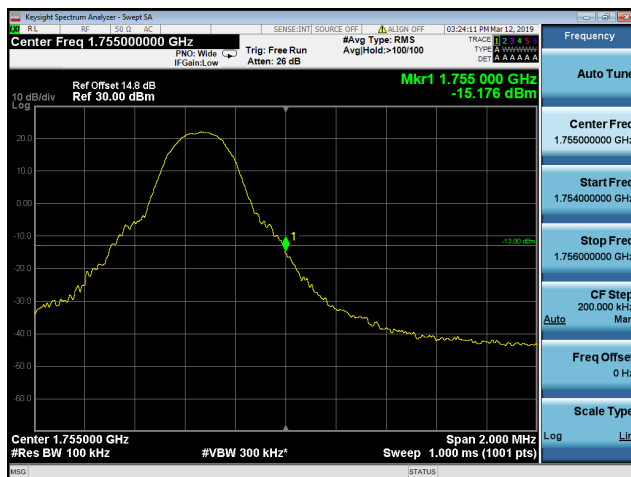
QPSK Low channel-25 RB offset 0



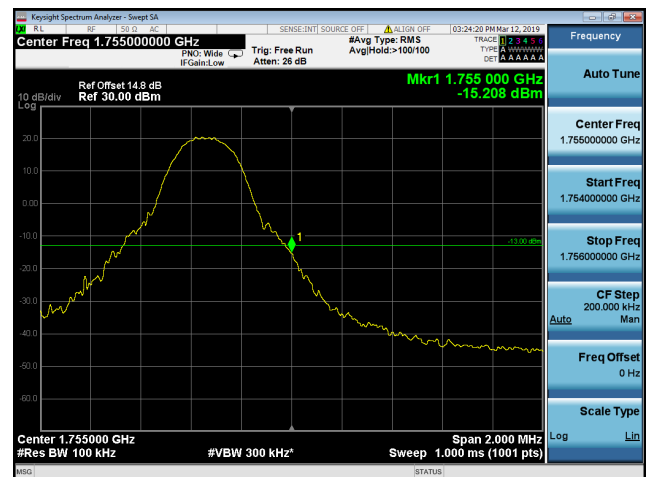
16QAM Low channel-25 RB offset 0



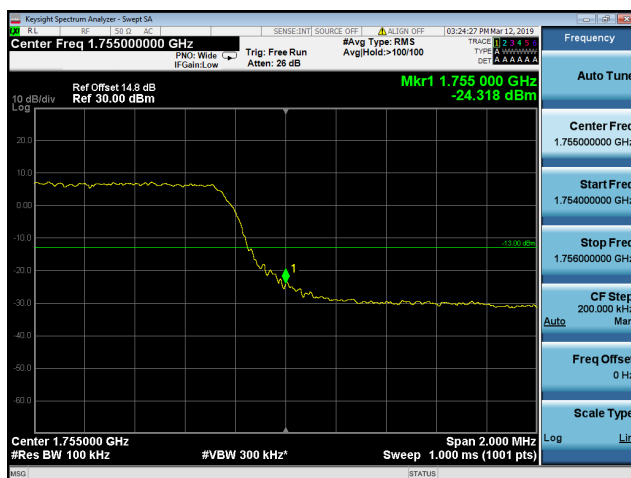
QPSK High channel-1 RB offset max



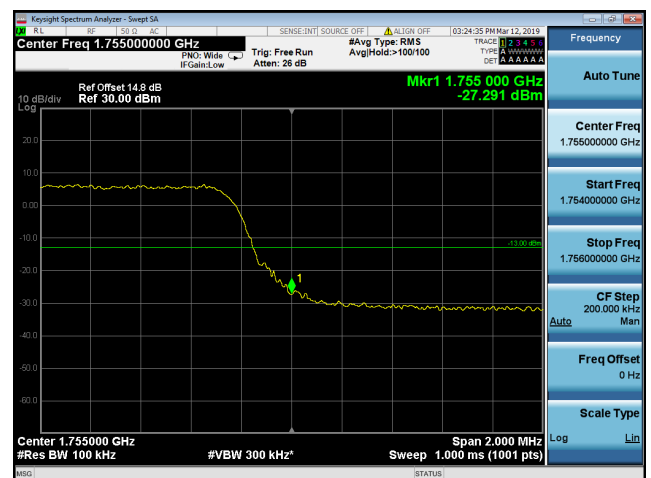
16QAM High channel-1 RB offset max



QPSK High channel-25 RB offset 0

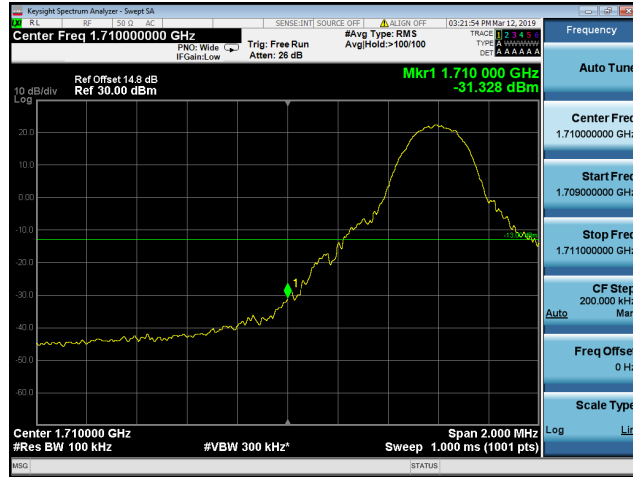


16QAM High channel-25 RB offset 0

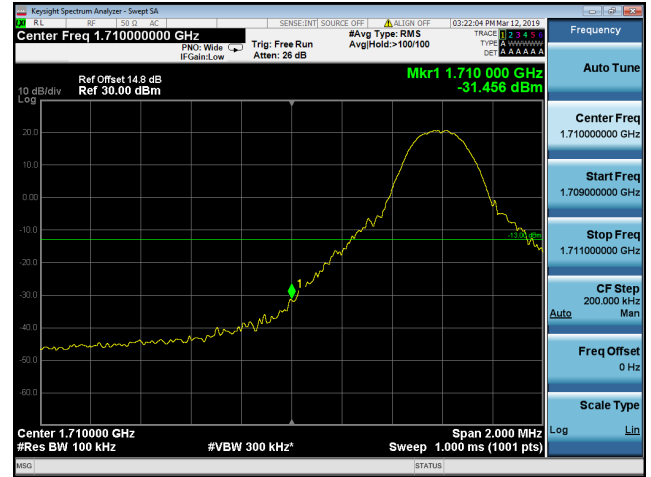


# LTE FDD Band 4, Nominal Bandwidth: 10MHz

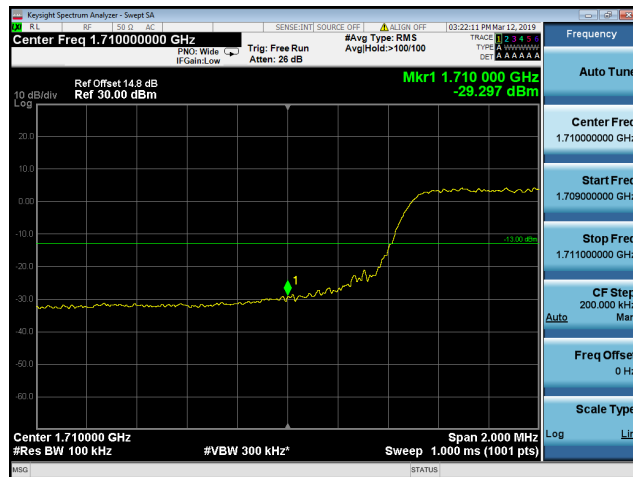
## QPSK Low channel-1 RB offset 0



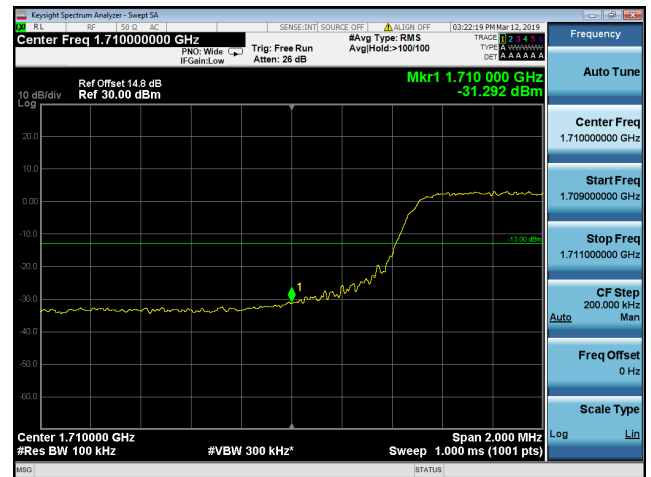
## 16QAM Low channel-1 RB offset 0



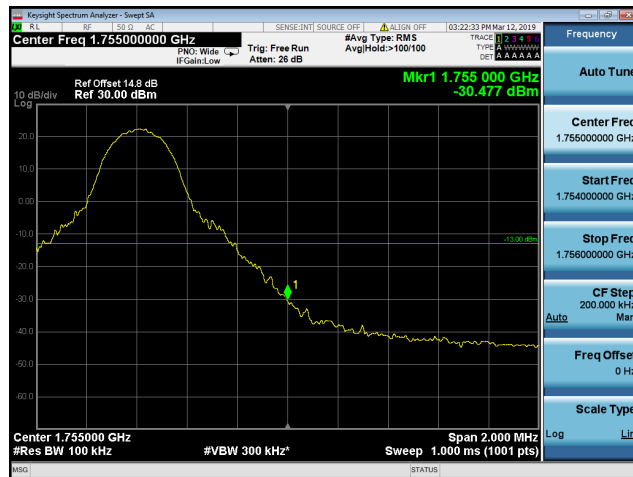
## QPSK Low channel-50 RB offset 0



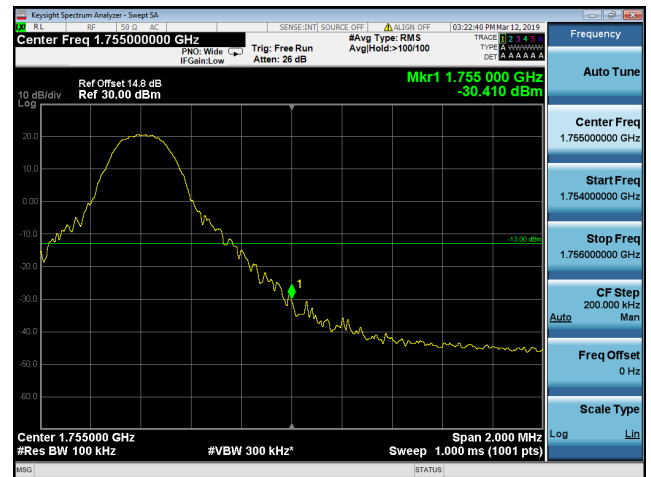
## 16QAM Low channel-50 RB offset 0



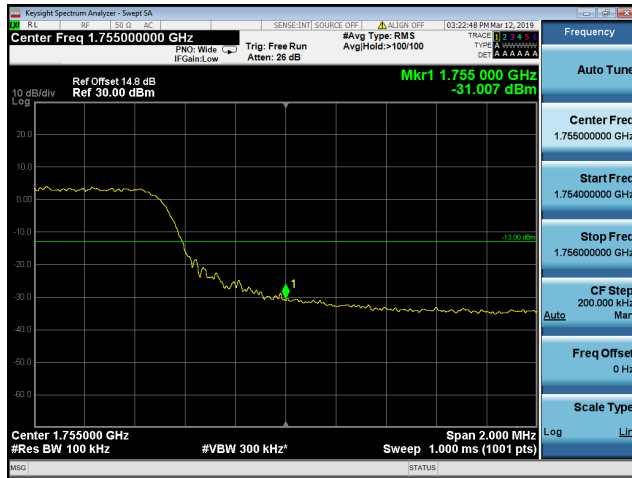
## QPSK High channel-1 RB offset max



## 16QAM High channel-1 RB offset max



### QPSK High channel-50 RB offset 0

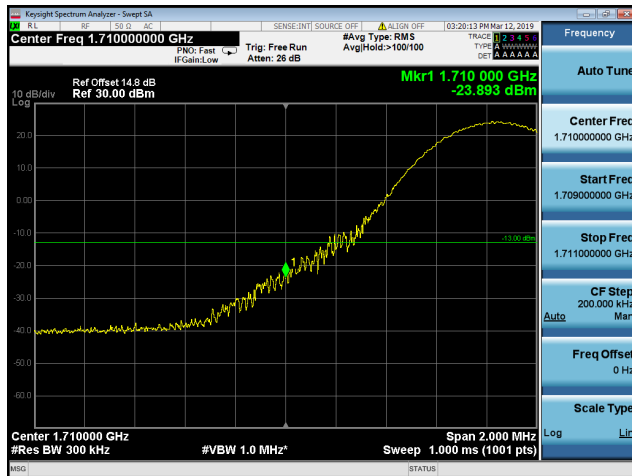


### 16QAM High channel-50 RB offset 0

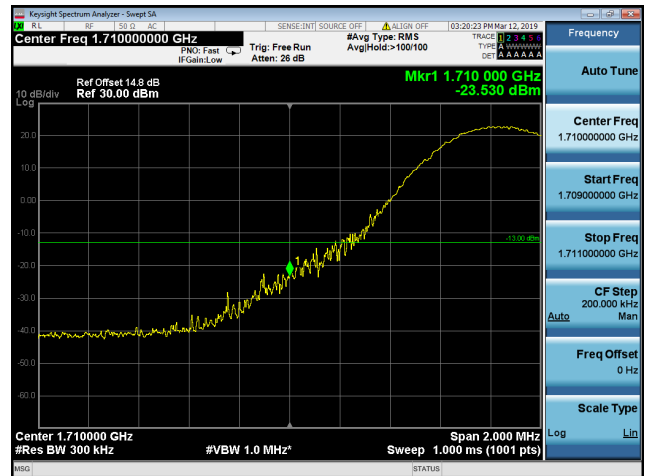


### LTE FDD Band 4, Nominal Bandwidth: 15MHz

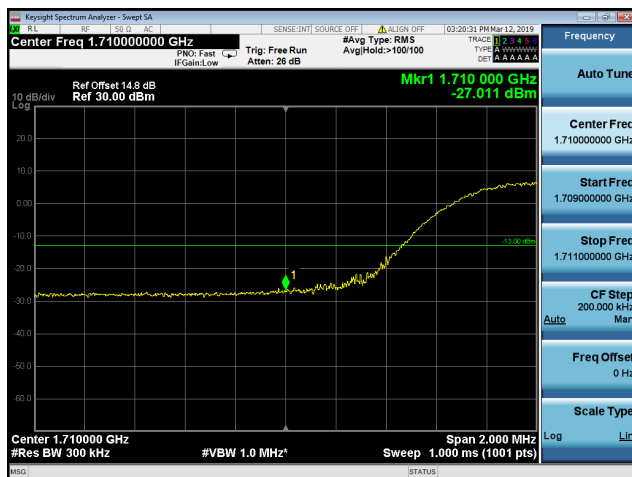
#### QPSK Low channel-1 RB offset 0



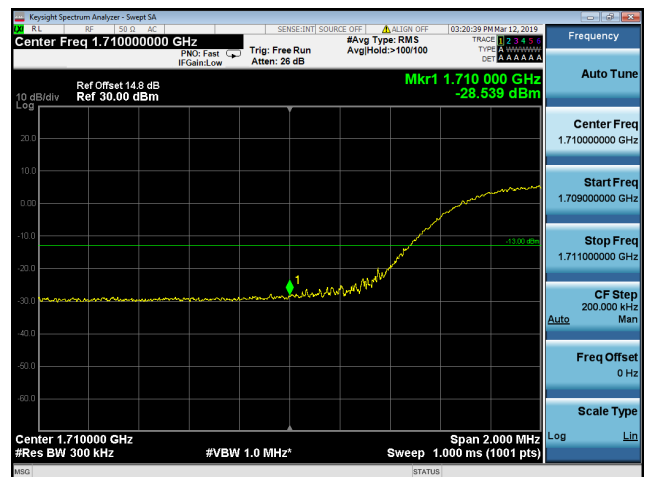
#### 16QAM Low channel-1 RB offset 0



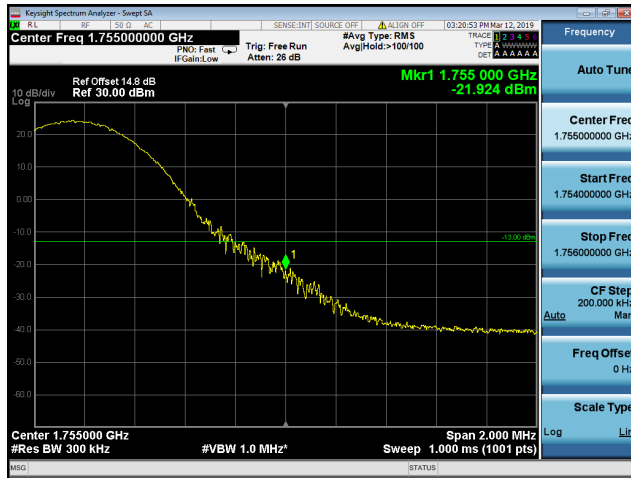
#### QPSK Low channel-75 RB offset 0



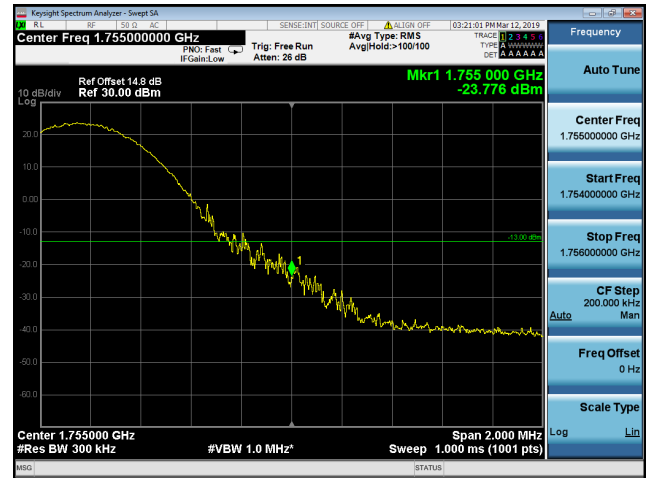
#### 16QAM Low channel-75 RB offset 0



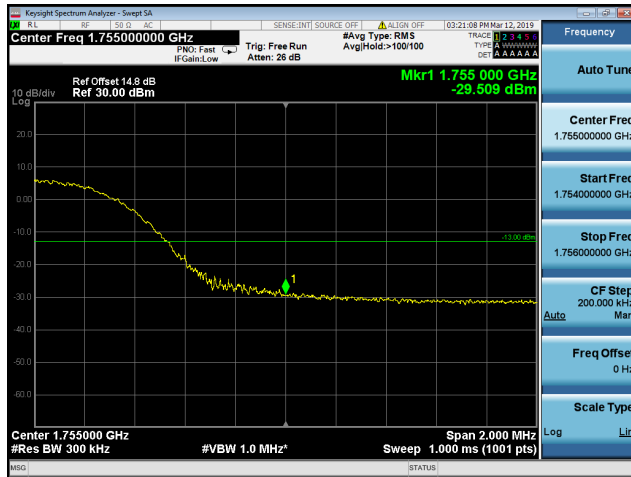
QPSK High channel-1 RB offset max



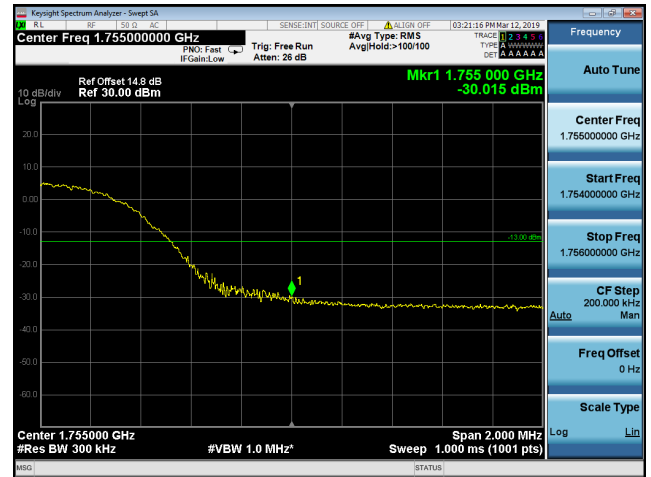
16QAM High channel-1 RB offset max



QPSK High channel-75 RB offset 0

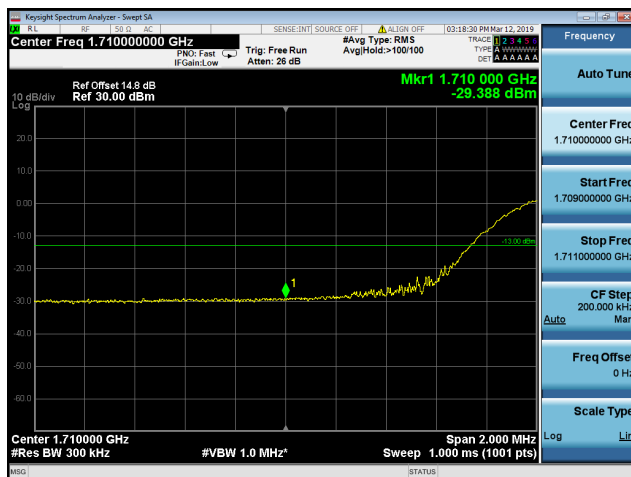


16QAM High channel-75 RB offset 0

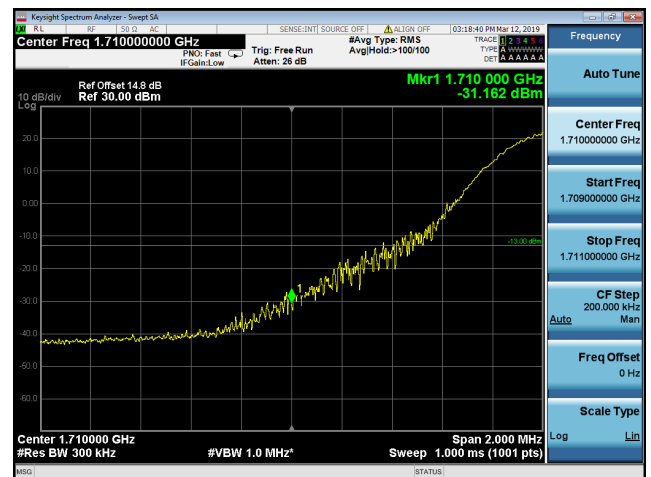


LTE FDD Band 4, Nominal Bandwidth: 20MHz

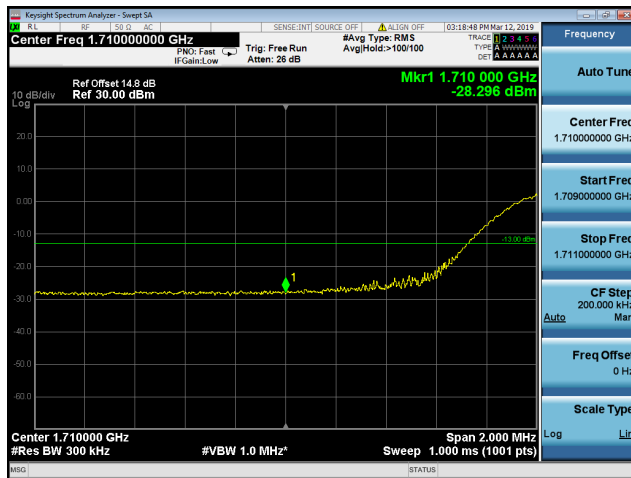
QPSK Low channel-1 RB offset 0



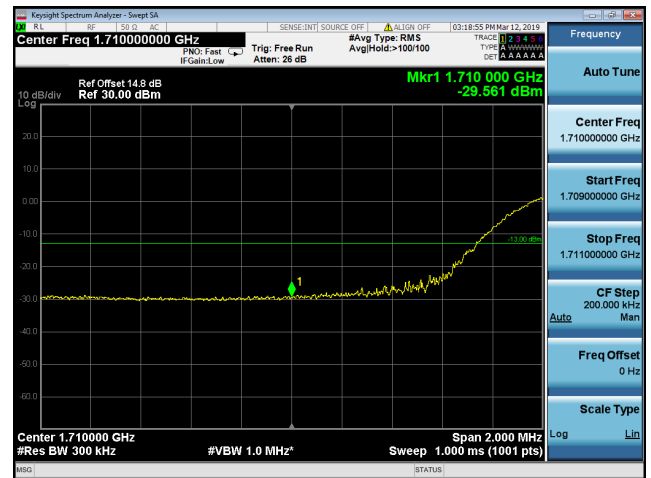
16QAM Low channel-1 RB offset 0



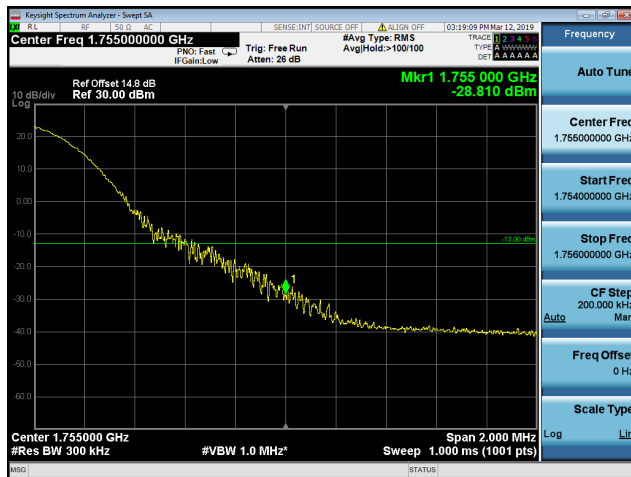
QPSK Low channel-100 RB offset 0



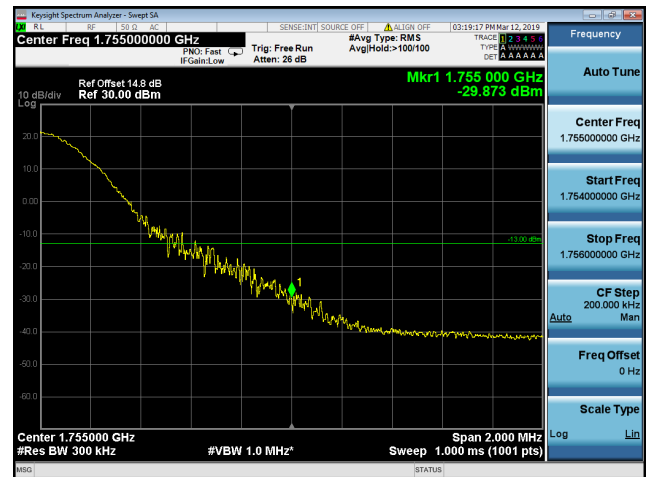
16QAM Low channel-100 RB offset 0



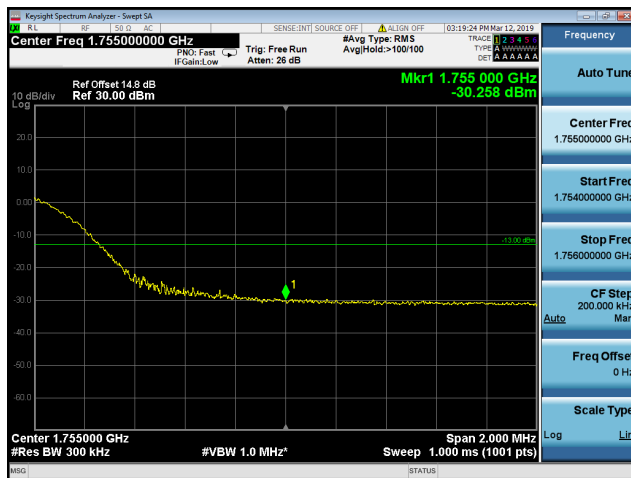
QPSK High channel-1 RB offset max



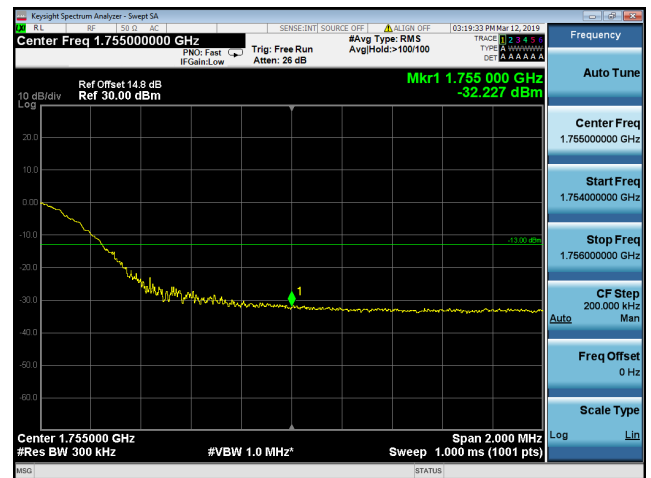
16QAM High channel-1 RB offset max



QPSK High channel-100 RB offset 0



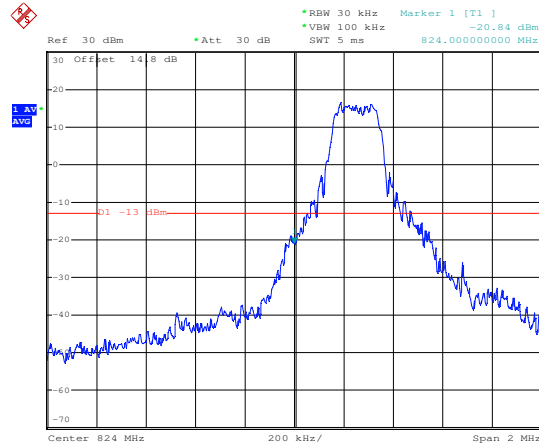
16QAM High channel-100 RB offset 0





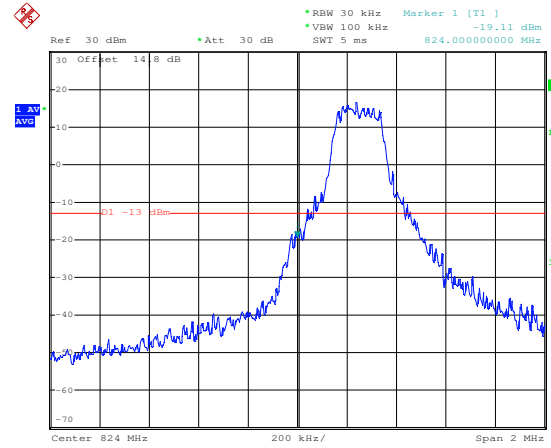
# LTE FDD Band 5, Nominal Bandwidth: 1.4MHz

## QPSK Low channel-1 RB offset 0



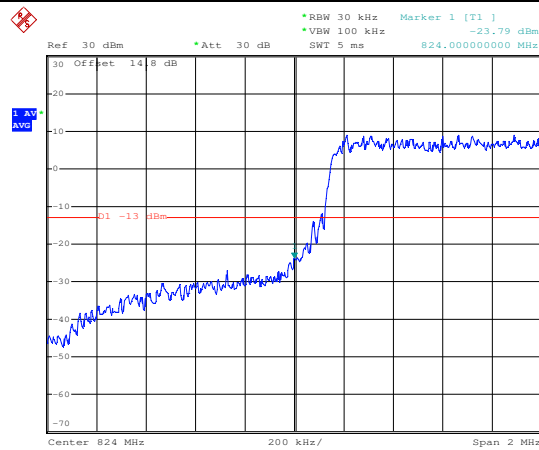
Date: 10.JAN.2019 15:13:50

## 16QAM Low channel-1 RB offset 0



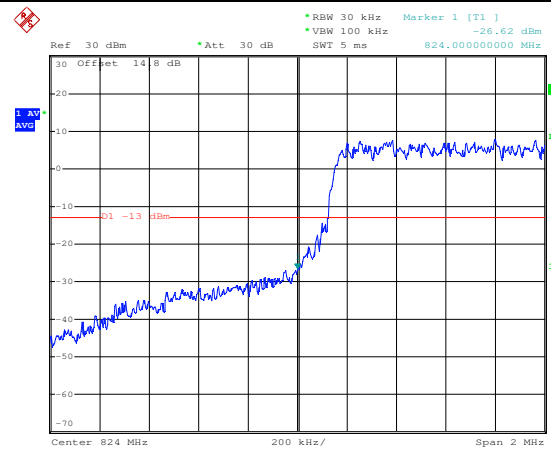
Date: 10.JAN.2019 15:14:03

## QPSK Low channel-6 RB offset 0



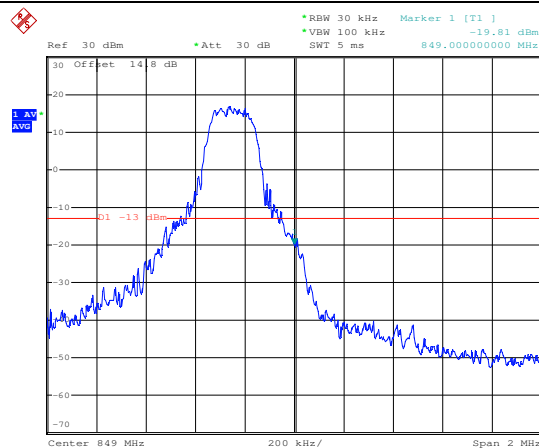
Date: 10.JAN.2019 15:14:11

## 16QAM Low channel-6 RB offset 0



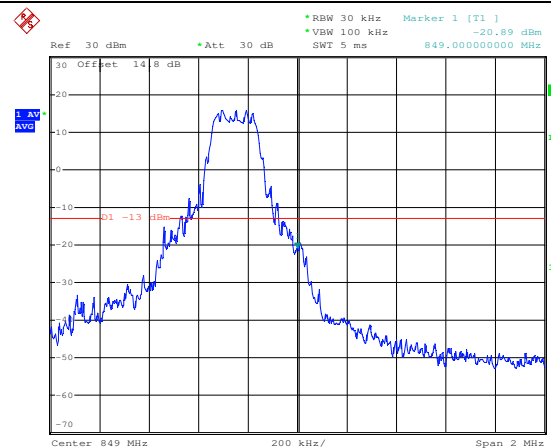
Date: 10.JAN.2019 15:14:20

## QPSK High channel-1 RB offset max



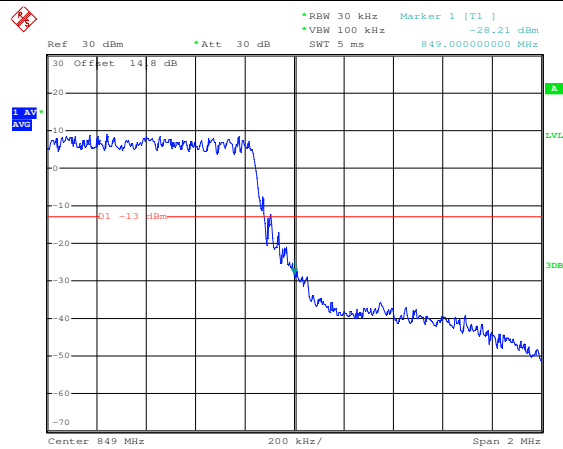
Date: 10.JAN.2019 15:14:39

## 16QAM High channel-1 RB offset max



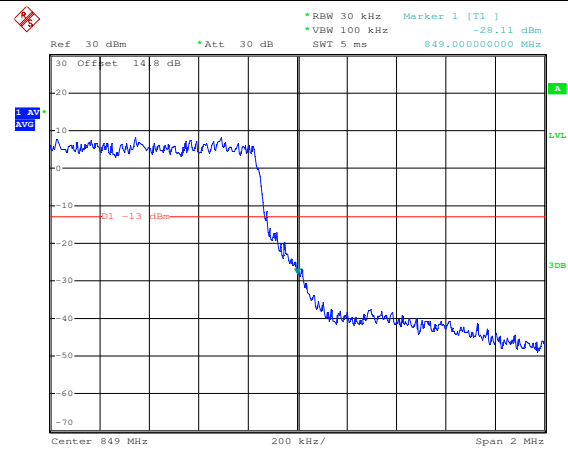
Date: 10.JAN.2019 15:14:48

### QPSK High channel-6 RB offset 0



Date: 10.JAN.2019 15:14:56

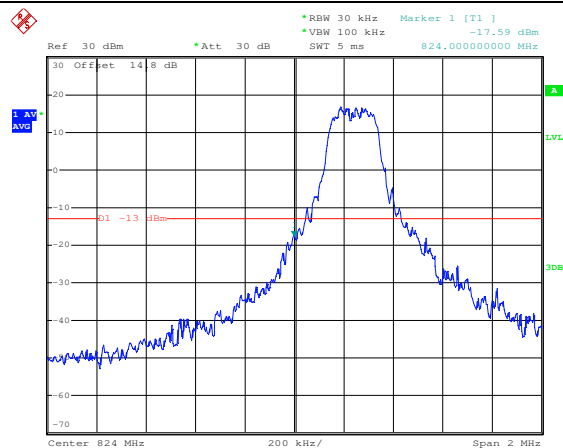
### 16QAM High channel-6 RB offset 0



Date: 10.JAN.2019 15:15:05

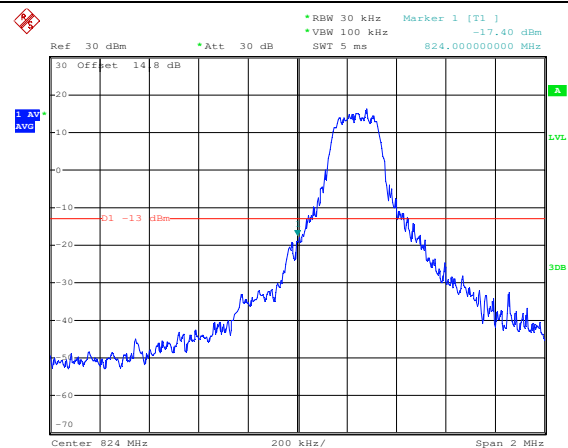
## LTE FDD Band 5, Nominal Bandwidth: 3MHz

### QPSK Low channel-1 RB offset 0



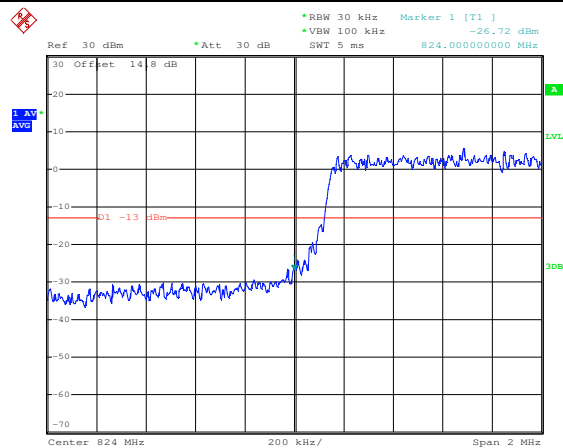
Date: 10.JAN.2019 15:15:46

### 16QAM Low channel-1 RB offset 0



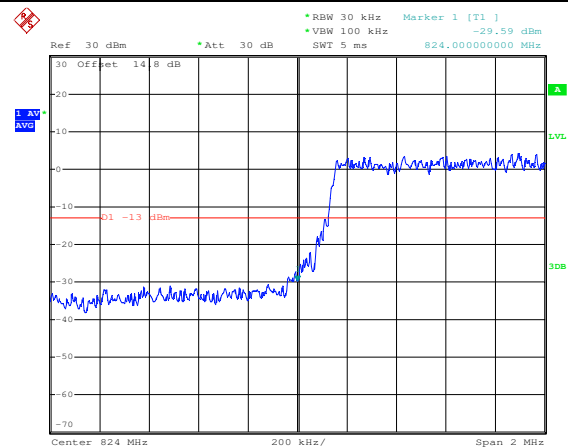
Date: 10.JAN.2019 15:15:59

### QPSK Low channel-15 RB offset 0

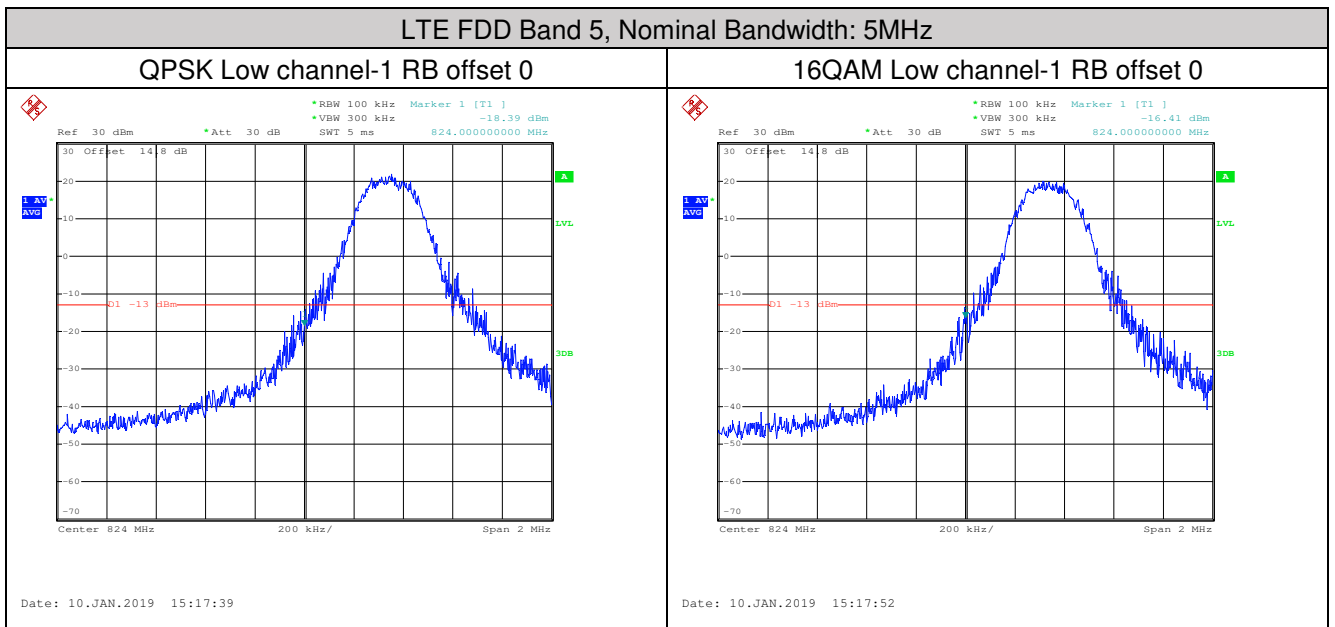
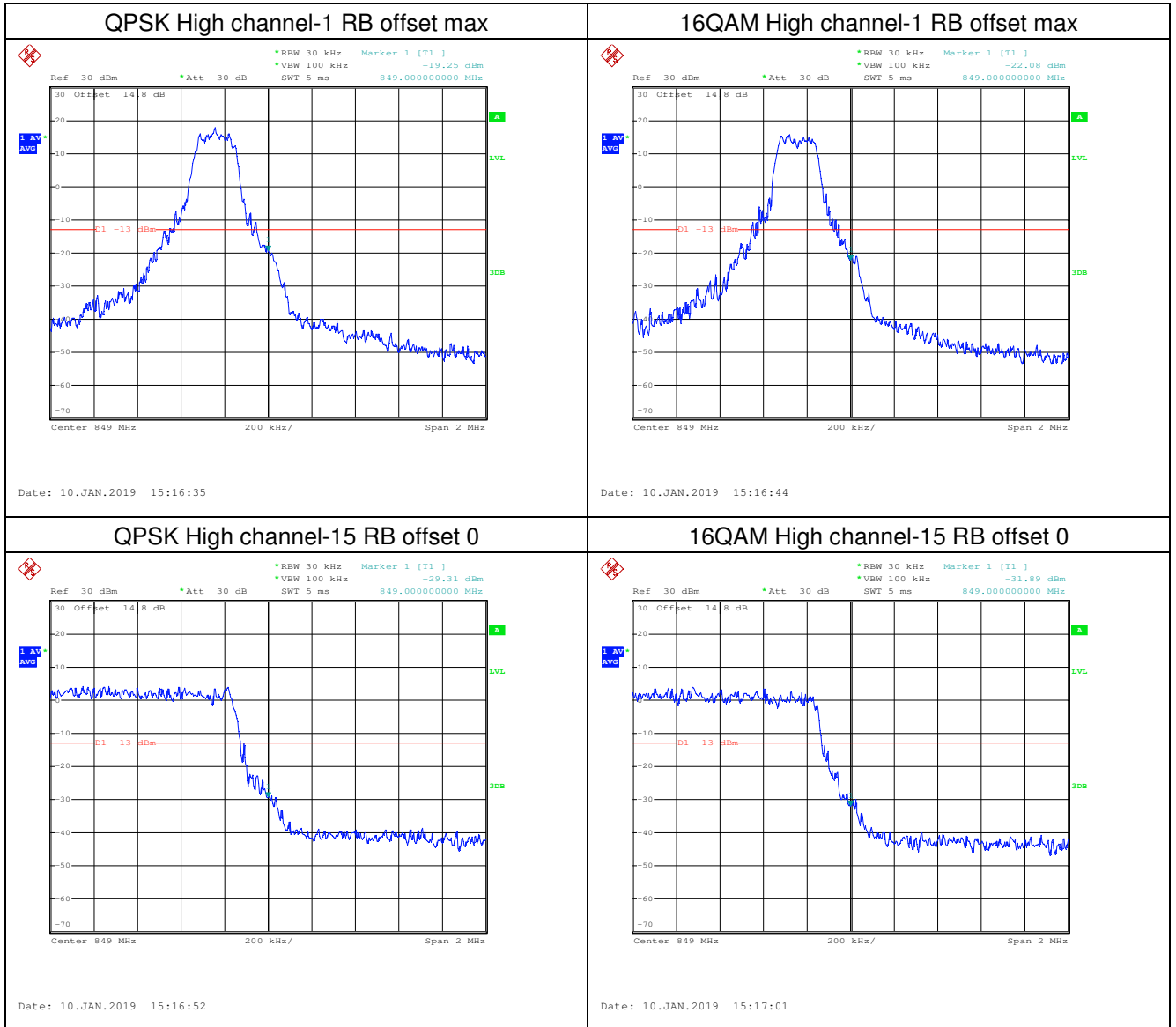


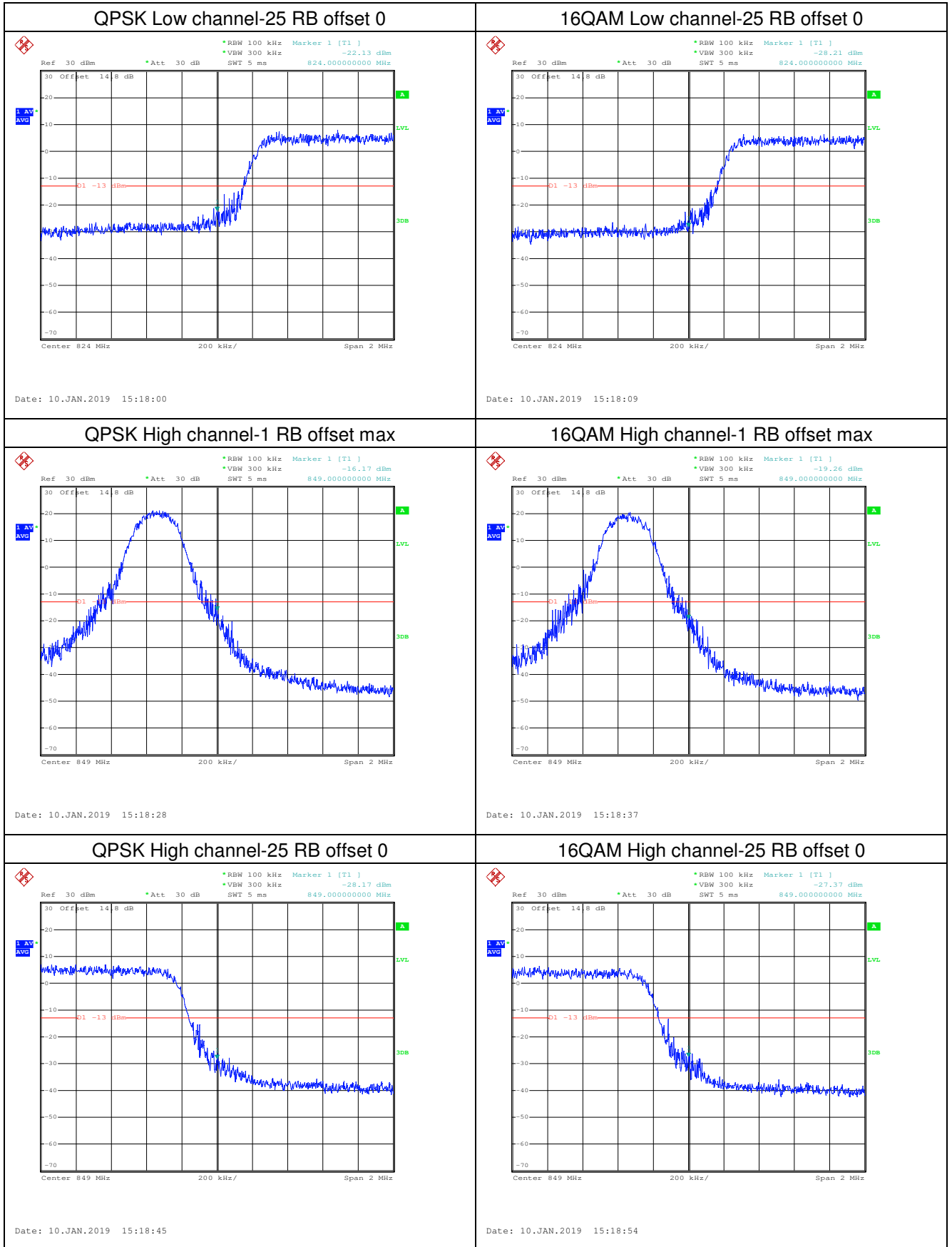
Date: 10.JAN.2019 15:16:07

### 16QAM Low channel-15 RB offset 0



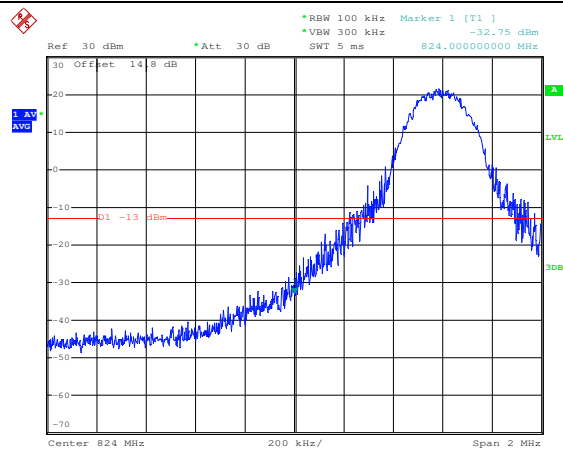
Date: 10.JAN.2019 15:16:16





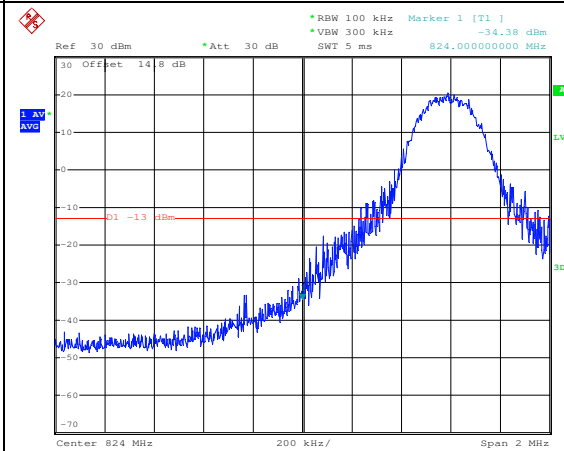
# LTE FDD Band 5, Nominal Bandwidth: 10MHz

## QPSK Low channel-1 RB offset 0



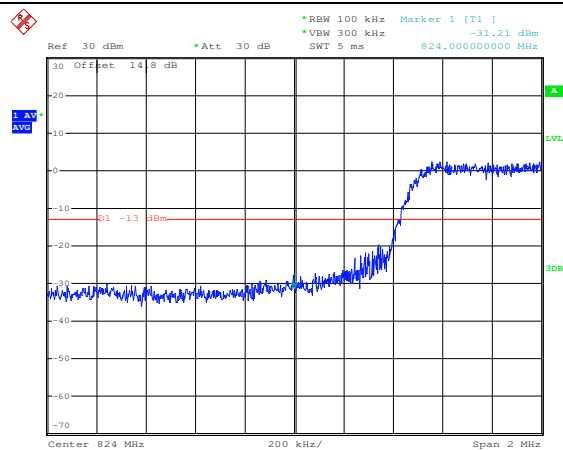
Date: 10.JAN.2019 15:19:38

## 16QAM Low channel-1 RB offset 0



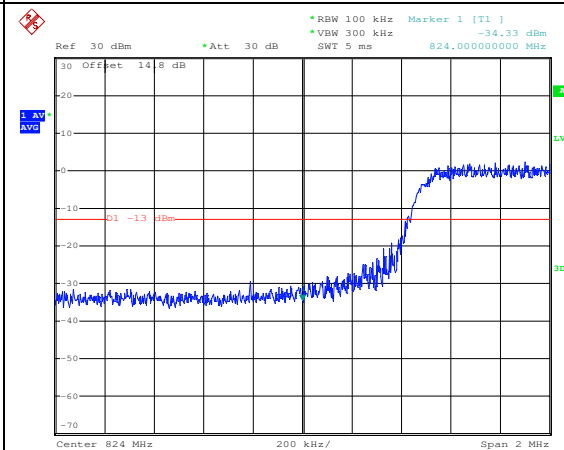
Date: 10.JAN.2019 15:19:50

## QPSK Low channel-50 RB offset 0



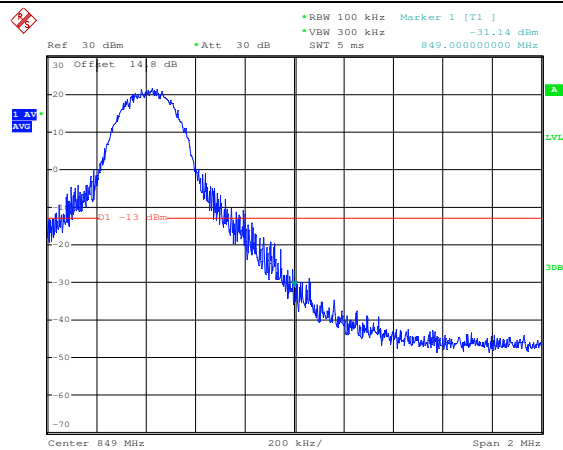
Date: 10.JAN.2019 15:19:59

## 16QAM Low channel-50 RB offset 0



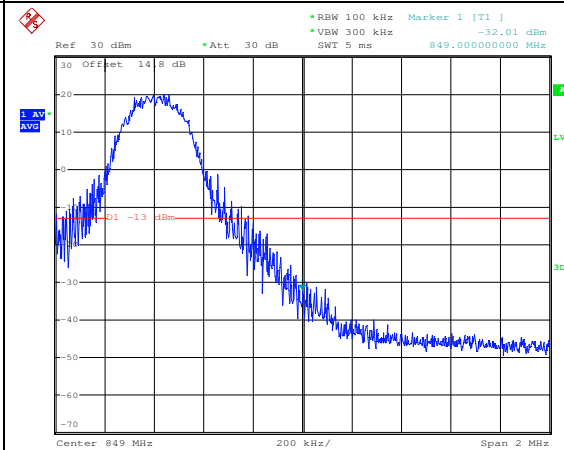
Date: 10.JAN.2019 15:20:08

## QPSK High channel-1 RB offset max

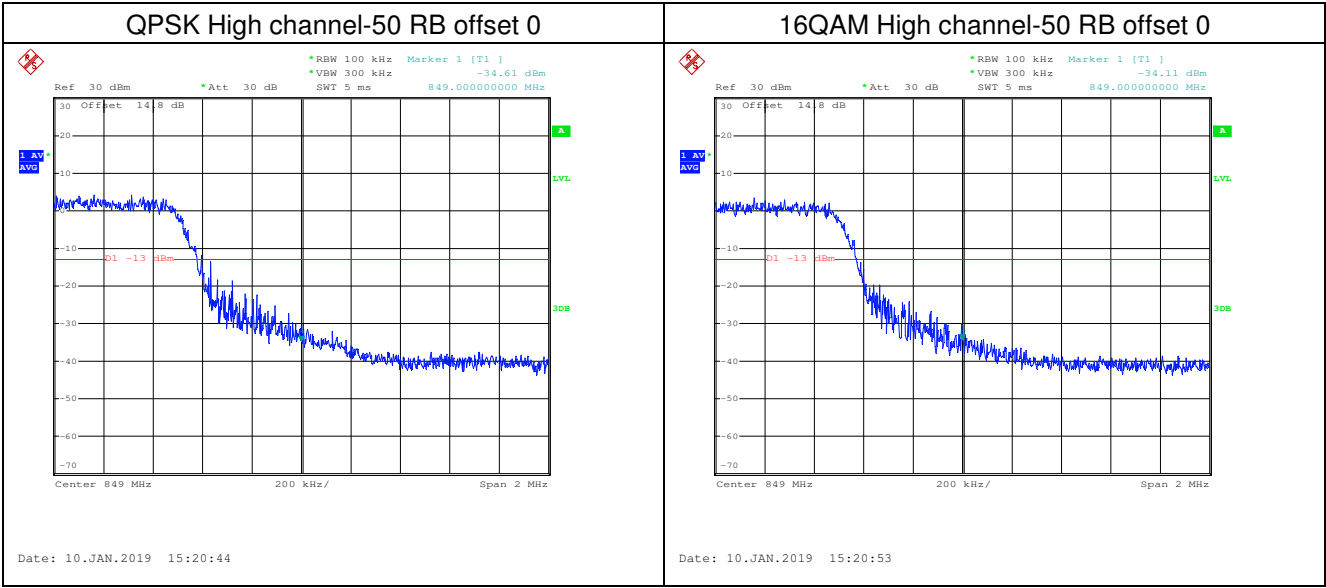


Date: 10.JAN.2019 15:20:27

## 16QAM High channel-1 RB offset max

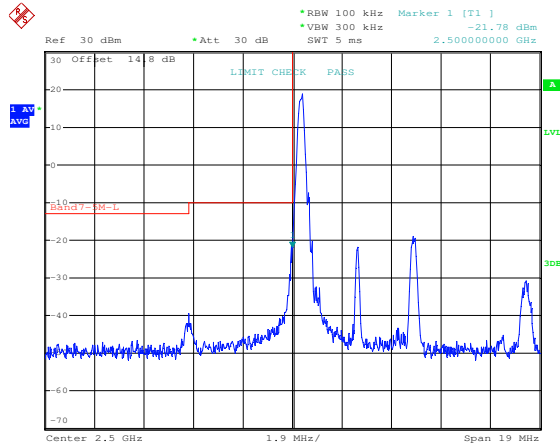


Date: 10.JAN.2019 15:20:35

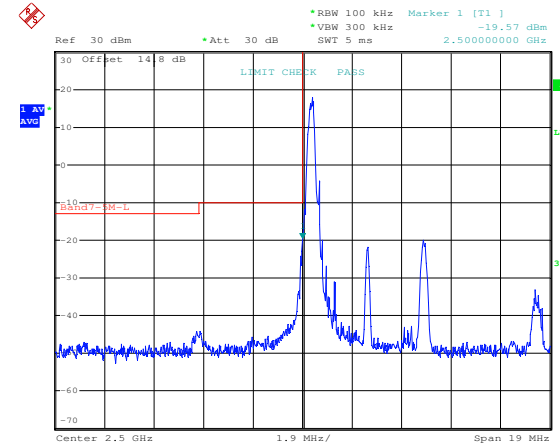


# LTE FDD Band 7, Nominal Bandwidth: 5MHz

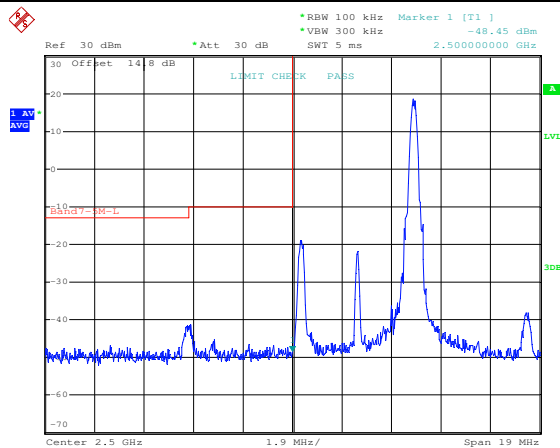
## QPSK Low channel-1 RB offset 0



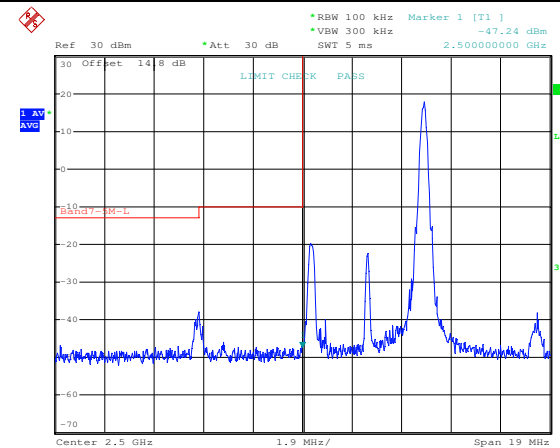
## 16QAM Low channel-1 RB offset 0



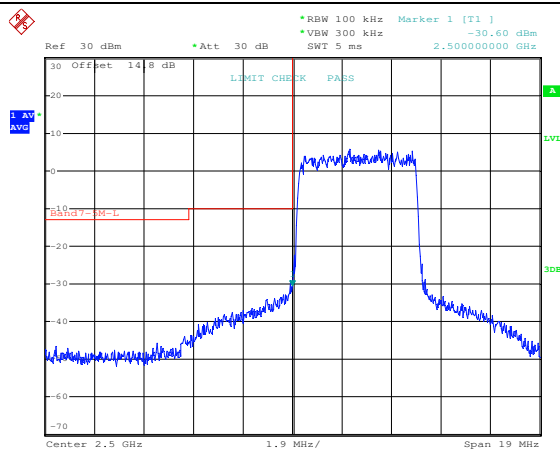
## QPSK Low channel-1 RB offset max



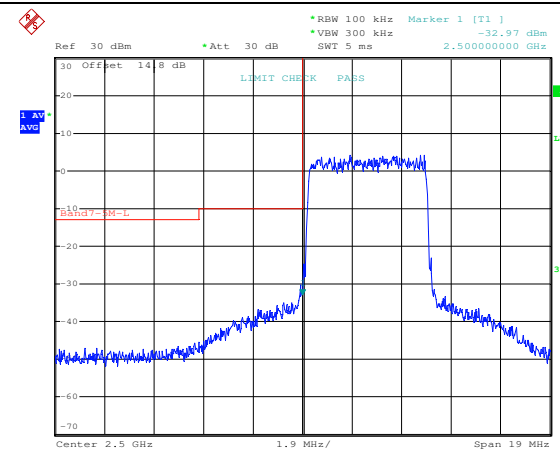
## 16QAM Low channel-1 RB offset max



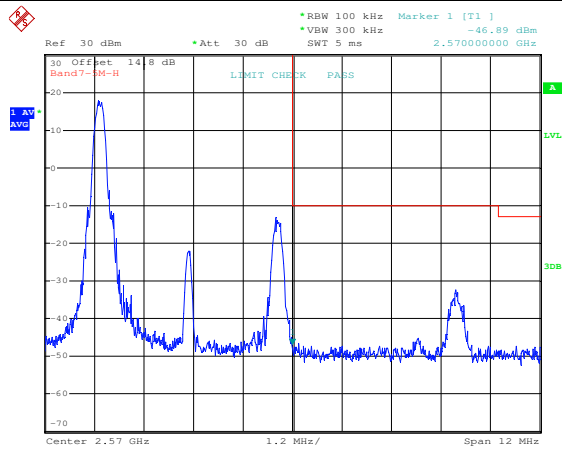
## QPSK Low channel-25 RB offset 0



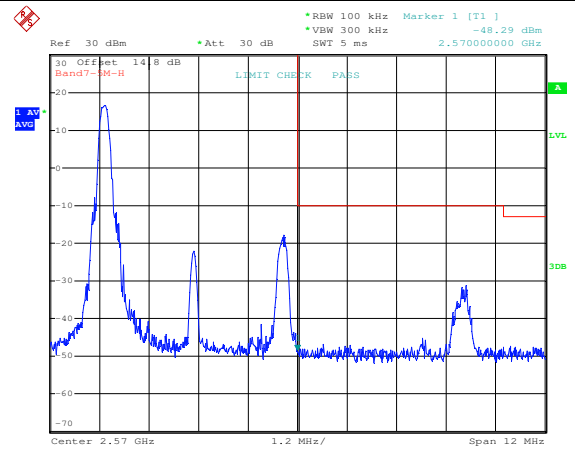
## 16QAM Low channel-25 RB offset 0



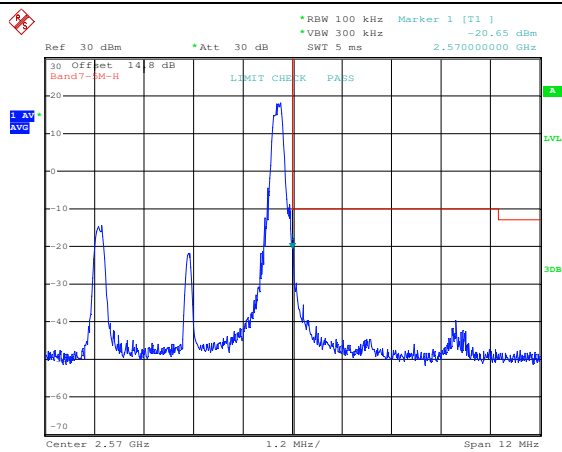
QPSK High channel-1 RB offset 0



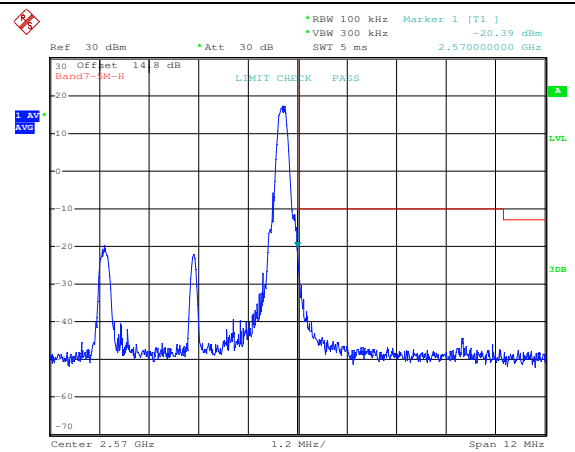
16QAM High channel-1 RB offset 0



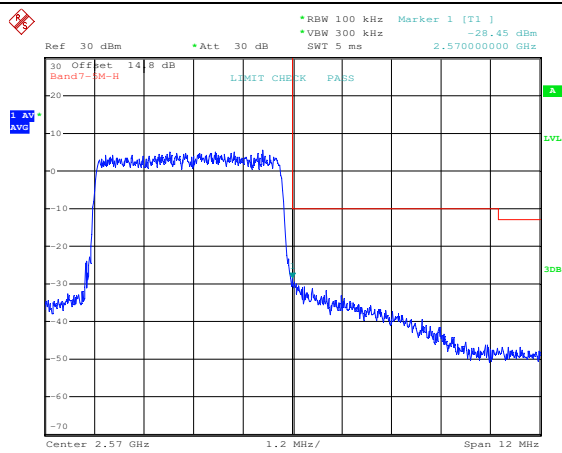
QPSK High channel-1 RB offset max



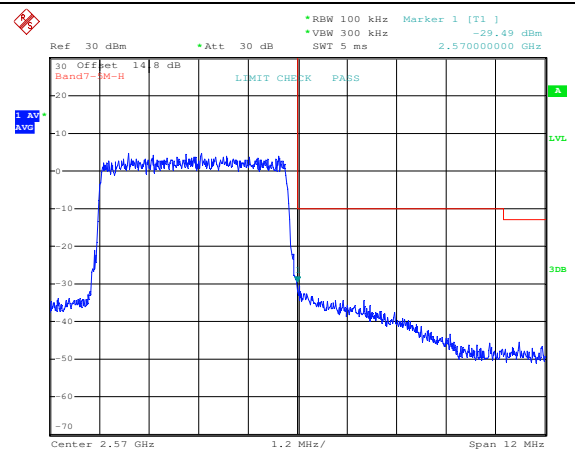
16QAM High channel-1 RB offset max



QPSK High channel-25 RB offset 0



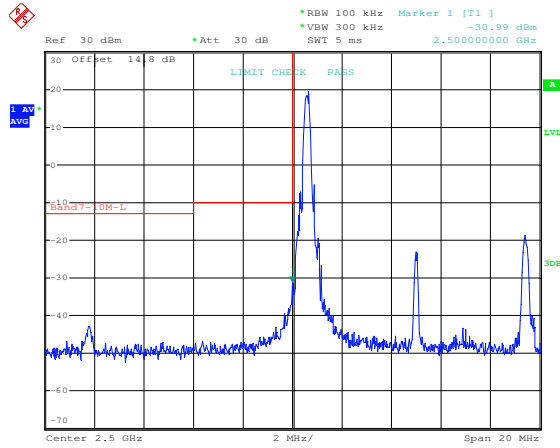
16QAM High channel-25 RB offset 0



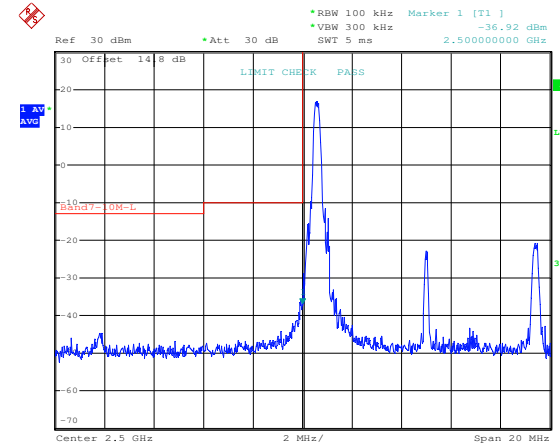


# LTE FDD Band 7, Nominal Bandwidth: 10MHz

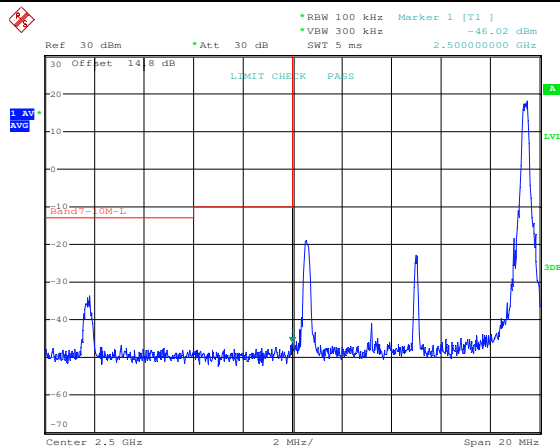
## QPSK Low channel-1 RB offset 0



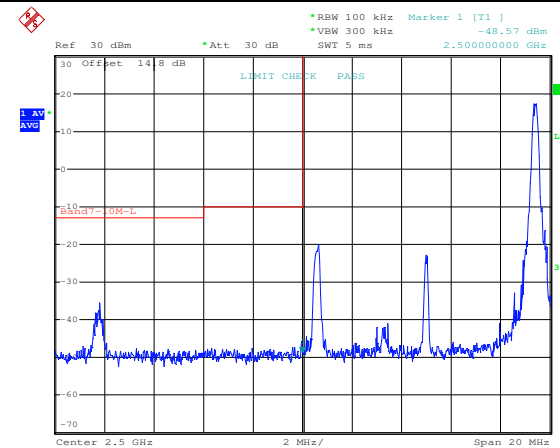
## 16QAM Low channel-1 RB offset 0



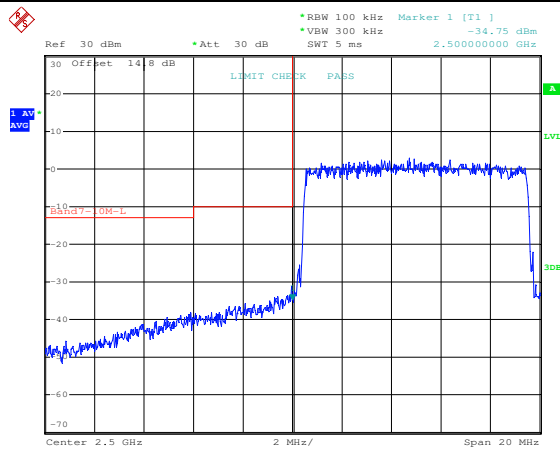
## QPSK Low channel-1 RB offset max



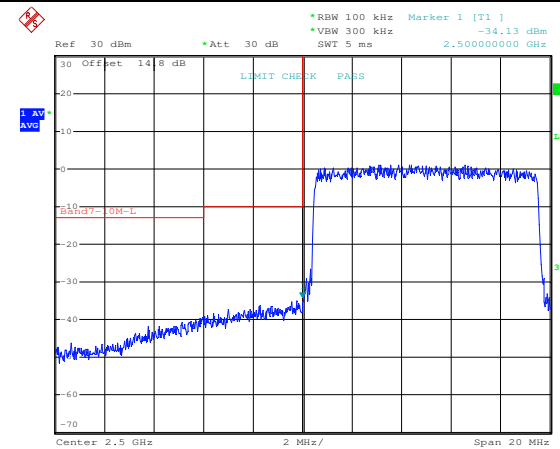
## 16QAM Low channel-1 RB offset max



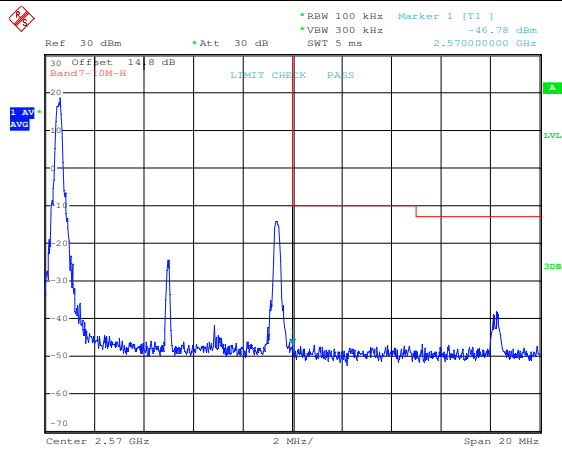
## QPSK Low channel-50 RB offset 0



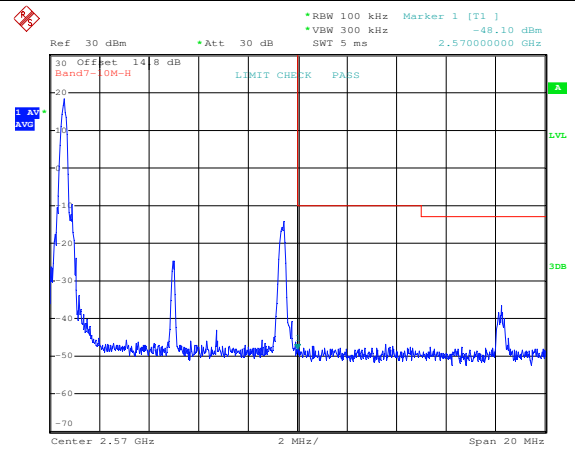
## 16QAM Low channel-50 RB offset 0



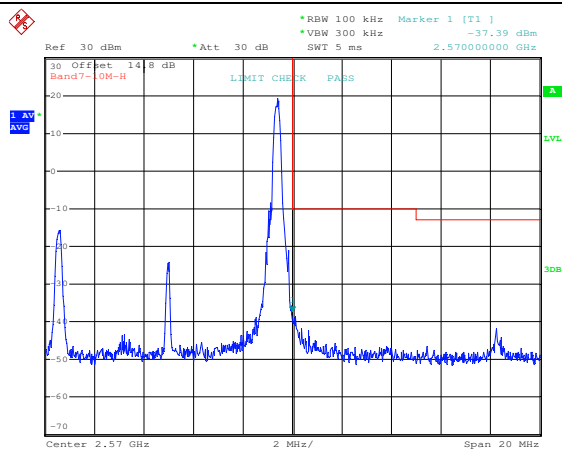
QPSK High channel-1 RB offset 0



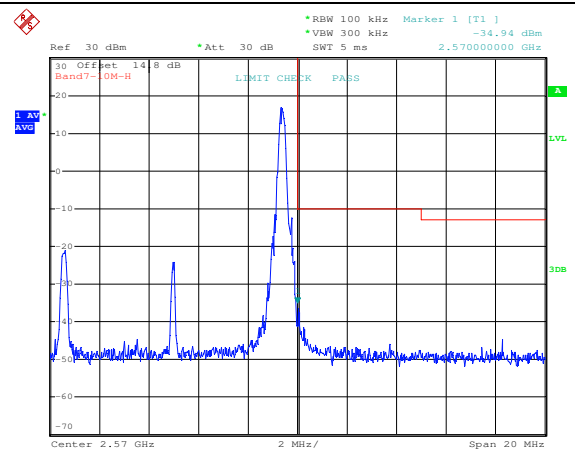
16QAM High channel-1 RB offset 0



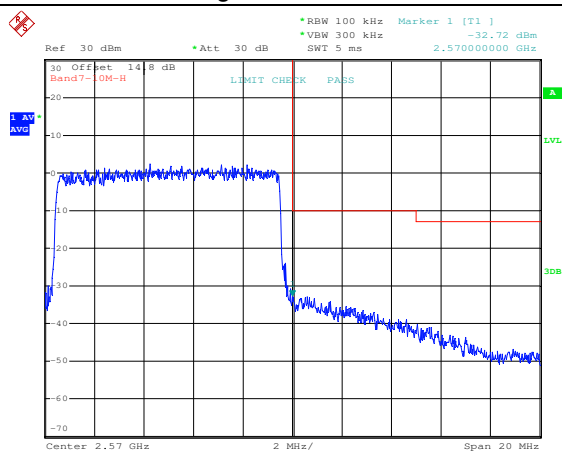
QPSK High channel-1 RB offset max



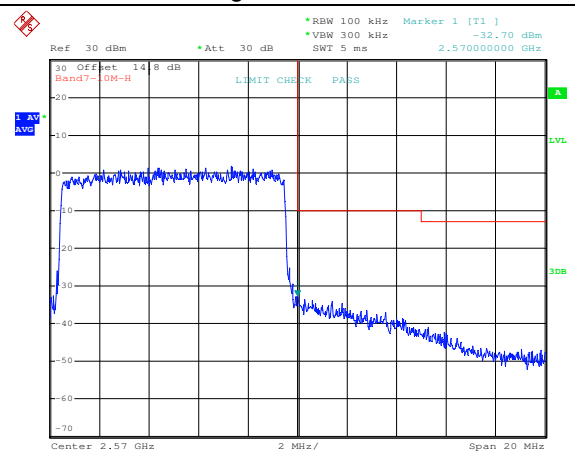
16QAM High channel-1 RB offset max



QPSK High channel-50 RB offset 0

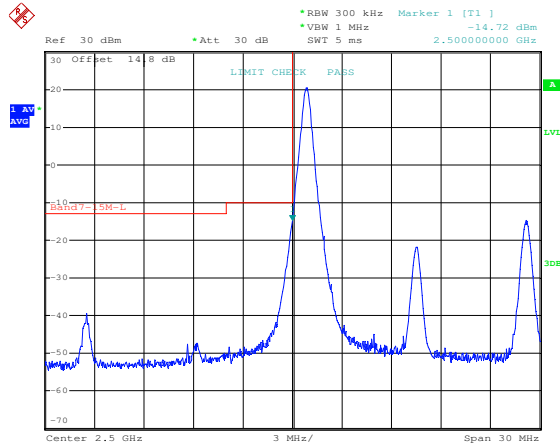


16QAM High channel-50 RB offset 0

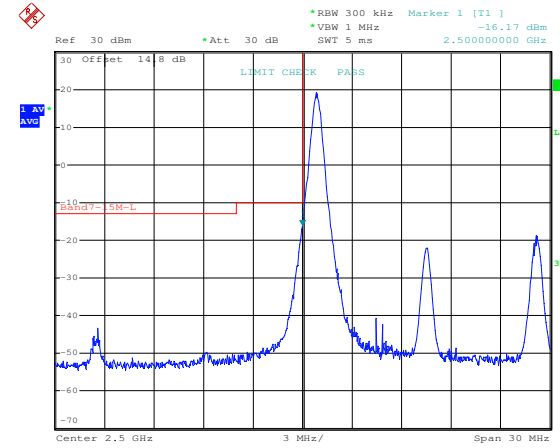


# LTE FDD Band 7, Nominal Bandwidth: 15MHz

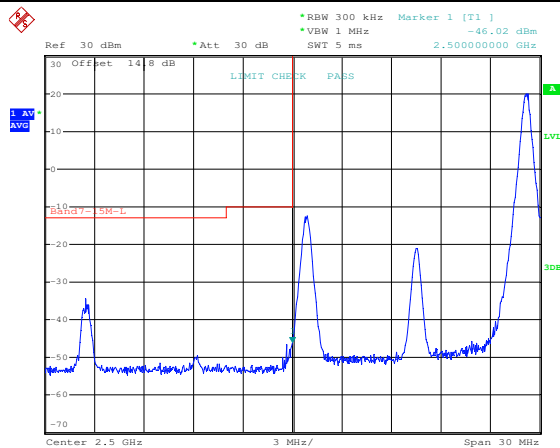
## QPSK Low channel-1 RB offset 0



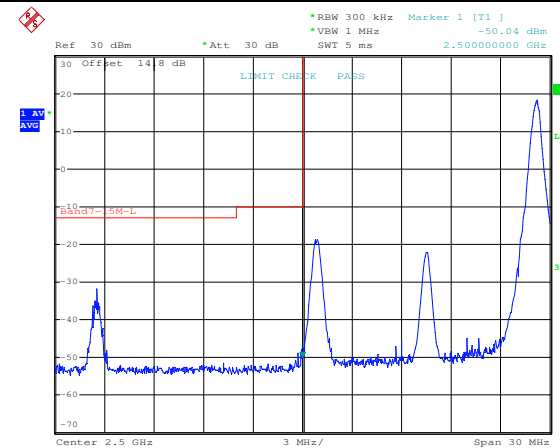
## 16QAM Low channel-1 RB offset 0



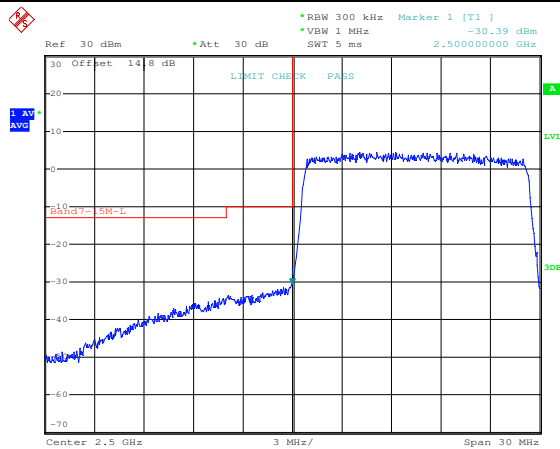
## QPSK Low channel-1 RB offset max



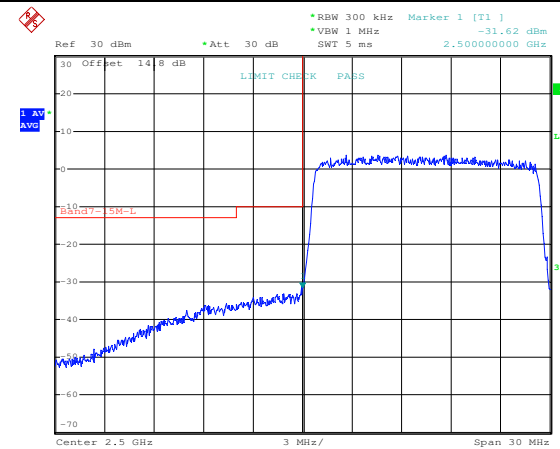
## 16QAM Low channel-1 RB offset max



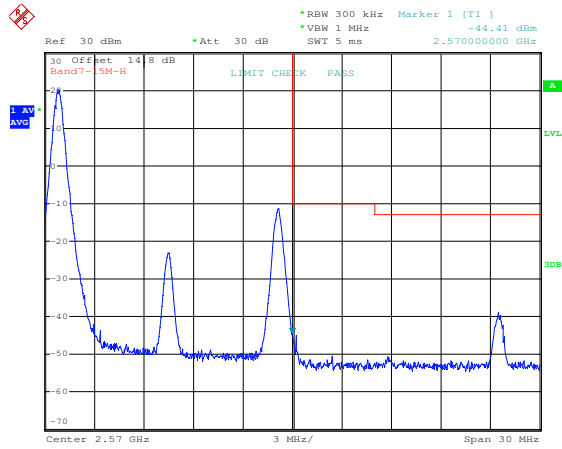
## QPSK Low channel-75 RB offset 0



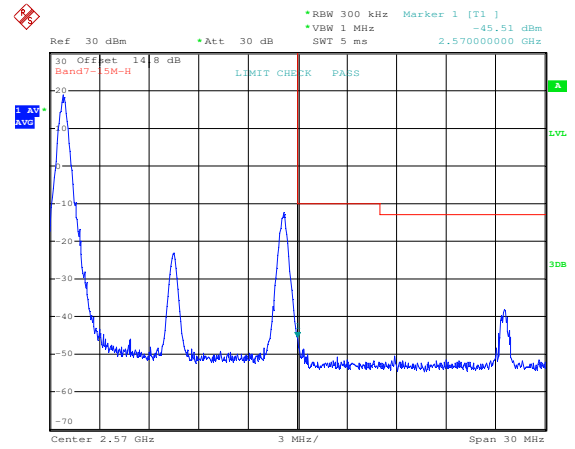
## 16QAM Low channel-75 RB offset 0



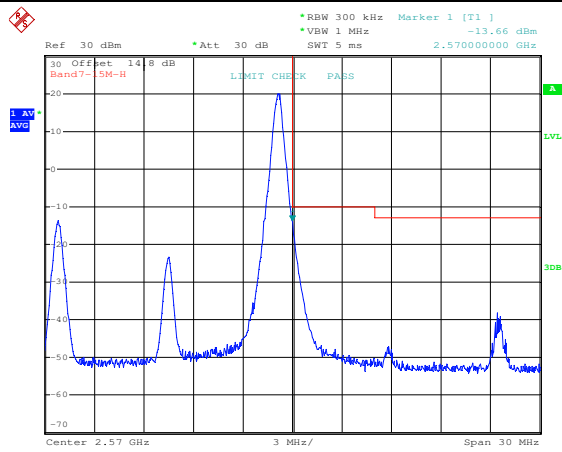
QPSK High channel-1 RB offset 0



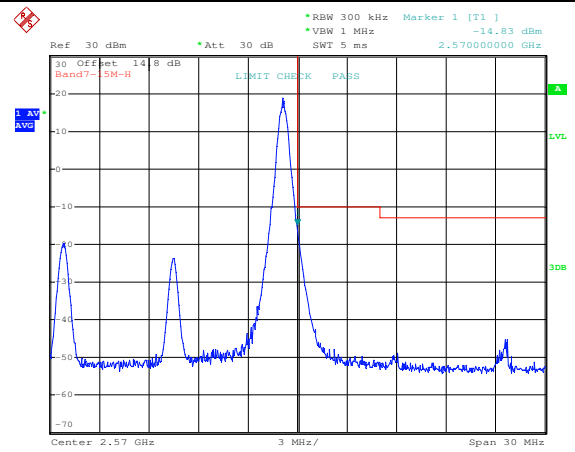
16QAM High channel-1 RB offset 0



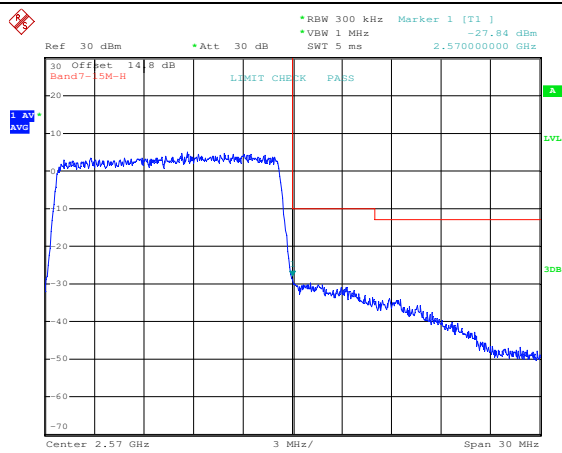
QPSK High channel-1 RB offset max



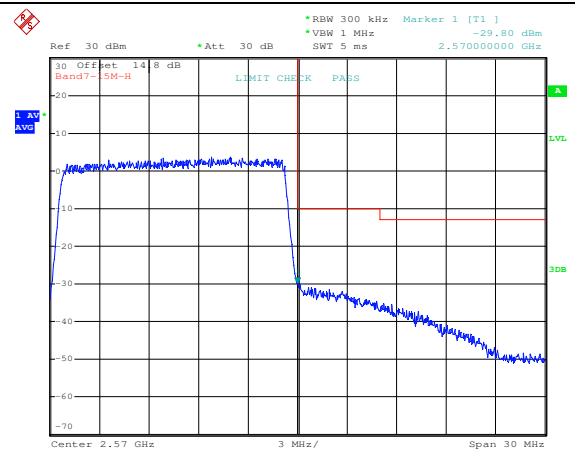
16QAM High channel-1 RB offset max



QPSK High channel-75 RB offset 0

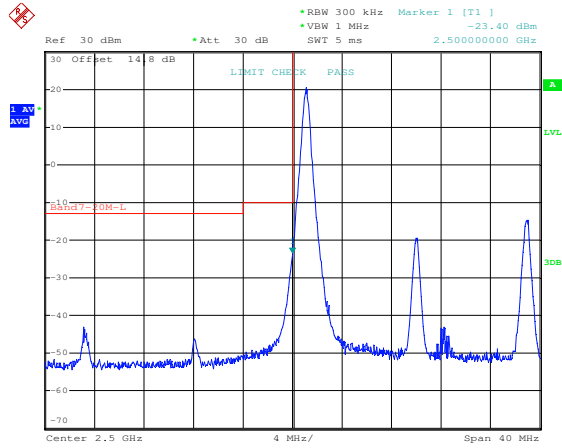


16QAM High channel-75 RB offset 0

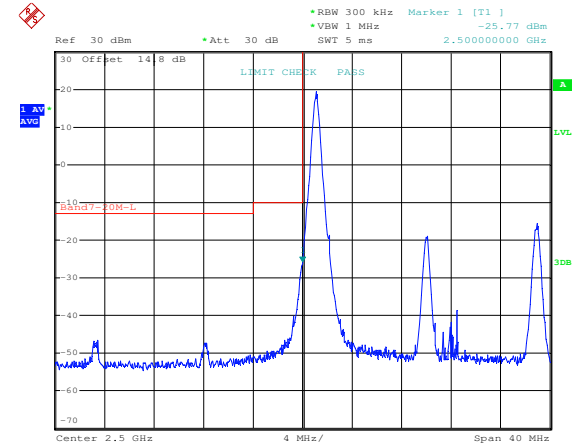


# LTE FDD Band 7, Nominal Bandwidth: 20MHz

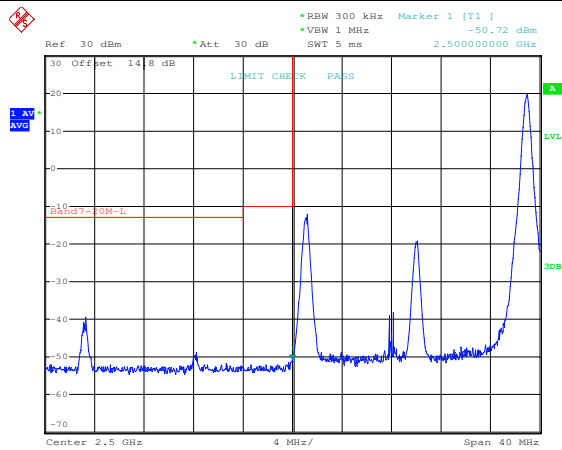
## QPSK Low channel-1 RB offset 0



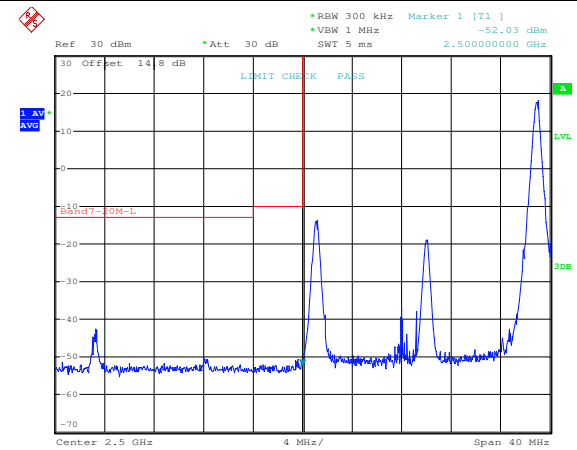
## 16QAM Low channel-1 RB offset 0



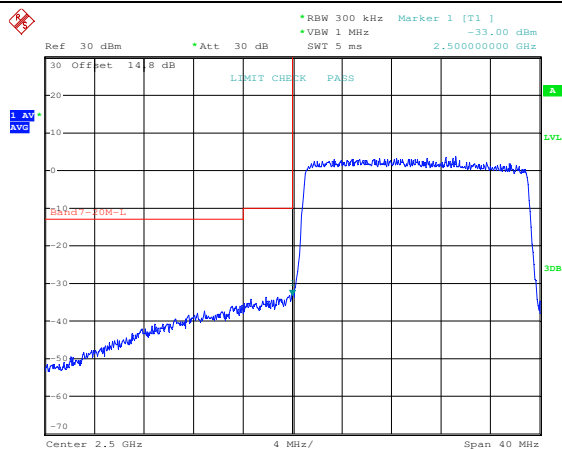
## QPSK Low channel-1 RB offset max



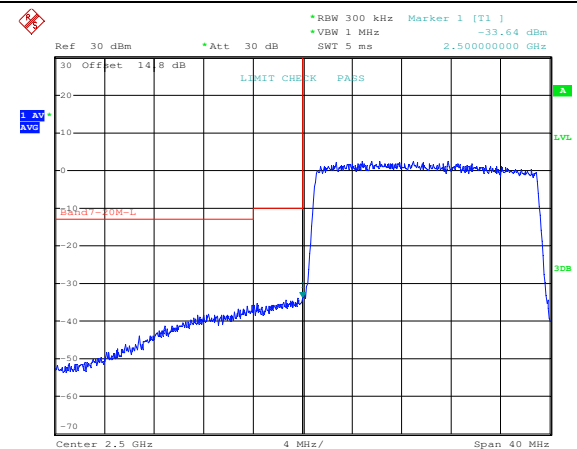
## 16QAM Low channel-1 RB offset max



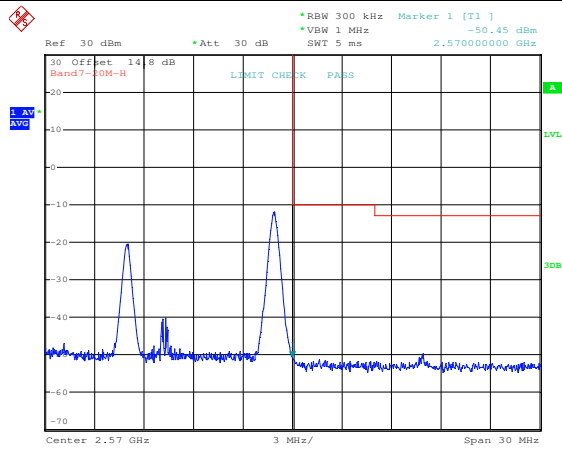
## QPSK Low channel-100 RB offset 0



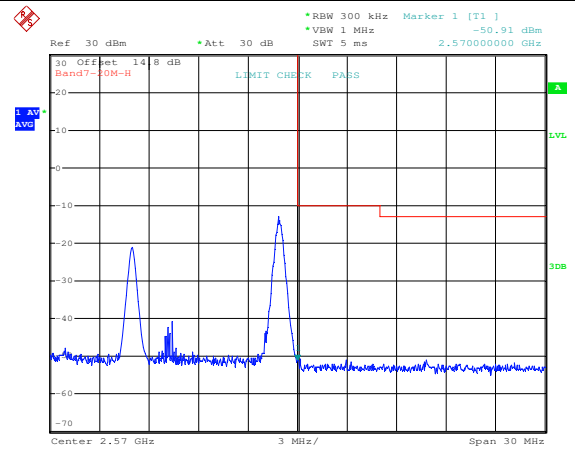
## 16QAM Low channel-100 RB offset 0



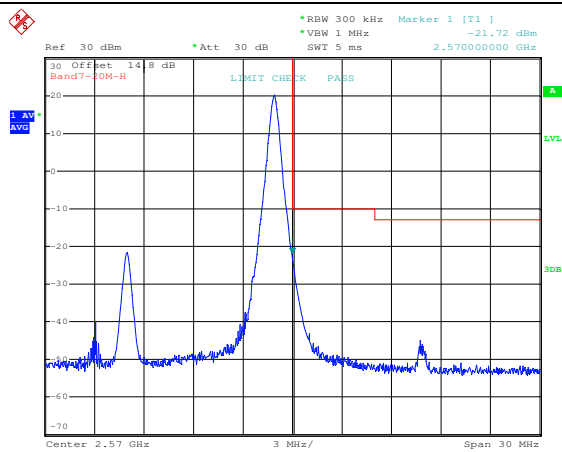
QPSK High channel-1 RB offset 0



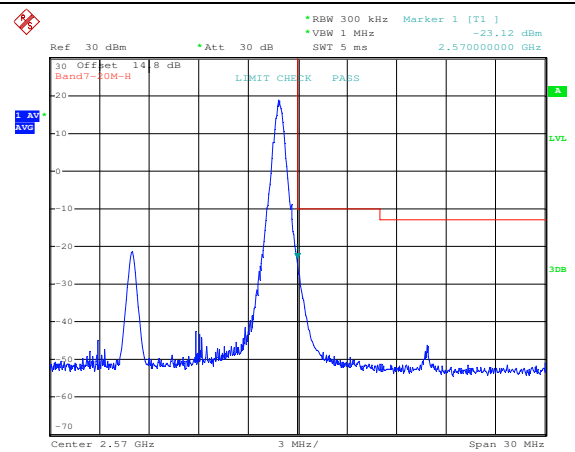
16QAM High channel-1 RB offset 0



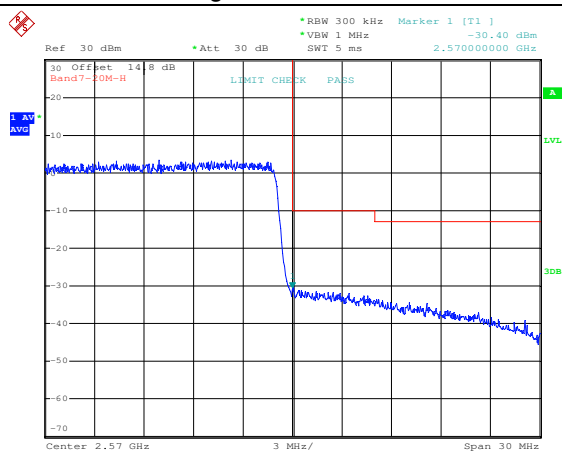
QPSK High channel-1 RB offset max



16QAM High channel-1 RB offset max



QPSK High channel-100 RB offset 0



16QAM High channel-100 RB offset 0

