



# Appendix D

## Band Edges Compliance According to FCC Part 2.1051 & 22.917 & RSS-132



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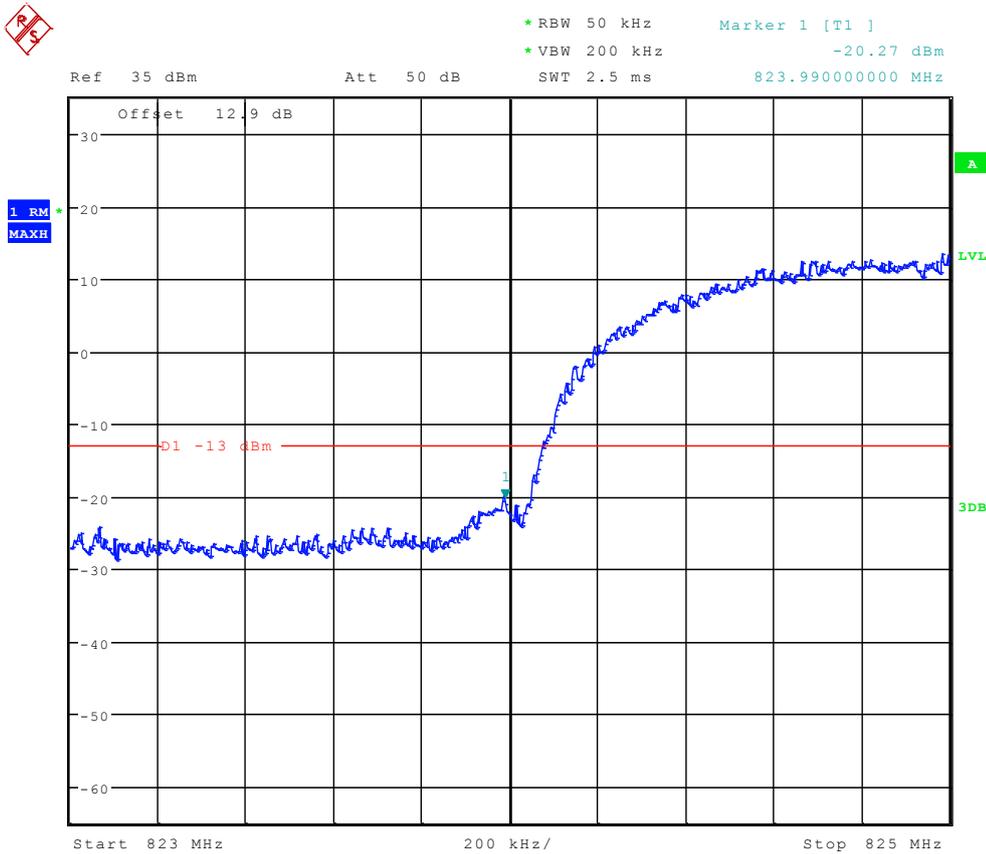
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# 1 For WCDMA Band 5

## 1.1 Test Mode=TM1

### 1.1.1 Channel = B



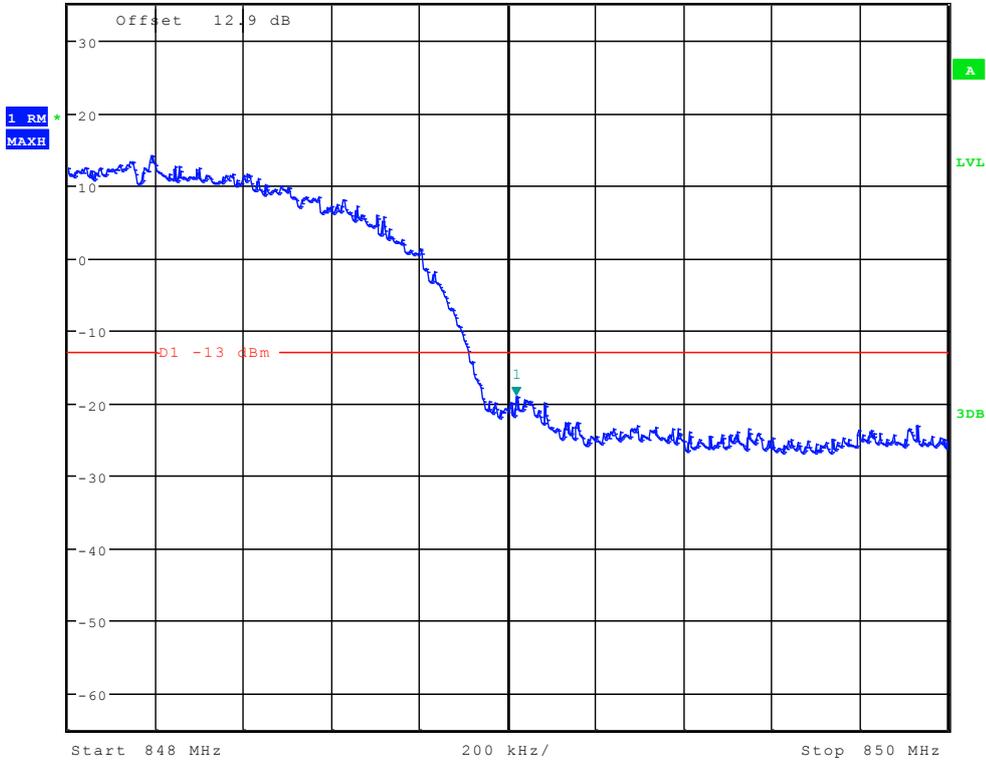
Date: 29.AUG.2012 14:46:46



### 1.1.2 Channel = T



\* RBW 50 kHz      Marker 1 [T1 ]  
 \* VBW 200 kHz      -19.01 dBm  
 Ref 35 dBm      Att 50 dB      SWT 2.5 ms      849.02000000 MHz



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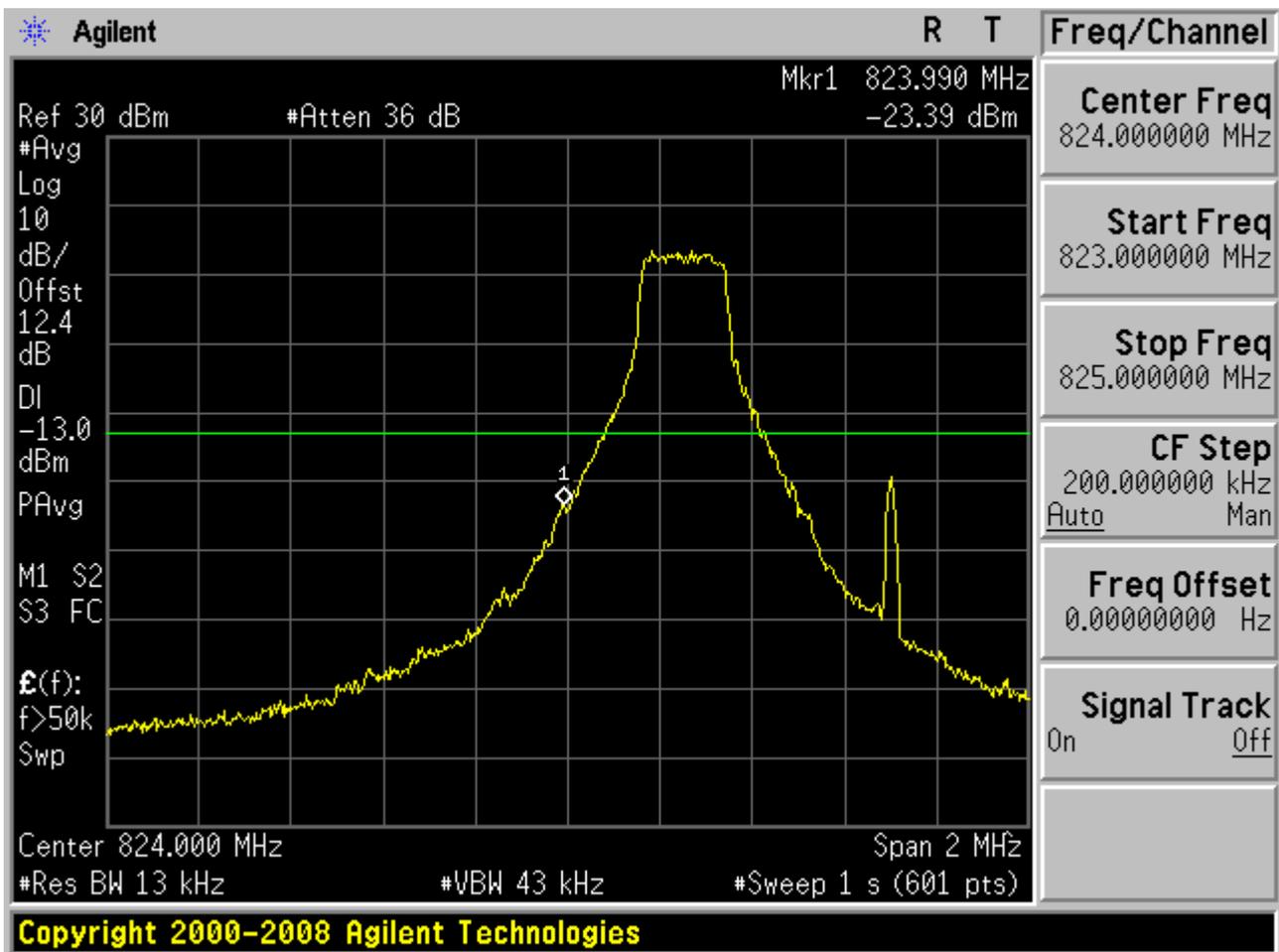
**2 For LTE Band 5**

**2.1 Test Mode=TM4**

**2.1.1 Channel Bandwidth = 1.4 MHz**

**2.1.1.1 Channel= B**

**2.1.1.1.1 QPSK/1RB # 0**



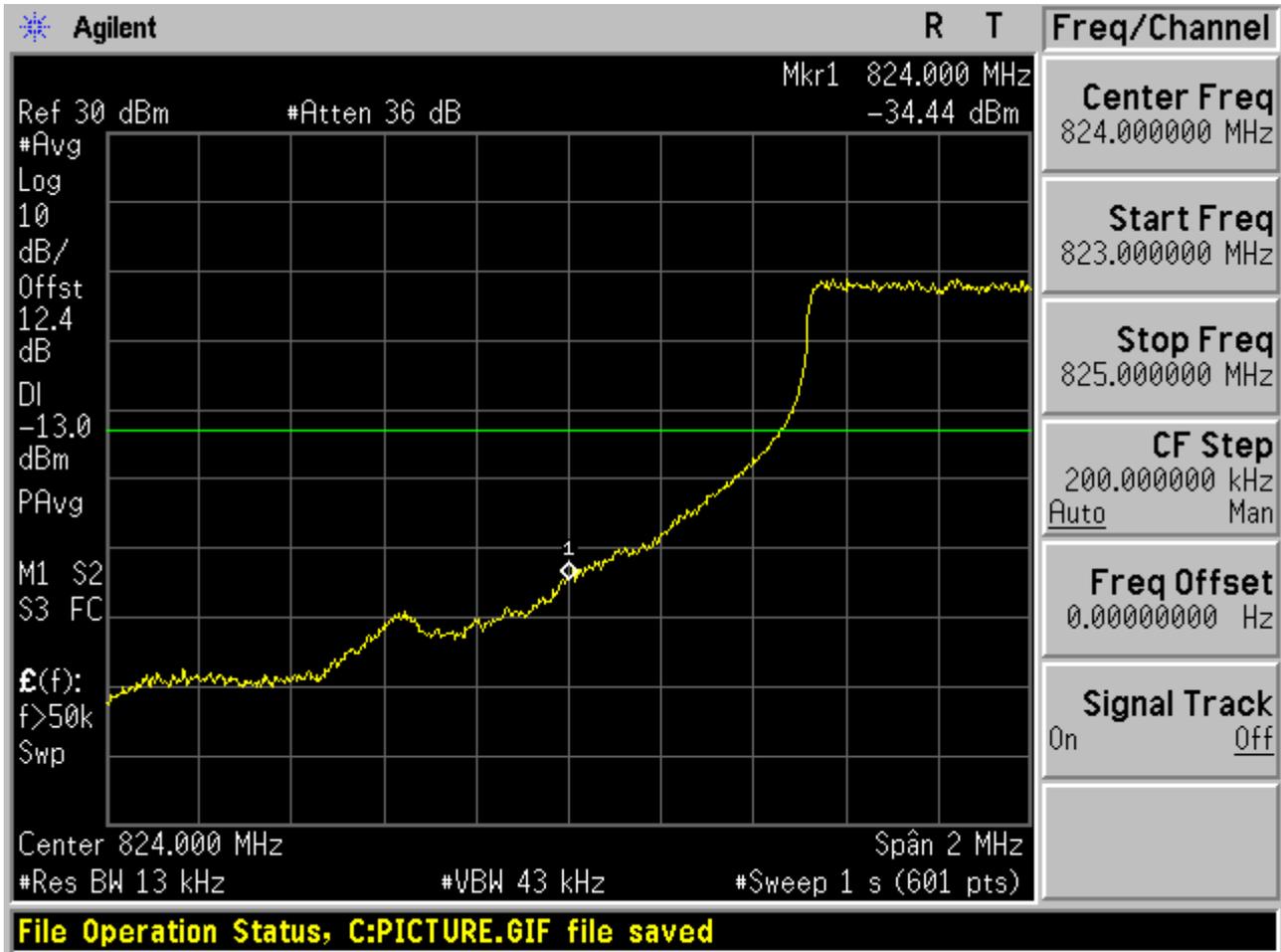


2.1.1.1.2 QPSK/1RB # max



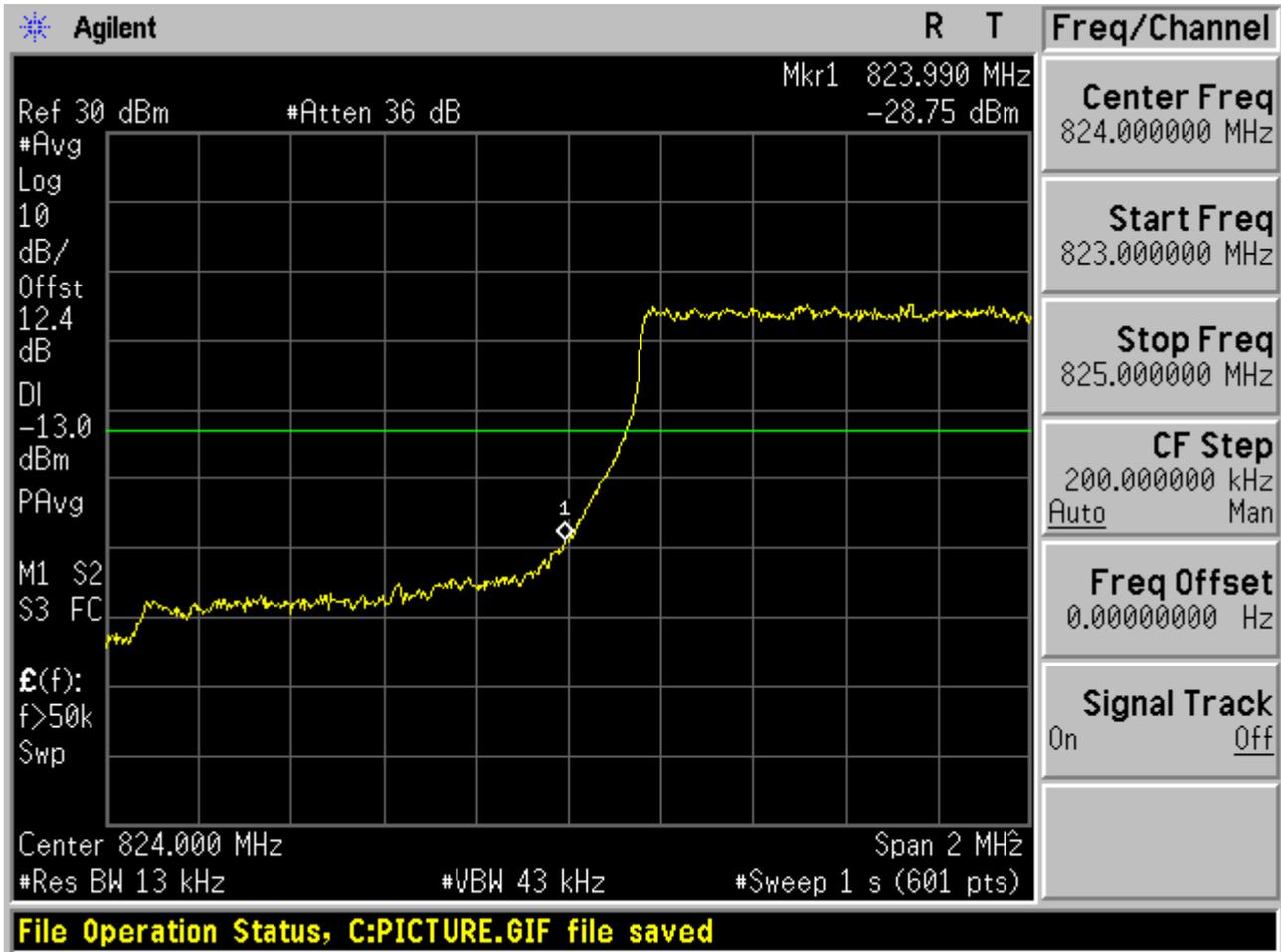


### 2.1.1.1.3 QPSK/non-1RB #mid/2





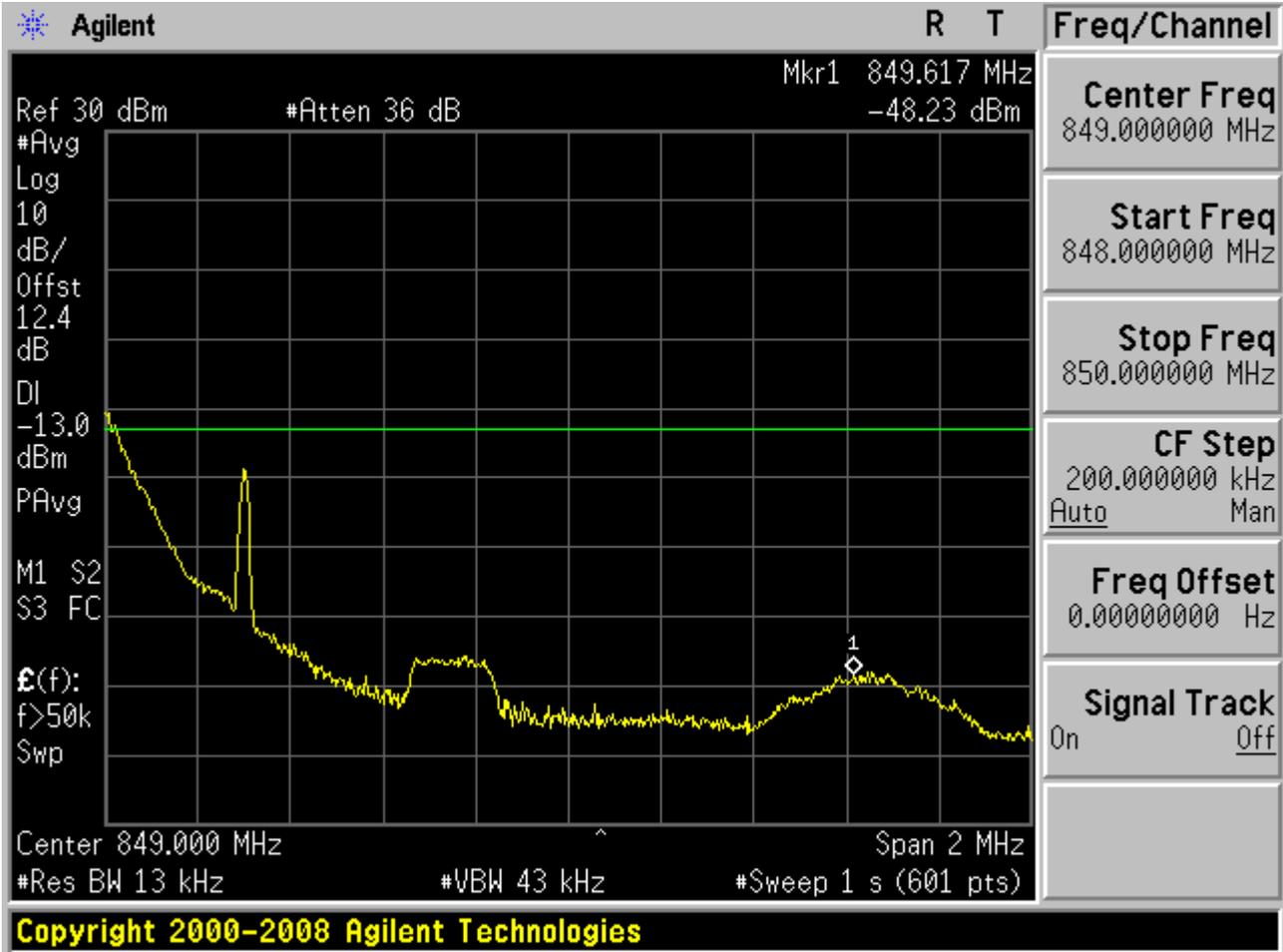
### 2.1.1.1.4 QPSK/full RBs





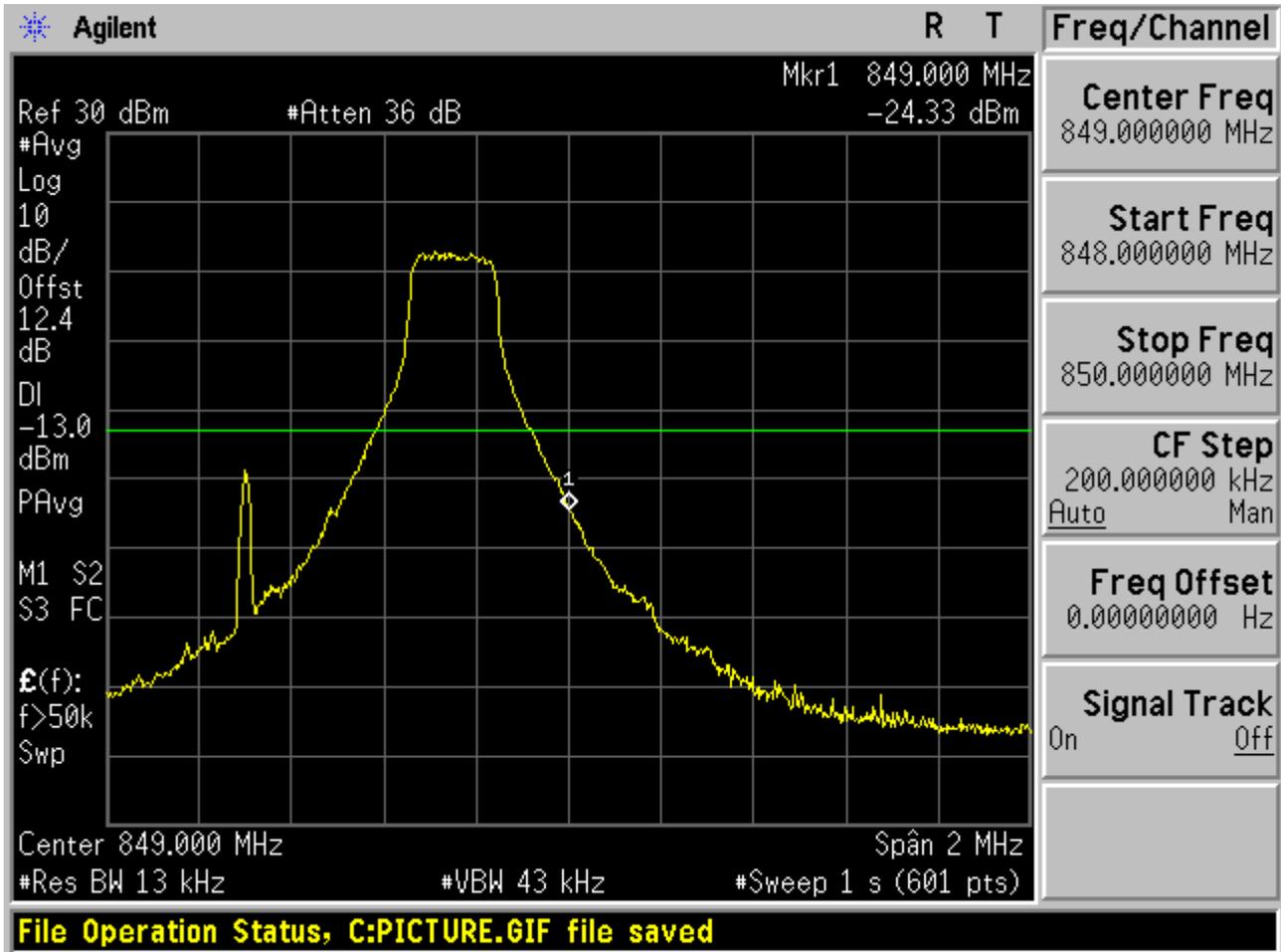
2.1.1.2 Channel= T

2.1.1.2.1 QPSK/1RB # 0





2.1.1.2.2 QPSK/1RB # max



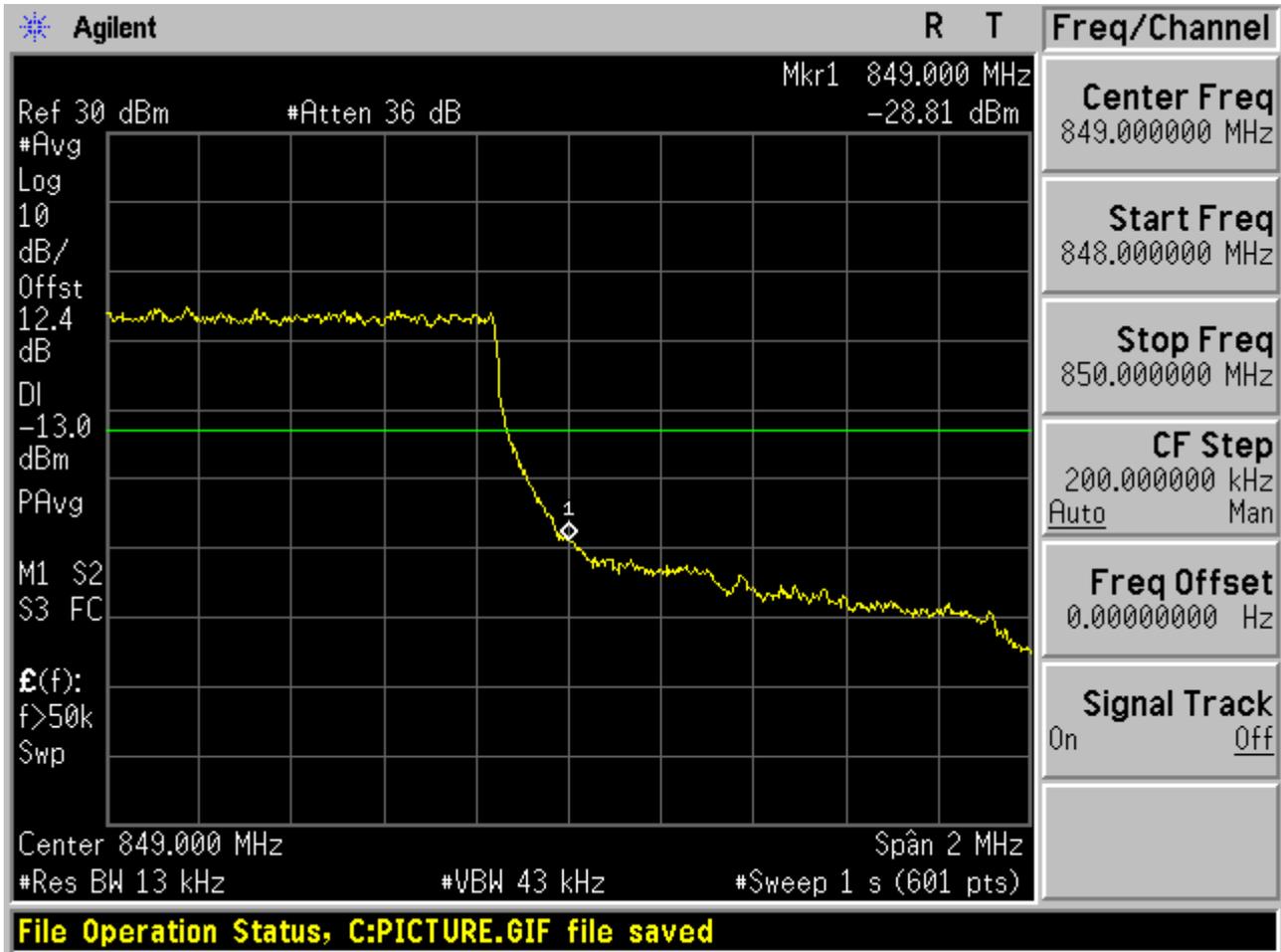


2.1.1.2.3 QPSK/non-1RB #mid/2





2.1.1.2.4 QPSK/full RBs

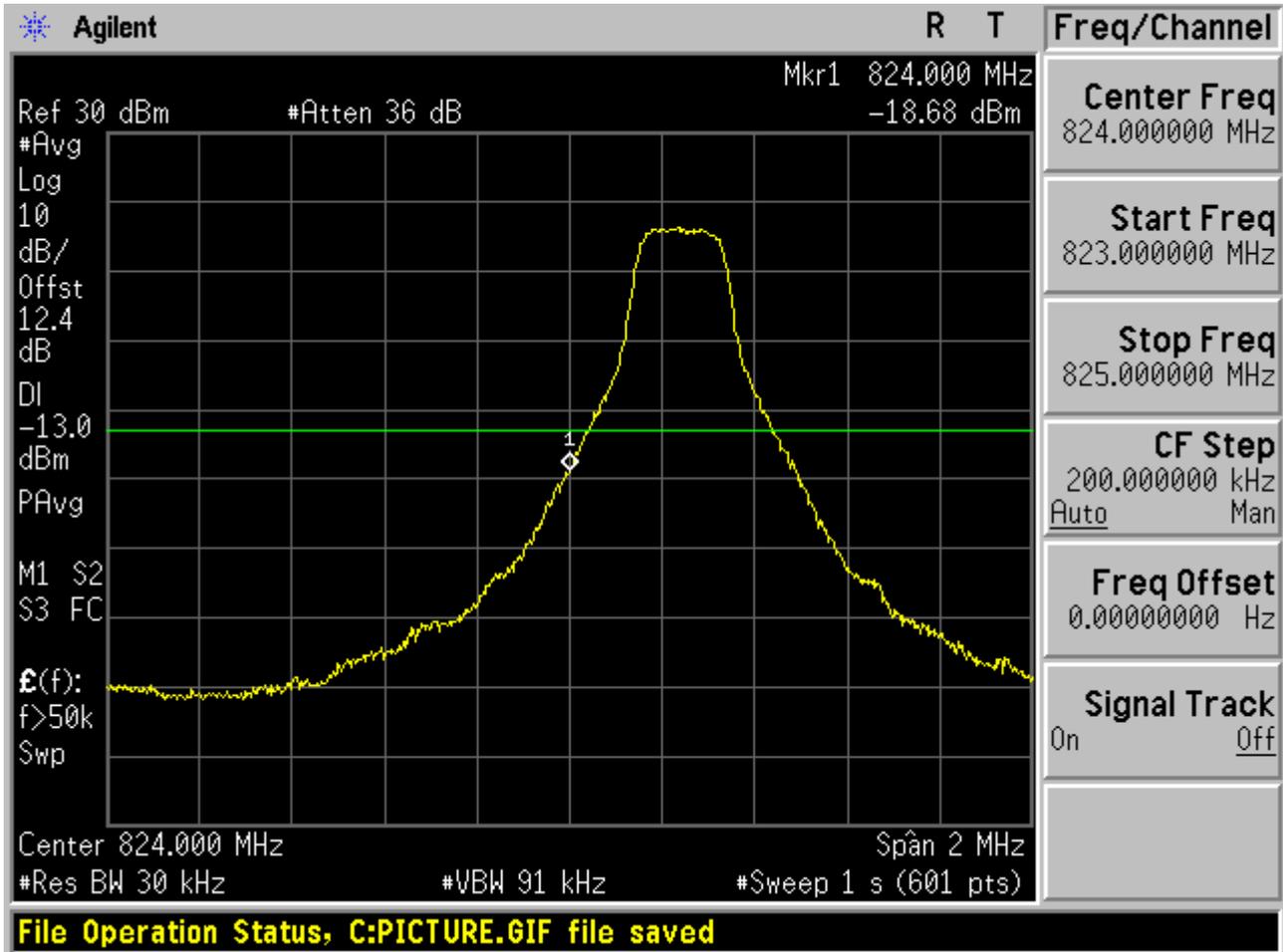




## 2.1.2 Channel Bandwidth = 3 MHz

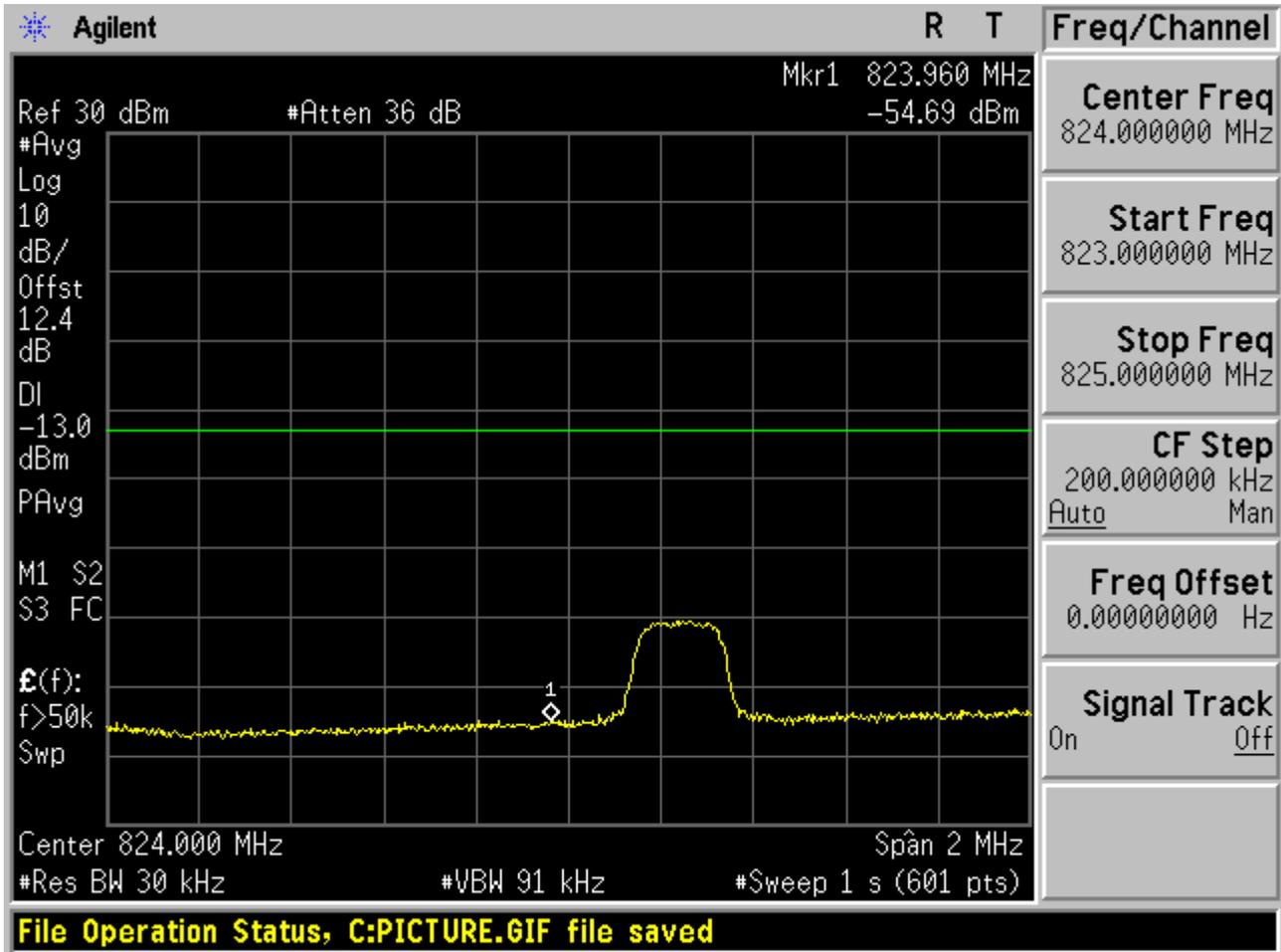
### 2.1.2.1 Channel= B

#### 2.1.2.1.1 QPSK/1RB # 0



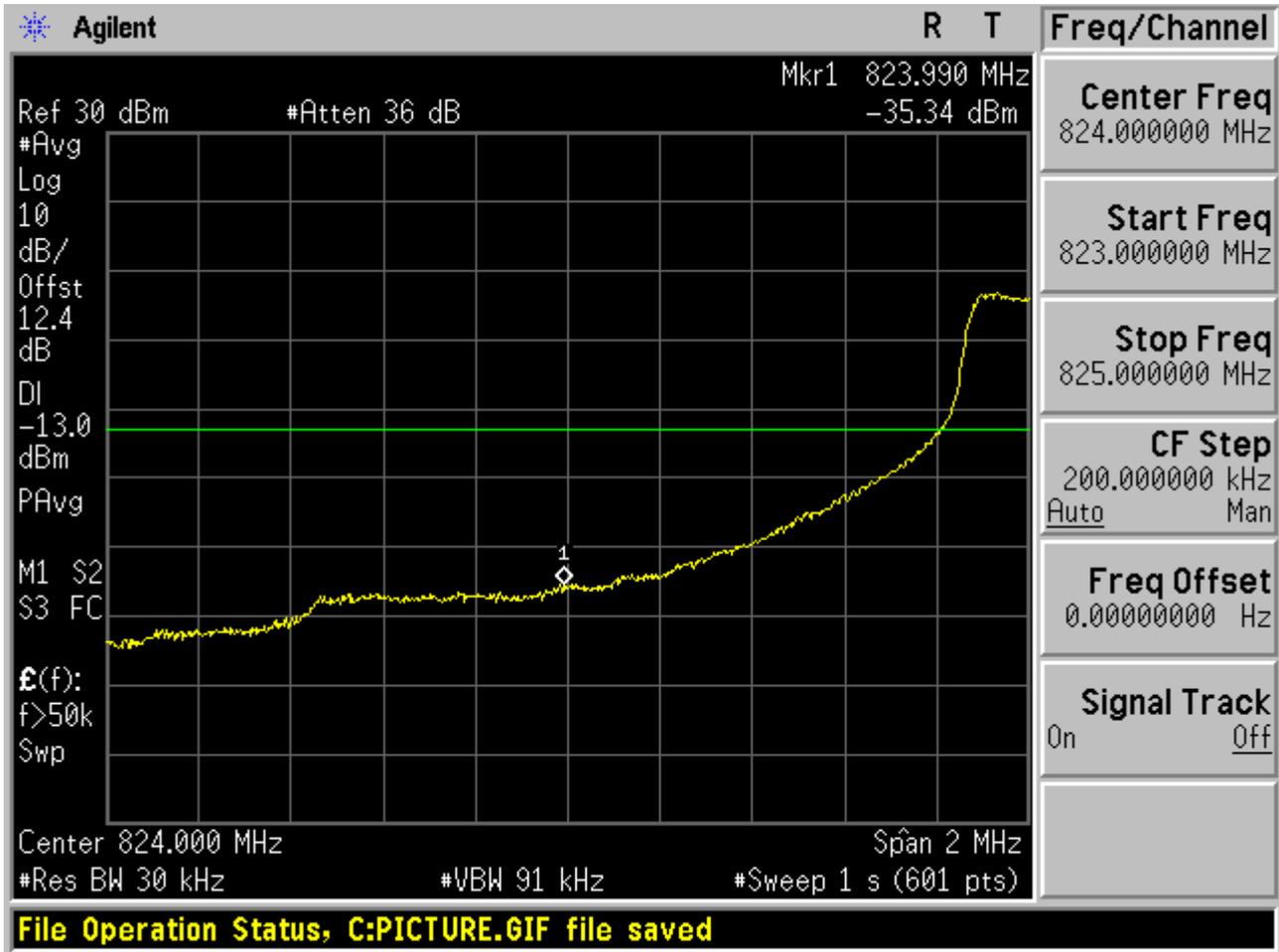


2.1.2.1.2 QPSK/1RB # max



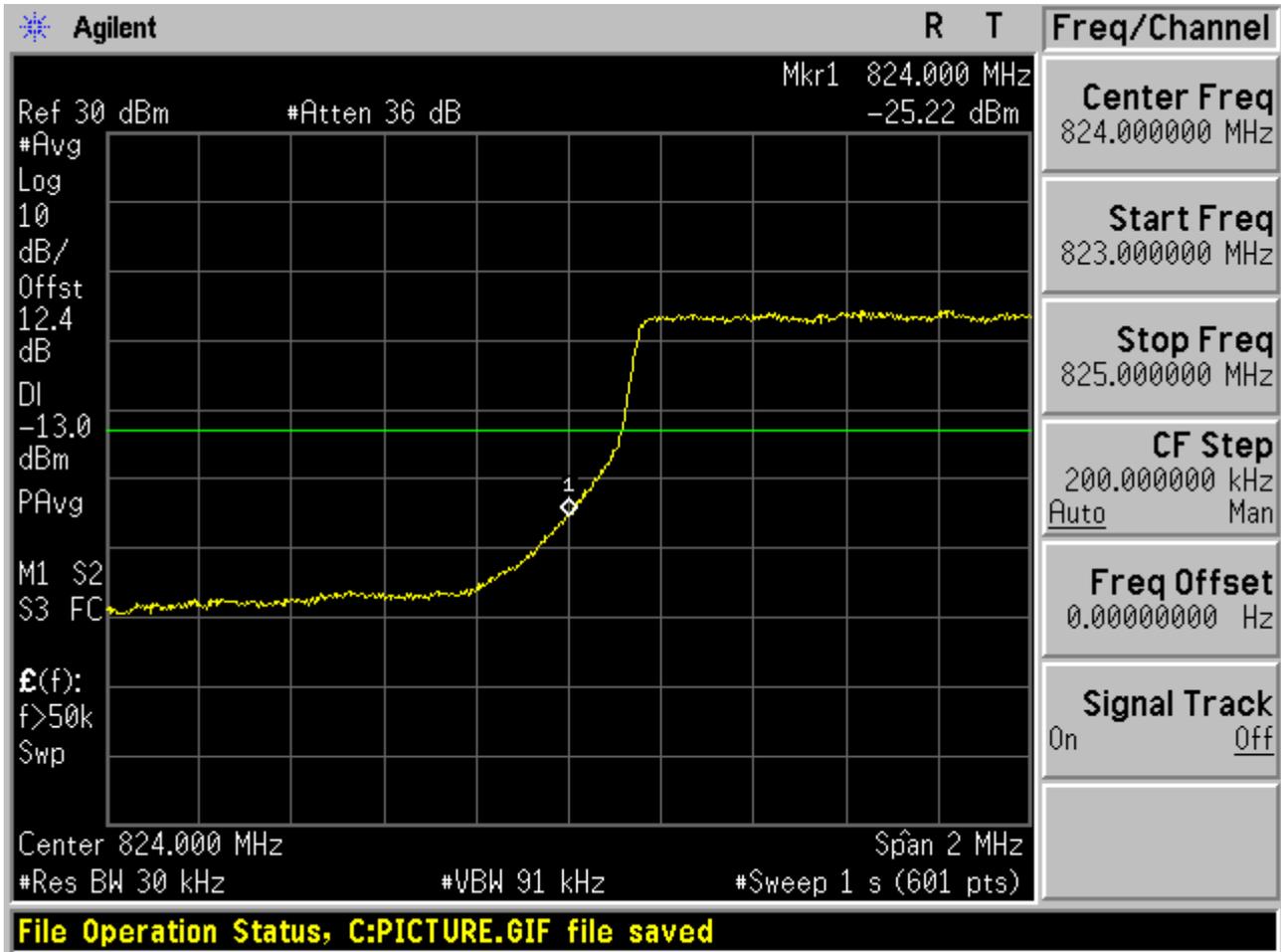


2.1.2.1.3 QPSK/non-1RB #mid/2





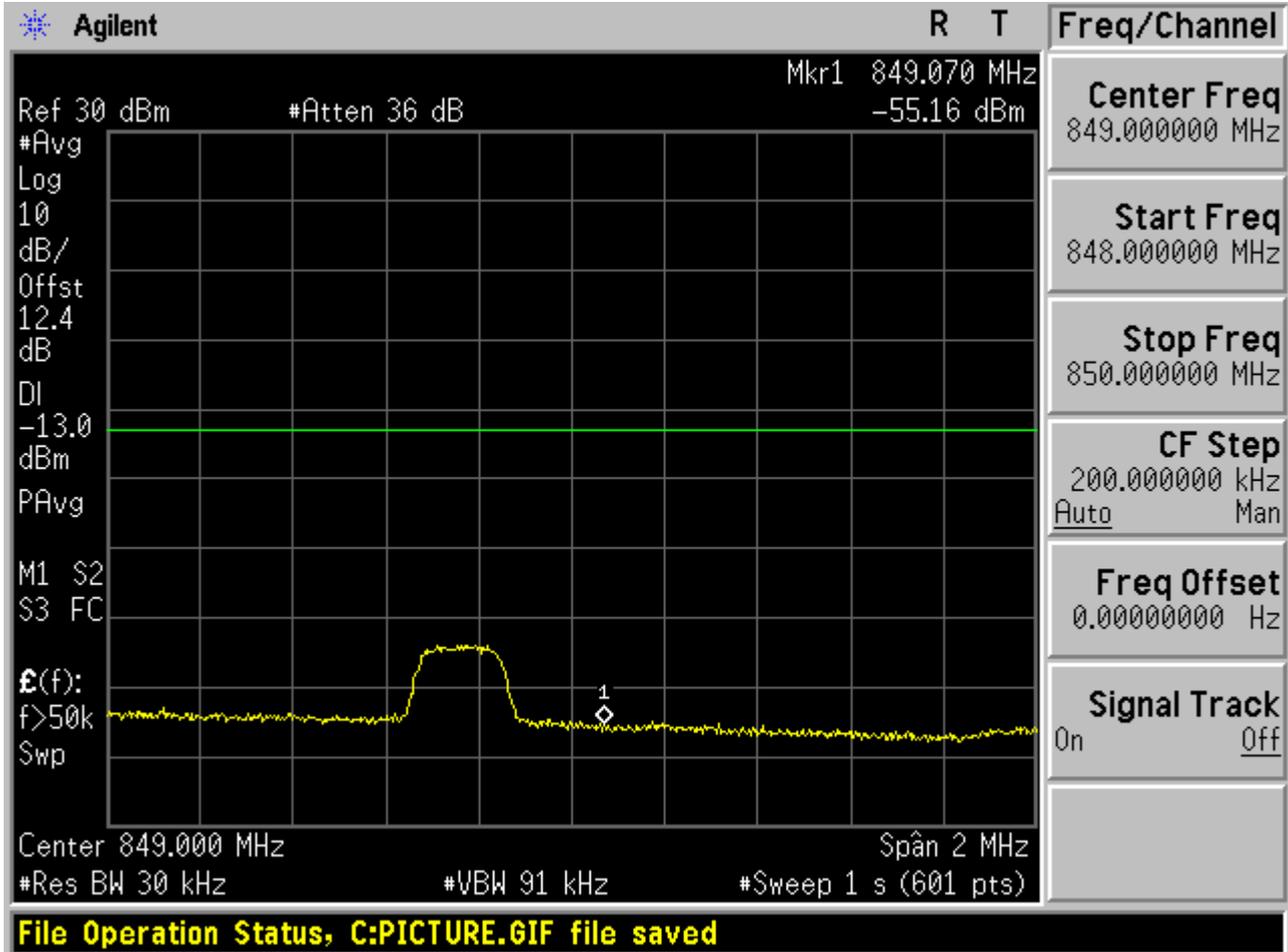
### 2.1.2.1.4 QPSK/full RBs





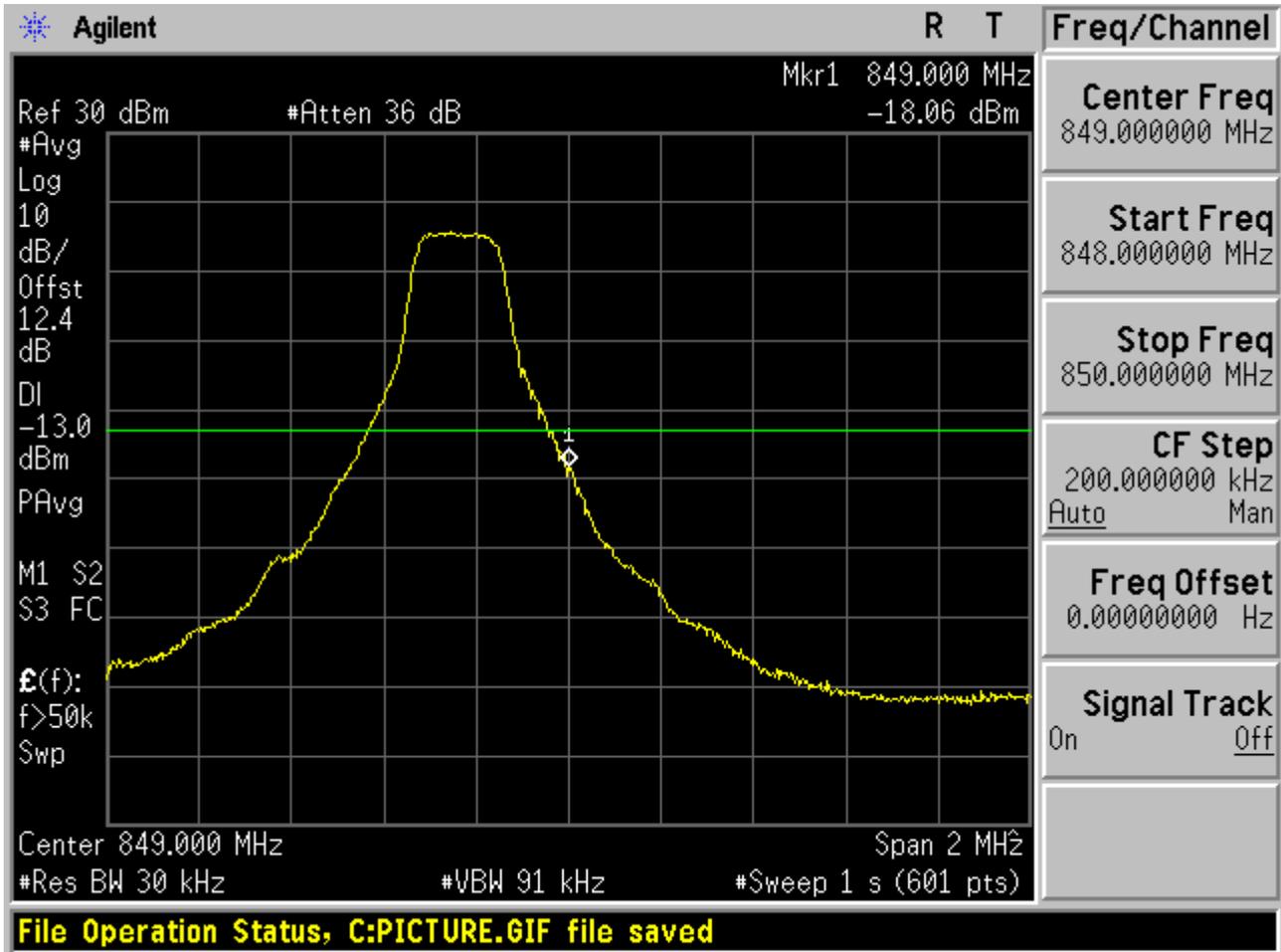
## 2.1.2.2 Channel= T

### 2.1.2.2.1 QPSK/1RB # 0



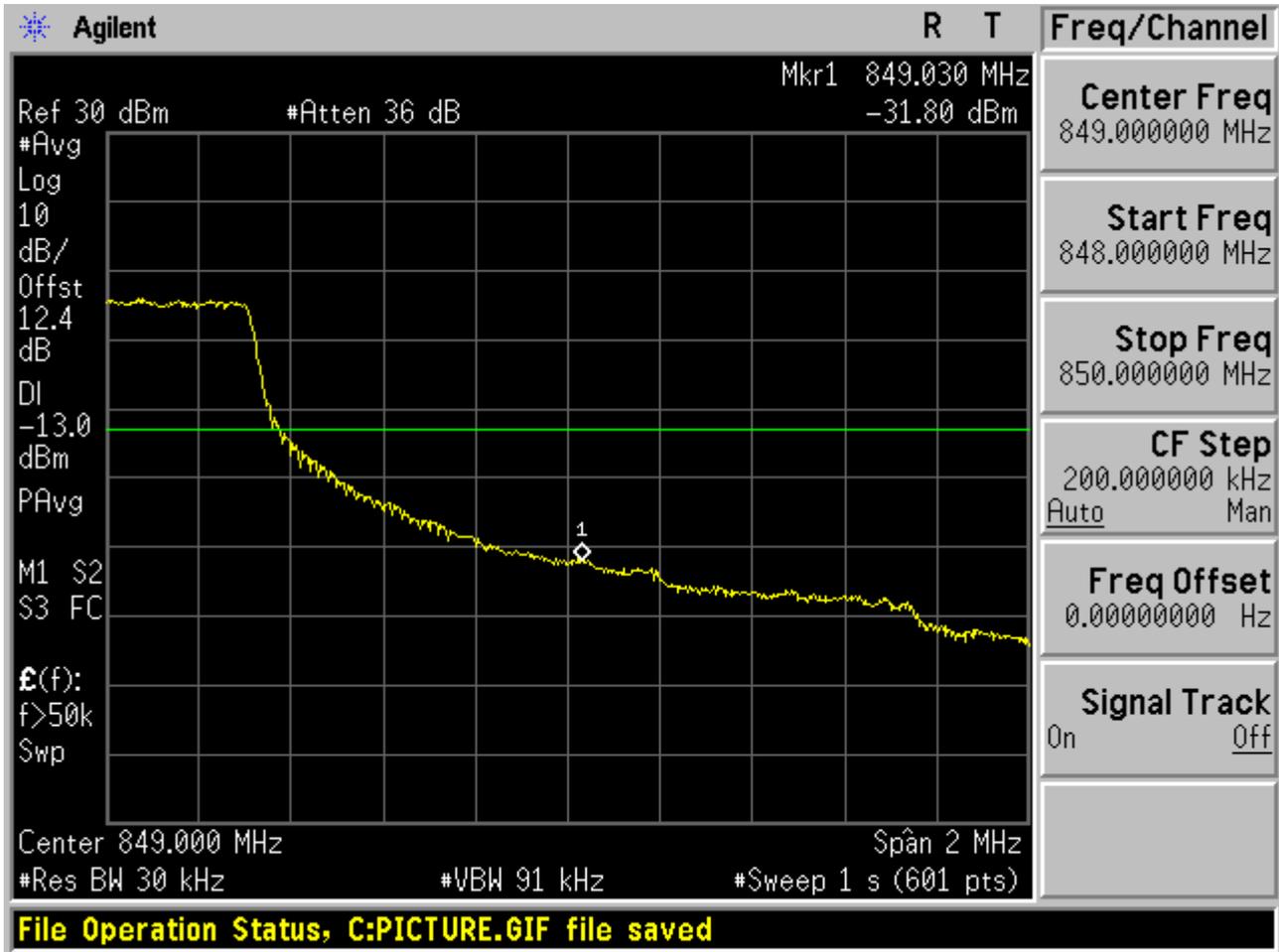


2.1.2.2.2 QPSK/1RB # max



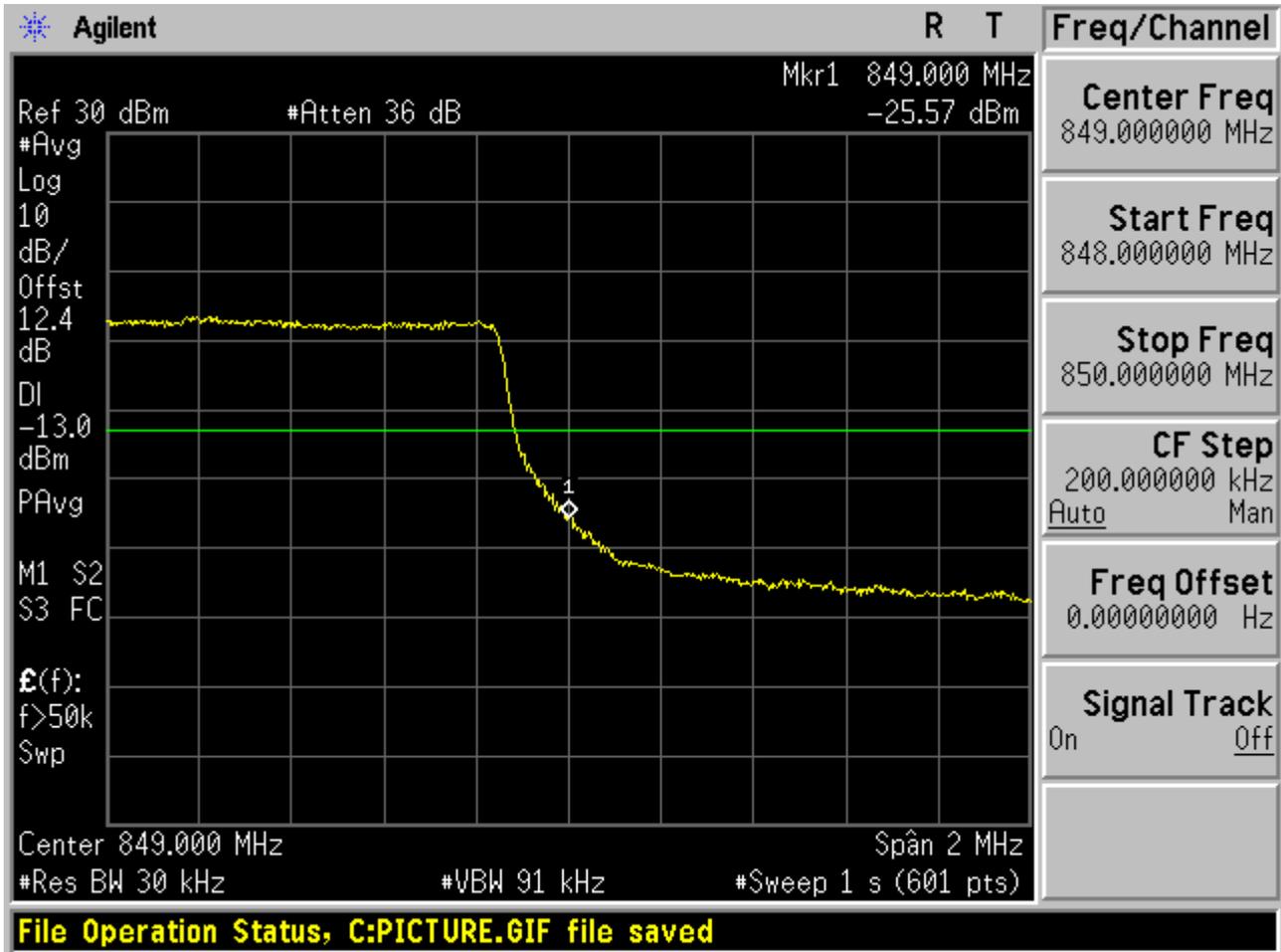


2.1.2.2.3 QPSK/non-1RB #mid/2





### 2.1.2.2.4 QPSK/full RBs

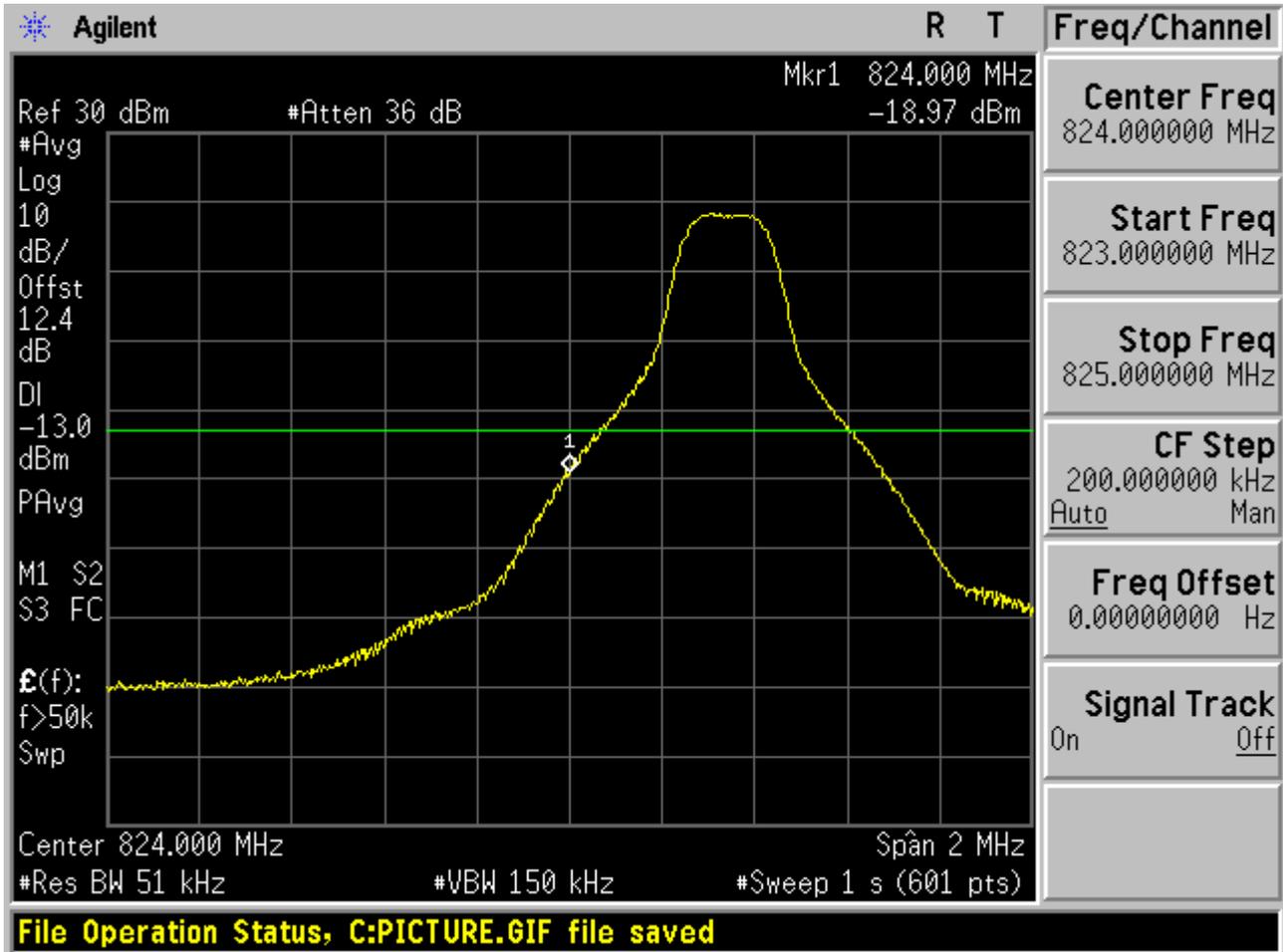




### 2.1.3 Channel Bandwidth = 5 MHz

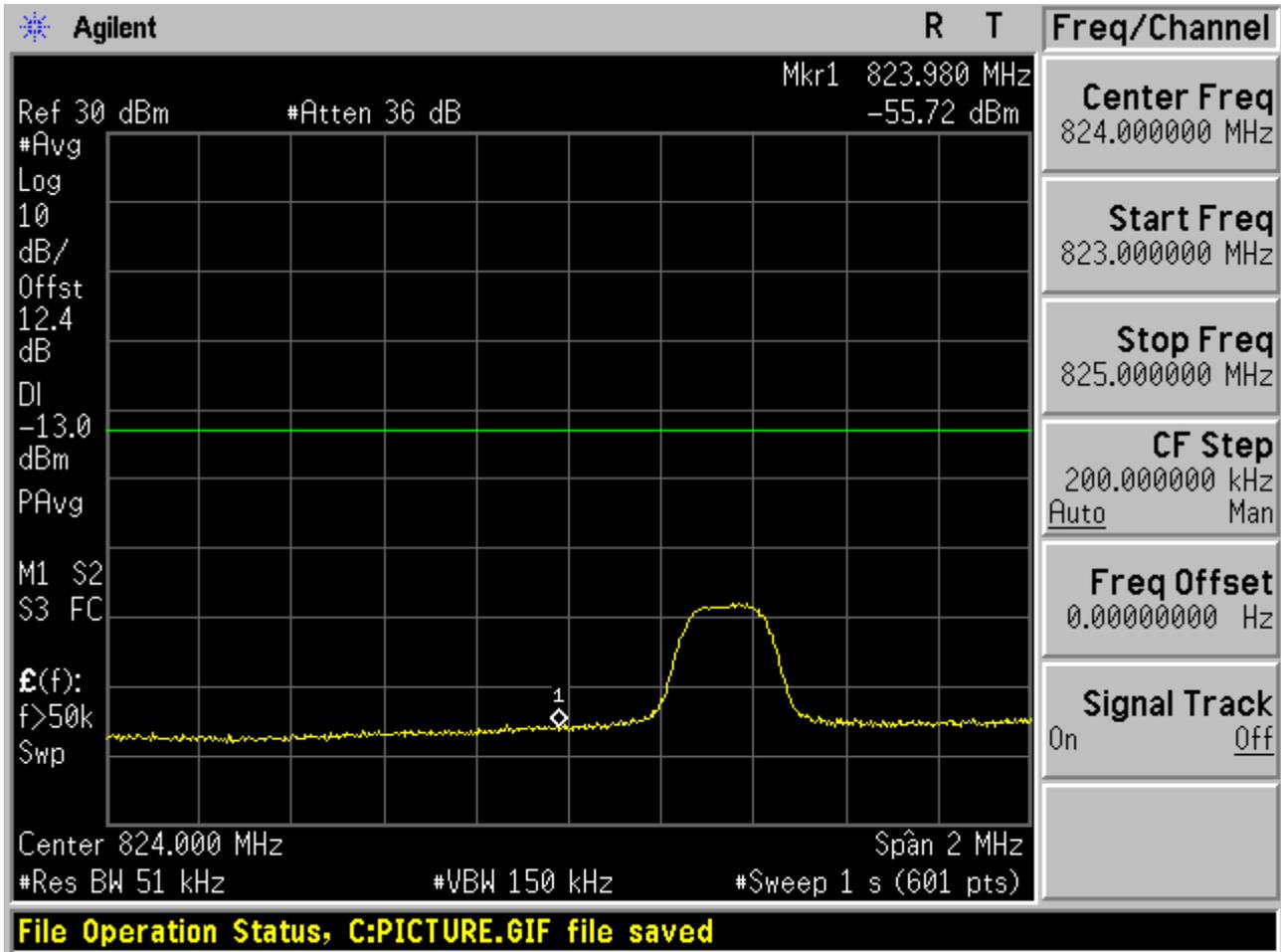
#### 2.1.3.1 Channel= B

##### 2.1.3.1.1 QPSK/1RB # 0



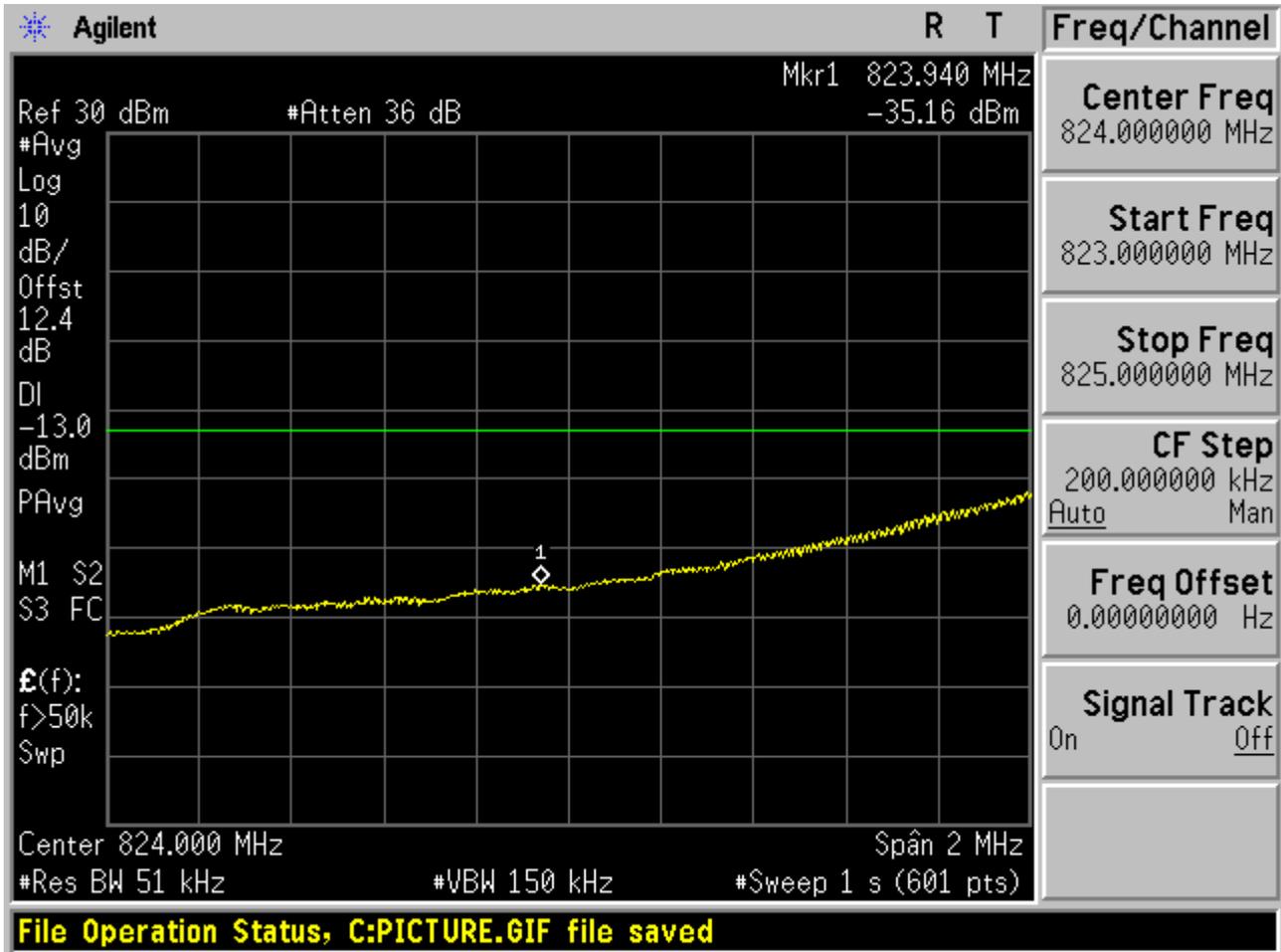


2.1.3.1.2 QPSK/1RB # max



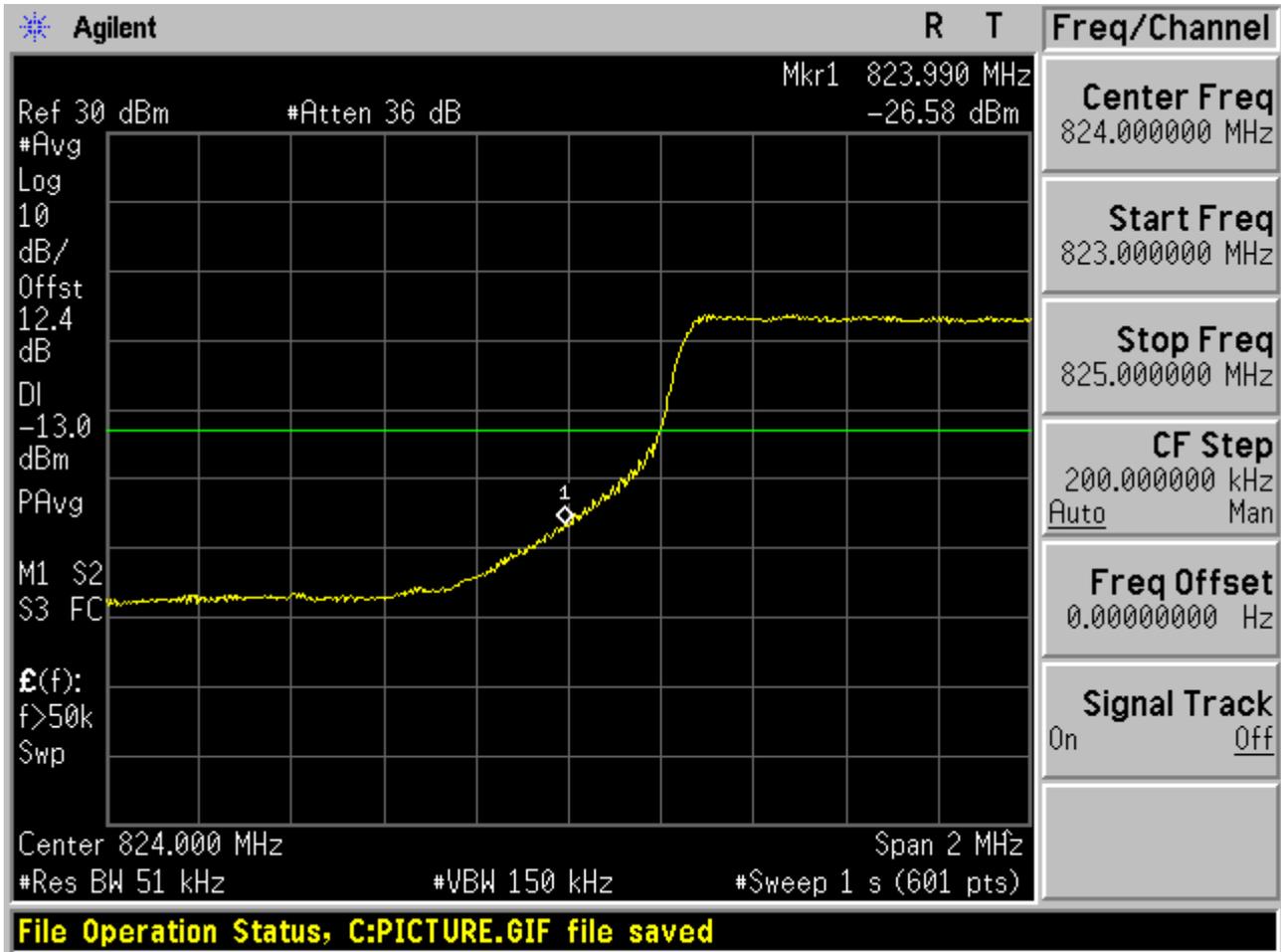


2.1.3.1.3 QPSK/non-1RB #mid/2





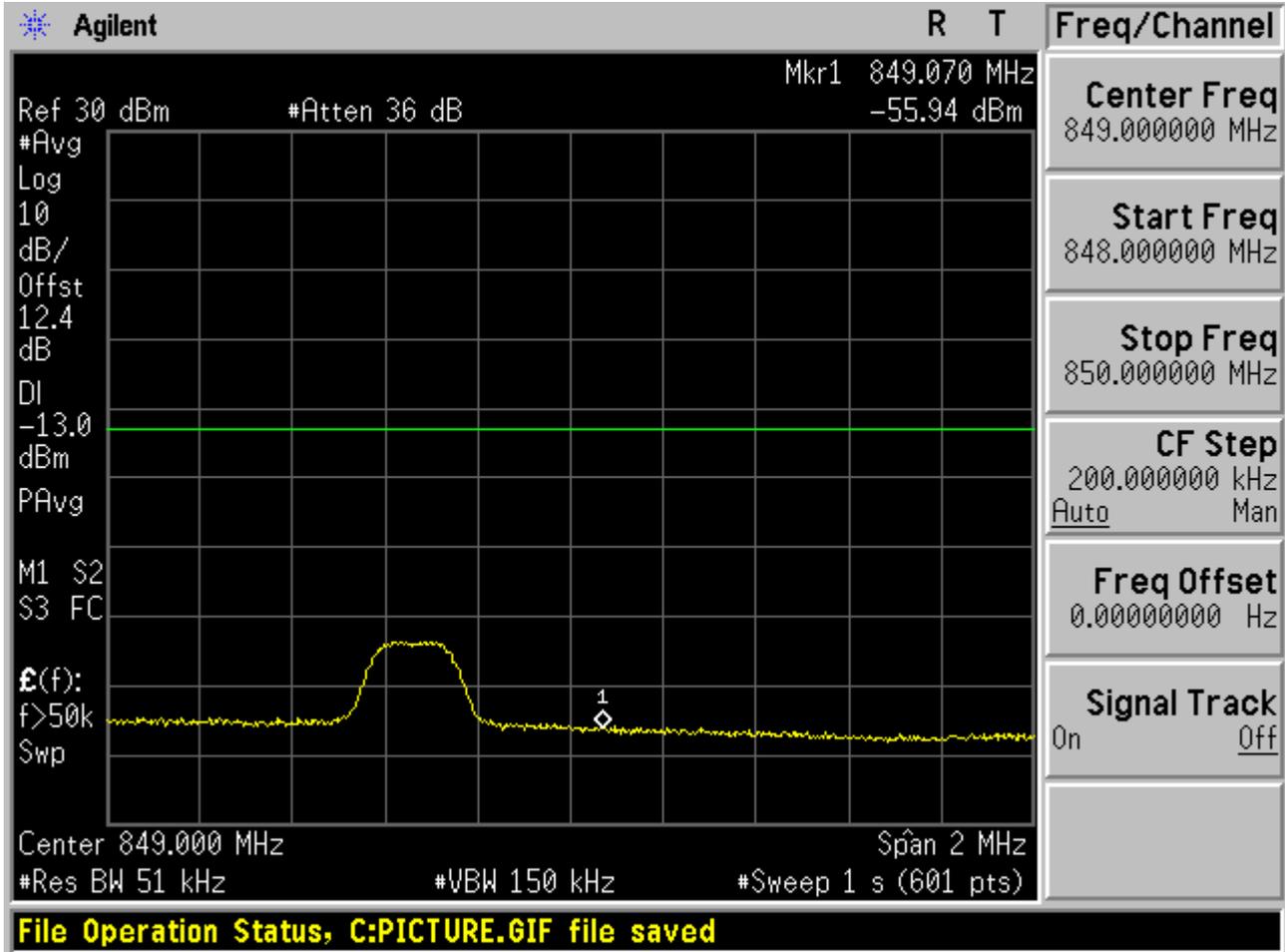
### 2.1.3.1.4 QPSK/full RBs





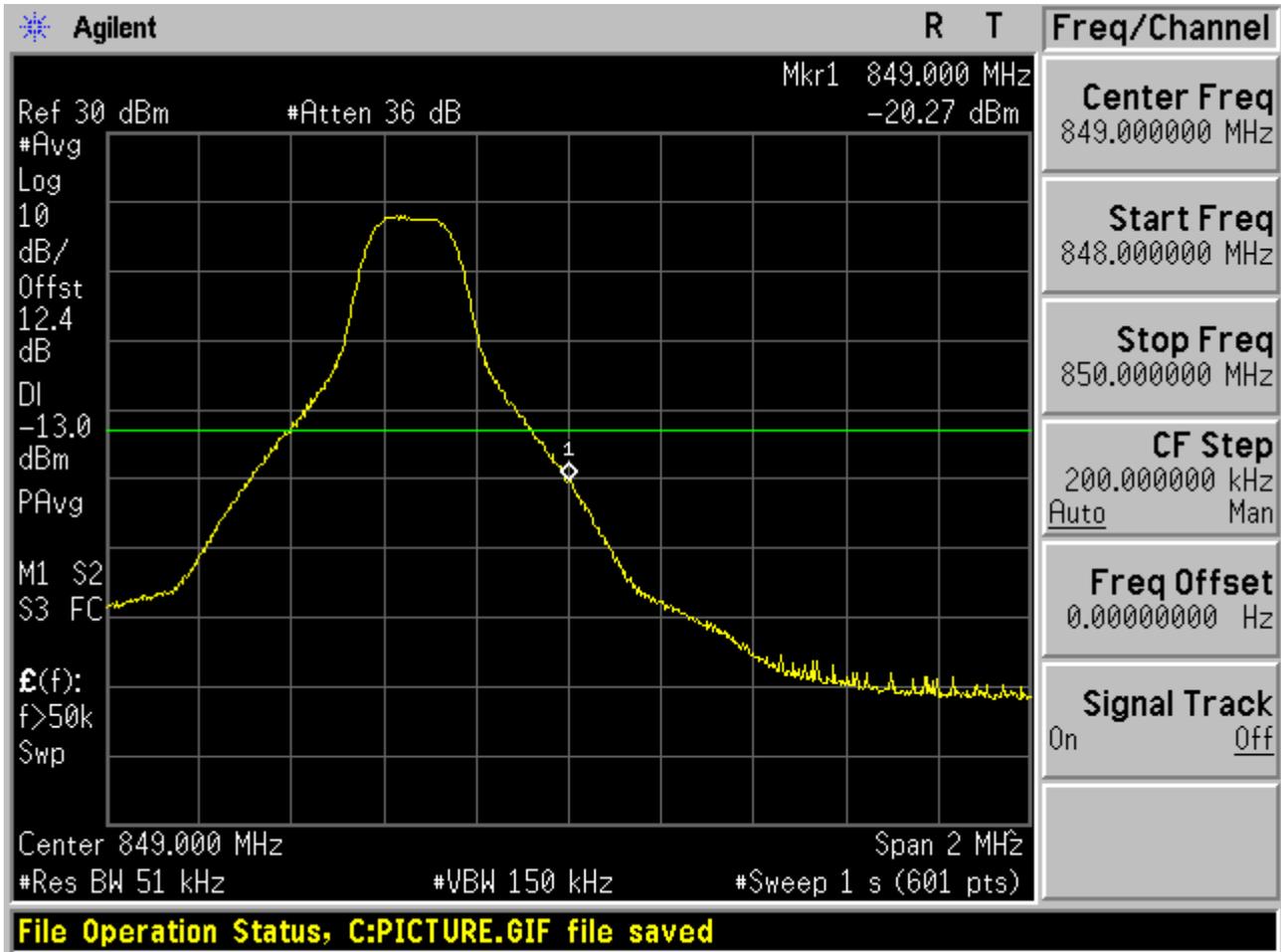
### 2.1.3.2 Channel= T

#### 2.1.3.2.1 QPSK/1RB # 0



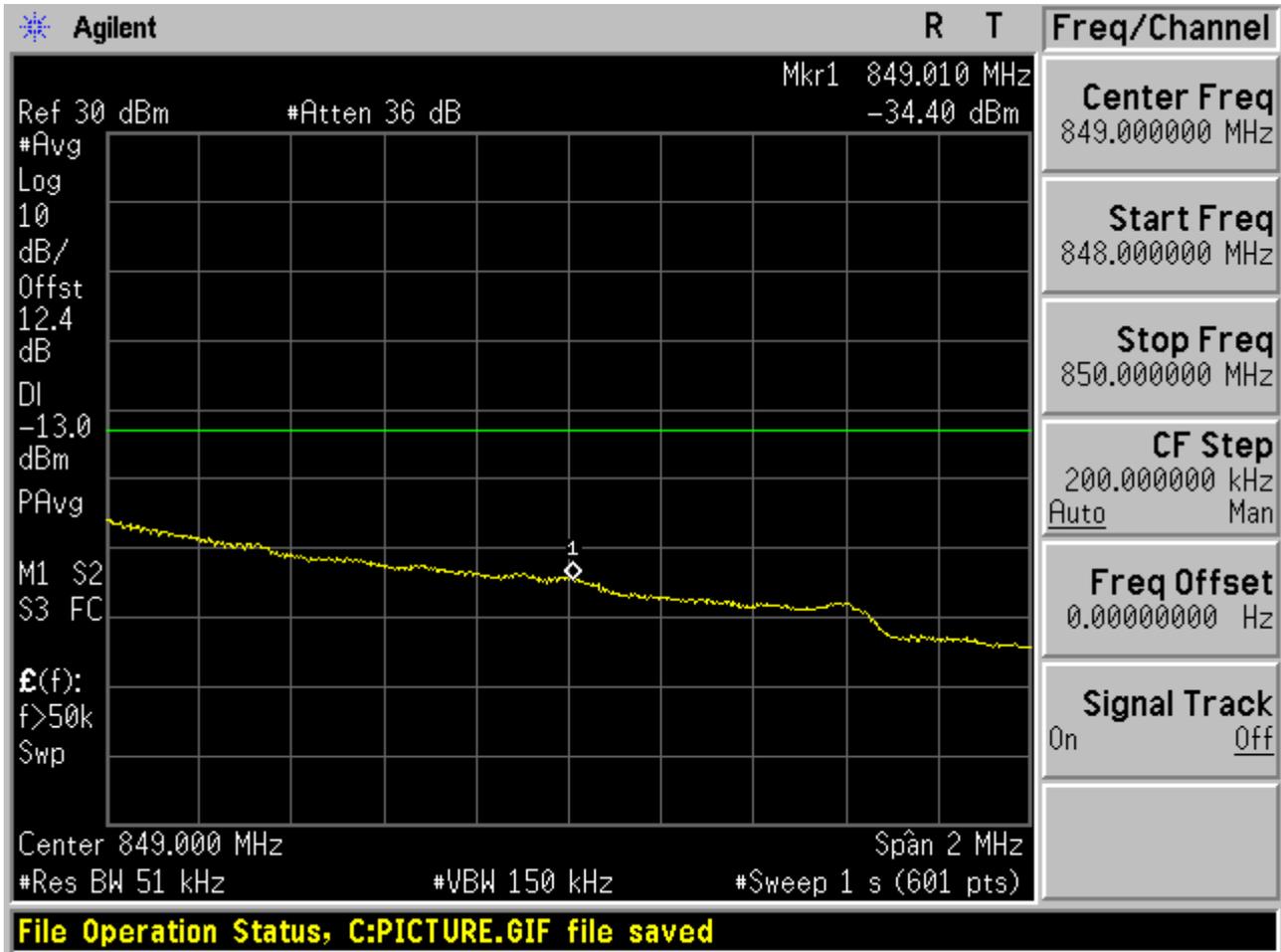


2.1.3.2.2 QPSK/1RB # max



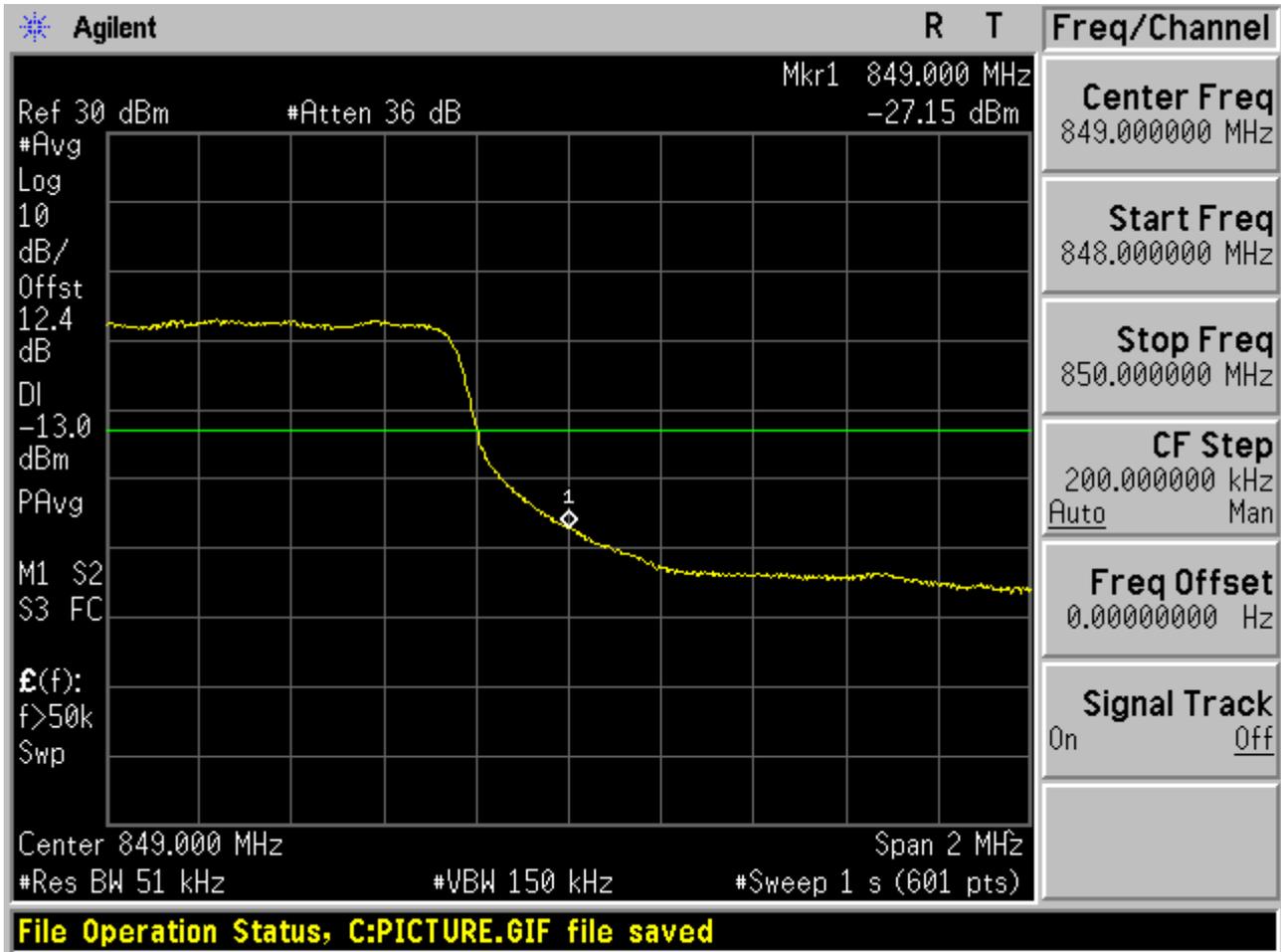


### 2.1.3.2.3 QPSK/non-1RB #mid/2





### 2.1.3.2.4 QPSK/full RBs

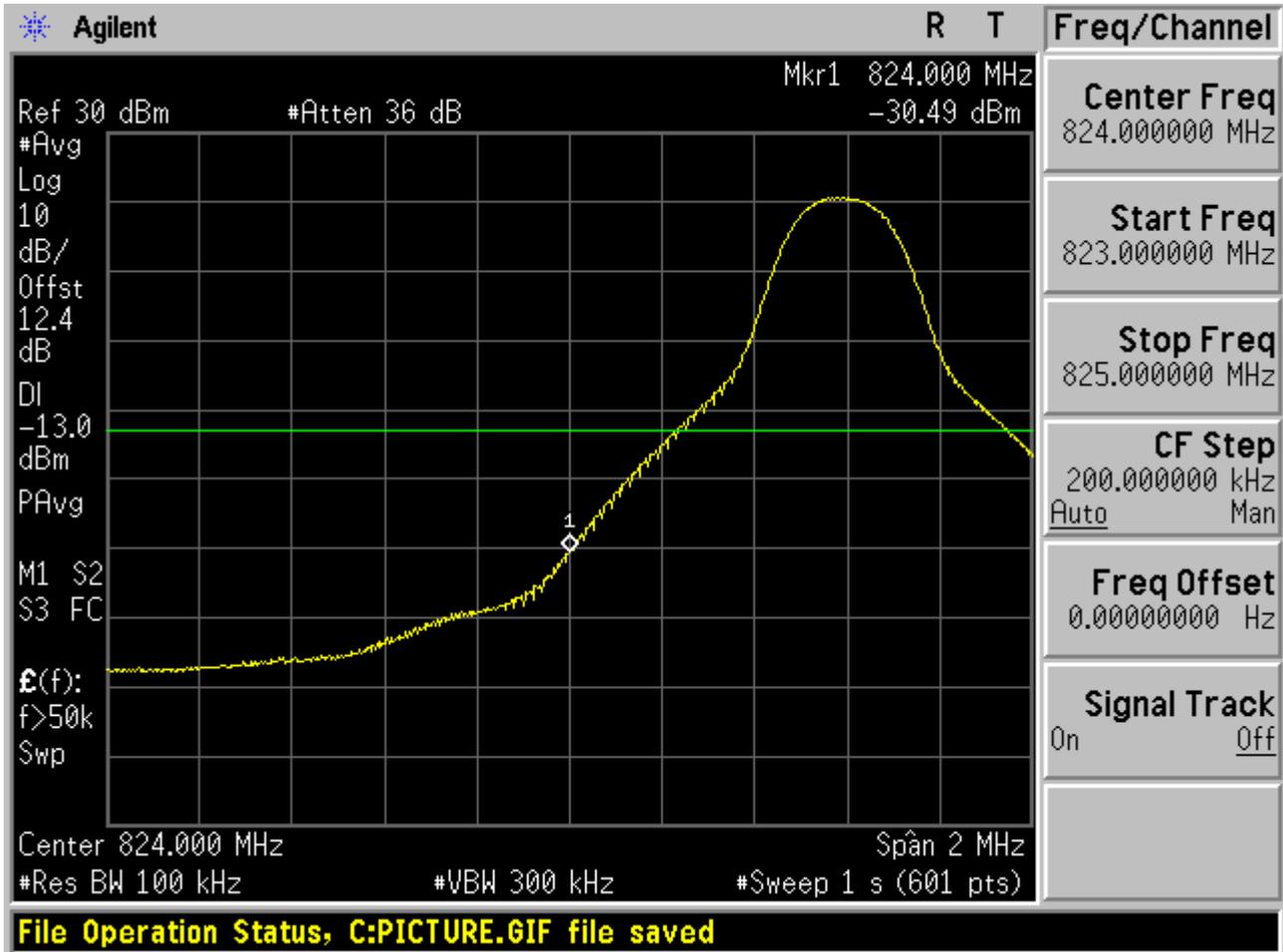




## 2.1.4 Channel Bandwidth = 10 MHz

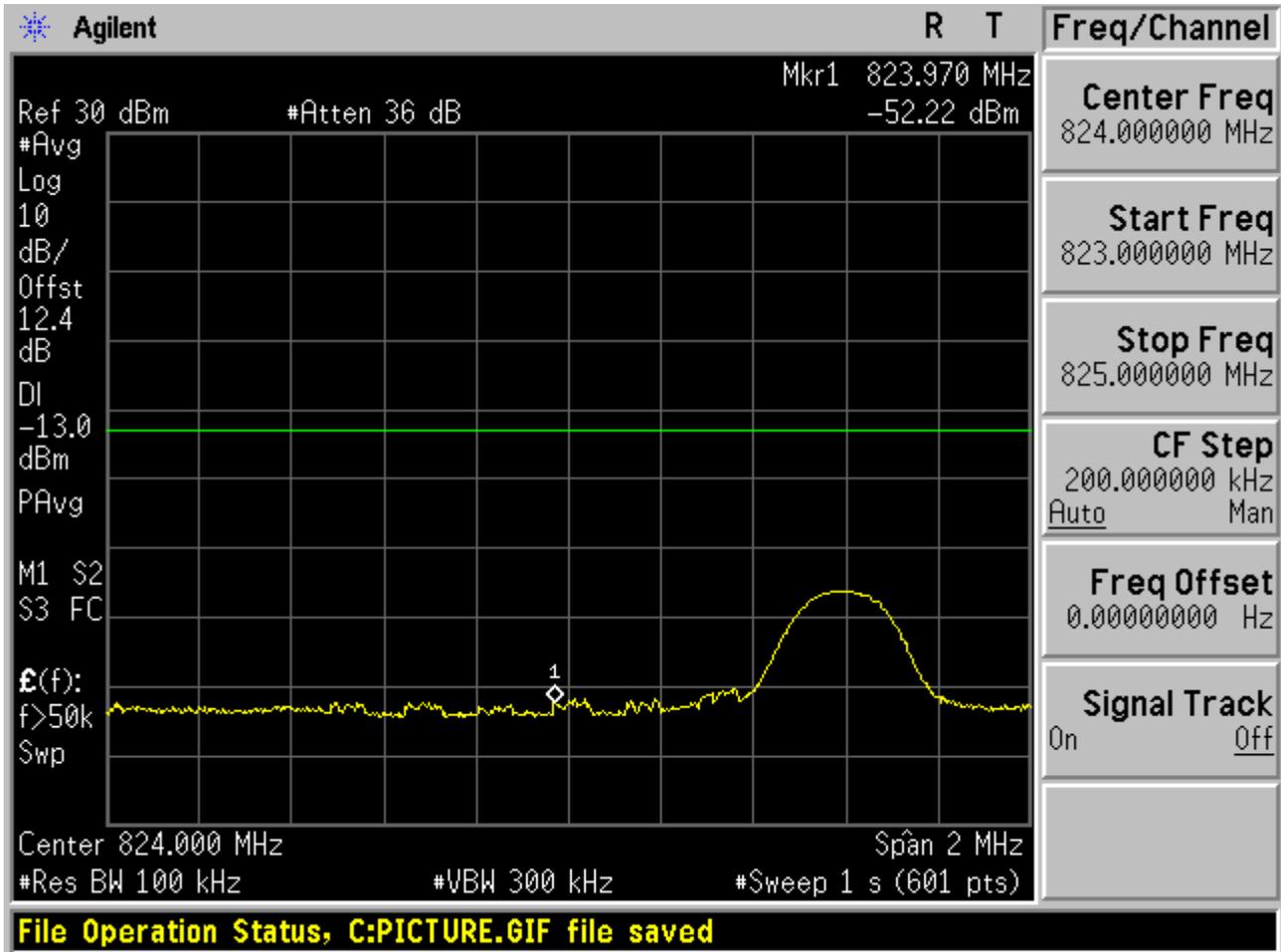
### 2.1.4.1 Channel= B

#### 2.1.4.1.1 QPSK/1RB # 0



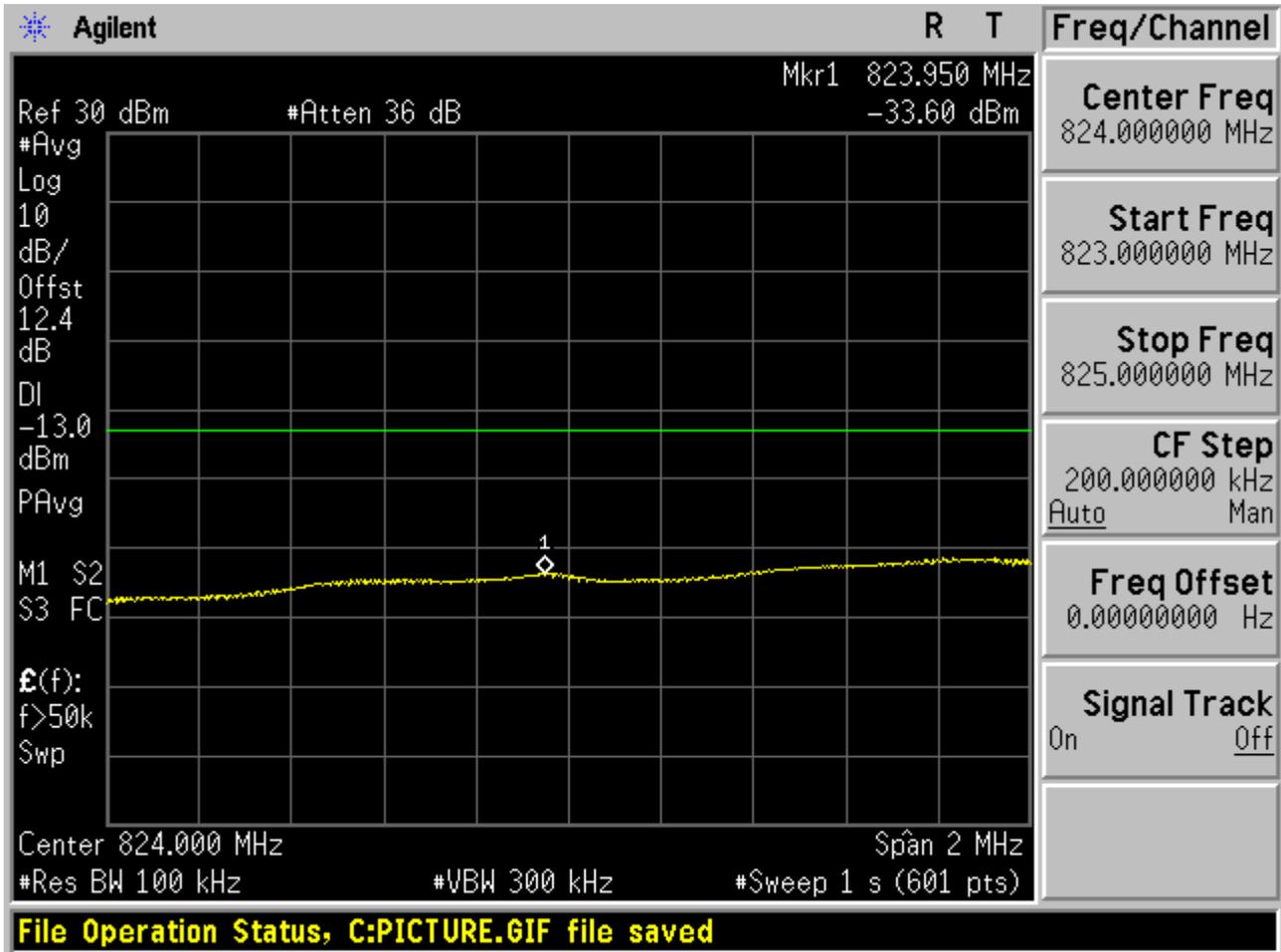


2.1.4.1.2 QPSK/1RB # max



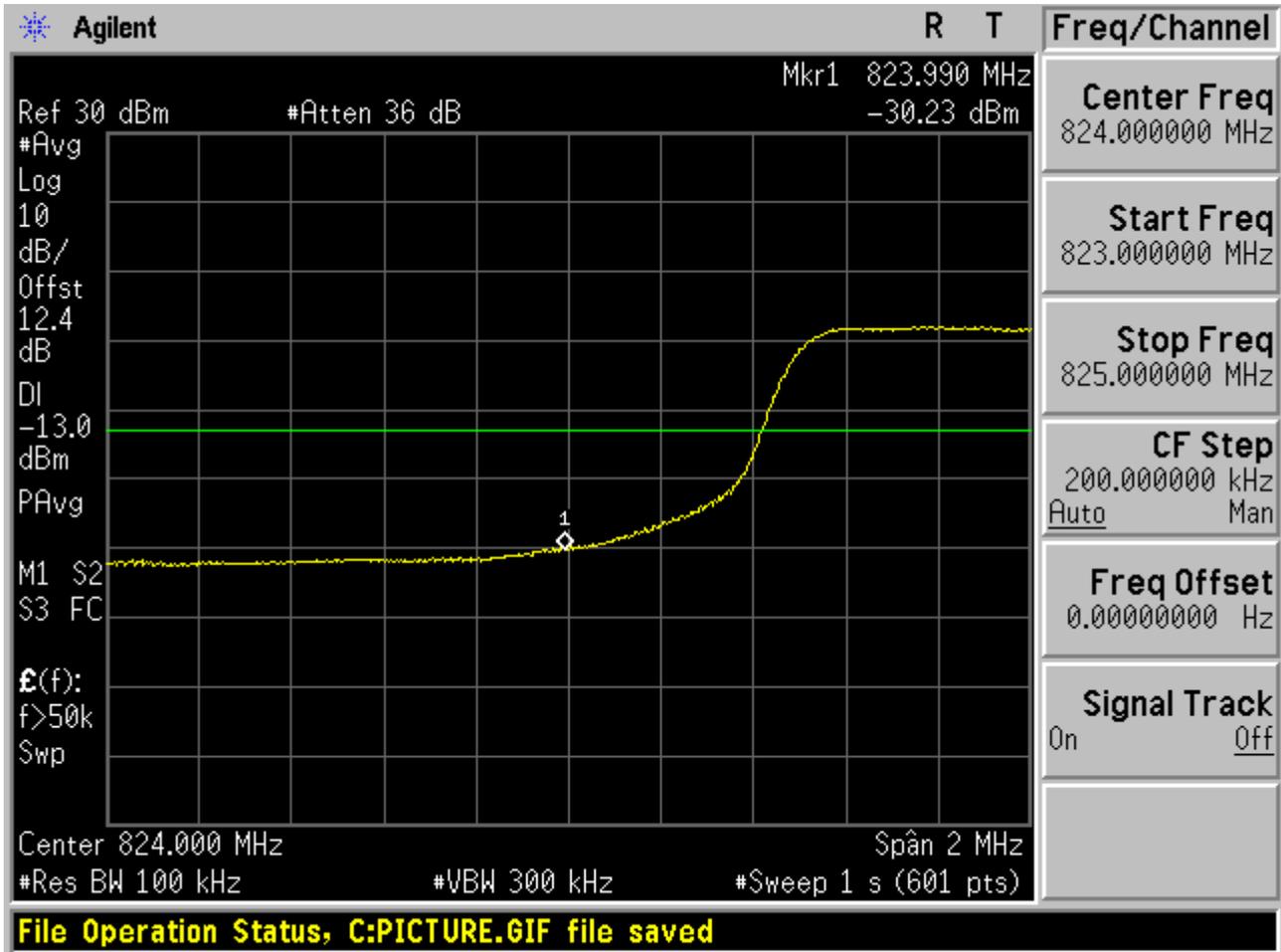


### 2.1.4.1.3 QPSK/non-1RB #mid/2





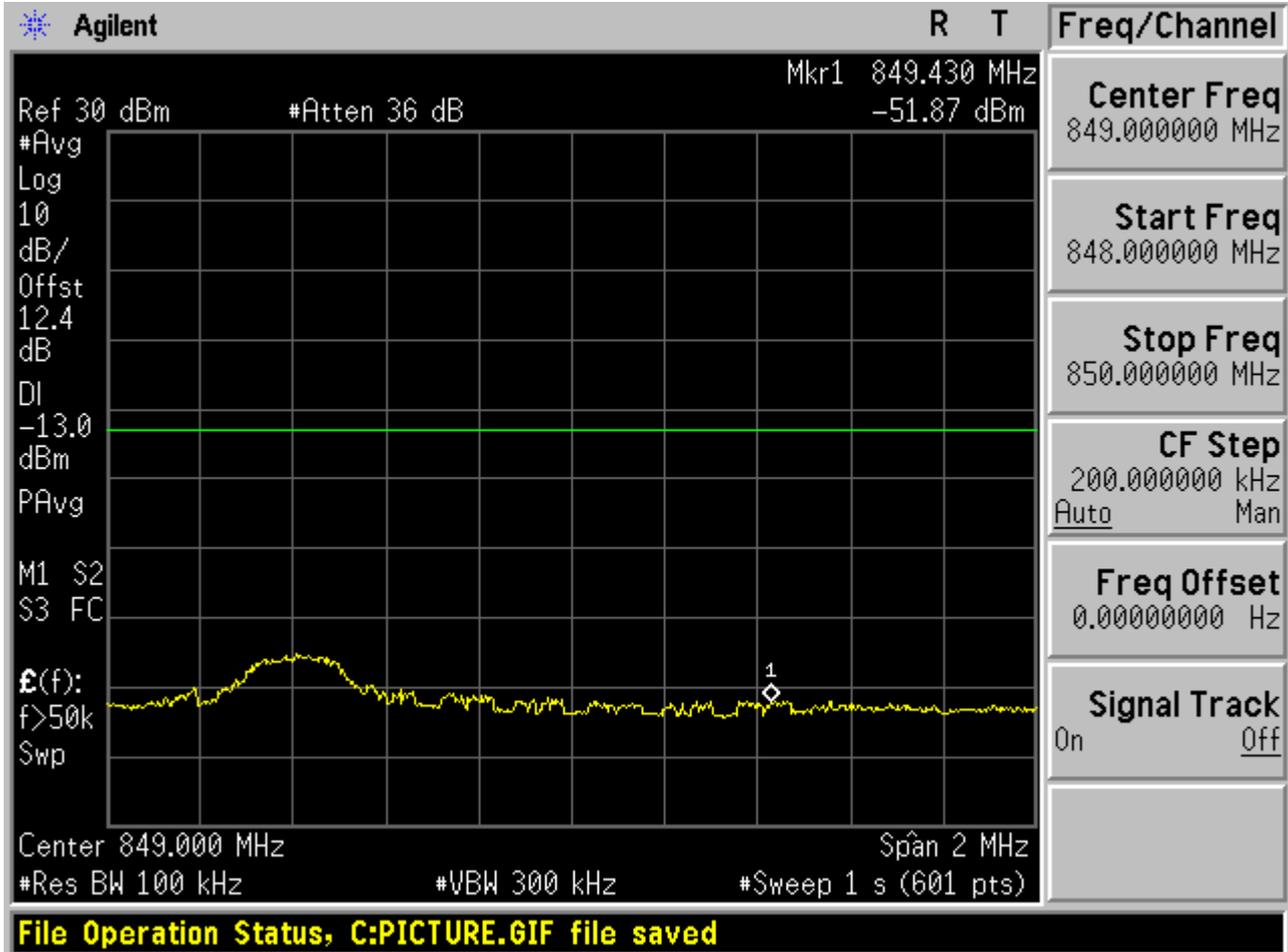
### 2.1.4.1.4 QPSK/full RBs





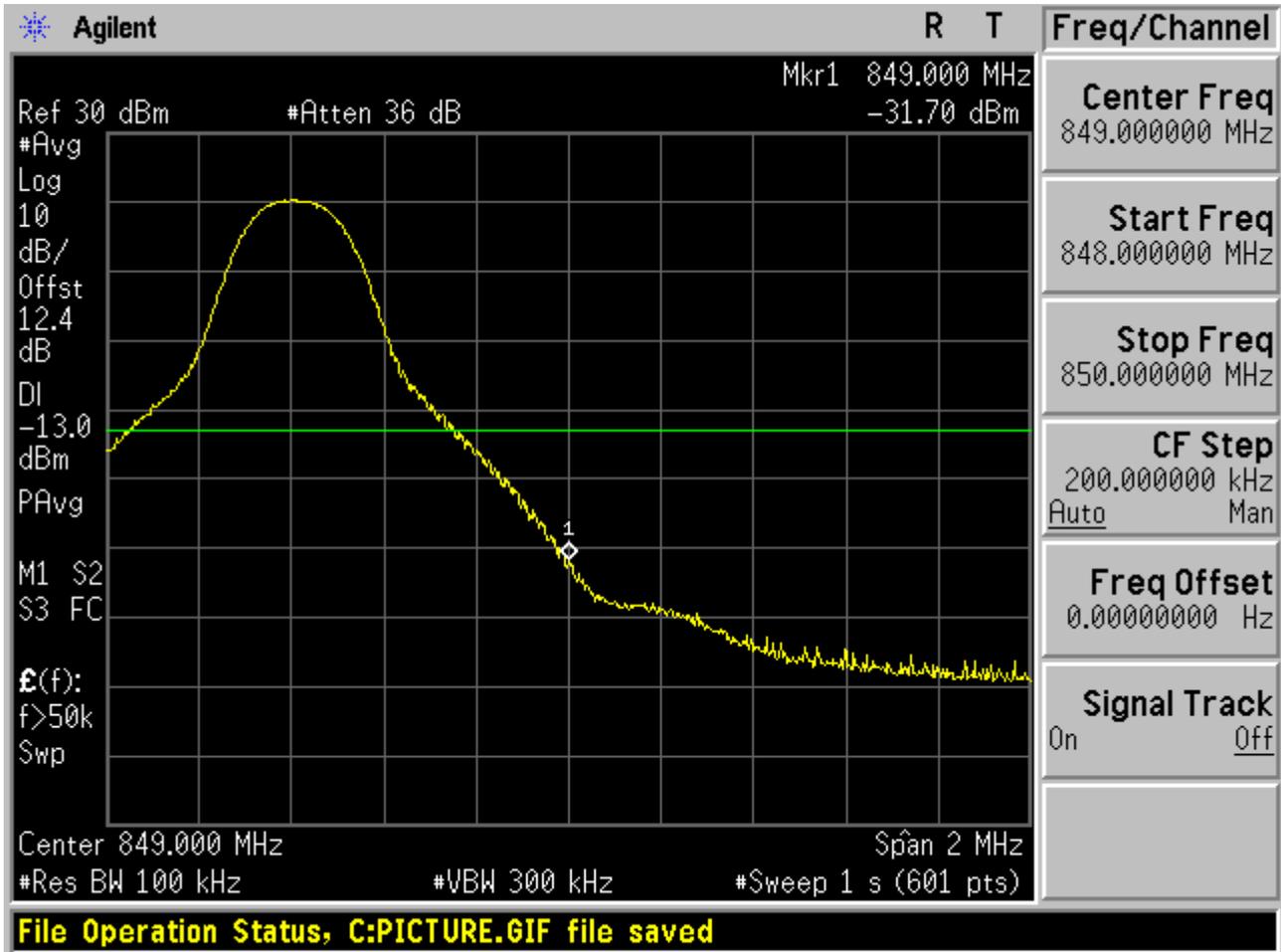
## 2.1.4.2 Channel= T

### 2.1.4.2.1 QPSK/1RB # 0



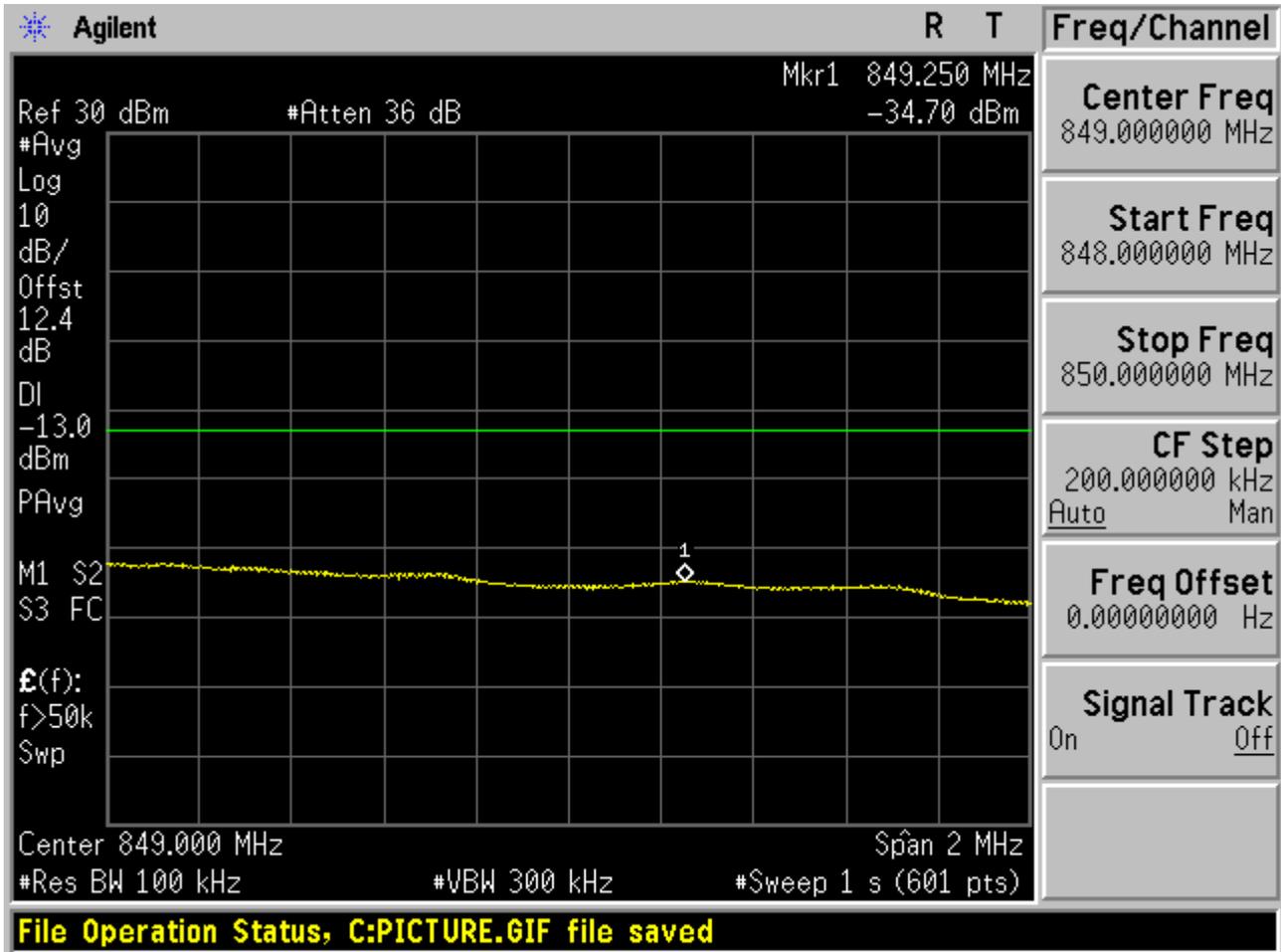


2.1.4.2.2 QPSK/1RB # max



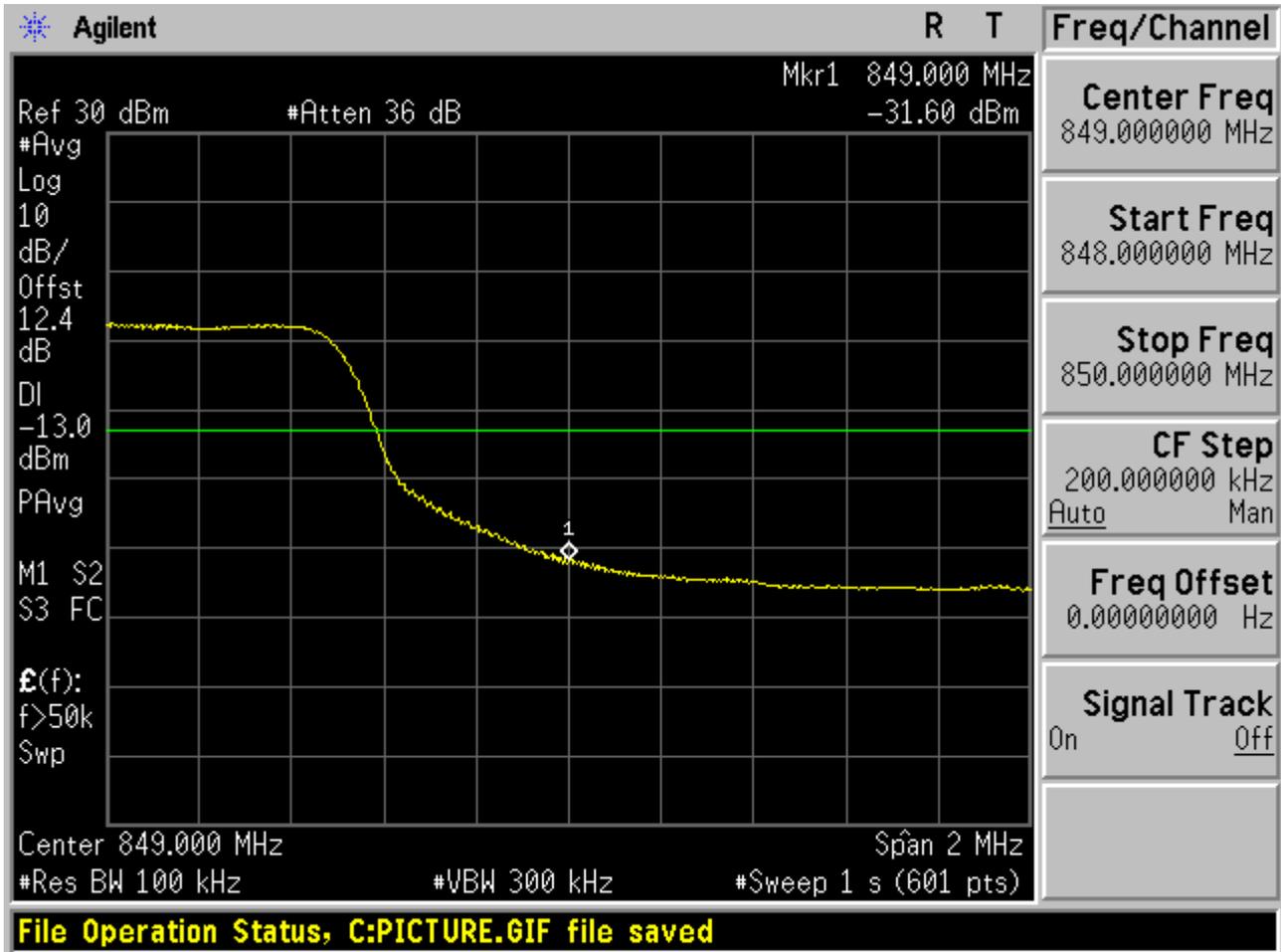


### 2.1.4.2.3 QPSK/non-1RB #mid/2





### 2.1.4.2.4 QPSK/full RBs



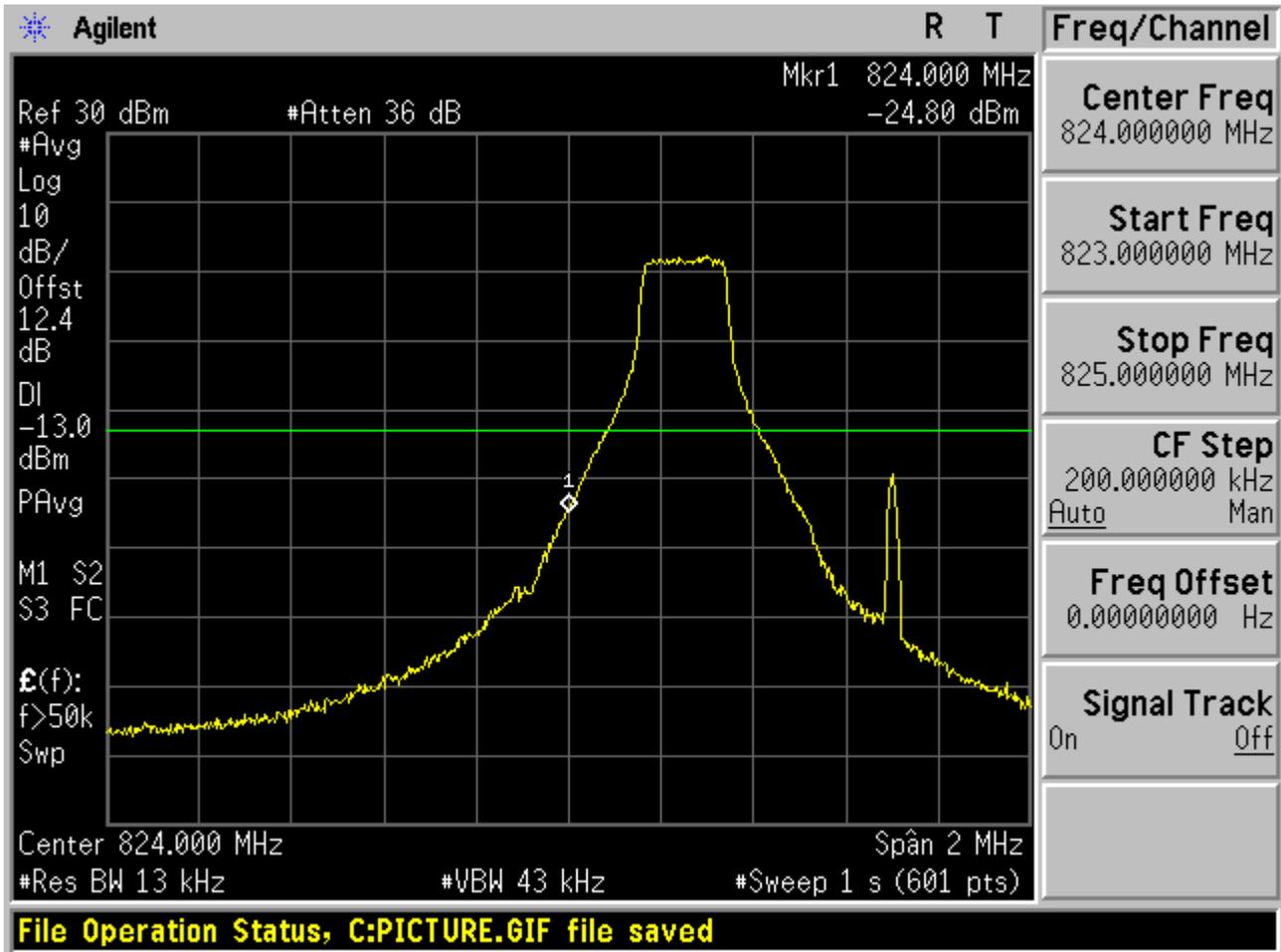


## 2.2 Test Mode=TM5

### 2.2.1 Channel Bandwidth = 1.4 MHz

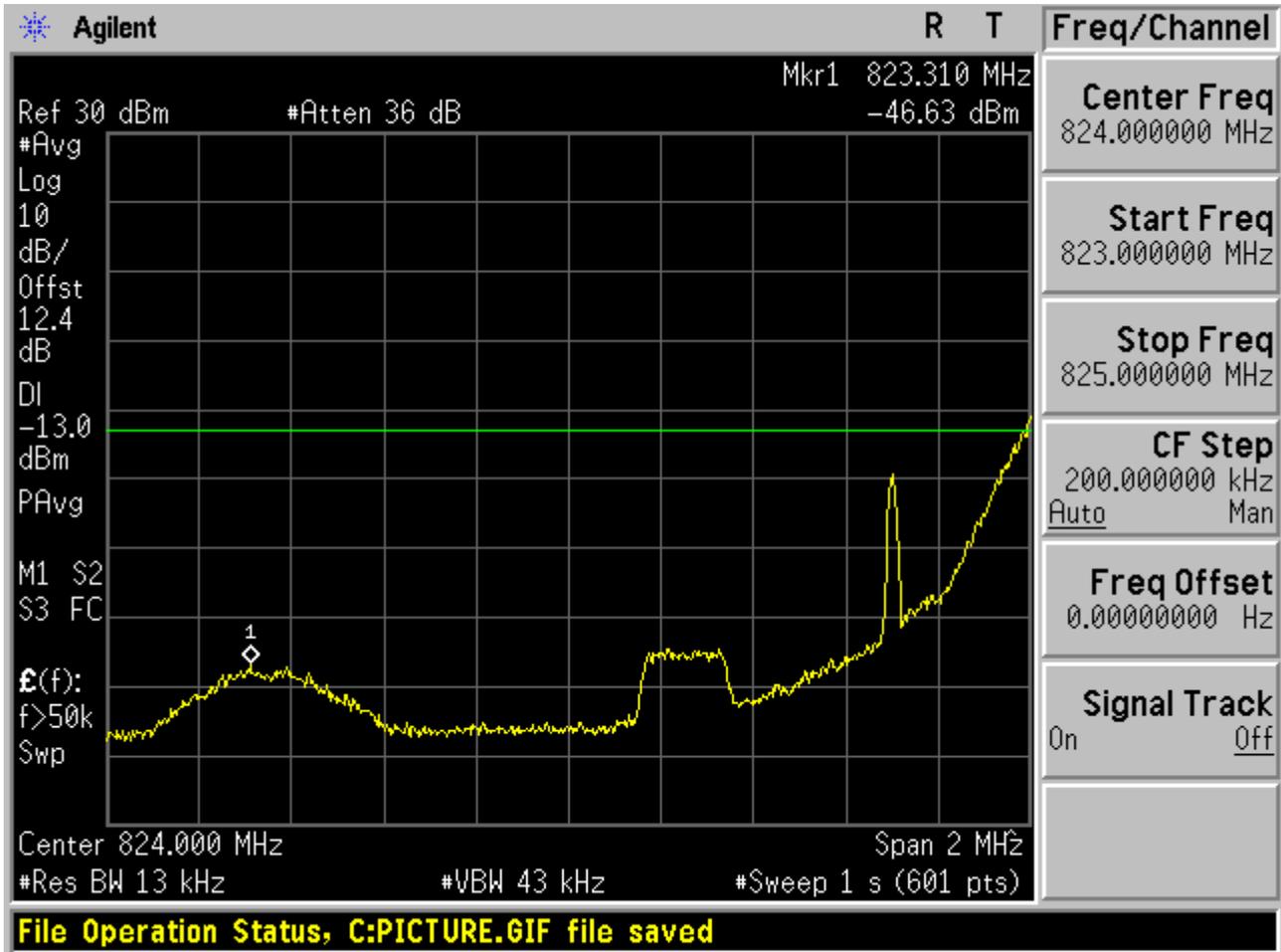
#### 2.2.1.1 Channel= B

##### 2.2.1.1.1 16QAM/1RB #0



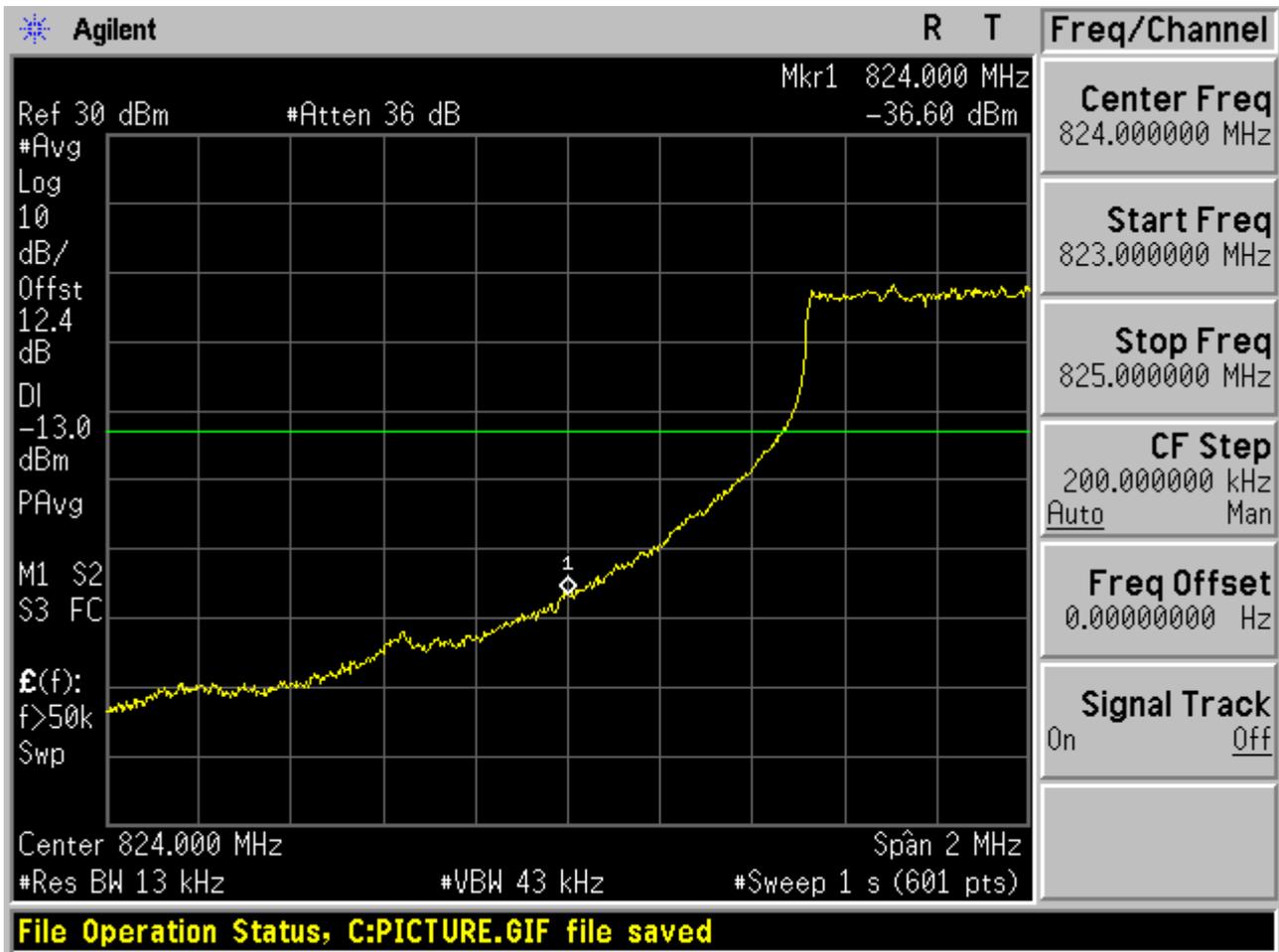


2.2.1.1.2 16QAM/1RB #max



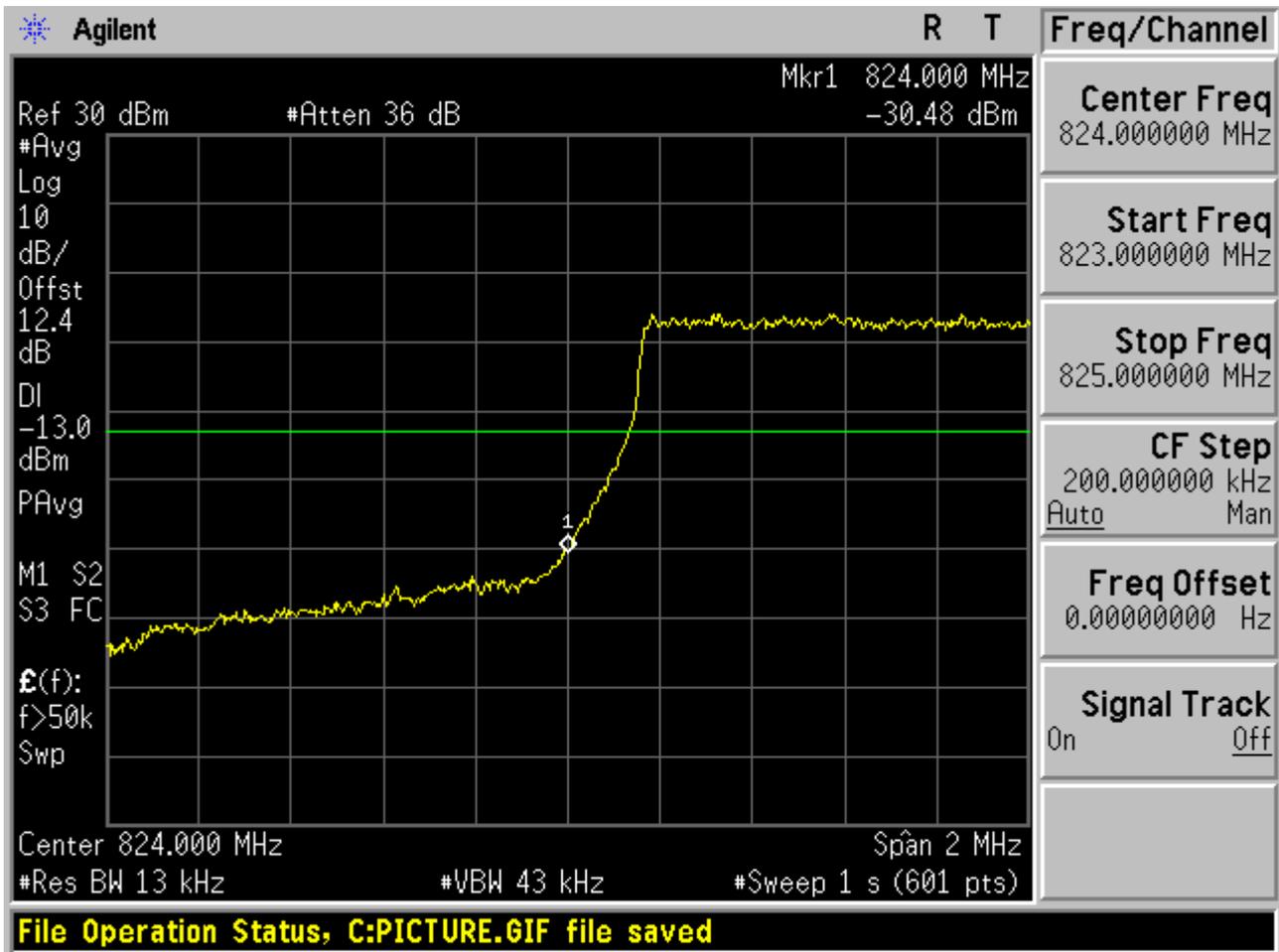


2.2.1.1.3 16QAM / non-1RB #mid/2





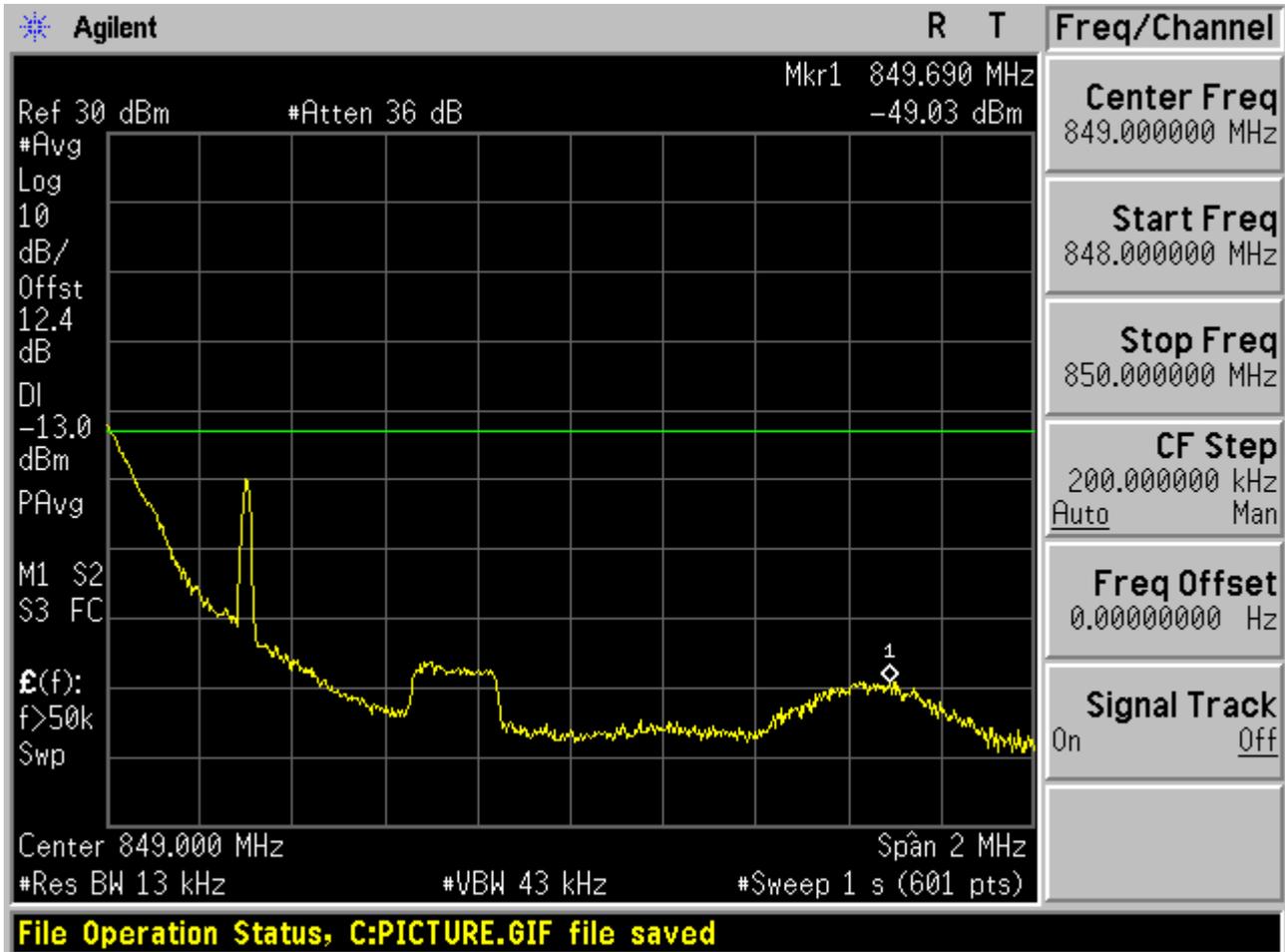
### 2.2.1.1.4 16QAM /full RBs





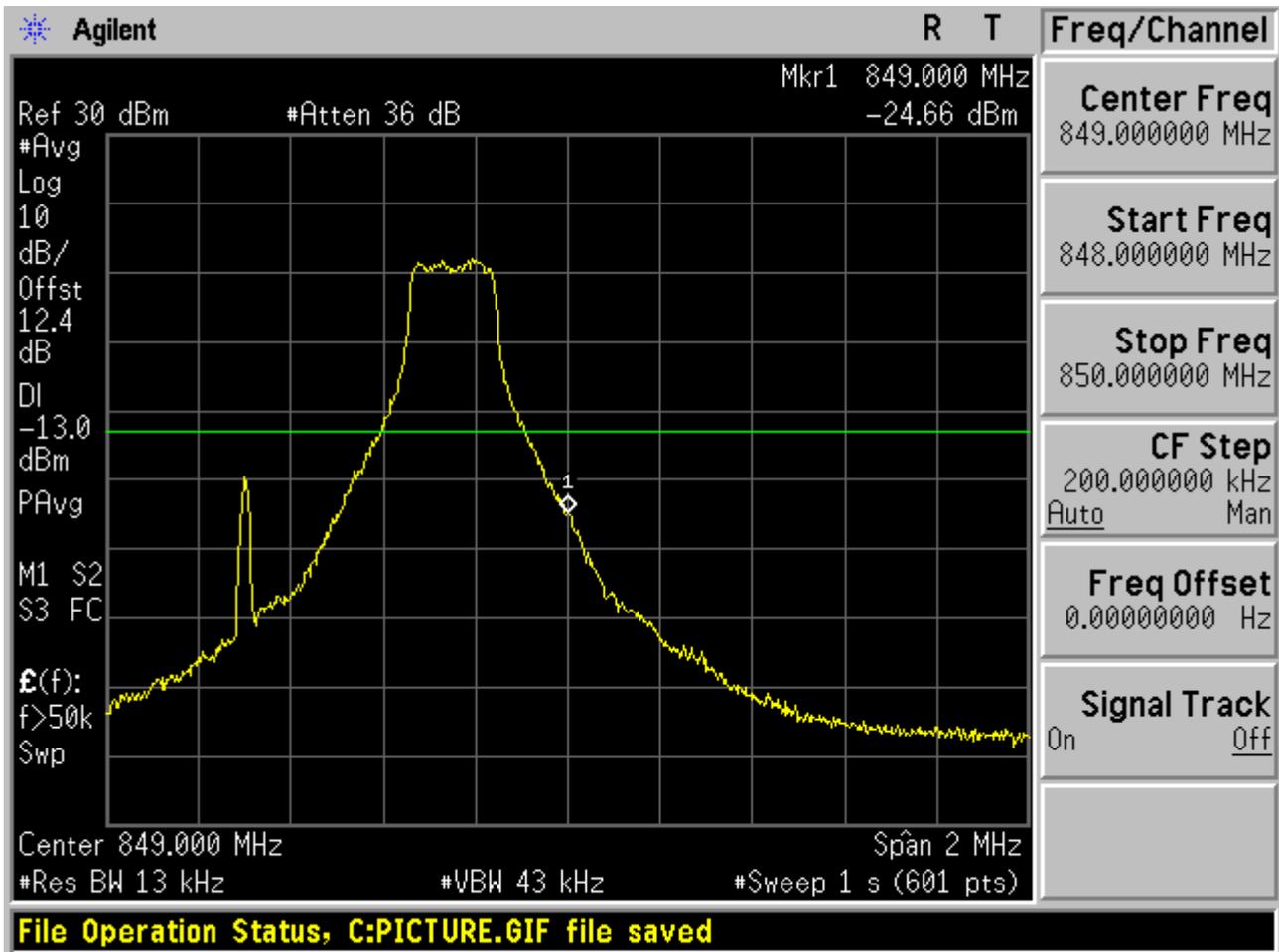
## 2.2.1.2 Channel= T

### 2.2.1.2.1 16QAM /1RB #0



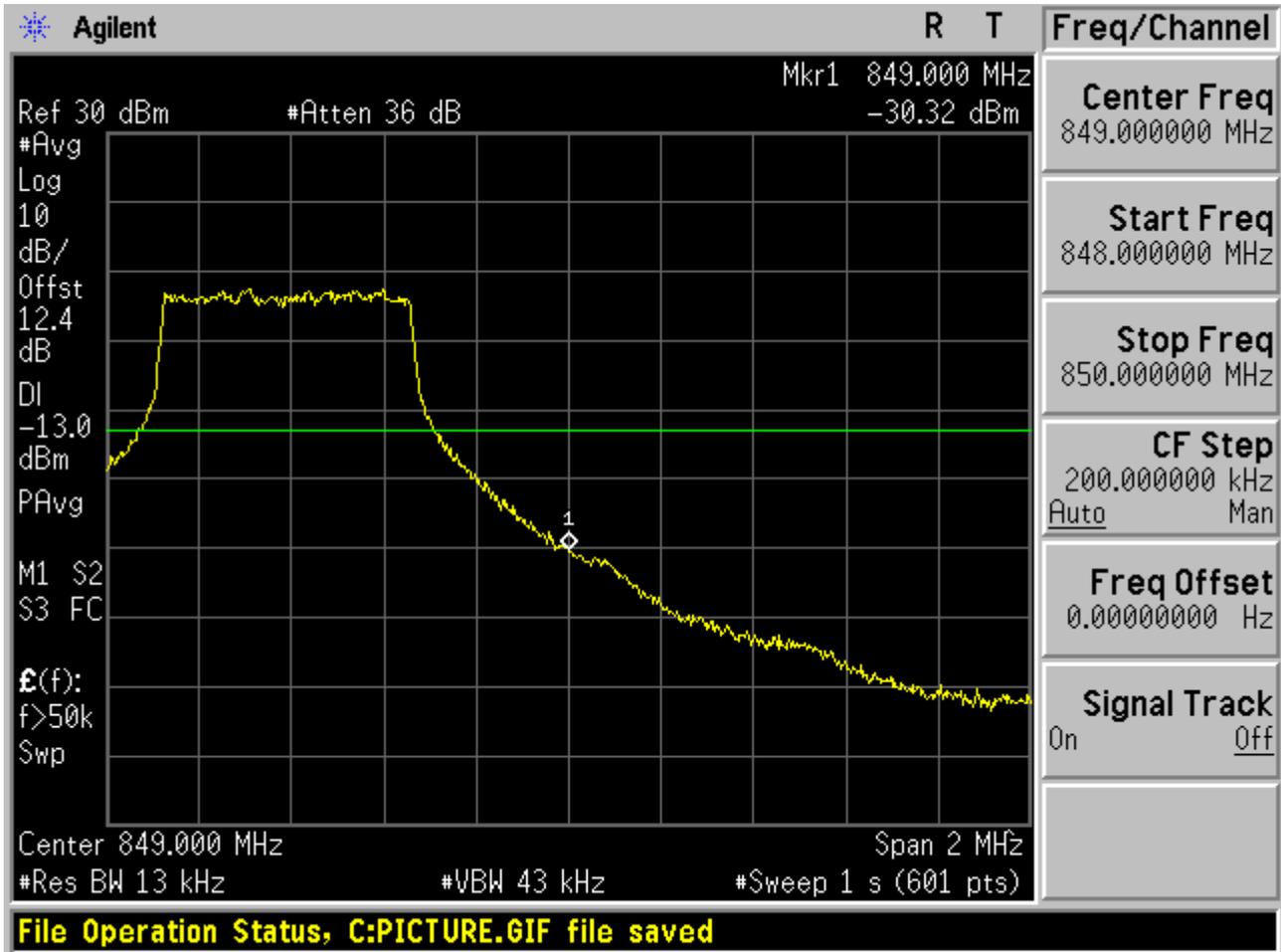


2.2.1.2.2 16QAM /1RB #max



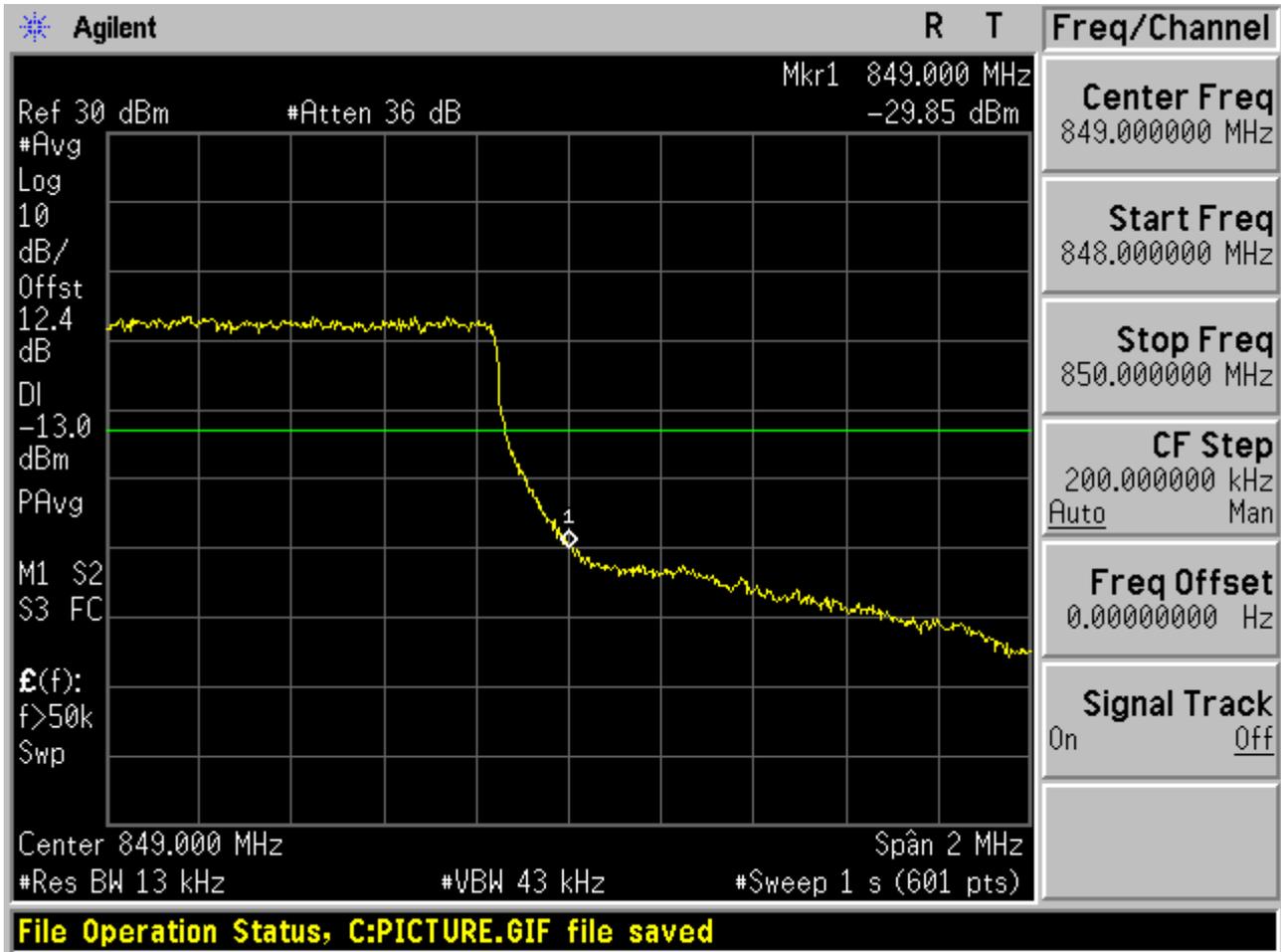


2.2.1.2.3 16QAM / non-1RB #mid/2





2.2.1.2.4 16QAM /full RBs

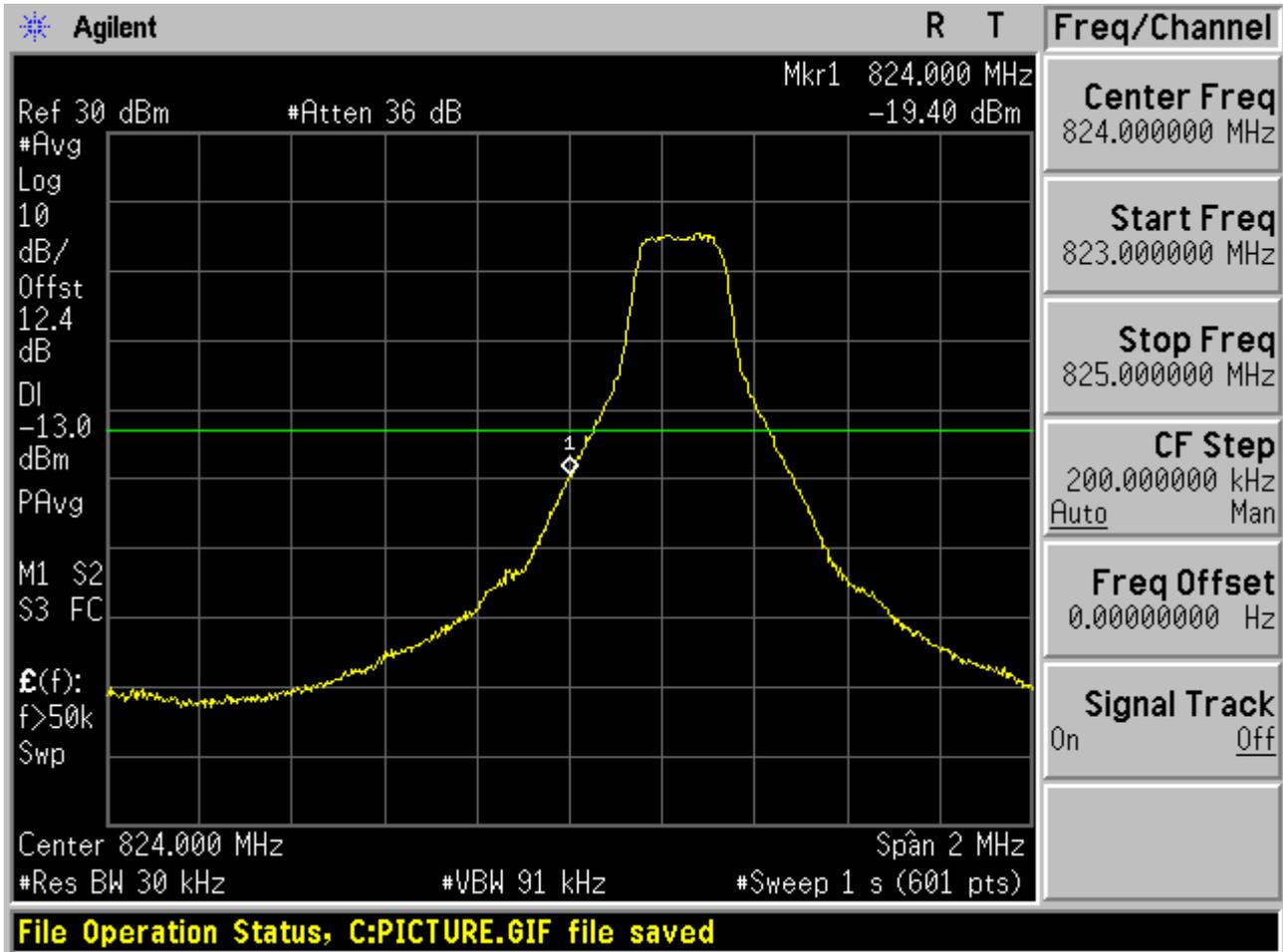




## 2.2.2 Channel Bandwidth = 3 MHz

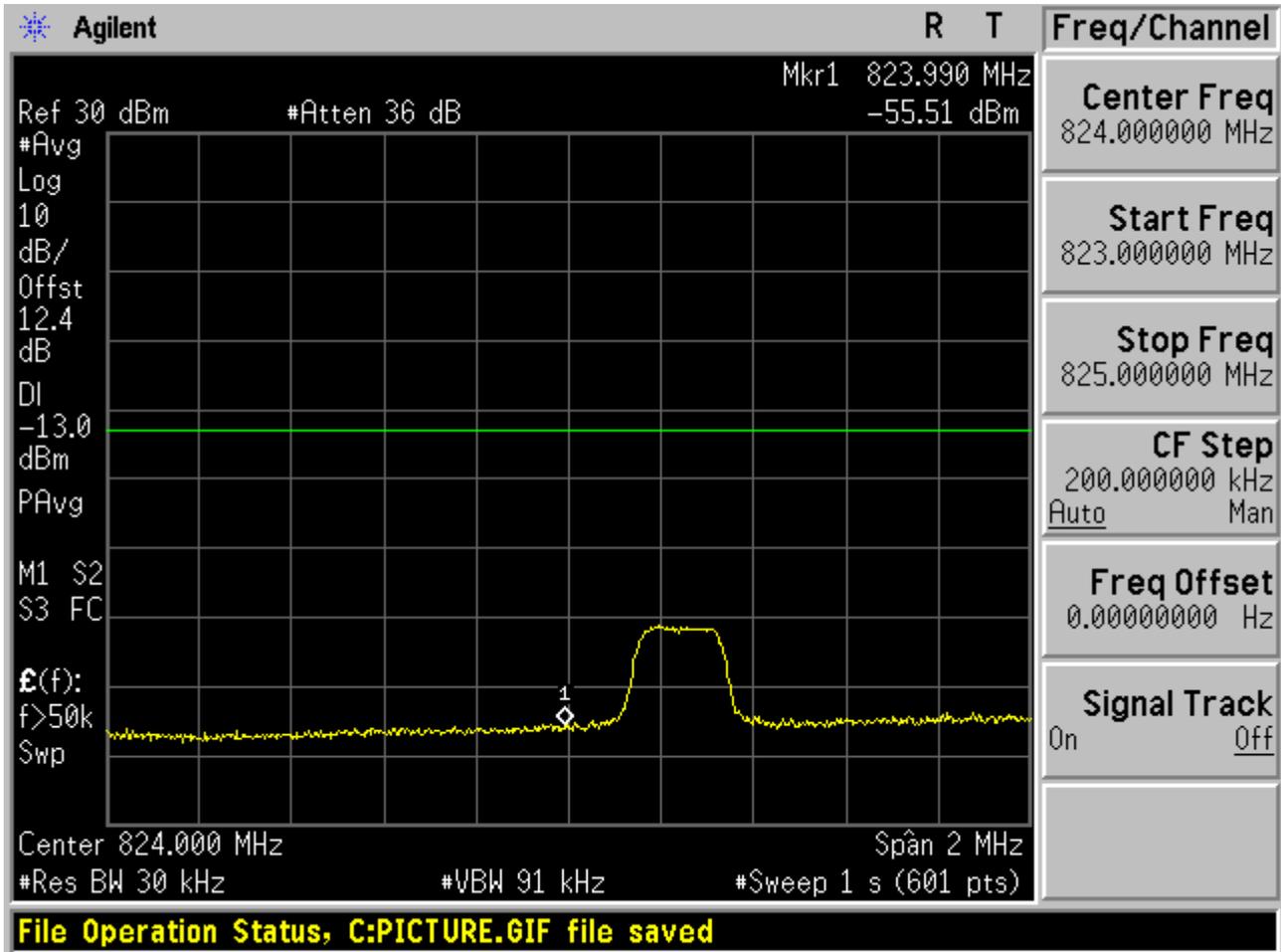
### 2.2.2.1 Channel= B

#### 2.2.2.1.1 16QAM/1RB #0



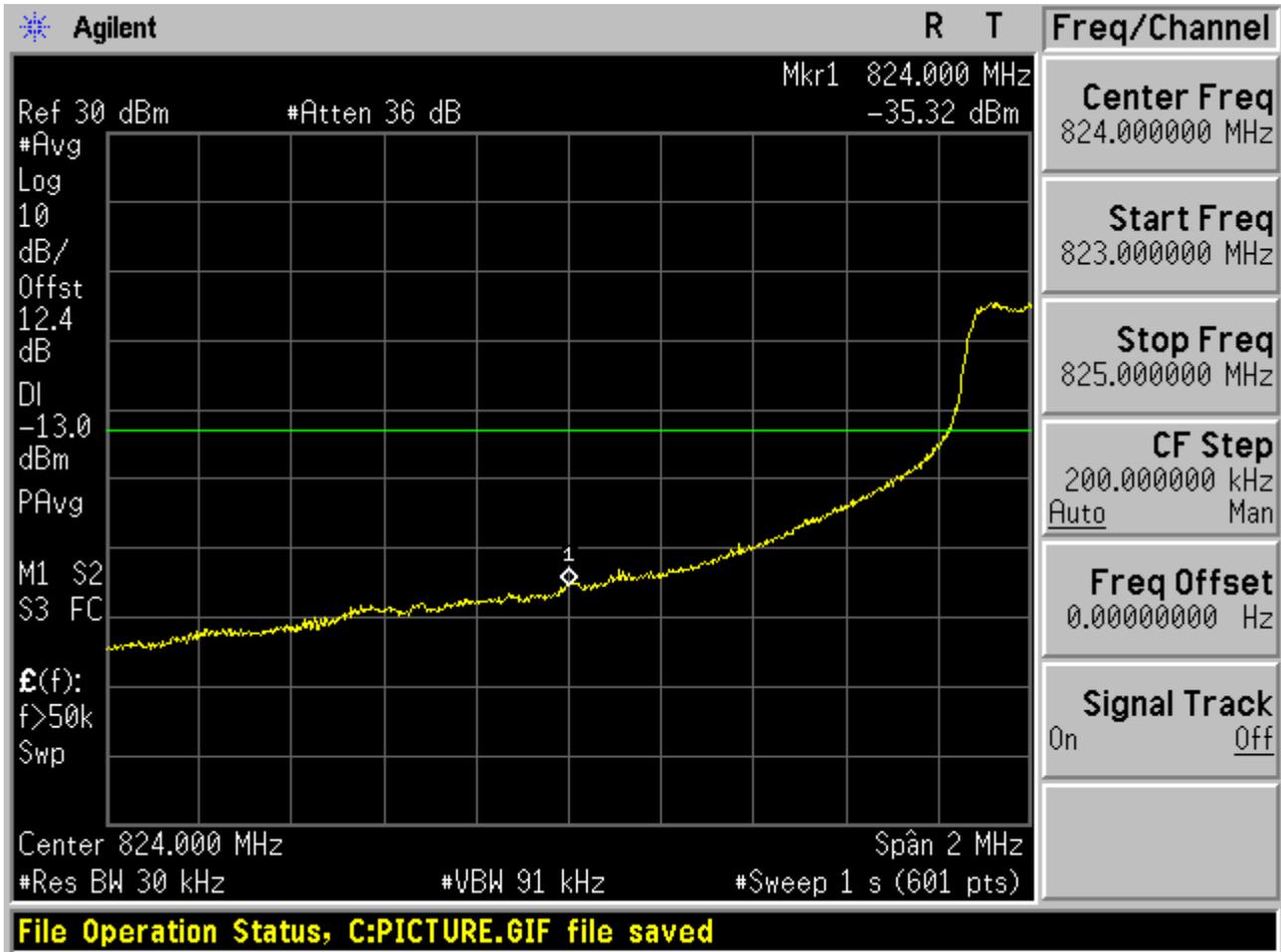


2.2.2.1.2 16QAM/1RB #max



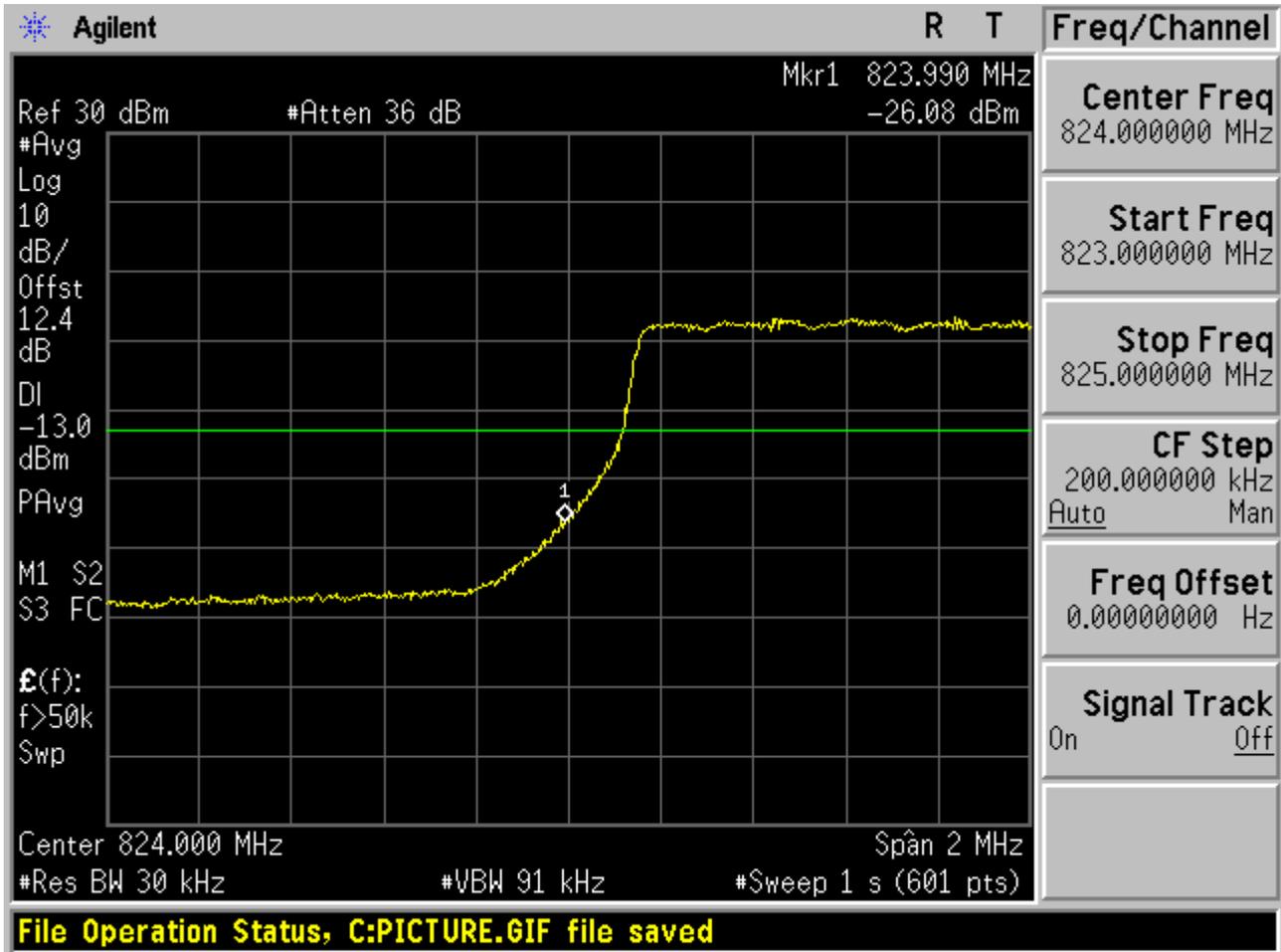


2.2.2.1.3 16QAM / non-1RB #mid/2





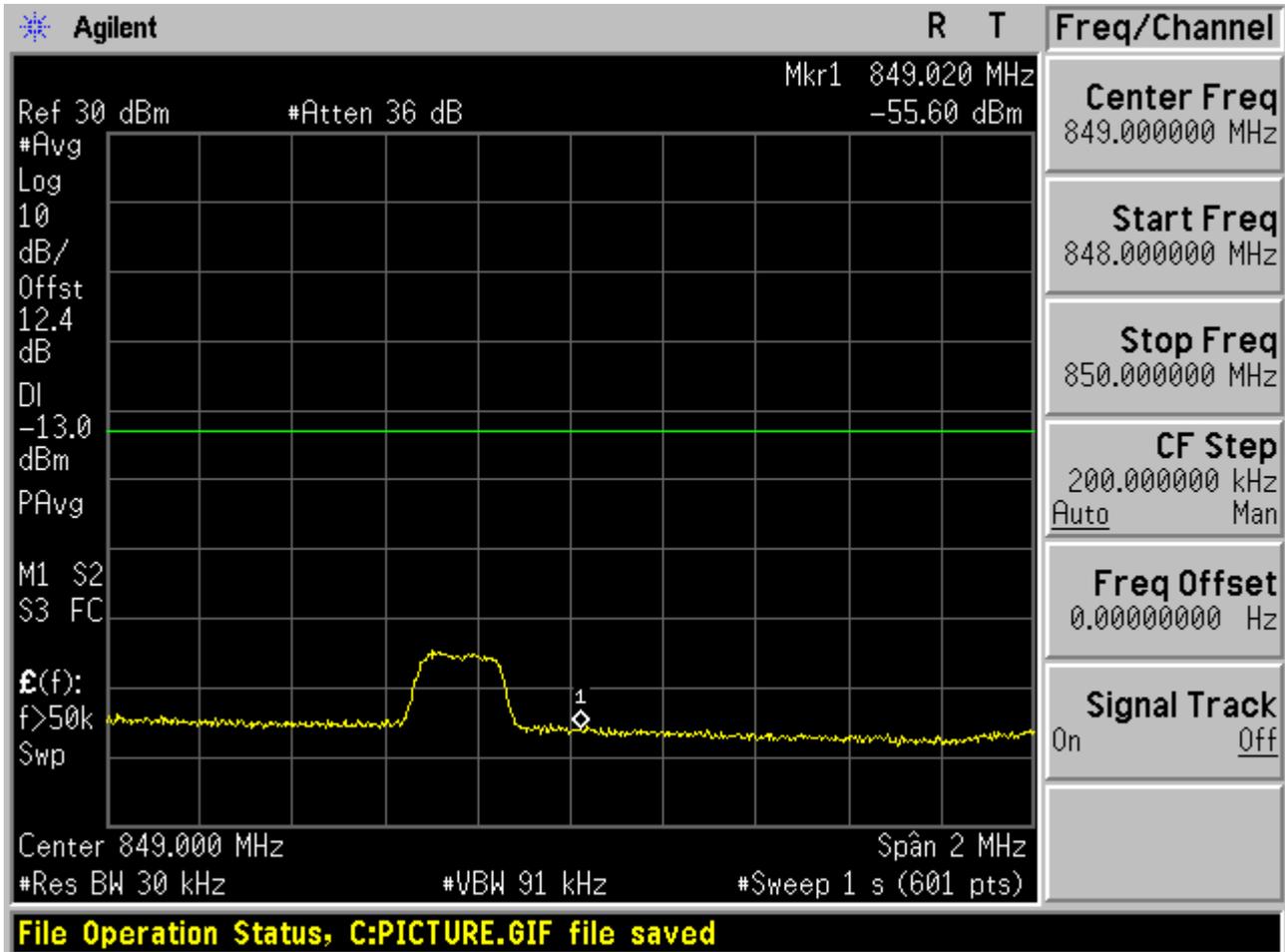
2.2.2.1.4 16QAM /full RBs





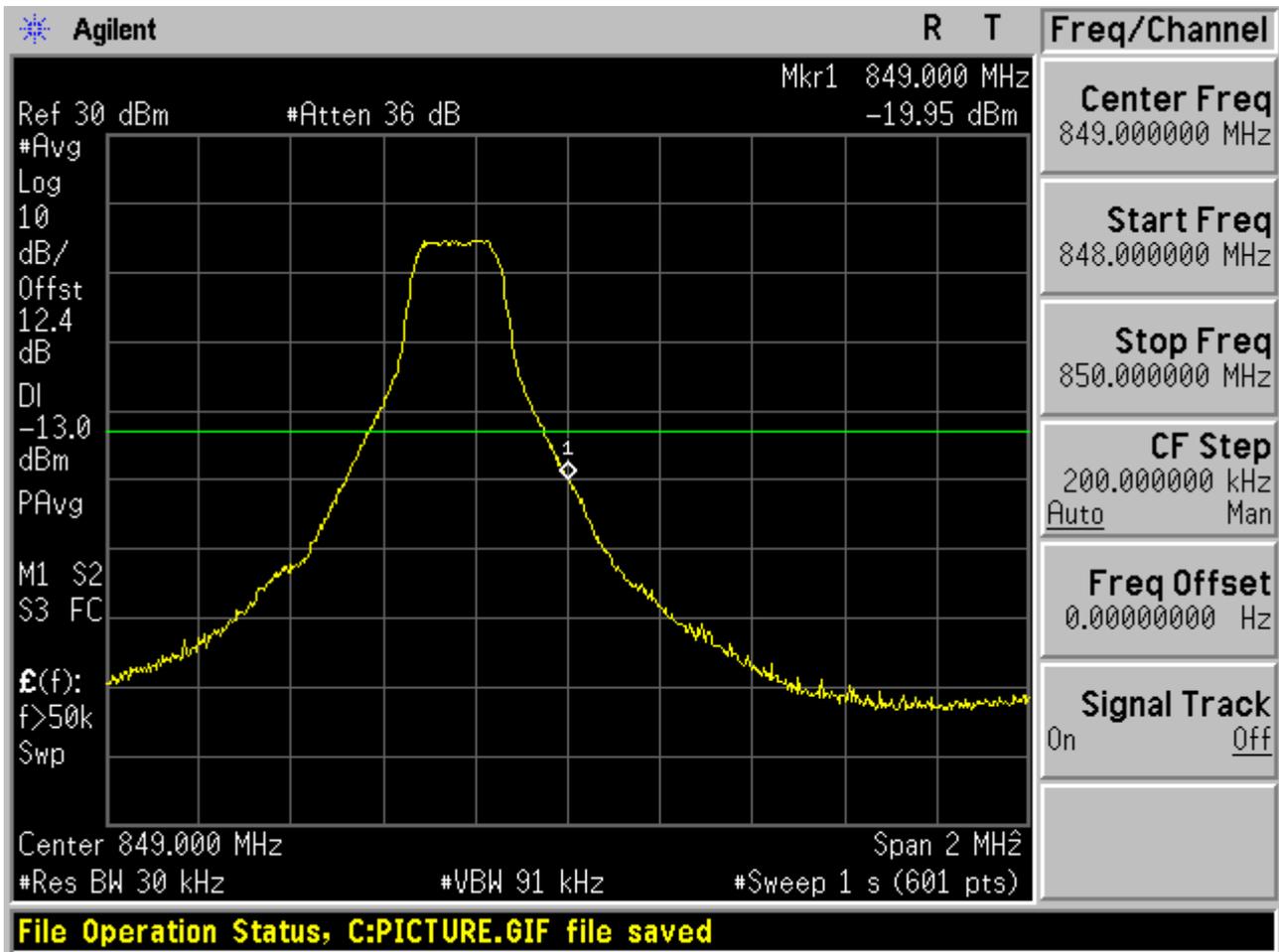
## 2.2.2.2 Channel= T

### 2.2.2.2.1 16QAM /1RB #0



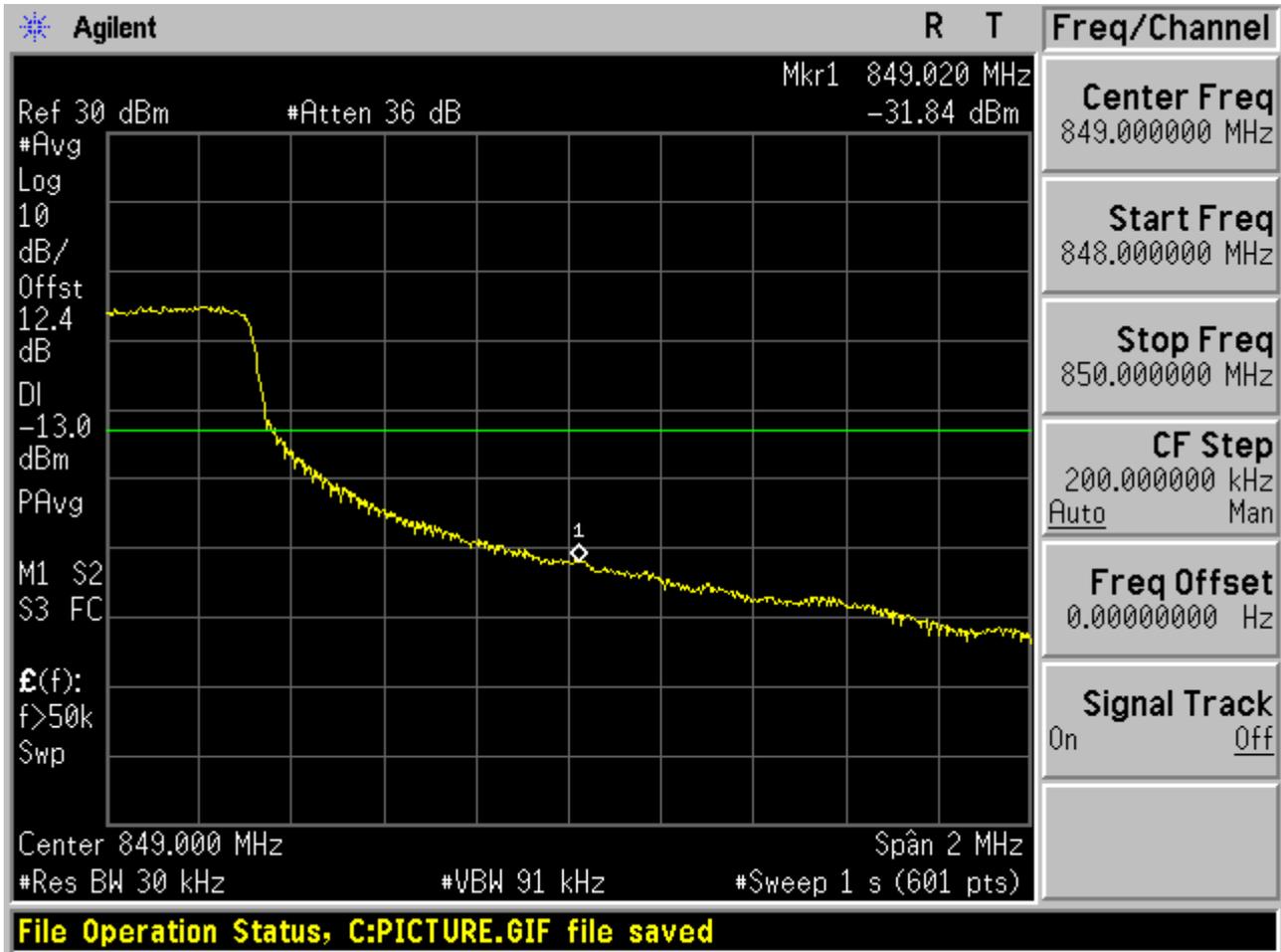


2.2.2.2.2 16QAM /1RB #max



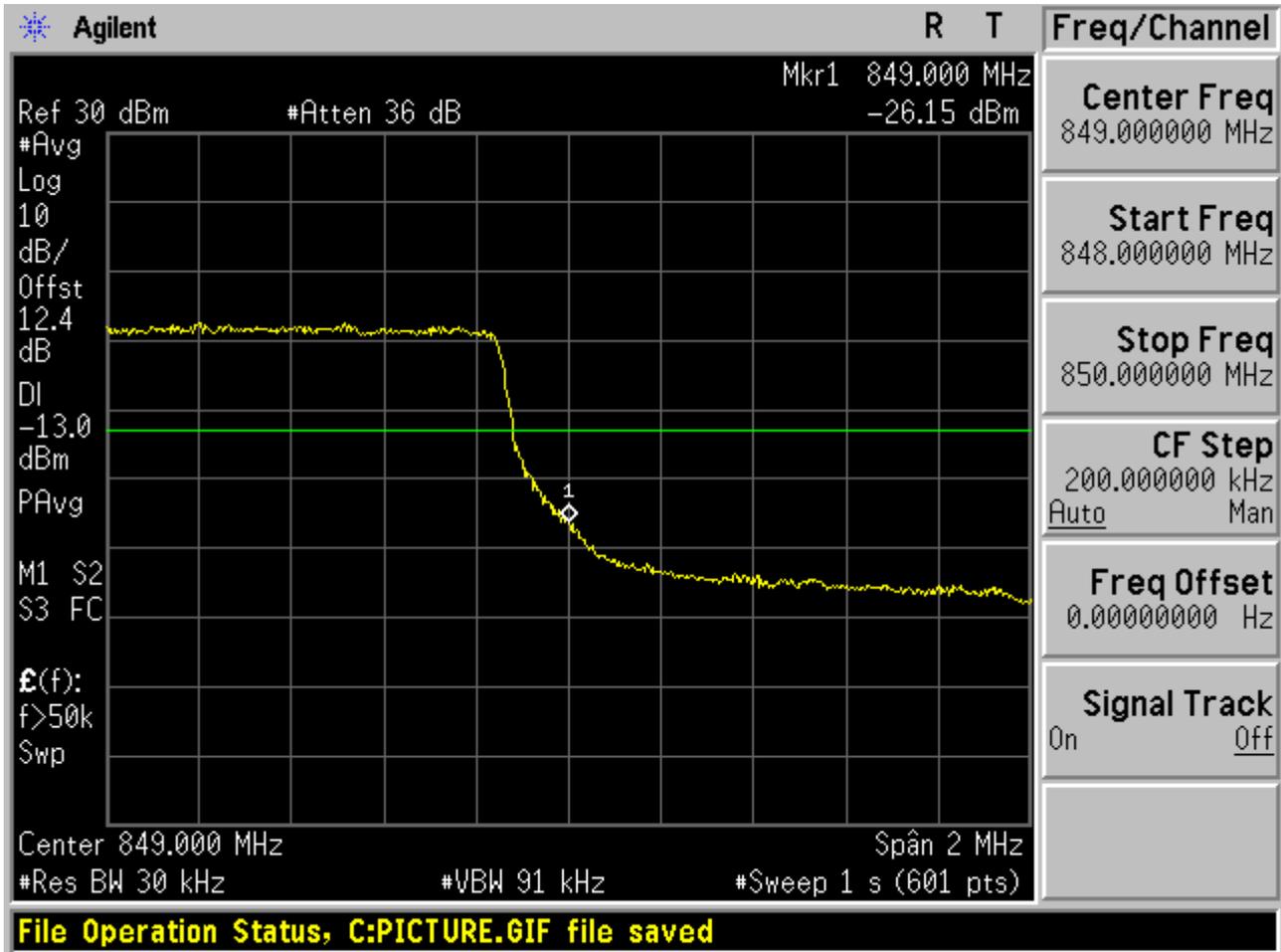


2.2.2.2.3 16QAM / non-1RB #mid/2





2.2.2.2.4 16QAM /full RBs

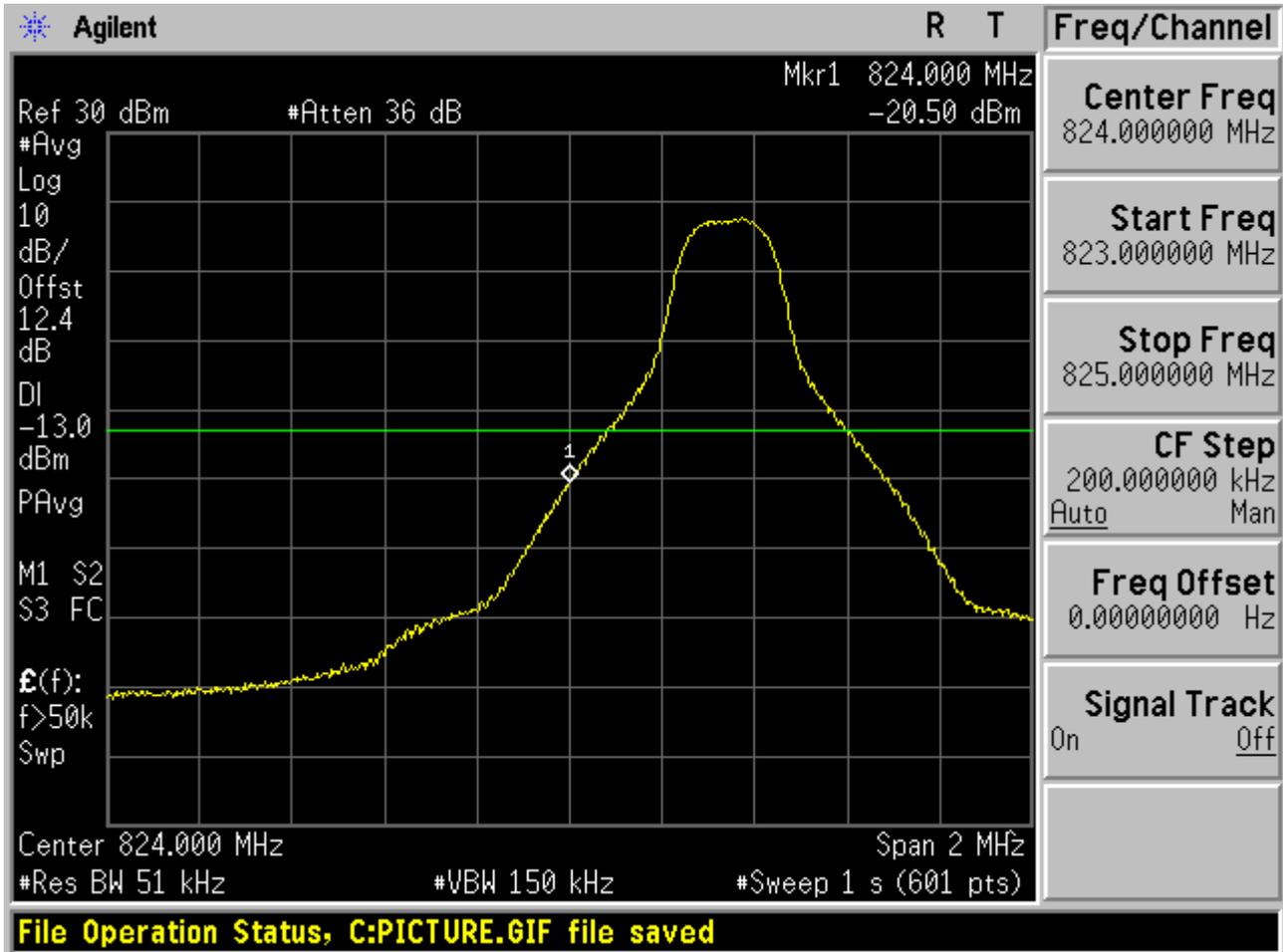




## 2.2.3 Channel Bandwidth = 5 MHz

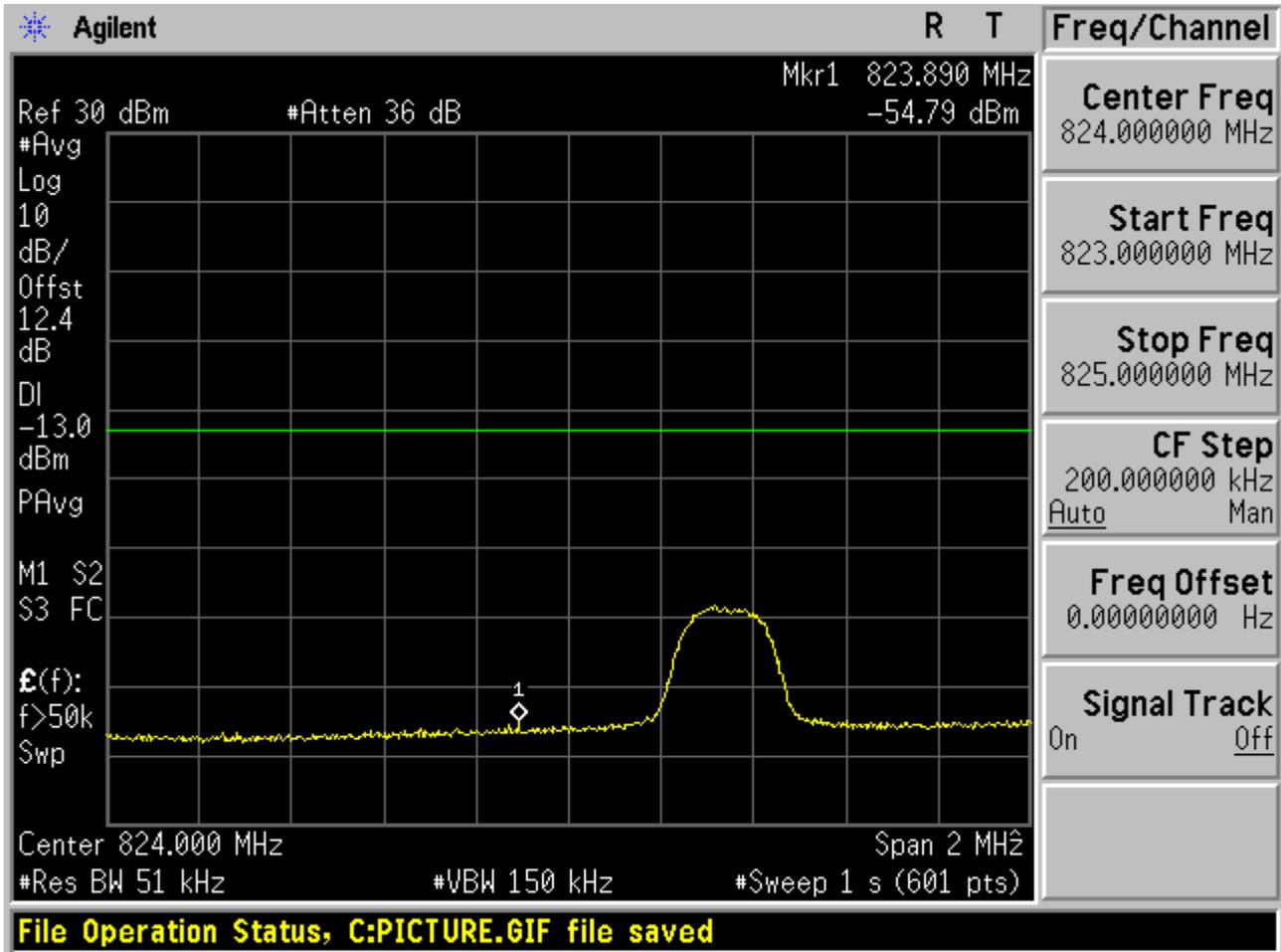
### 2.2.3.1 Channel= B

#### 2.2.3.1.1 16QAM/1RB #0



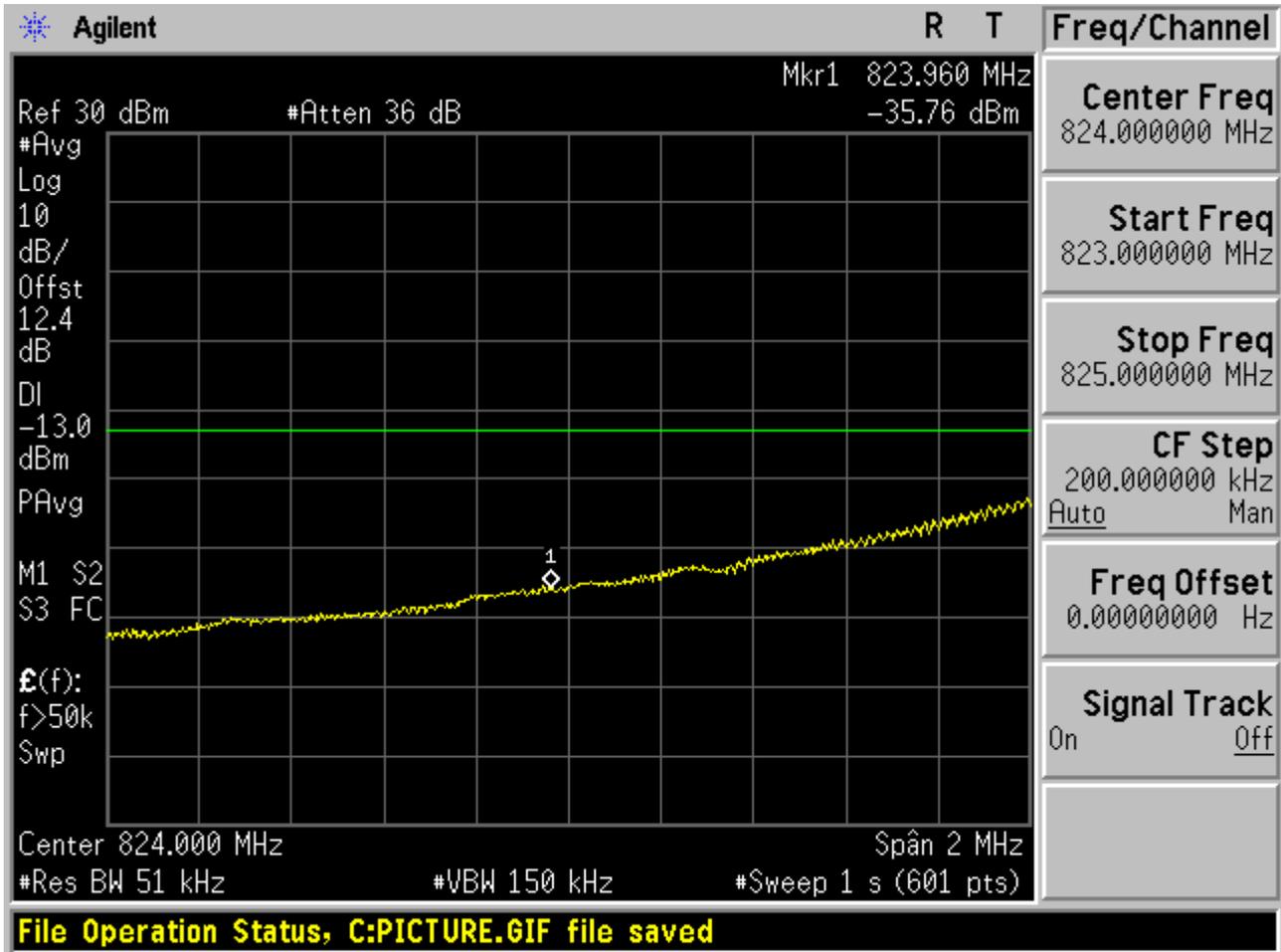


2.2.3.1.2 16QAM/1RB #max



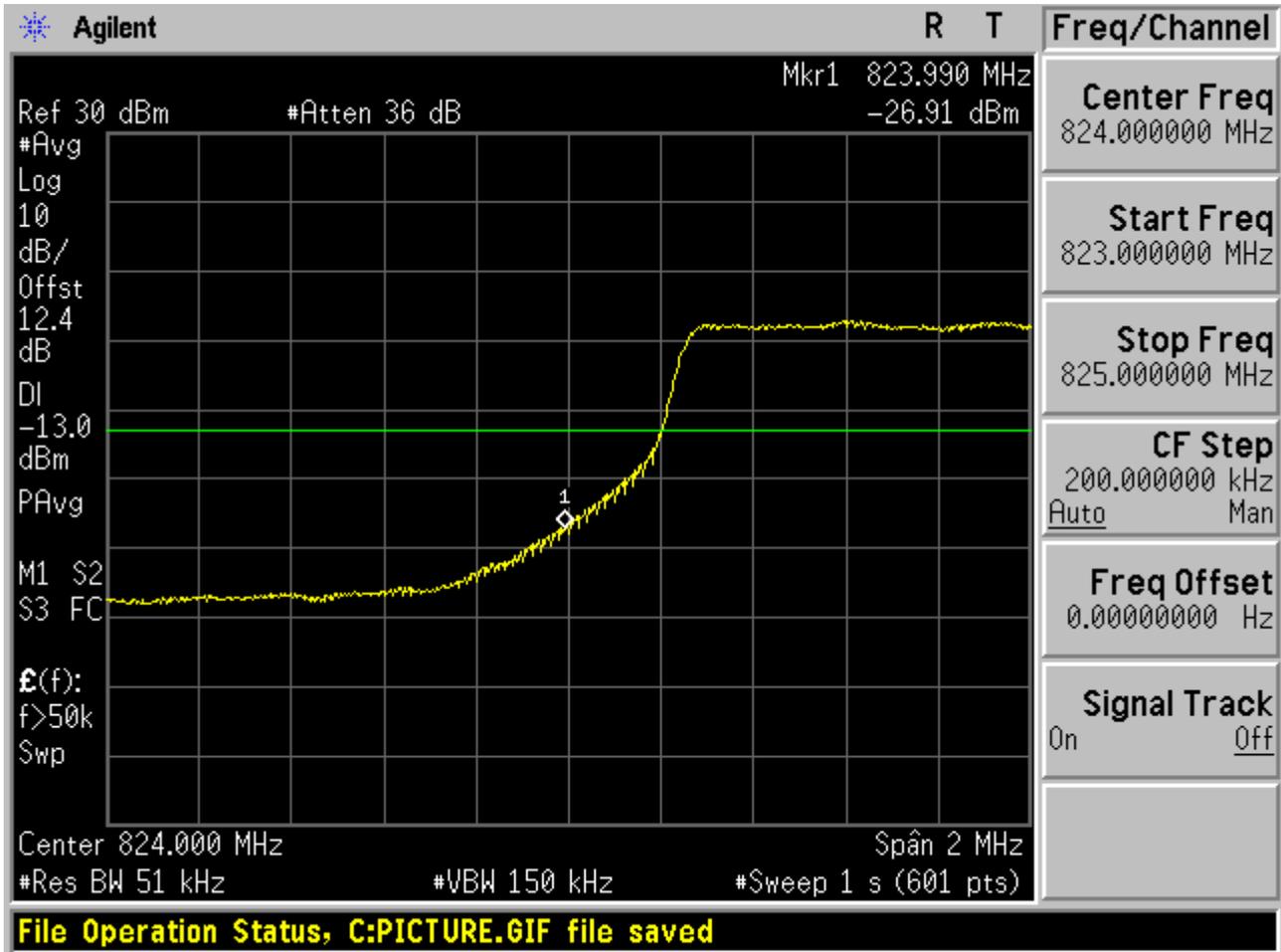


2.2.3.1.3 16QAM / non-1RB #mid/2





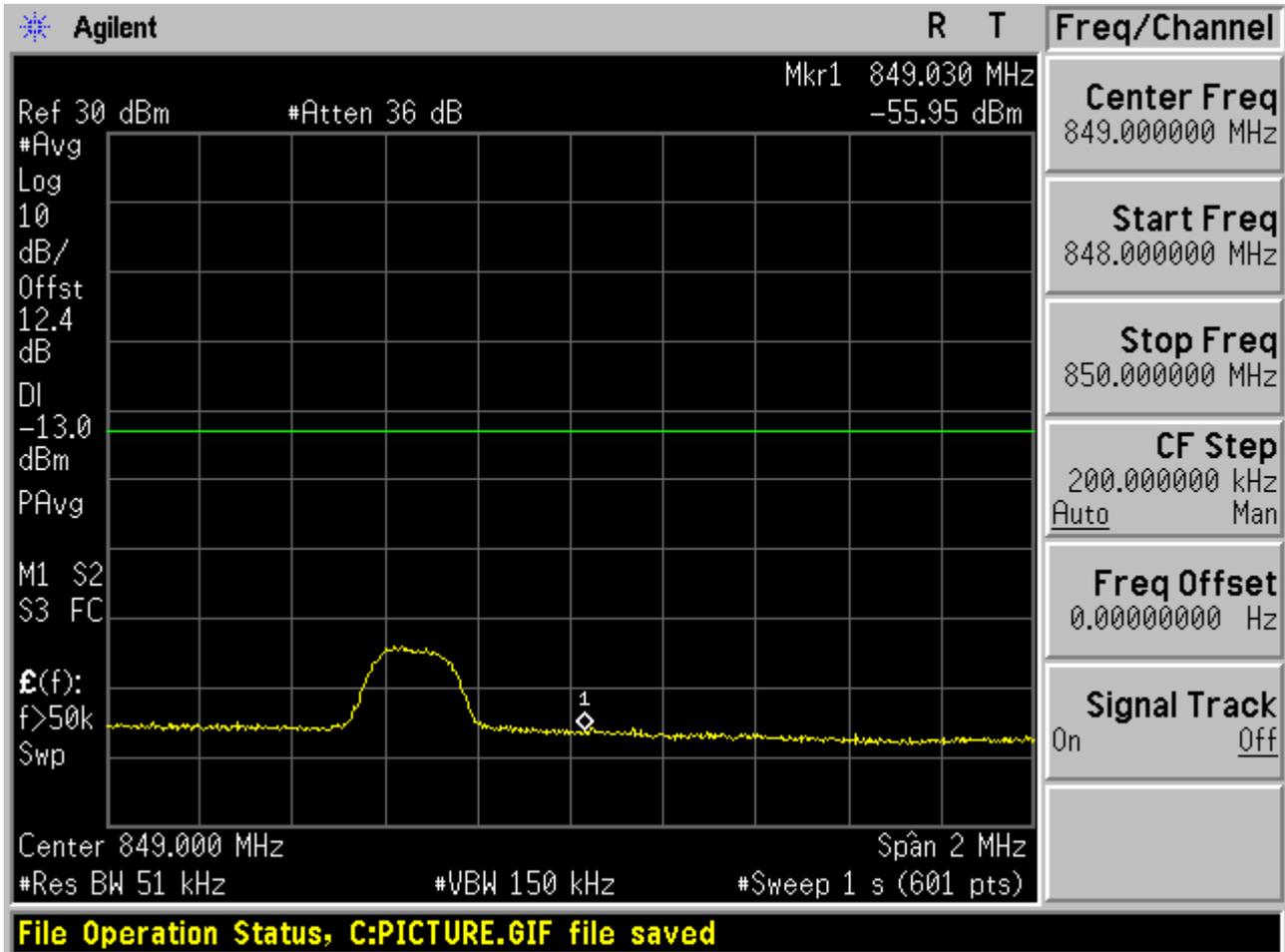
### 2.2.3.1.4 16QAM /full RBs





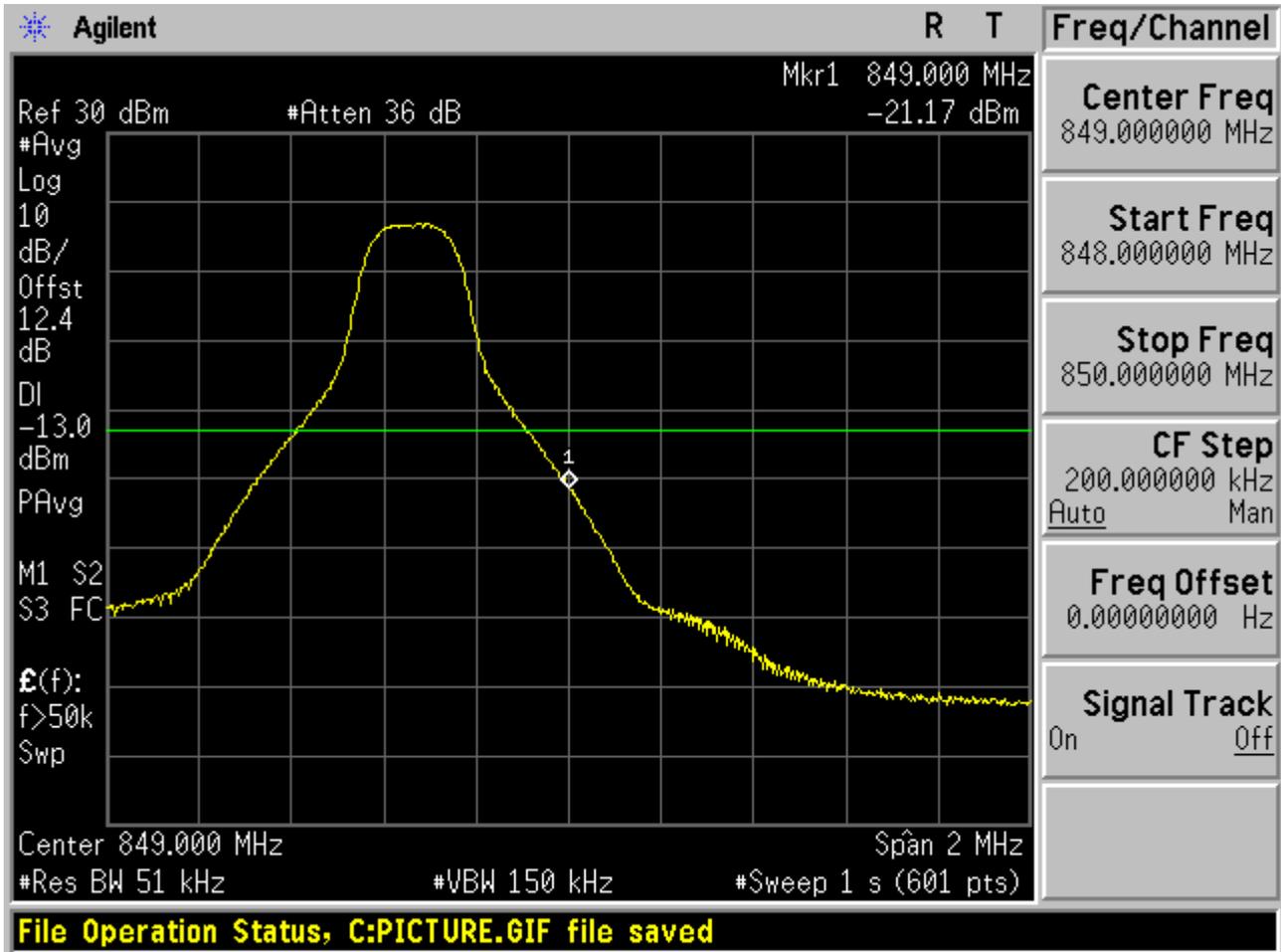
## 2.2.3.2 Channel= T

### 2.2.3.2.1 16QAM /1RB #0



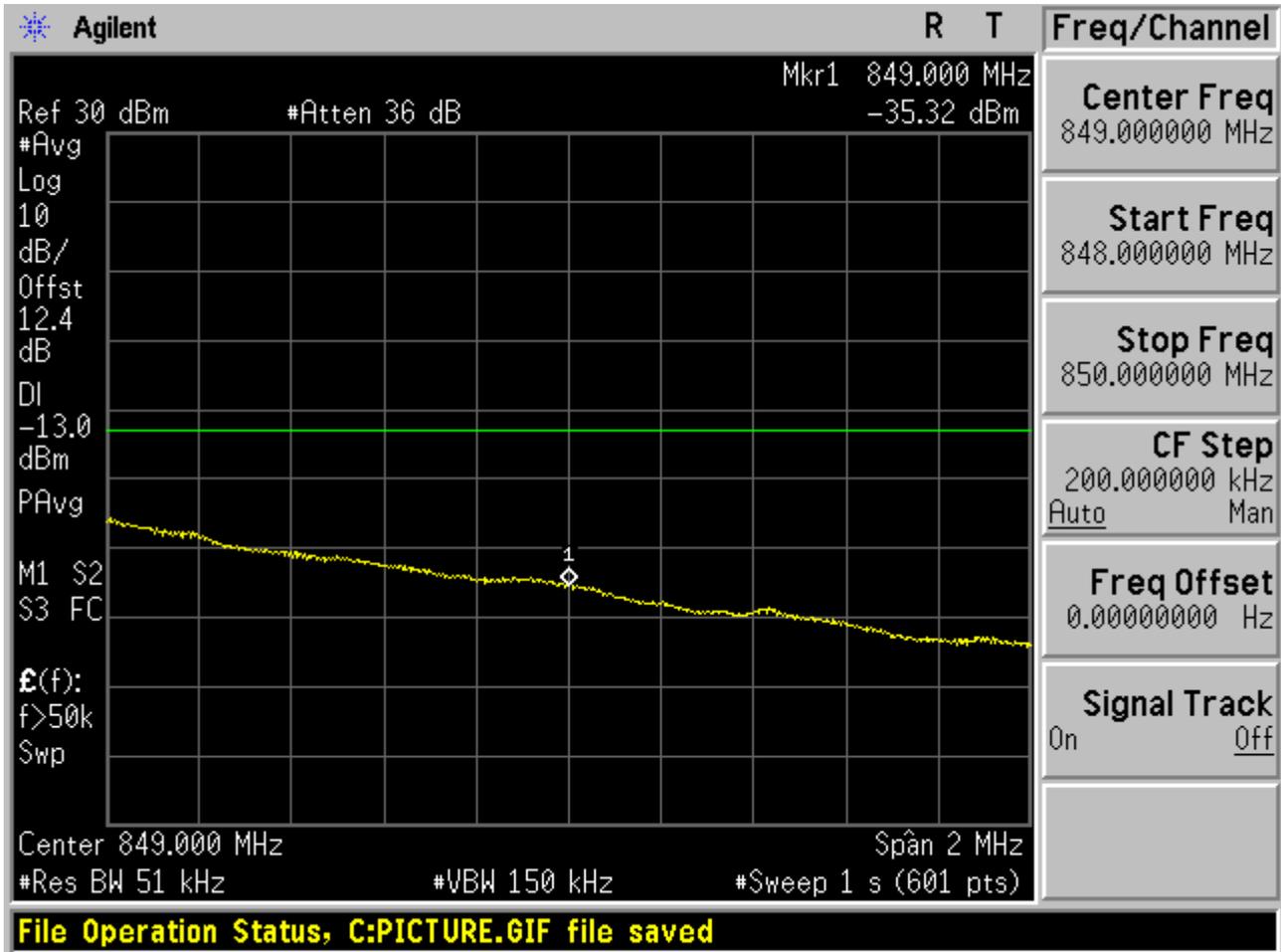


2.2.3.2.2 16QAM /1RB #max



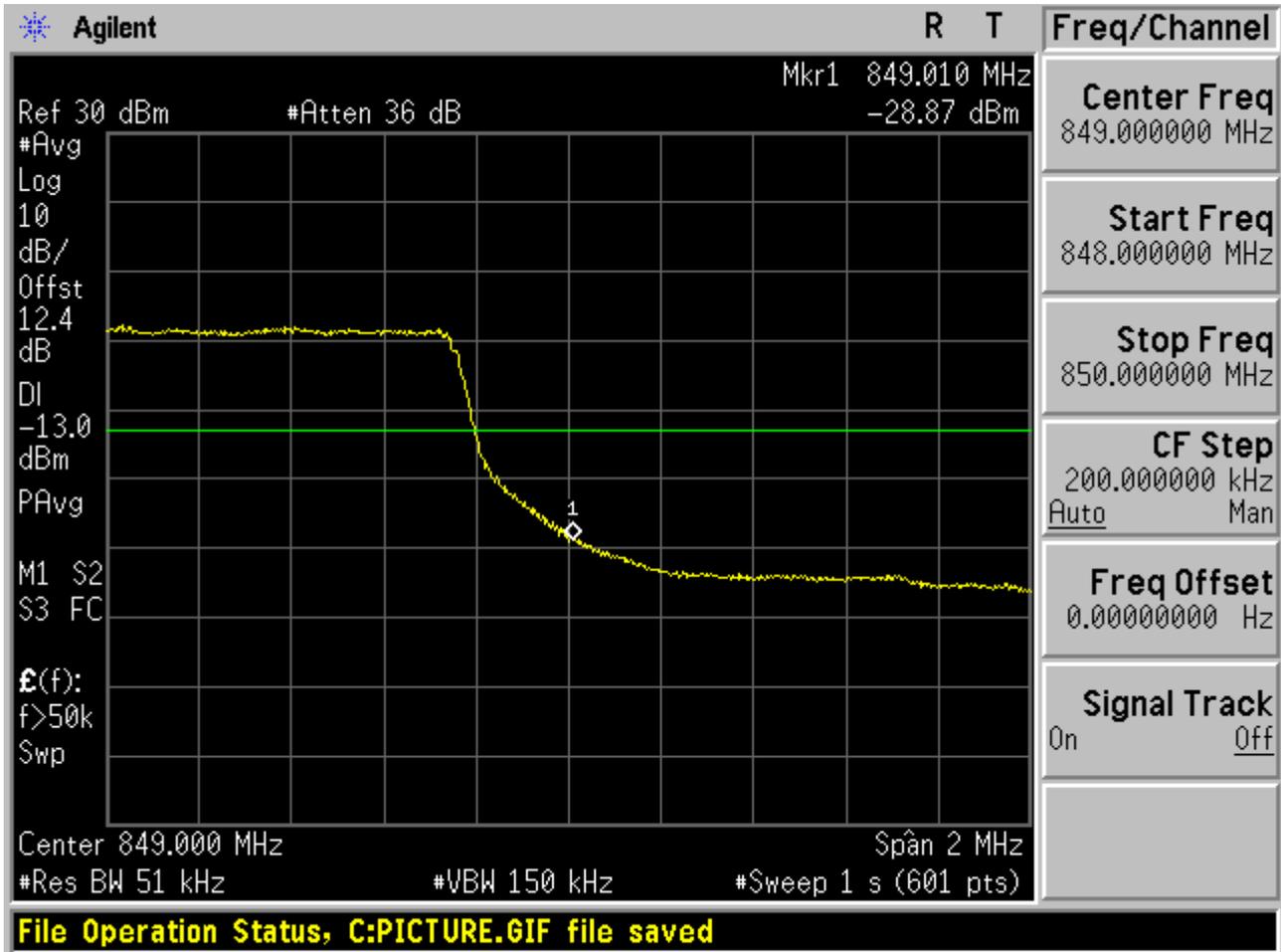


2.2.3.2.3 16QAM / non-1RB #mid/2





2.2.3.2.4 16QAM /full RBs

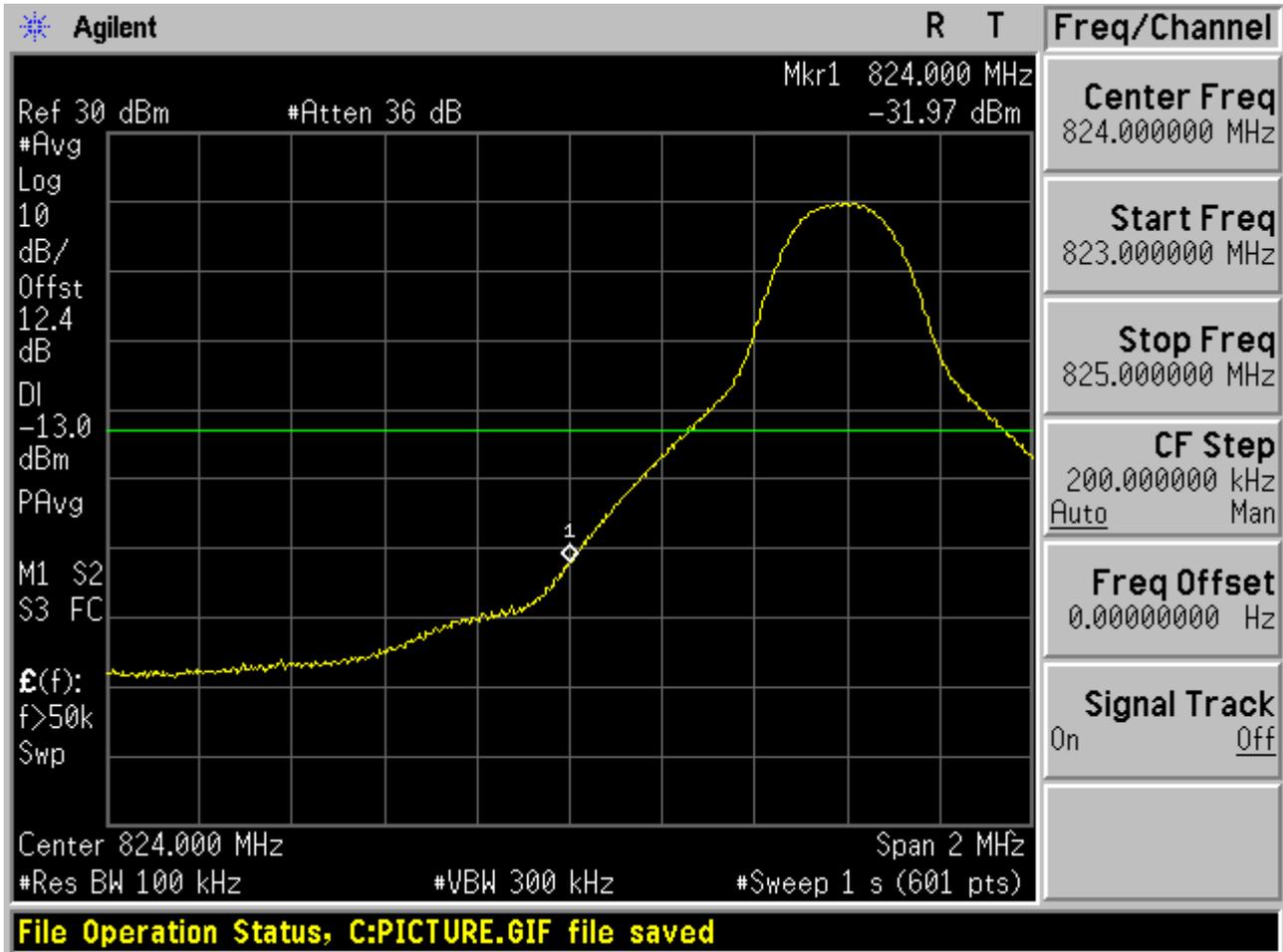




## 2.2.4 Channel Bandwidth = 10 MHz

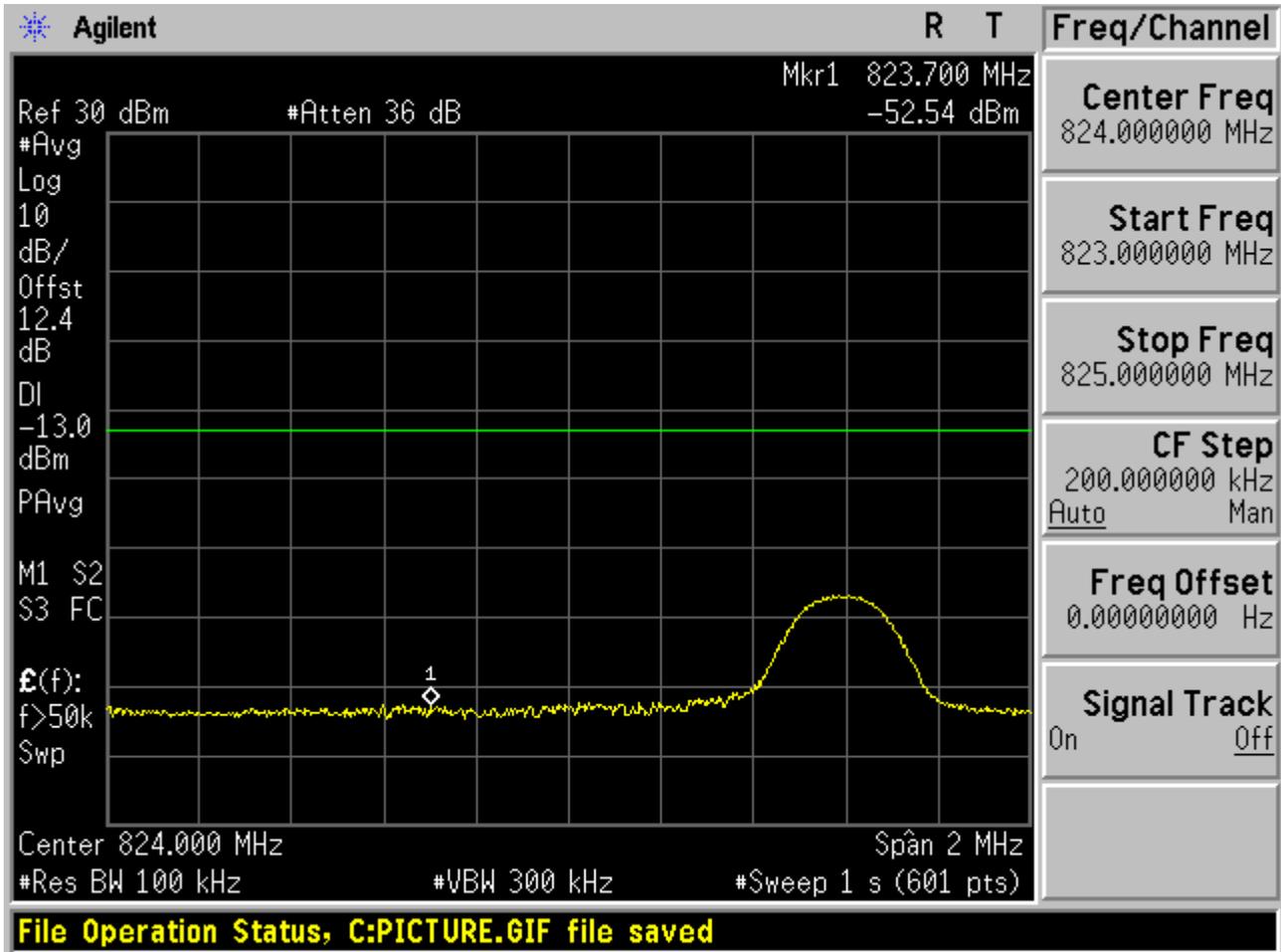
### 2.2.4.1 Channel= B

#### 2.2.4.1.1 16QAM/1RB #0



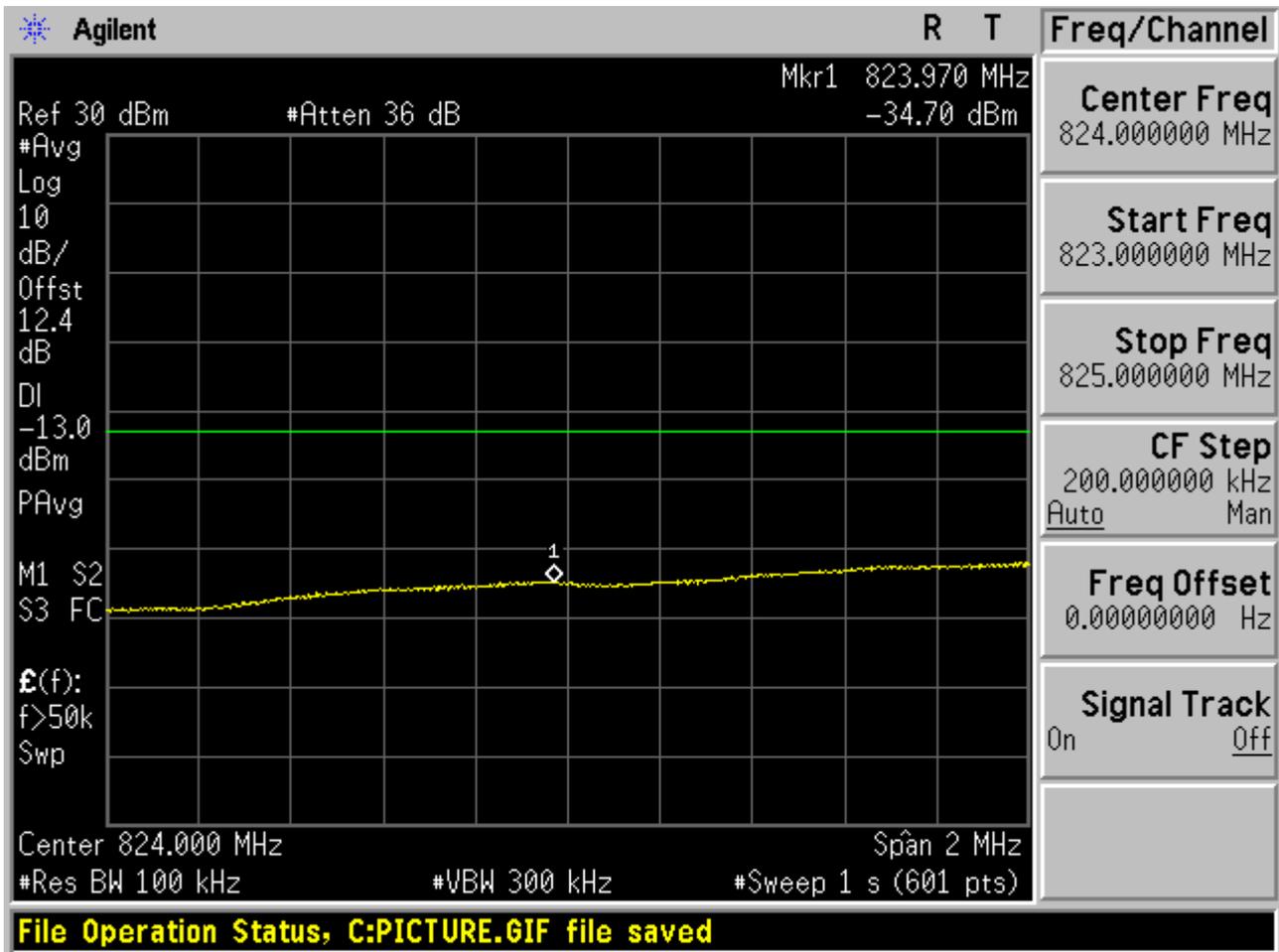


2.2.4.1.2 16QAM/1RB #max





### 2.2.4.1.3 16QAM / non-1RB #mid/2





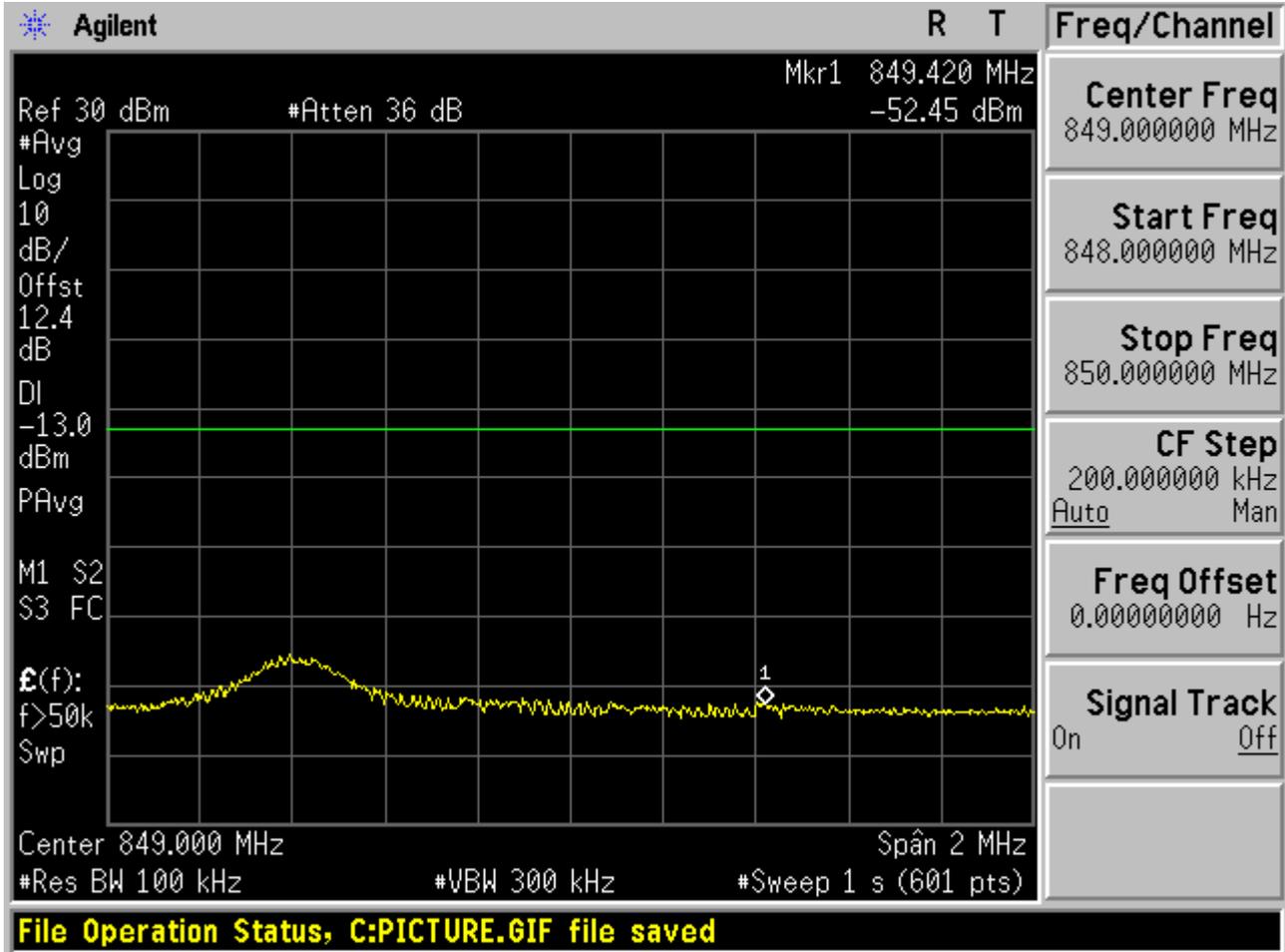
### 2.2.4.1.4 16QAM /full RBs





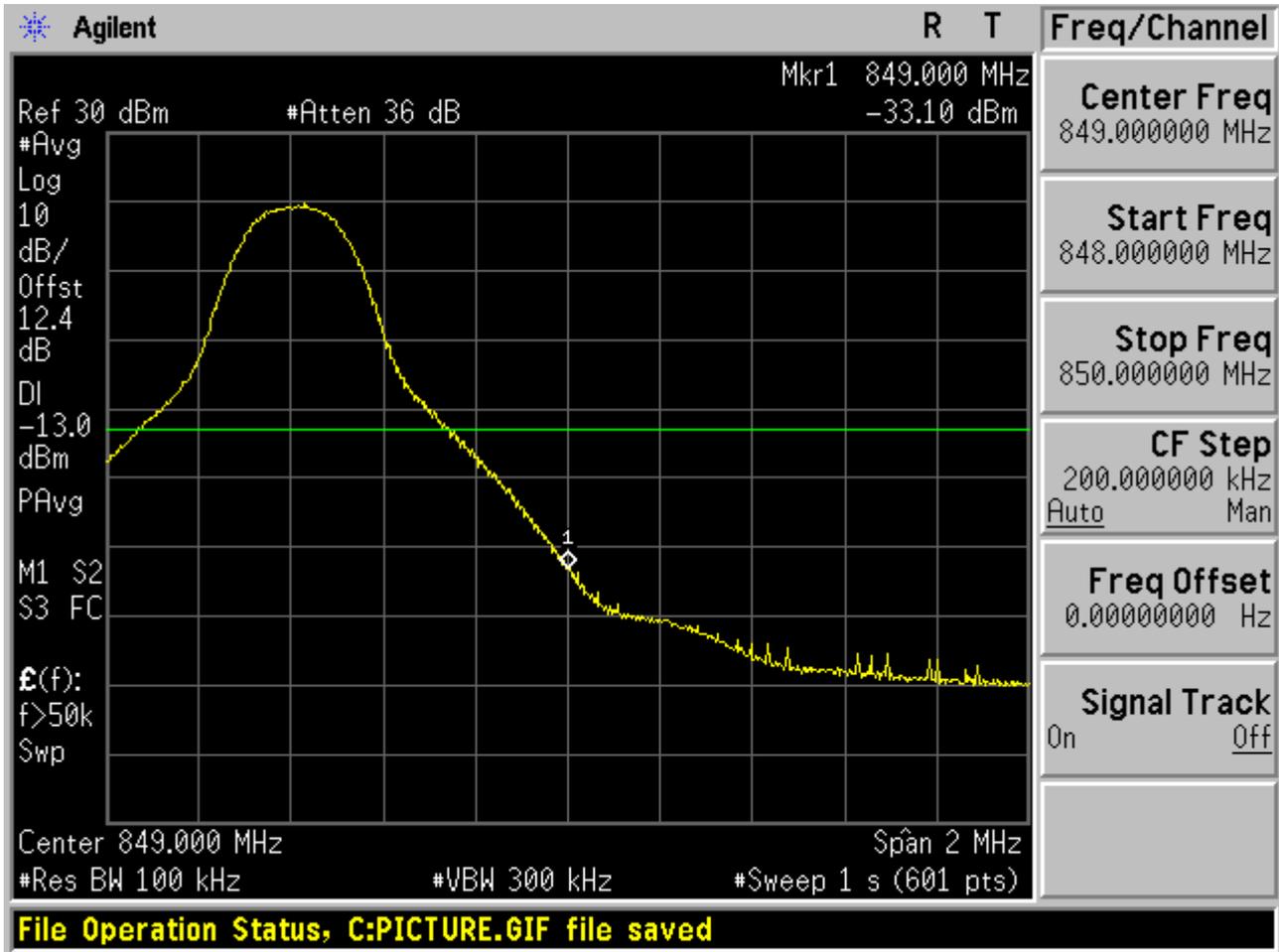
## 2.2.4.2 Channel= T

### 2.2.4.2.1 16QAM /1RB #0



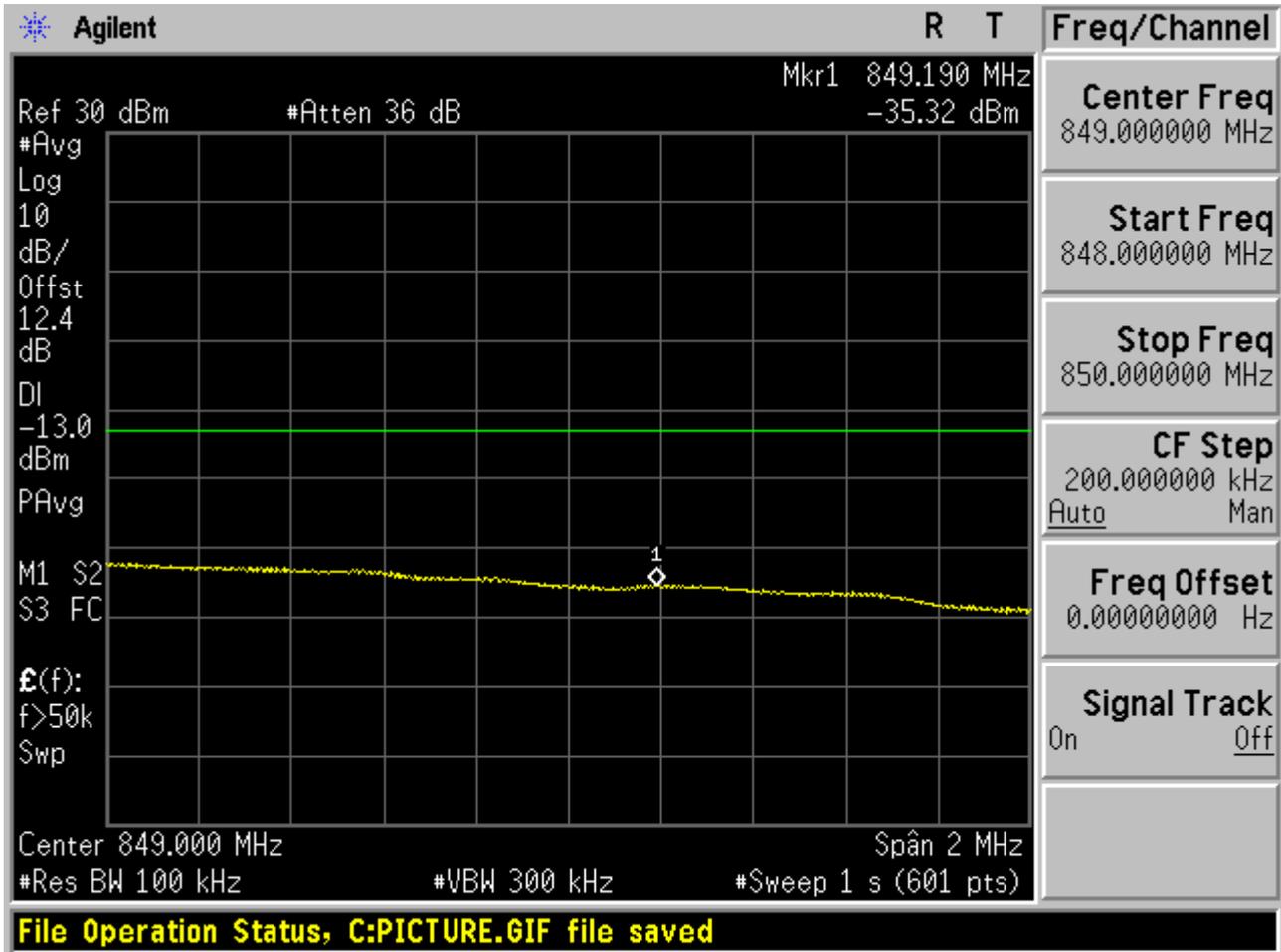


2.2.4.2.2 16QAM /1RB #max



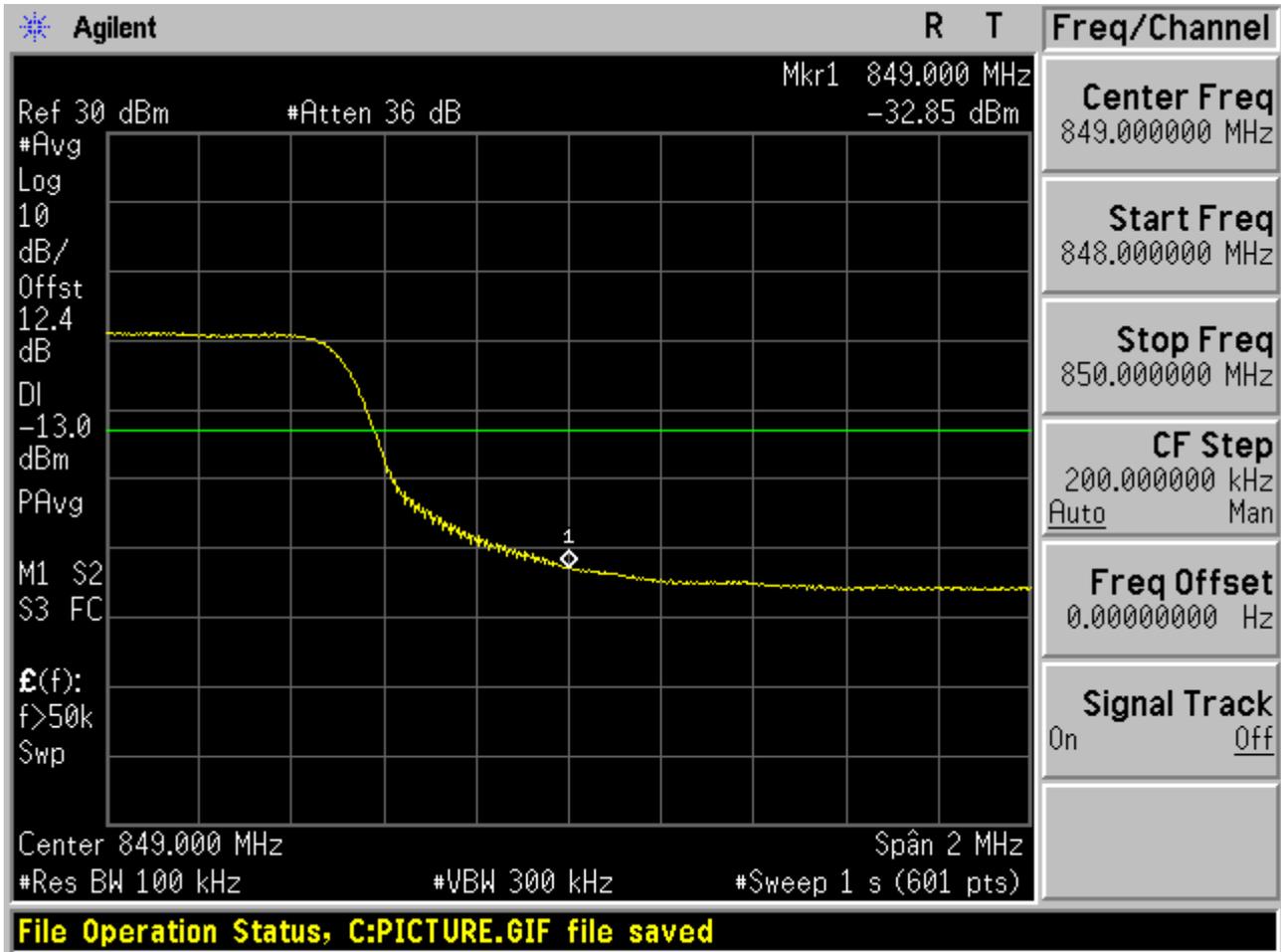


2.2.4.2.3 16QAM / non-1RB #mid/2





### 2.2.4.2.4 16QAM /full RBs



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