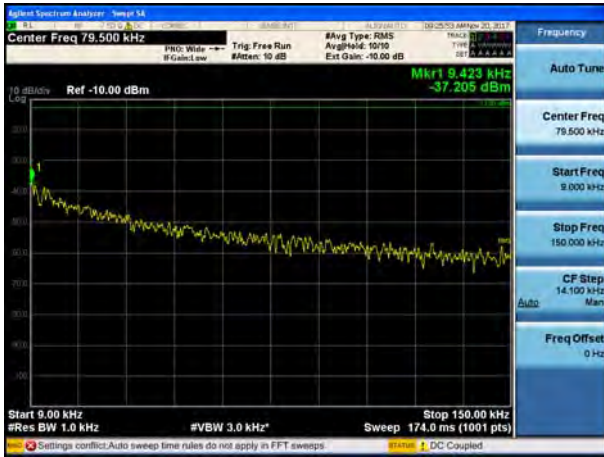
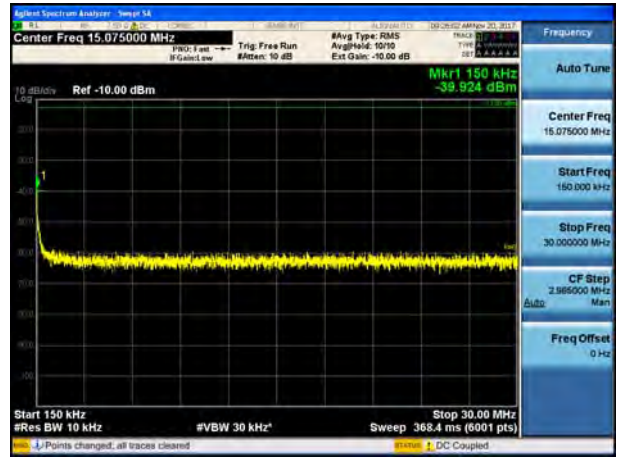


[Downlink\_High]

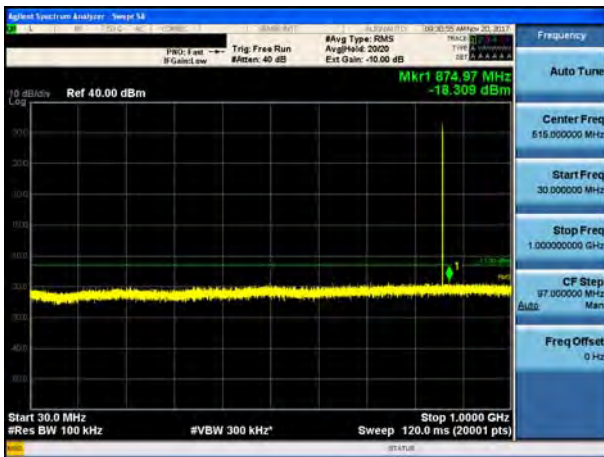
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



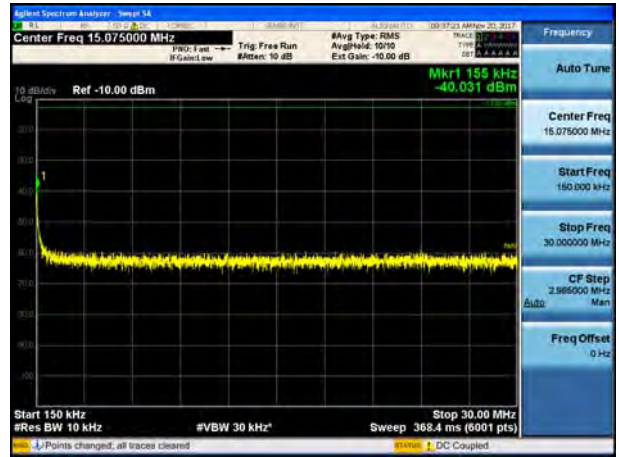
## 800 APCO 25(12.5 kHz)\_DL

### [Downlink\_Low]

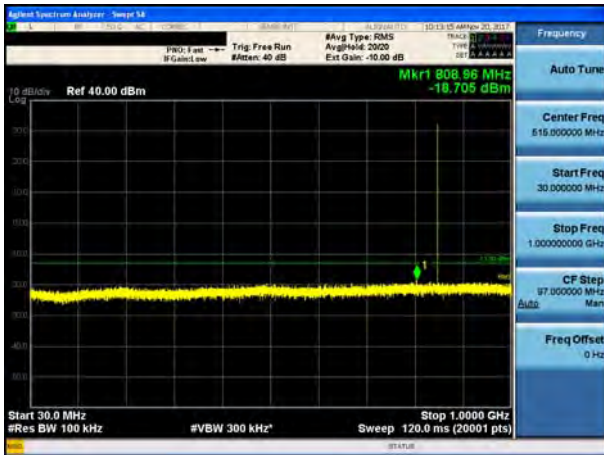
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz

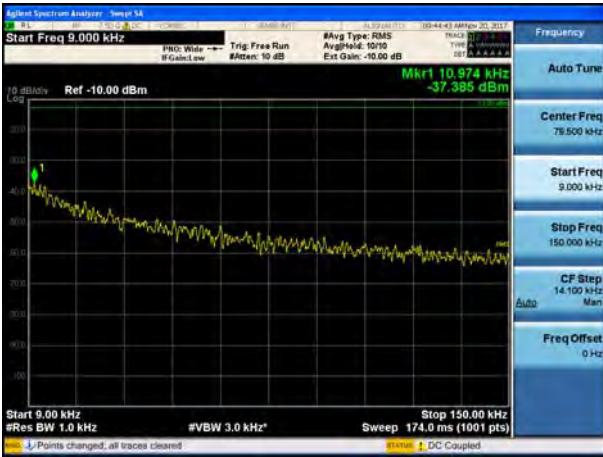


3 GHz ~ 12.75 GHz

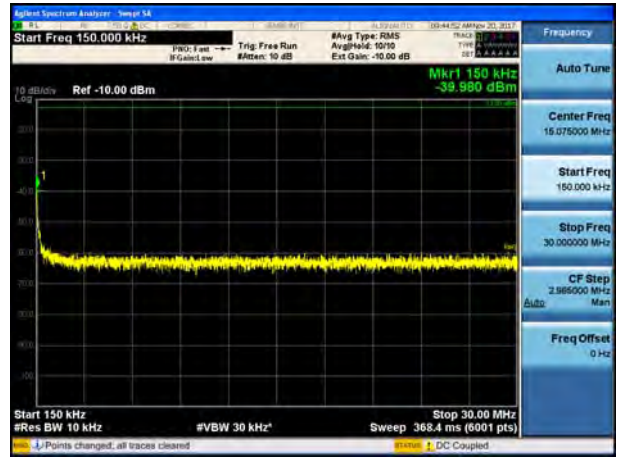


[Downlink\_Middle]

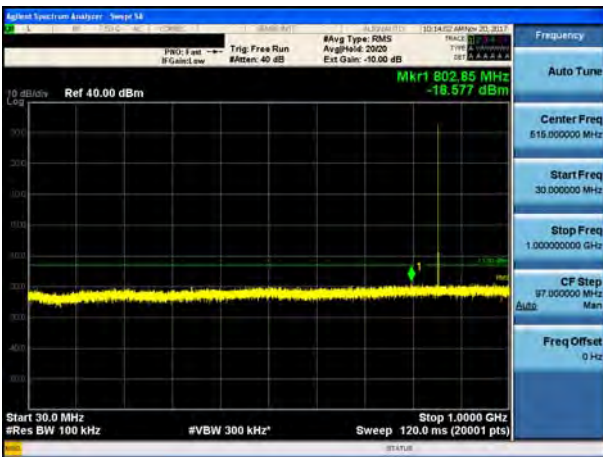
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz

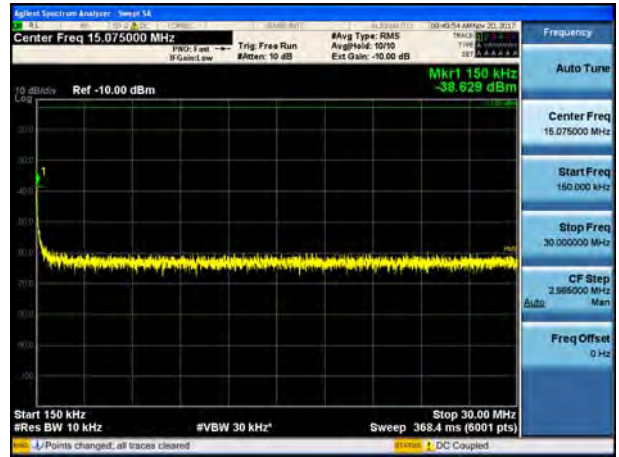


[Downlink\_High]

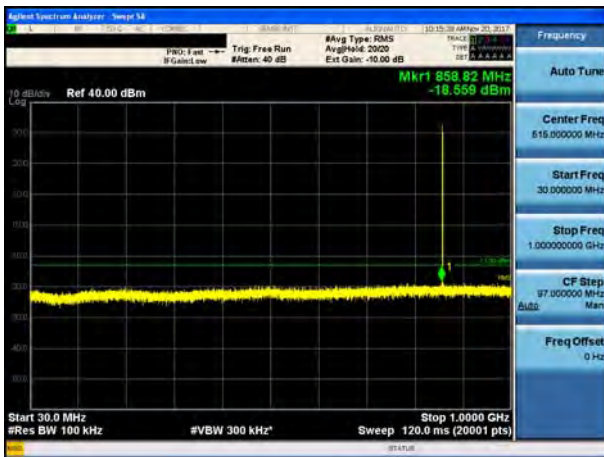
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



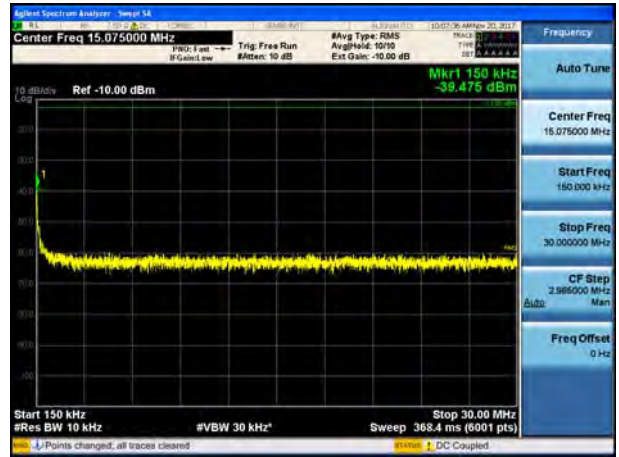
## 800 APCO 25(25 kHz)\_DL

### [Downlink\_Low]

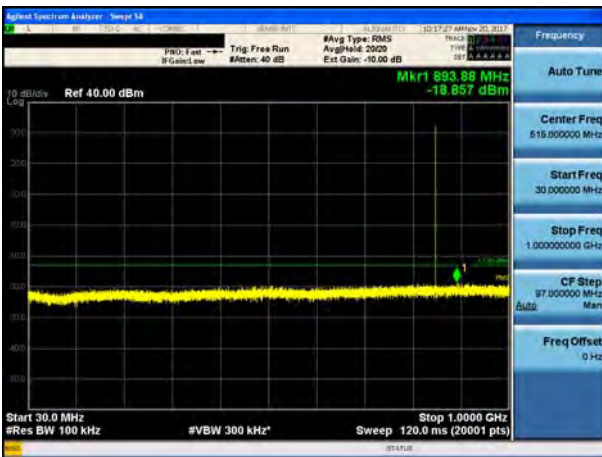
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz

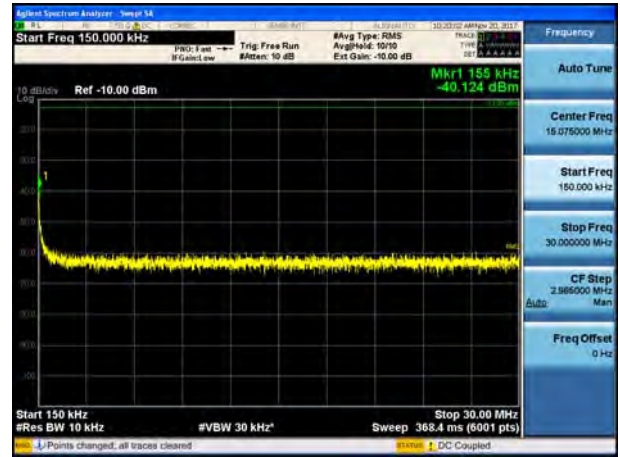


[Downlink\_Middle]

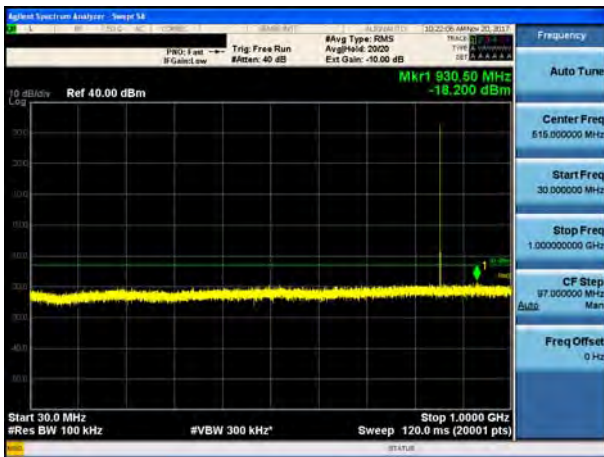
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz

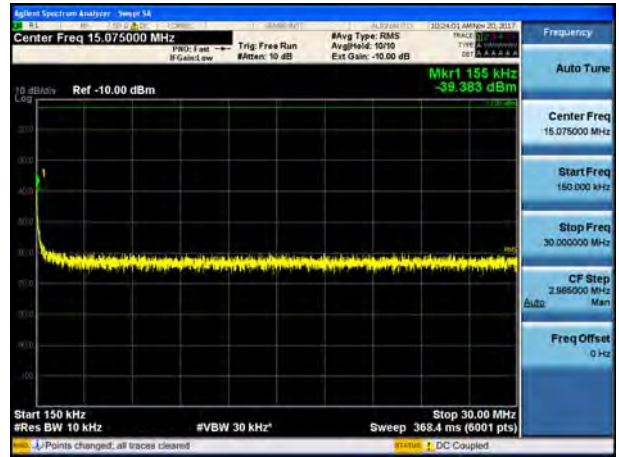


[Downlink\_High]

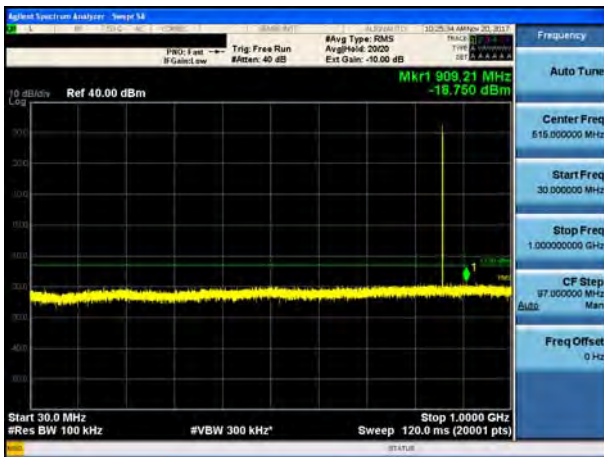
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



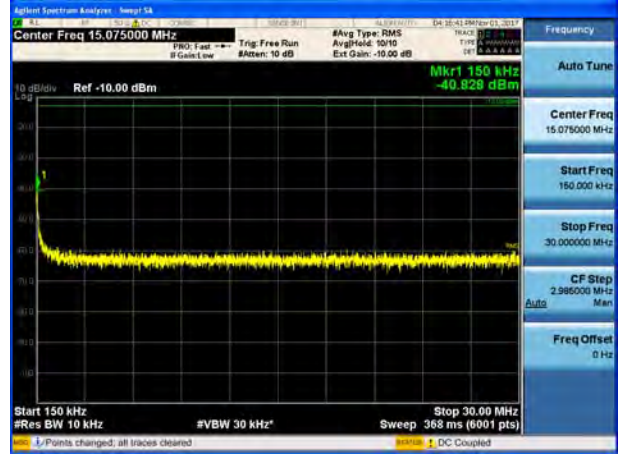
## 700 APCO 25(6.25 kHz)\_UL

### [Uplink\_Low]

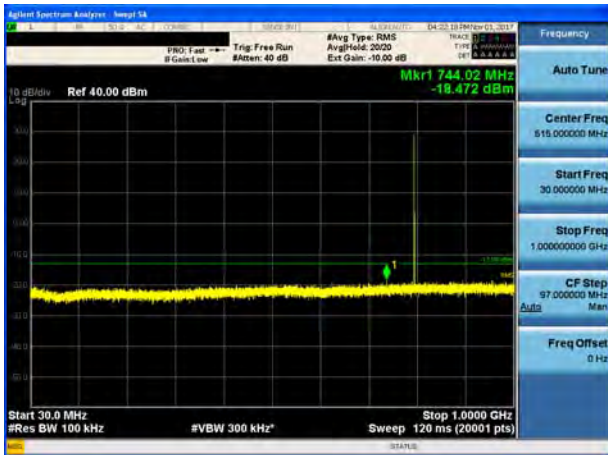
#### 9 kHz ~ 150 kHz



#### 150 kHz ~ 30 MHz



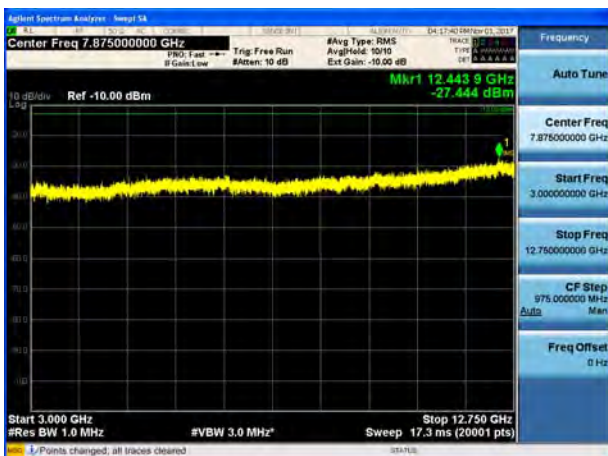
#### 30 MHz ~ 1 GHz



#### 1 GHz ~ 3 GHz



#### 3 GHz ~ 12.75 GHz





1599 MHz ~ 1610 MHz (1)



1599 MHz ~ 1610 MHz (2)

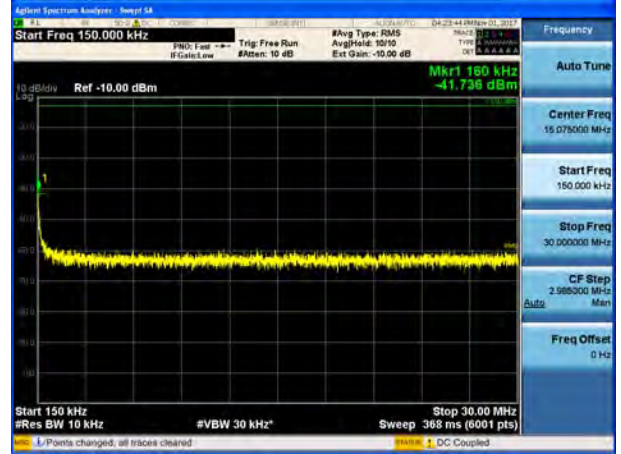


[Uplink\_Middle]

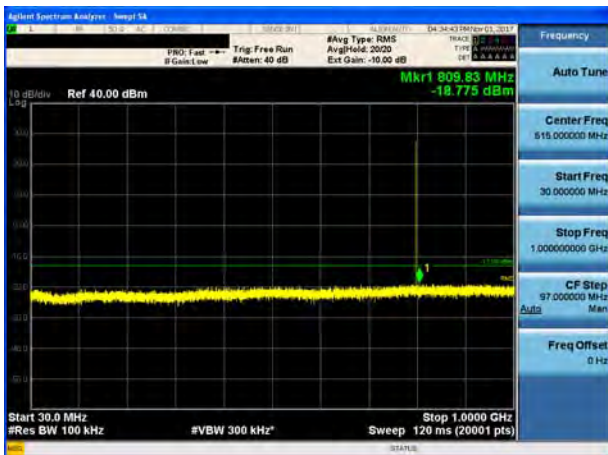
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz

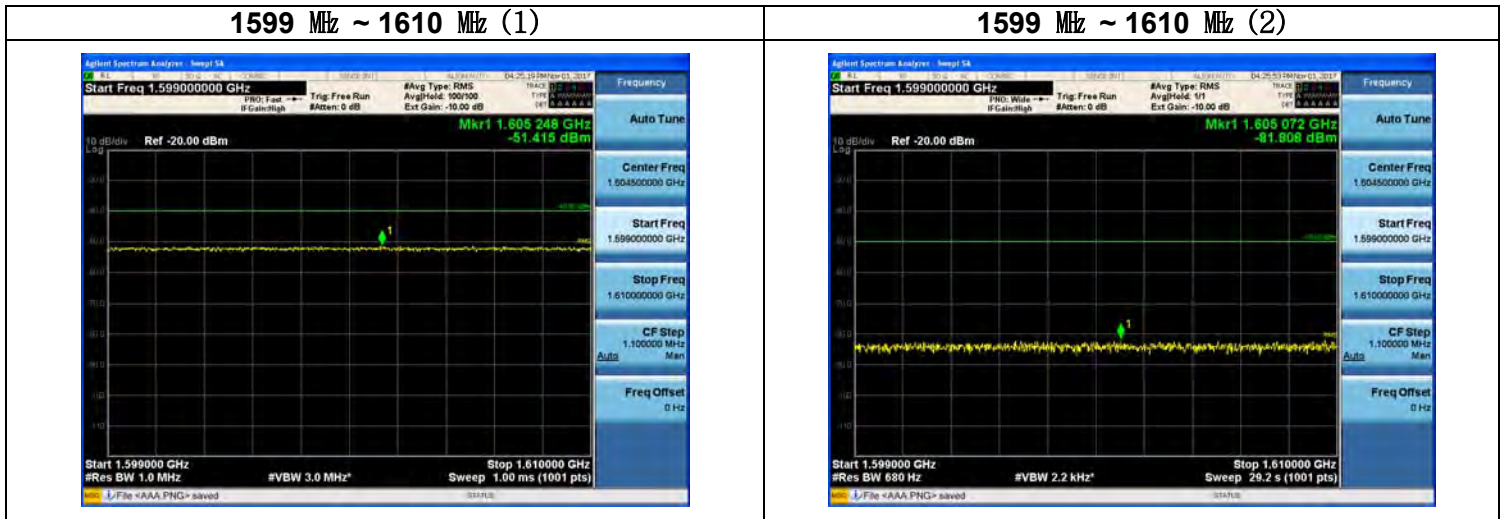


3 GHz ~ 12.75 GHz



1599 MHz ~ 1610 MHz (1)

1599 MHz ~ 1610 MHz (2)

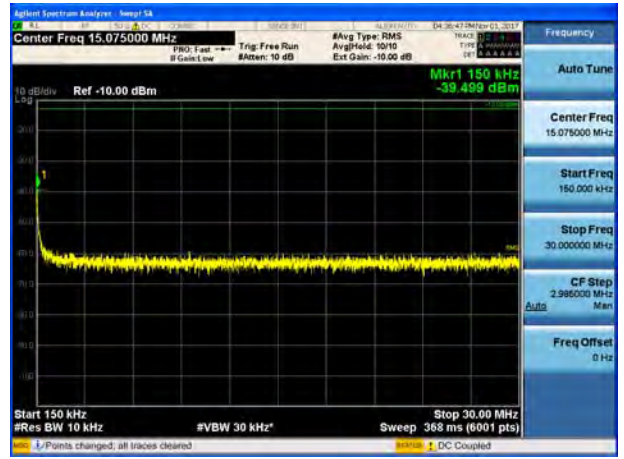


[Uplink\_High]

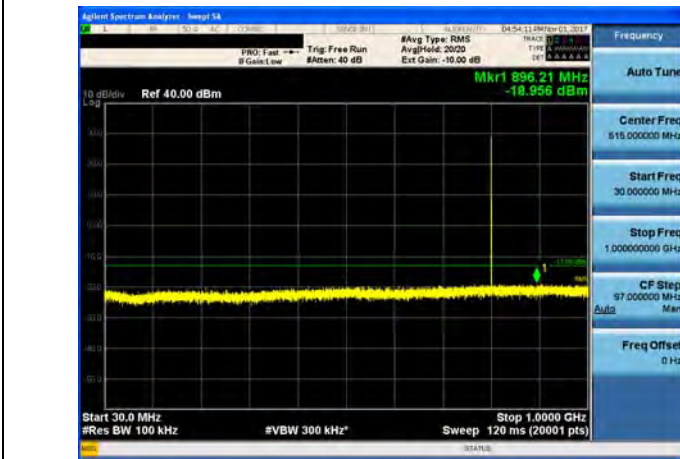
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



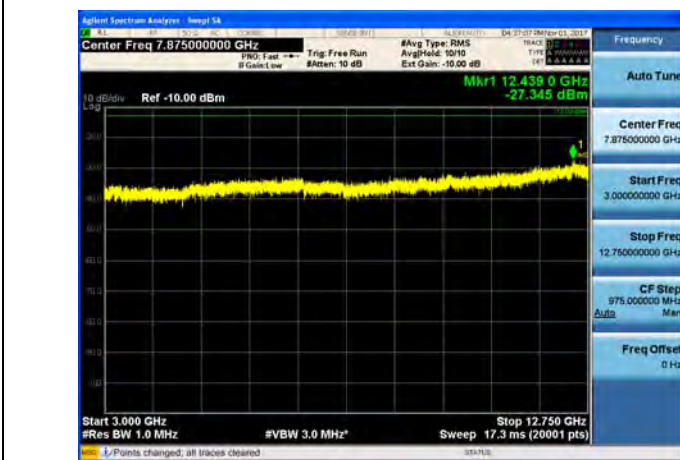
30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



### 1599 MHz ~ 1610 MHz (1)



### 1599 MHz ~ 1610 MHz (2)



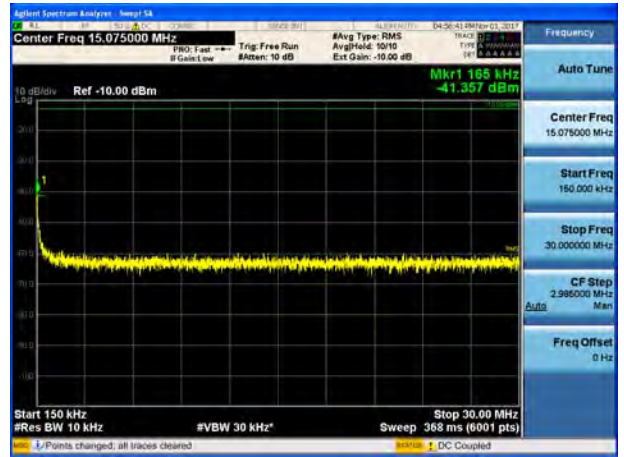
## 700 APCO 25(12.5 kHz)\_UL

### [Uplink\_Low]

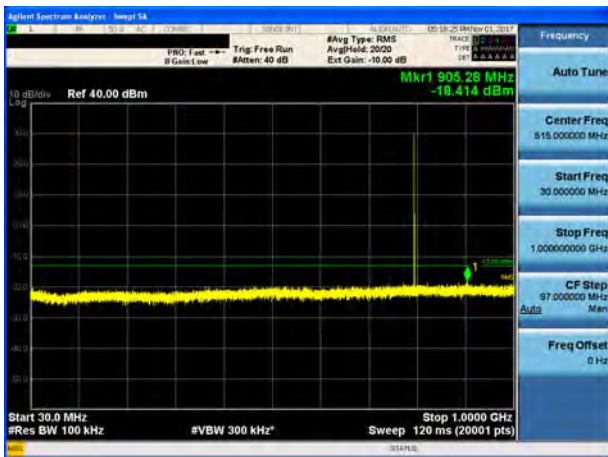
#### 9 kHz ~ 150 kHz



#### 150 kHz ~ 30 MHz



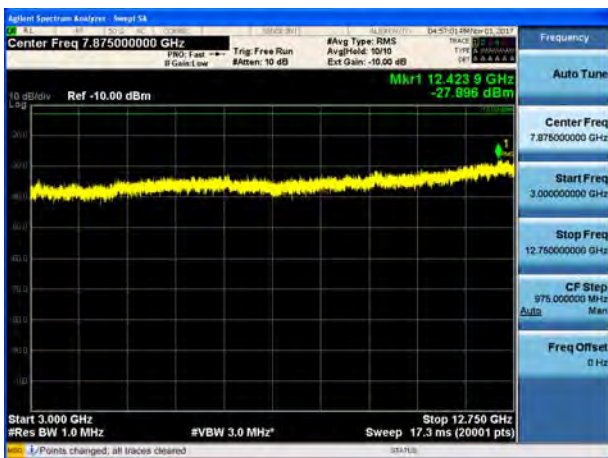
#### 30 MHz ~ 1 GHz



#### 1 GHz ~ 3 GHz



#### 3 GHz ~ 12.75 GHz



### 1599 MHz ~ 1610 MHz (1)



### 1599 MHz ~ 1610 MHz (2)

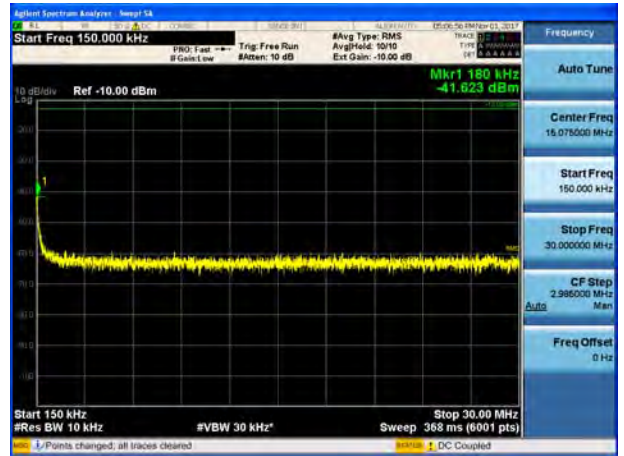


[Uplink\_Middle]

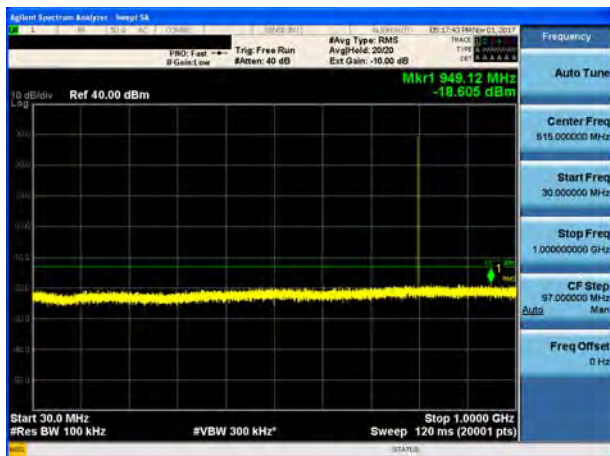
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz





### 1599 MHz ~ 1610 MHz (1)

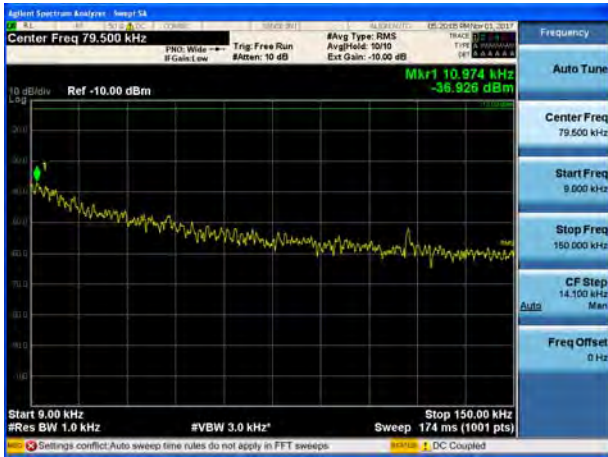


### 1599 MHz ~ 1610 MHz (2)

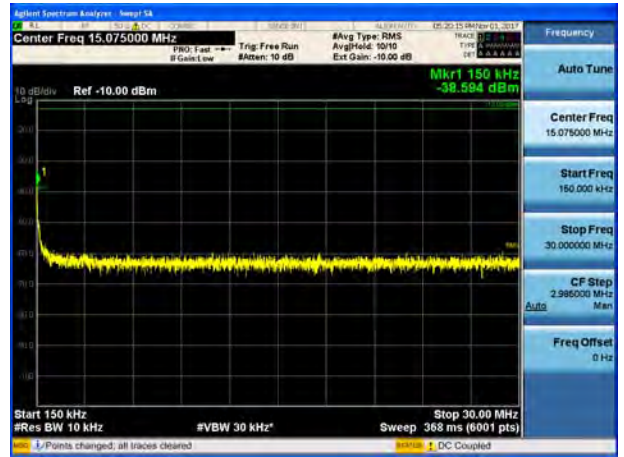


[Uplink\_High]

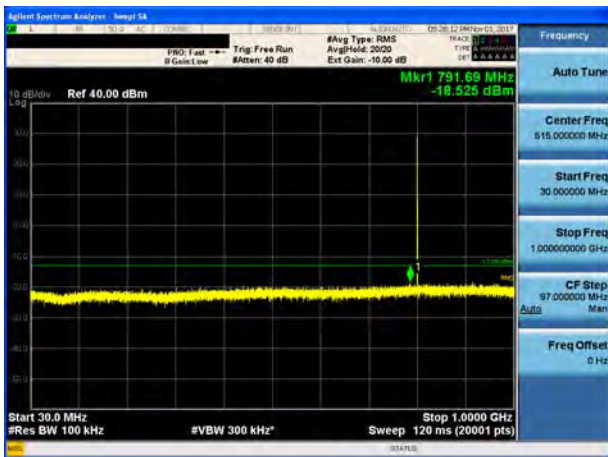
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



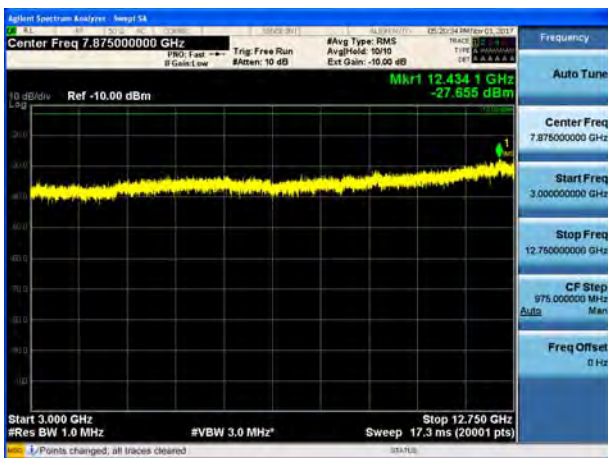
30 MHz ~ 1 GHz



1 GHz ~ 3 GHz

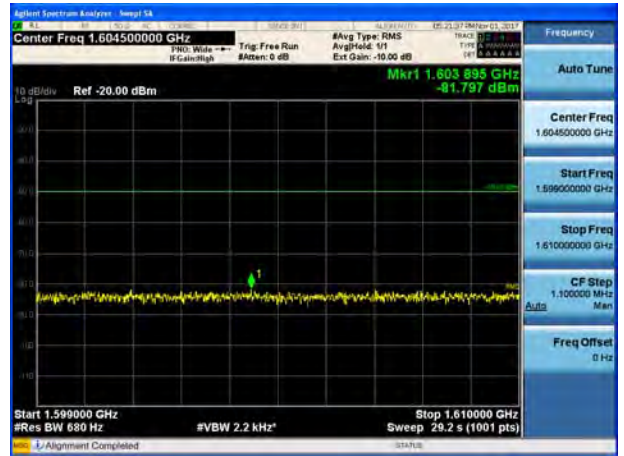


3 GHz ~ 12.75 GHz



1599 MHz ~ 1610 MHz (1)

1599 MHz ~ 1610 MHz (2)



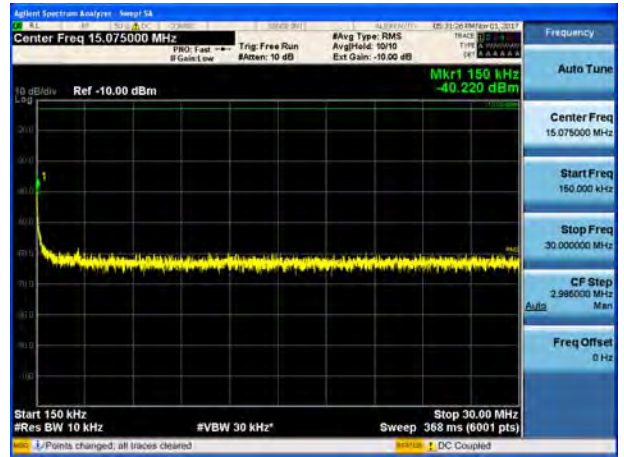
## 700 APCO 25(25 kHz)\_UL

### [Uplink\_Low]

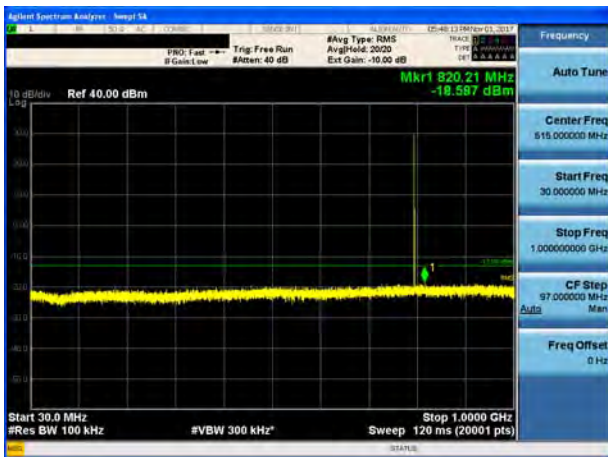
#### 9 kHz ~ 150 kHz



#### 150 kHz ~ 30 MHz



#### 30 MHz ~ 1 GHz



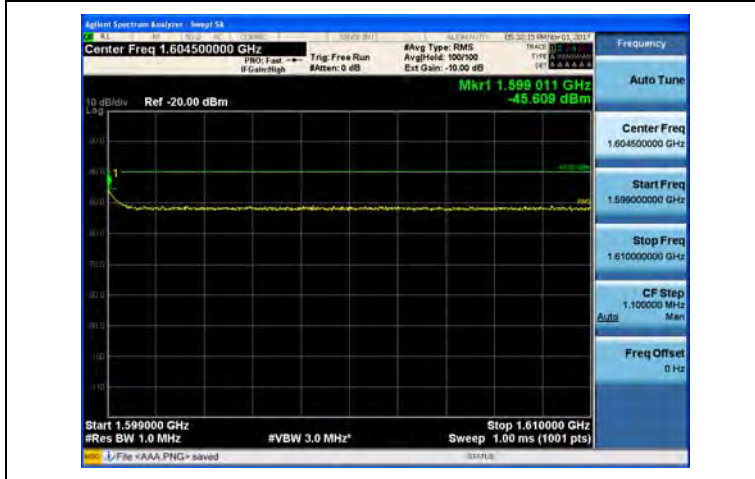
#### 1 GHz ~ 3 GHz



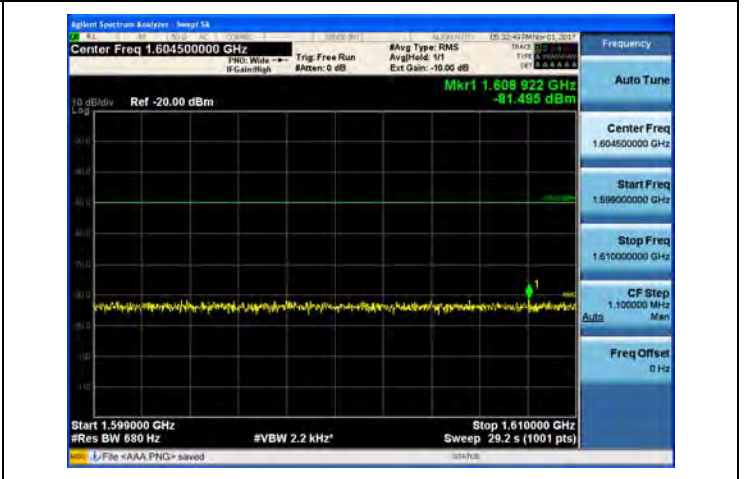
#### 3 GHz ~ 12.75 GHz



1599 MHz ~ 1610 MHz (1)



1599 MHz ~ 1610 MHz (2)

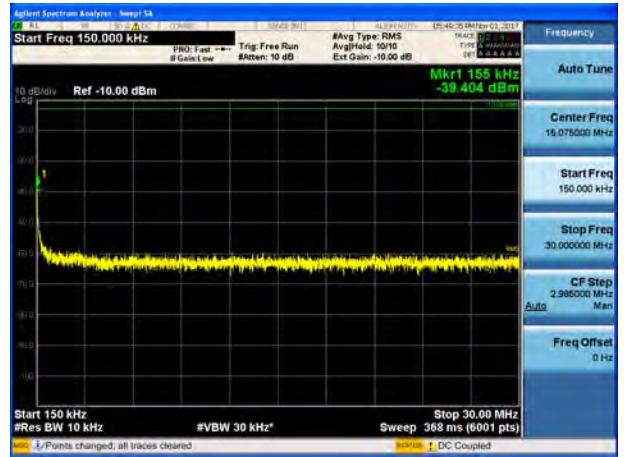


[Uplink\_Middle]

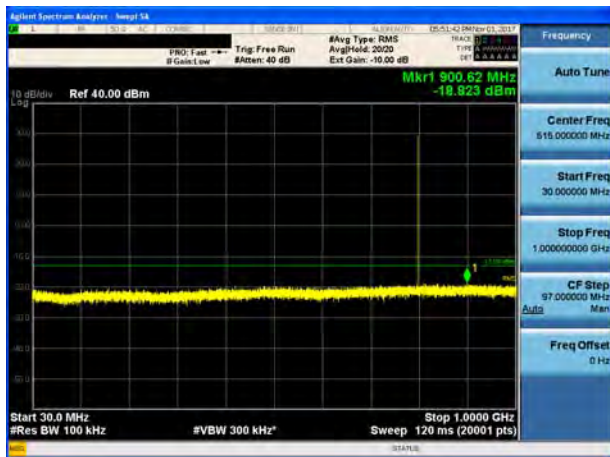
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



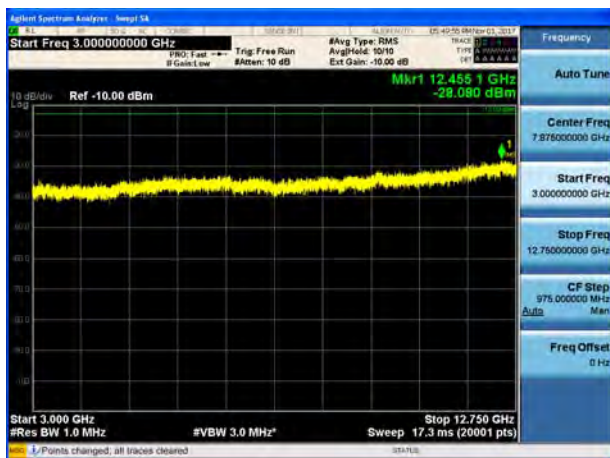
30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



1599 MHz ~ 1610 MHz (1)



1599 MHz ~ 1610 MHz (2)

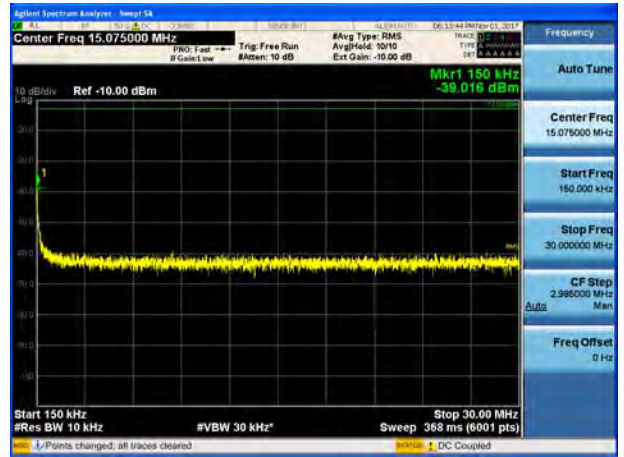


[Uplink\_High]

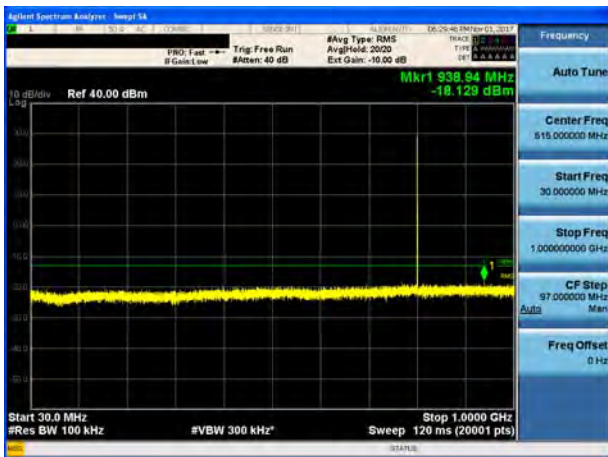
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz





1599 MHz ~ 1610 MHz (1)



1599 MHz ~ 1610 MHz (2)



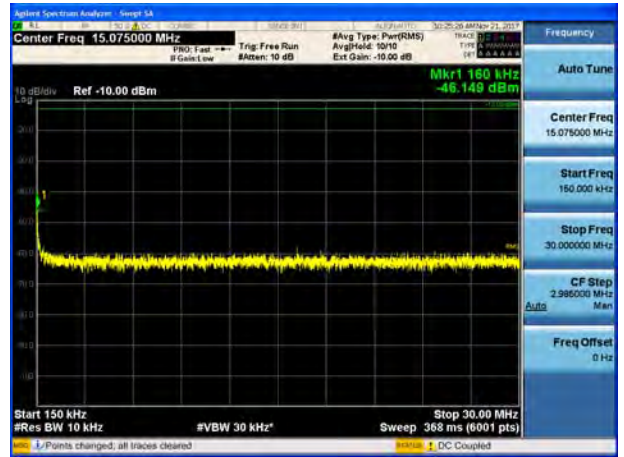
## 800 APCO 25(6.25 kHz)\_UL

### [Uplink\_Low]

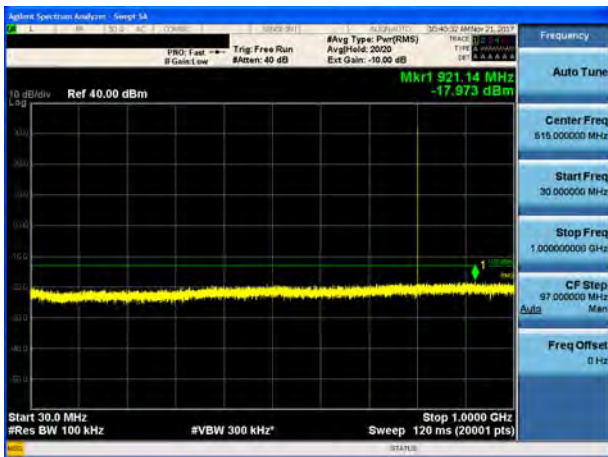
#### 9 kHz ~ 150 kHz



#### 150 kHz ~ 30 MHz



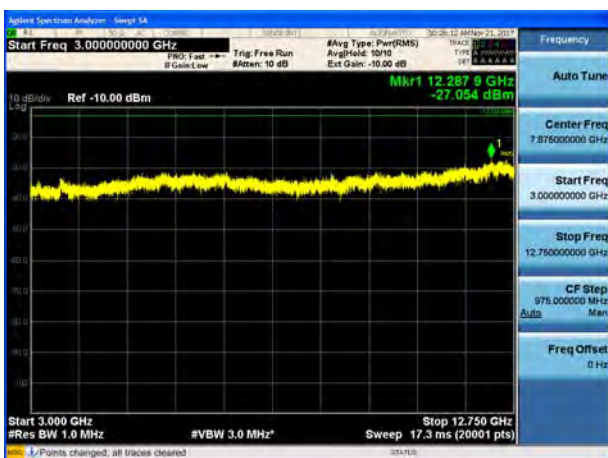
#### 30 MHz ~ 1 GHz



#### 1 GHz ~ 3 GHz



#### 3 GHz ~ 12.75 GHz

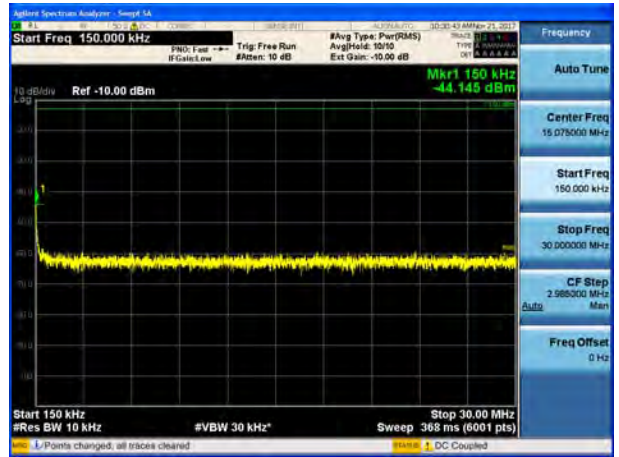


[Uplink\_Middle]

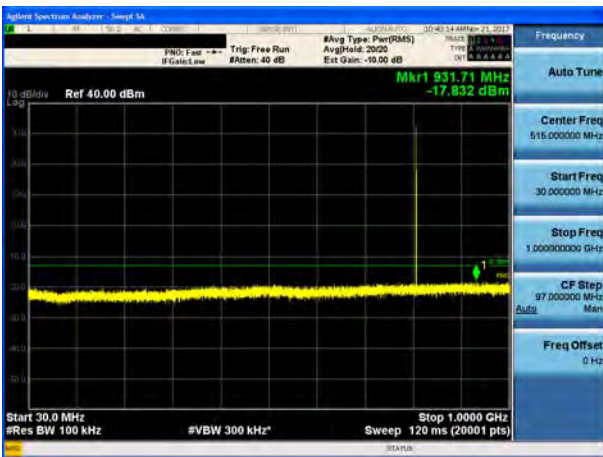
9 kHz ~ 150 kHz



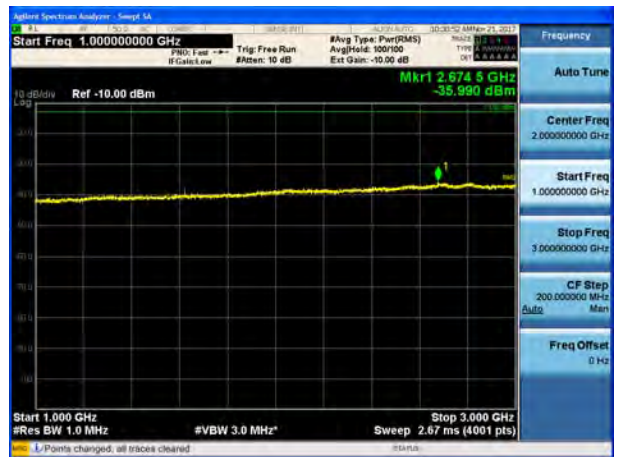
150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz

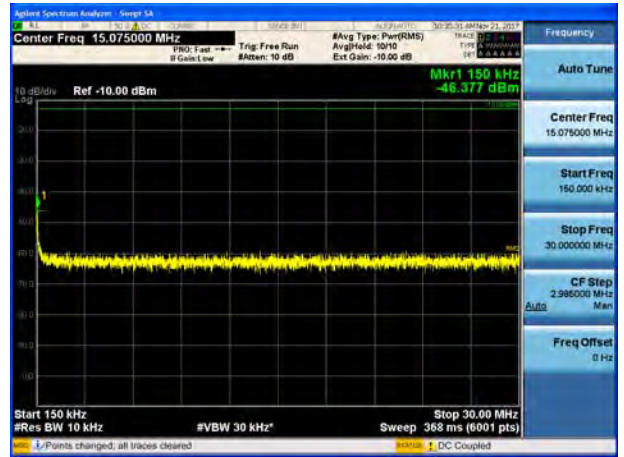


[Uplink\_High]

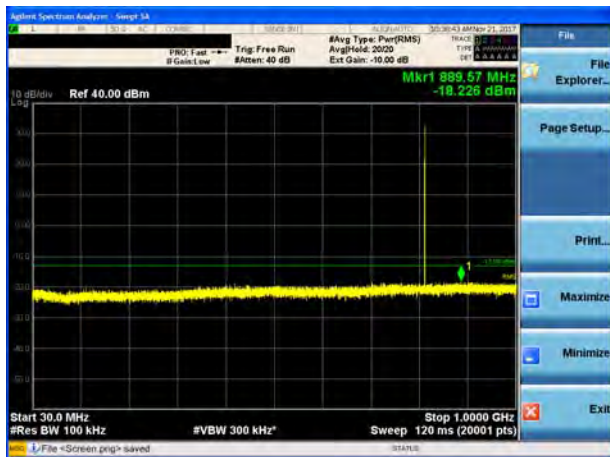
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



## 800 APCO 25(12.5 kHz)\_UL

### [Uplink\_Low]

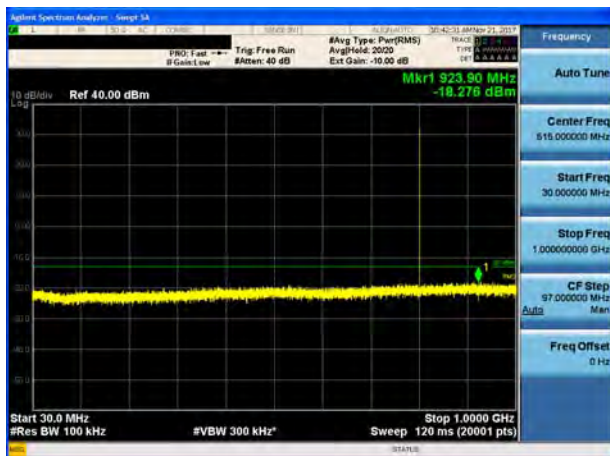
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz

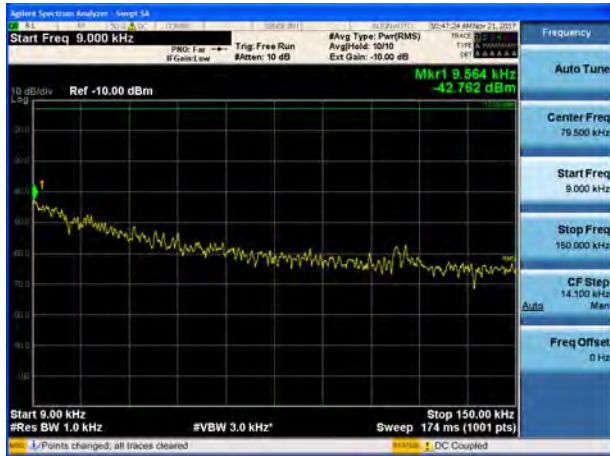


3 GHz ~ 12.75 GHz

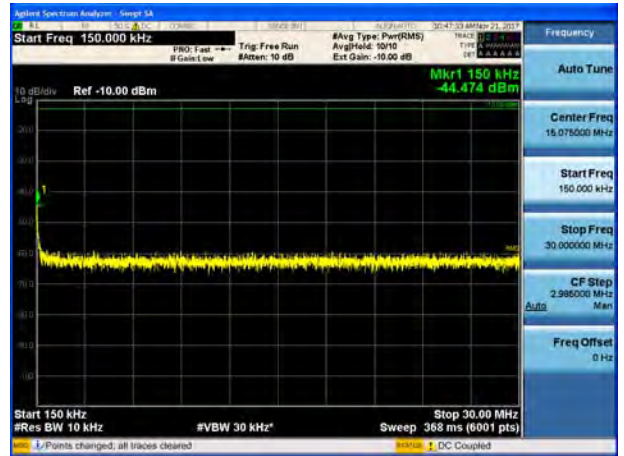


[Uplink\_Middle]

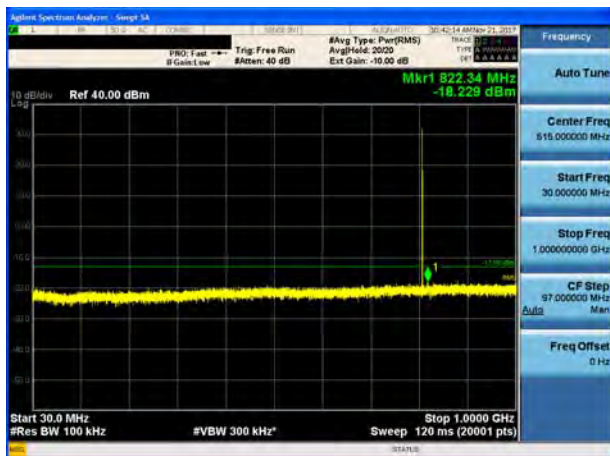
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



[Uplink\_High]

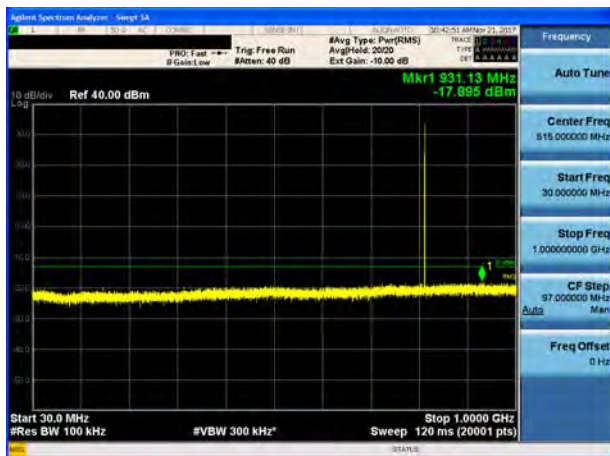
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



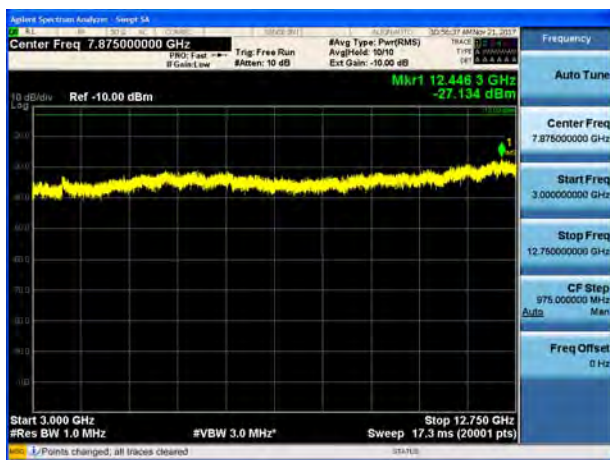
30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



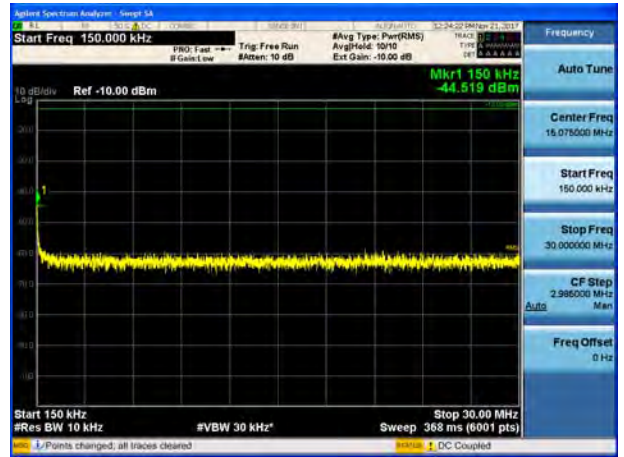
## 800 APCO 25(25 kHz)\_UL

### [Uplink\_Low]

#### 9 kHz ~ 150 kHz



#### 150 kHz ~ 30 MHz



#### 30 MHz ~ 1 GHz



#### 1 GHz ~ 3 GHz



#### 3 GHz ~ 12.75 GHz



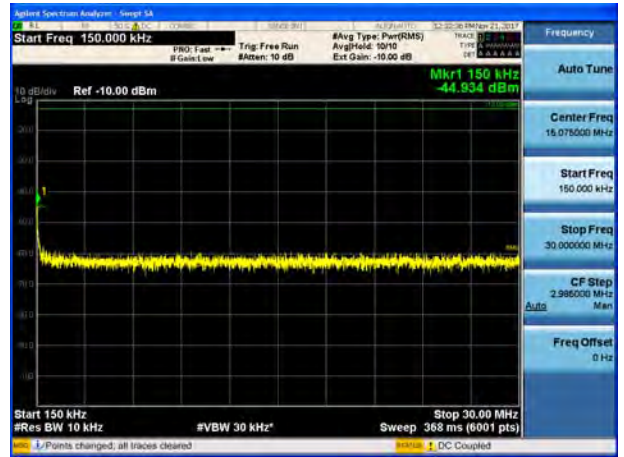


[Uplink\_Middle]

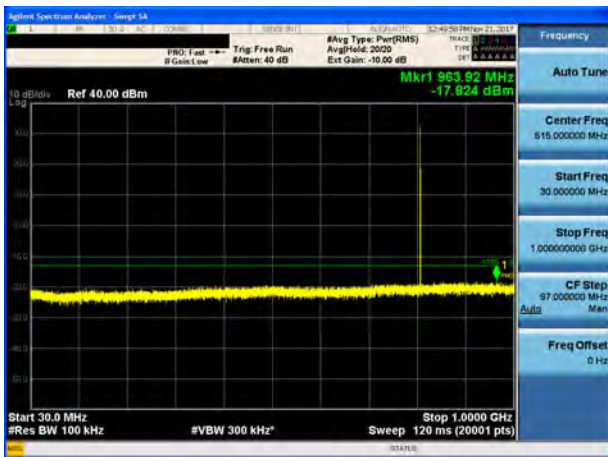
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



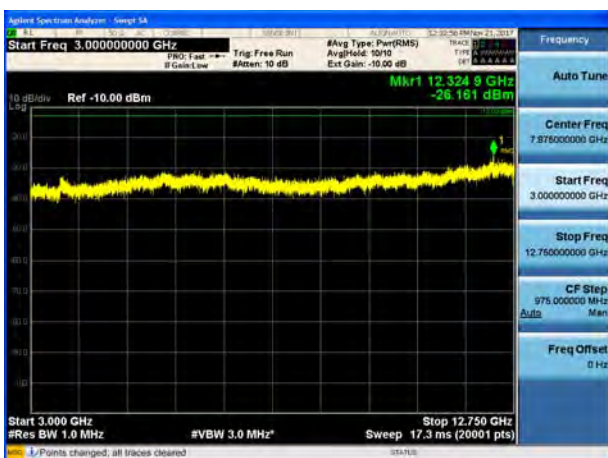
30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz

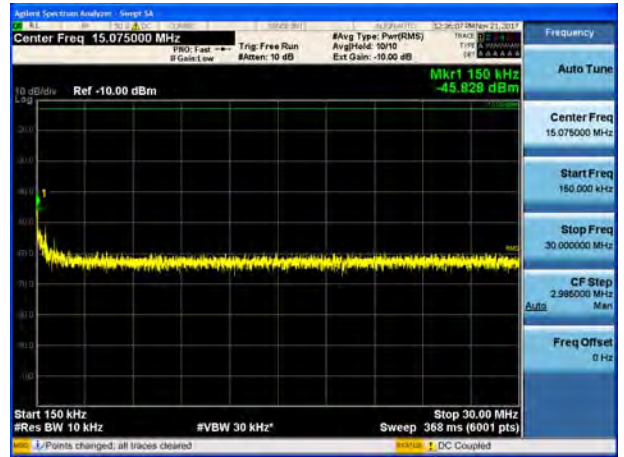


[Uplink\_High]

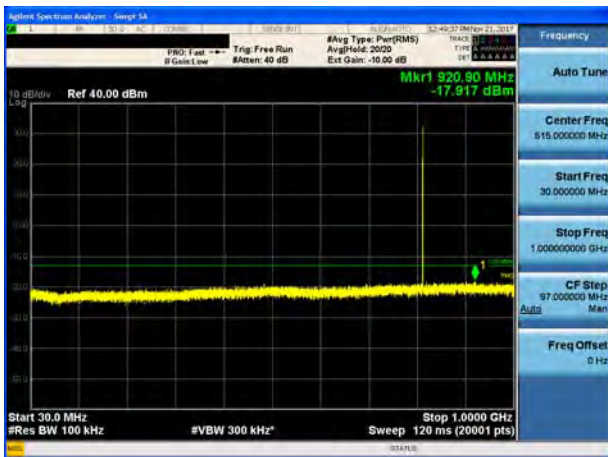
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 3 GHz



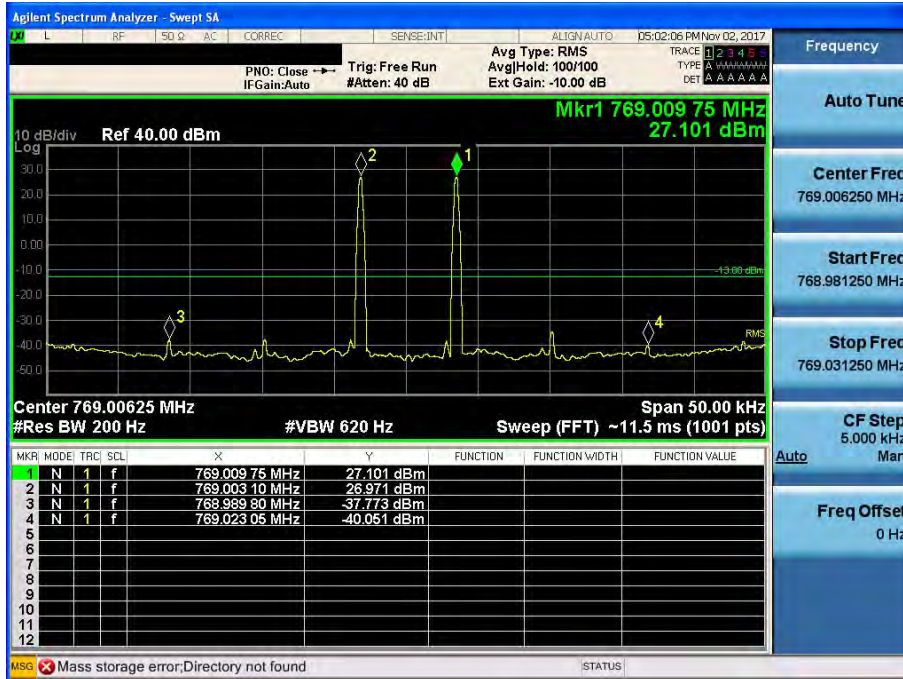
3 GHz ~ 12.75 GHz



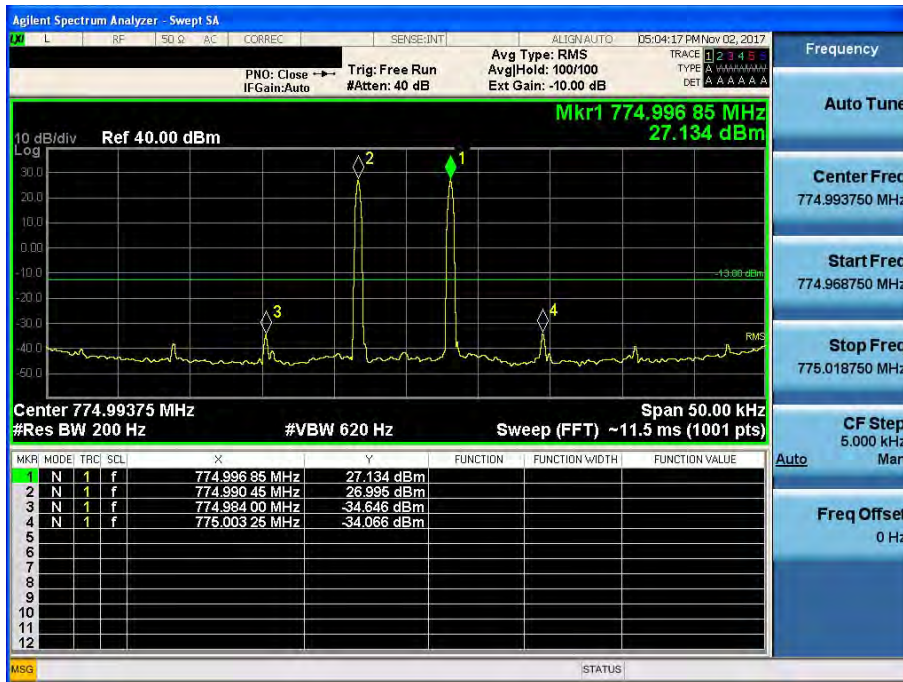
**Intermodulation Spurious Emissions**

**700 APCO 25(6.25 kHz)\_DL**

[Downlink - Low]

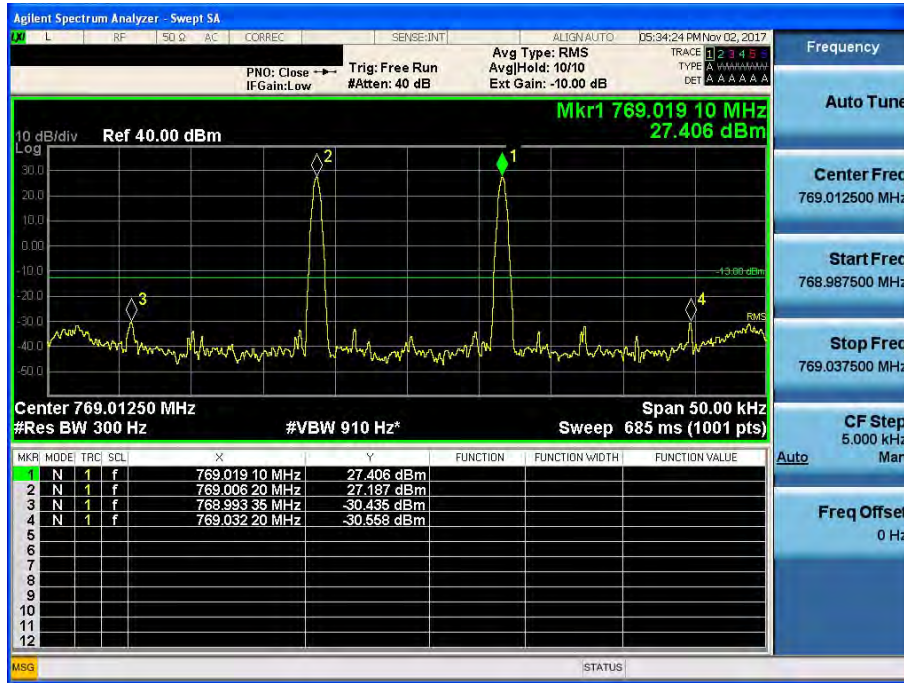


[Downlink - High]

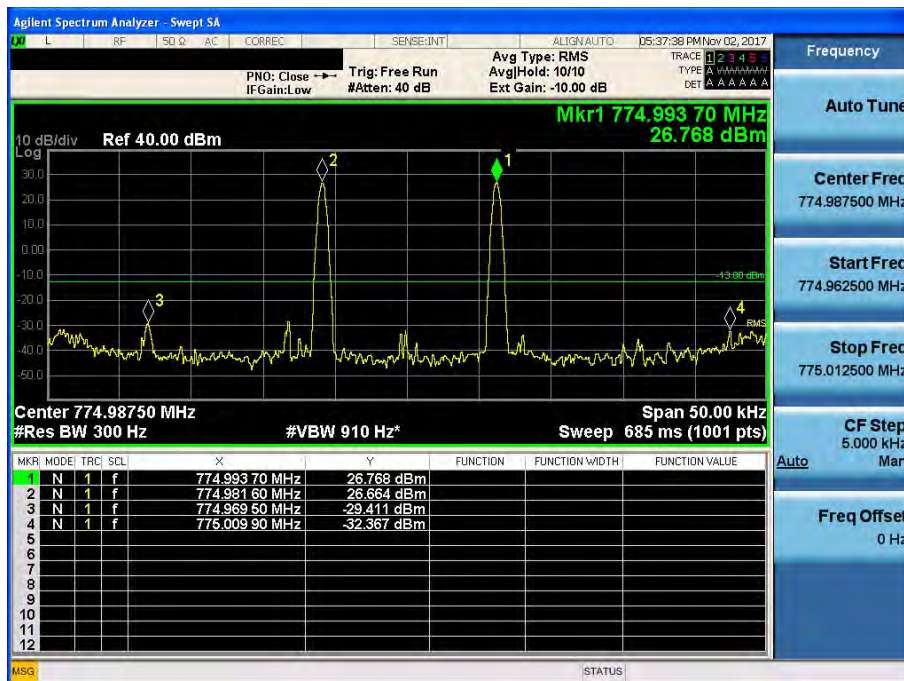


## 700 APCO 25(12.5 kHz)\_DL

### [Downlink - Low]

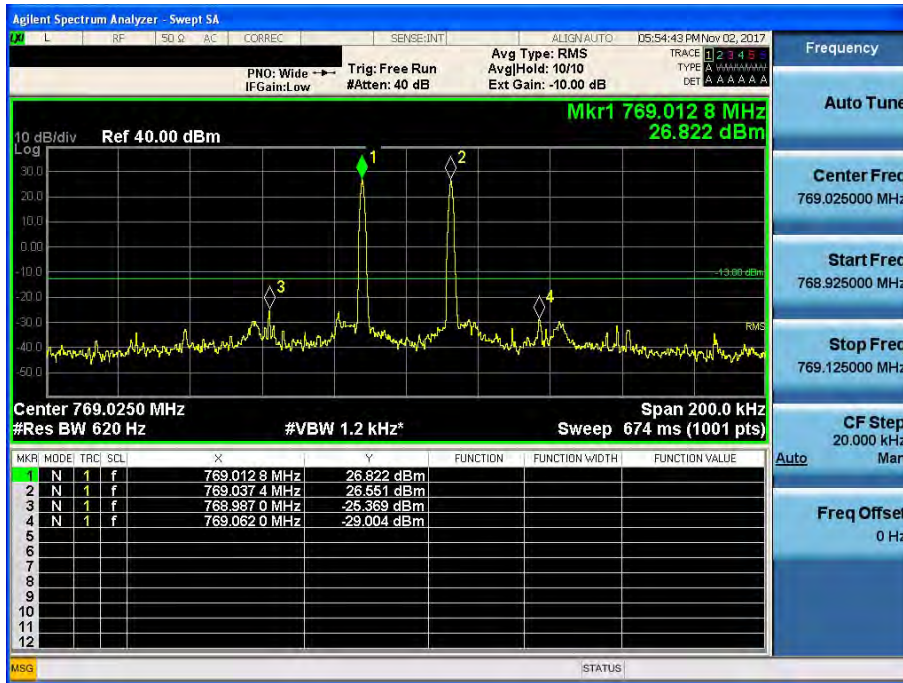


### [Downlink - High]

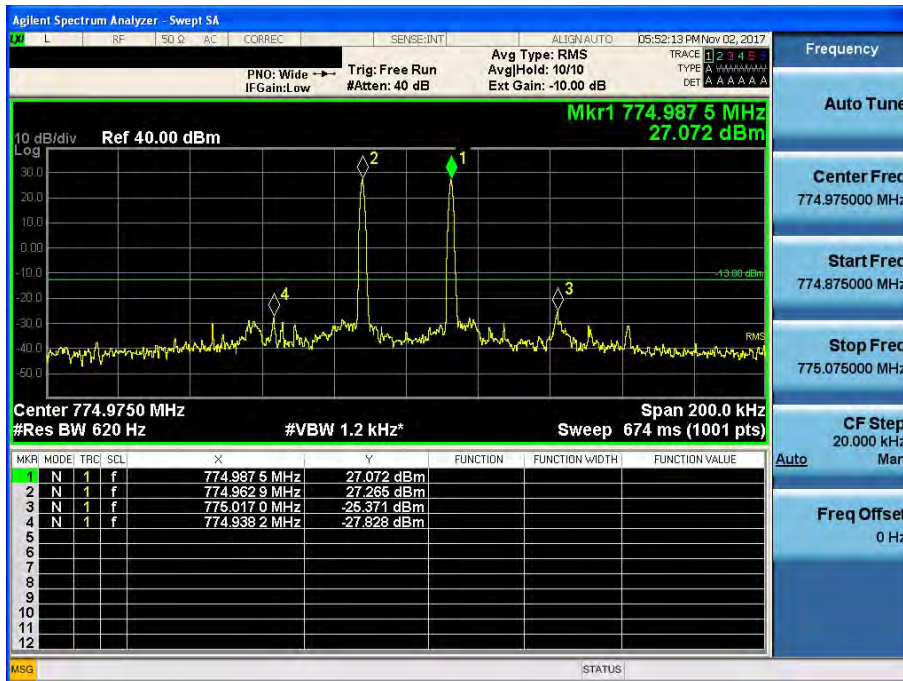


700 APCO 25(25 kHz)\_DL

[Downlink - Low]

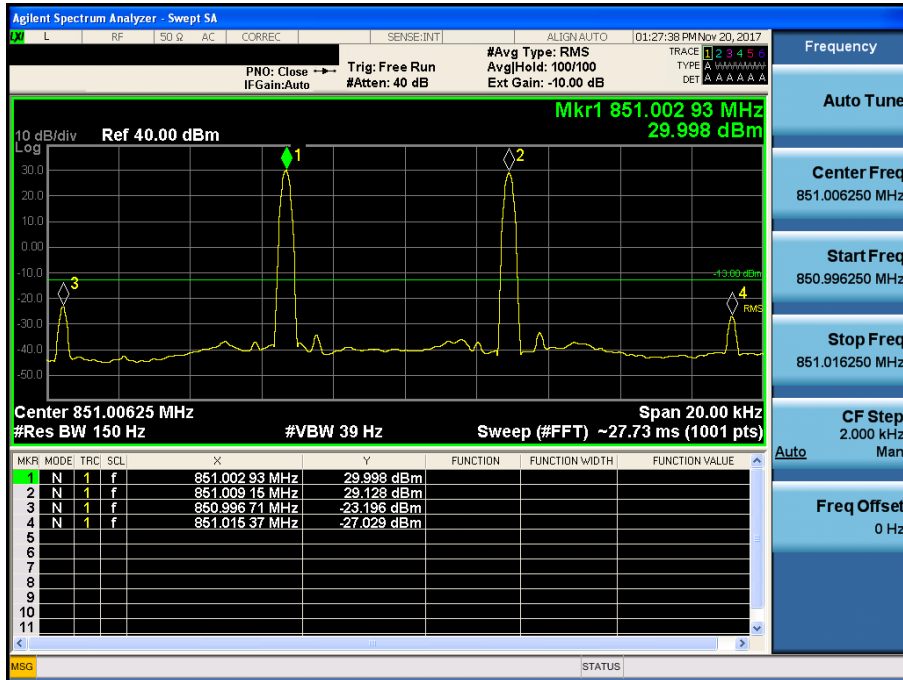


[Downlink - High]

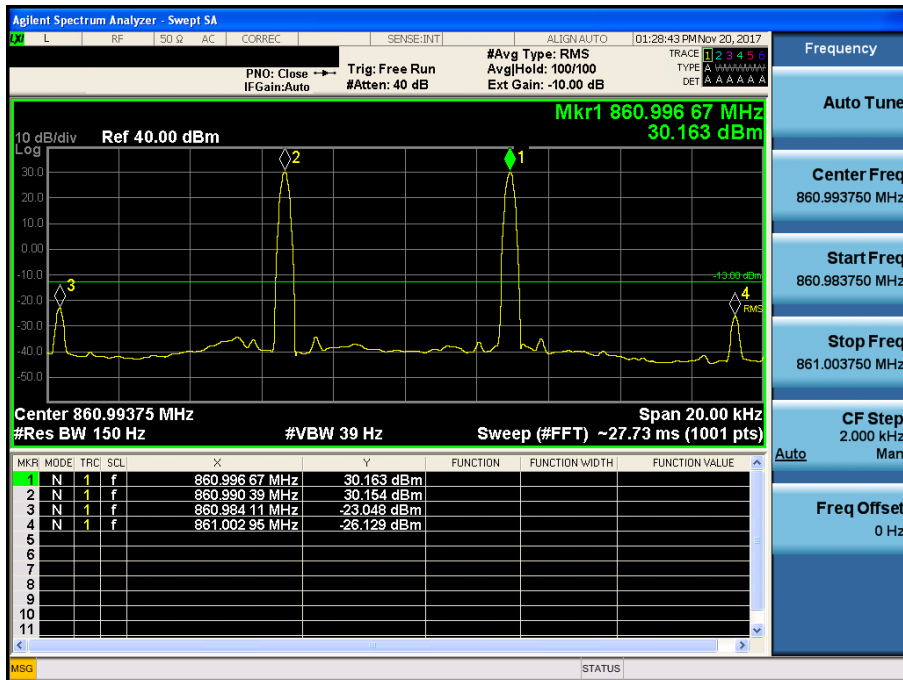


800 APCO 25(6.25 kHz)\_DL

[Downlink - Low]

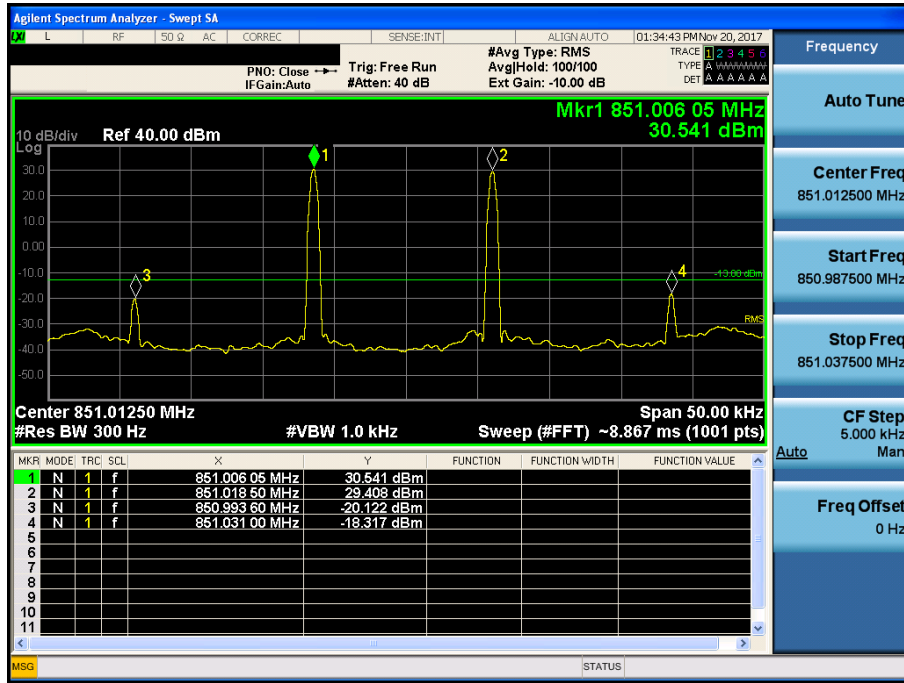


[Downlink - High]

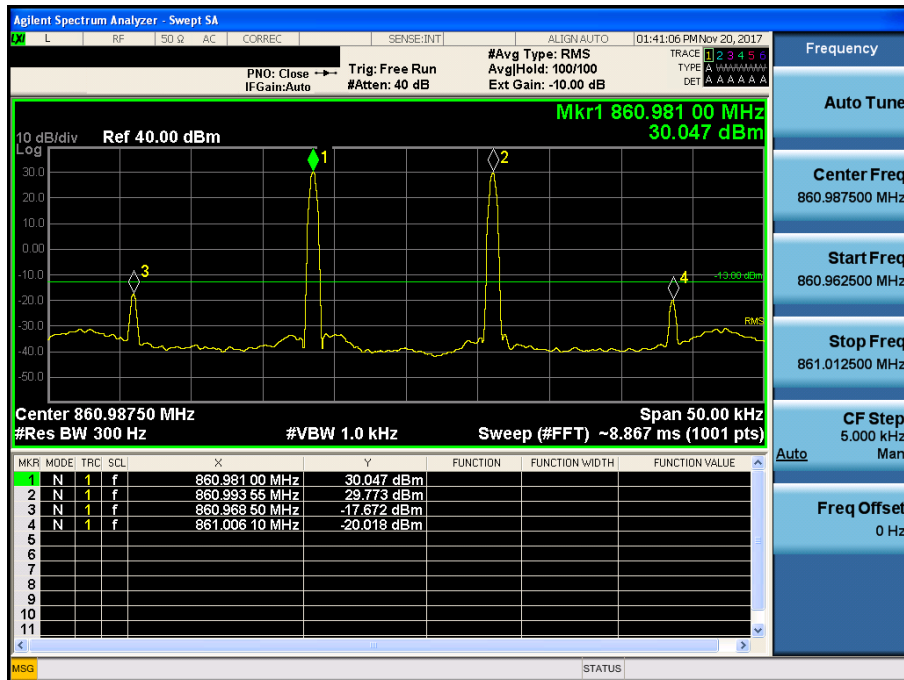


800 APCO 25(12.5 kHz)\_DL

[Downlink - Low]

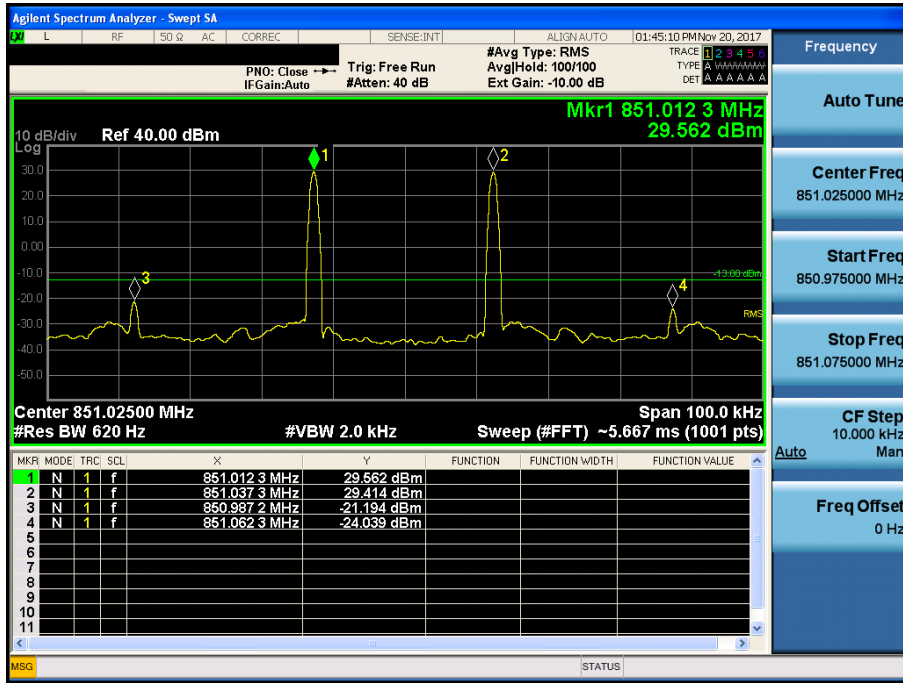


[Downlink - High]

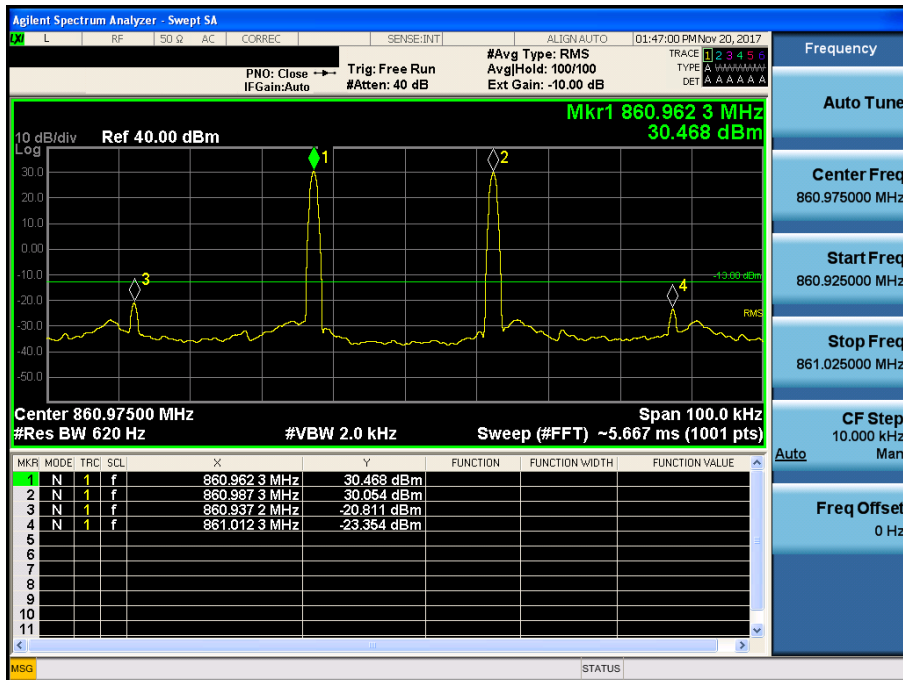


800 APCO 25(25 kHz)\_DL

[Downlink - Low]



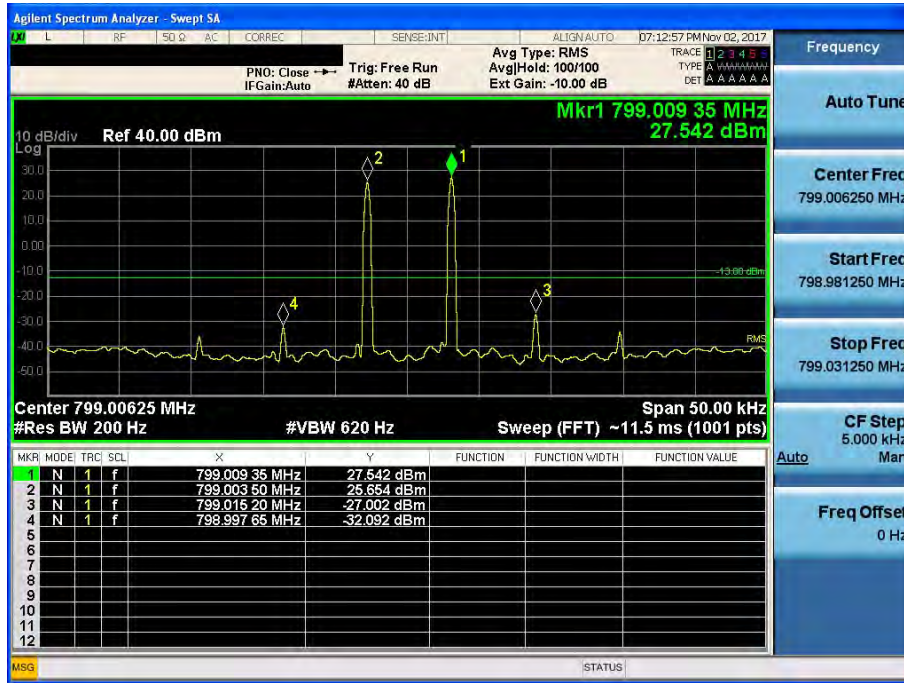
[Downlink - High]



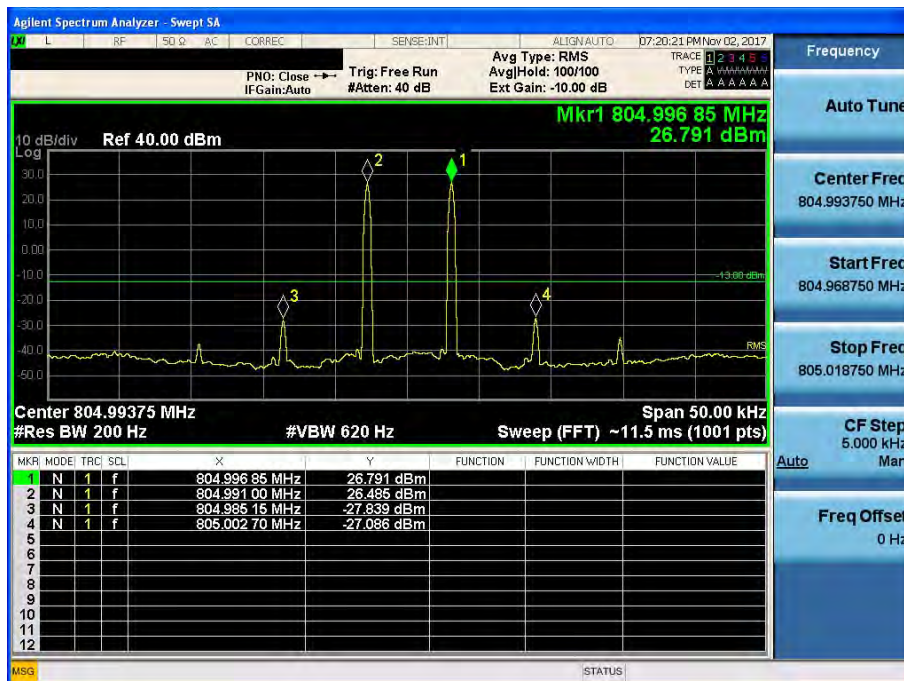


## 700 APCO 25(6.25 kHz)\_UL

### [Uplink - Low]

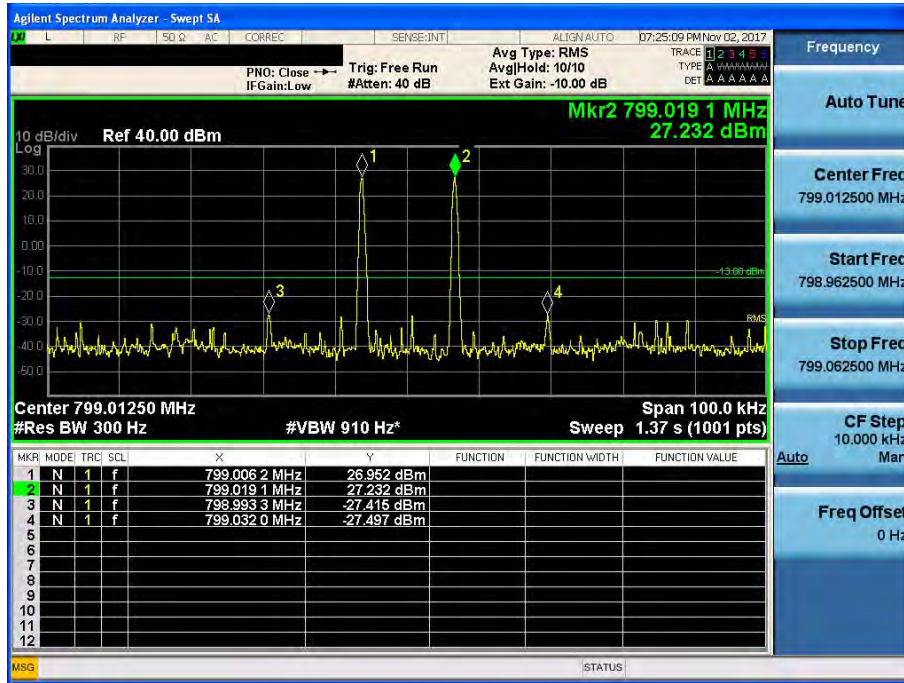


### [Uplink - High]

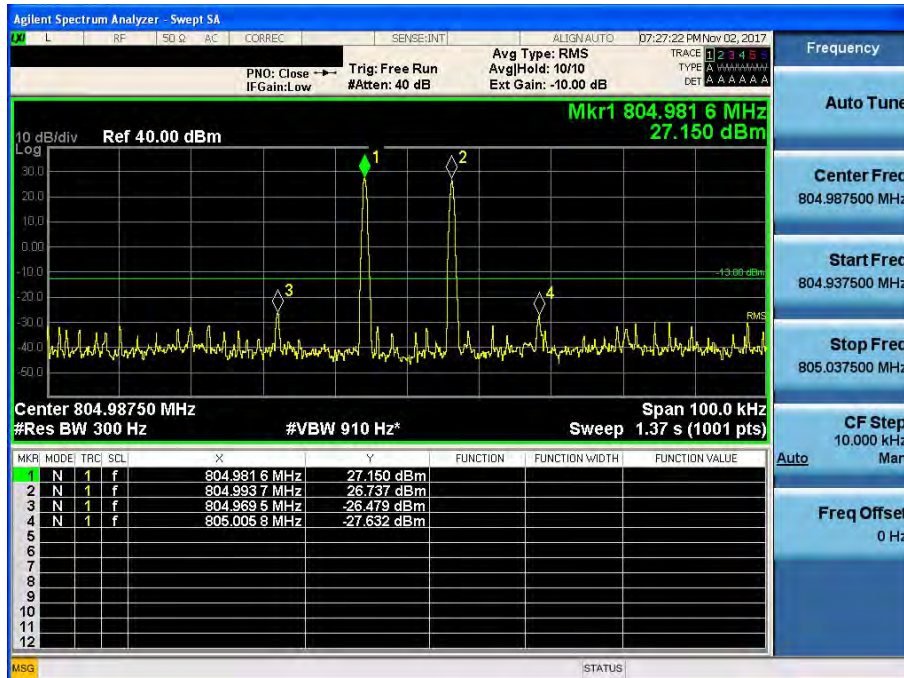


## 700 APCO 25(12.5 kHz)\_UL

### [Uplink - Low]

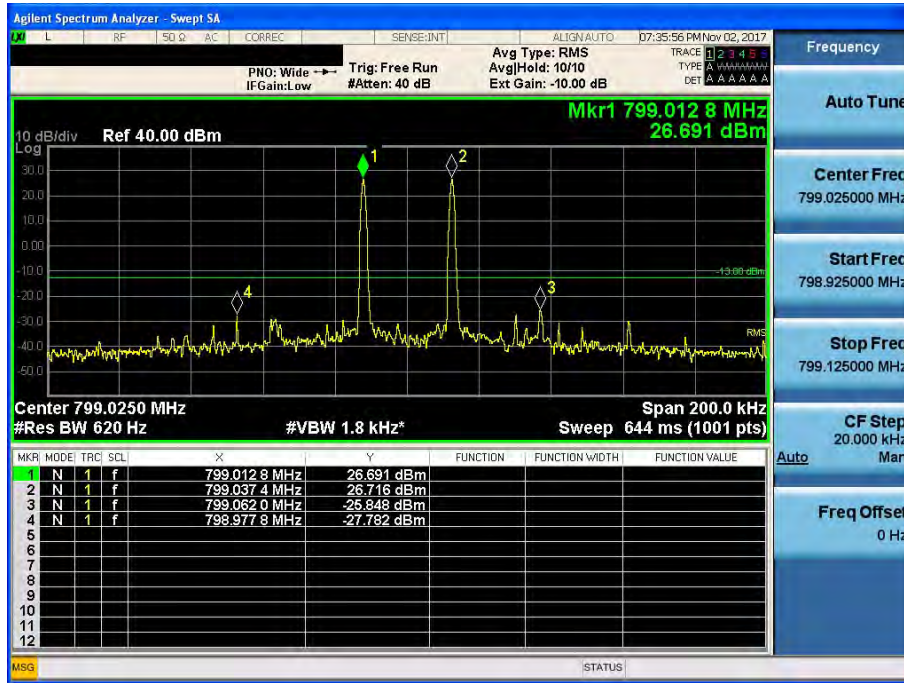


### [Uplink - High]

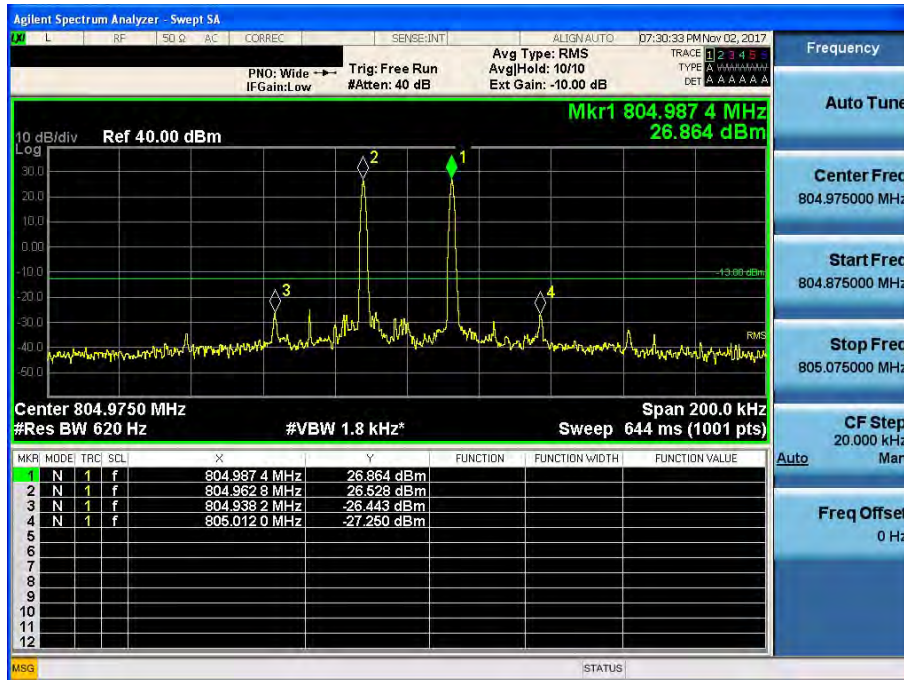


## 700 APCO 25(25 kHz)\_UL

### [Uplink - Low]

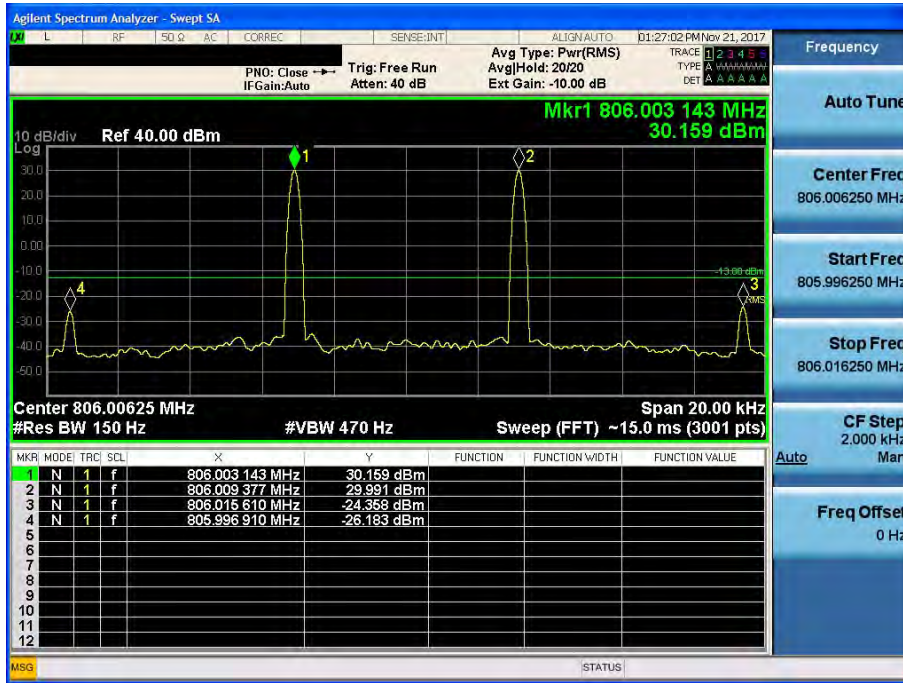


### [Uplink - High]

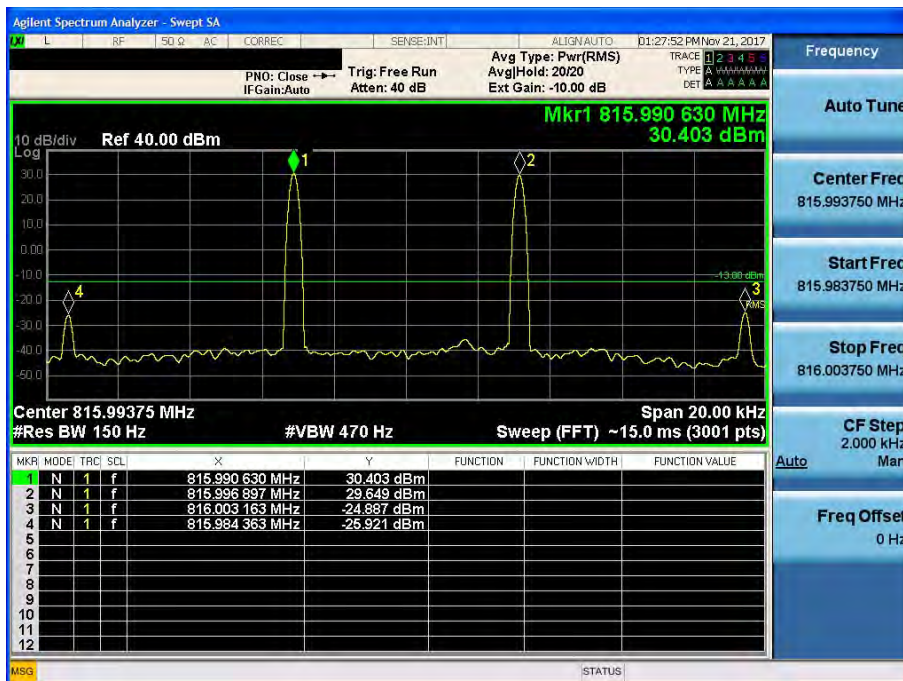


## 800 APCO 25(6.25 kHz)\_UL

### [Uplink - Low]

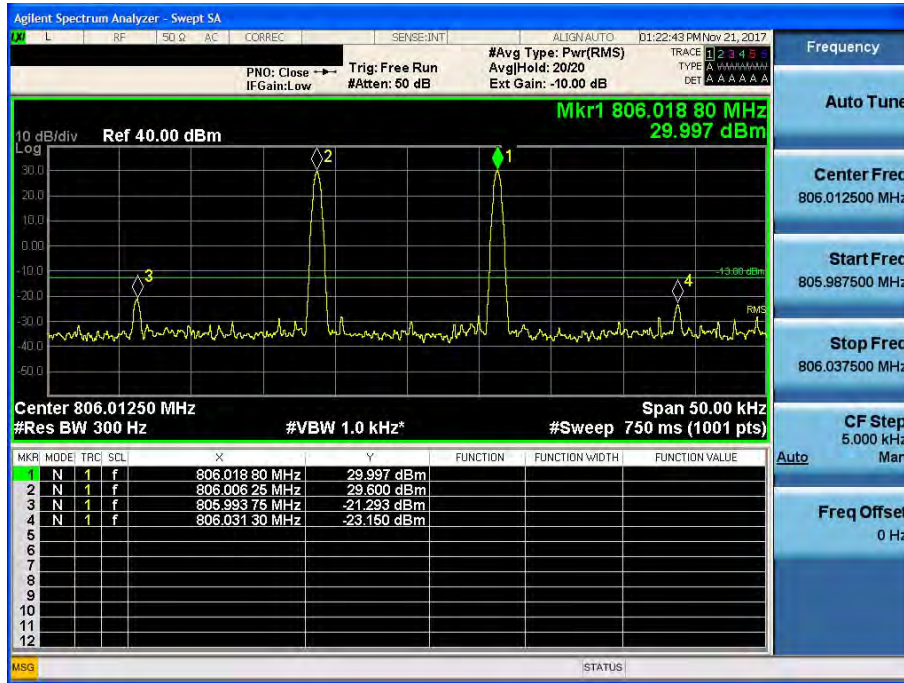


### [Uplink - High]

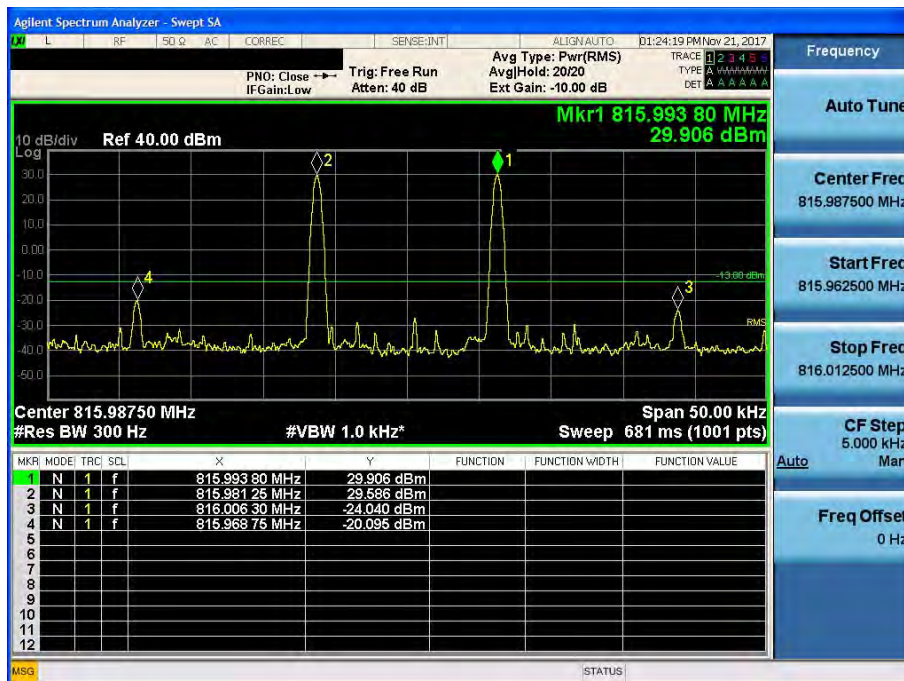


## 800 APCO 25(12.5 kHz)\_UL

### [Uplink - Low]

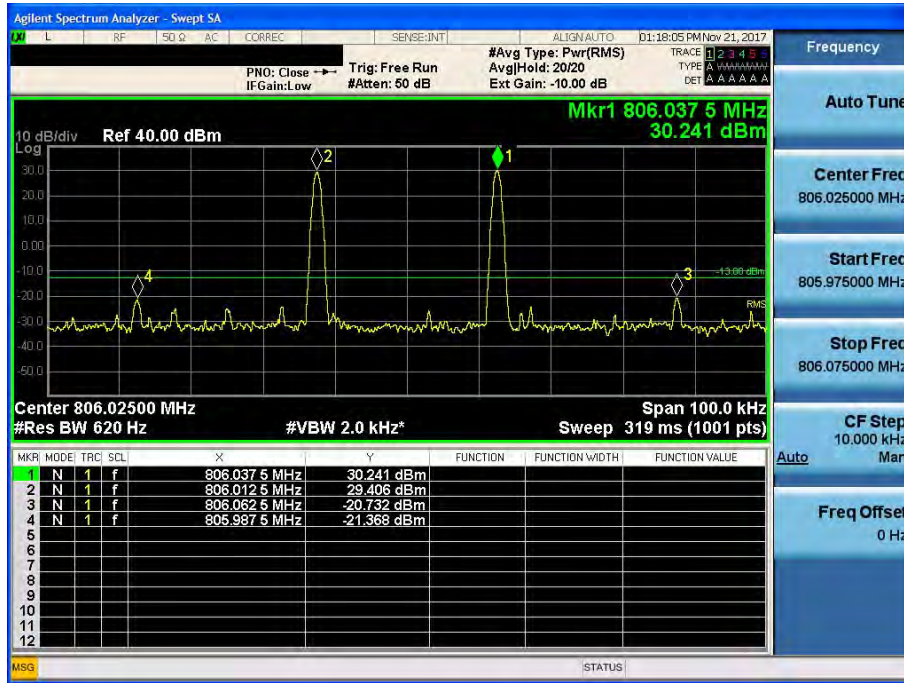


### [Uplink - High]

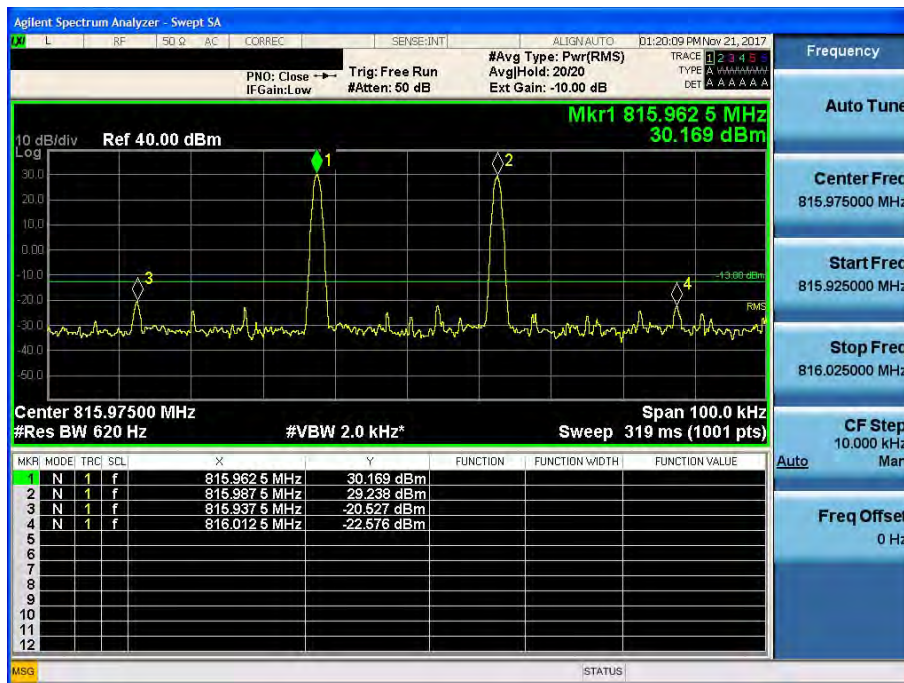


800 APCO 25(25 kHz)\_UL

[Uplink - Low]



[Uplink - High]



**BAND EDGE**

**700 APCO 25(6.25 kHz)\_DL**

**[Downlink - Low]**

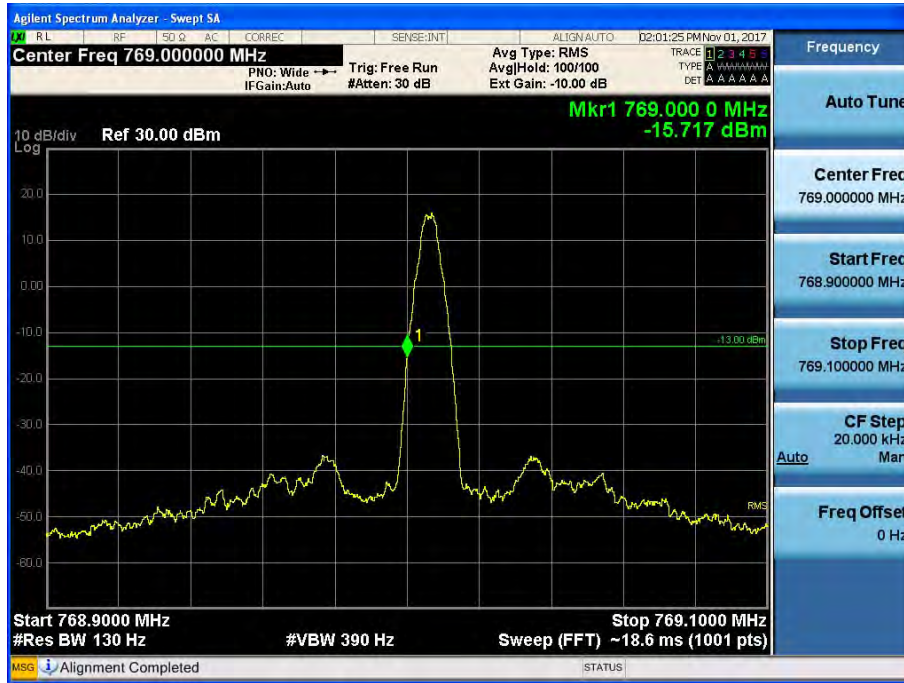


**[Downlink - High]**

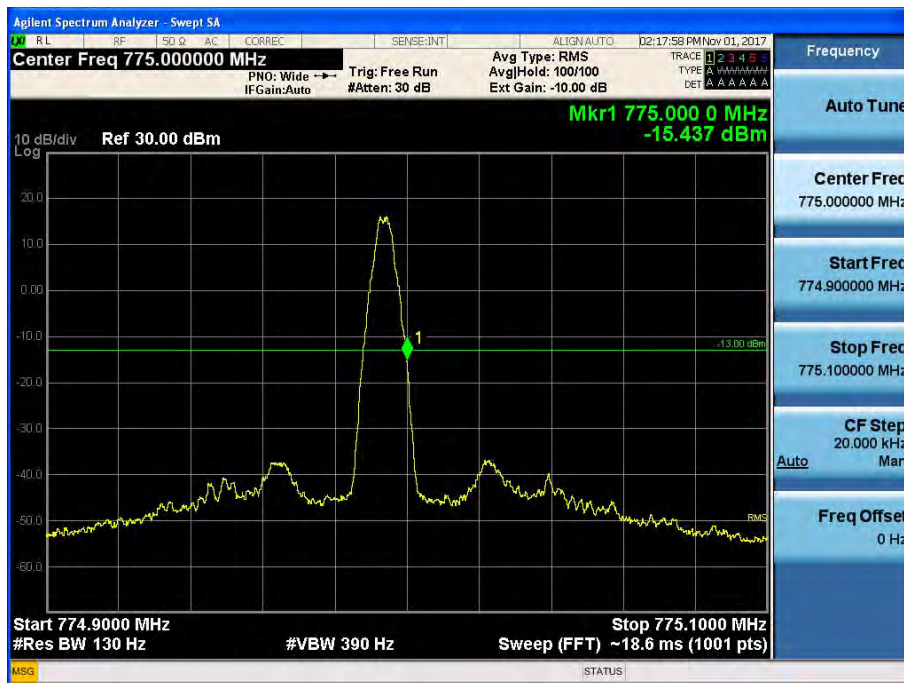


700 APCO 25(12.5 kHz)\_DL

[Downlink - Low]



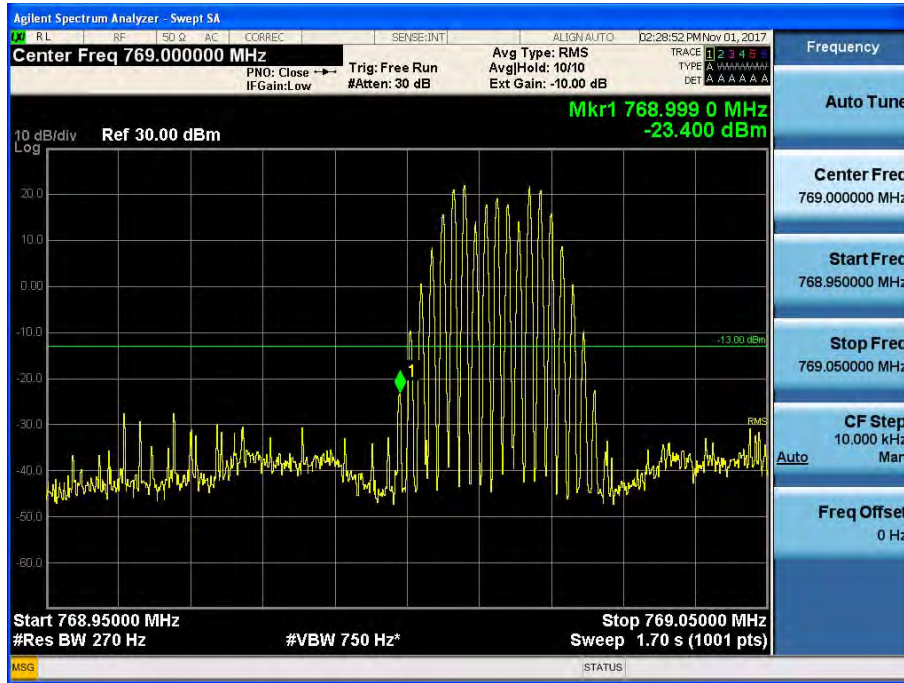
[Downlink - High]



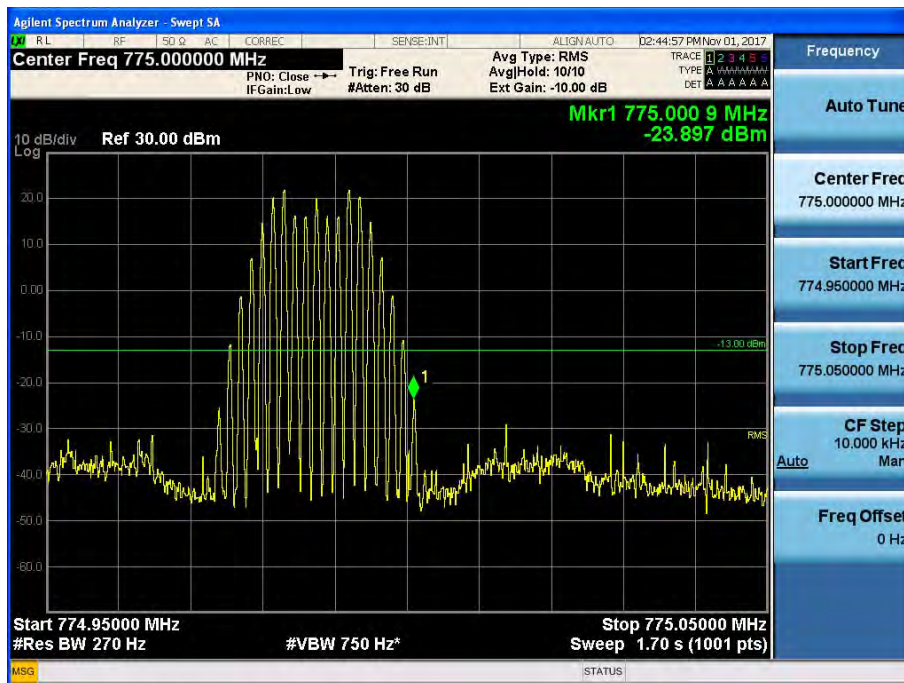


700 APCO 25(25 kHz)\_DL

[Downlink - Low]

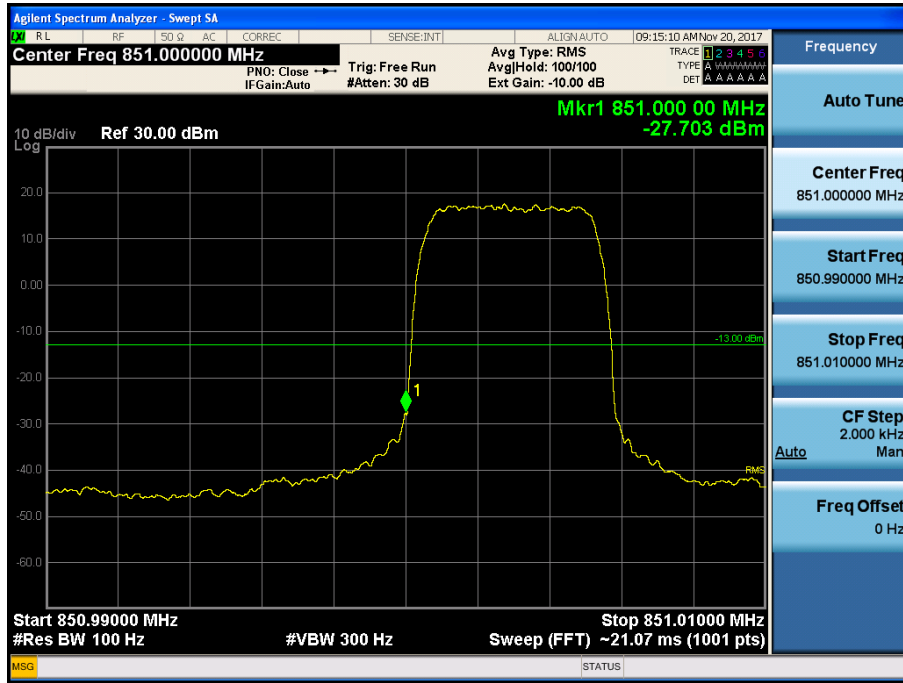


[Downlink - High]

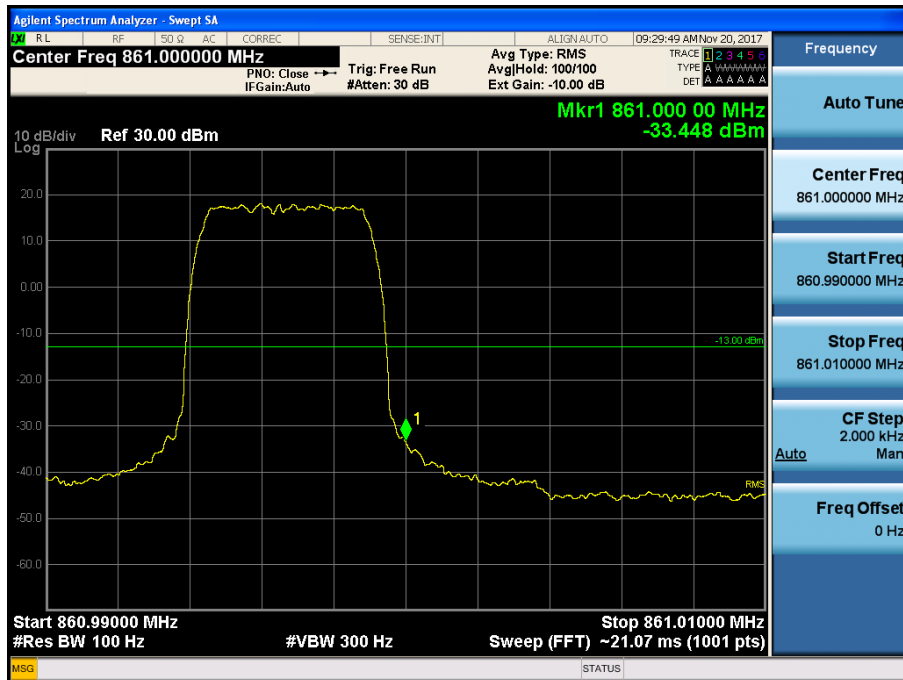


800 APCO 25(6.25 kHz)\_DL

[Downlink - Low]

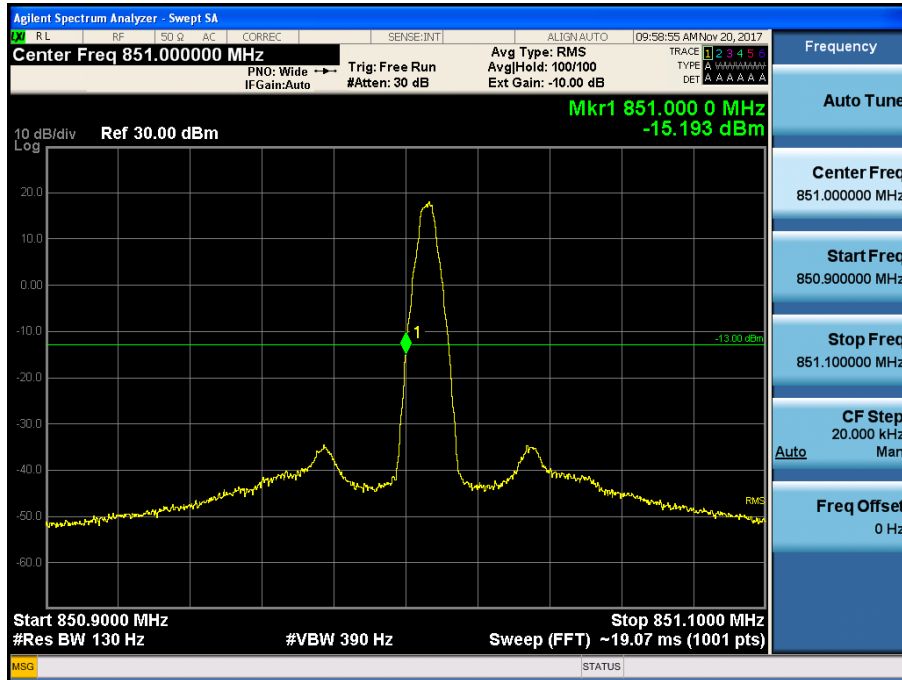


[Downlink - High]

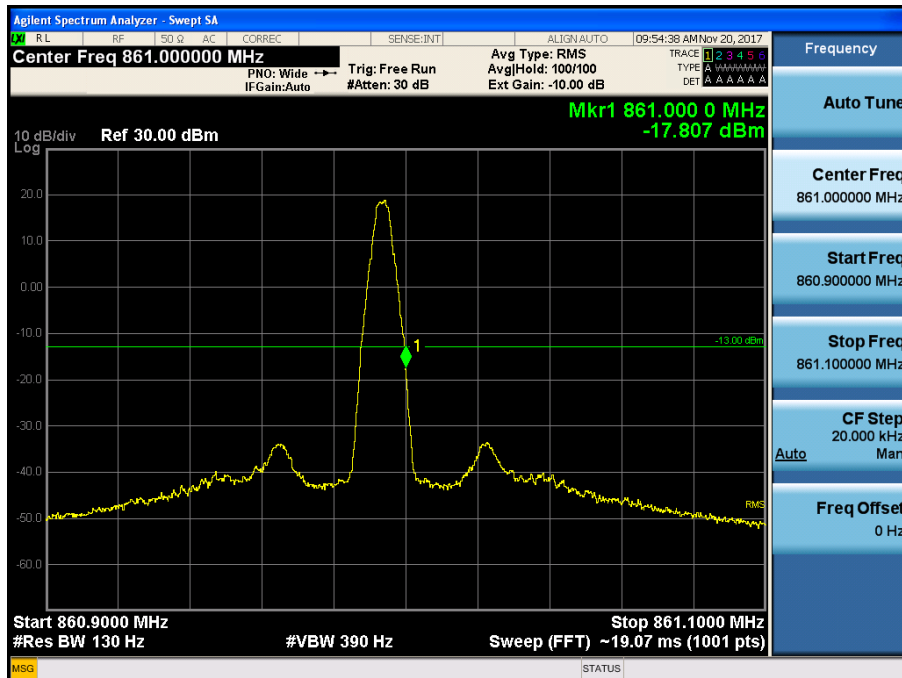


800 APCO 25(12.5 kHz)\_DL

[Downlink - Low]

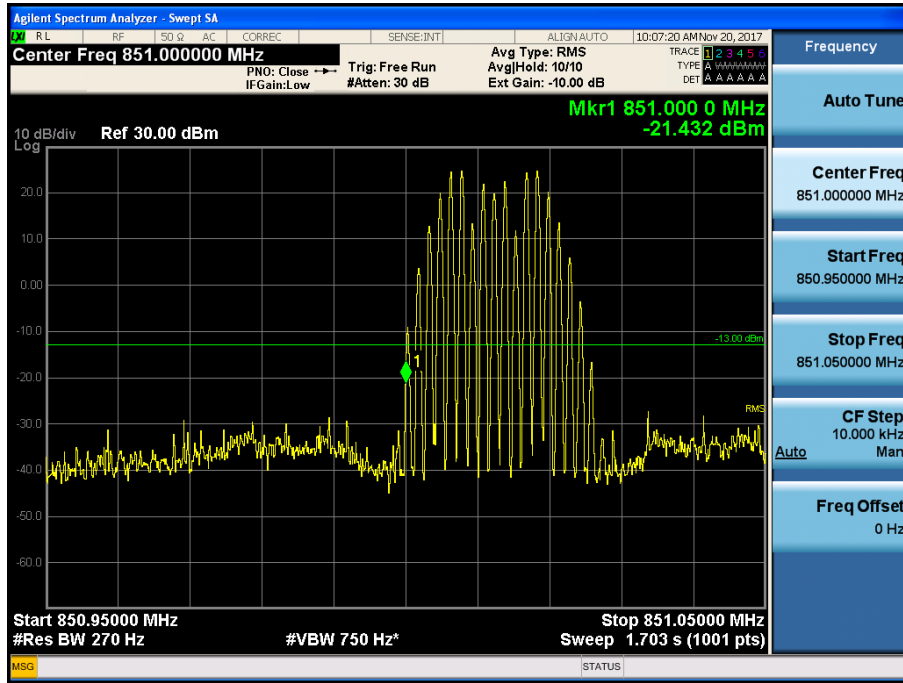


[Downlink - High]

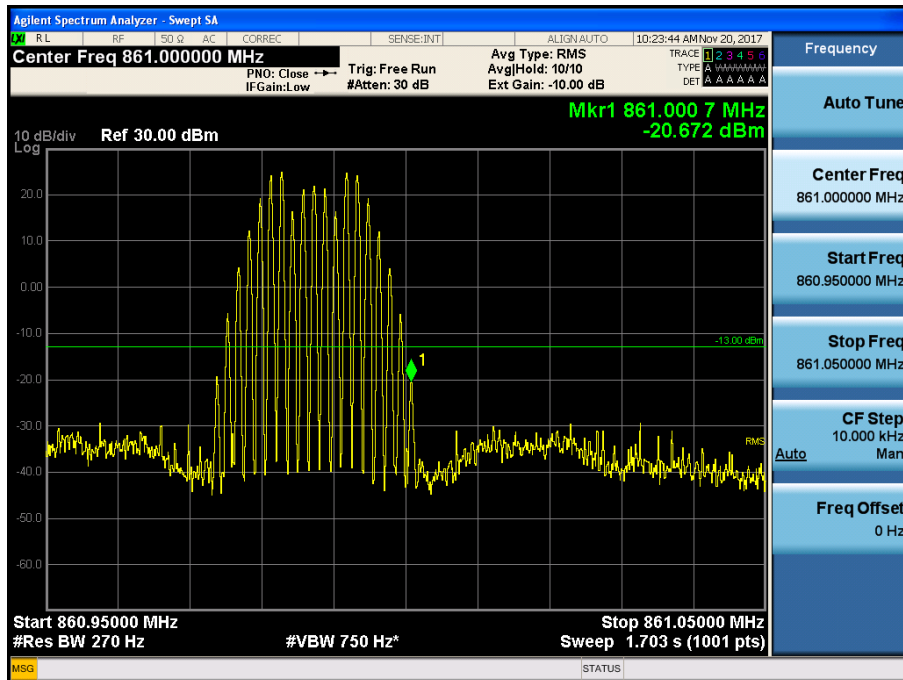


800 APCO 25(25 kHz)\_DL

[Downlink - Low]



[Downlink - High]



700 APCO 25(6.25 kHz)\_UL

[Uplink - Low]

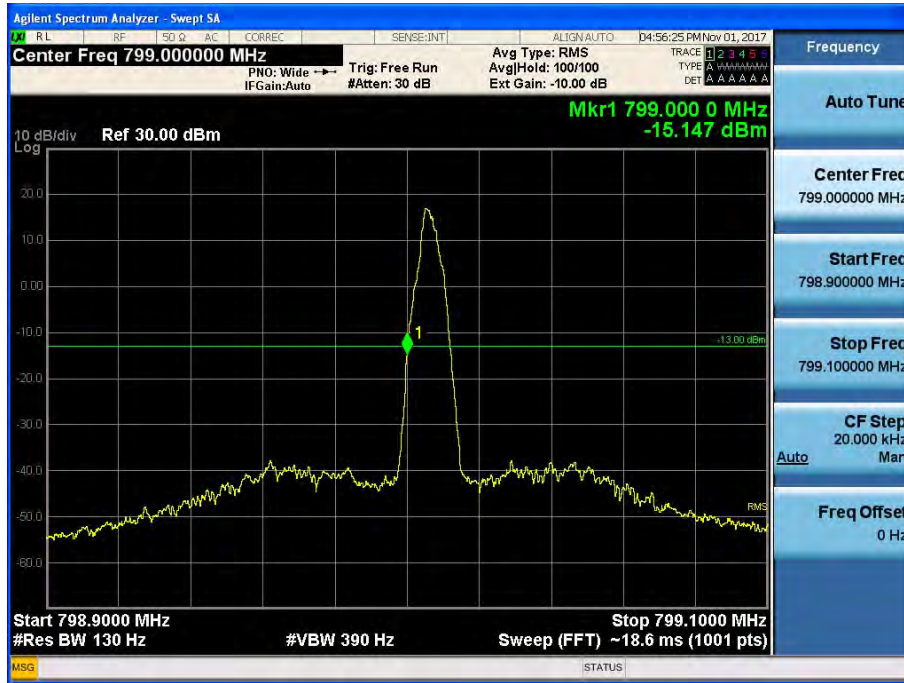


[Uplink - High]

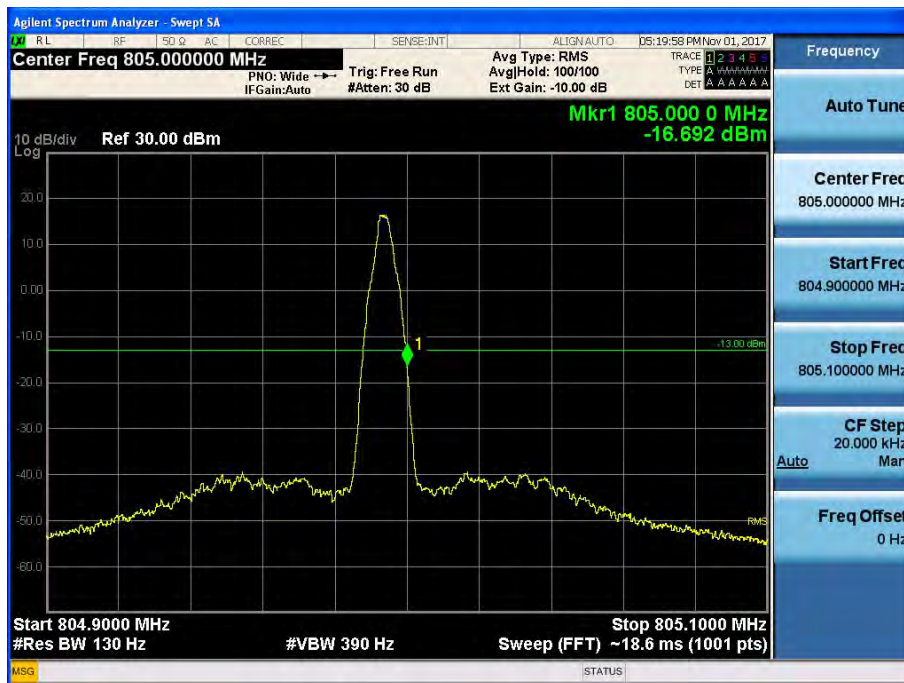


700 APCO 25(12.5 kHz)\_UL

[Uplink - Low]

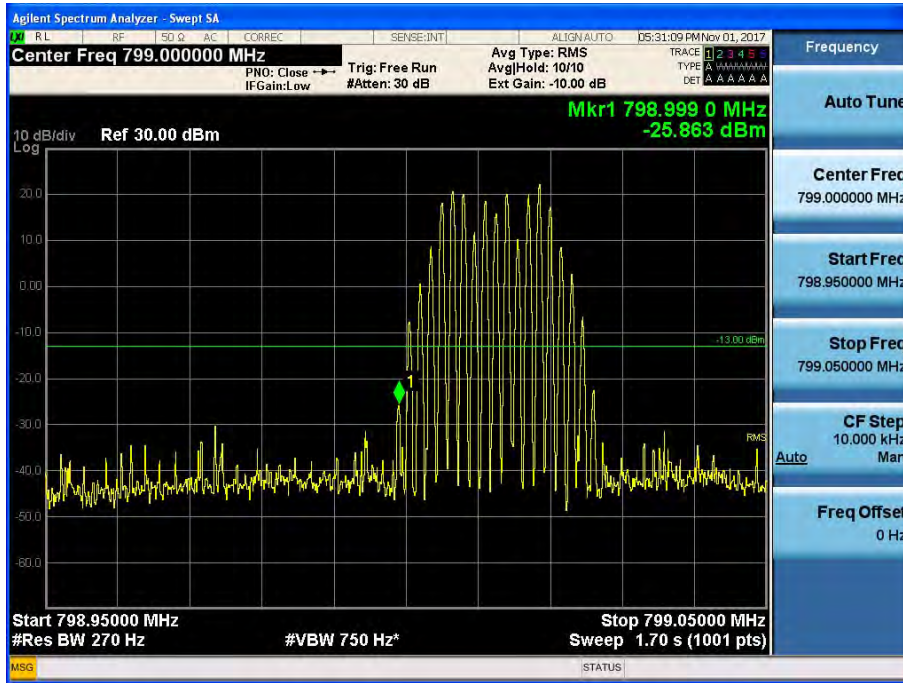


[Uplink - High]

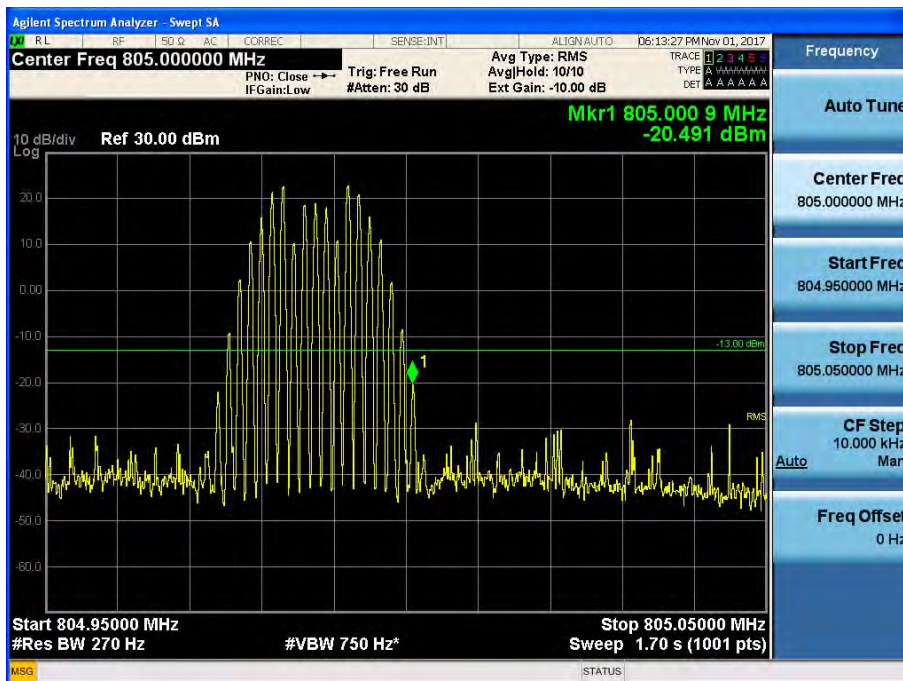


700 APCO 25(25 kHz)\_UL

[Uplink - Low]



[Uplink - High]



800 APCO 25(6.25 kHz)\_UL

[Uplink - Low]



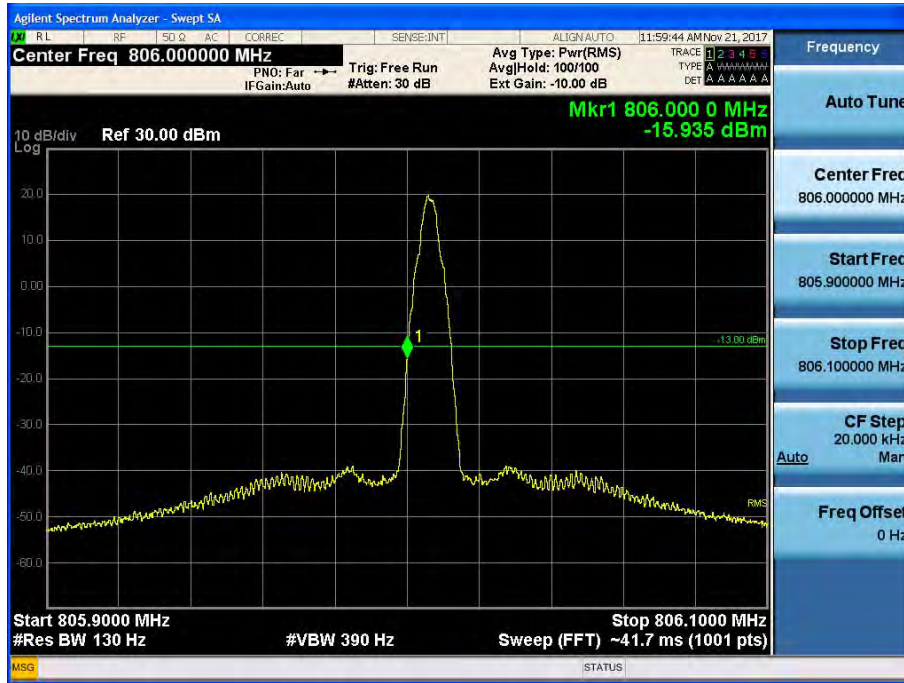
[Uplink - High]



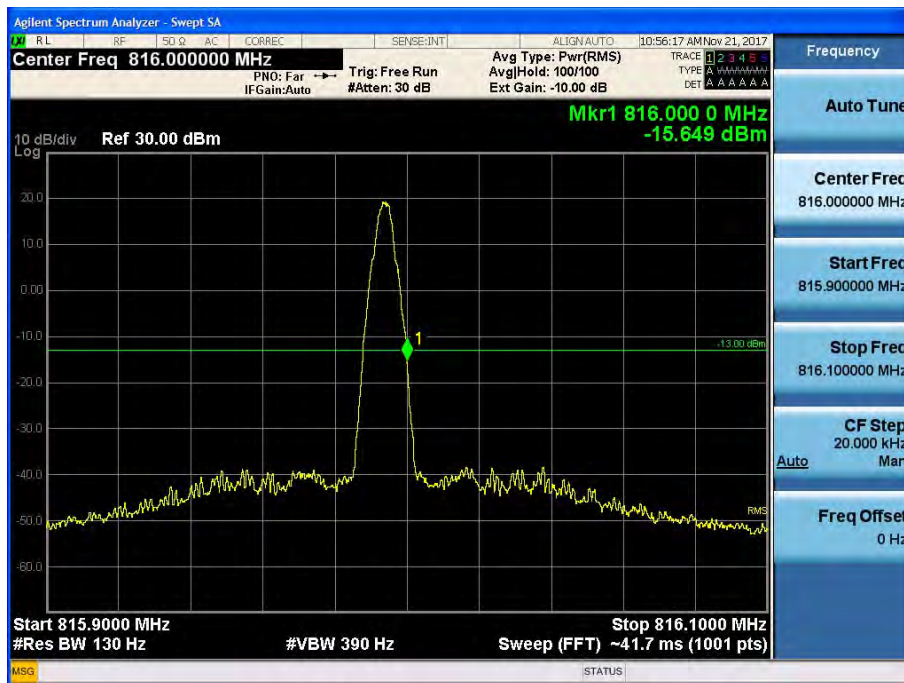


800 APCO 25(12.5 kHz)\_UL

[Uplink - Low]

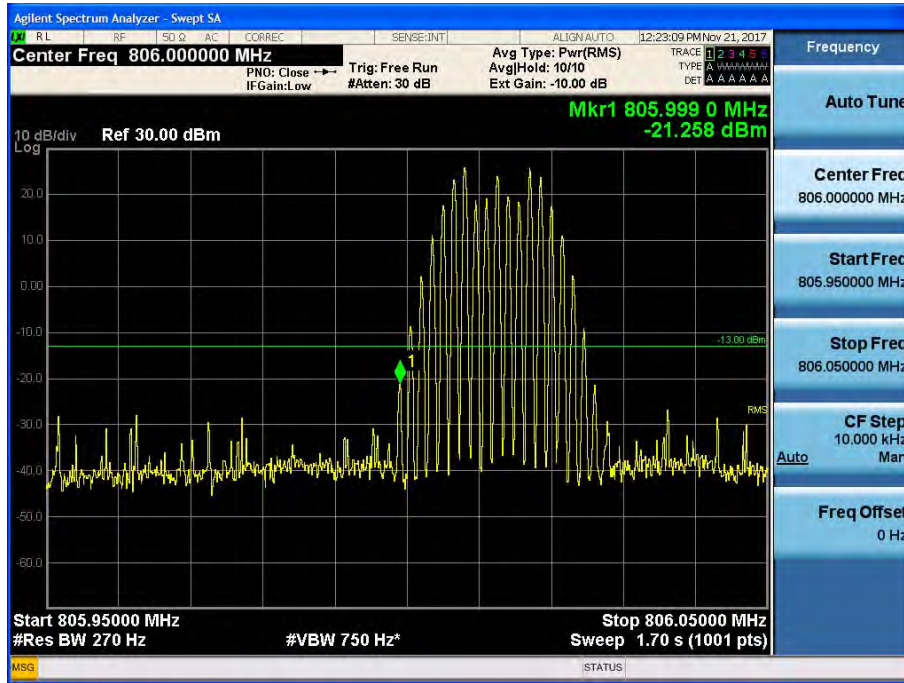


[Uplink - High]



800 APCO 25(25 kHz)\_UL

[Uplink - Low]



[Uplink - High]

