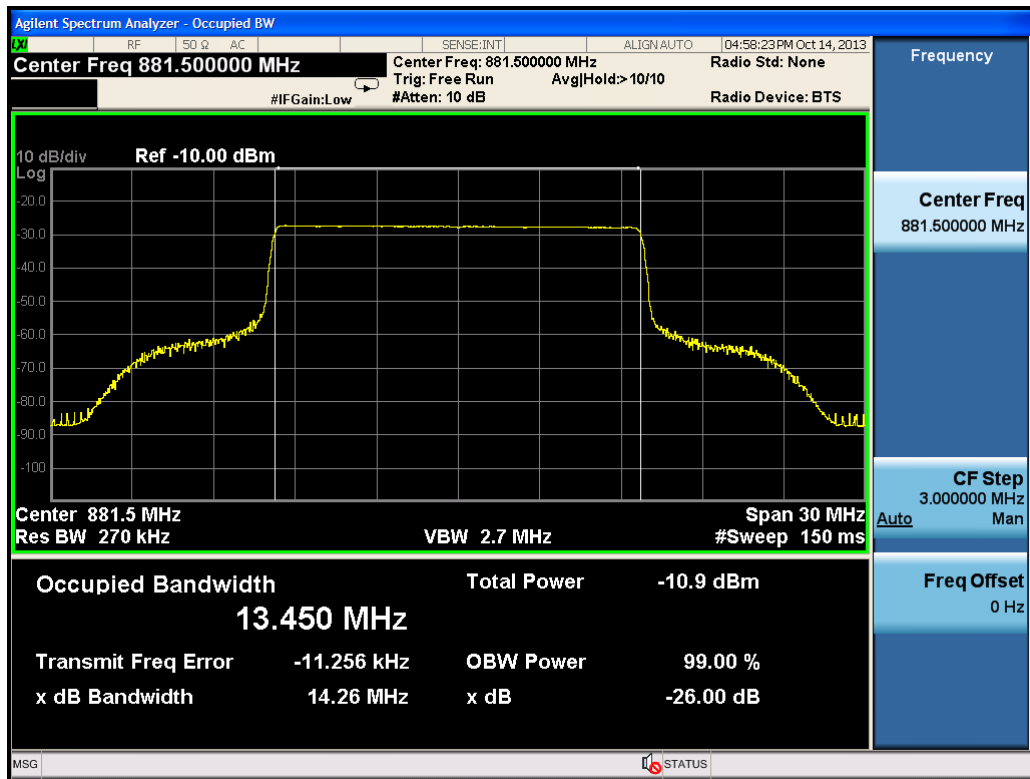
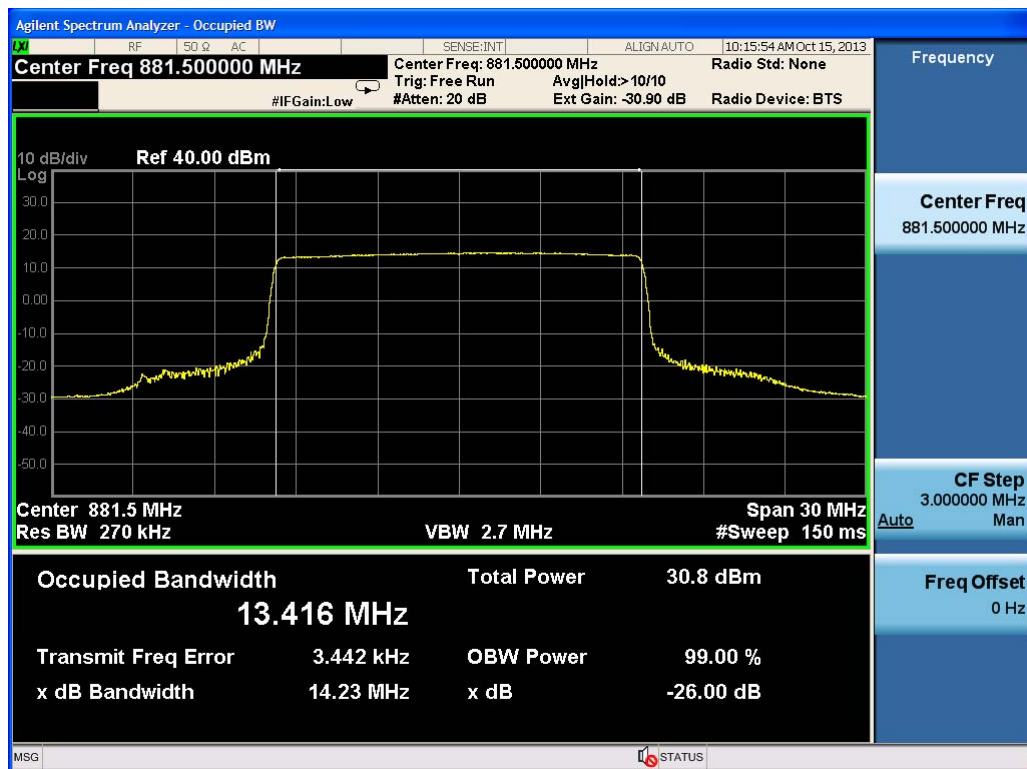


## 1.5.2) Middle frequency

### a) Input signal

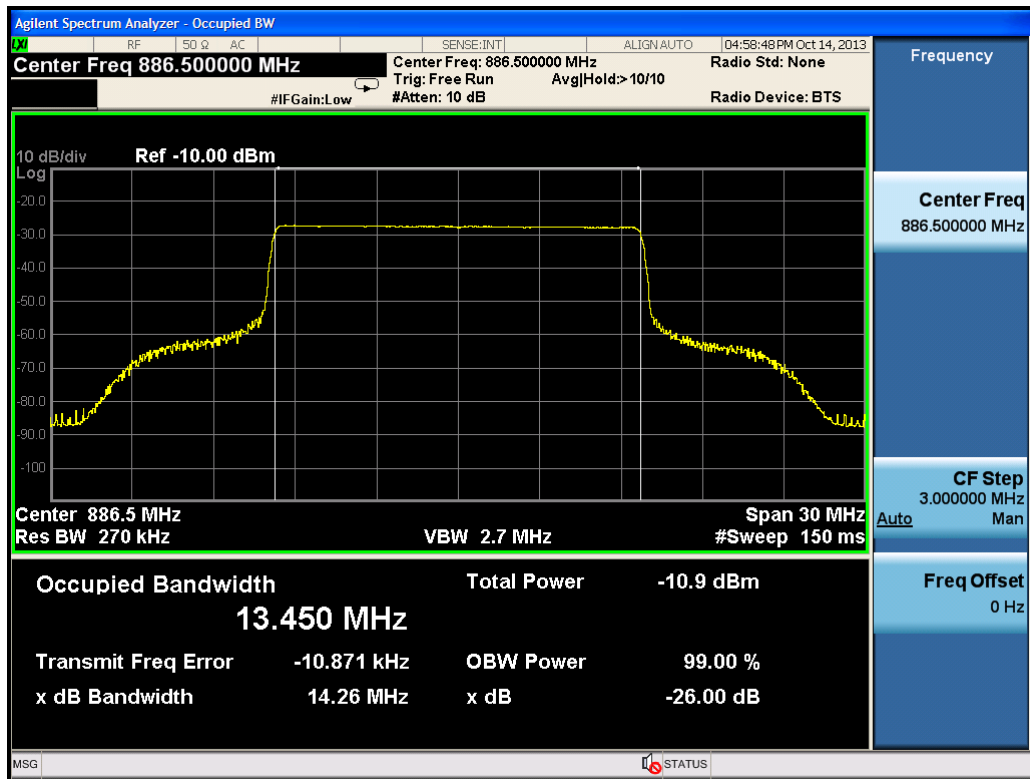


### b) Output signal

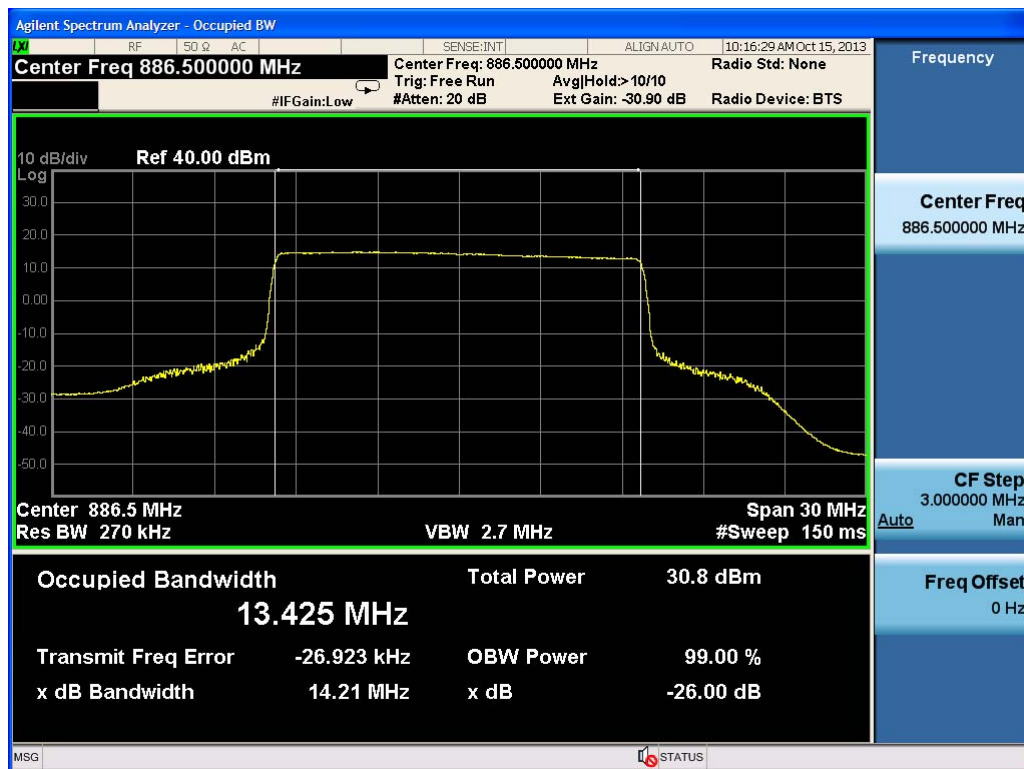


### 1.5.3) Highest frequency

#### a) Input signal



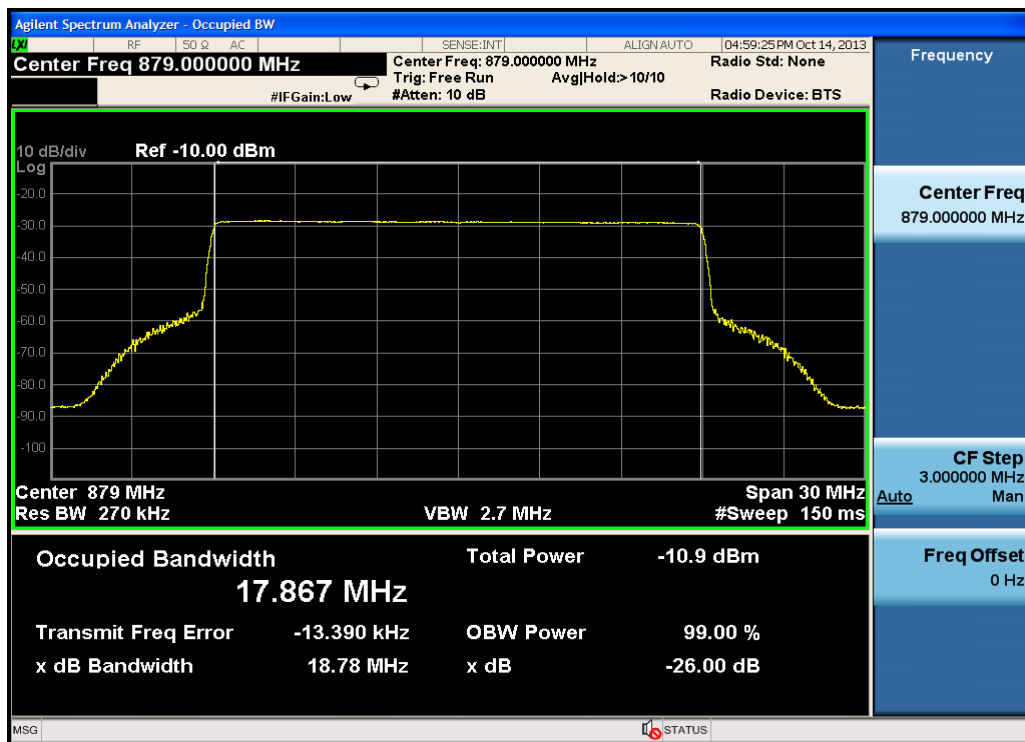
#### b) Output signal



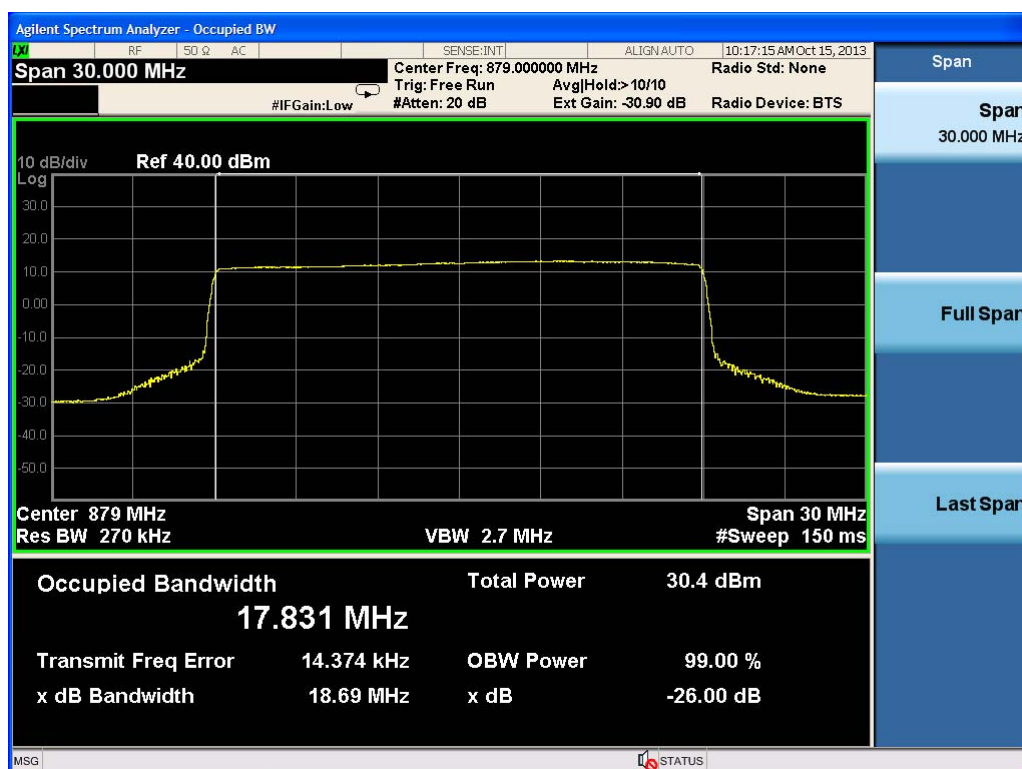
## 1.6) Test for LTE 20 MHz

### 1.6.1) Lowest frequency

#### a) Input signal

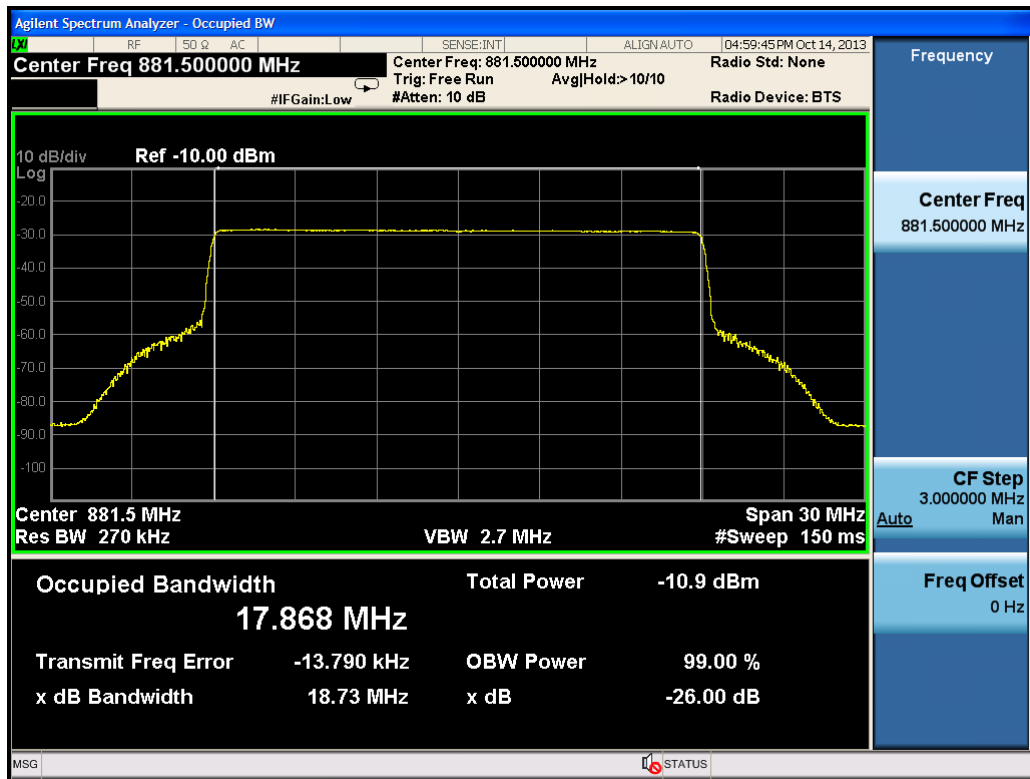


#### b) Output signal

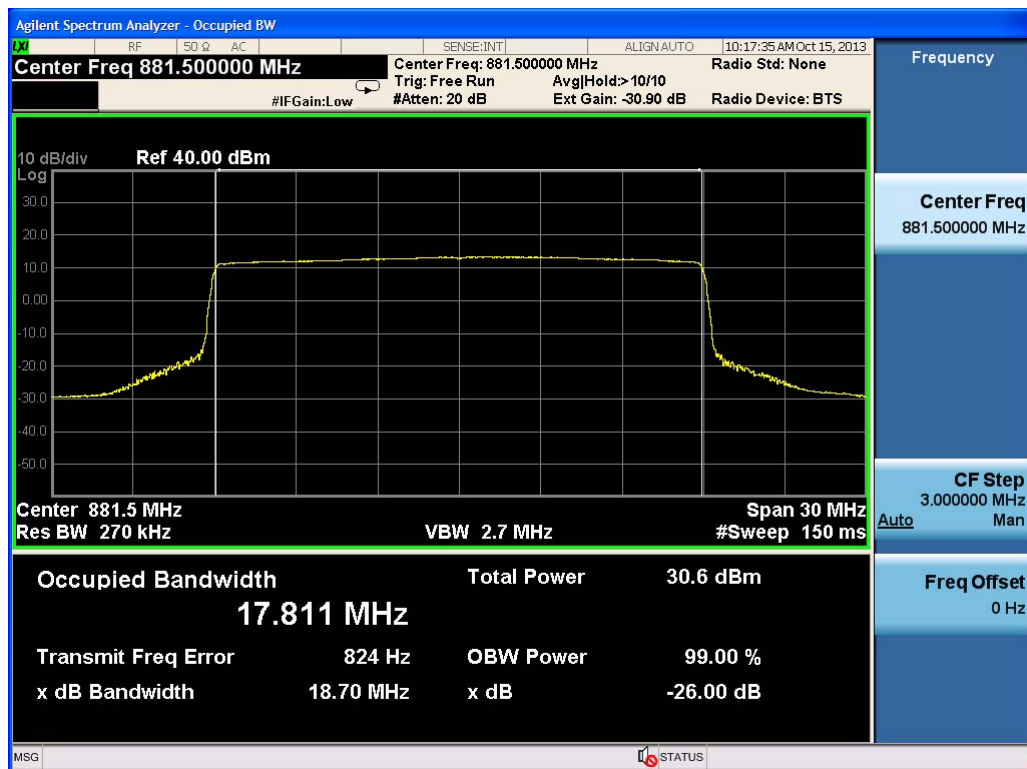


## 1.6.2) Middle frequency

### a) Input signal

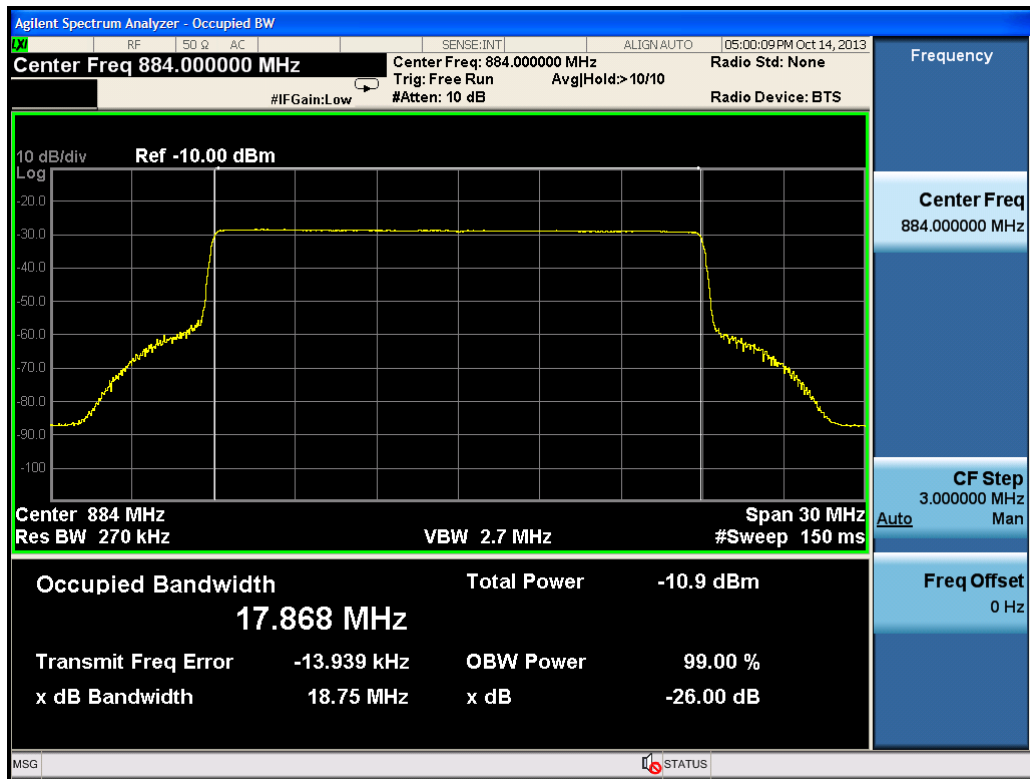


### b) Output signal

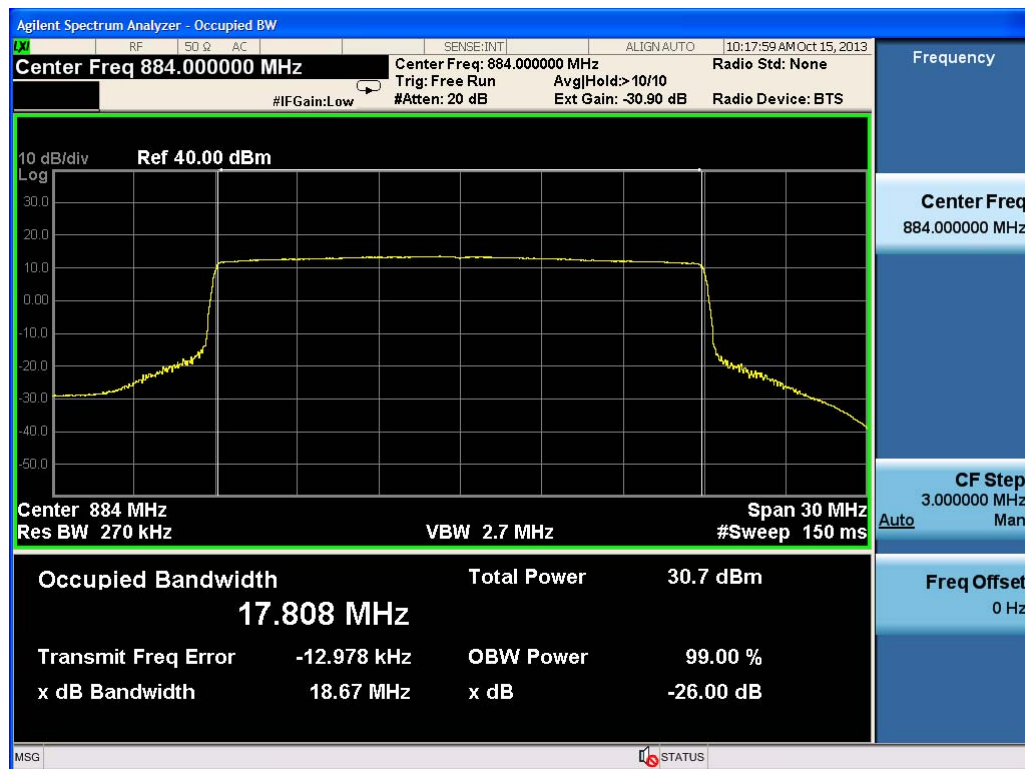


### 1.6.3) Highest frequency

#### a) Input signal



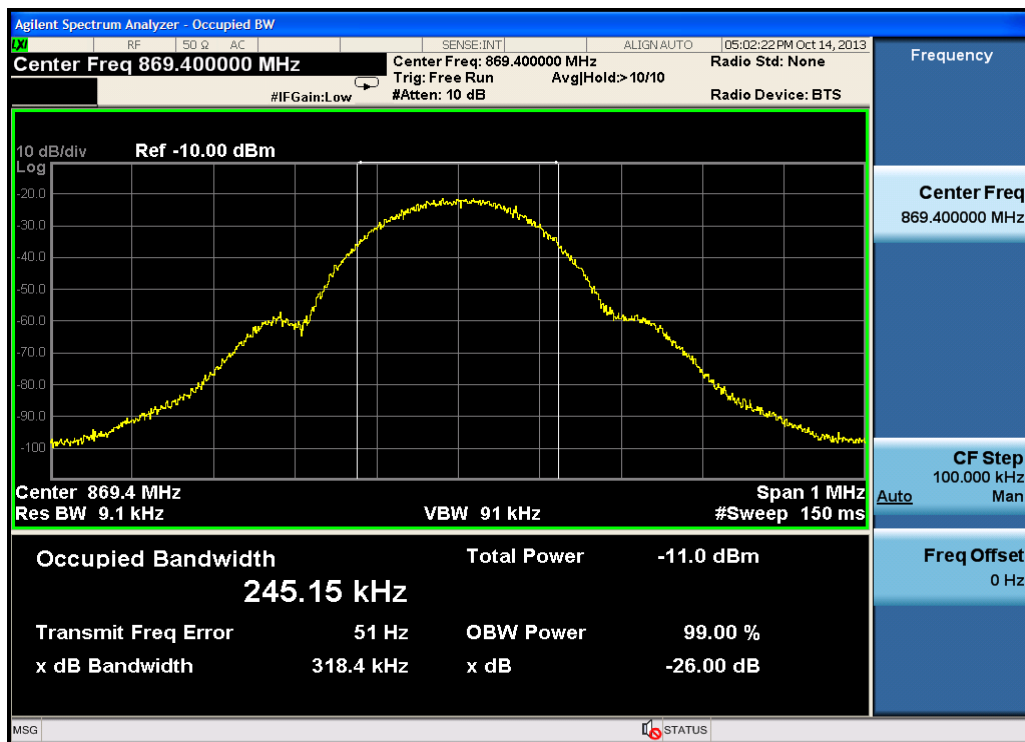
#### b) Output signal



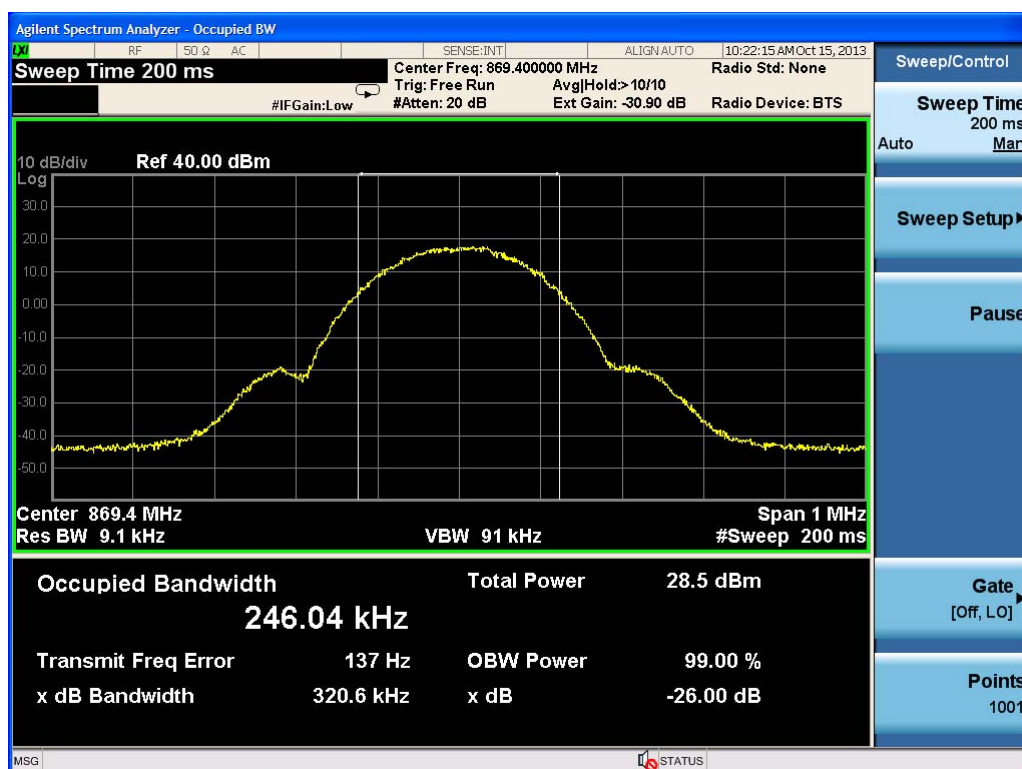
## 2) GSM modulation

### 2.1) Lowest frequency

#### a) Input signal

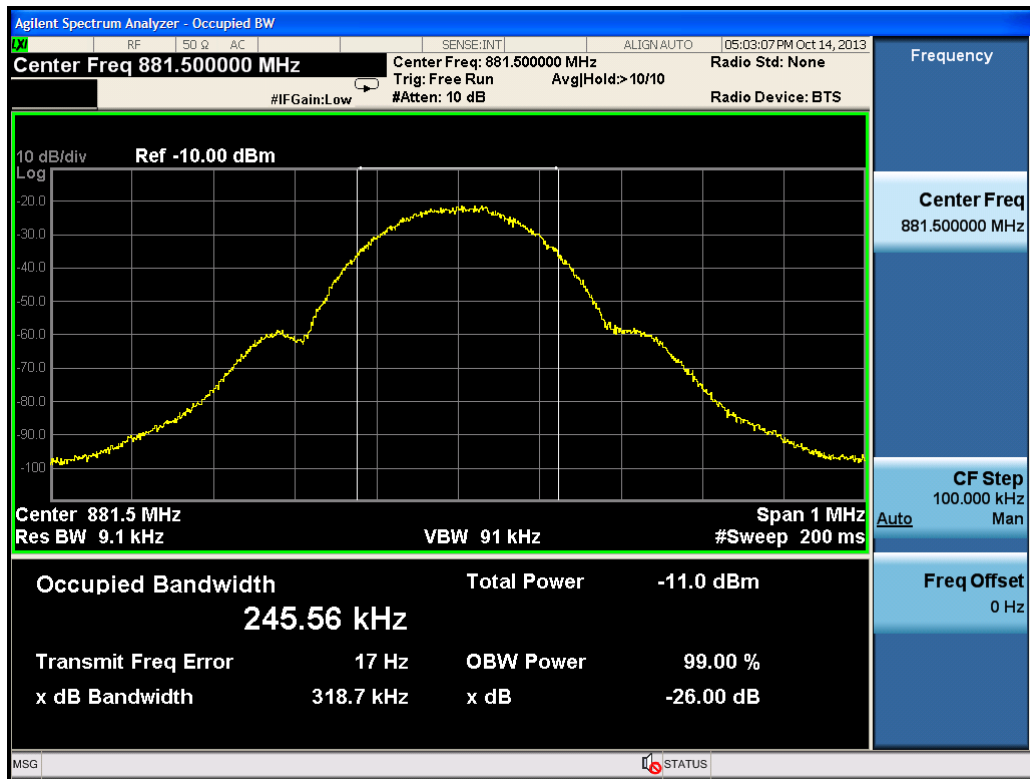


#### b) Output signal

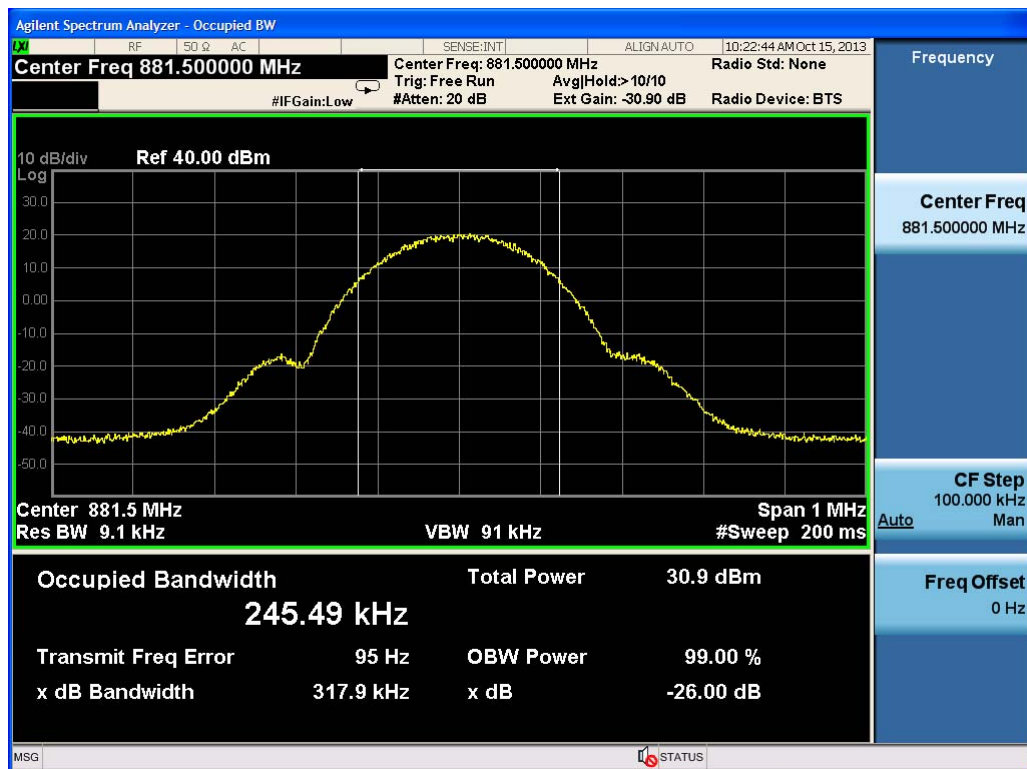


## 2.2) Middle frequency

### a) Input signal

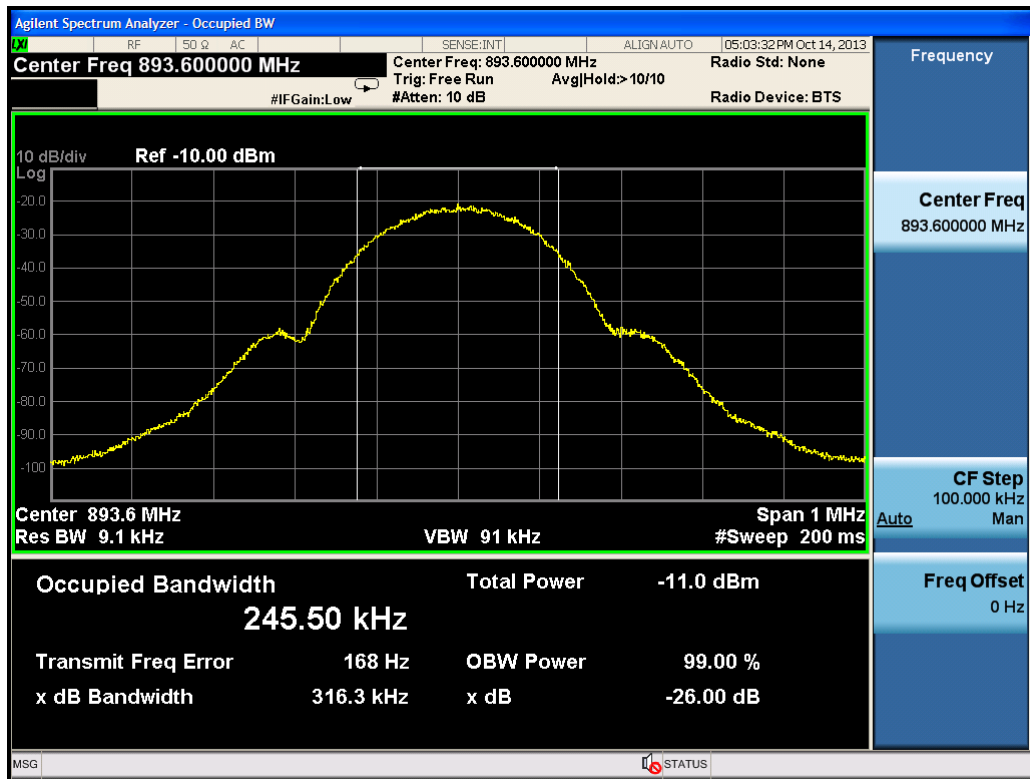


### b) Output signal

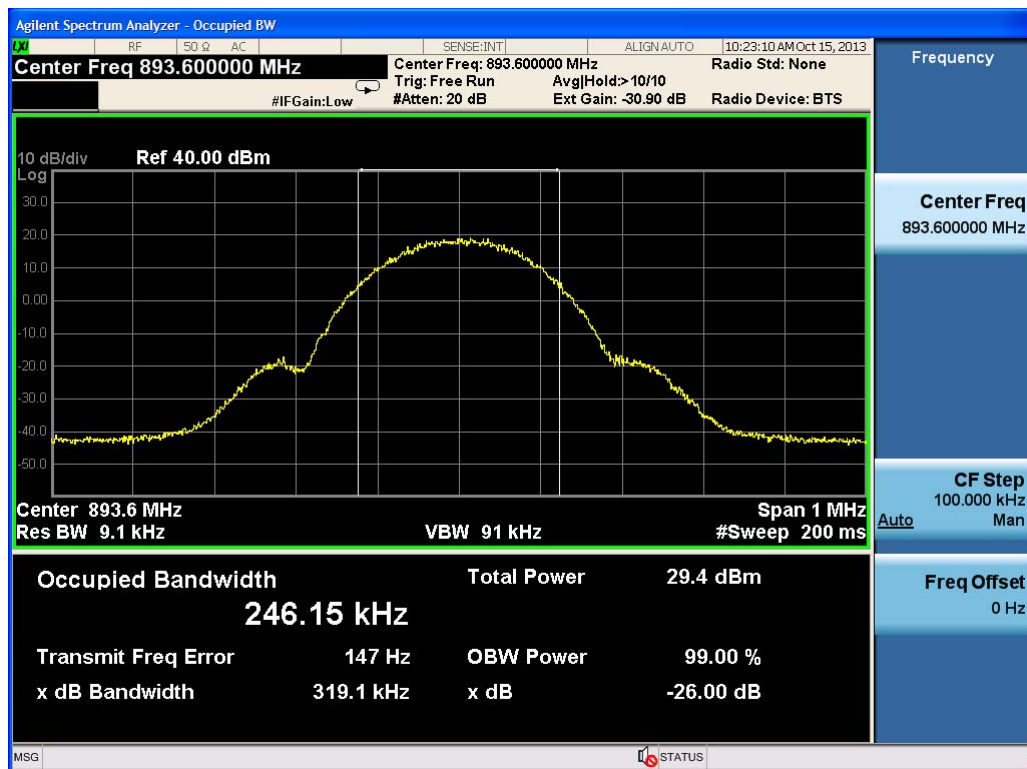


## 2.3) Highest frequency

### a) Input signal



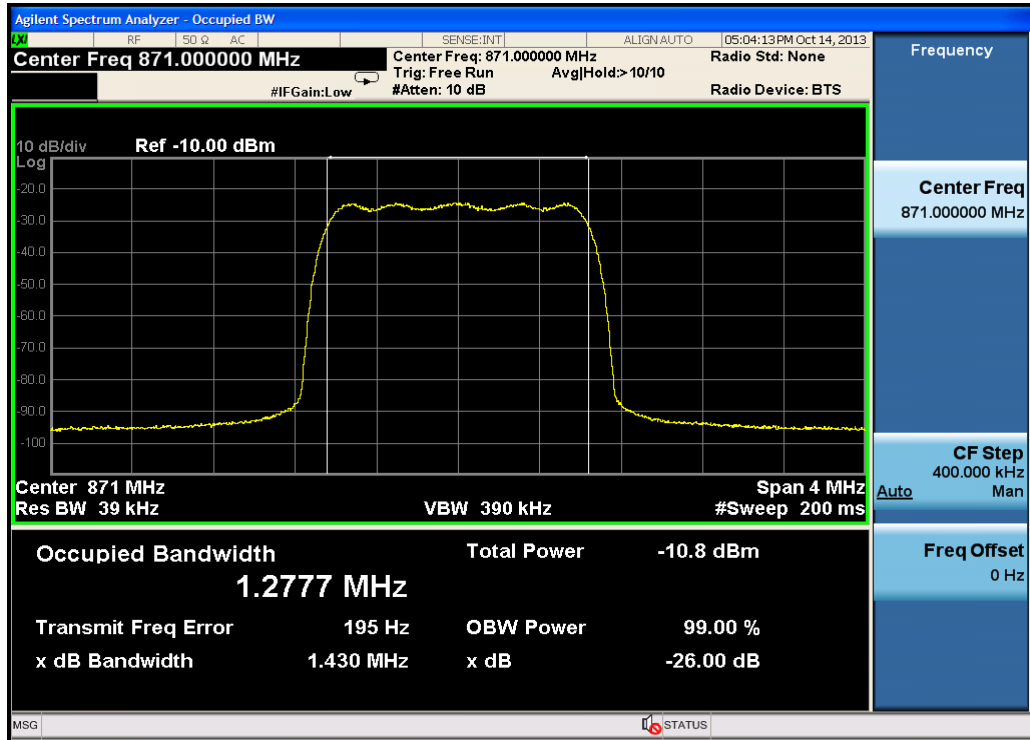
### b) Output signal



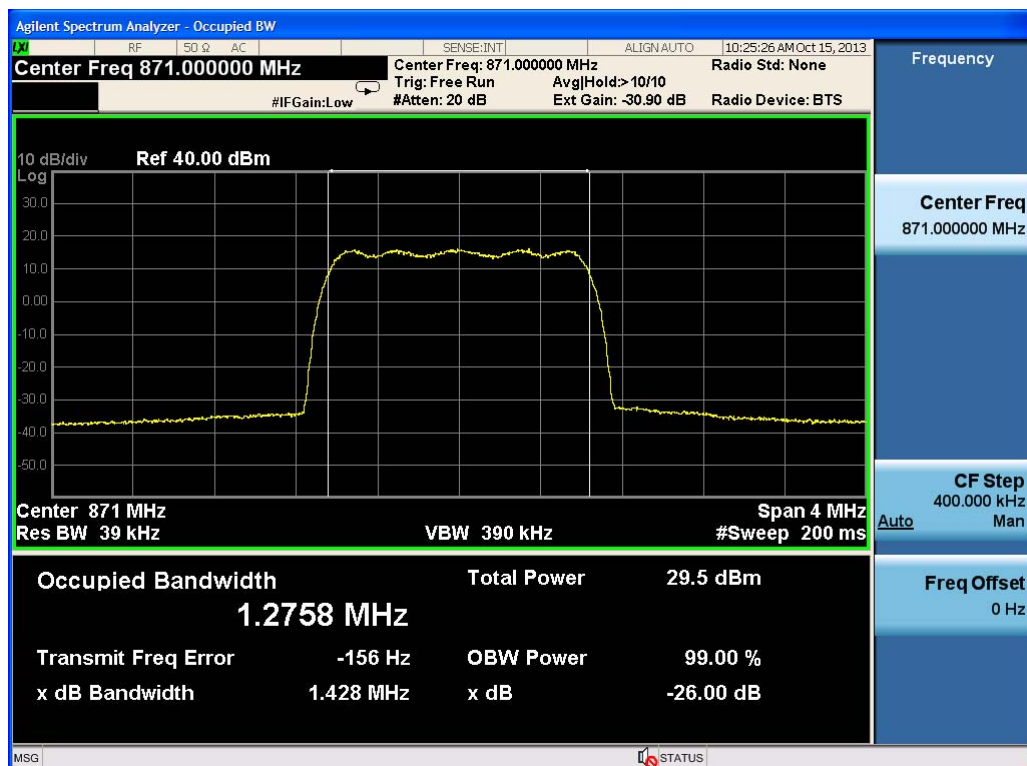
### 3) CDMA modulation

#### 3.1) Lowest frequency

##### a) Input signal

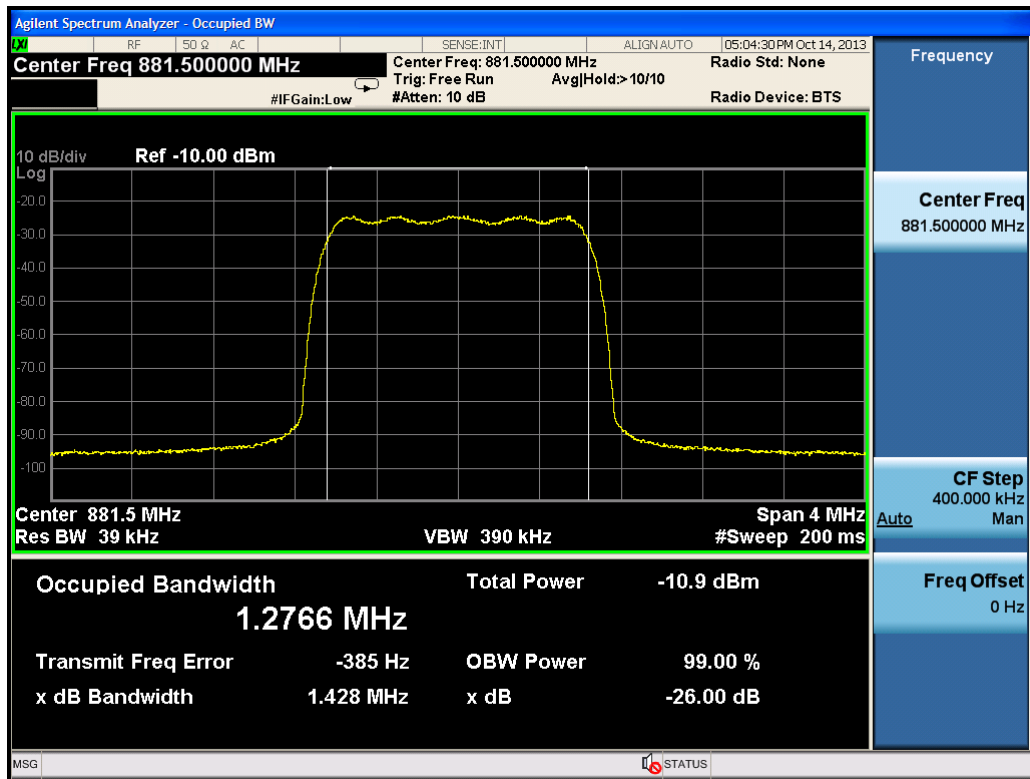


##### b) Output signal

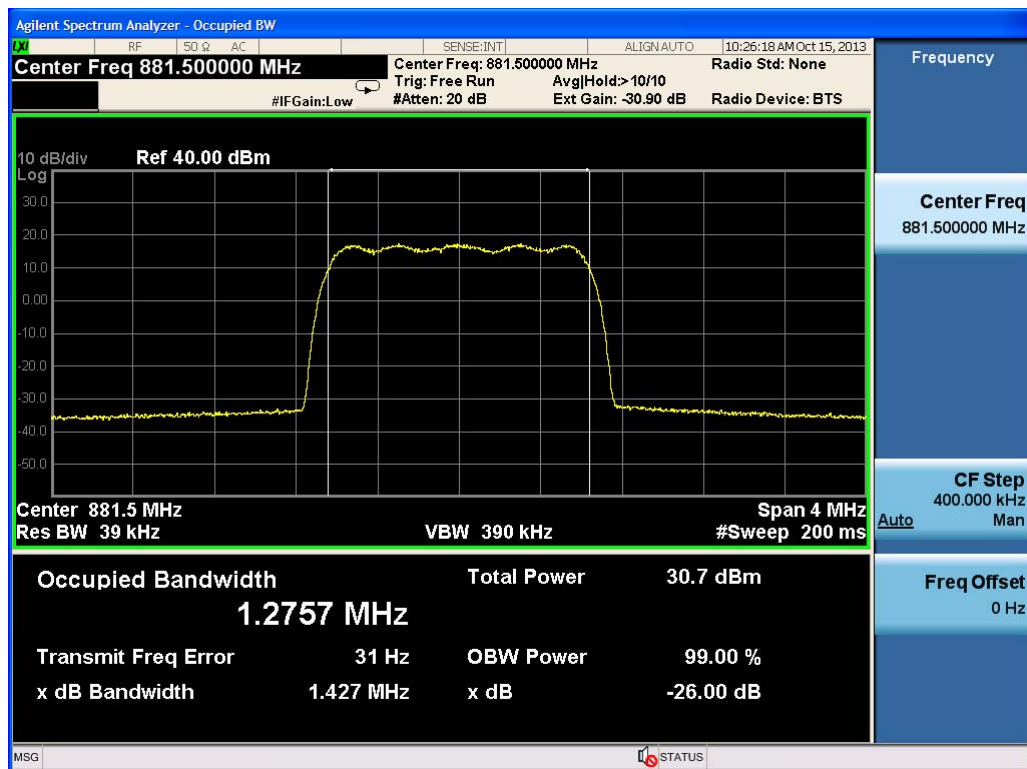


### 3.2) Middle frequency

#### a) Input signal

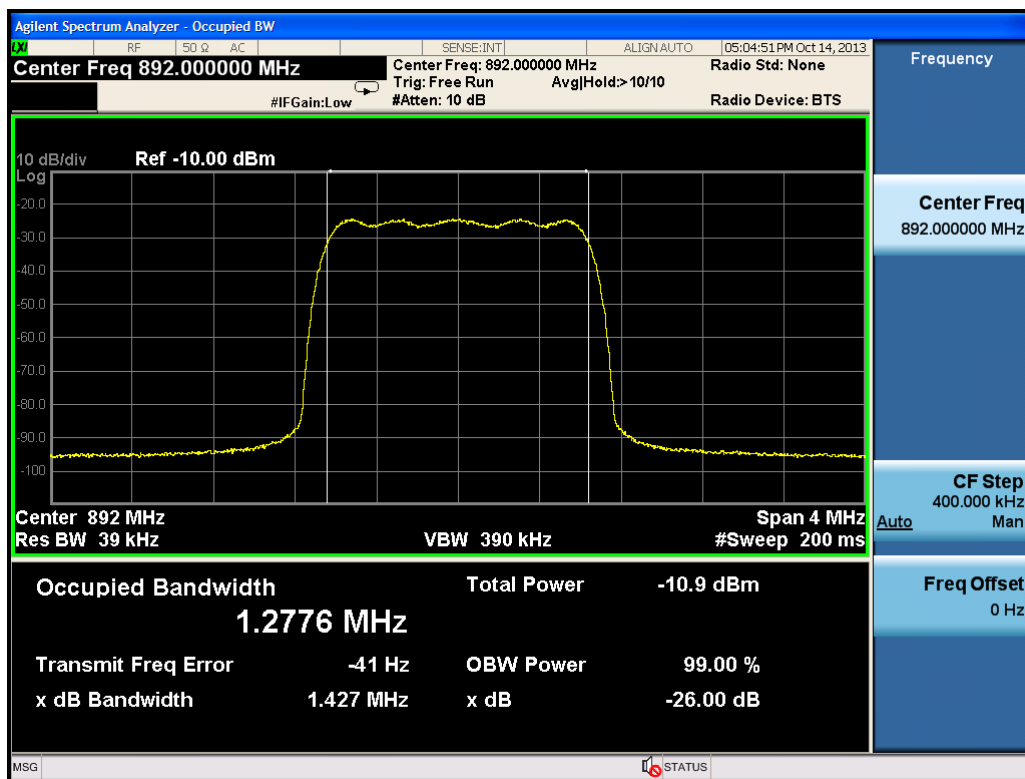


#### b) Output signal

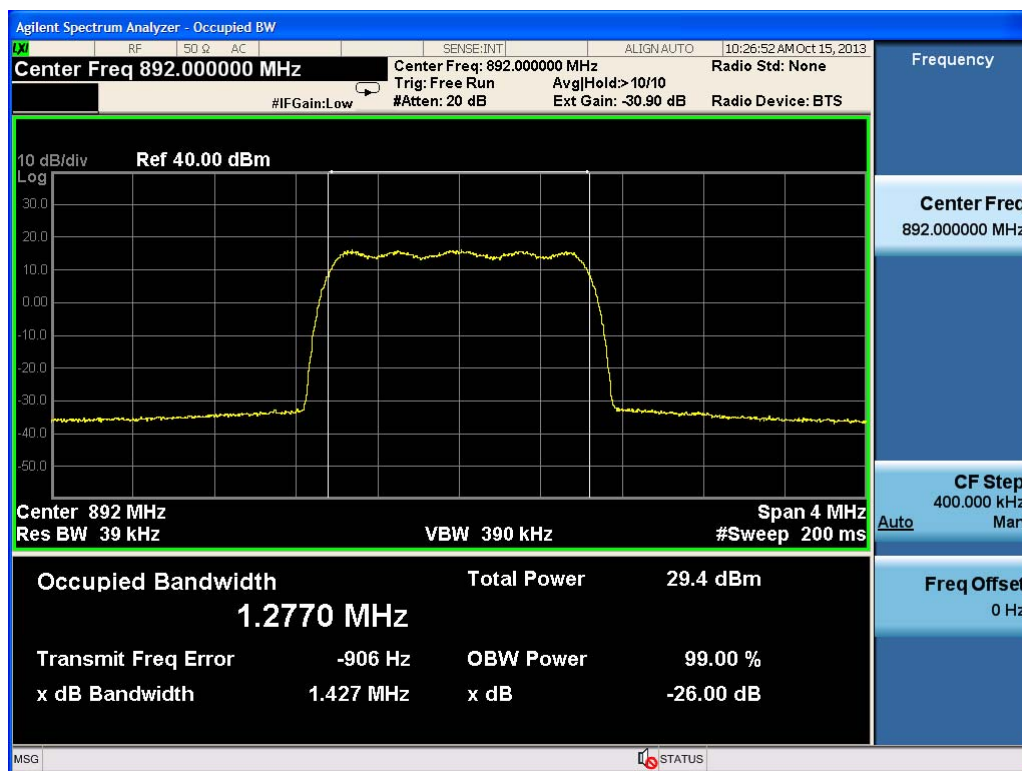


### 3.3) Highest frequency

#### a) Input signal



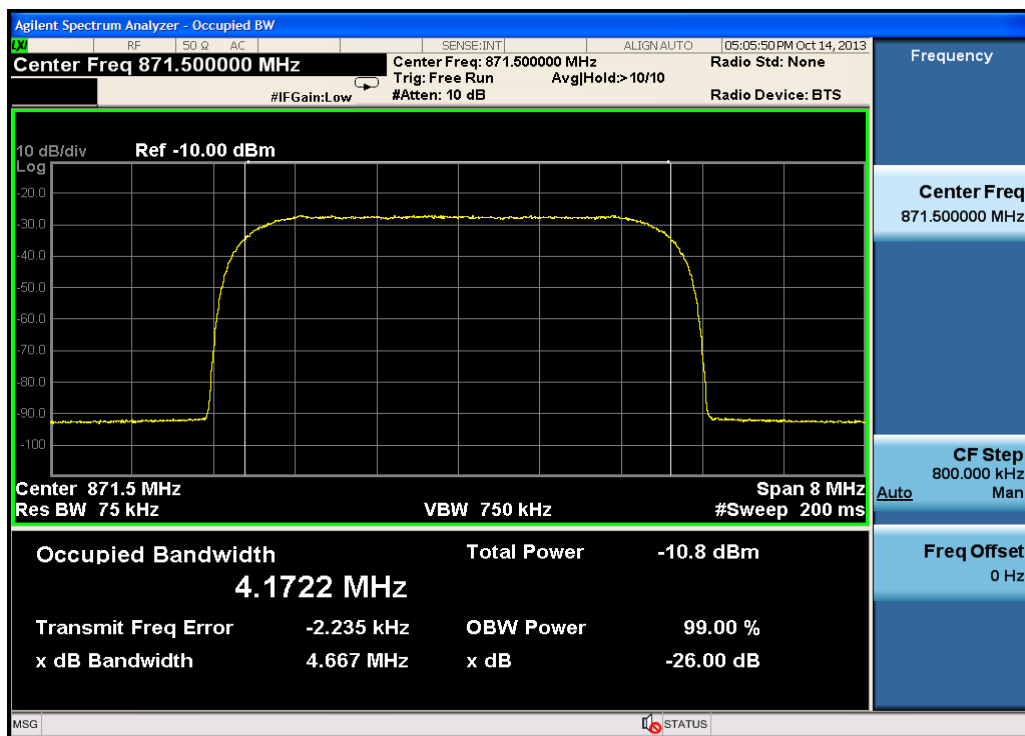
#### b) Output signal



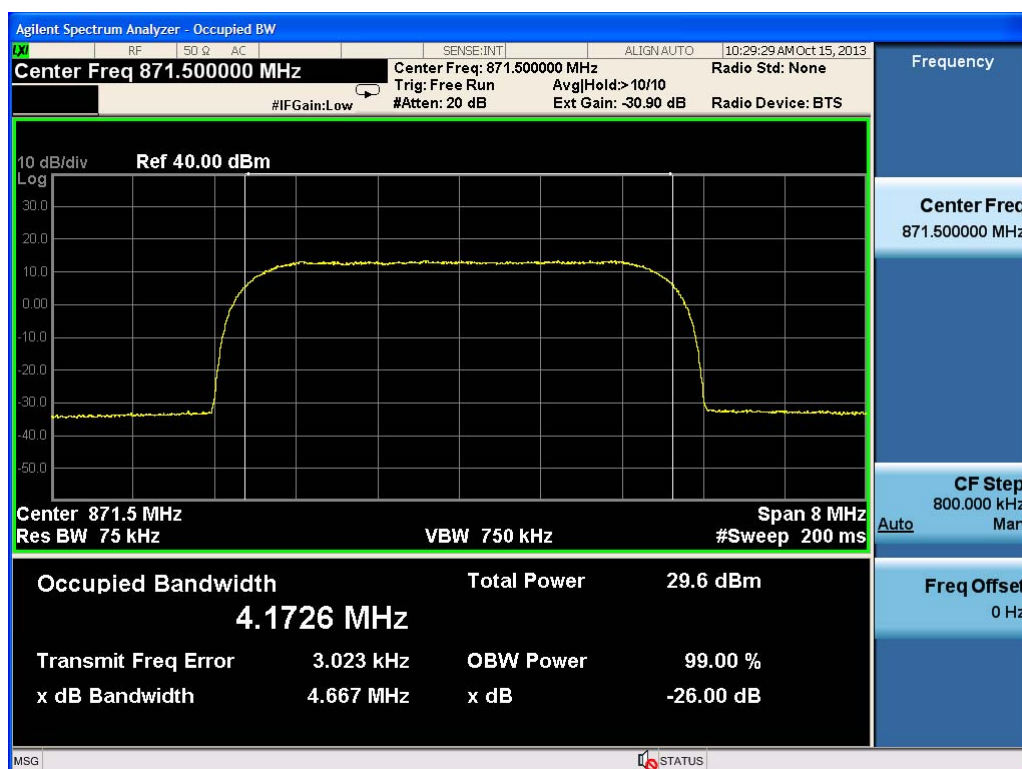
#### 4) WCDMA modulation

##### 4.1) Lowest frequency

###### a) Input signal

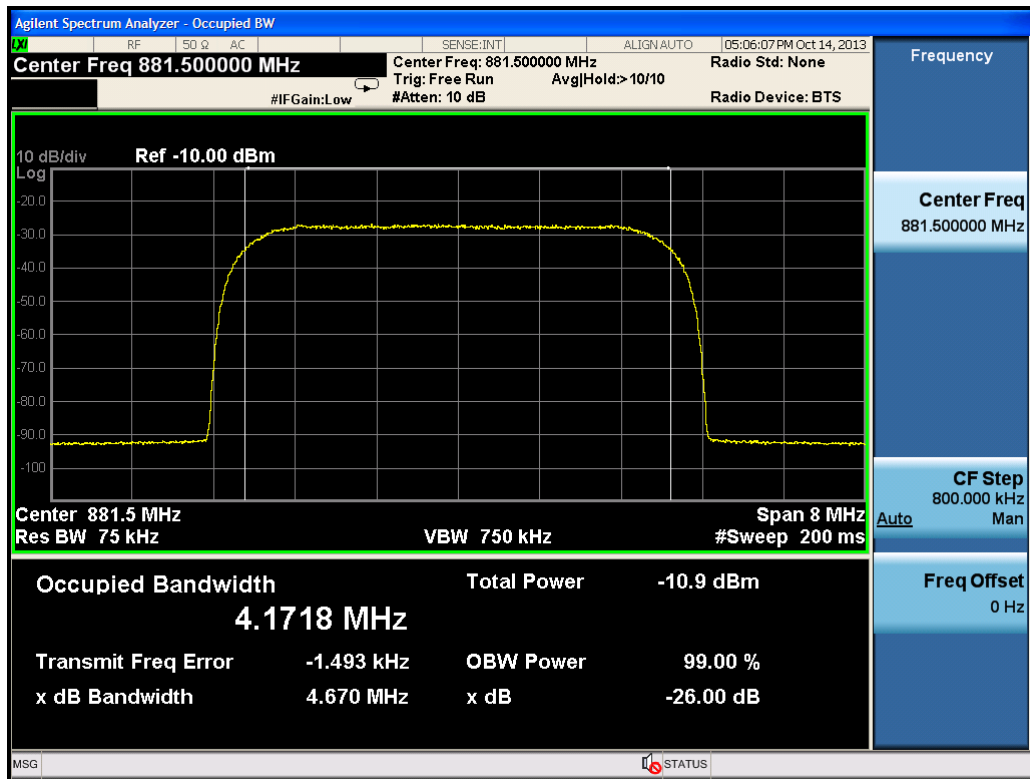


###### b) Output signal

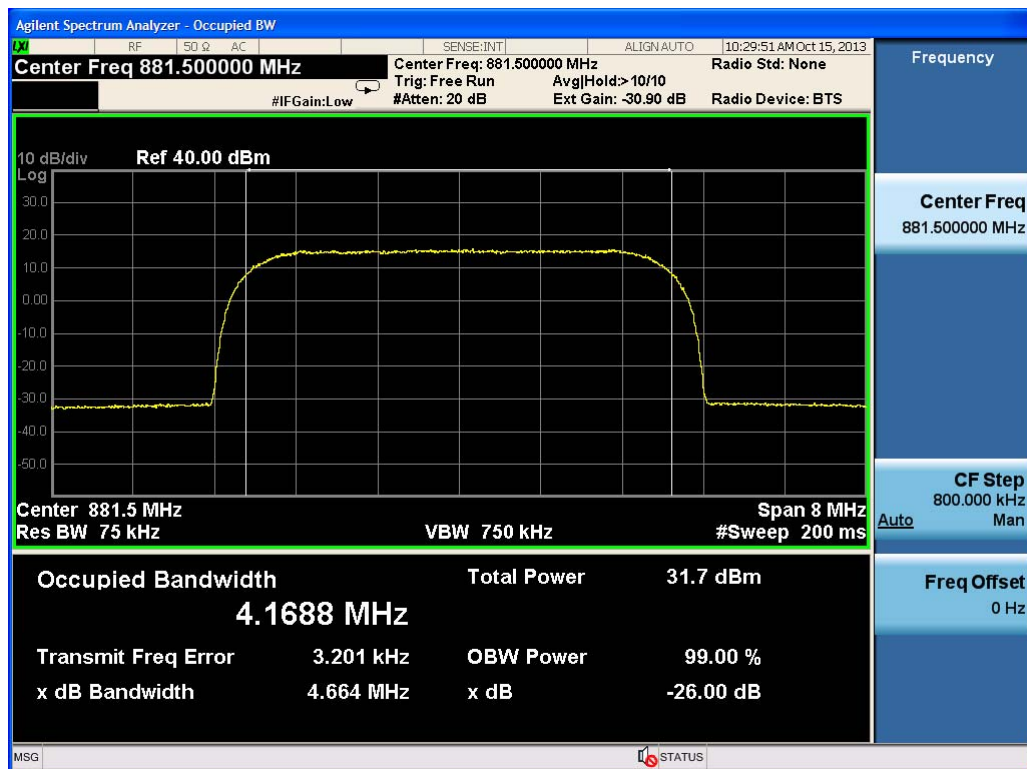


## 4.2) Middle frequency

## a) Input signal

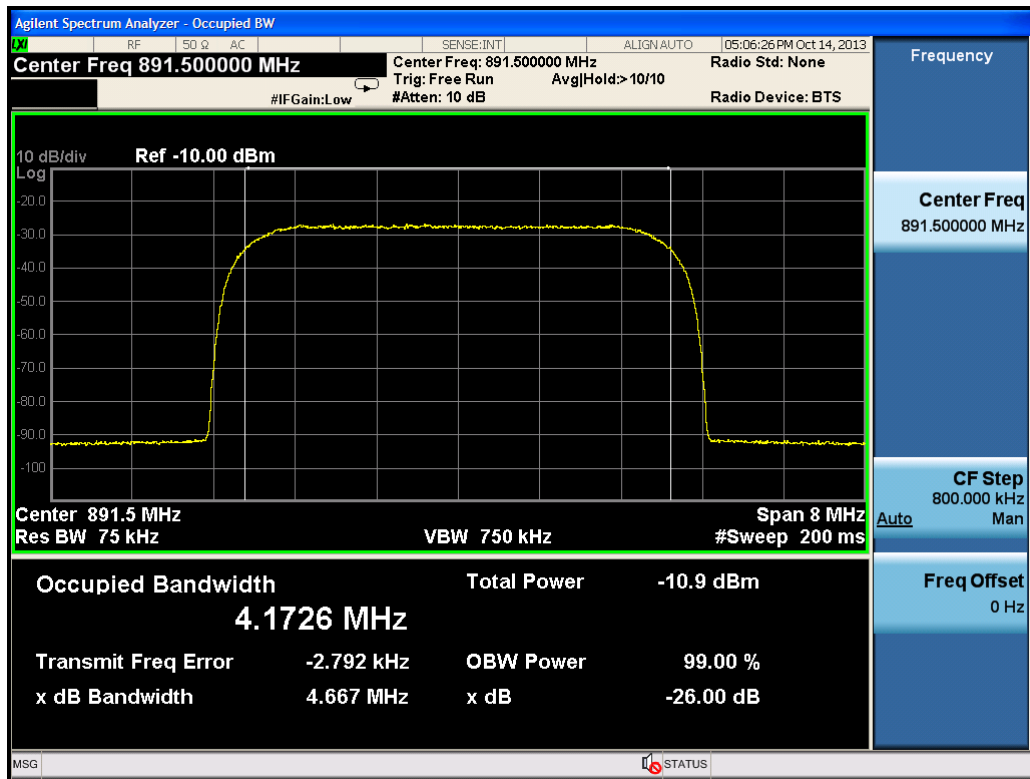


## b) Output signal



#### 4.3) Highest frequency

##### a) Input signal



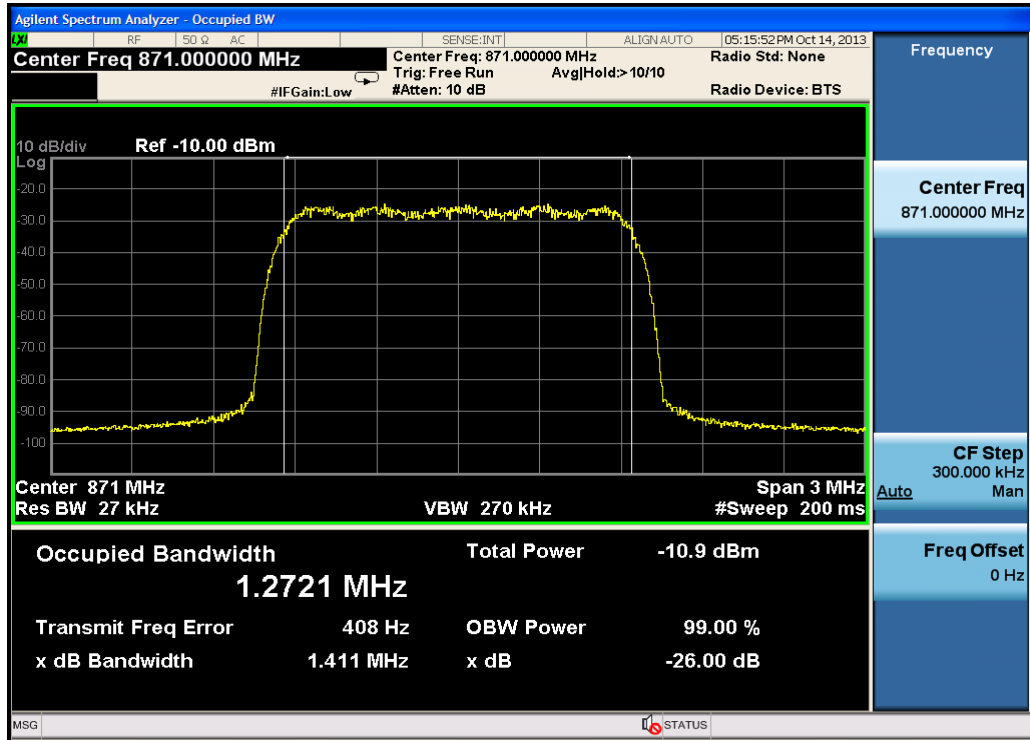
##### b) Output signal



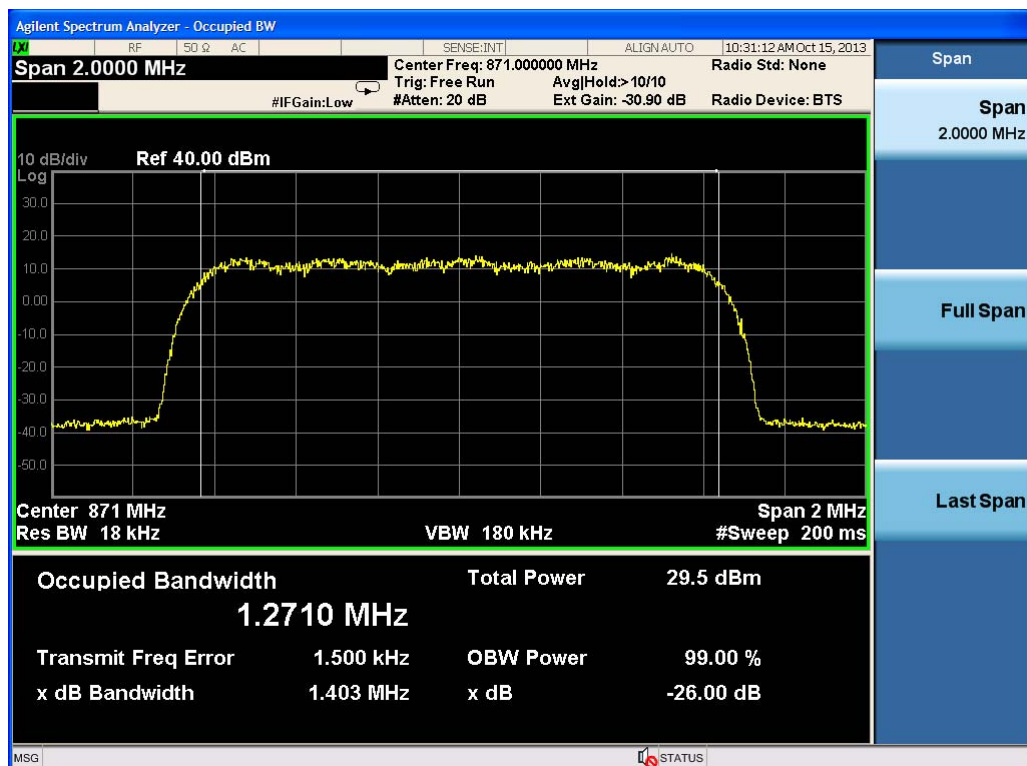
## 5) 1x EV-DO modulation

## 5.1) Lowest frequency

## a) Input signal

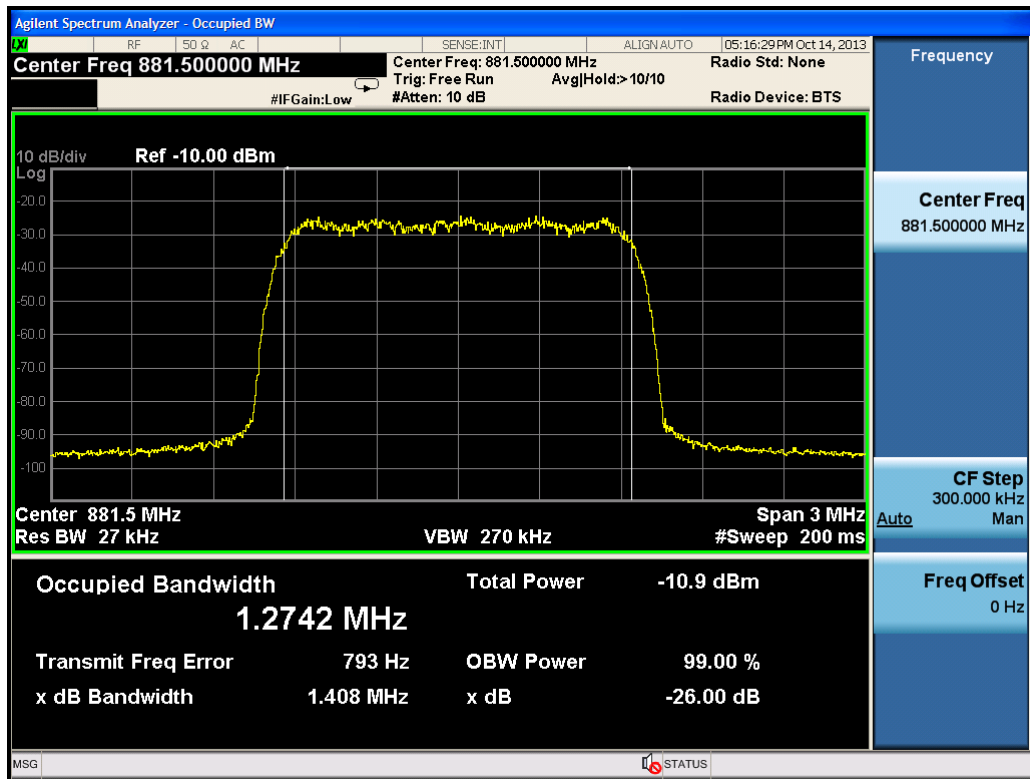


## b) Output signal

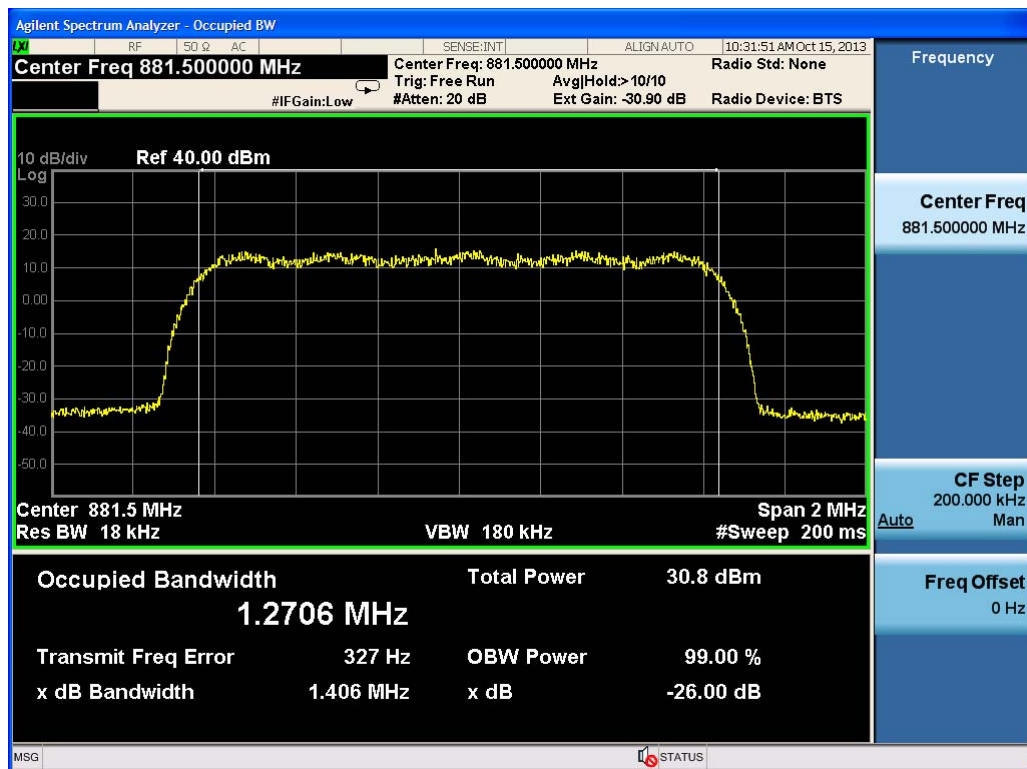


## 5.2) Middle frequency

## a) Input signal

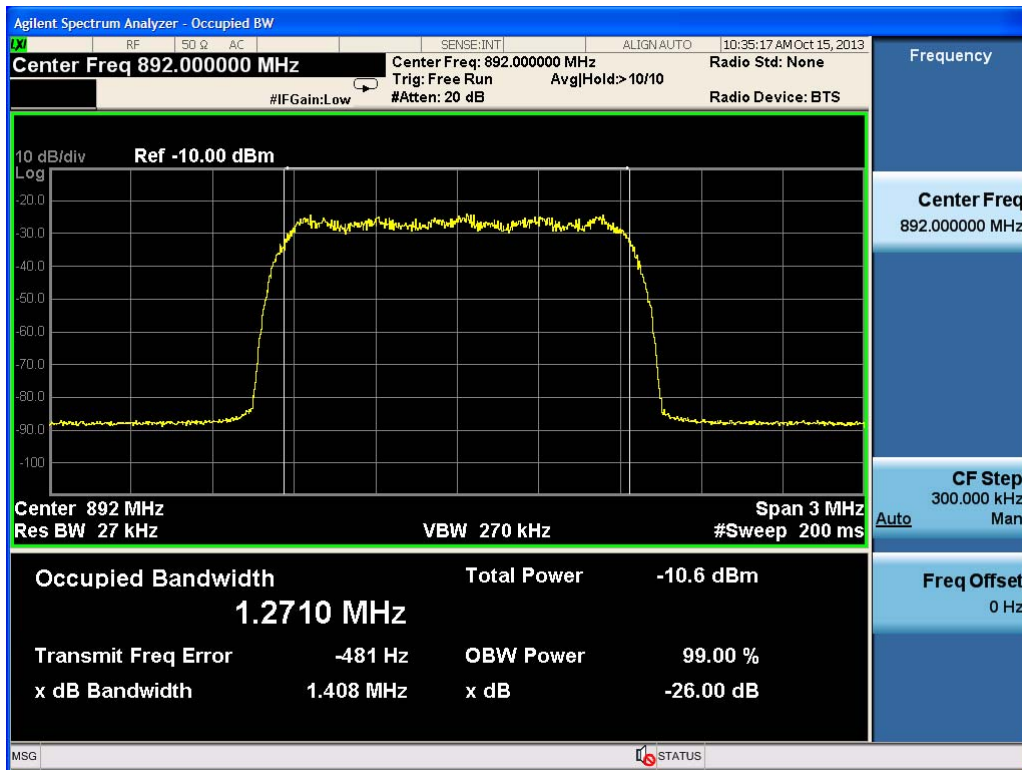


## b) Output signal

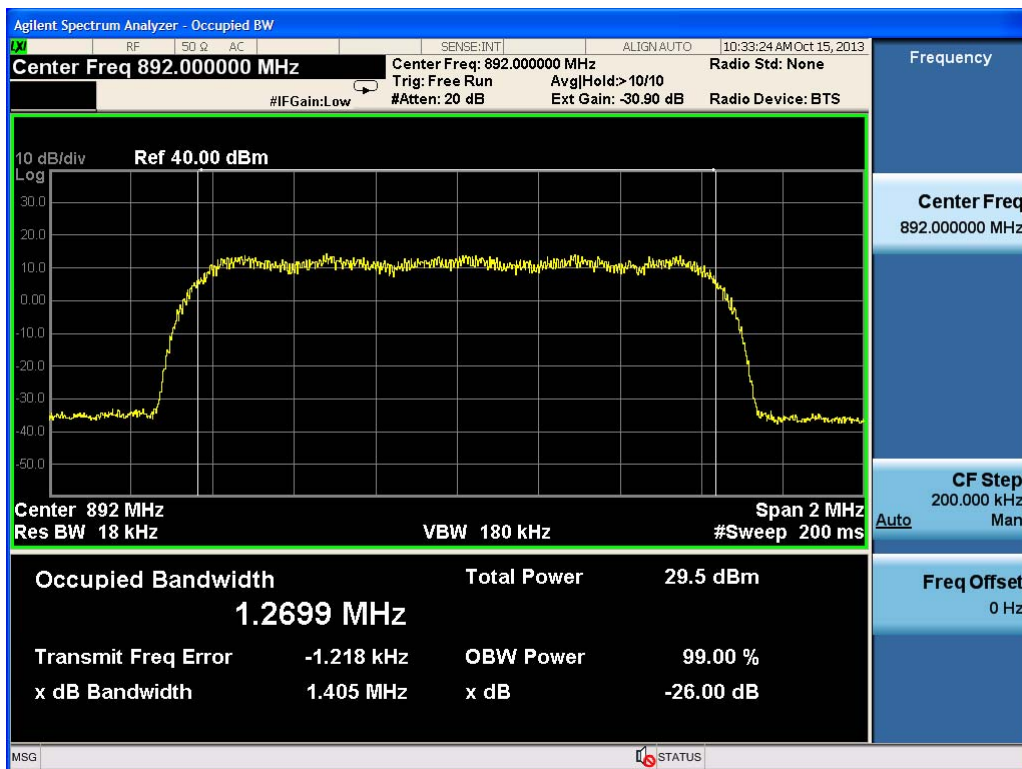


### 5.3) Highest frequency

#### a) Input signal



#### b) Output signal



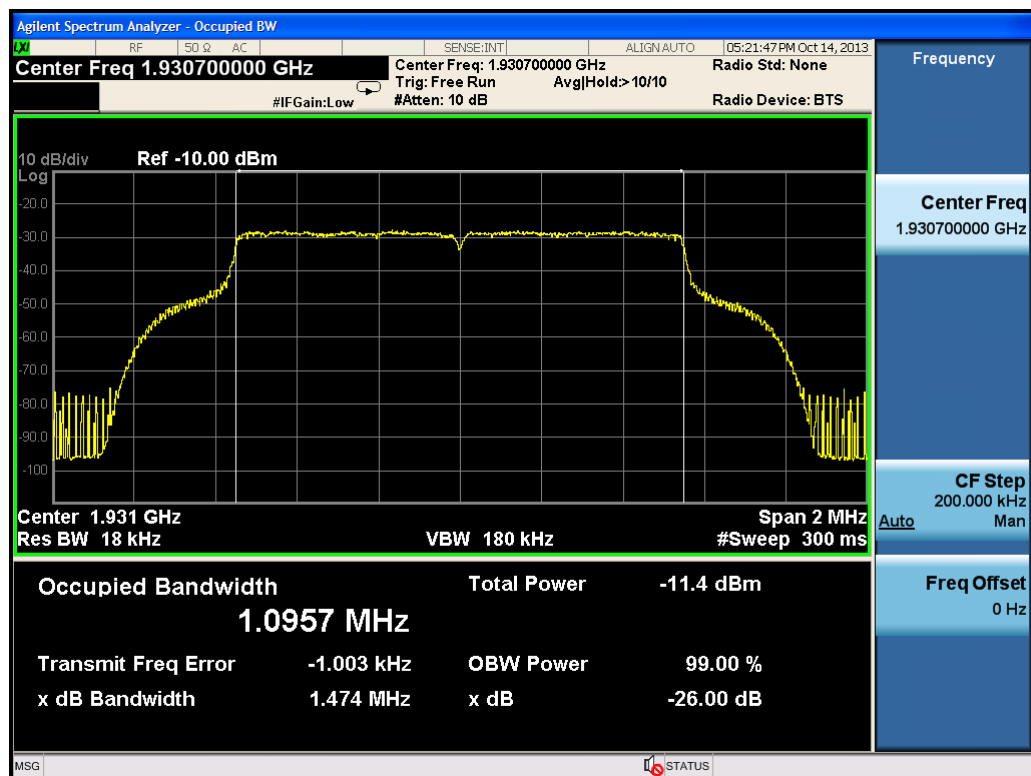
### 5.3.6.1.4 1900MHz Broadband PCS

#### 1) LTE modulation

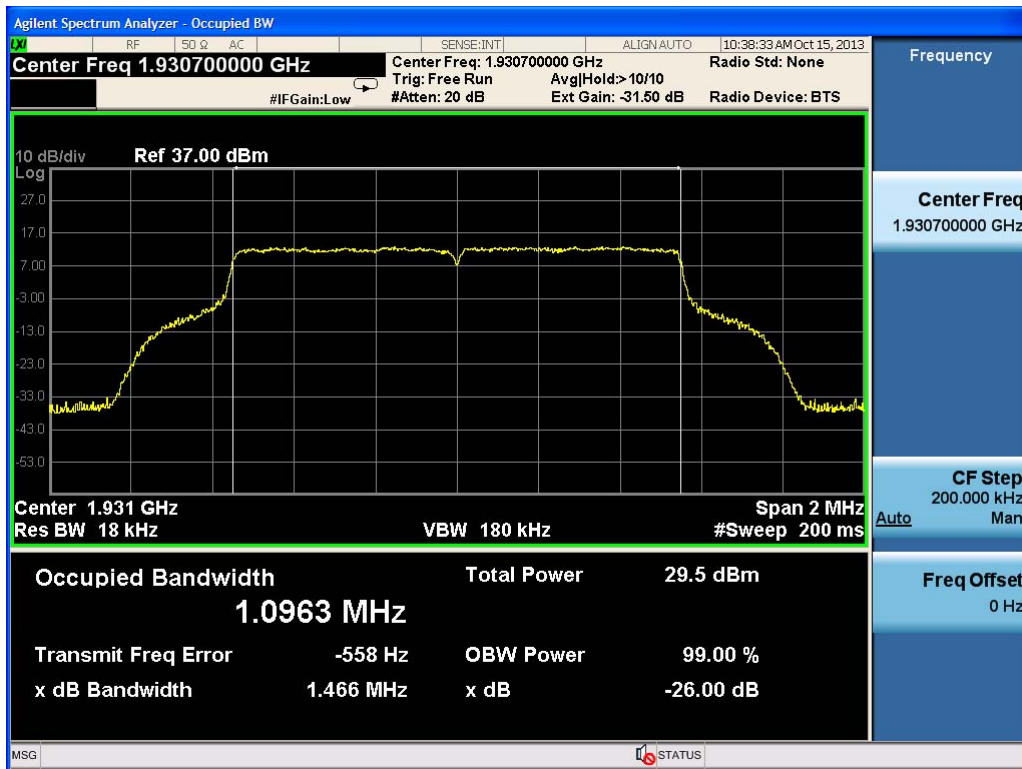
##### 1.1) Test for LTE 1.4MHz

##### 1.1.1) Lowest frequency

##### a) Input signal

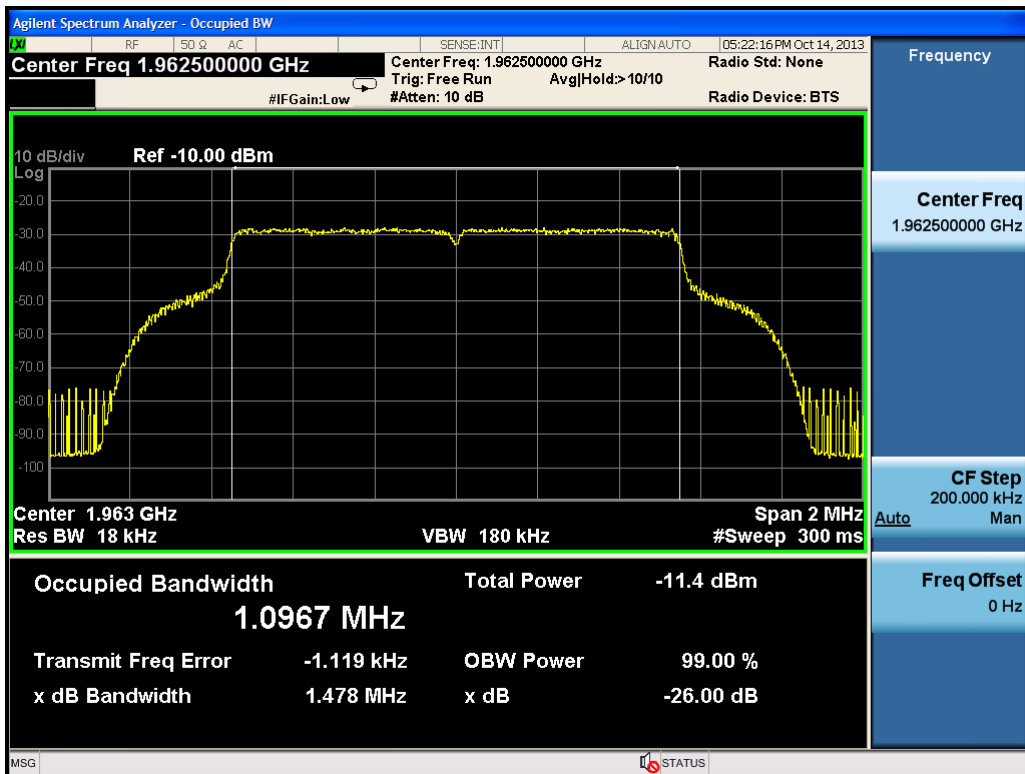


## b) Output signal

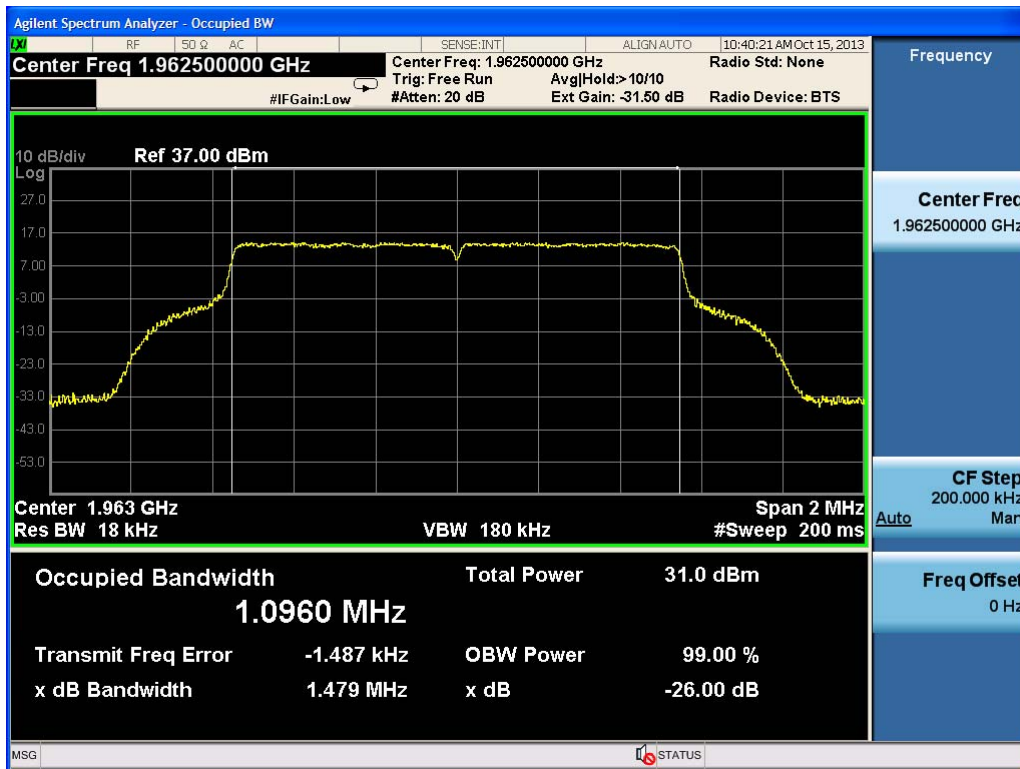


## 1.1.2) Middle frequency

## a) Input signal

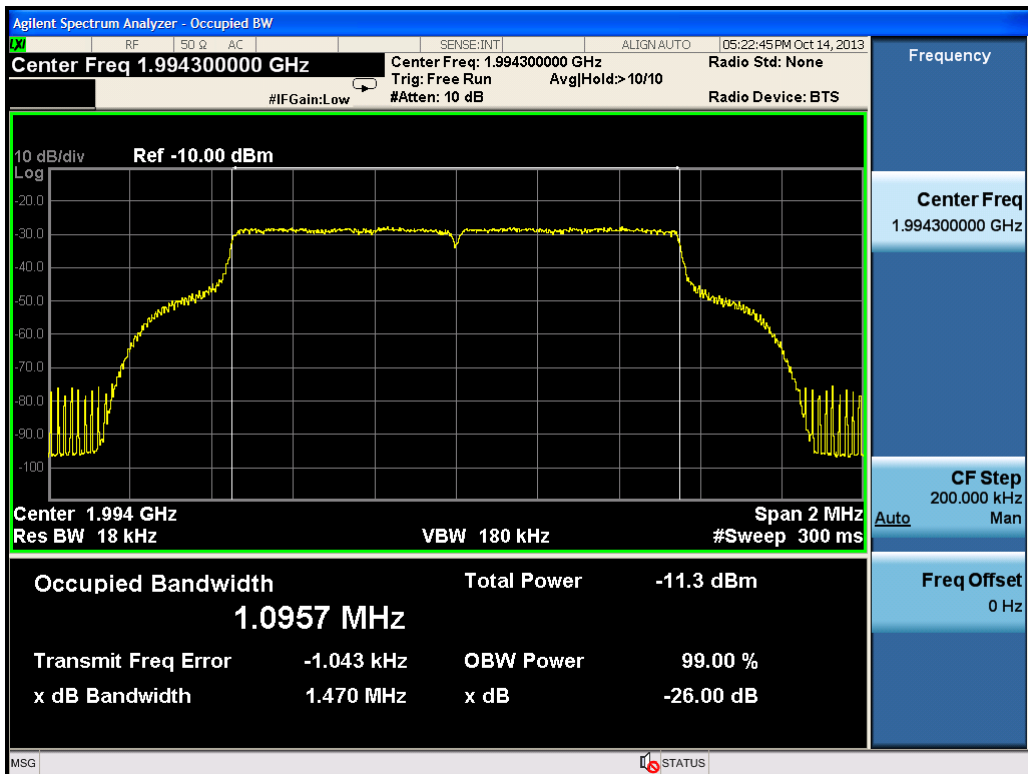


## b) Output signal



## 1.1.3) Highest frequency

## a) Input signal



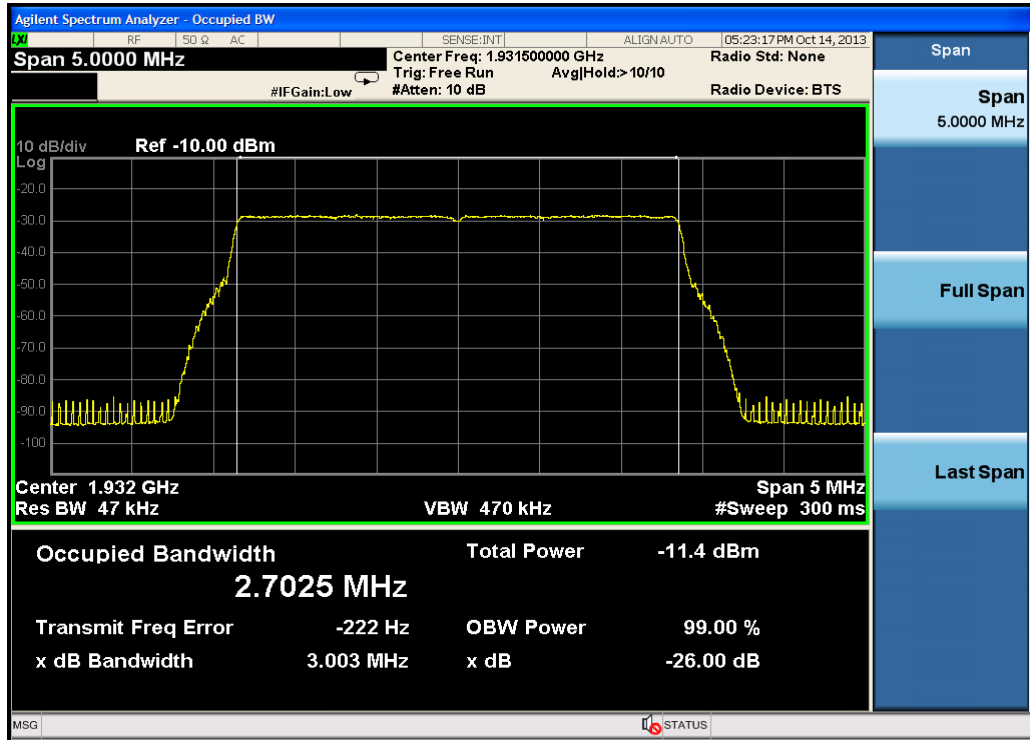
## b) Output signal



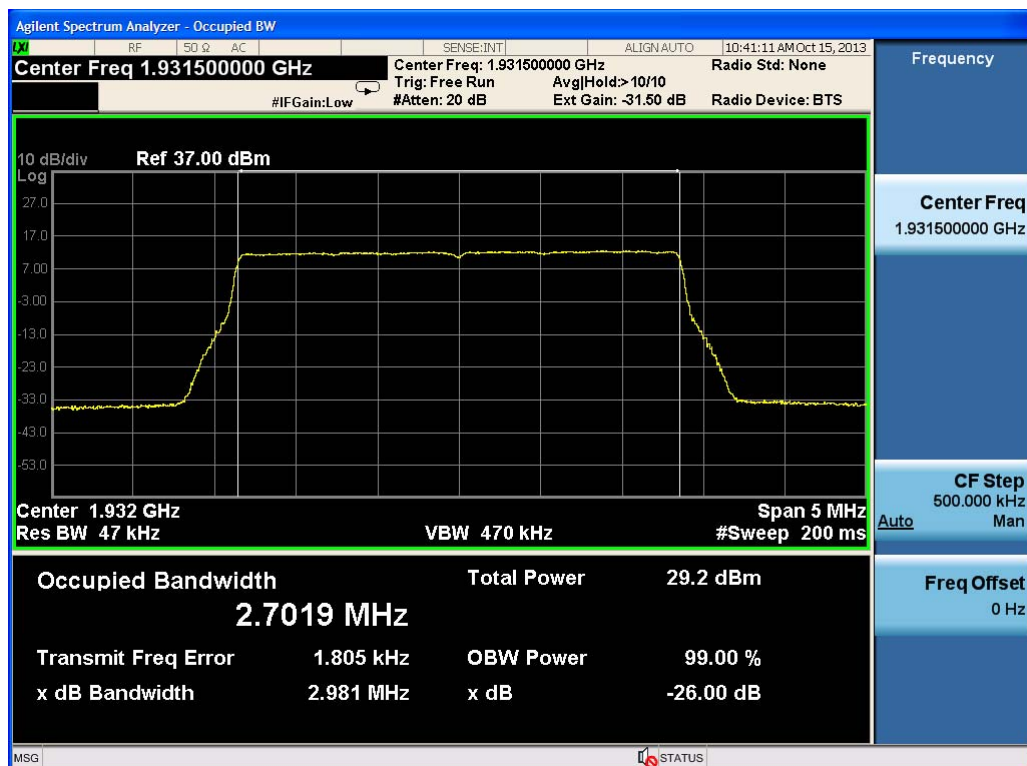
## 1.2) Test for LTE 3 MHz

### 1.2.1) Lowest frequency

#### a) Input signal

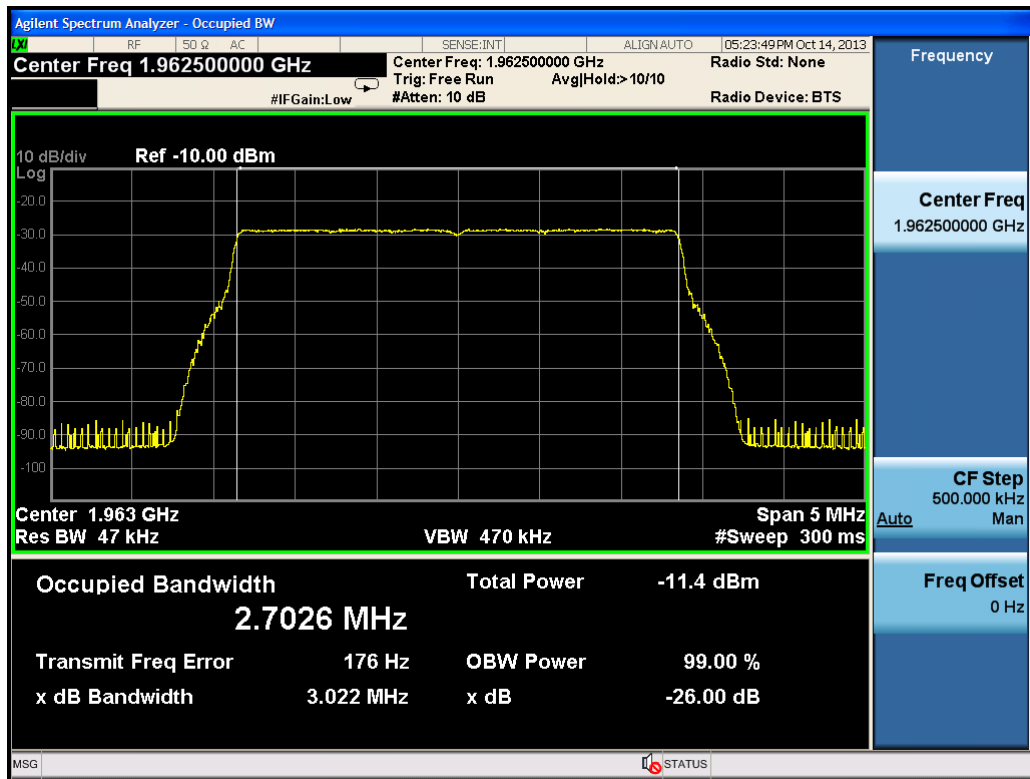


#### b) Output signal

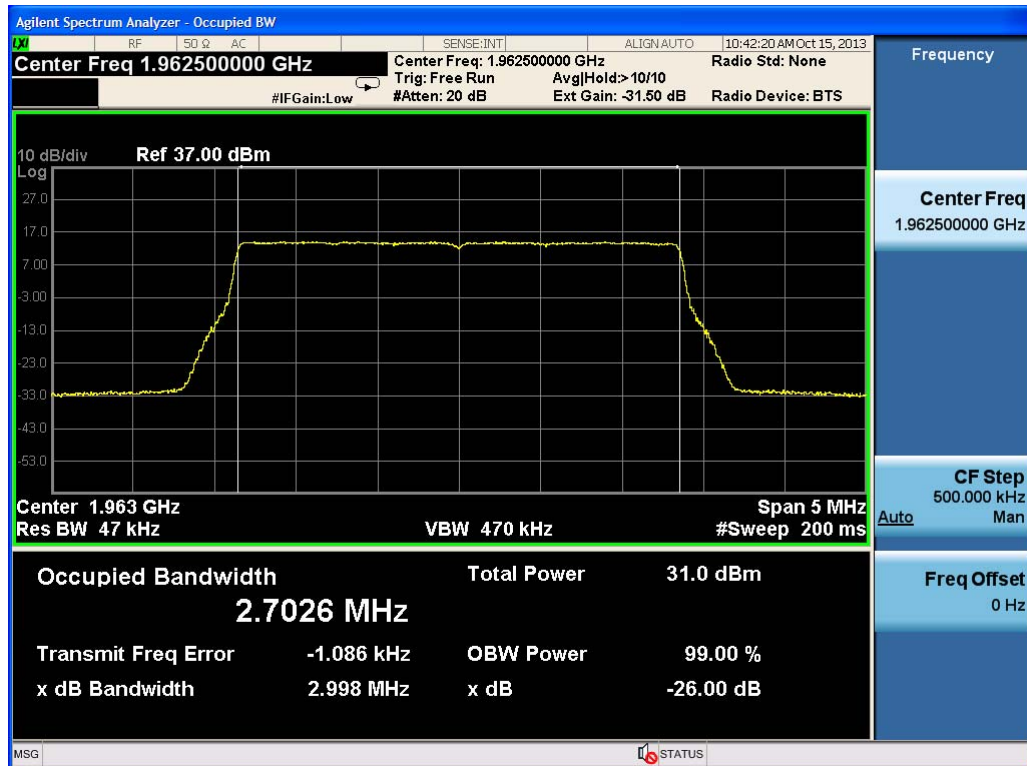


## 1.2.2) Middle frequency

### a) Input signal

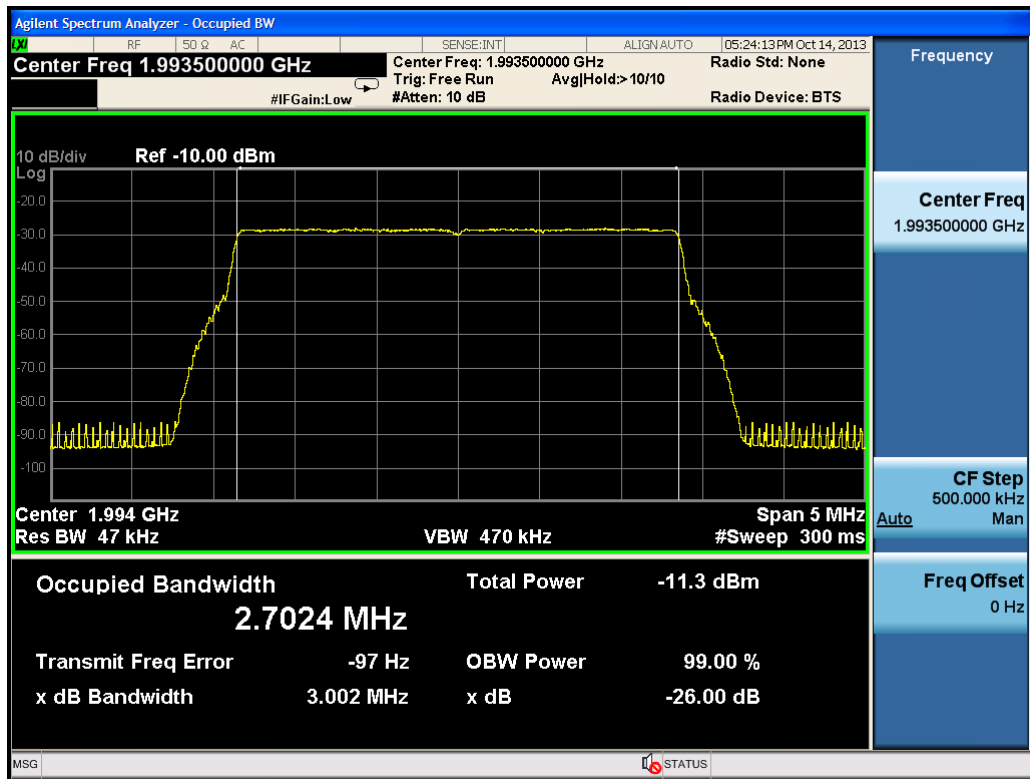


### b) Output signal

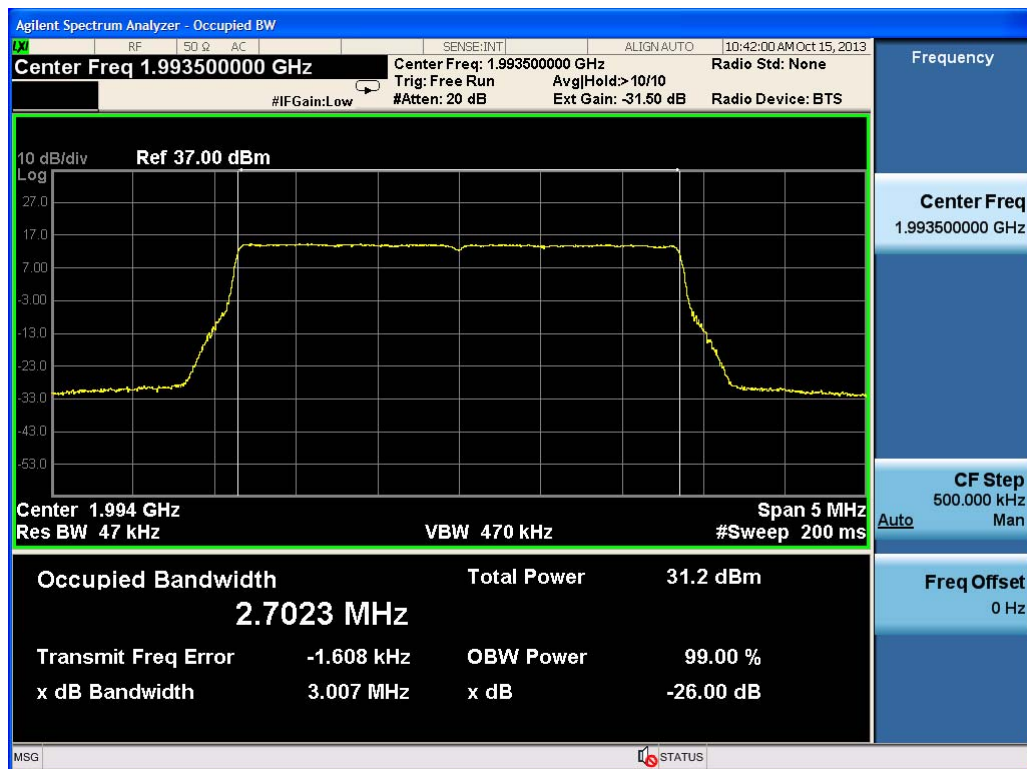


### 1.2.3) Highest frequency

#### a) Input signal



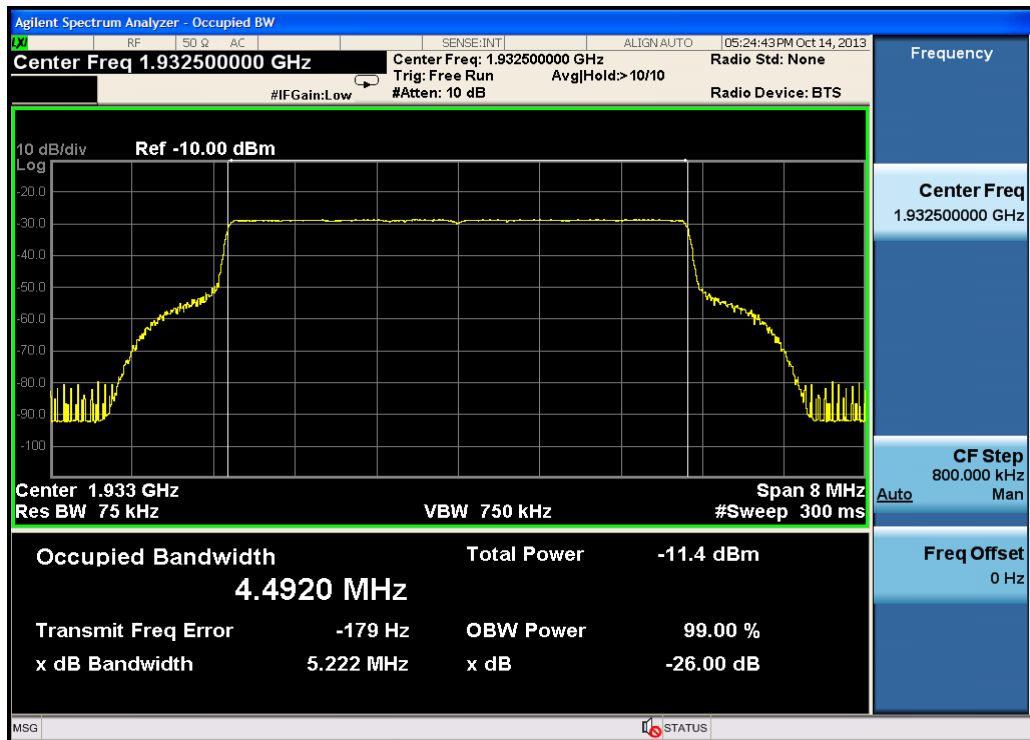
#### b) Output signal



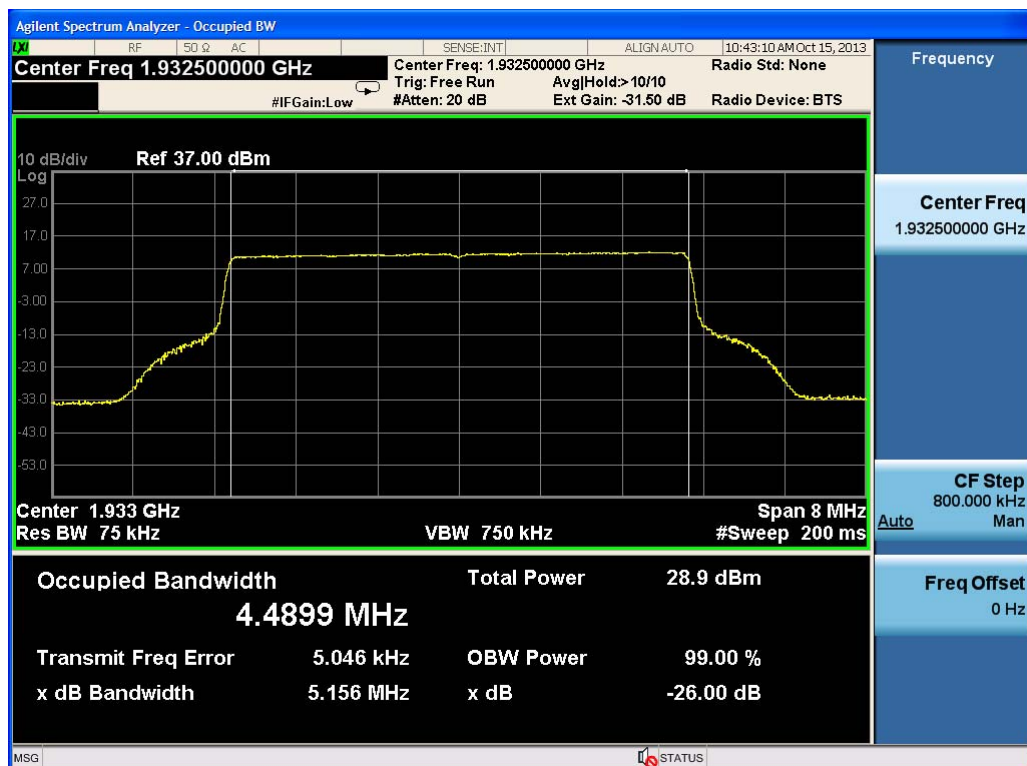
### 1.3) Test for LTE 5 MHz

#### 1.3.1) Lowest frequency

##### a) Input signal

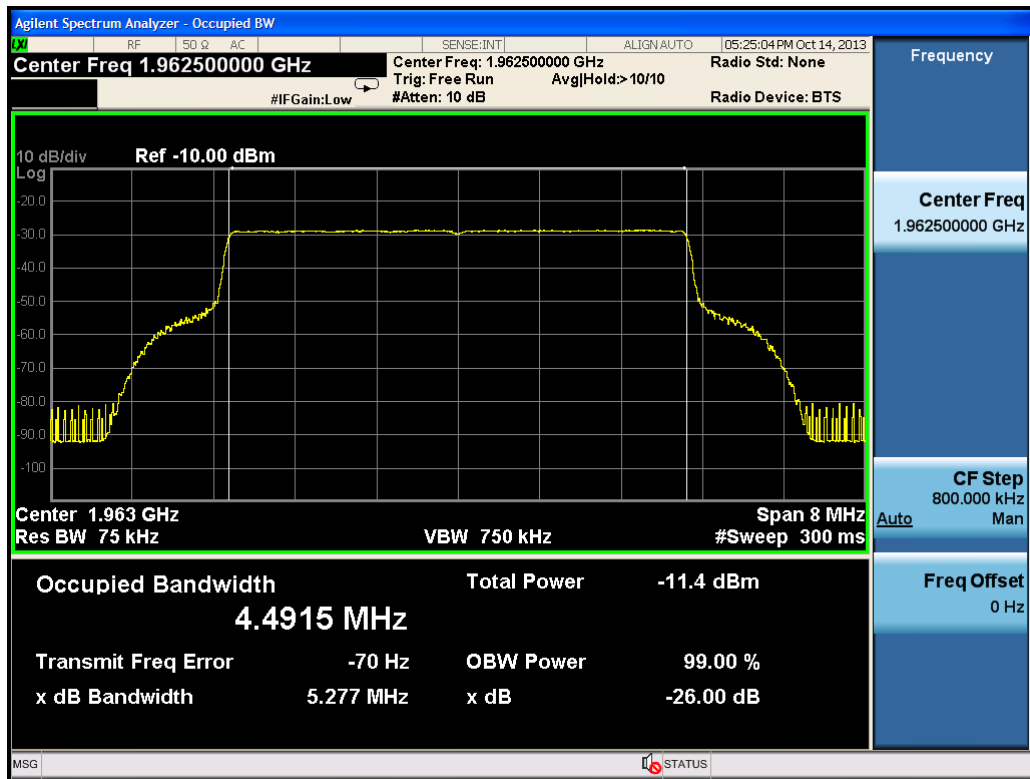


##### b) Output signal

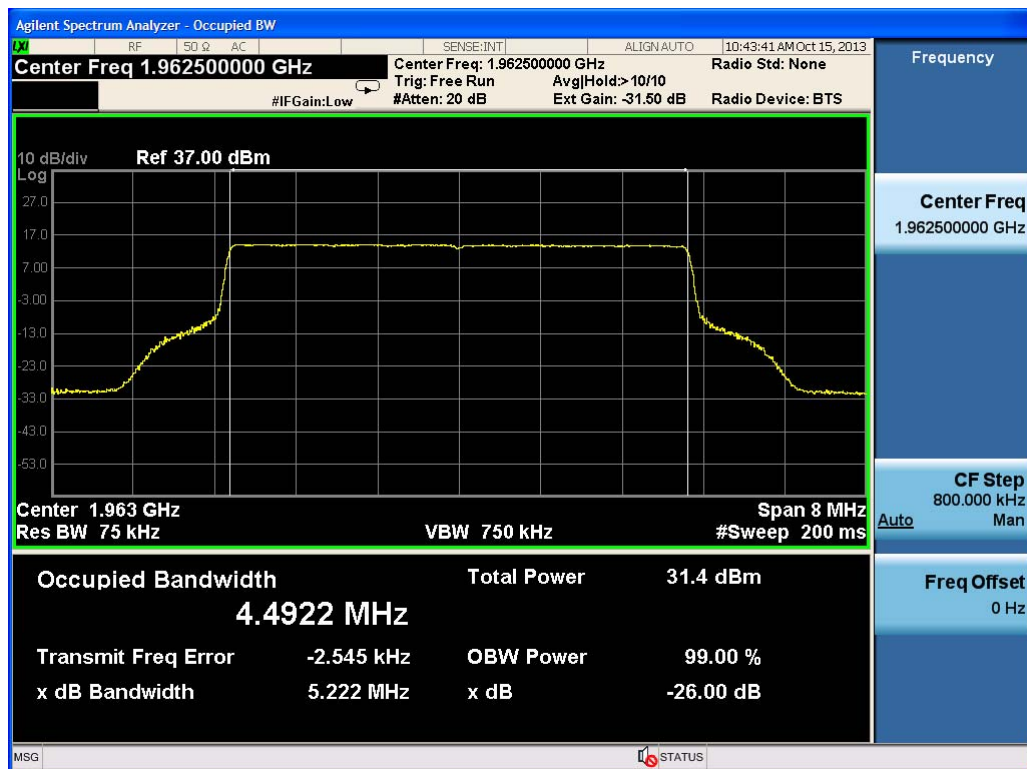


### 1.3.2) Middle frequency

#### a) Input signal

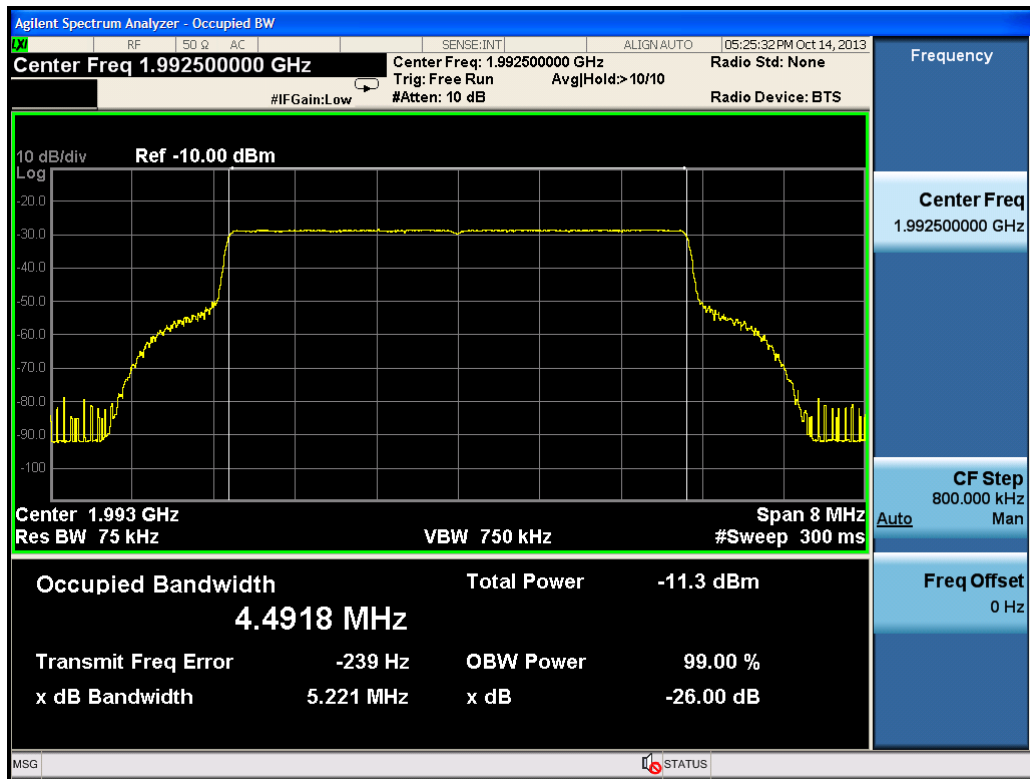


#### b) Output signal

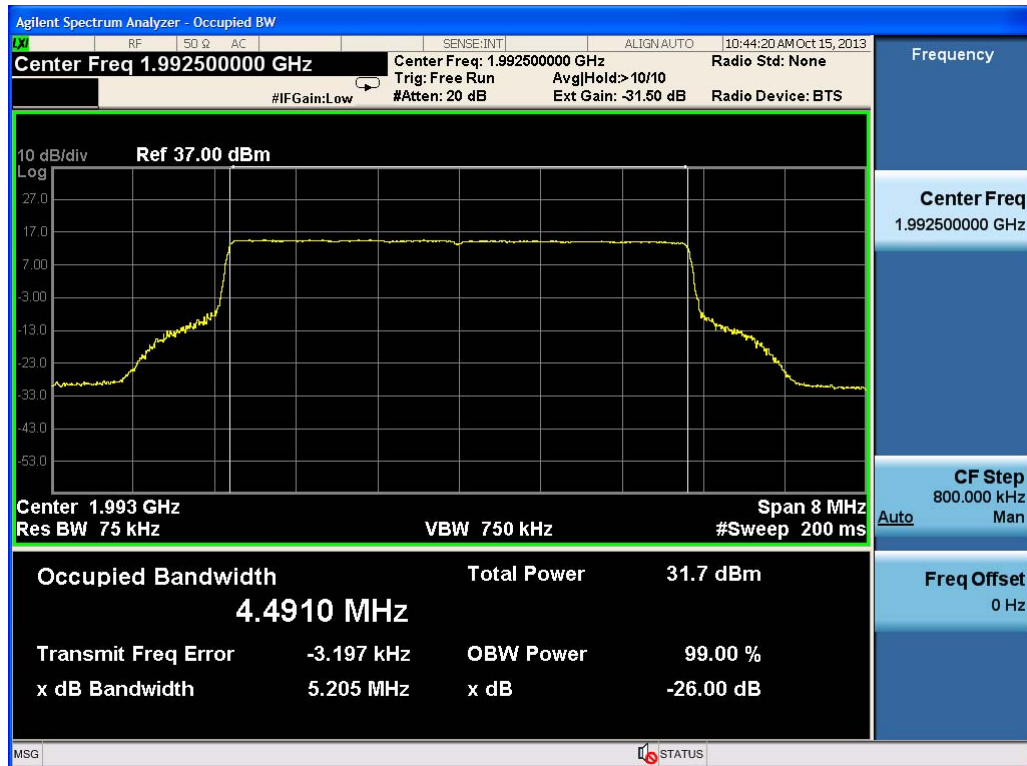


### 1.3.3) Highest frequency

#### a) Input signal



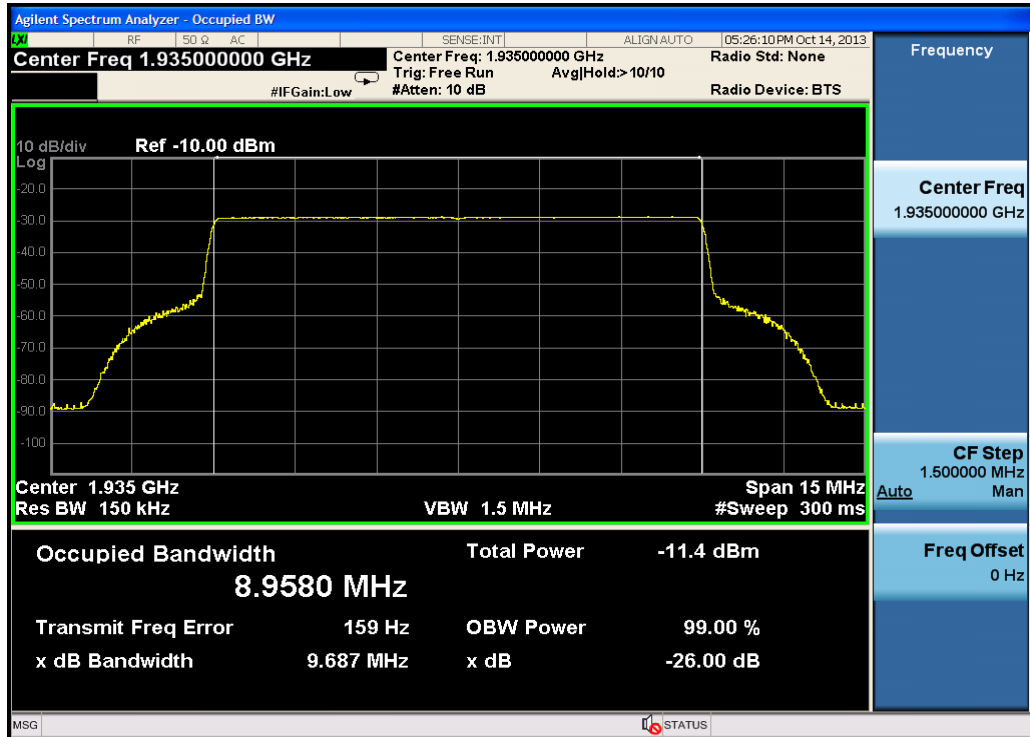
#### b) Output signal



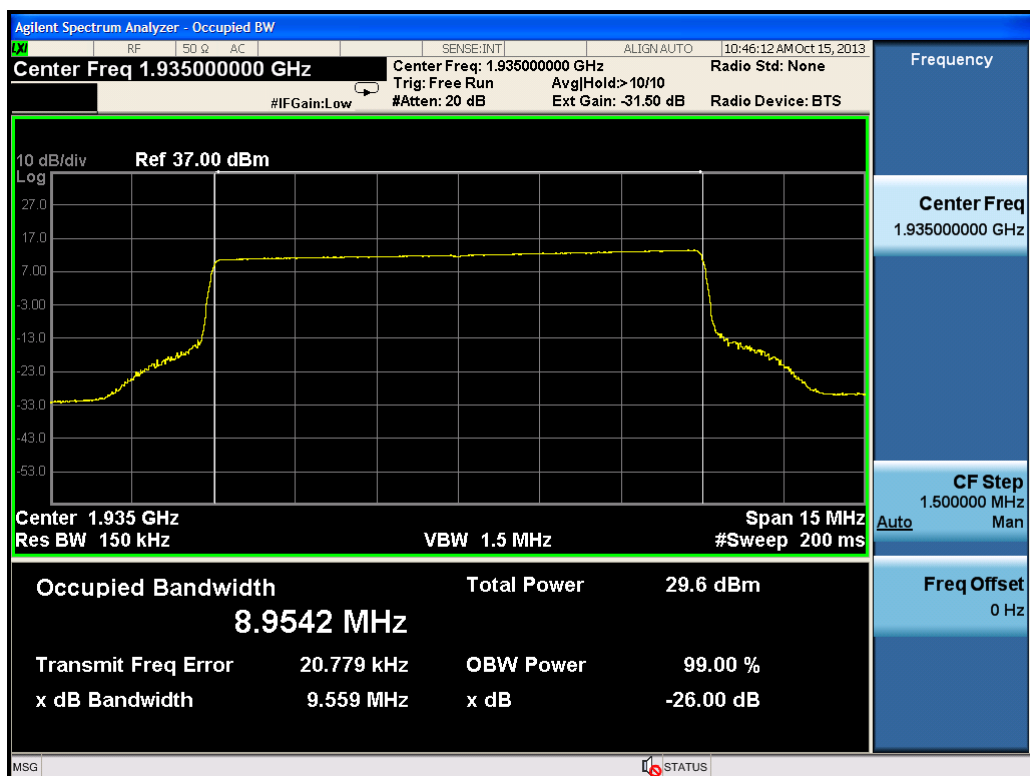
## 1.4) Test for LTE 10 MHz

### 1.4.1) Lowest frequency

#### a) Input signal

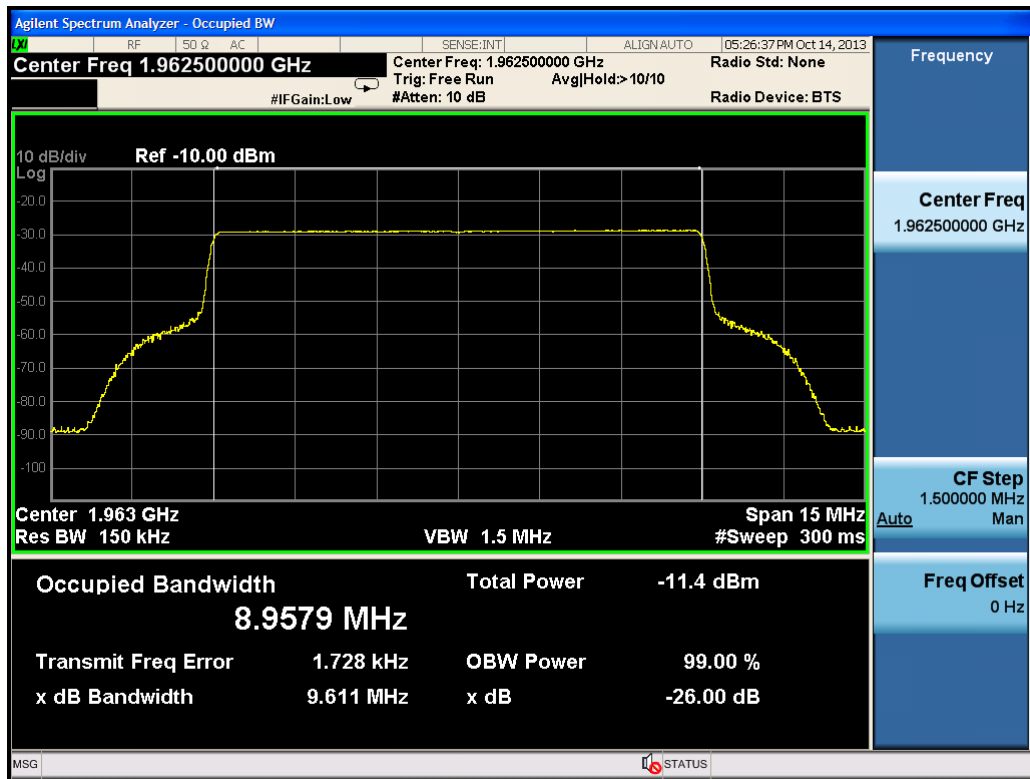


#### b) Output signal

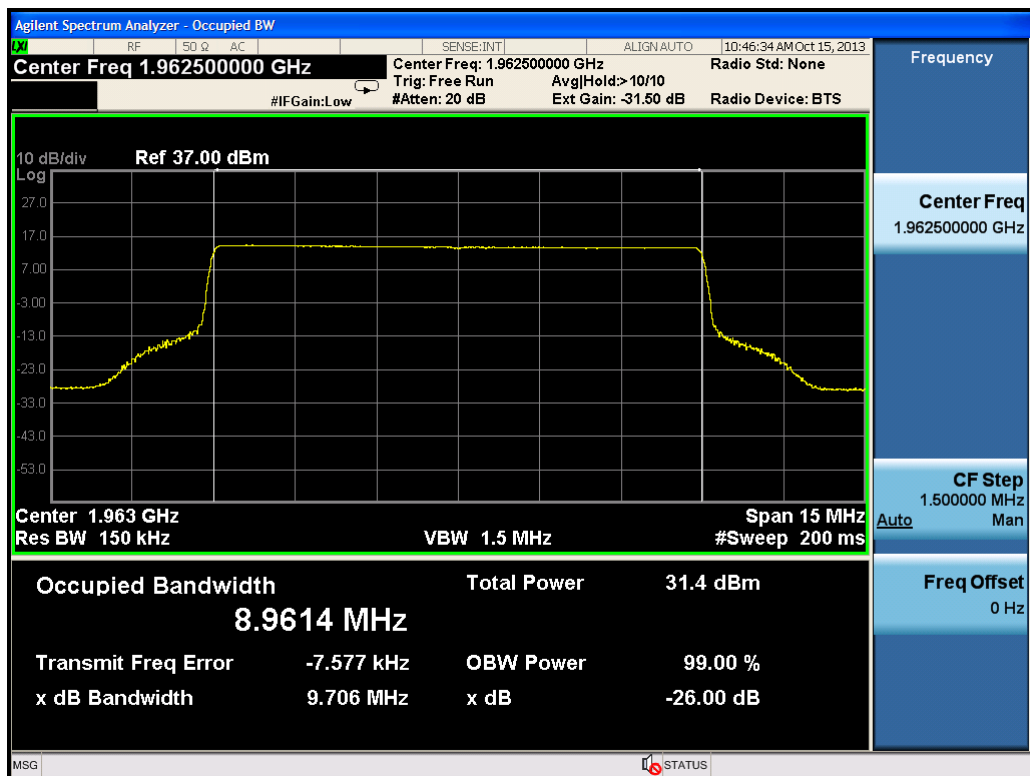


## 1.4.2) Middle frequency

### a) Input signal

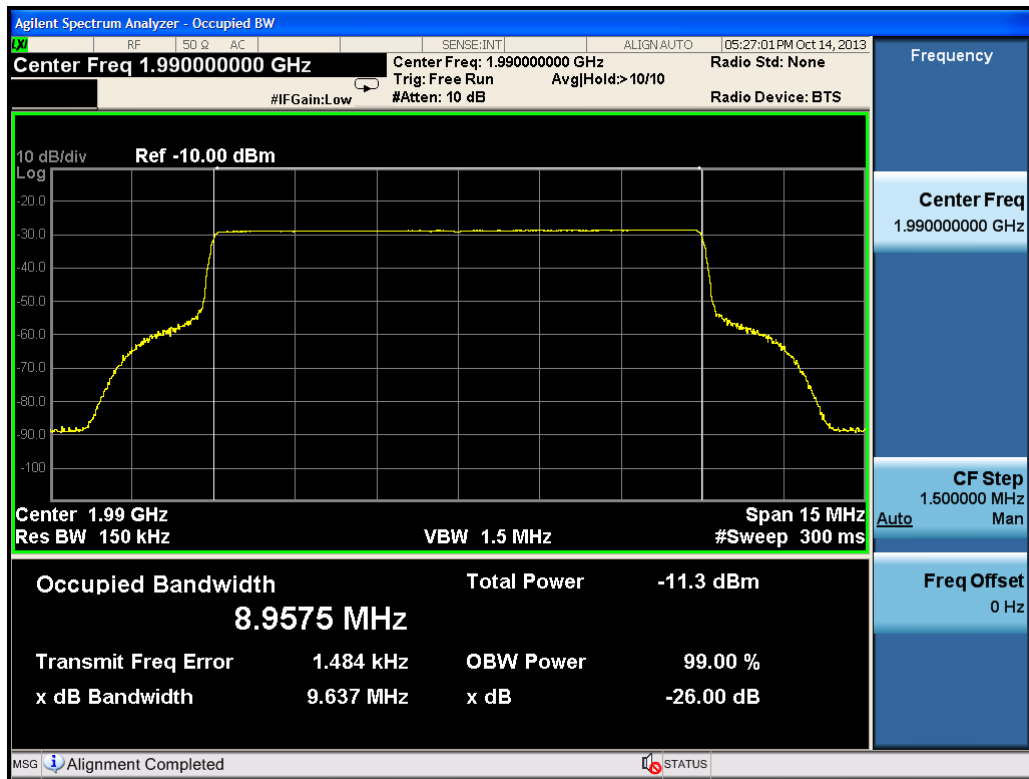


### b) Output signal



### 1.4.3) Highest frequency

#### a) Input signal



#### b) Output signal

