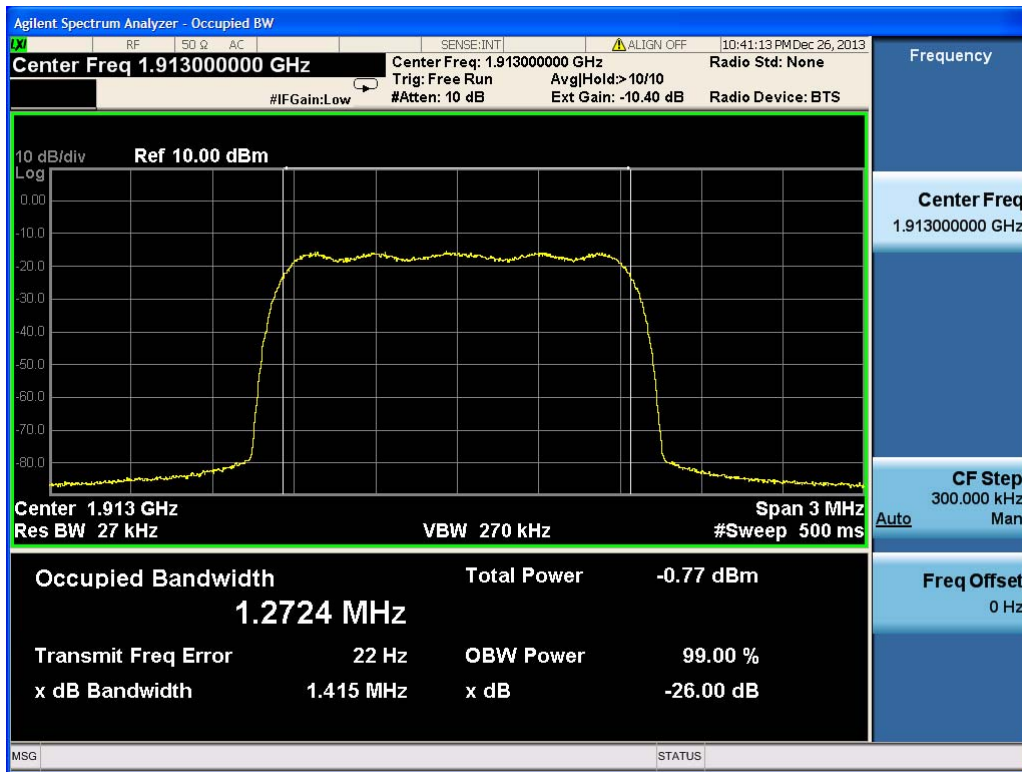
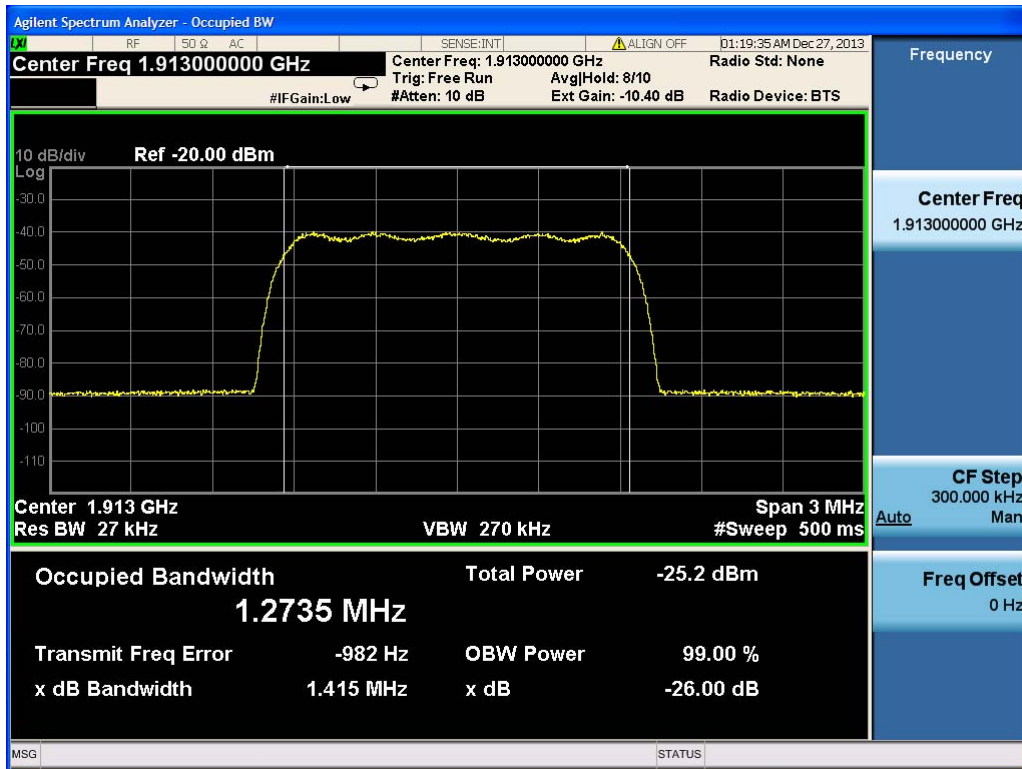


### 3.3) Highest frequency

#### a) Input signal



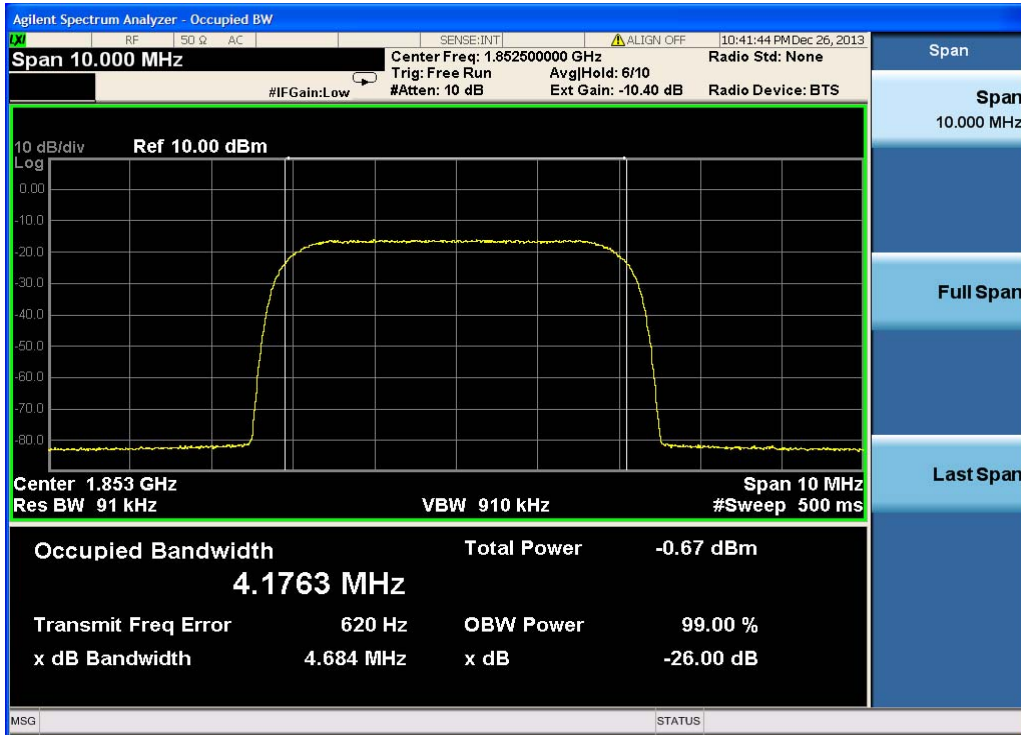
#### b) Output signal



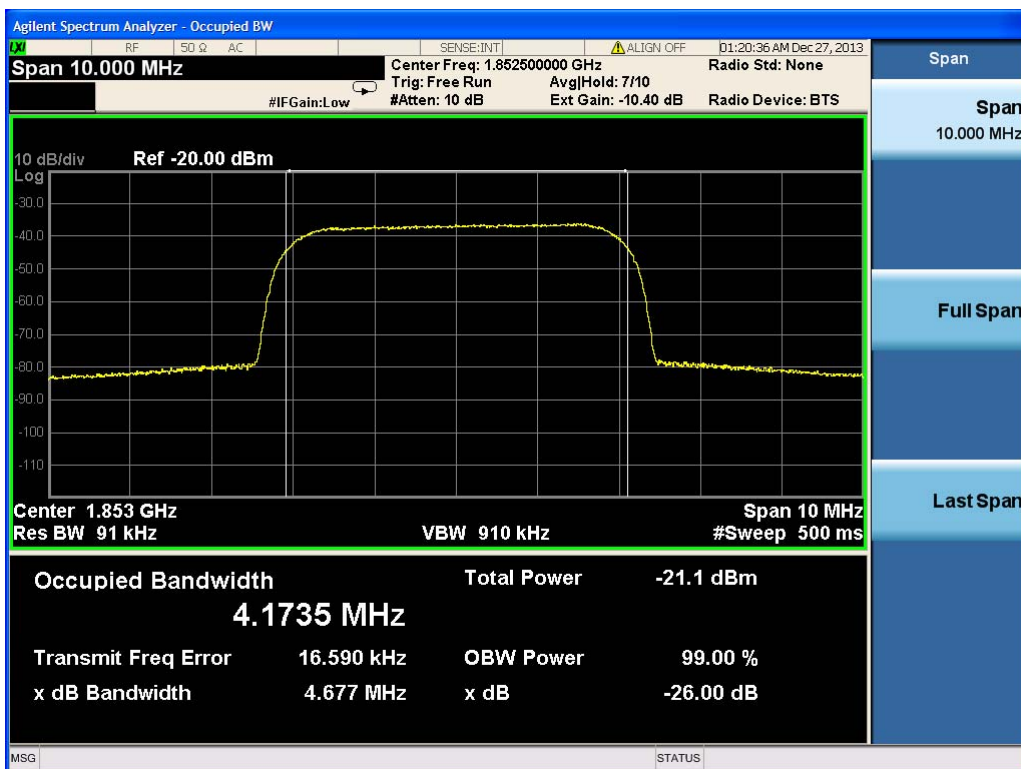
4) WCDMA modulation

4.1) Lowest frequency

a) Input signal

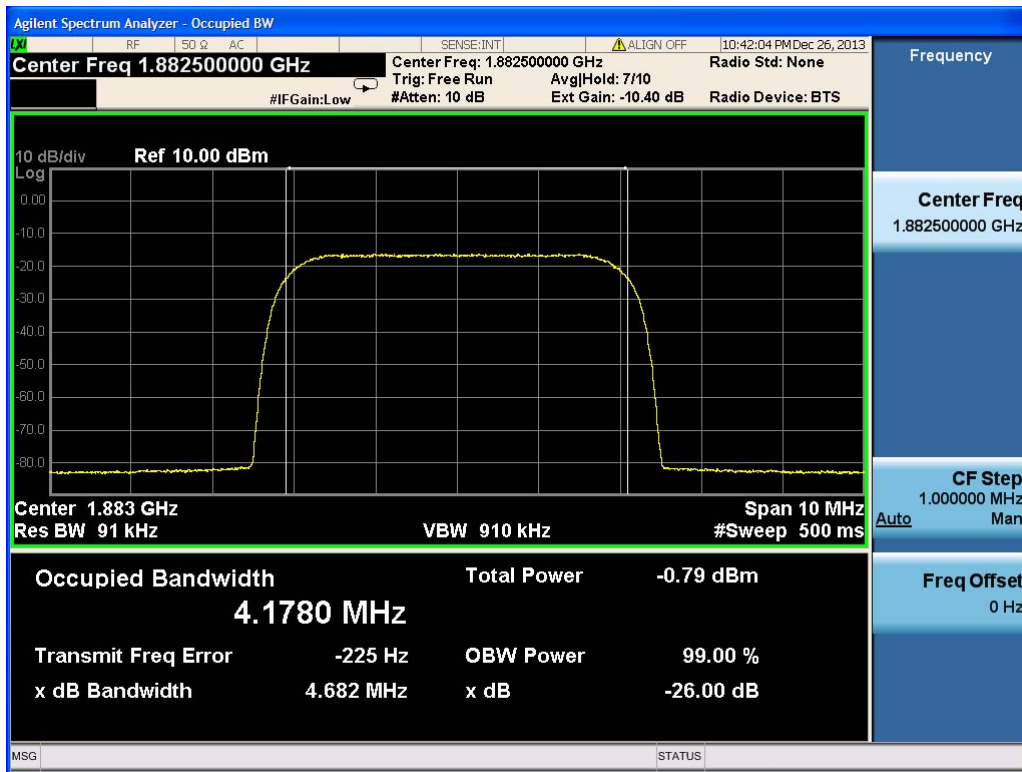


b) Output signal

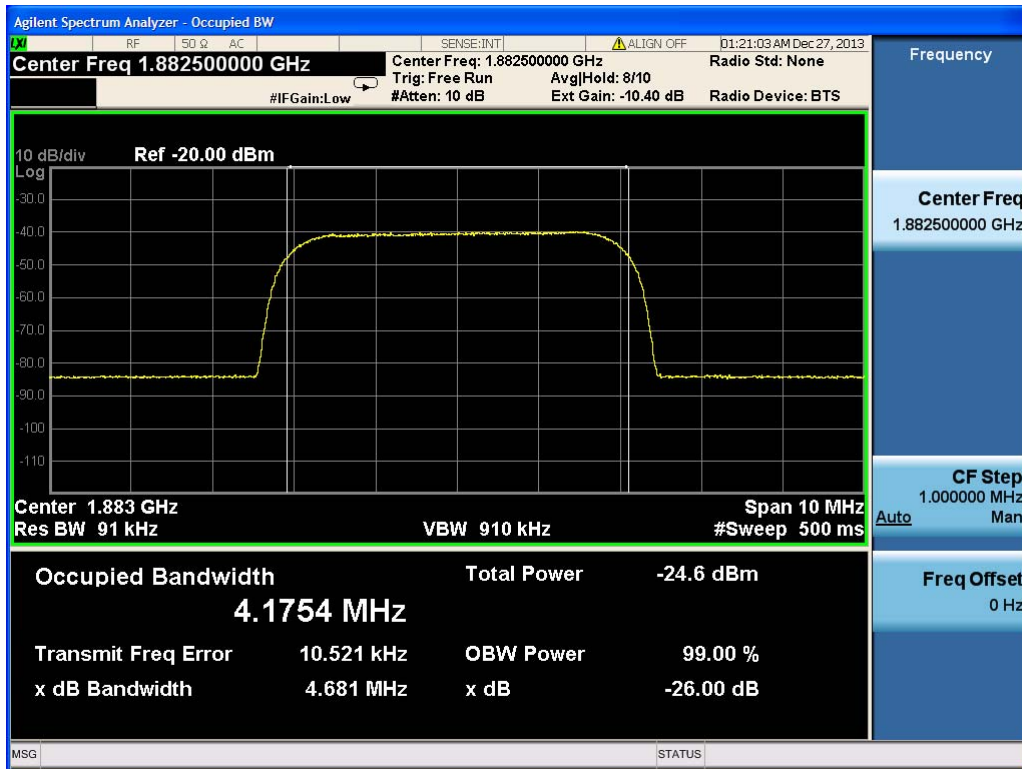


4.2) Middle frequency

a) Input signal

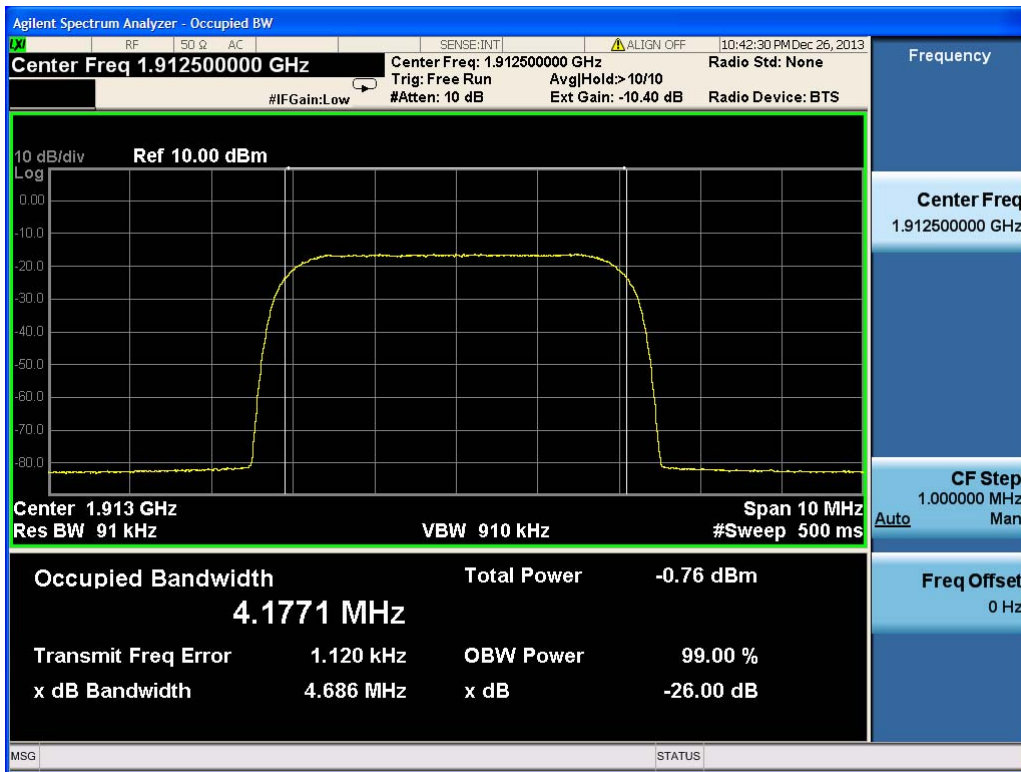


b) Output signal

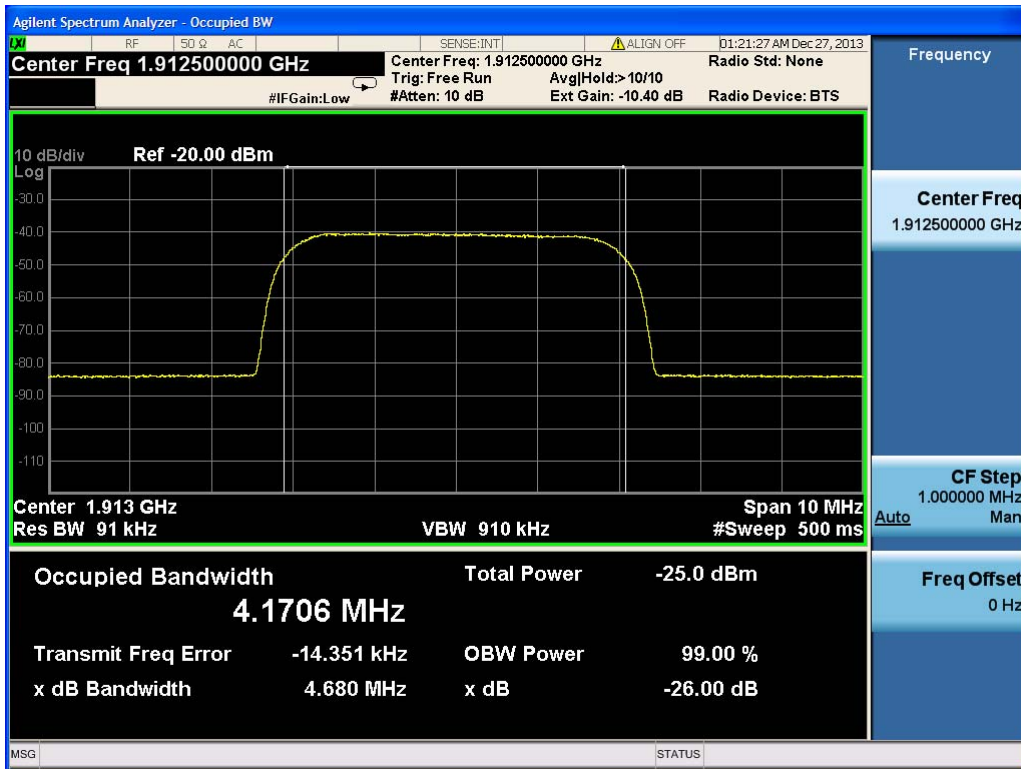


### 4.3) Highest frequency

#### a) Input signal



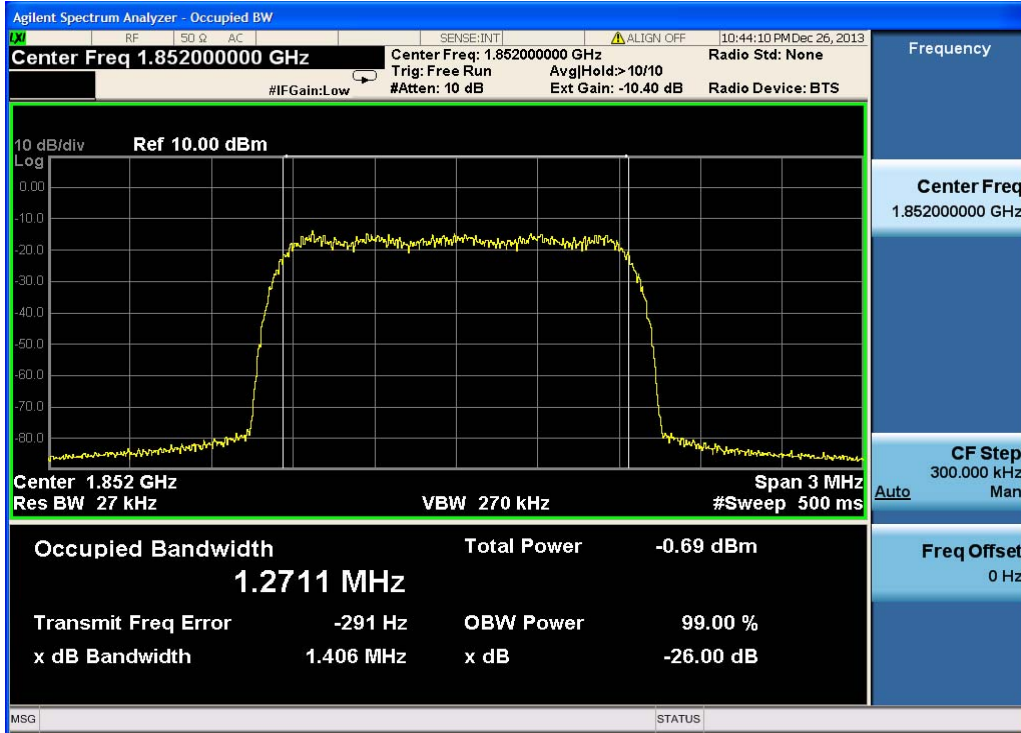
#### b) Output signal



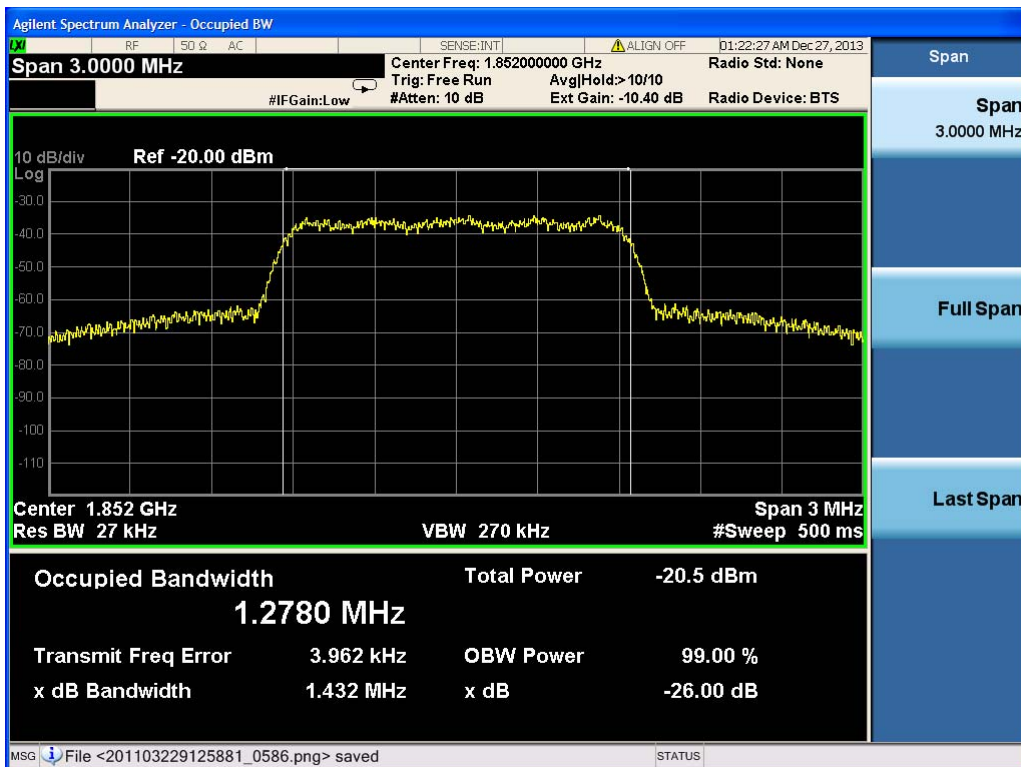
5) 1x EV-DO modulation

5.1) Lowest frequency

a) Input signal

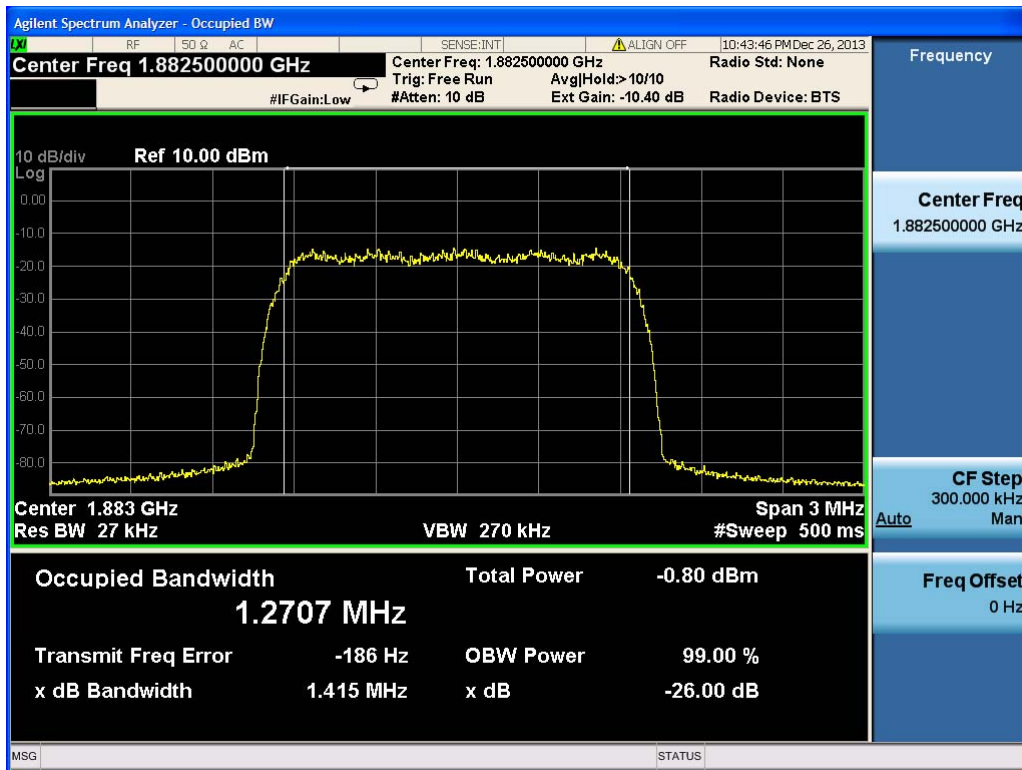


b) Output signal

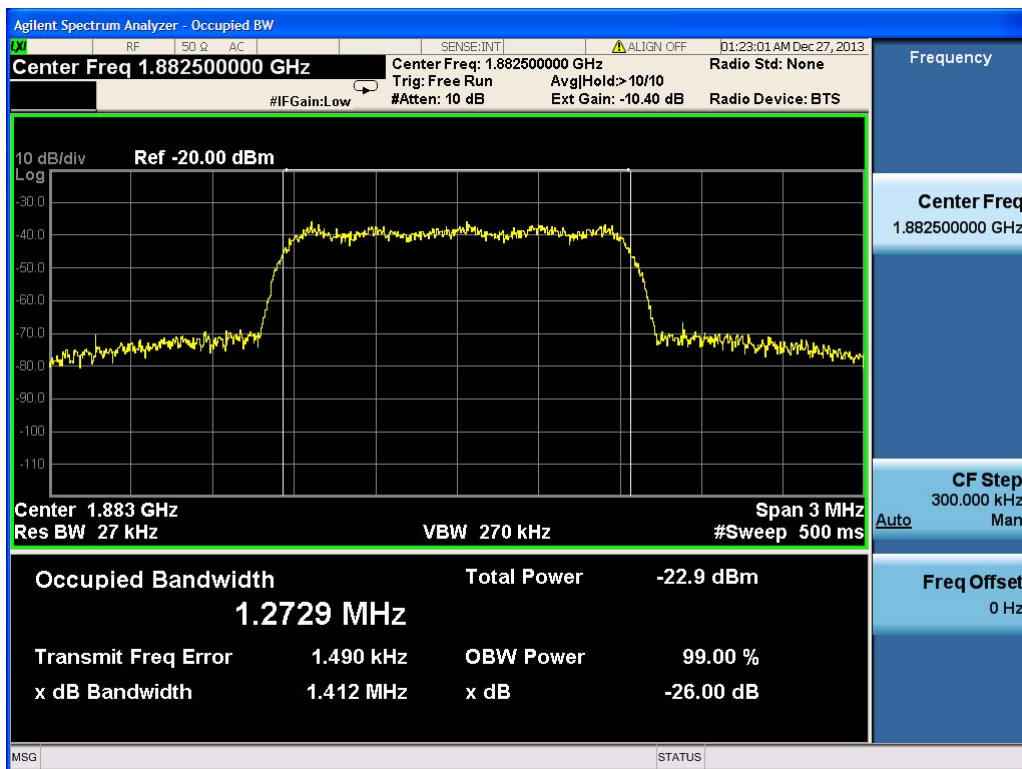


5.2) Middle frequency

a) Input signal

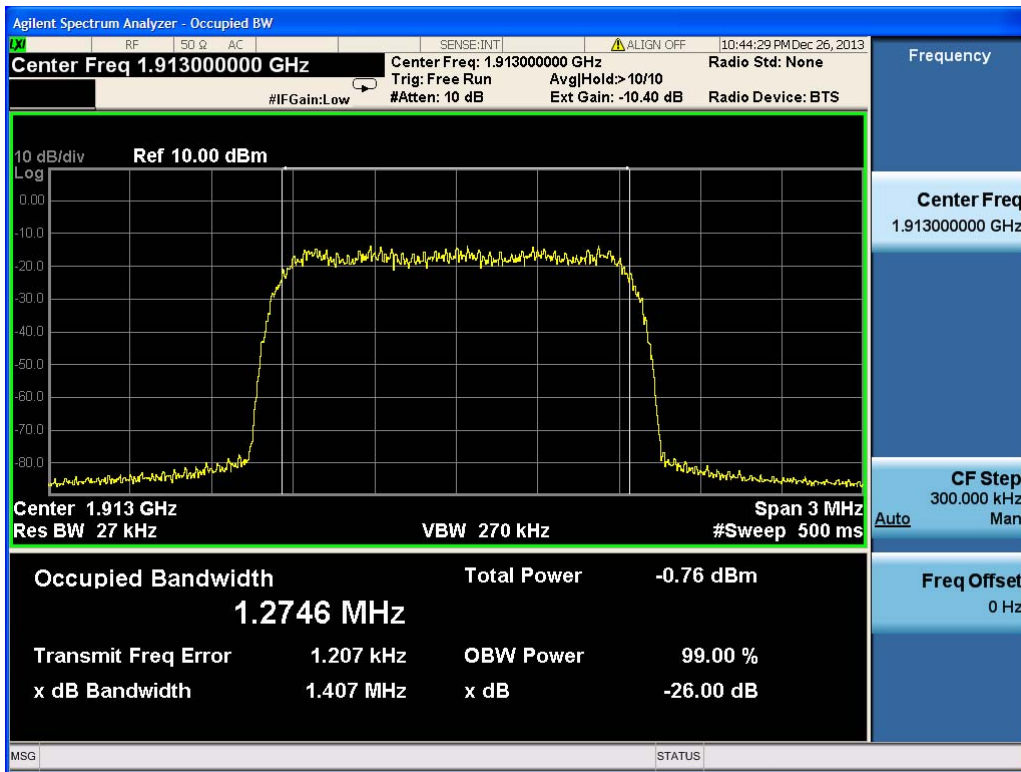


b) Output signal

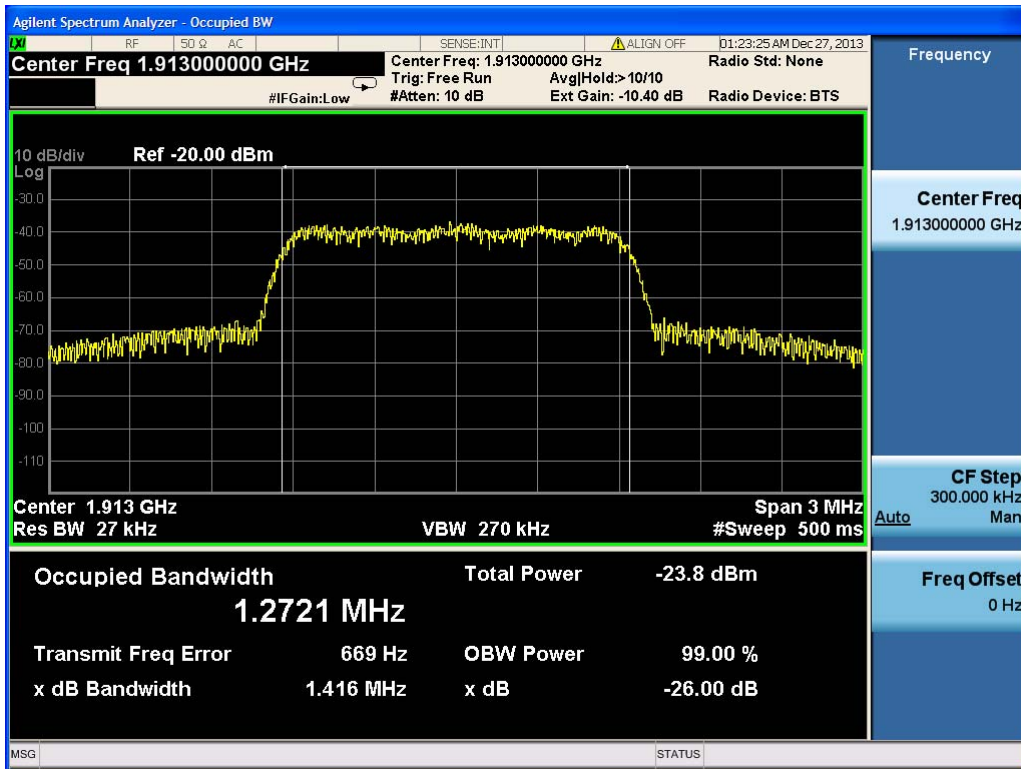


5.3) Highest frequency

a) Input signal



b) Output signal



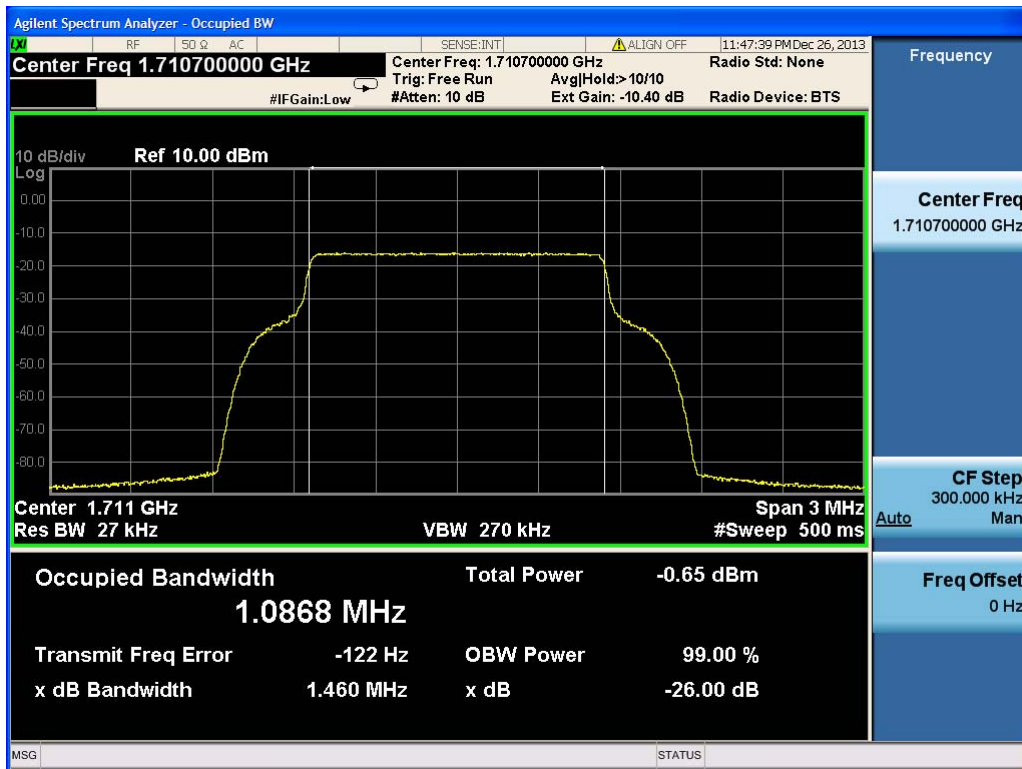
### 5.3.6.1.5 AWS-1 Band

#### 1) LTE modulation

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

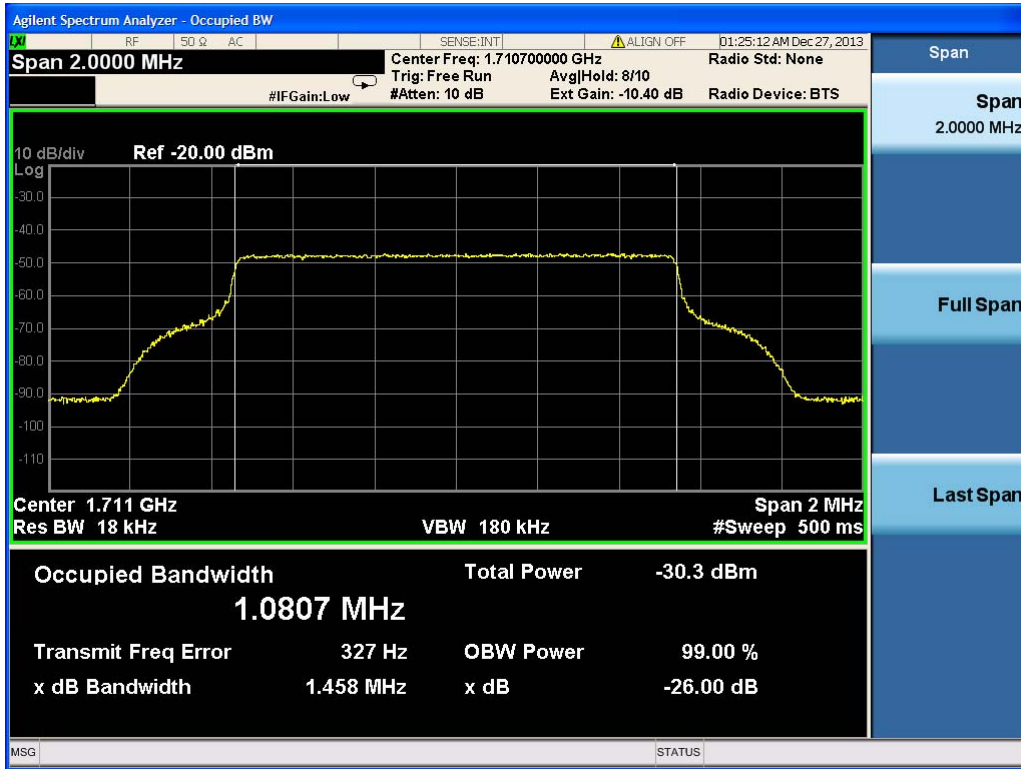
##### 1.1.1) Lowest frequency

##### a) Input signal



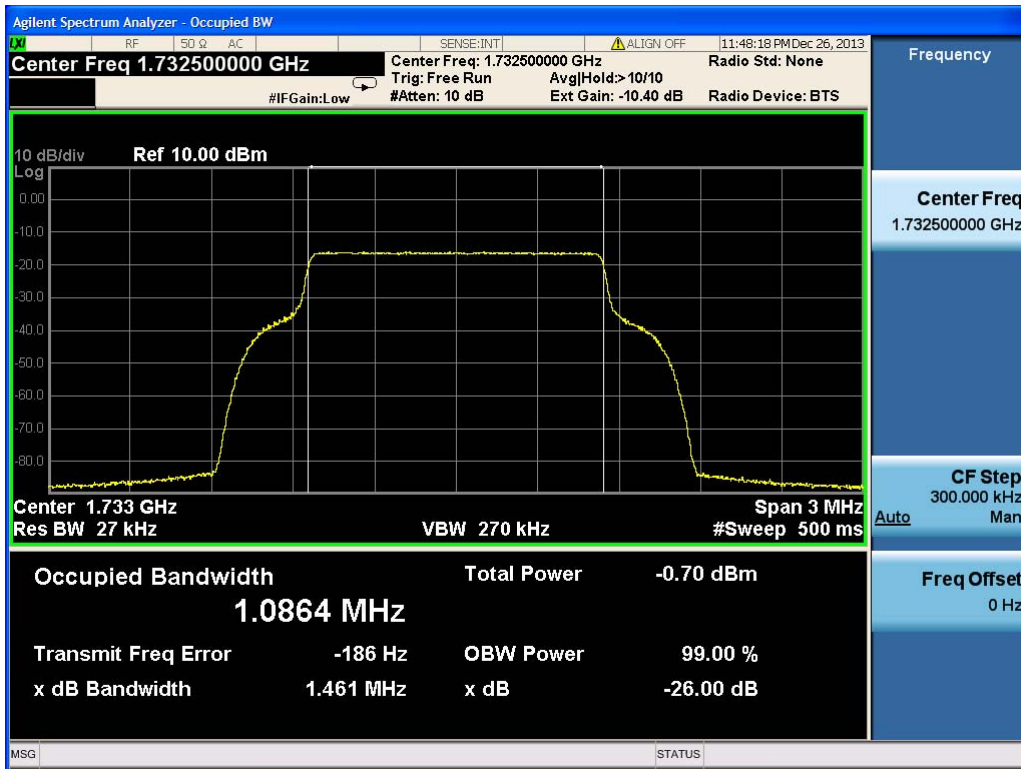


b) Output signal

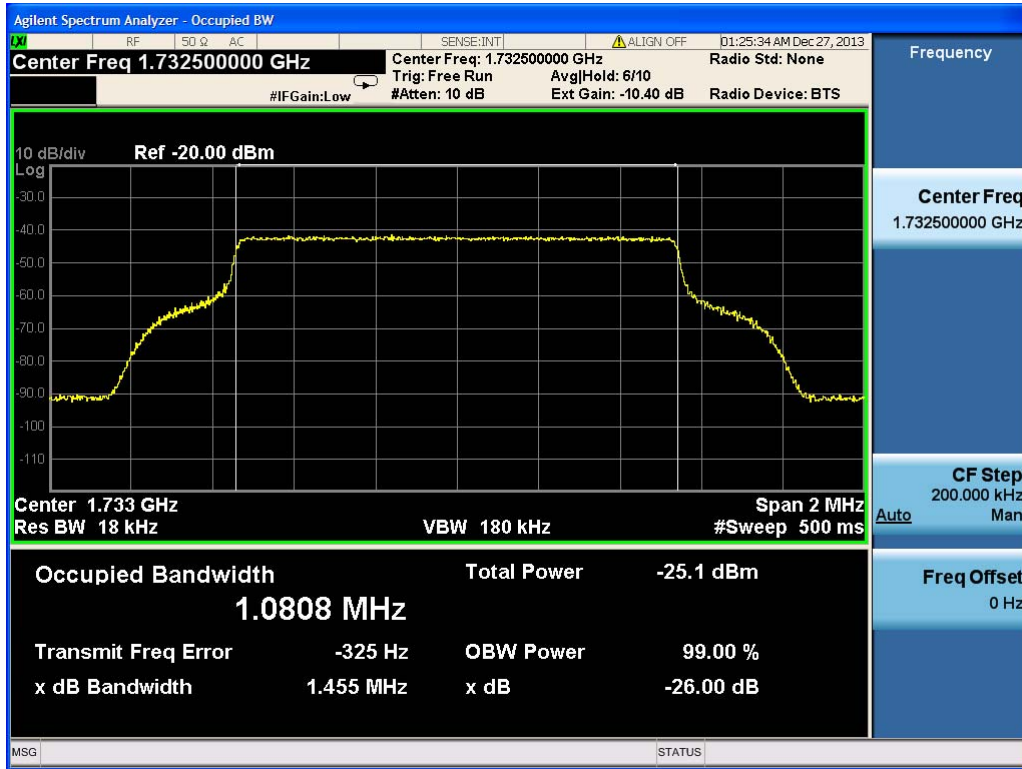


1.1.2) Middle frequency

a) Input signal

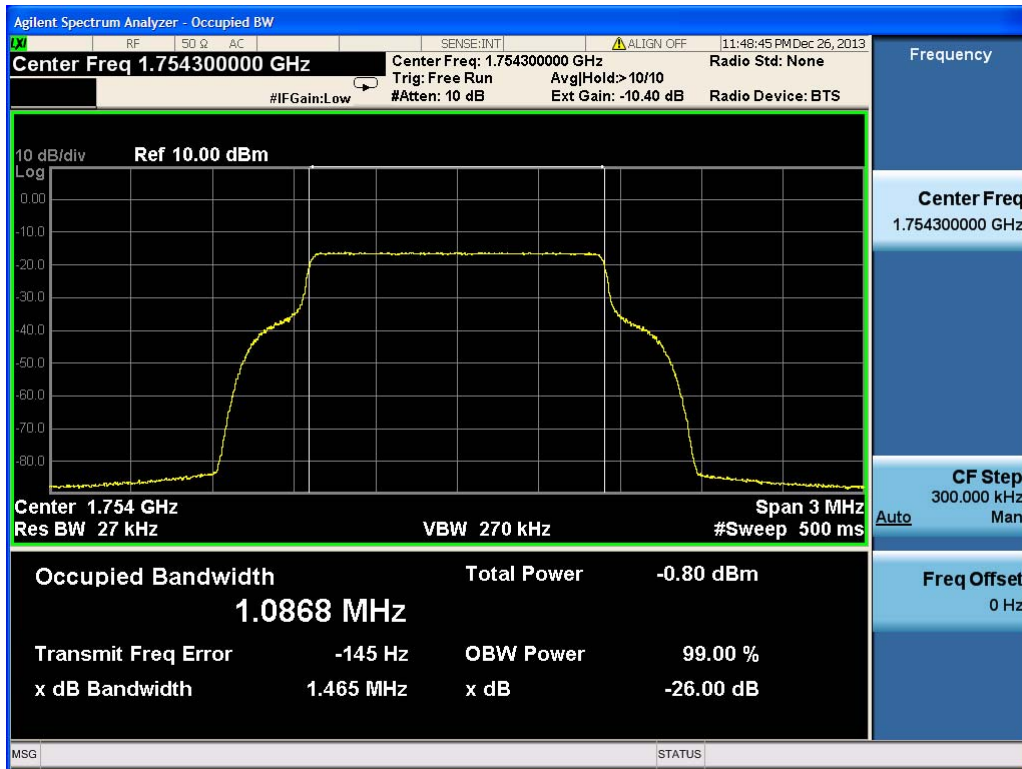


b) Output signal

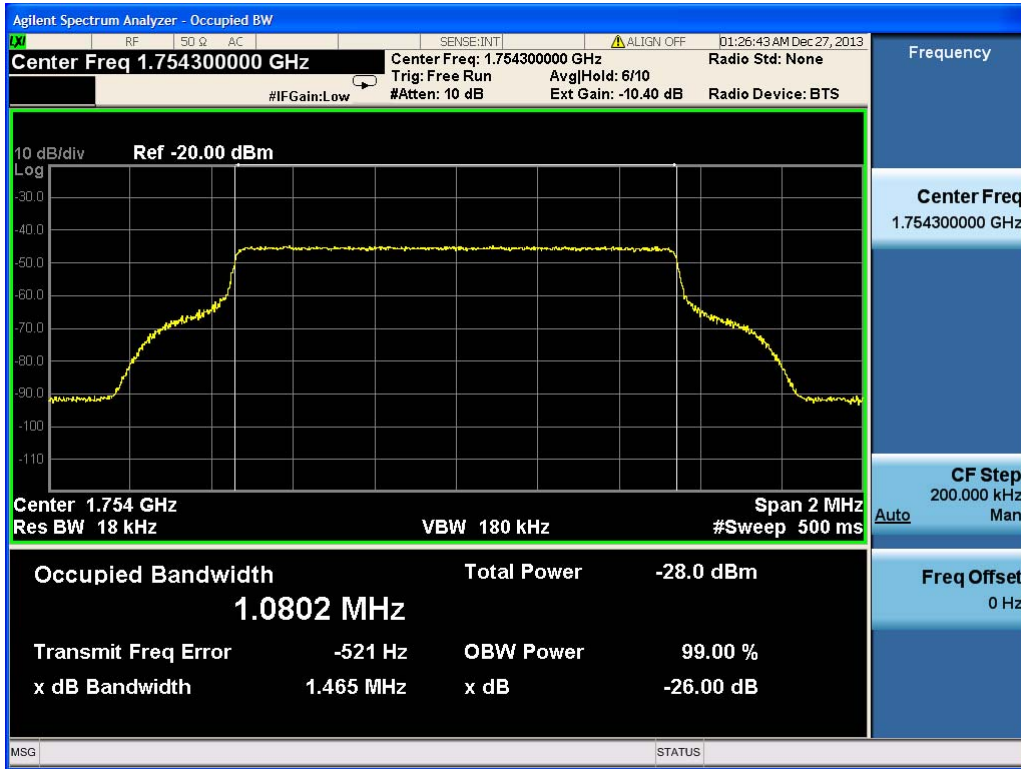


1.1.3) Highest frequency

a) Input signal



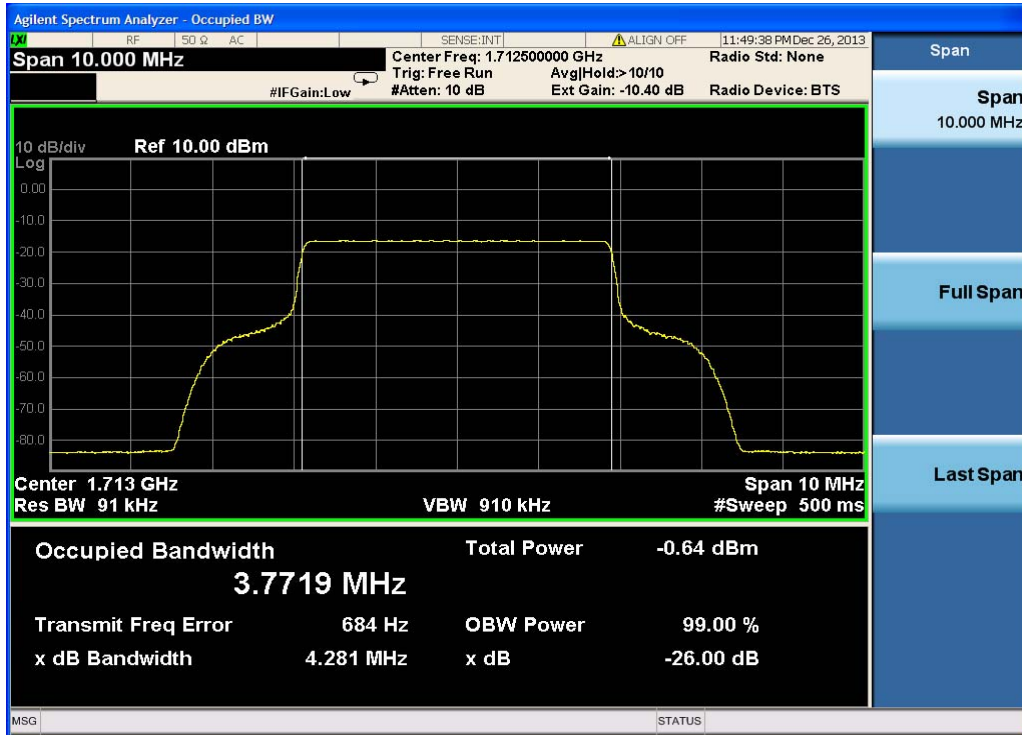
b) Output signal



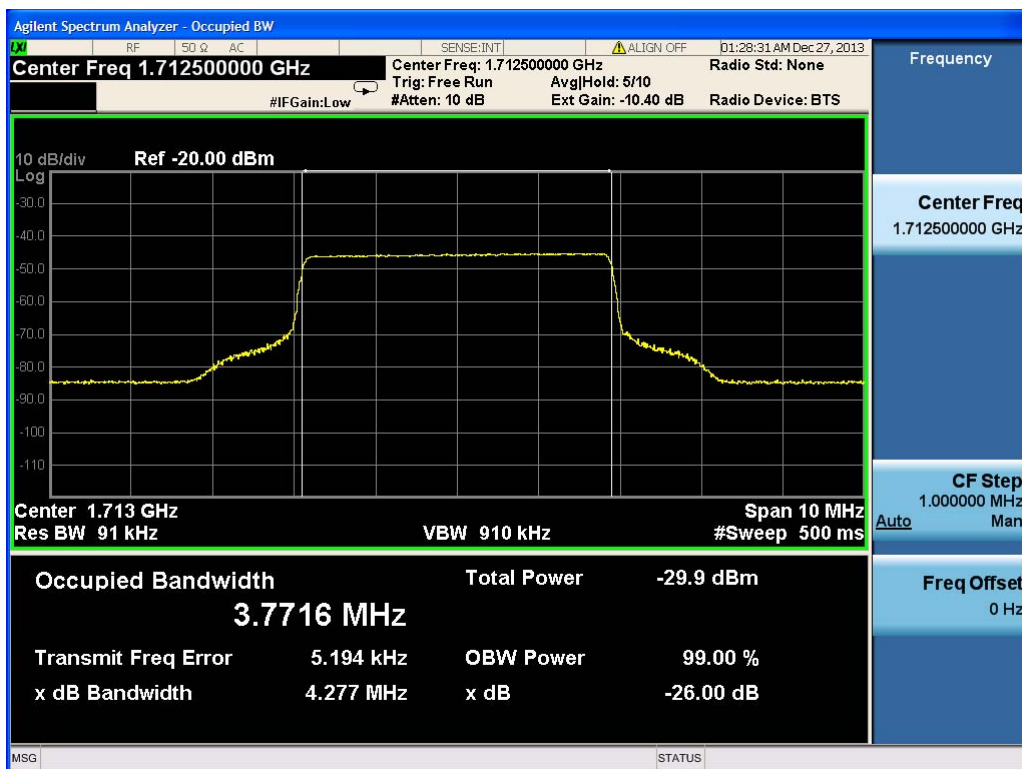
## 1.2) Test for LTE 5 MHz

### 1.2.1) Lowest frequency

#### a) Input signal

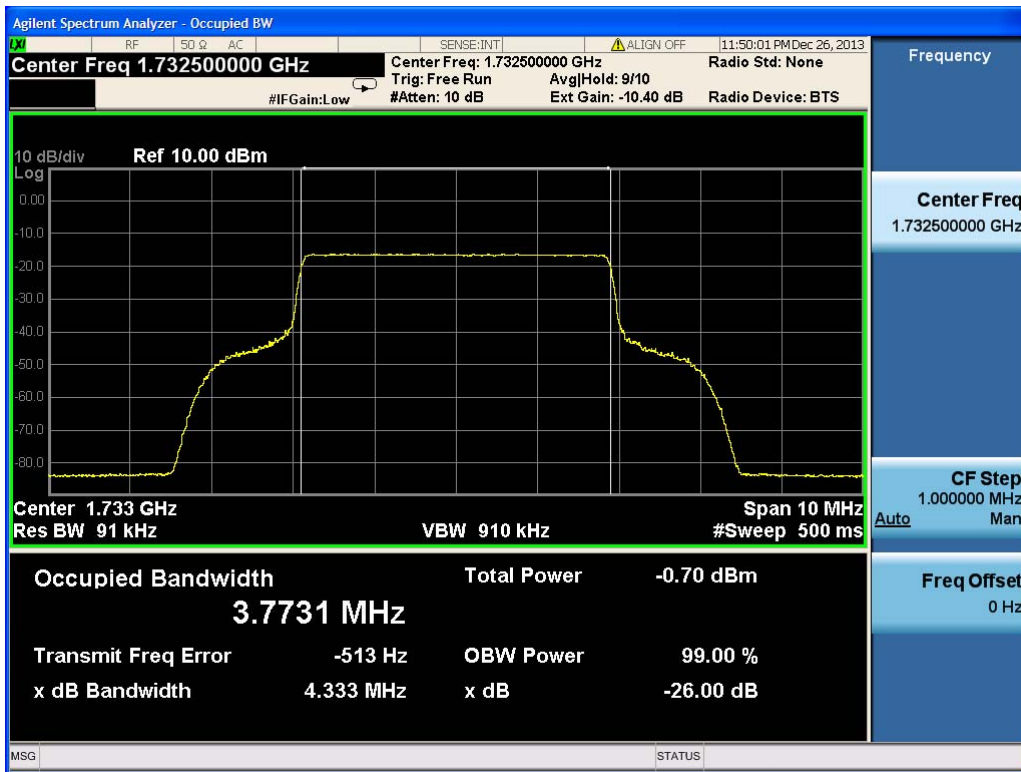


#### b) Output signal

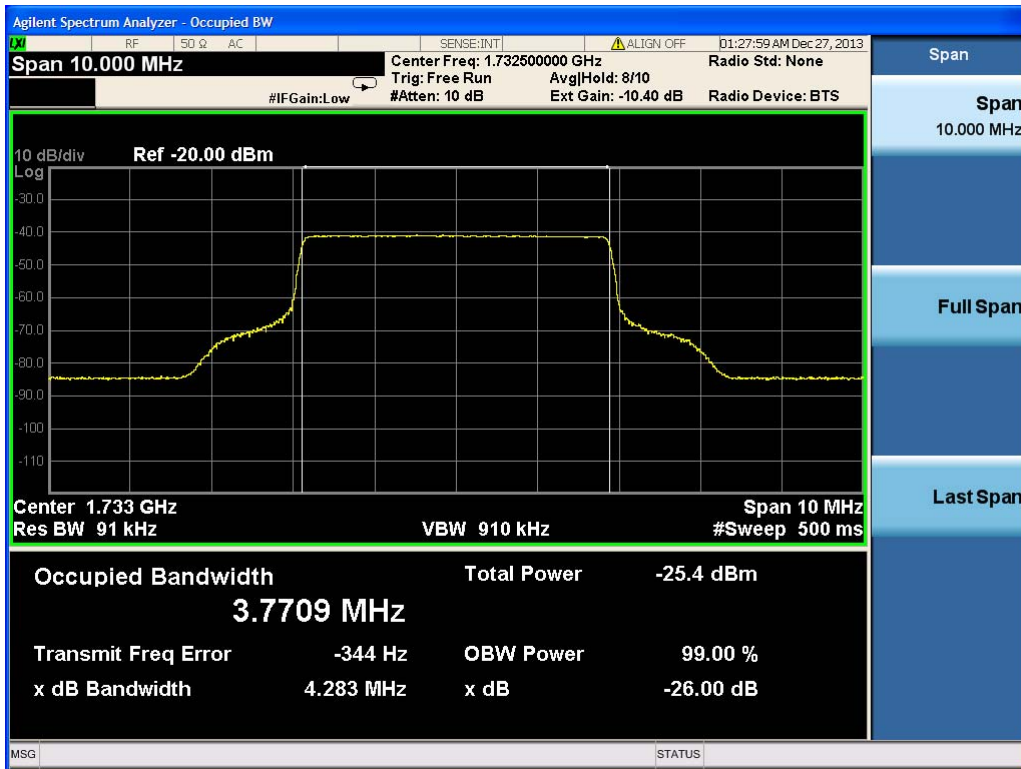


1.2.2) Middle frequency

a) Input signal

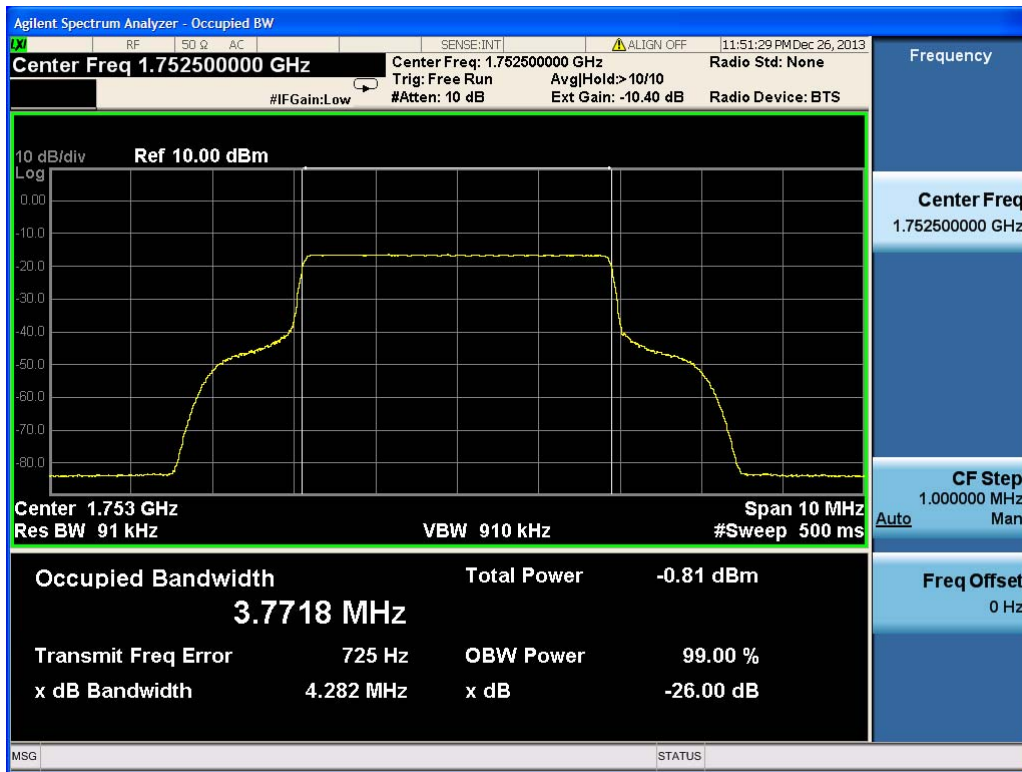


b) Output signal

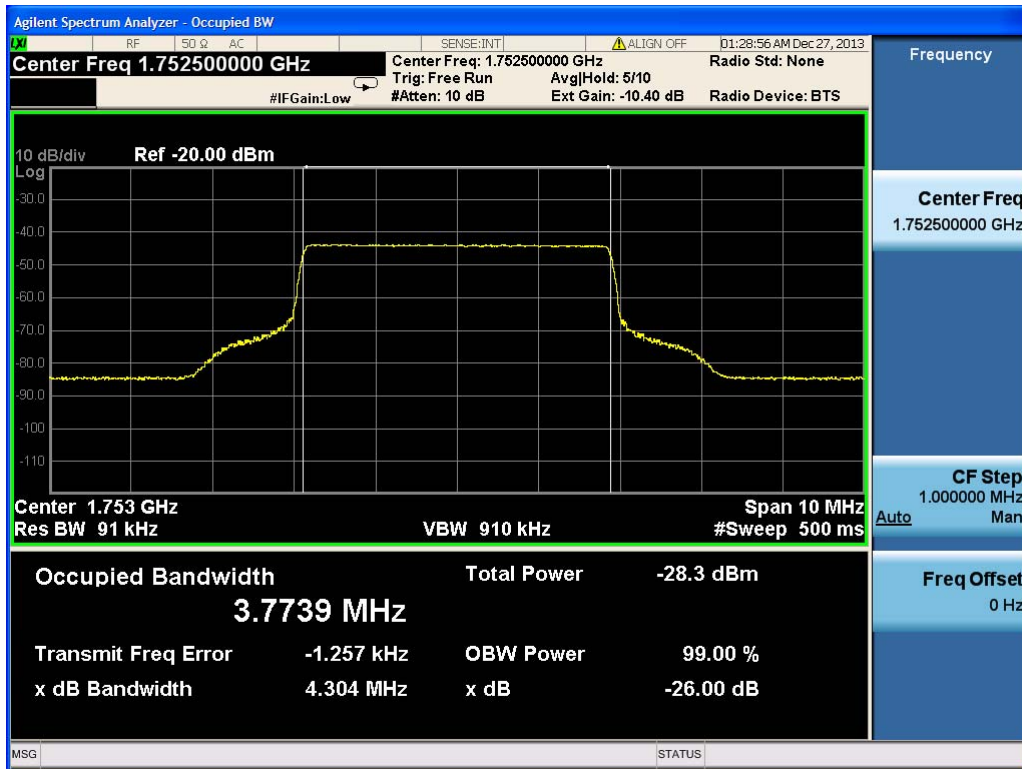


### 1.2.3) Highest frequency

#### a) Input signal



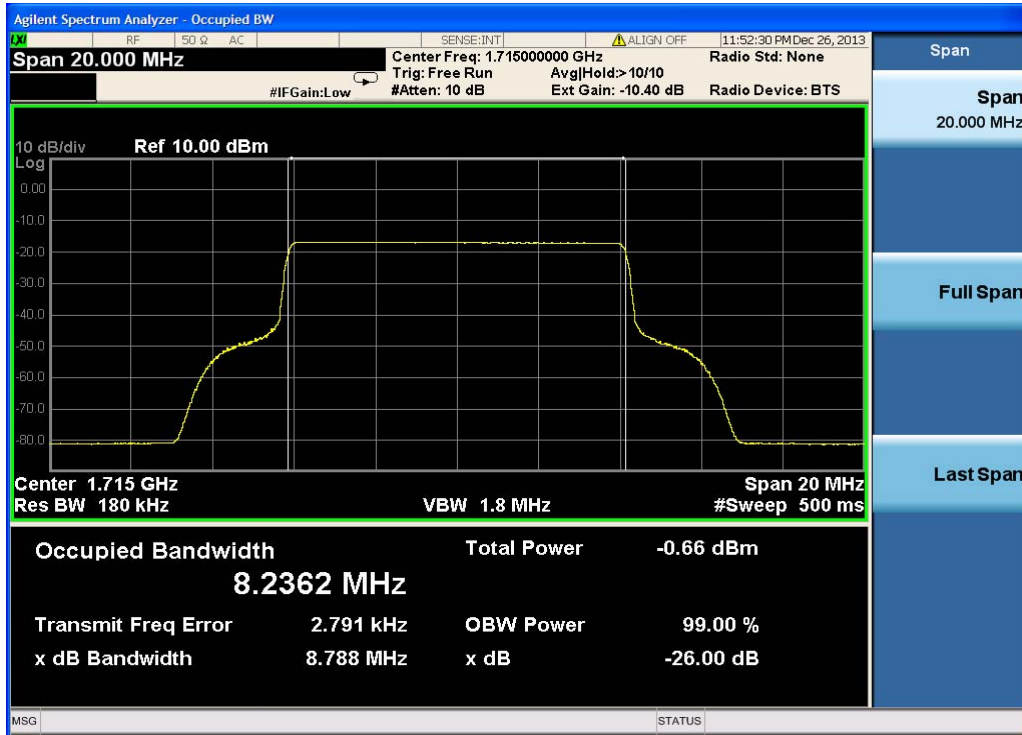
#### b) Output signal



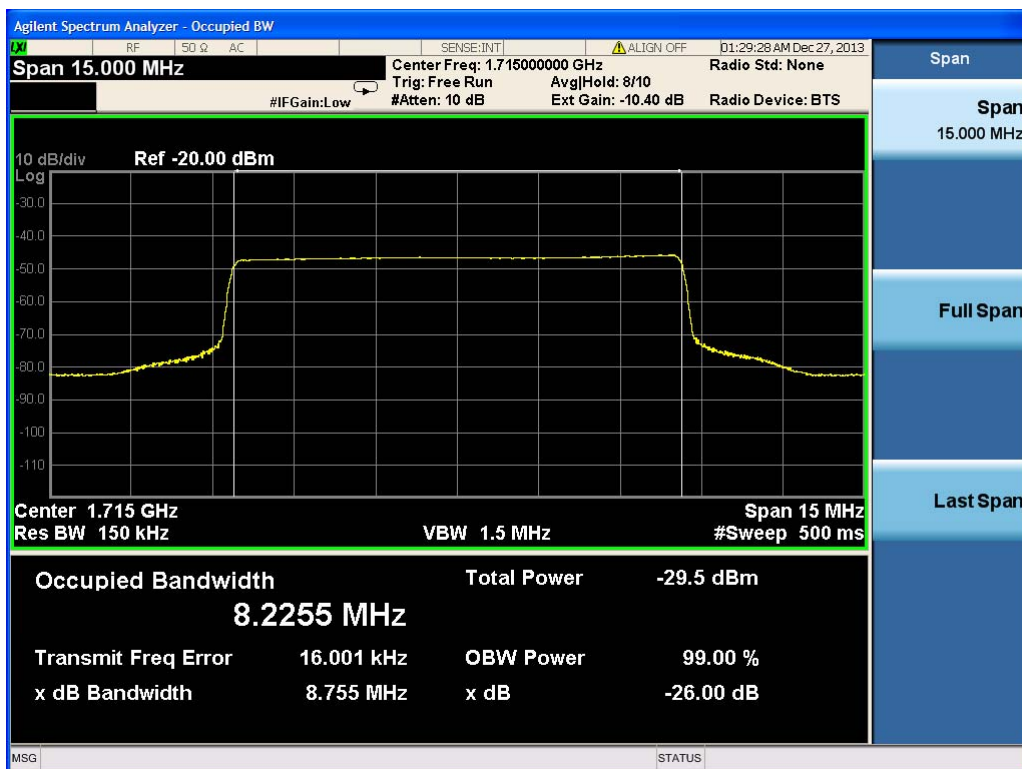
### 1.3) Test for LTE 10 MHz

#### 1.3.1) Lowest frequency

##### a) Input signal

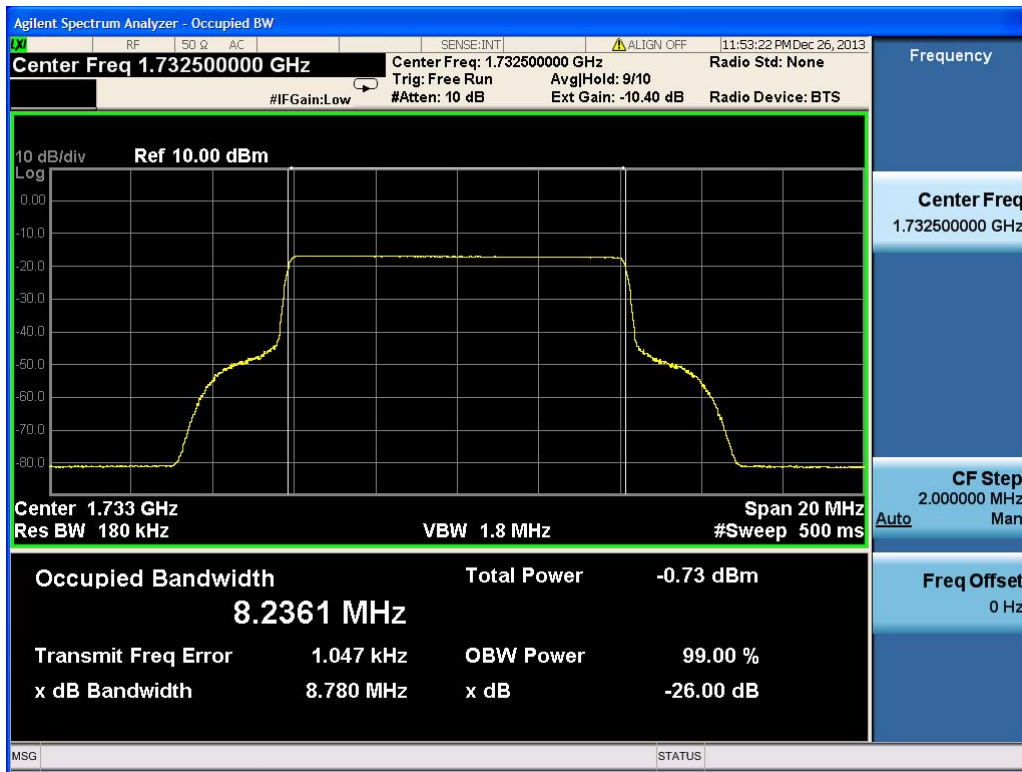


##### b) Output signal

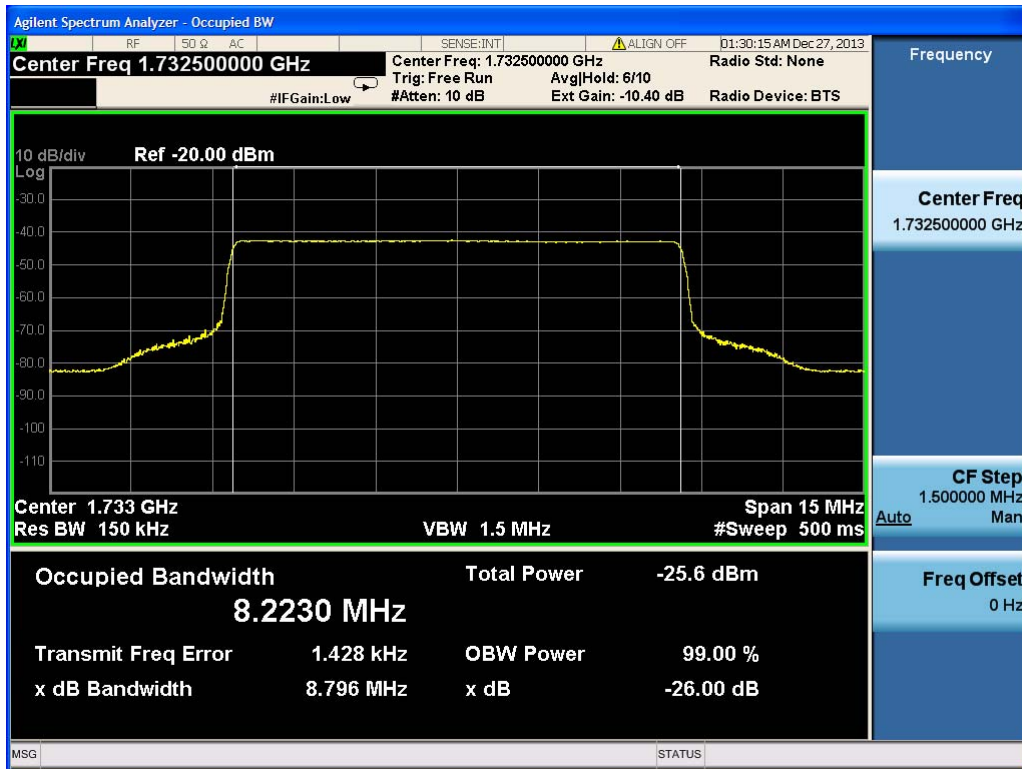


### 1.3.2) Middle frequency

#### a) Input signal



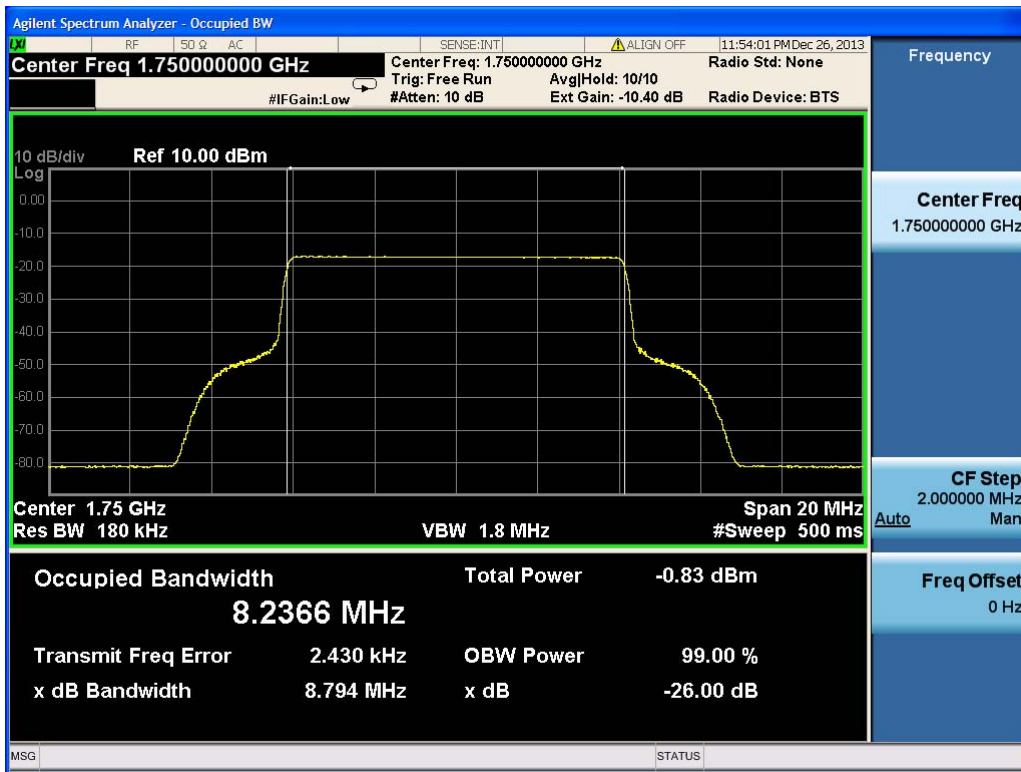
#### b) Output signal



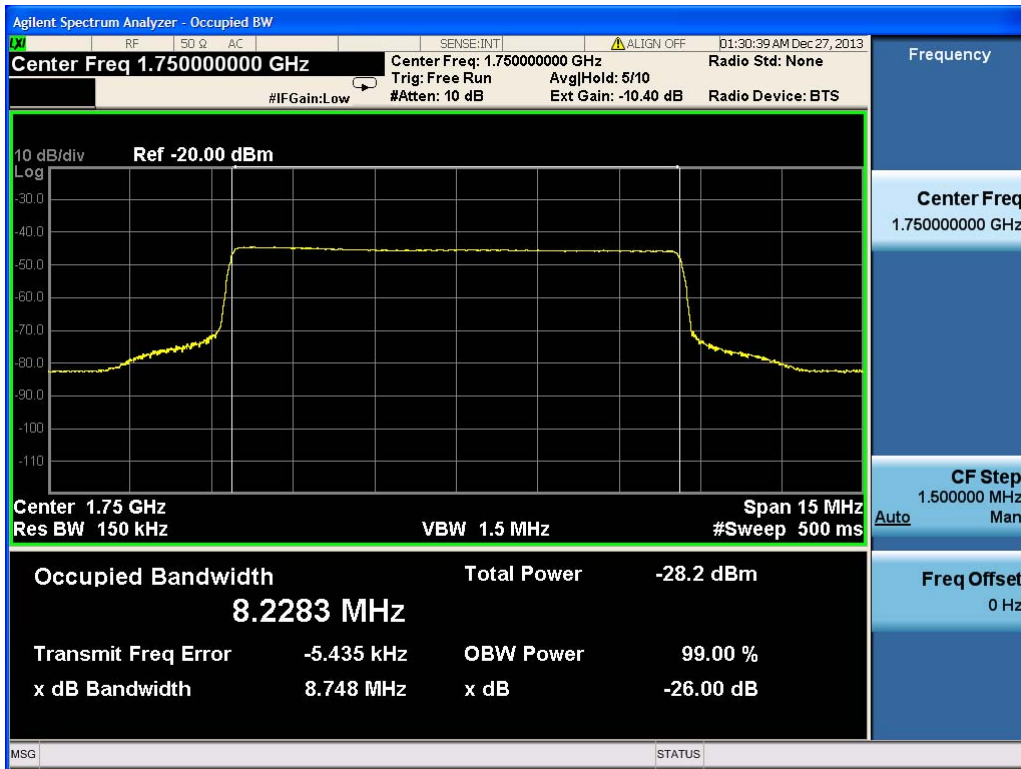


### 1.3.3) Highest frequency

#### a) Input signal



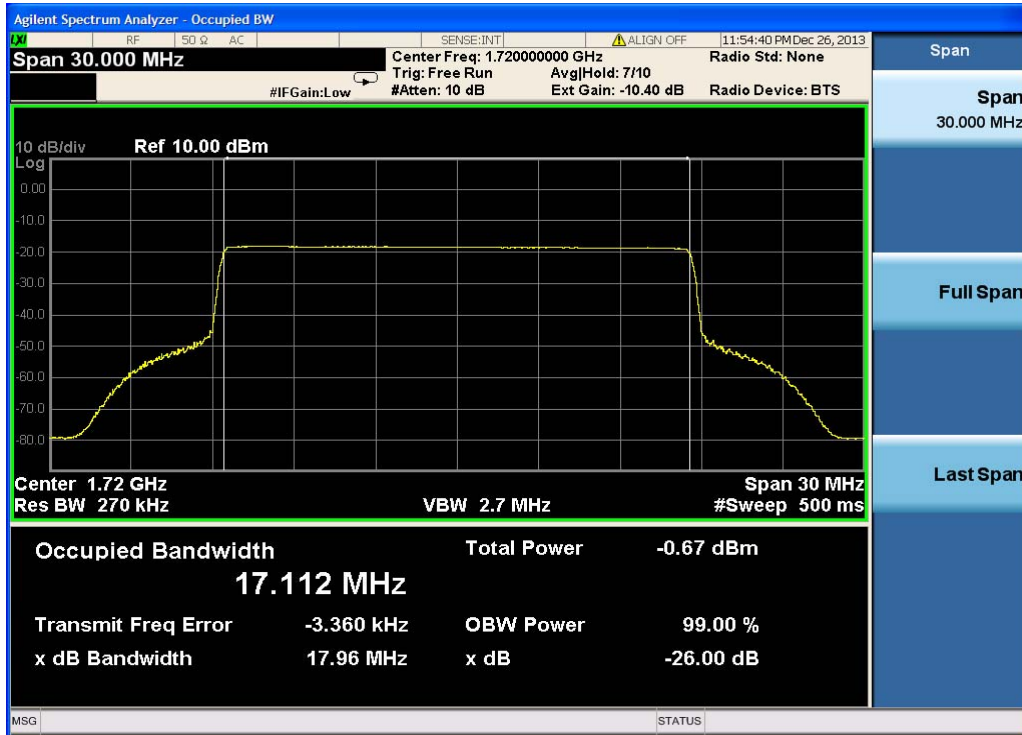
#### b) Output signal



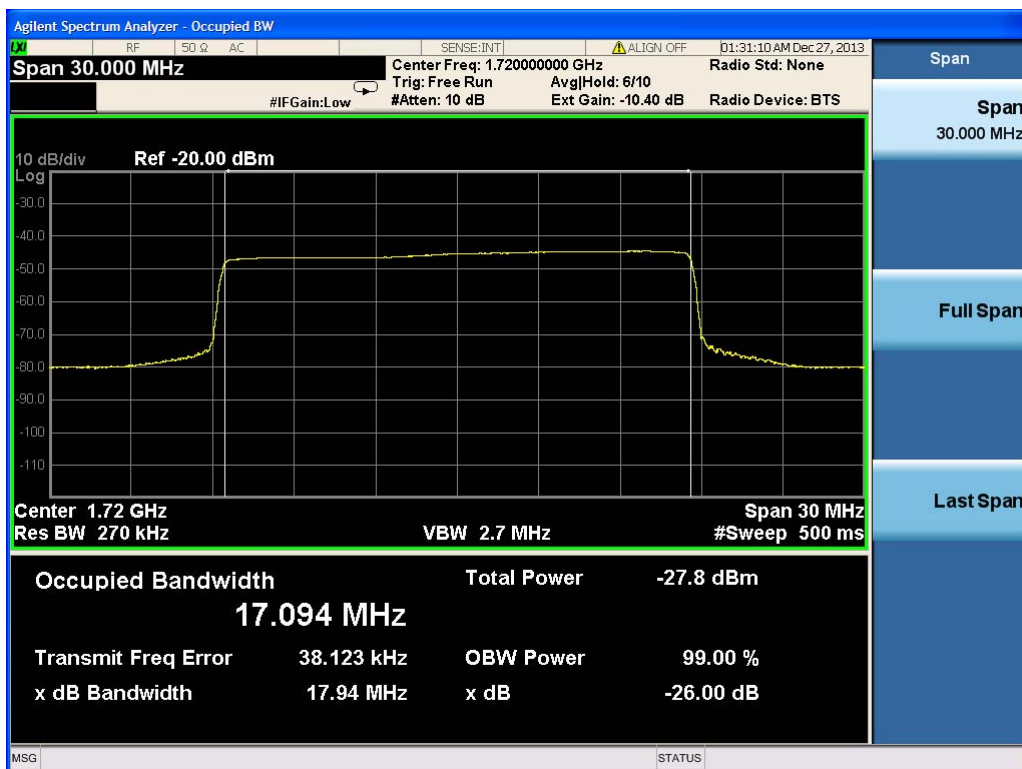
### 1.4) Test for LTE 20 MHz

#### 1.4.1) Lowest frequency

##### a) Input signal

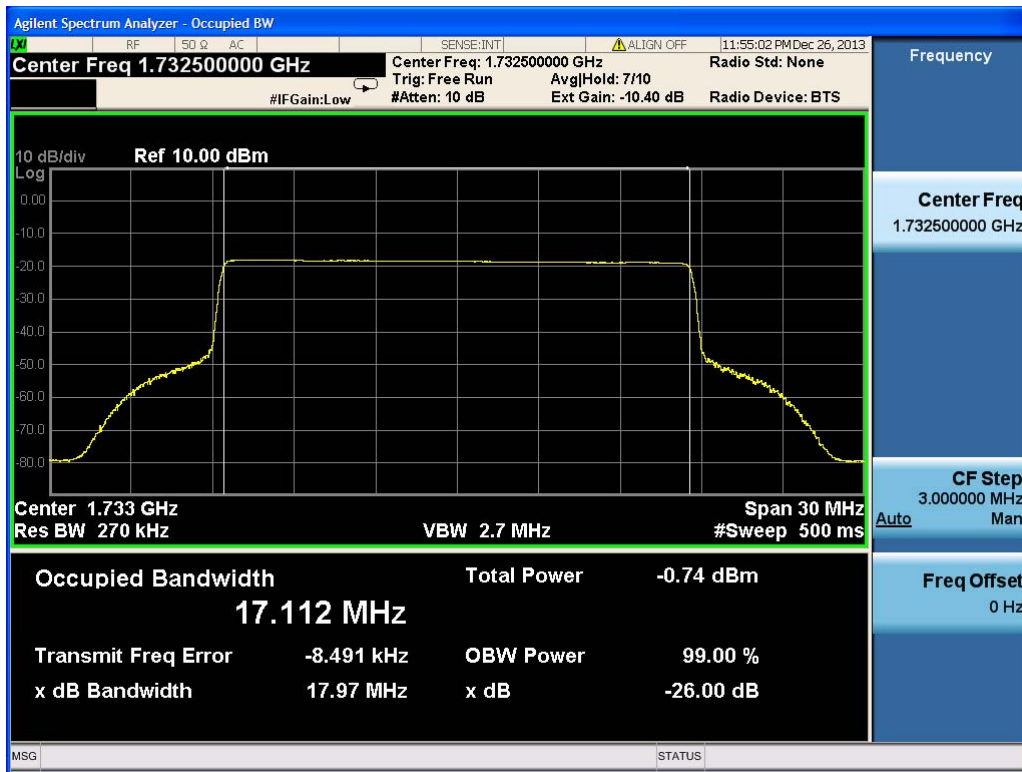


##### b) Output signal

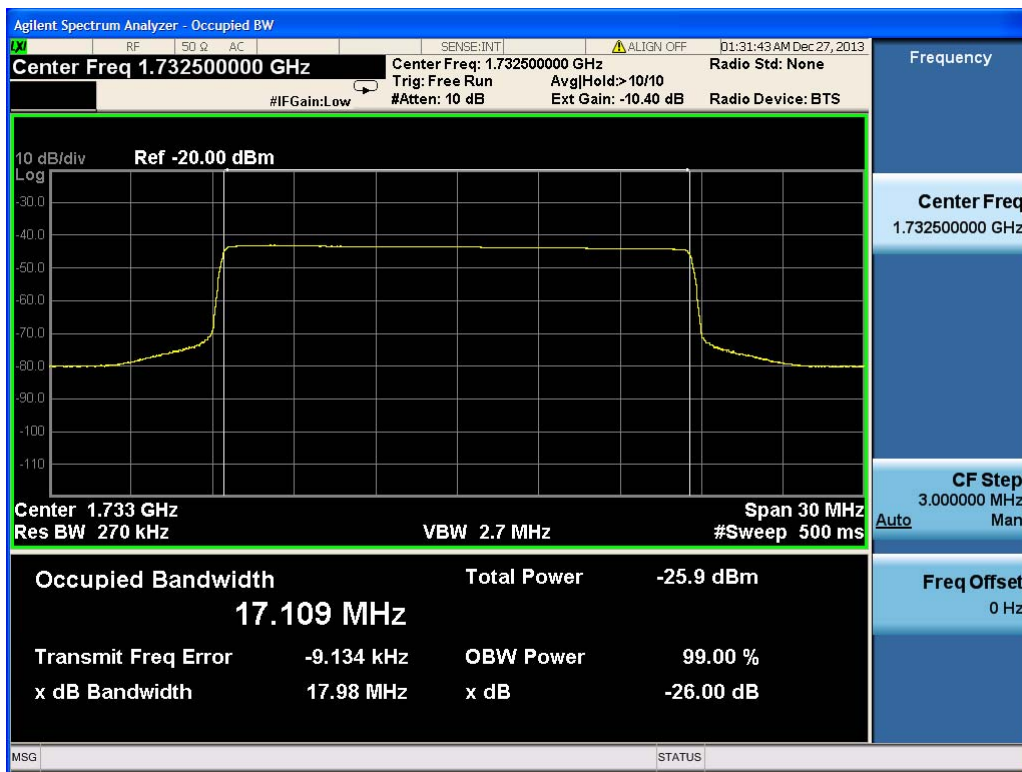


1.4.2) Middle frequency

a) Input signal

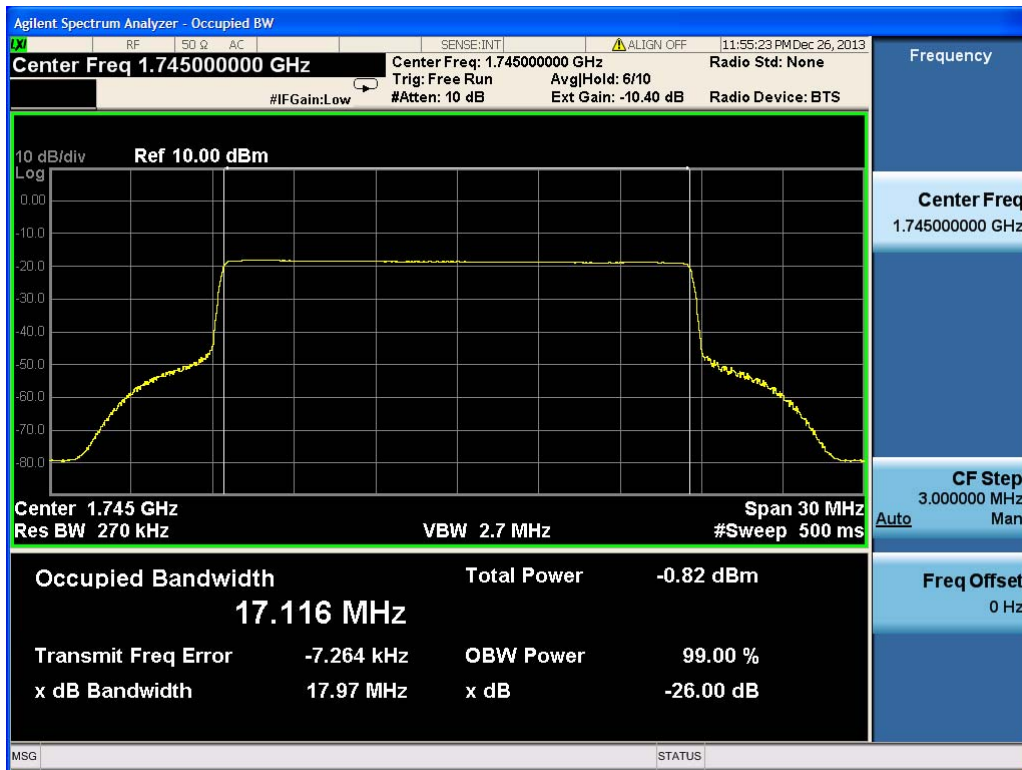


b) Output signal



### 1.4.3) Highest frequency

#### a) Input signal



#### b) Output signal

