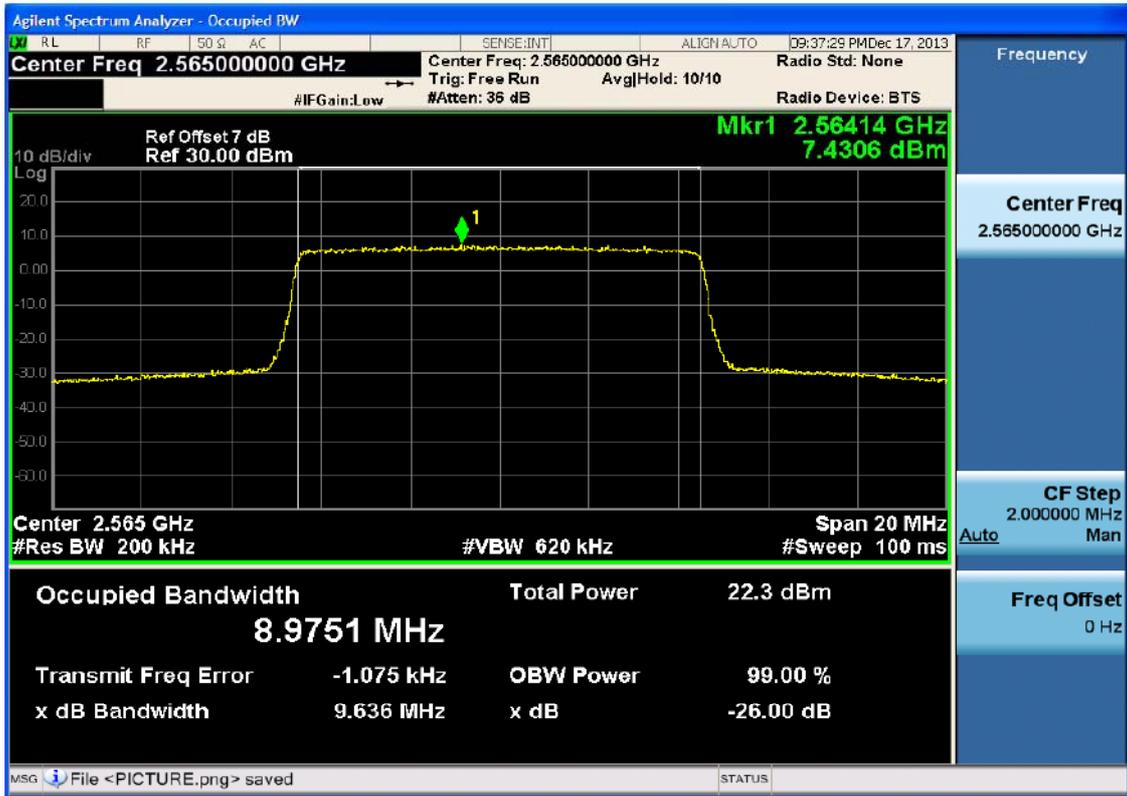## 4.2.1.1.2.3 Test Channel = HCH

4.2.1.1.2.3.1 Test RB = RB50#0
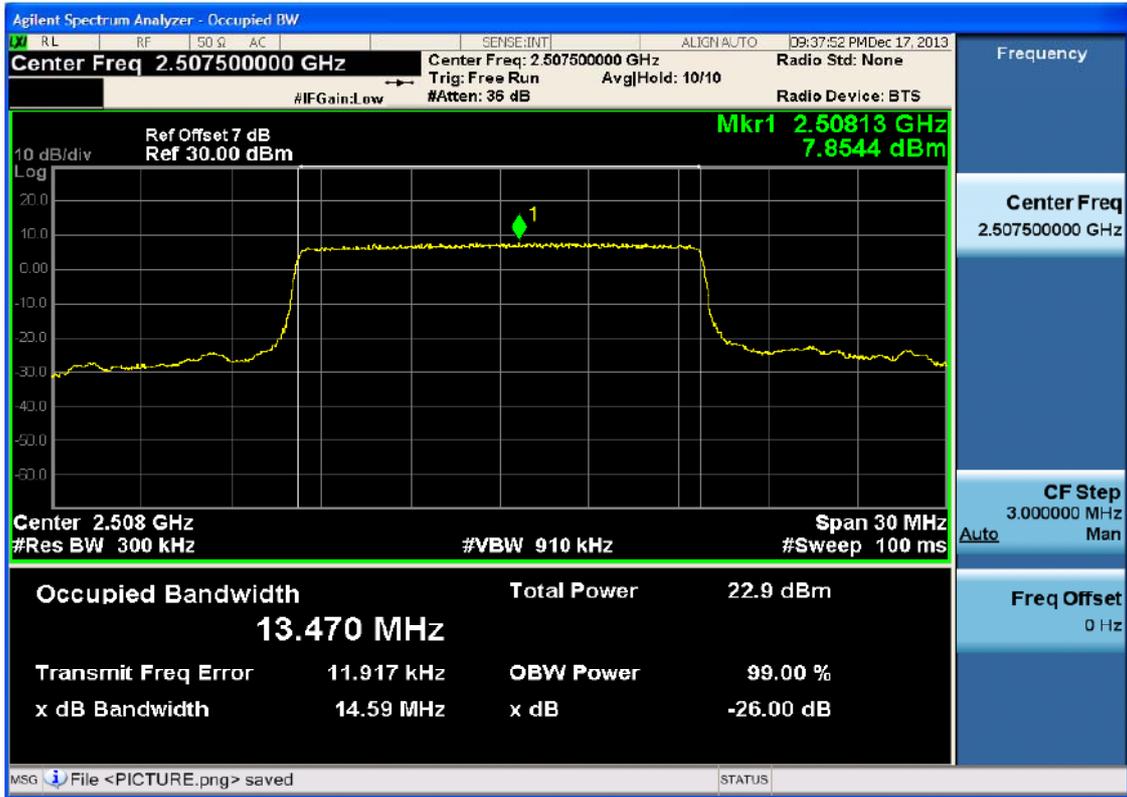
4.2.1.1.3 Test Bandwidth = 15
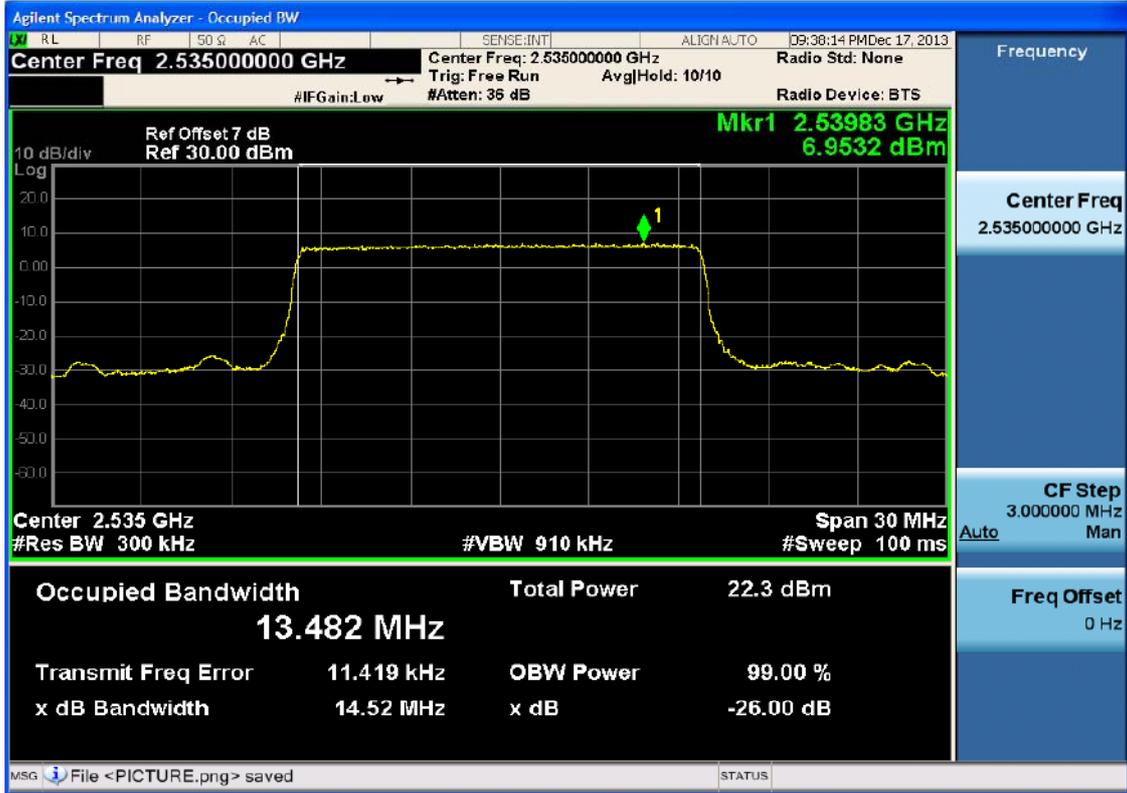
4.2.1.1.3.1 Test Channel = LCH

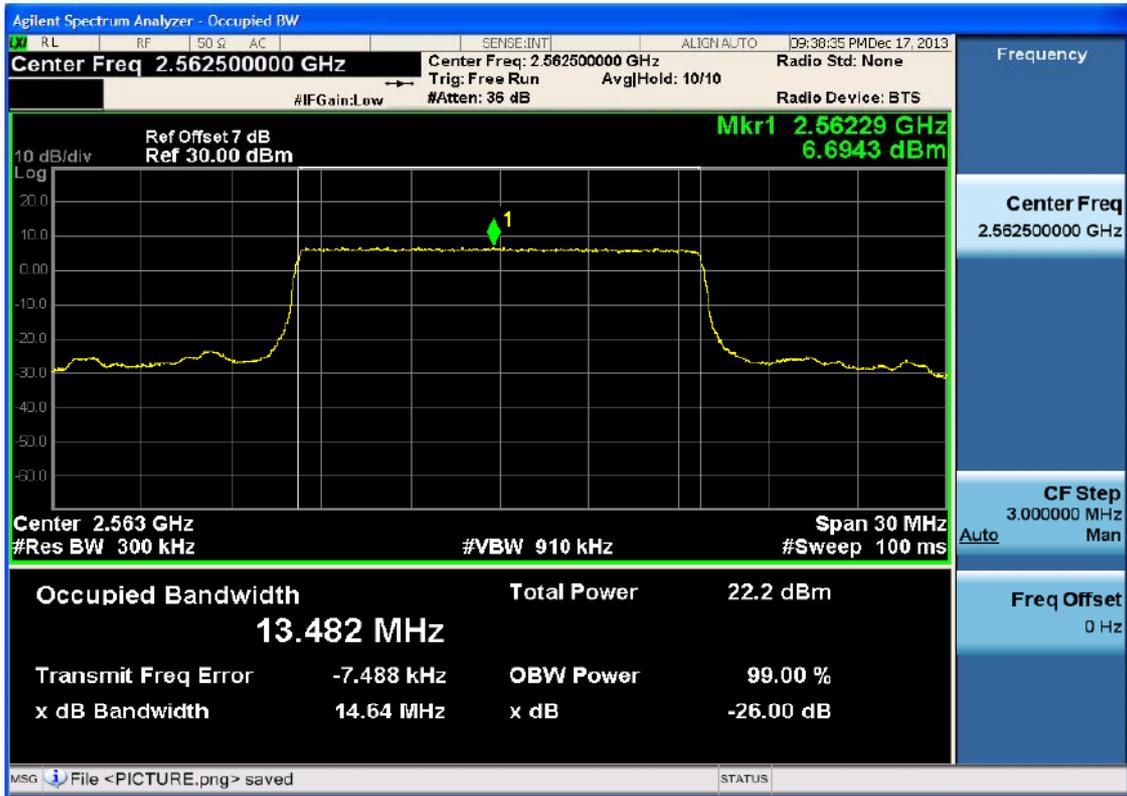### 4.2.1.1.3.1.1 Test RB = RB75#0

4.2.1.1.3.2 Test Channel = MCH

4.2.1.1.3.2.1 Test RB = RB75#0

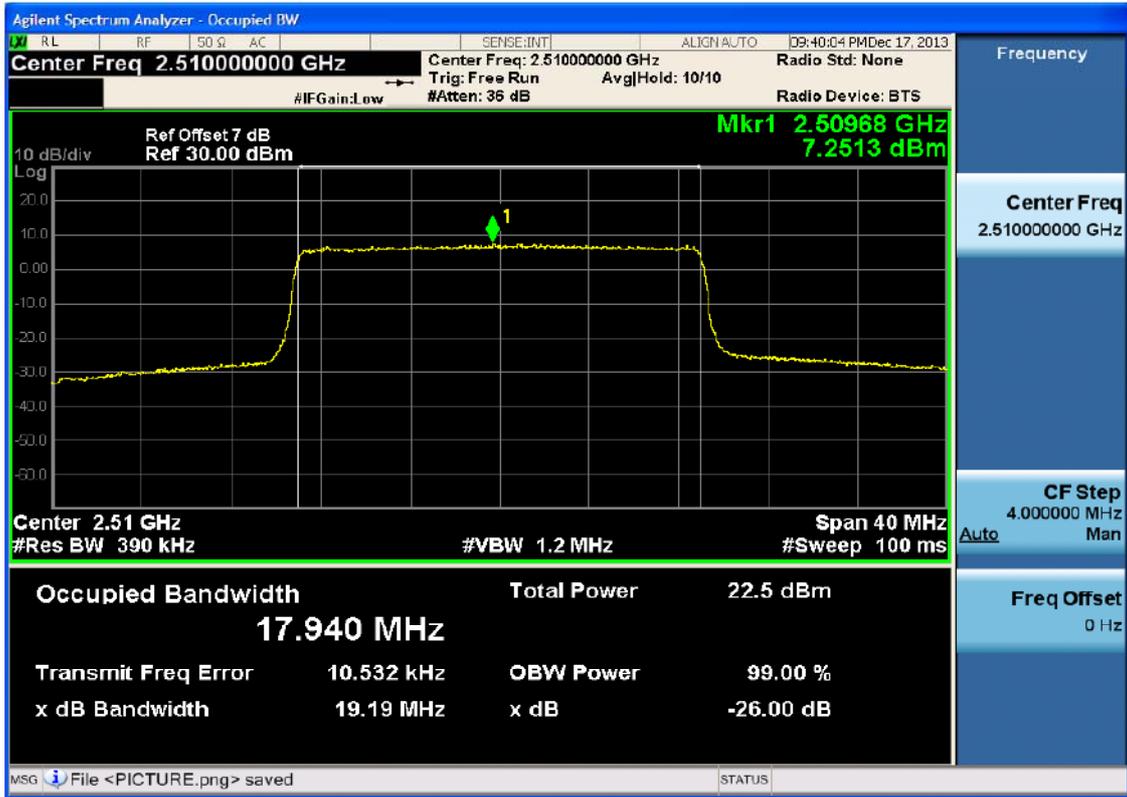## 4.2.1.1.3.3 Test Channel = HCH

4.2.1.1.3.3.1 Test RB = RB75#0

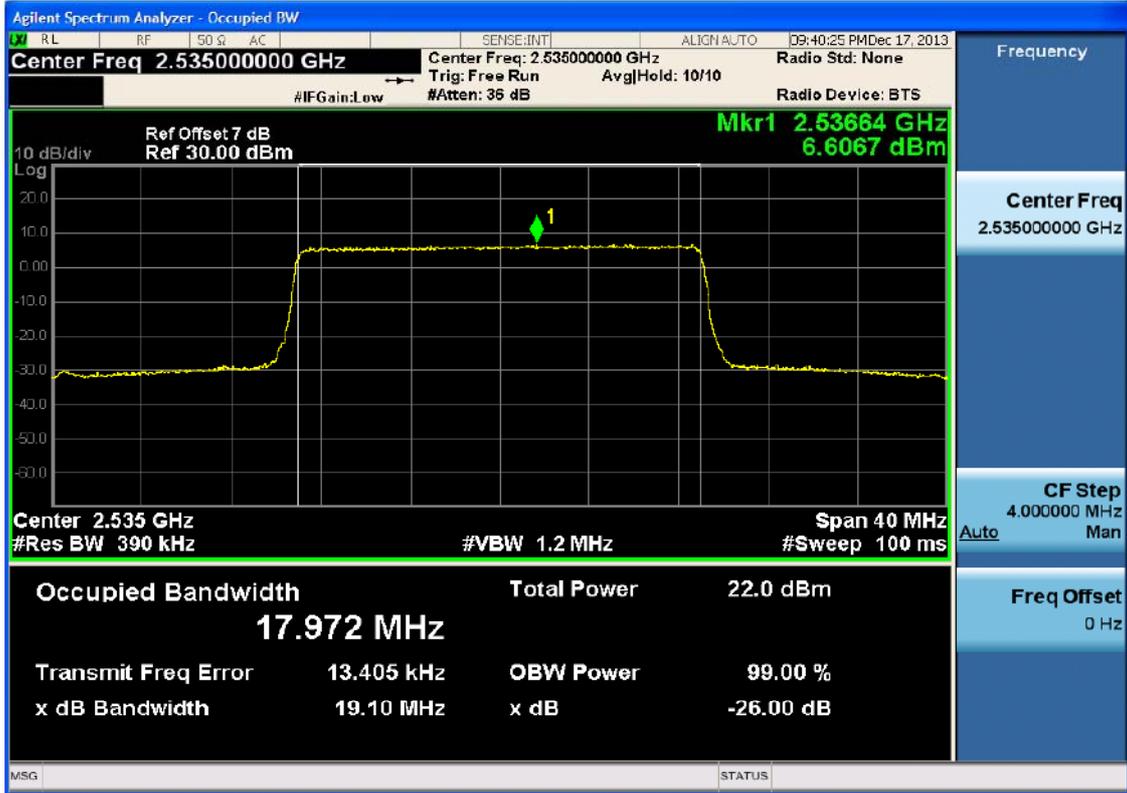### 4.2.1.1.4 Test Bandwidth = 20

4.2.1.1.4.1 Test Channel = LCH

4.2.1.1.4.1.1 Test RB = RB100#0

4.2.1.1.4.2 Test Channel = MCH

4.2.1.1.4.2.1 Test RB = RB100#0

4.2.1.1.4.3 Test Channel = HCH
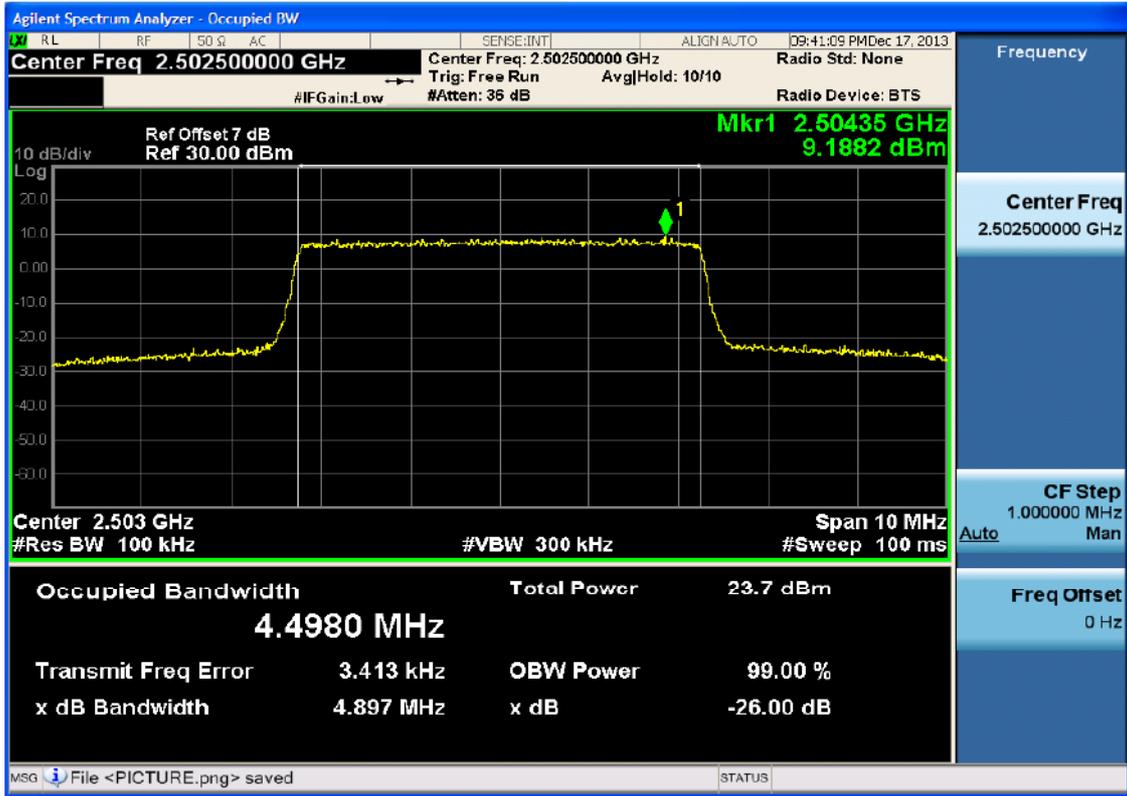
4.2.1.1.4.3.1 Test RB = RB100#0

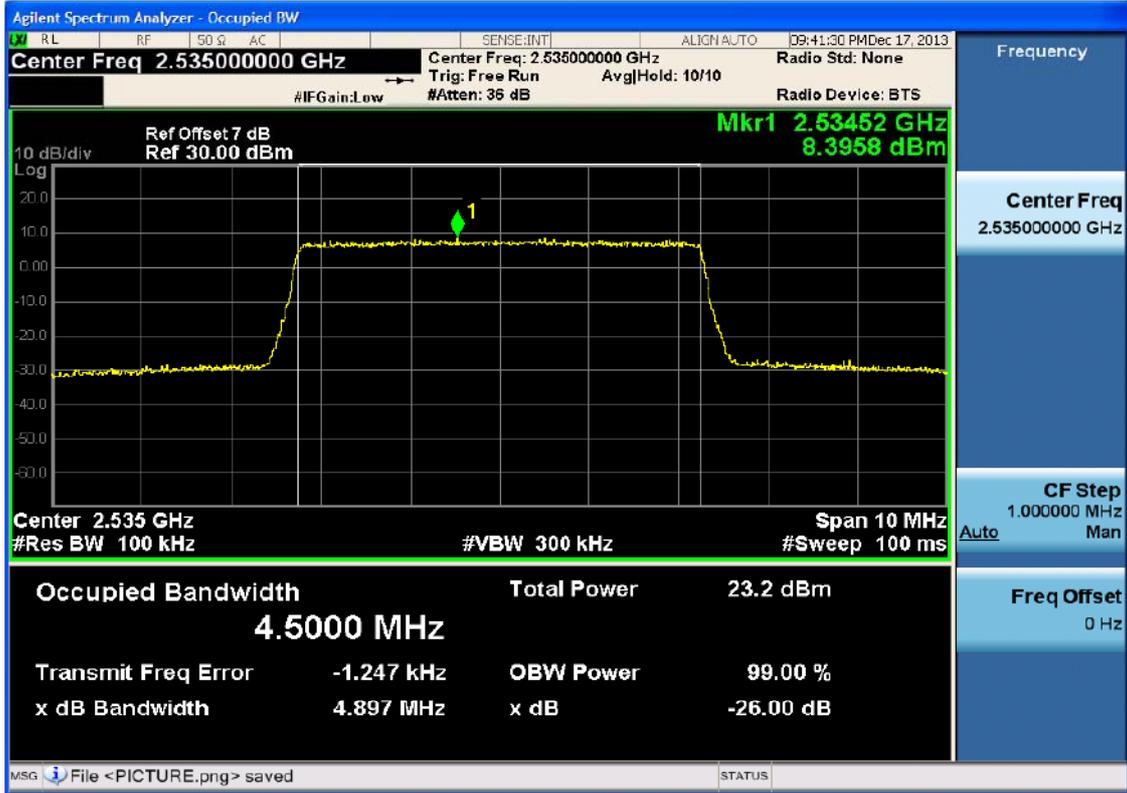## 4.2.1.2 Test Mode = LTE/TM2

4.2.1.2.1 Test Bandwidth = 5

4.2.1.2.1.1 Test Channel = LCH

4.2.1.2.1.1.1 Test RB = RB25#0

4.2.1.2.1.2 Test Channel = MCH

4.2.1.2.1.2.1 Test RB = RB25#0

Agilent Spectrum Analyzer - Occupied BW

Center Freq 2.535000000 GHz	Center Freq: 2.535000000 GHz	Radio Std: None	Frequency
#IFGain:Low	Trig: Free Run AvgHold: 10/10 #Atten: 36 dB	Radio Device: BTS	

Ref Offset 7 dB
Ref 30.00 dBm
10 dB/div

Mkr1 2.53452 GHz
8.3958 dBm

Center Freq
2.535000000 GHz

Center 2.535 GHz   Span 10 MHz
#Res BW 100 kHz   #VBW 300 kHz   #Sweep 100 ms

CF Step
1.000000 MHz
Auto   Man

Occupied Bandwidth		Total Power	23.2 dBm
	4.5000 MHz		
Transmit Freq Error	-1.247 kHz	OBW Power	99.00 %
x dB Bandwidth	4.897 MHz	x dB	-26.00 dB

Freq Offset
0 Hz

MSG File <PICTURE.png> saved   STATUS

4.2.1.2.1.3 Test Channel = HCH

4.2.1.2.1.3.1 Test RB = RB25#0

4.2.1.2.2 Test Bandwidth = 10

4.2.1.2.2.1 Test Channel = LCH

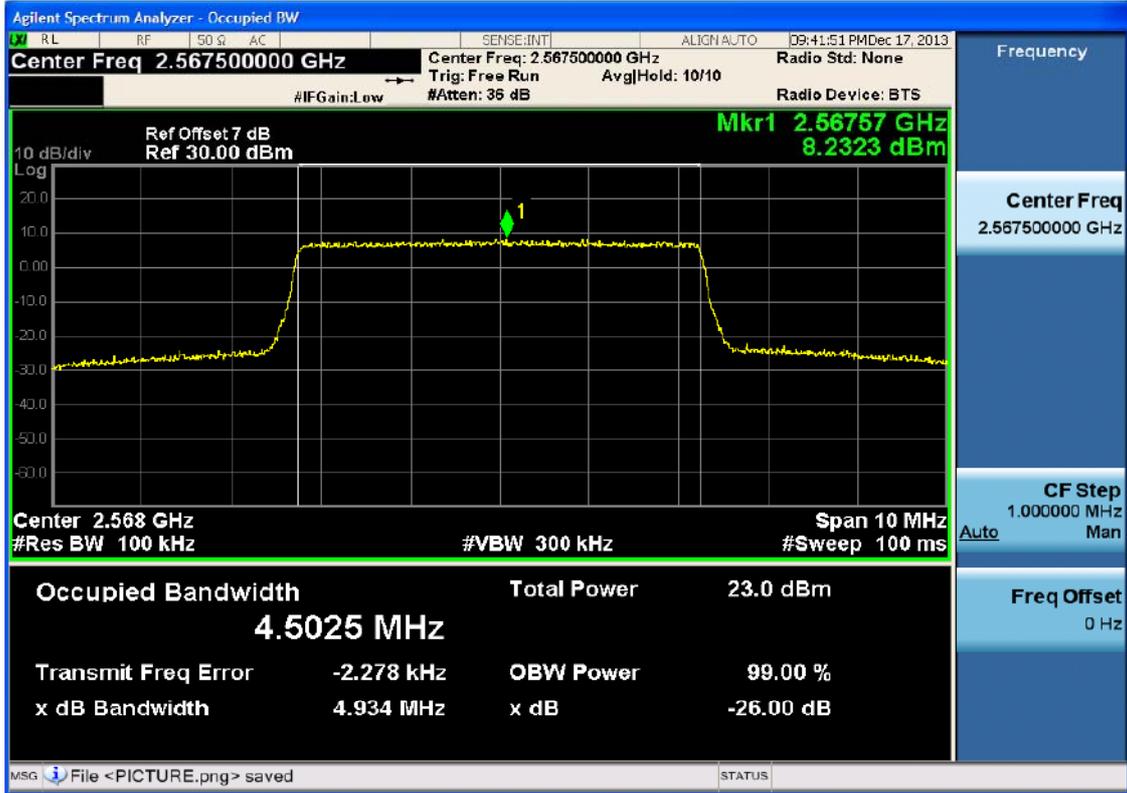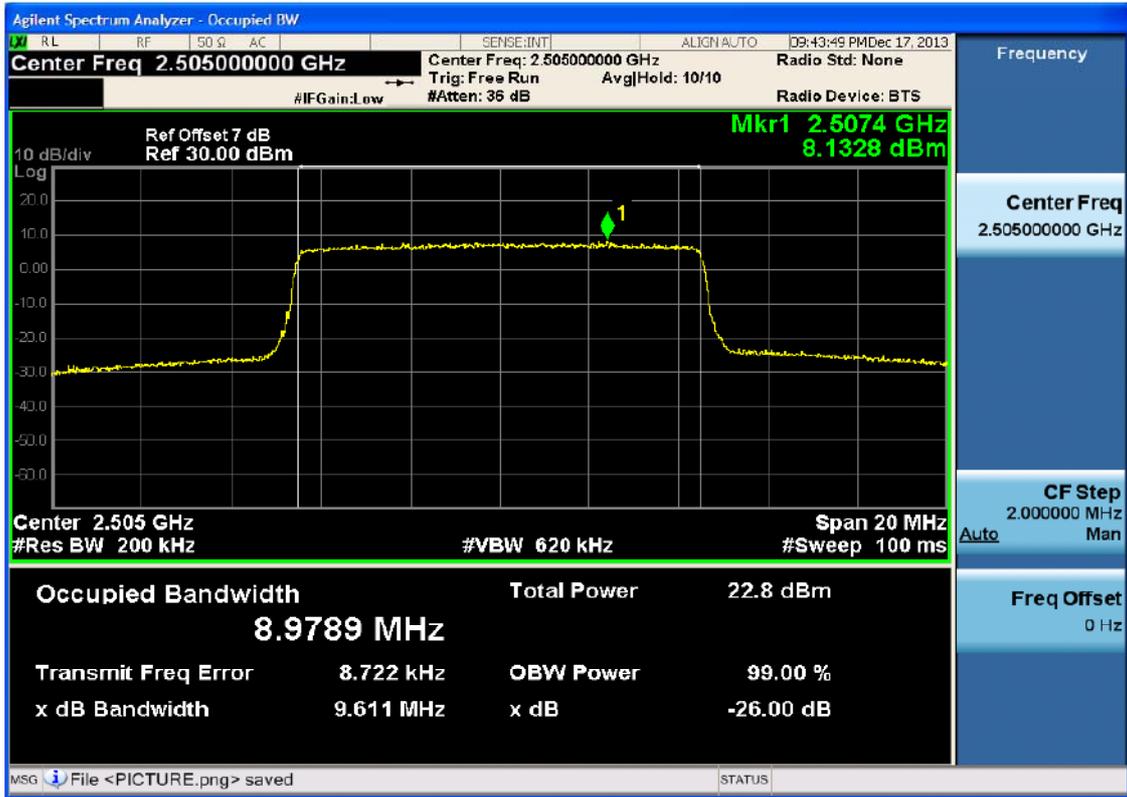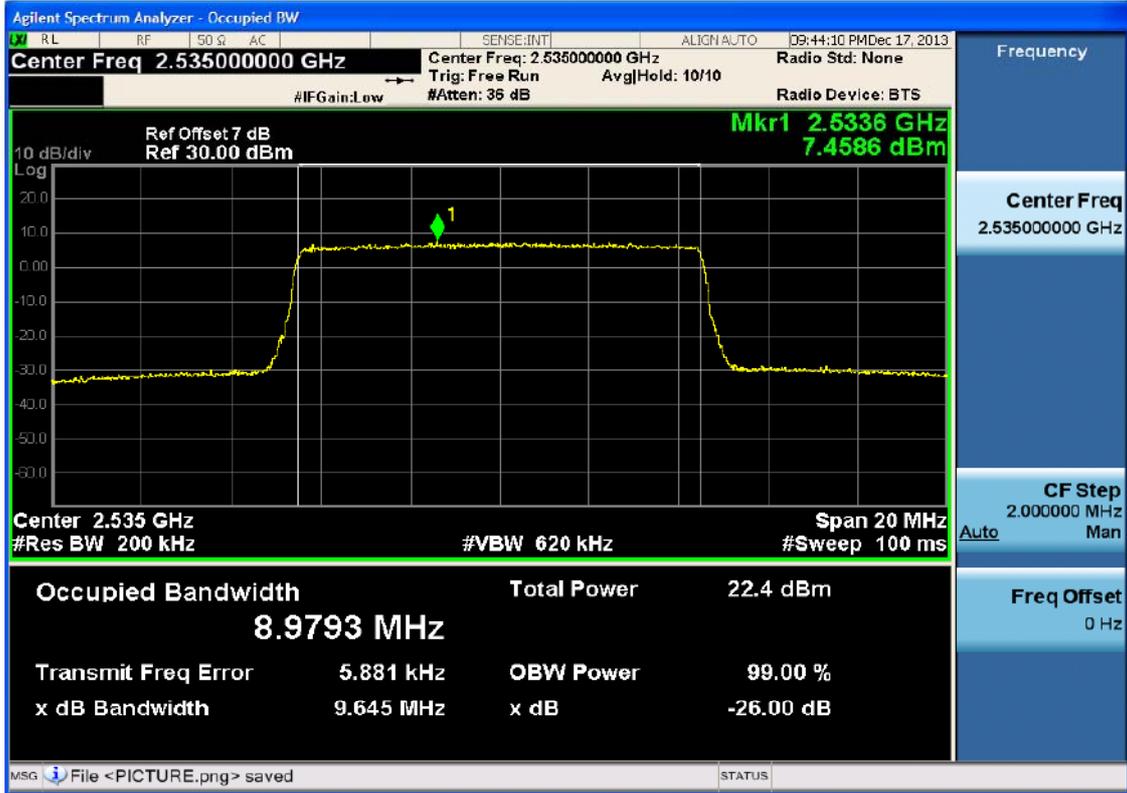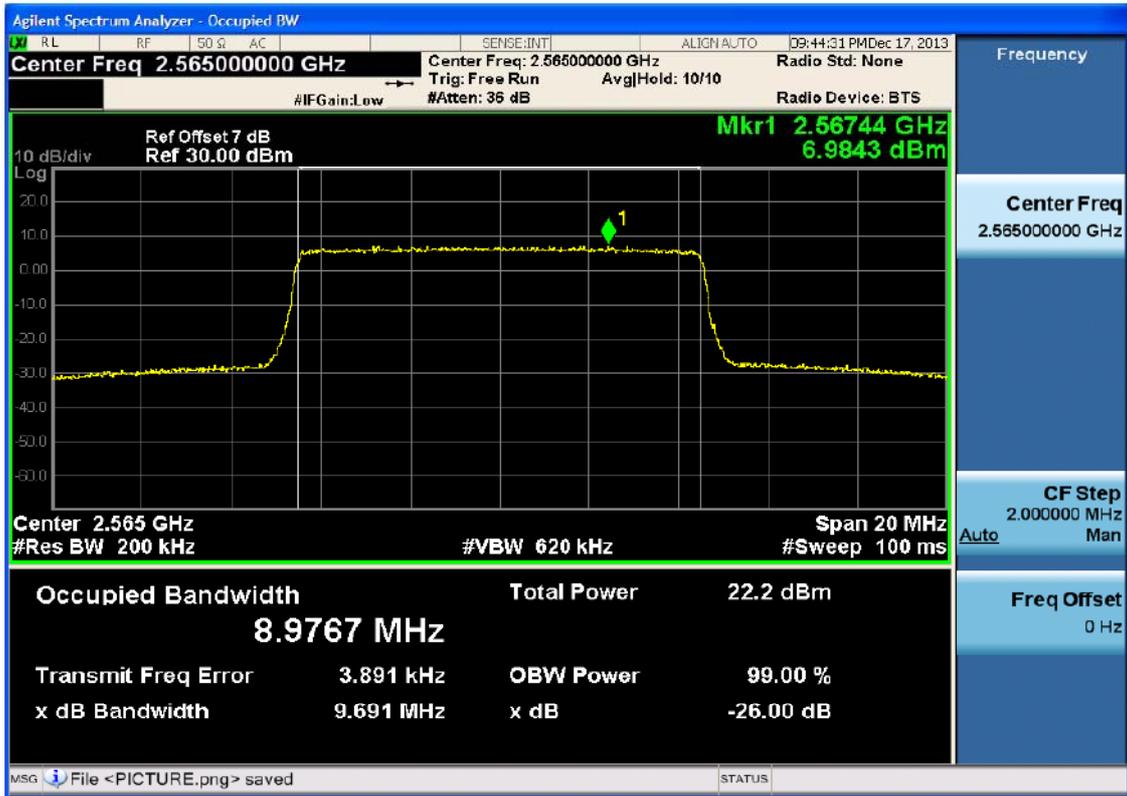## 4.2.1.2.2.1.1 Test RB = RB50#0

4.2.1.2.2.2 Test Channel = MCH

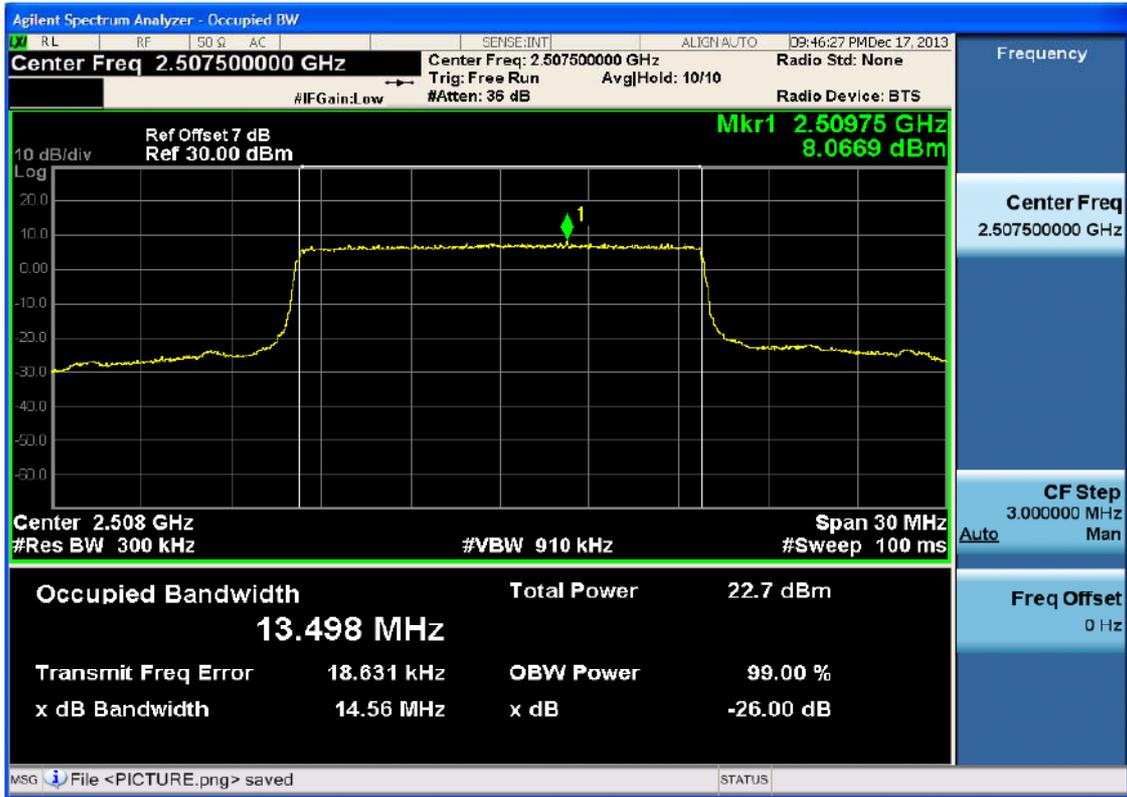## 4.2.1.2.2.2.1 Test RB = RB50#0

4.2.1.2.2.3 Test Channel = HCH

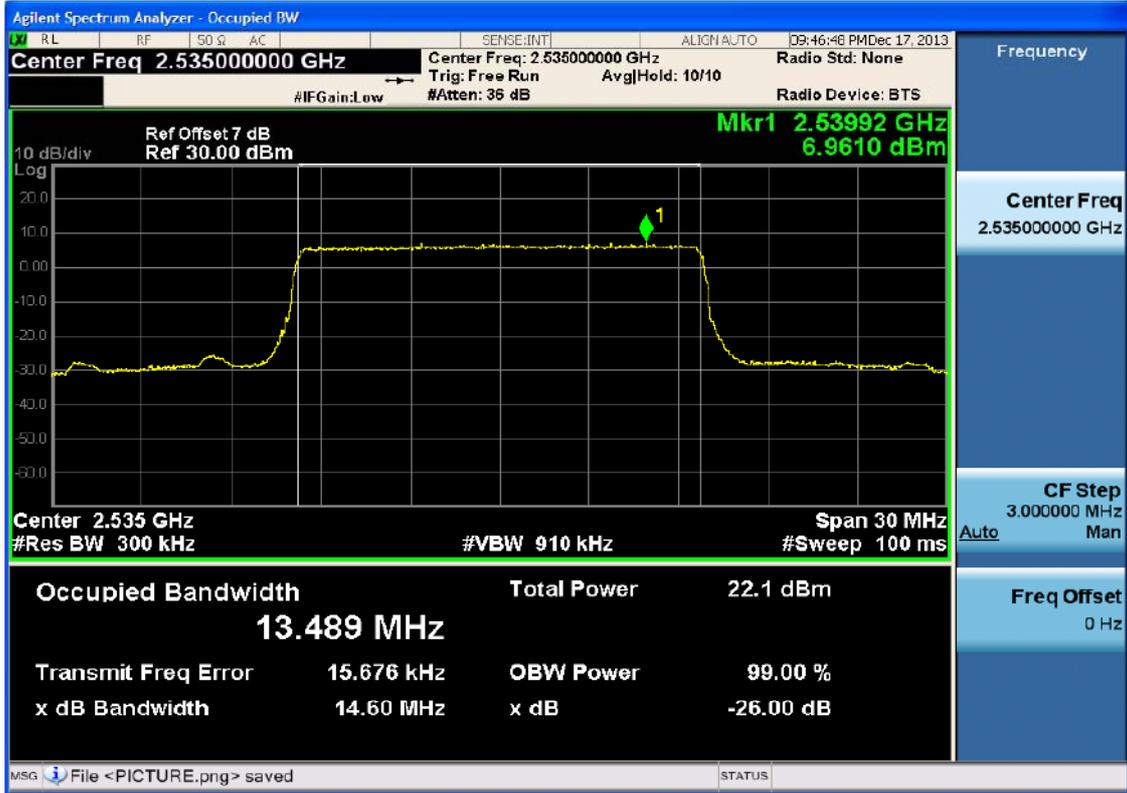## 4.2.1.2.2.3.1 Test RB = RB50#0

4.2.1.2.3 Test Bandwidth = 15

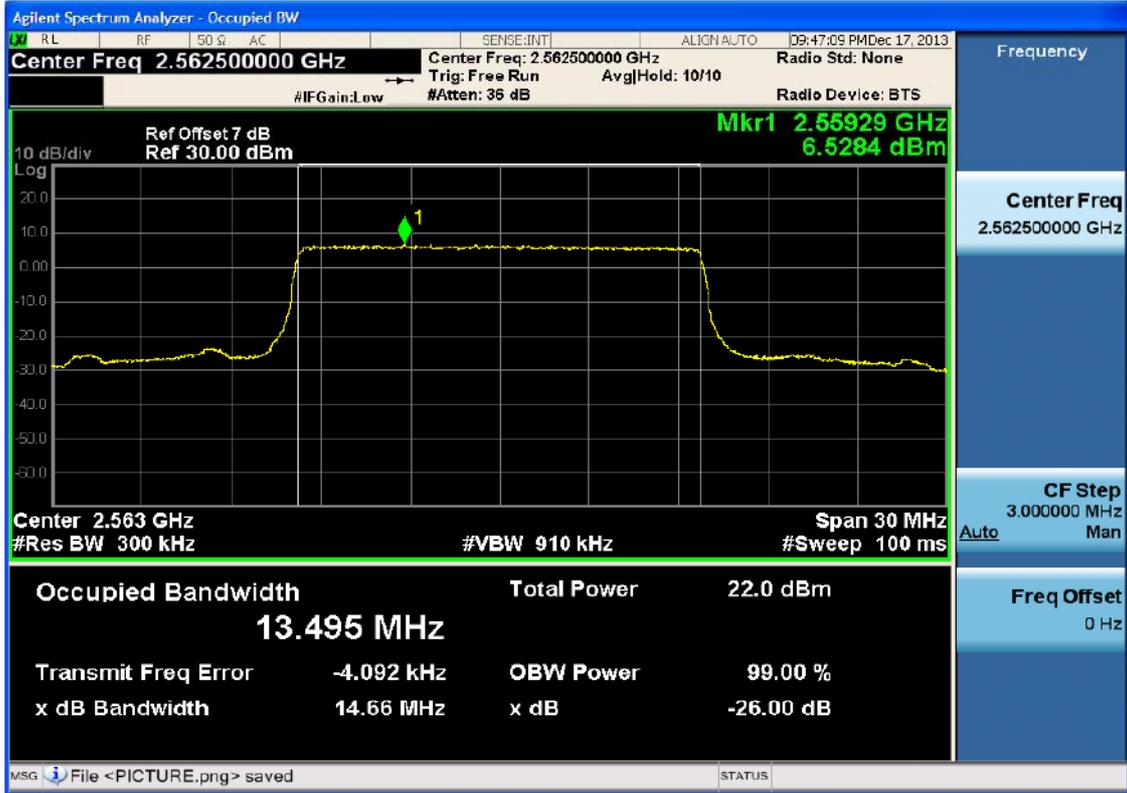**4.2.1.2.3.1 Test Channel = LCH**

4.2.1.2.3.1.1 Test RB = RB75#0

4.2.1.2.3.2 Test Channel = MCH

4.2.1.2.3.2.1 Test RB = RB75#0

4.2.1.2.3.3 Test Channel = HCH

4.2.1.2.3.3.1 Test RB = RB75#0

4.2.1.2.4 Test Bandwidth = 20

4.2.1.2.4.1 Test Channel = LCH

4.2.1.2.4.1.1 Test RB = RB100#0

4.2.1.2.4.2 Test Channel = MCH

4.2.1.2.4.2.1 Test RB = RB100#0

4.2.1.2.4.3 Test Channel = HCH

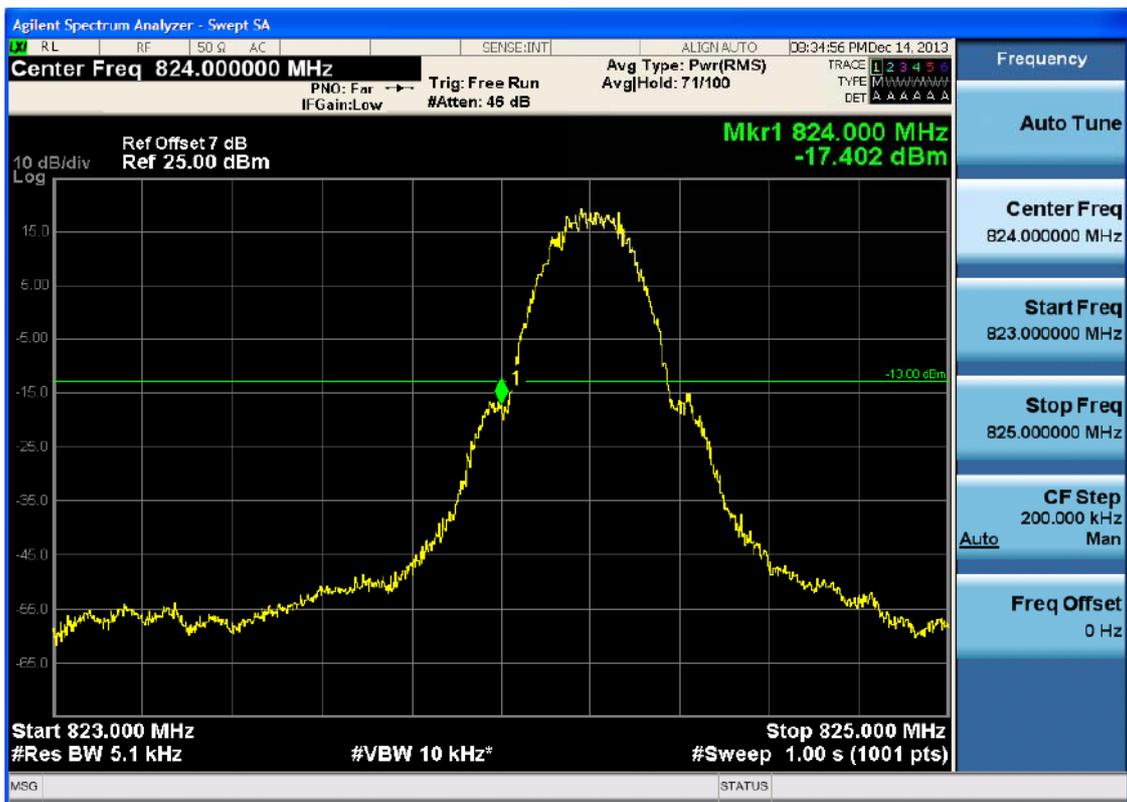### 4.2.1.2.4.3.1 Test RB = RB100#0

5Appendix_E: Band Edges Compliance

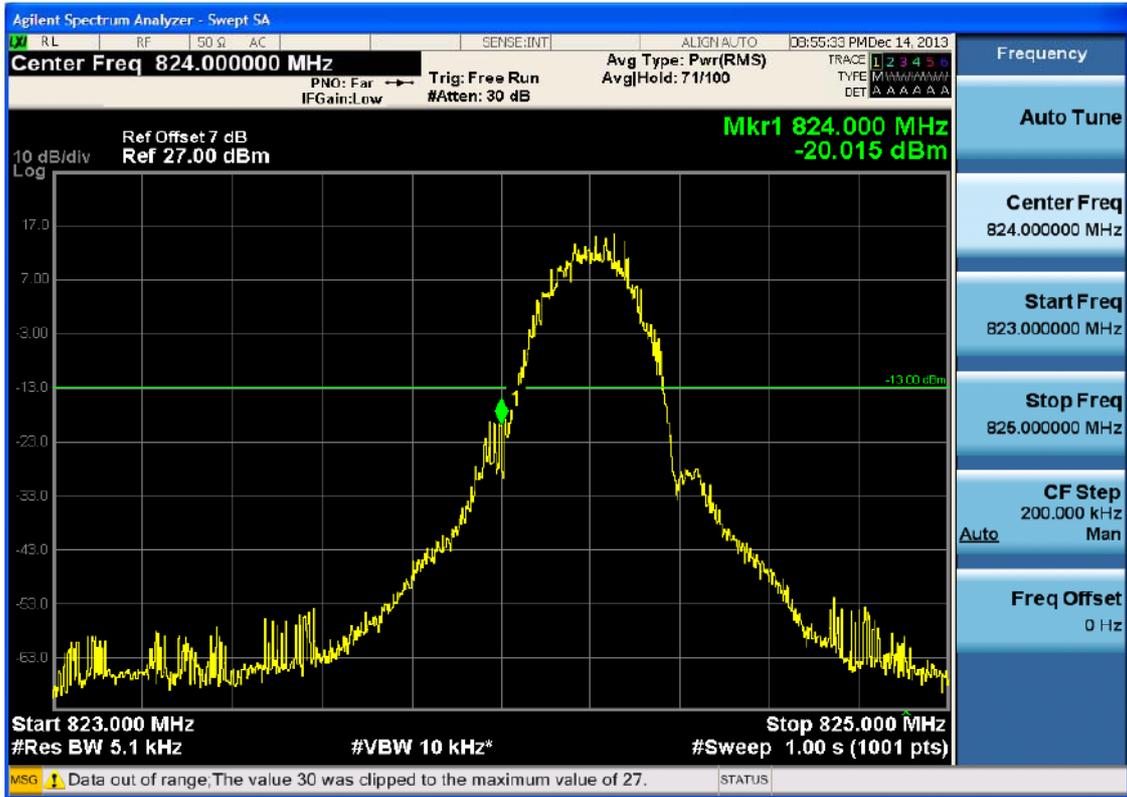**Part I - Test Plots**

5.1 For GSM

5.1.1 Test Band = GSM850

5.1.1.1 Test Mode = GSM/TM1

5.1.1.1.1 Test Channel = LCH

5.1.1.1.2 Test Channel = HCH

5.1.1.2 Test Mode = GSM/TM2
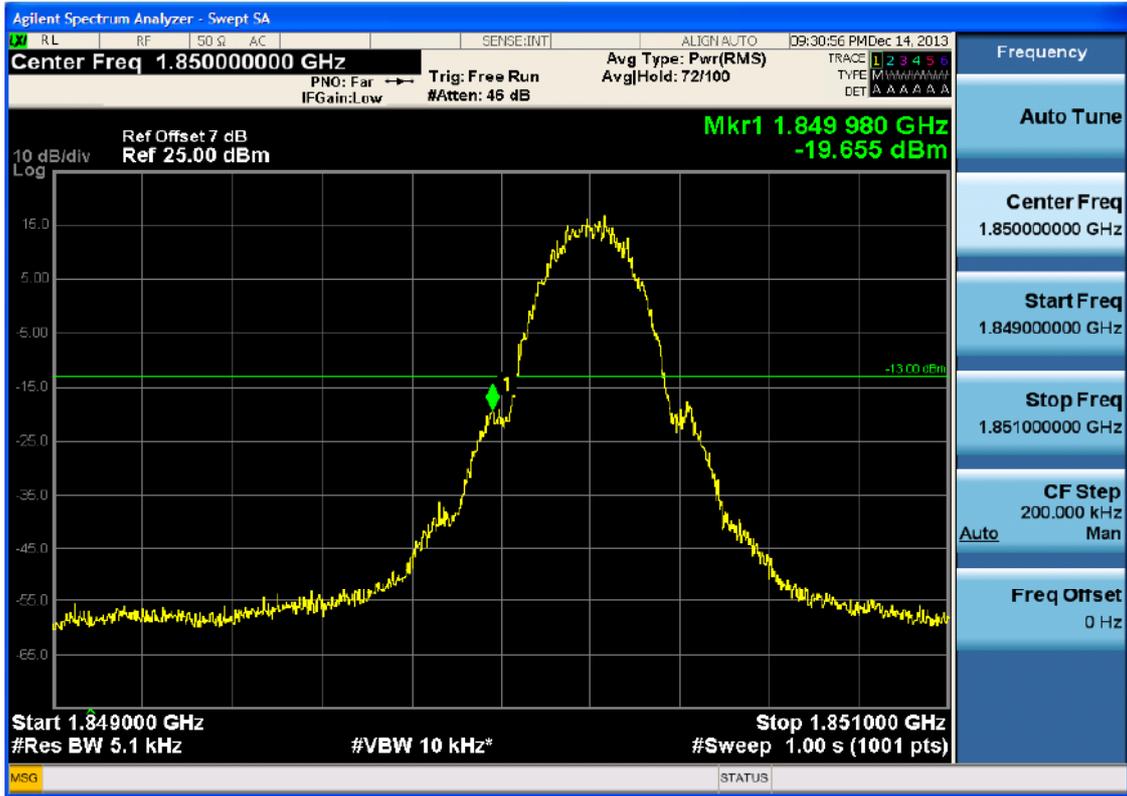
5.1.1.2.1 Test Channel = LCH
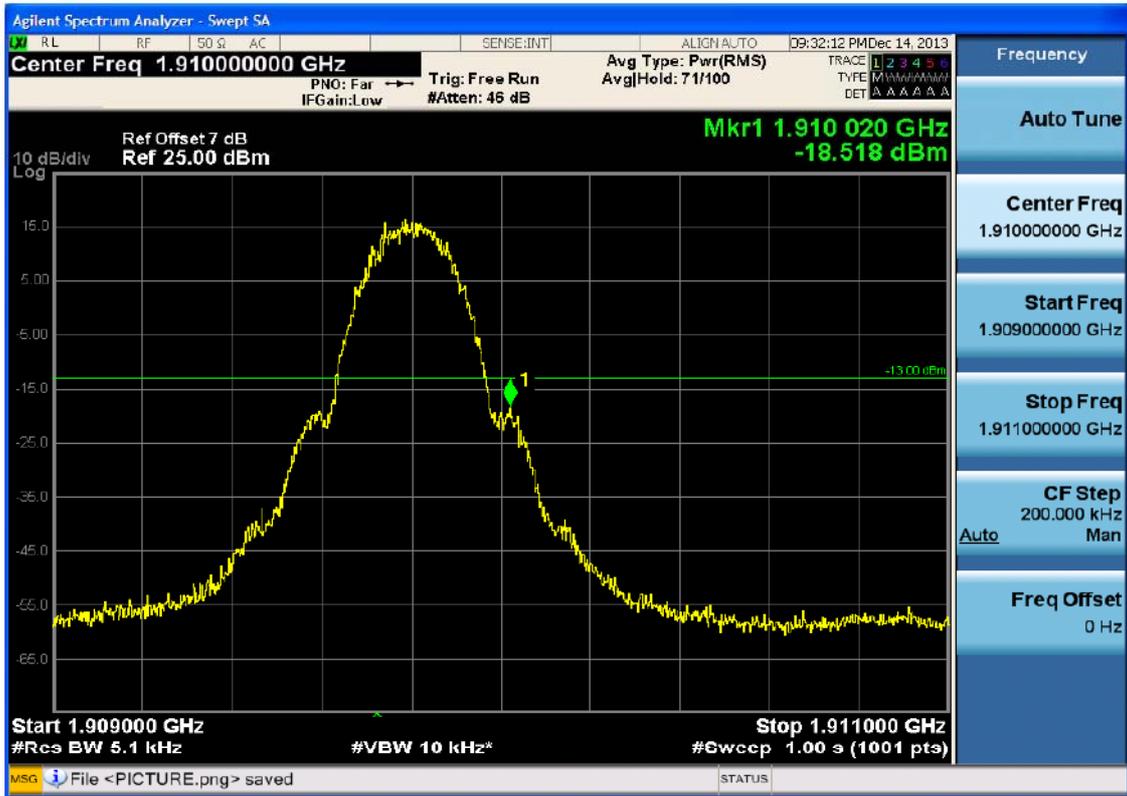
5.1.1.2.2 Test Channel = HCH

5.1.2 Test Band = GSM1900

5.1.2.1 Test Mode = GSM/TM1
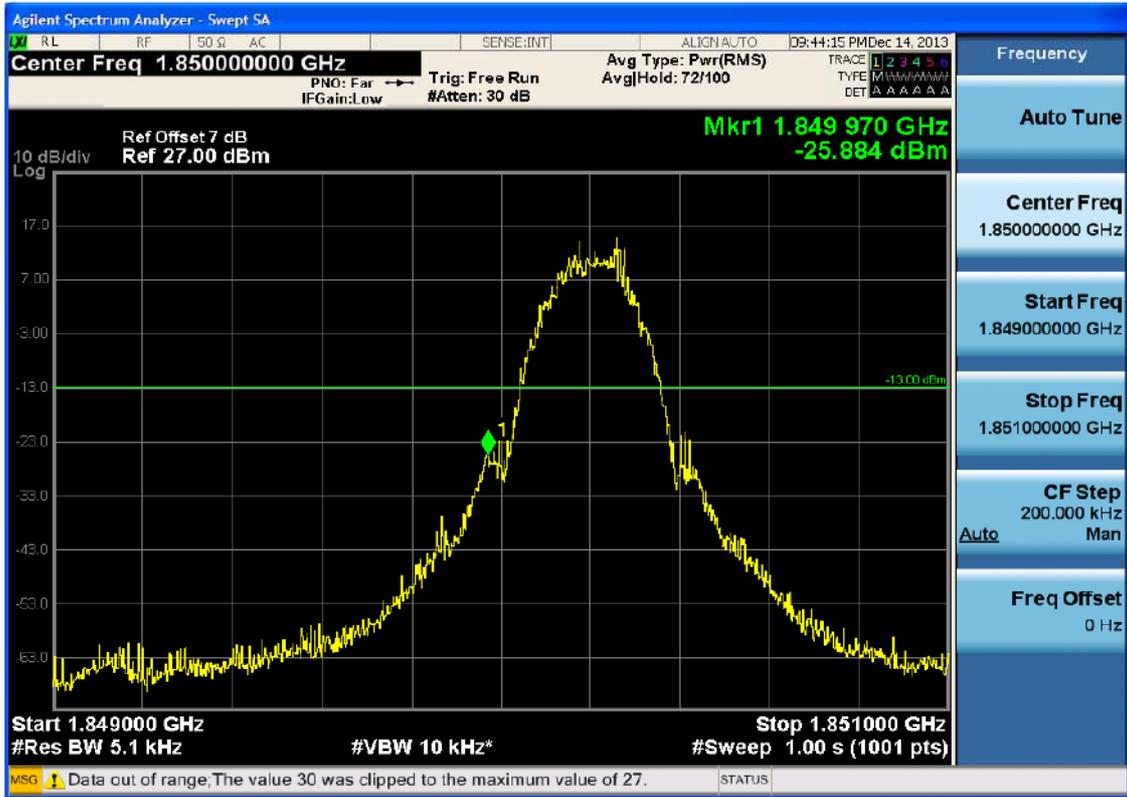
5.1.2.1.1 Test Channel = LCH

5.1.2.1.2 Test Channel = HCH

5.1.2.2 Test Mode = GSM/TM2
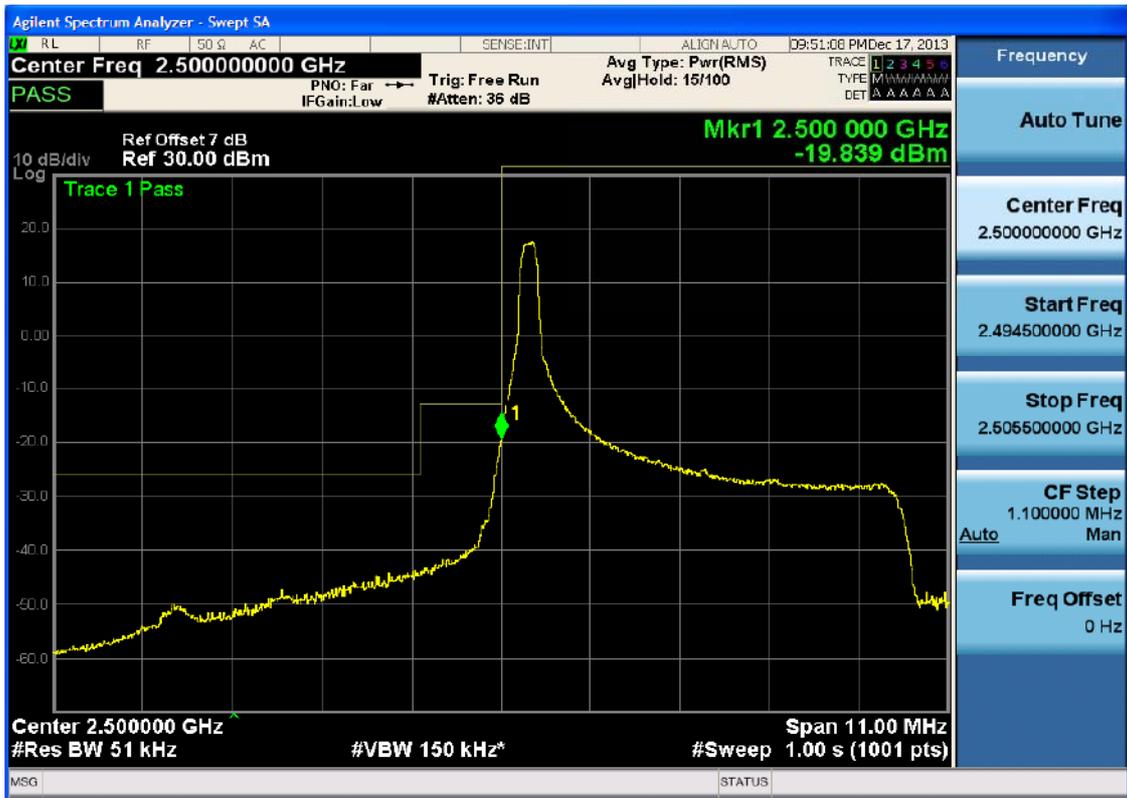
5.1.2.2.1 Test Channel = LCH

5.1.2.2.2 Test Channel = HCH

5.2 For LTE

5.2.1 Test Band = BAND7

5.2.1.1 Test Mode = LTE/TM1

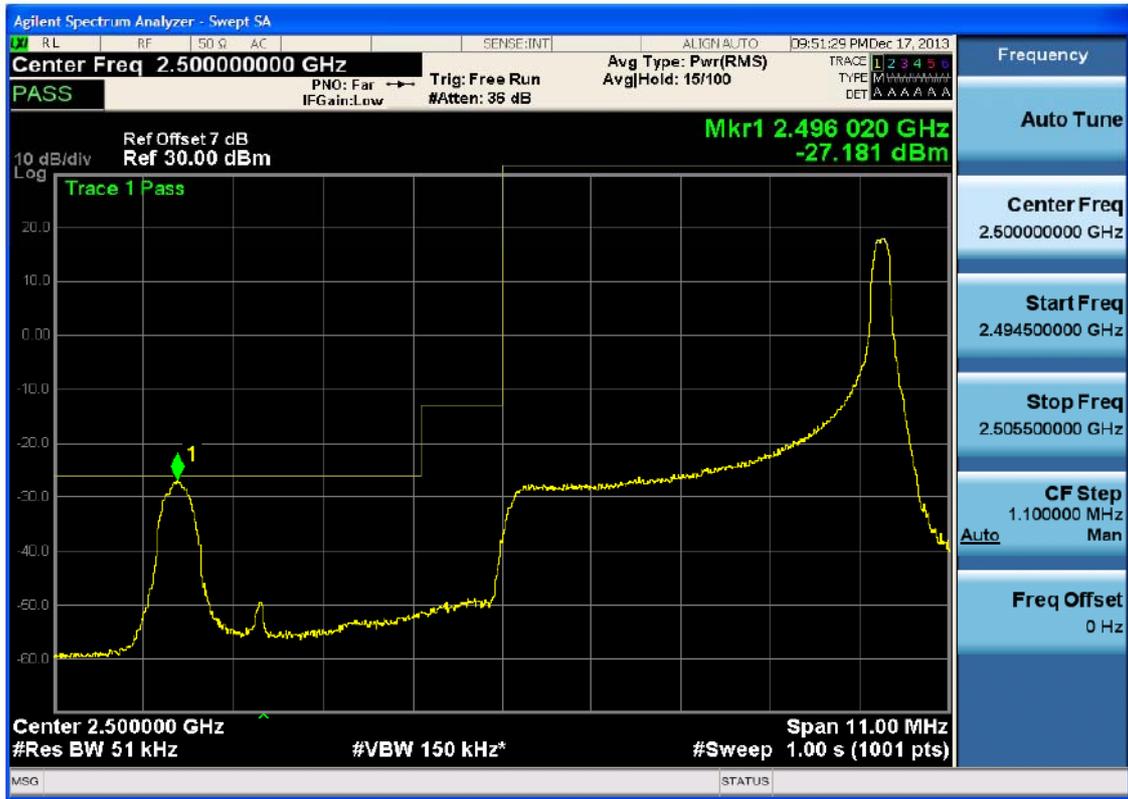##### 5.2.1.1.1 Test Bandwidth = 5

5.2.1.1.1.1 Test Channel = LCH

5.2.1.1.1.1.1 Test RB = RB1#0

5.2.1.1.1.1.2 Test RB = RB1#24

5.2.1.1.1.1.3 Test RB = RB12#6

5.2.1.1.1.1.4 Test RB = RB25#0

5.2.1.1.1.2 Test Channel = HCH

5.2.1.1.1.2.1 Test RB = RB1#0

5.2.1.1.1.2.2 Test RB = RB1#24

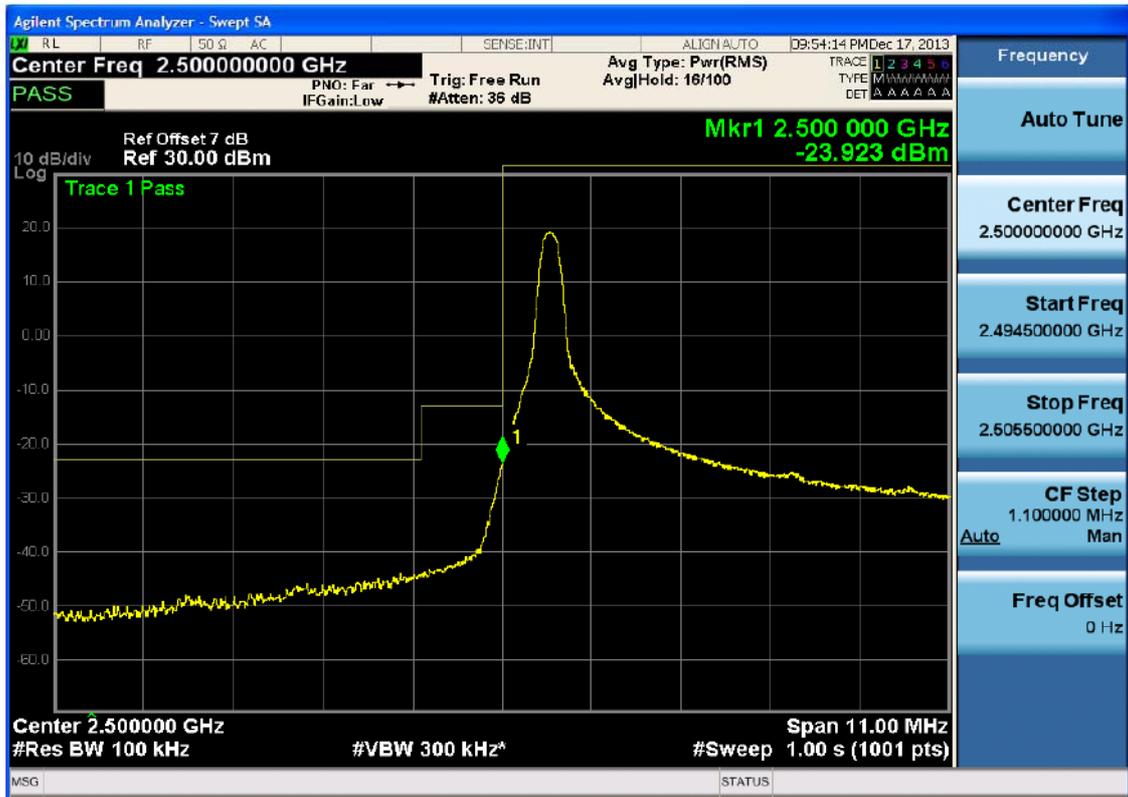## 5.2.1.1.1.2.3 Test RB = RB12#6

5.2.1.1.1.2.4 Test RB = RB25#0

5.2.1.1.2 Test Bandwidth = 10

5.2.1.1.2.1 Test Channel = LCH

5.2.1.1.2.1.1 Test RB = RB1#0

5.2.1.1.2.1.2 Test RB = RB1#49

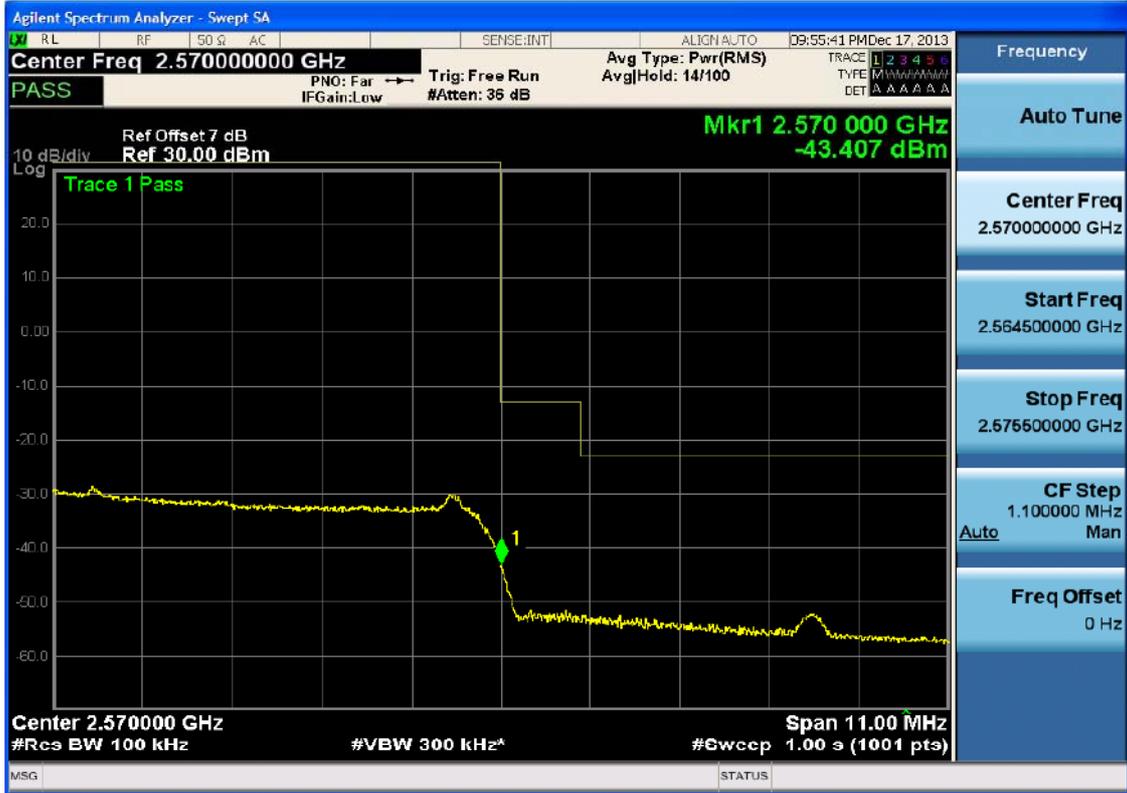### 5.2.1.1.2.1.3 Test RB = RB25#13
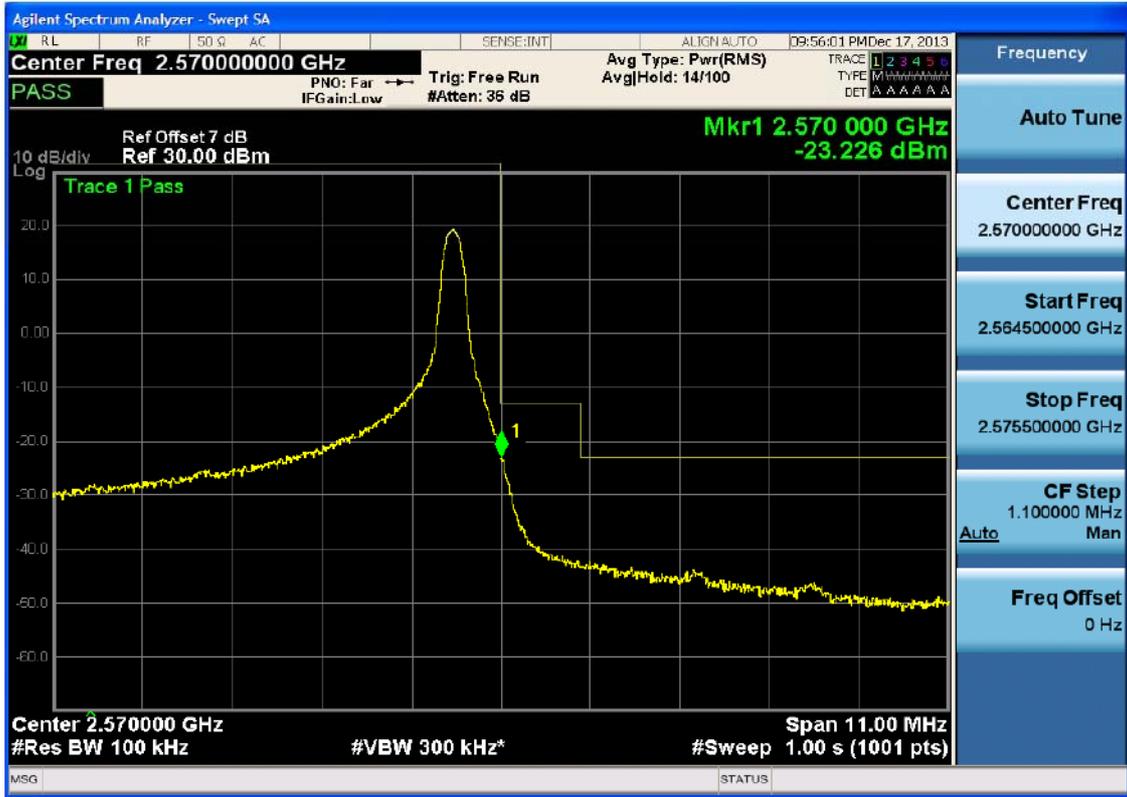
5.2.1.1.2.1.4 Test RB = RB50#0

5.2.1.1.2.2 Test Channel = HCH

5.2.1.1.2.2.1 Test RB = RB1#0

5.2.1.1.2.2.2 Test RB = RB1#49

5.2.1.1.2.2.3 Test RB = RB25#13
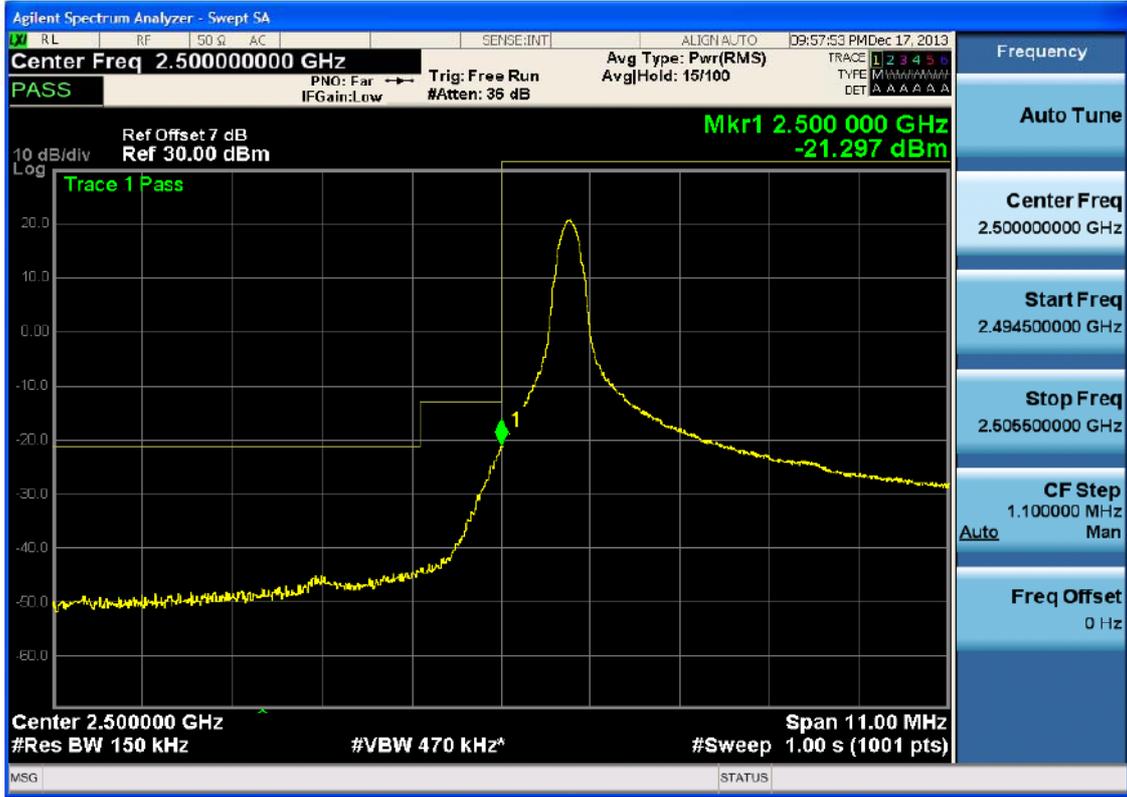
5.2.1.1.2.2.4 Test RB = RB50#0

5.2.1.1.3 Test Bandwidth = 15

5.2.1.1.3.1 Test Channel = LCH

5.2.1.1.3.1.1 Test RB = RB1#0

5.2.1.1.3.1.2 Test RB = RB1#74

5.2.1.1.3.1.3 Test RB = RB36#18

5.2.1.1.3.1.4 Test RB = RB75#0

5.2.1.1.3.2 Test Channel = HCH

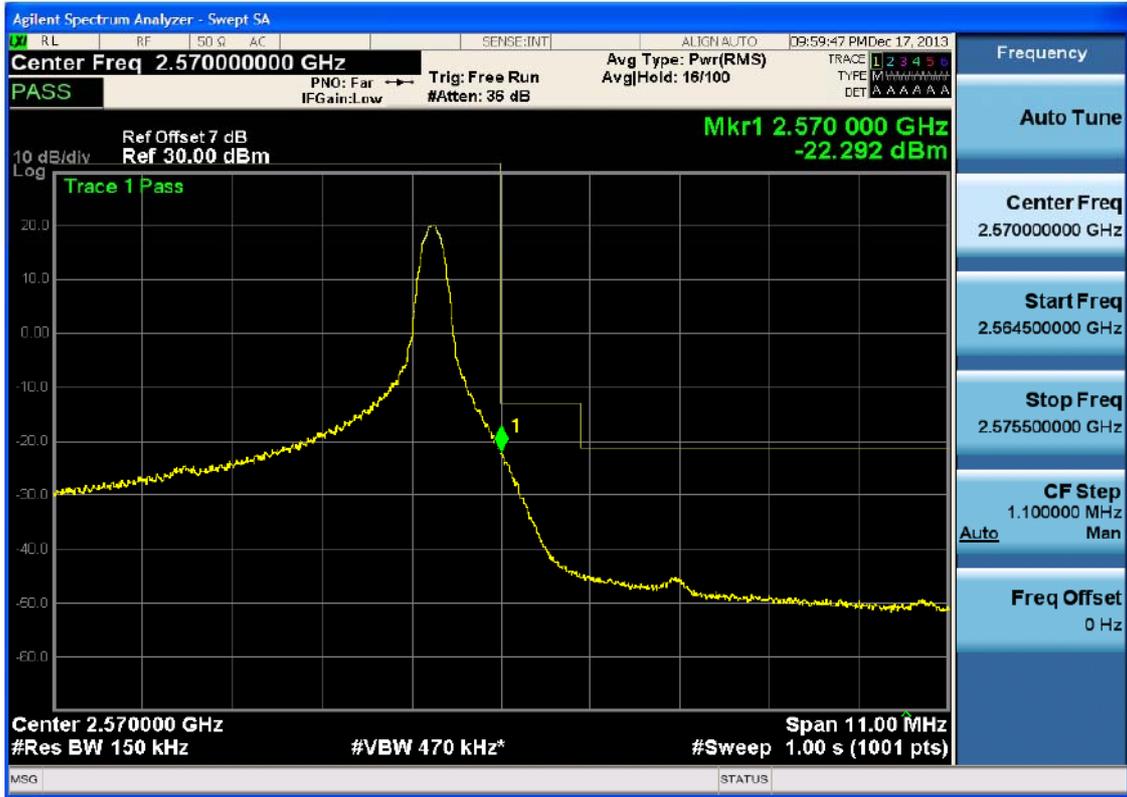### 5.2.1.1.3.2.1 Test RB = RB1#0

5.2.1.1.3.2.2 Test RB = RB1#74

5.2.1.1.3.2.3 Test RB = RB36#18