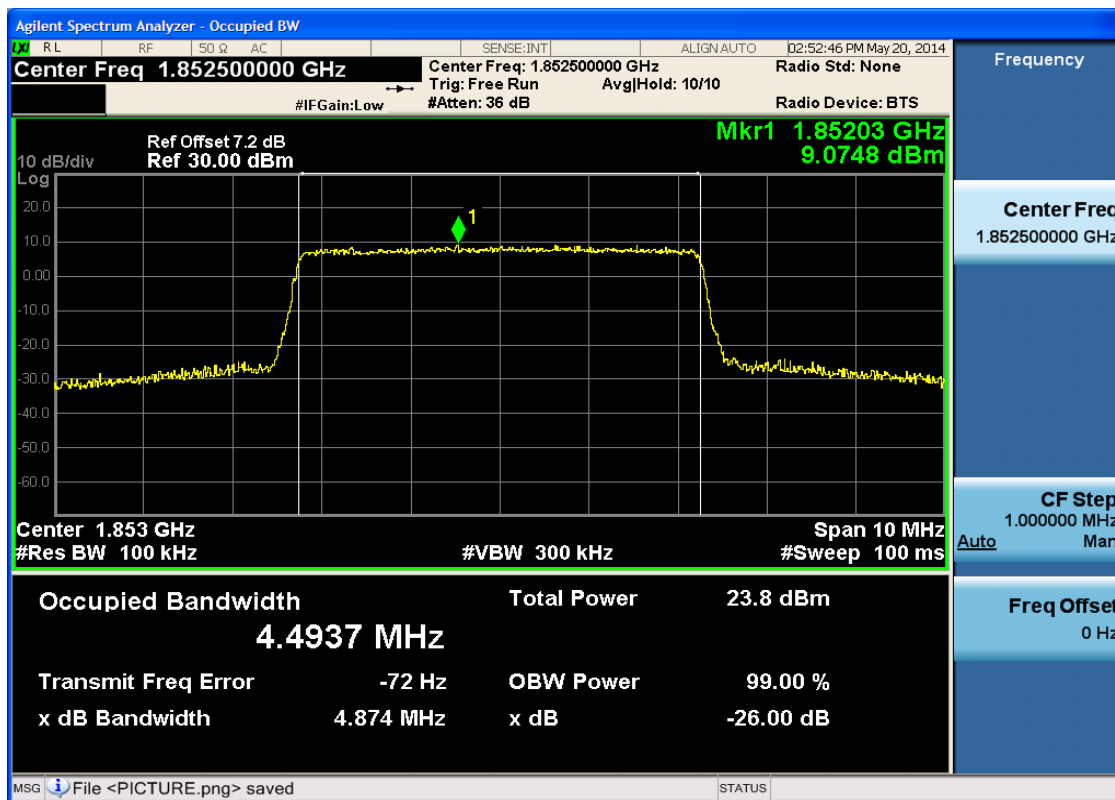


4.3.1.2 Test Mode = LTE/TM2

4.3.1.2.1 Test Bandwidth = 5

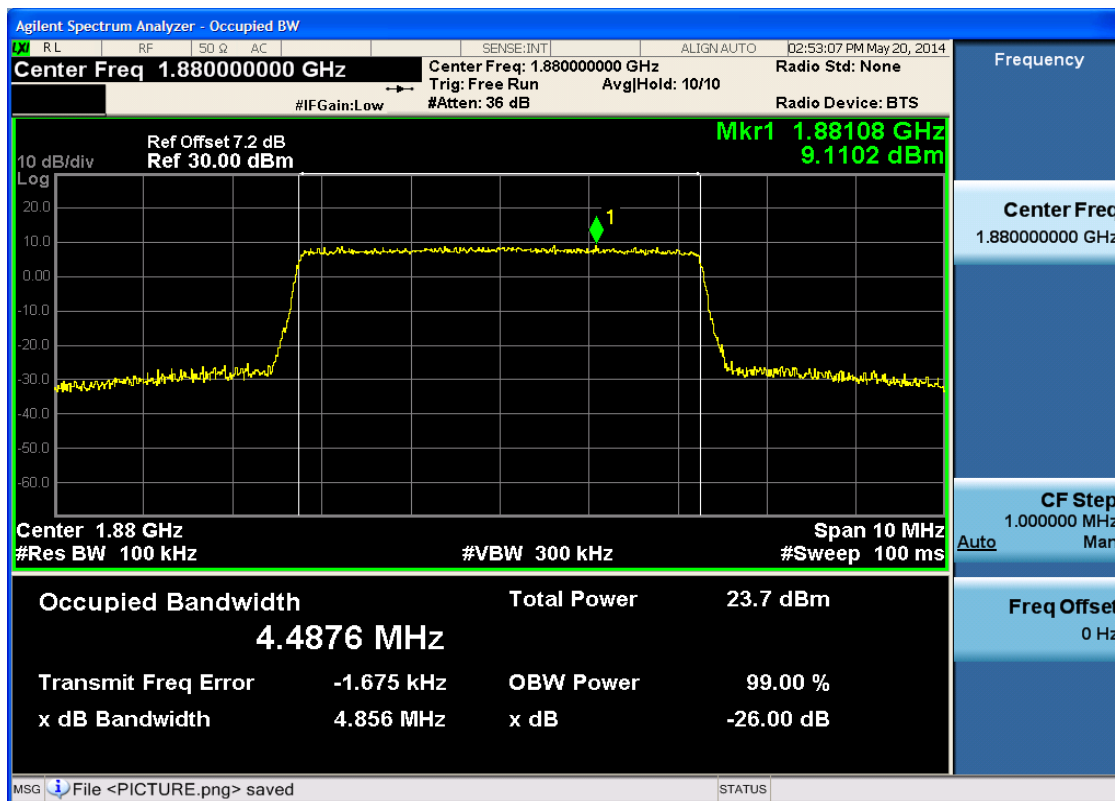
4.3.1.2.1.1 Test Channel = LCH

4.3.1.2.1.1.1 Test RB = RB25#0



4.3.1.2.1.2 Test Channel = MCH

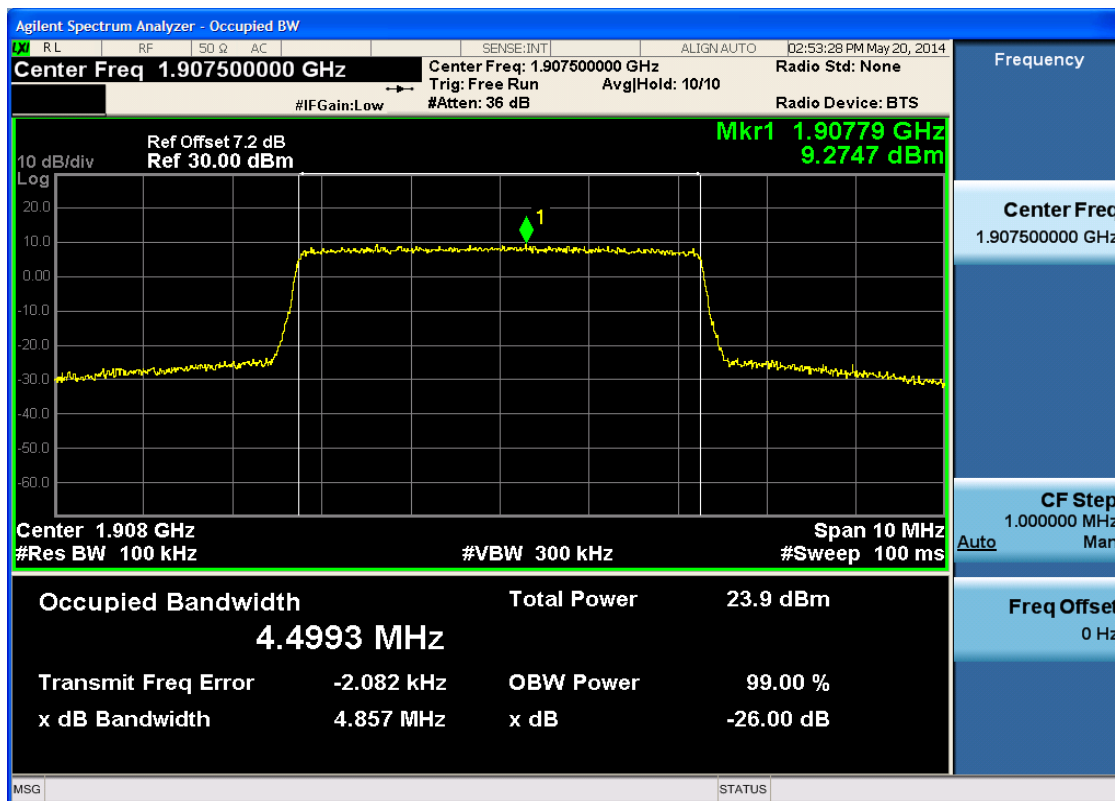
4.3.1.2.1.2.1 Test RB = RB25#0





4.3.1.2.1.3 Test Channel = HCH

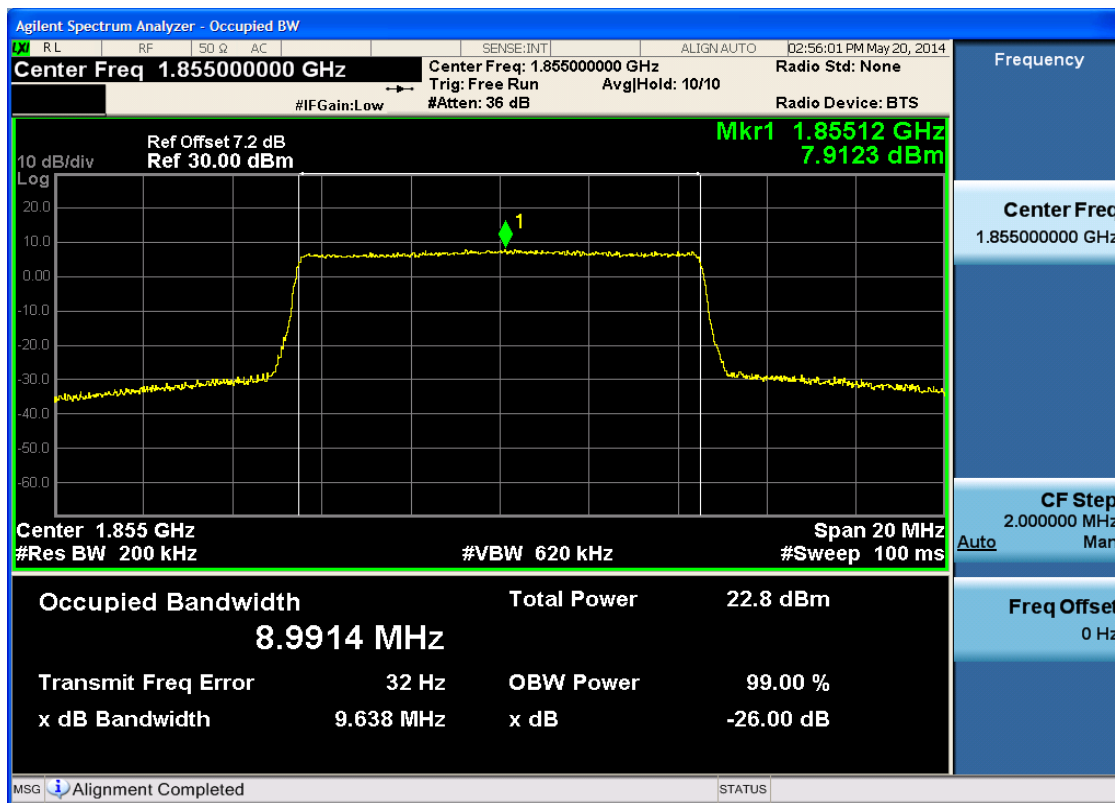
4.3.1.2.1.3.1 Test RB = RB25#0



4.3.1.2.2 Test Bandwidth = 10

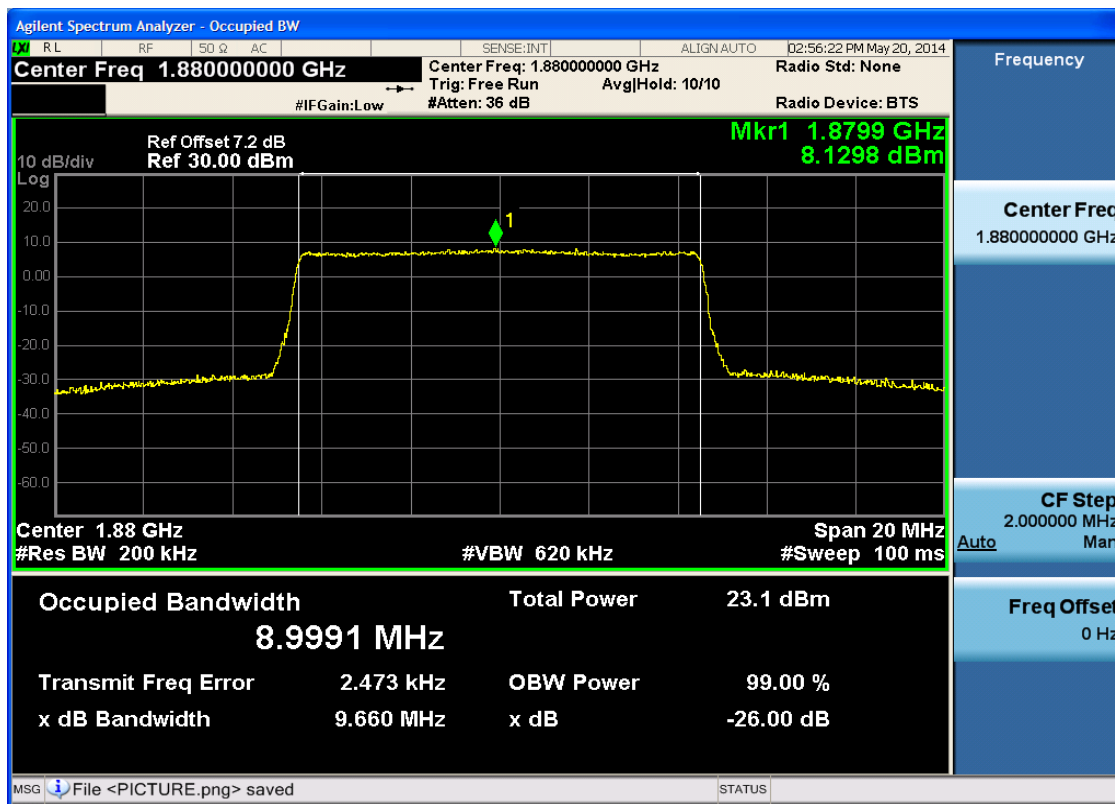
4.3.1.2.2.1 Test Channel = LCH

4.3.1.2.2.1.1 Test RB = RB50#0



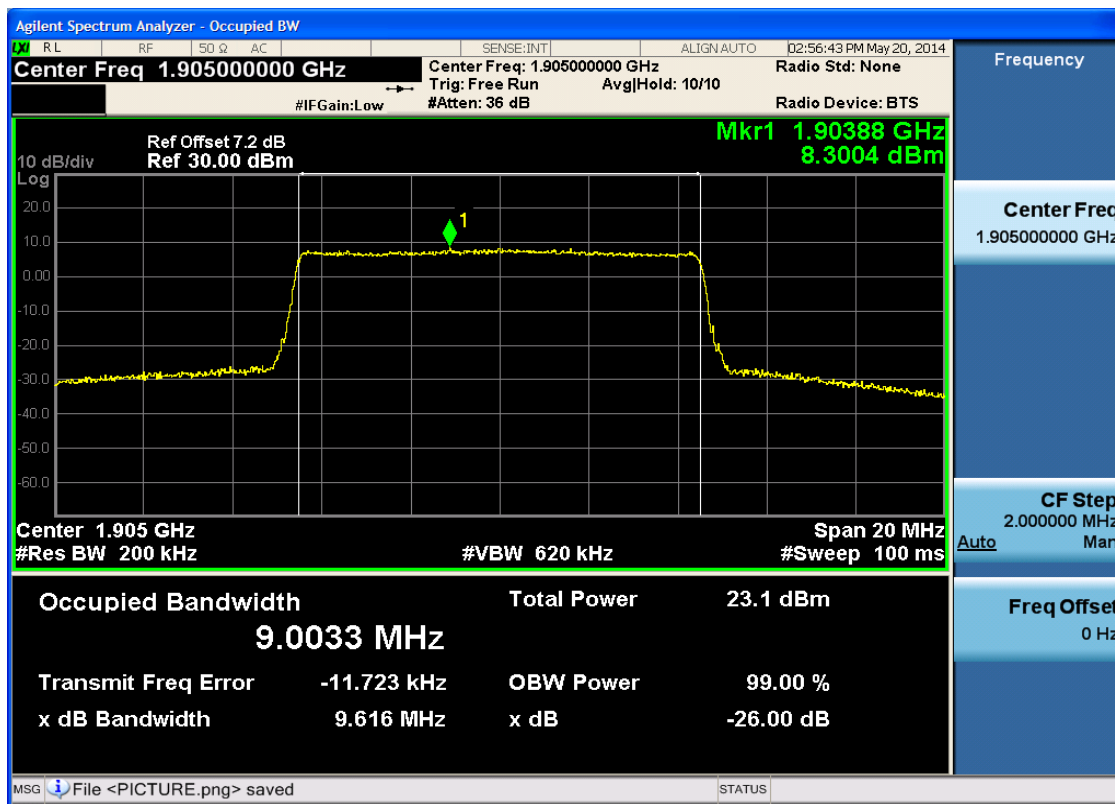
4.3.1.2.2.2 Test Channel = MCH

4.3.1.2.2.2.1 Test RB = RB50#0



4.3.1.2.2.3 Test Channel = HCH

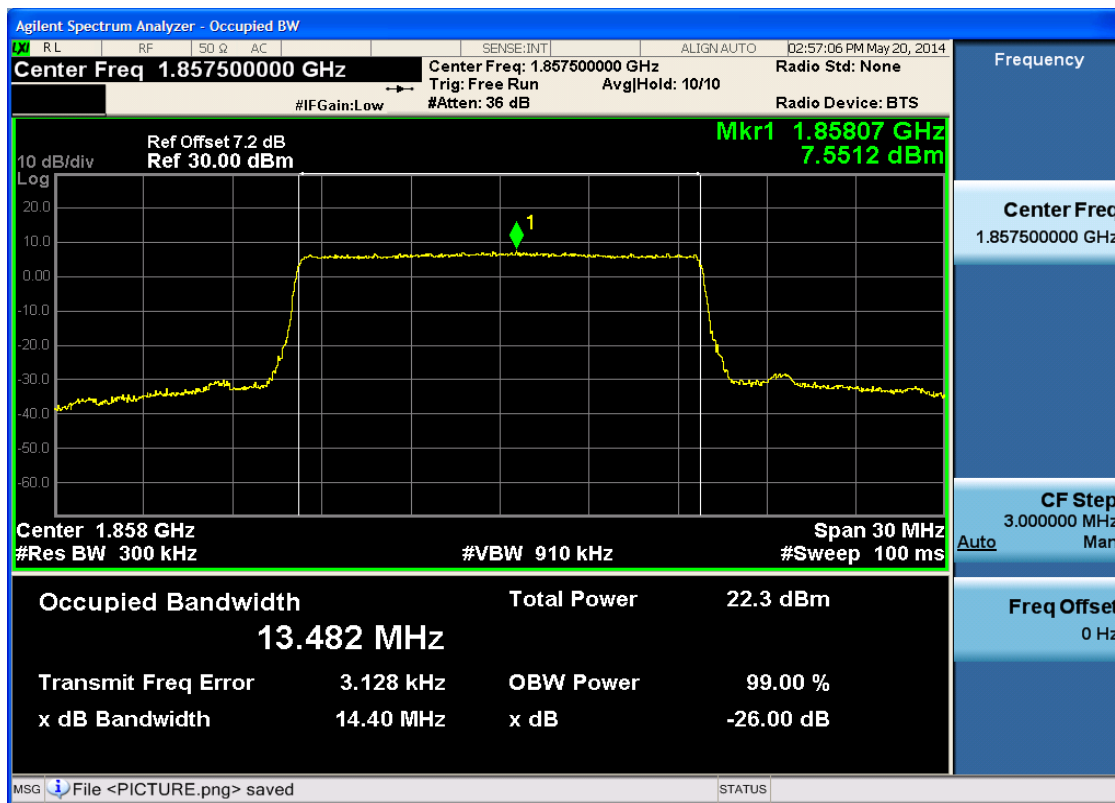
4.3.1.2.2.3.1 Test RB = RB50#0



4.3.1.2.3 Test Bandwidth = 15

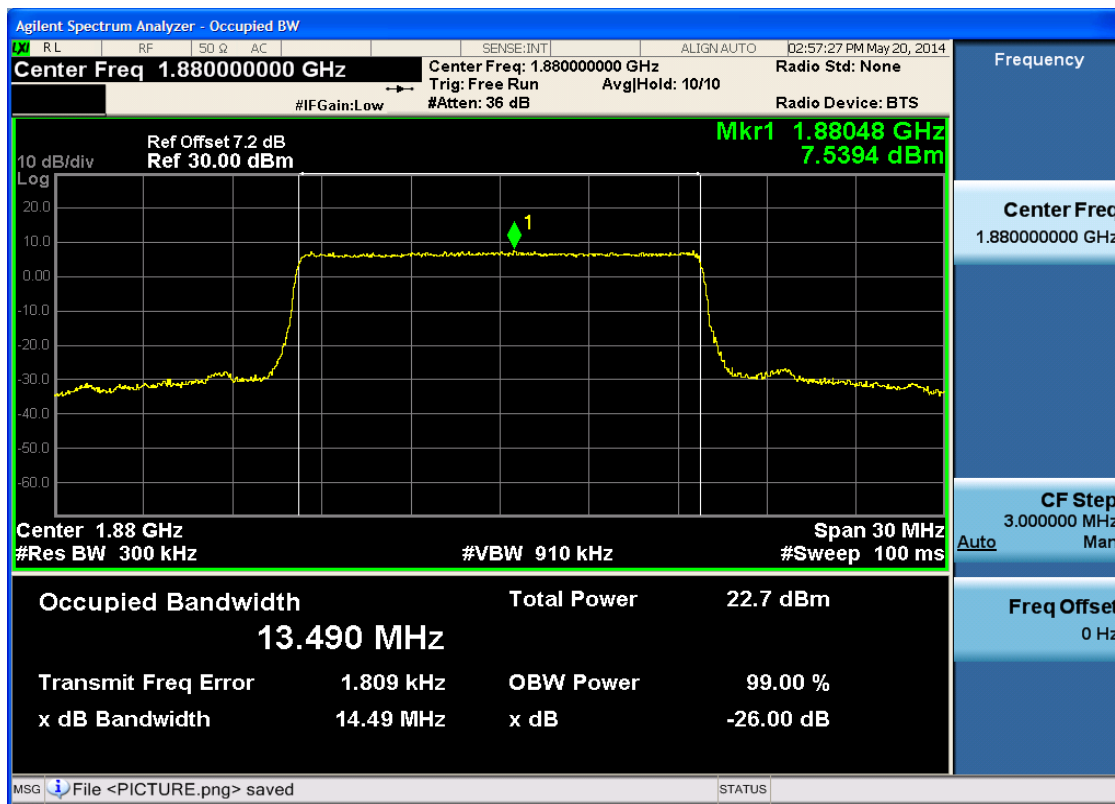
4.3.1.2.3.1 Test Channel = LCH

4.3.1.2.3.1.1 Test RB = RB75#0



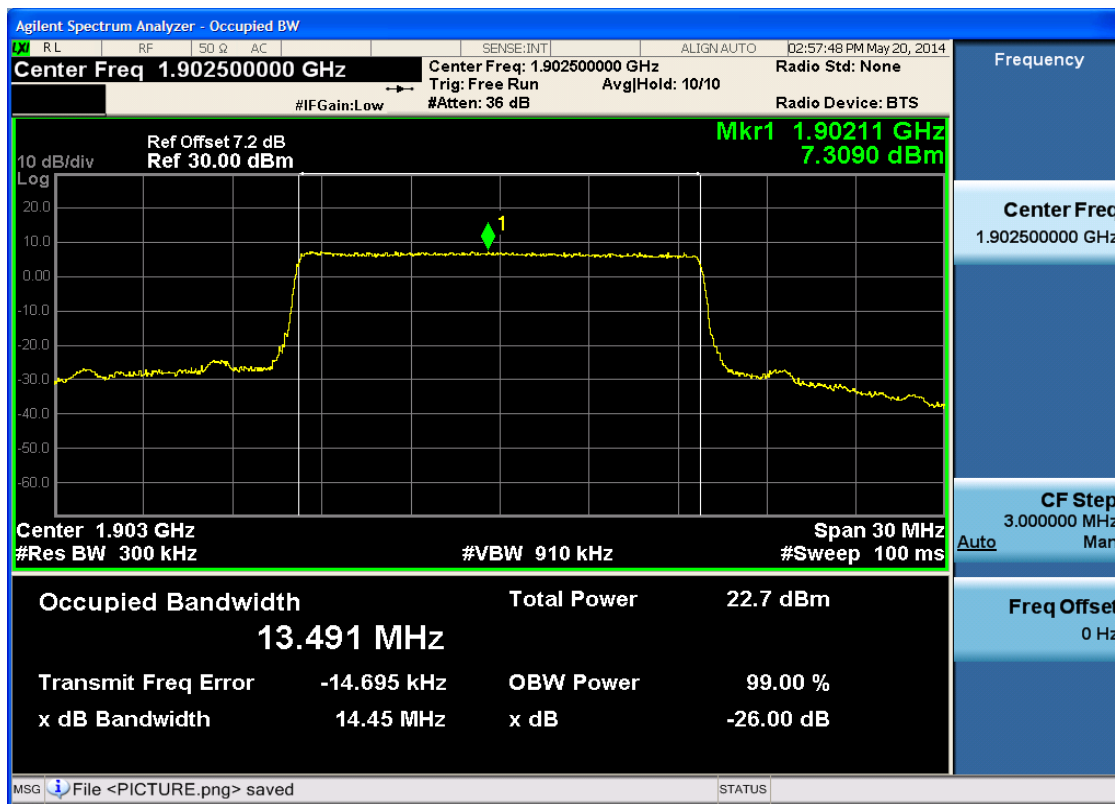
4.3.1.2.3.2 Test Channel = MCH

4.3.1.2.3.2.1 Test RB = RB75#0



4.3.1.2.3.3 Test Channel = HCH

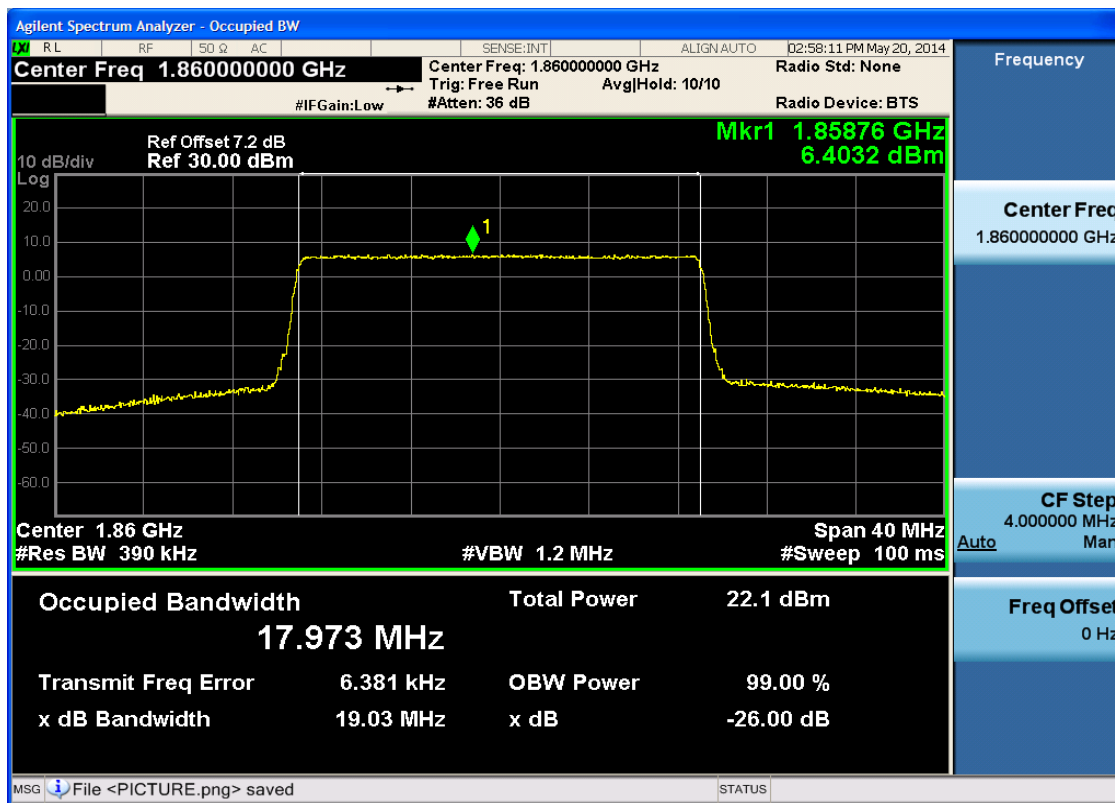
4.3.1.2.3.3.1 Test RB = RB75#0



4.3.1.2.4 Test Bandwidth = 20

4.3.1.2.4.1 Test Channel = LCH

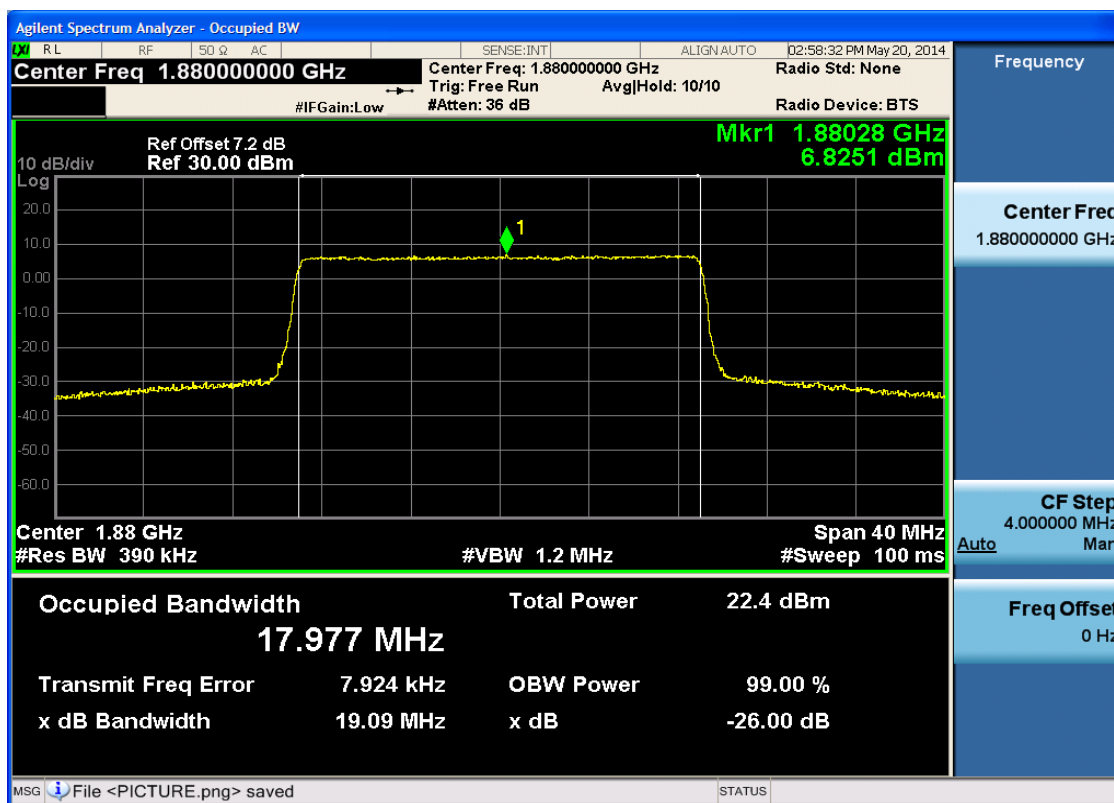
4.3.1.2.4.1.1 Test RB = RB100#0





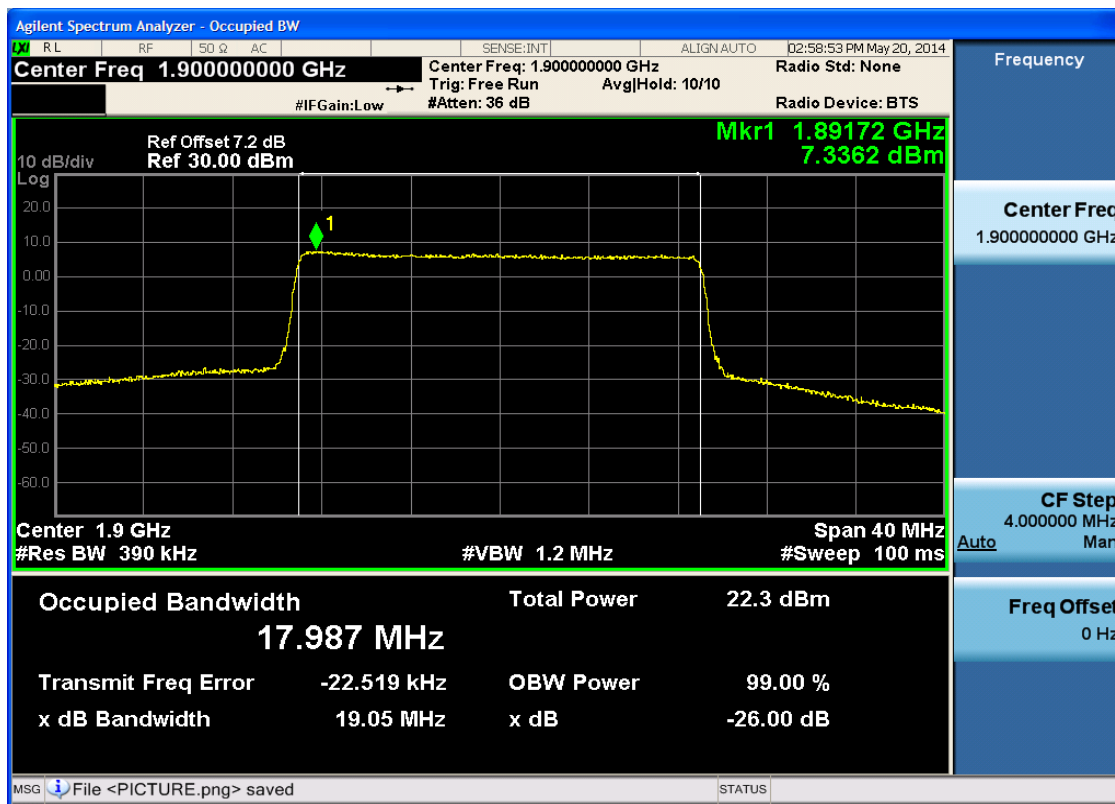
4.3.1.2.4.2 Test Channel = MCH

4.3.1.2.4.2.1 Test RB = RB100#0



4.3.1.2.4.3 Test Channel = HCH

4.3.1.2.4.3.1 Test RB = RB100#0



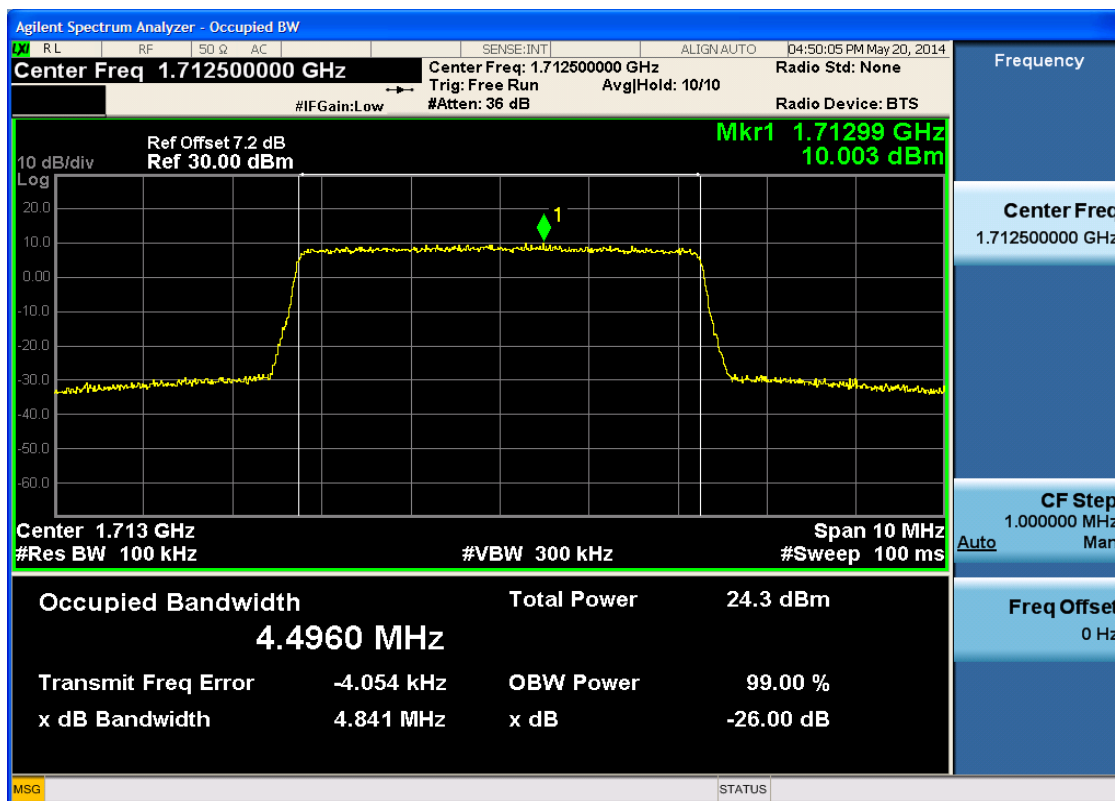
4.3.2 Test Band = BAND4

4.3.2.1 Test Mode = LTE/TM1

4.3.2.1.1 Test Bandwidth = 5

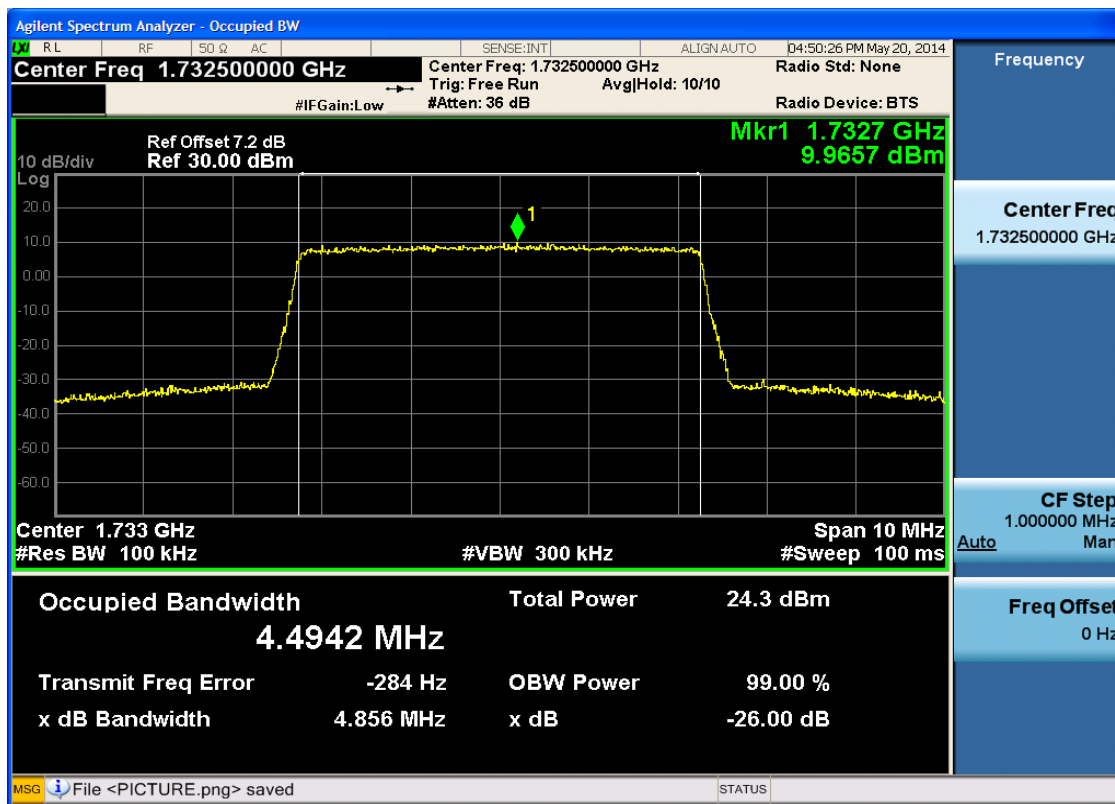
4.3.2.1.1.1 Test Channel = LCH

4.3.2.1.1.1.1 Test RB = RB25#0



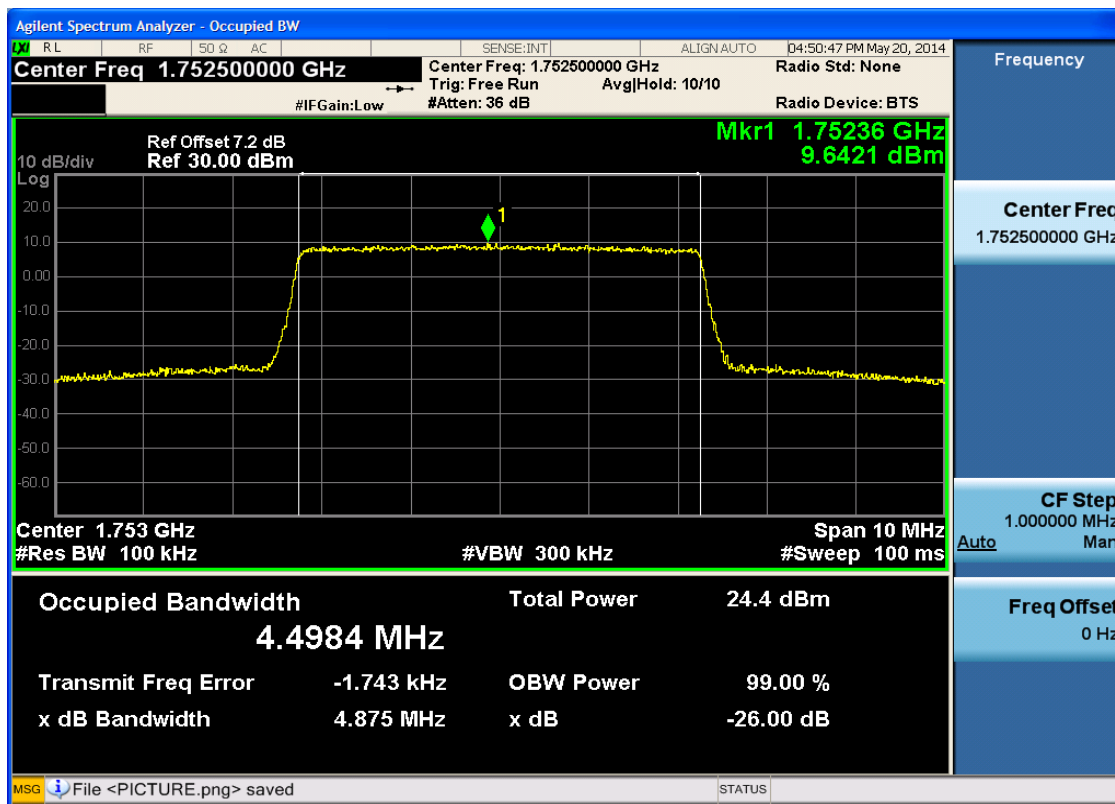
4.3.2.1.1.2 Test Channel = MCH

4.3.2.1.1.2.1 Test RB = RB25#0



4.3.2.1.1.3 Test Channel = HCH

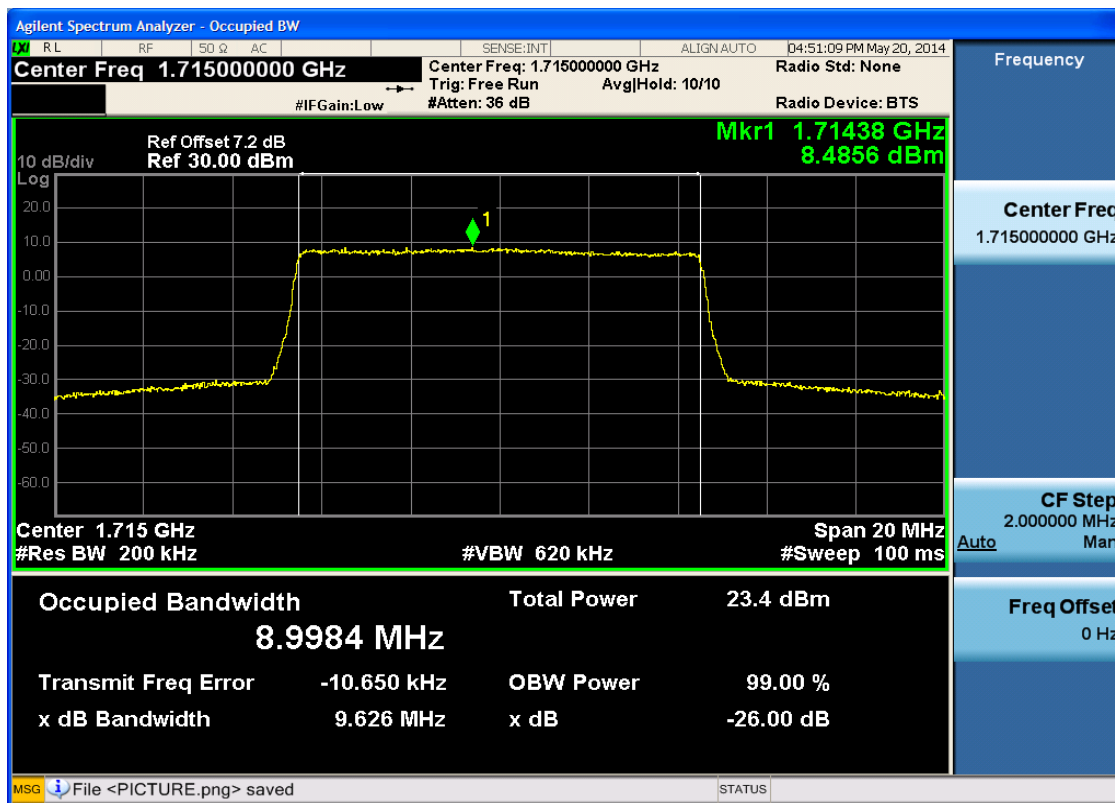
4.3.2.1.1.3.1 Test RB = RB25#0



4.3.2.1.2 Test Bandwidth = 10

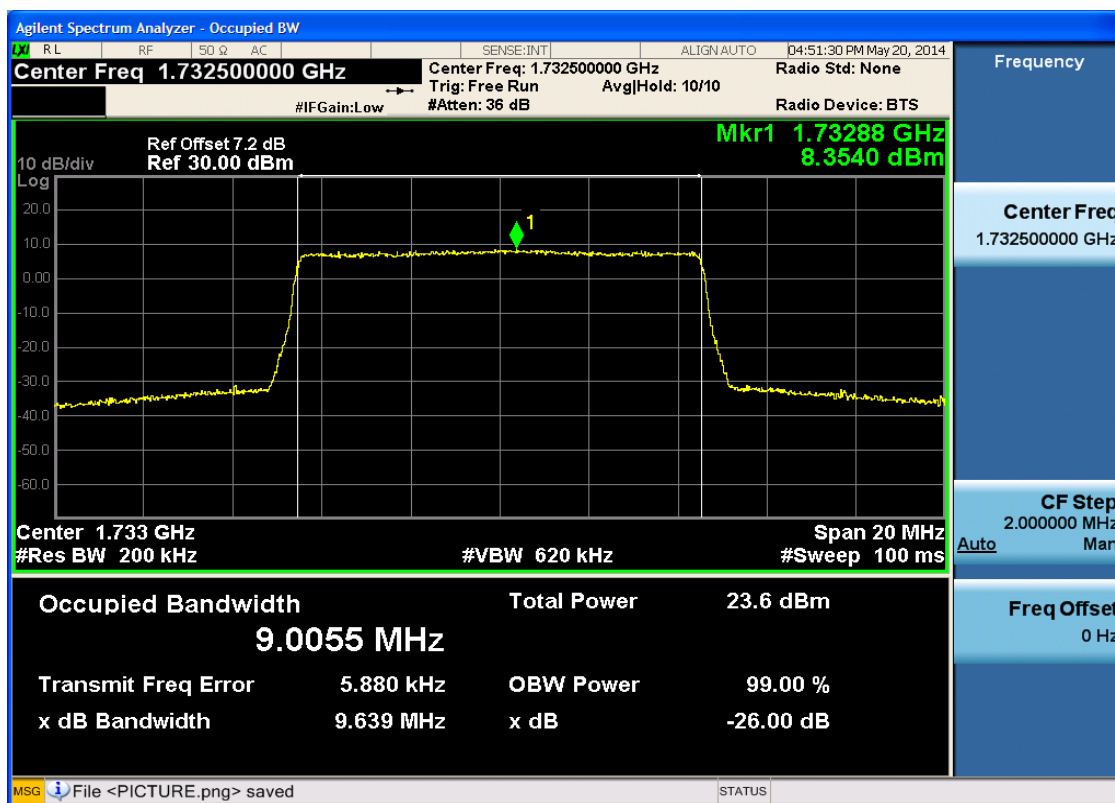
4.3.2.1.2.1 Test Channel = LCH

4.3.2.1.2.1.1 Test RB = RB50#0



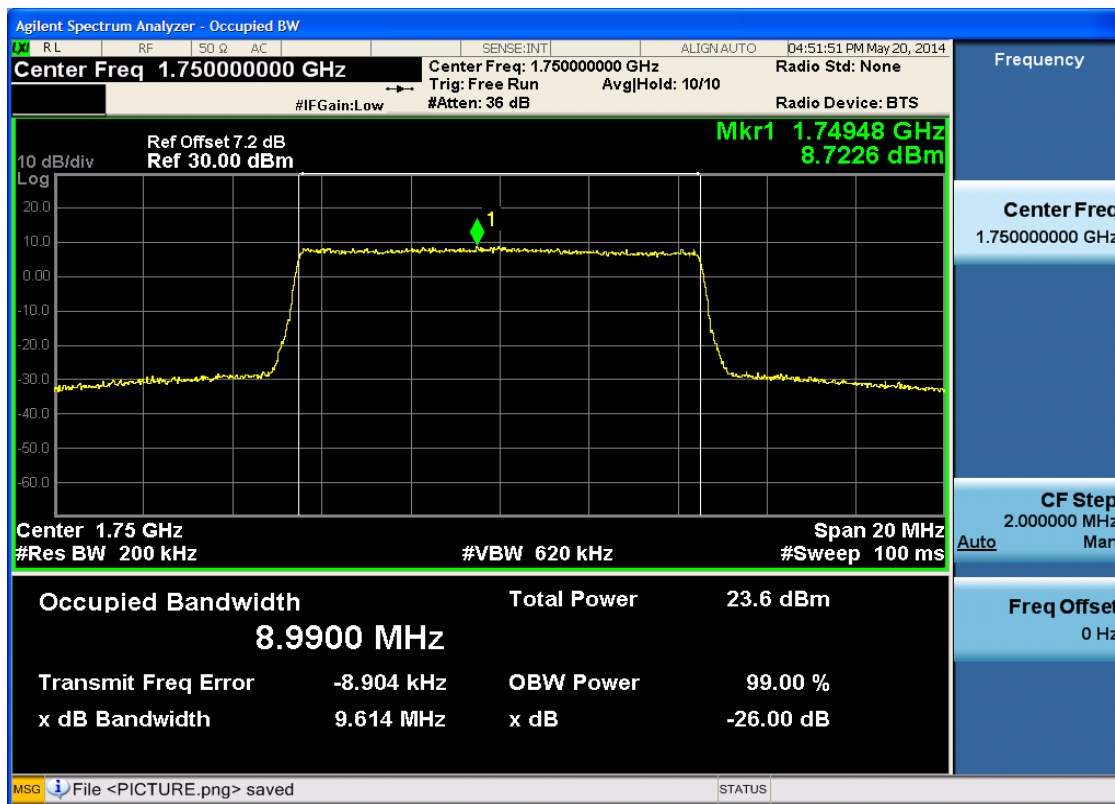
4.3.2.1.2.2 Test Channel = MCH

4.3.2.1.2.2.1 Test RB = RB50#0



4.3.2.1.2.3 Test Channel = HCH

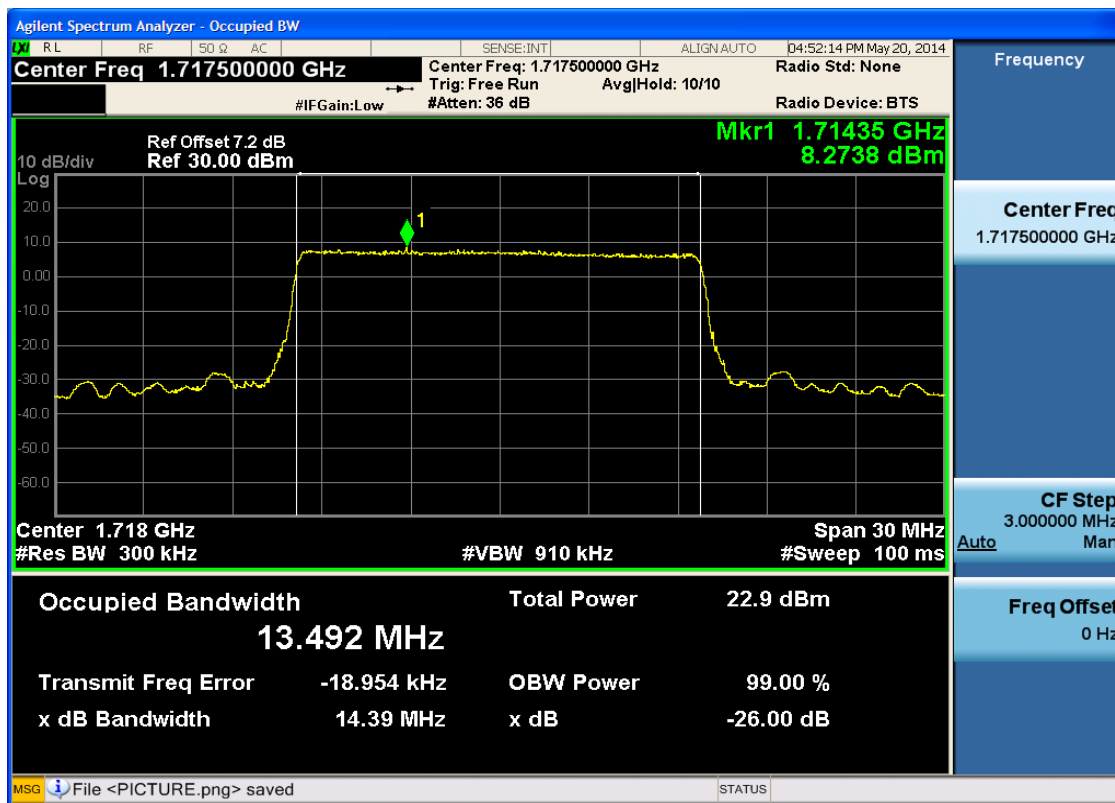
4.3.2.1.2.3.1 Test RB = RB50#0



4.3.2.1.3 Test Bandwidth = 15

4.3.2.1.3.1 Test Channel = LCH

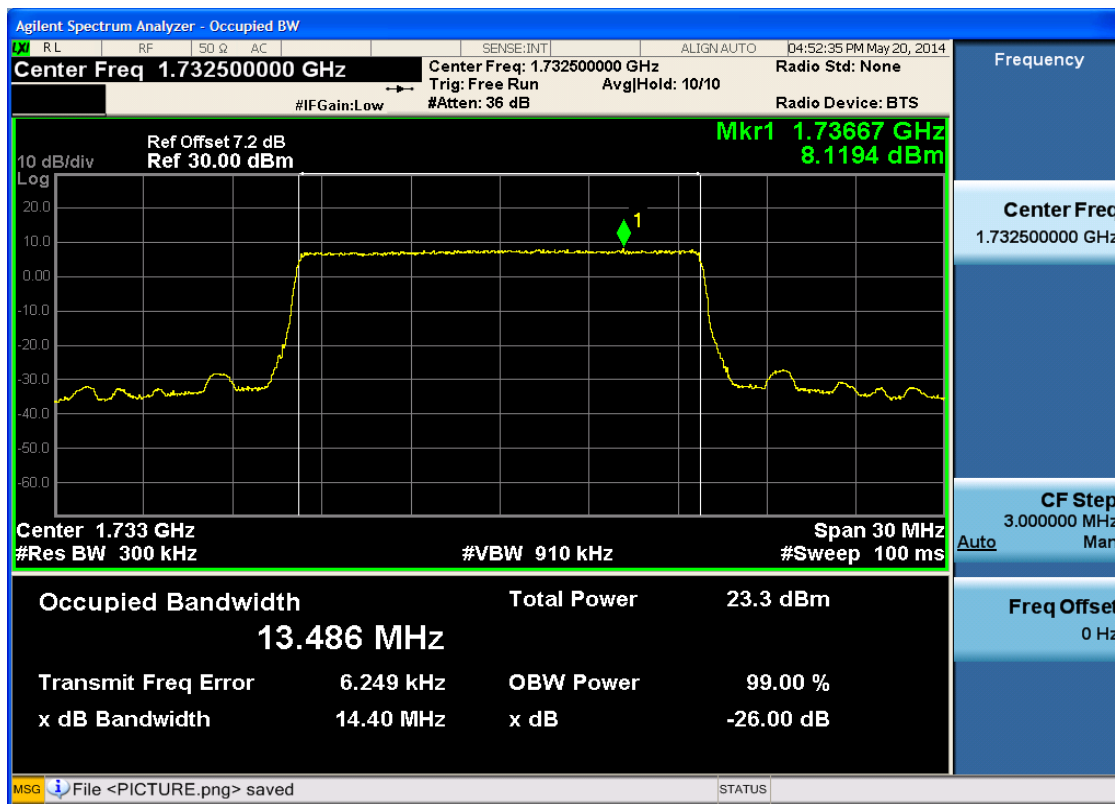
4.3.2.1.3.1.1 Test RB = RB75#0





4.3.2.1.3.2 Test Channel = MCH

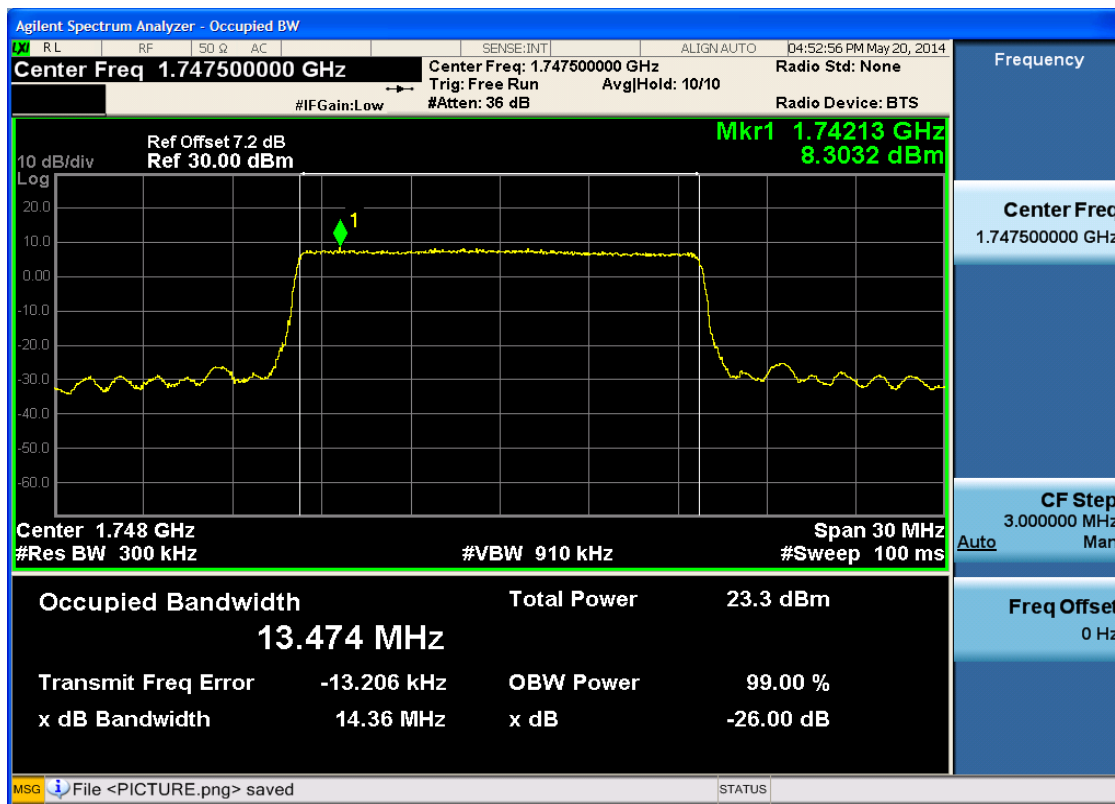
4.3.2.1.3.2.1 Test RB = RB75#0





4.3.2.1.3.3 Test Channel = HCH

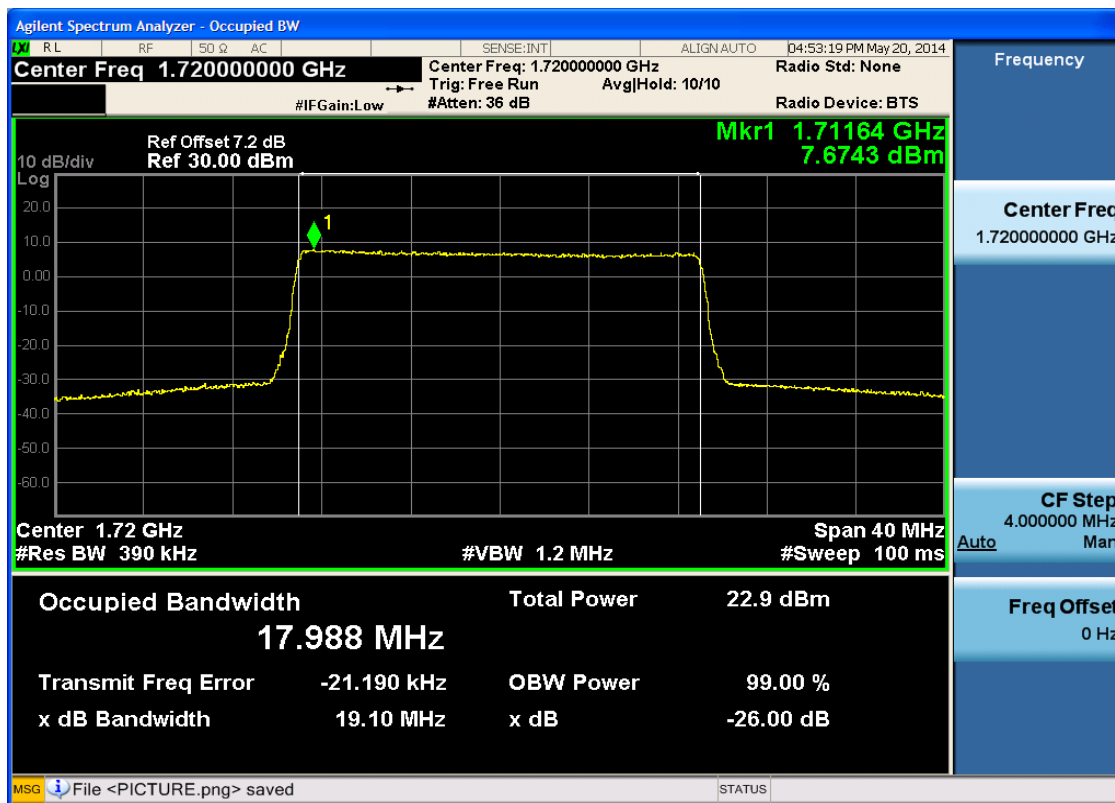
4.3.2.1.3.3.1 Test RB = RB75#0



4.3.2.1.4 Test Bandwidth = 20

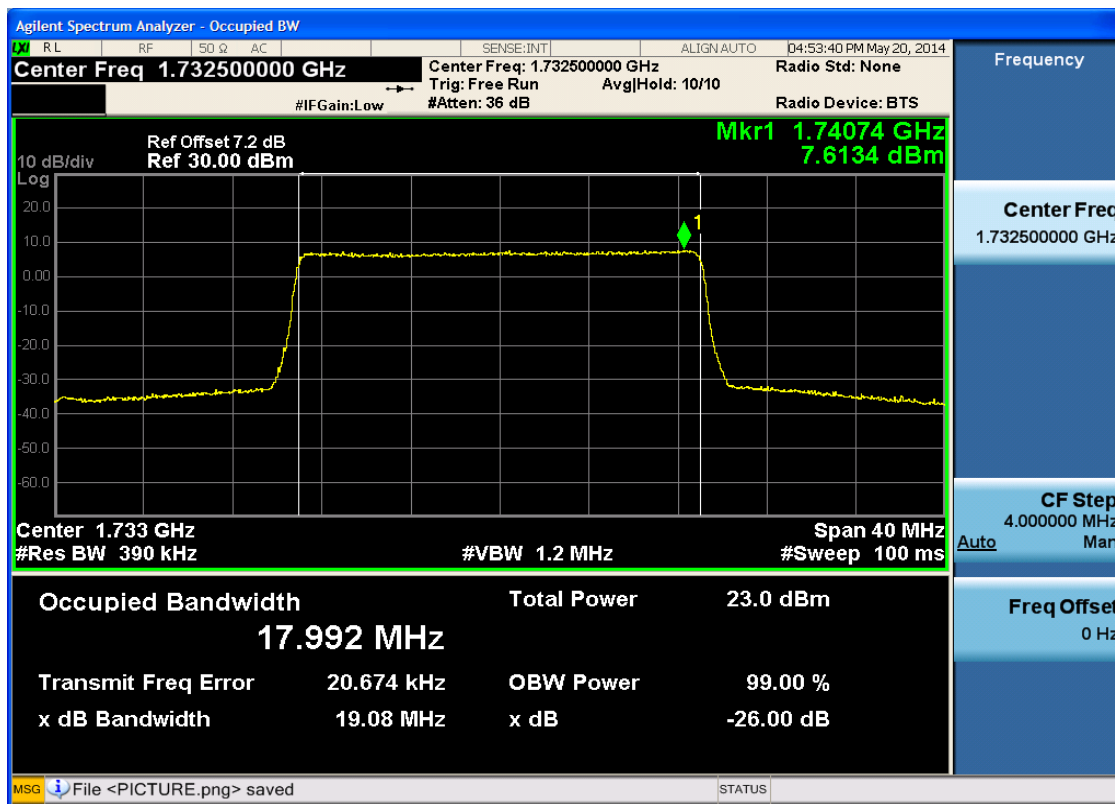
4.3.2.1.4.1 Test Channel = LCH

4.3.2.1.4.1.1 Test RB = RB100#0



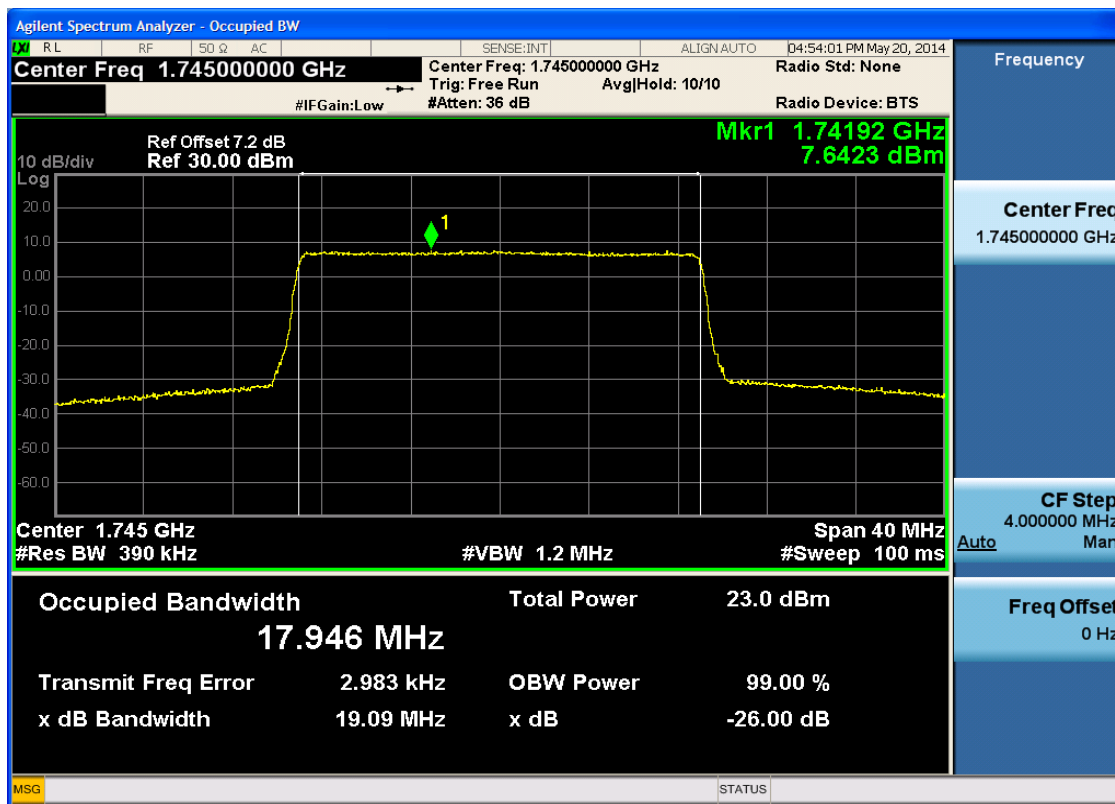
4.3.2.1.4.2 Test Channel = MCH

4.3.2.1.4.2.1 Test RB = RB100#0



4.3.2.1.4.3 Test Channel = HCH

4.3.2.1.4.3.1 Test RB = RB100#0

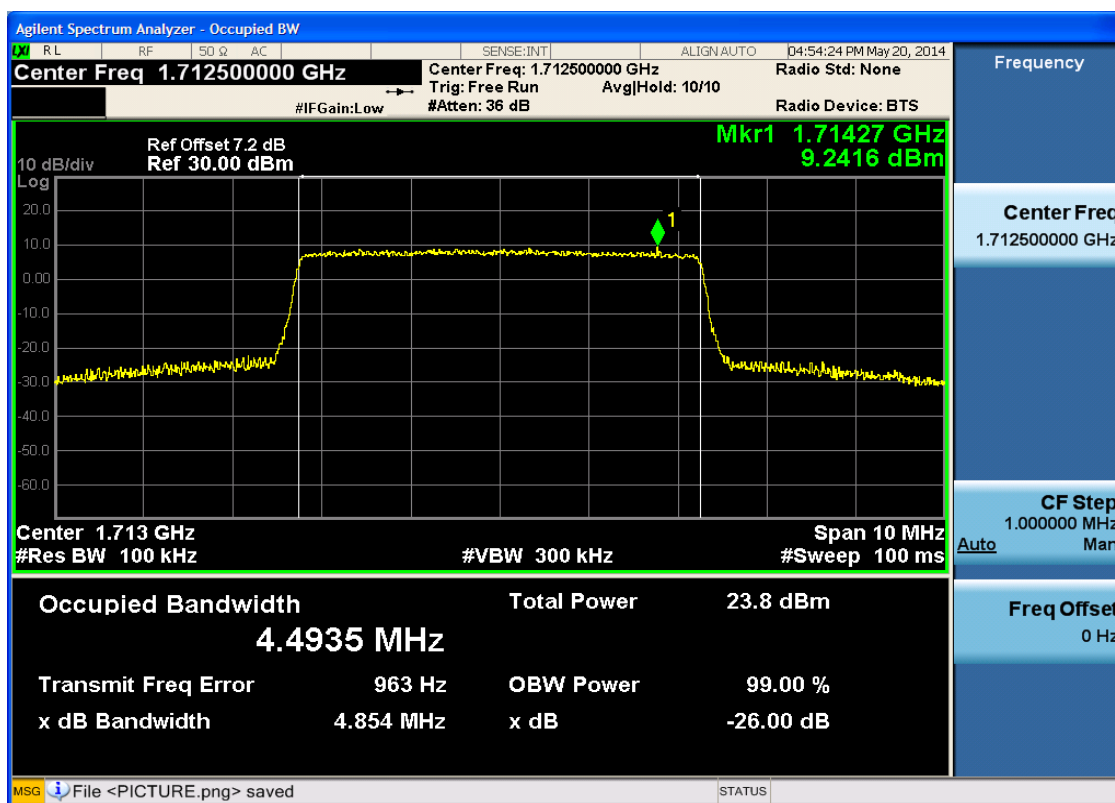


4.3.2.2 Test Mode = LTE/TM2

4.3.2.2.1 Test Bandwidth = 5

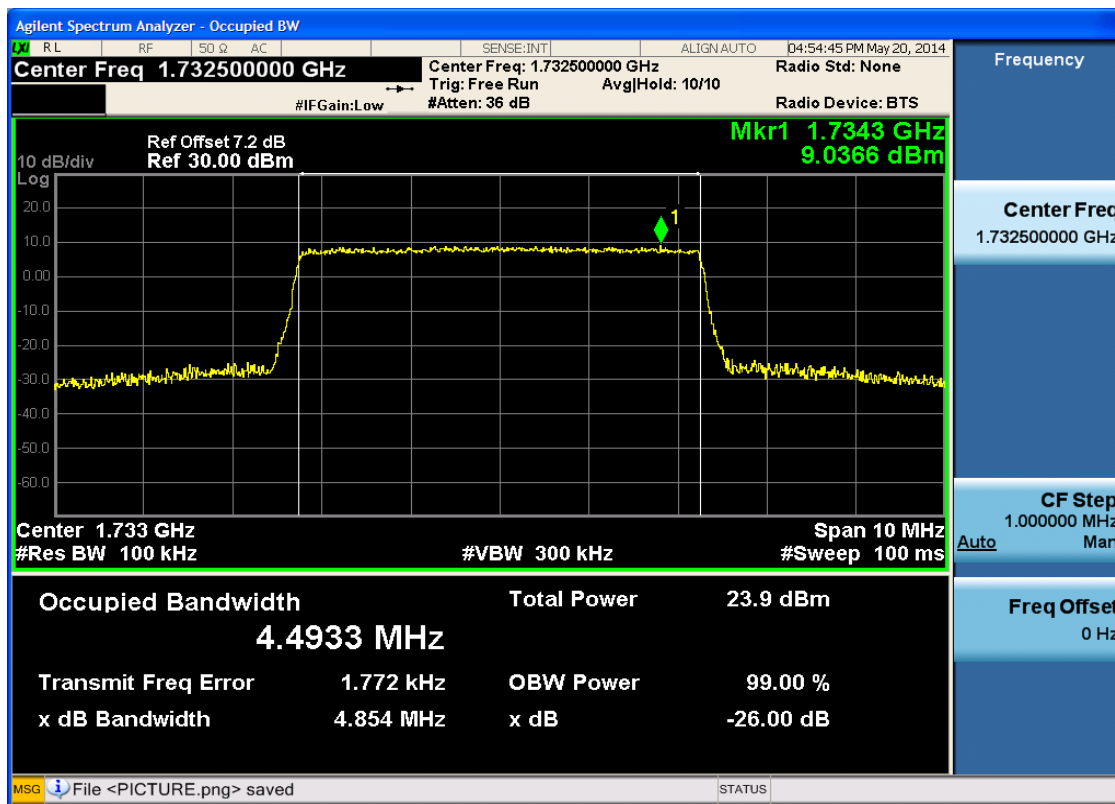
4.3.2.2.1.1 Test Channel = LCH

4.3.2.2.1.1.1 Test RB = RB25#0



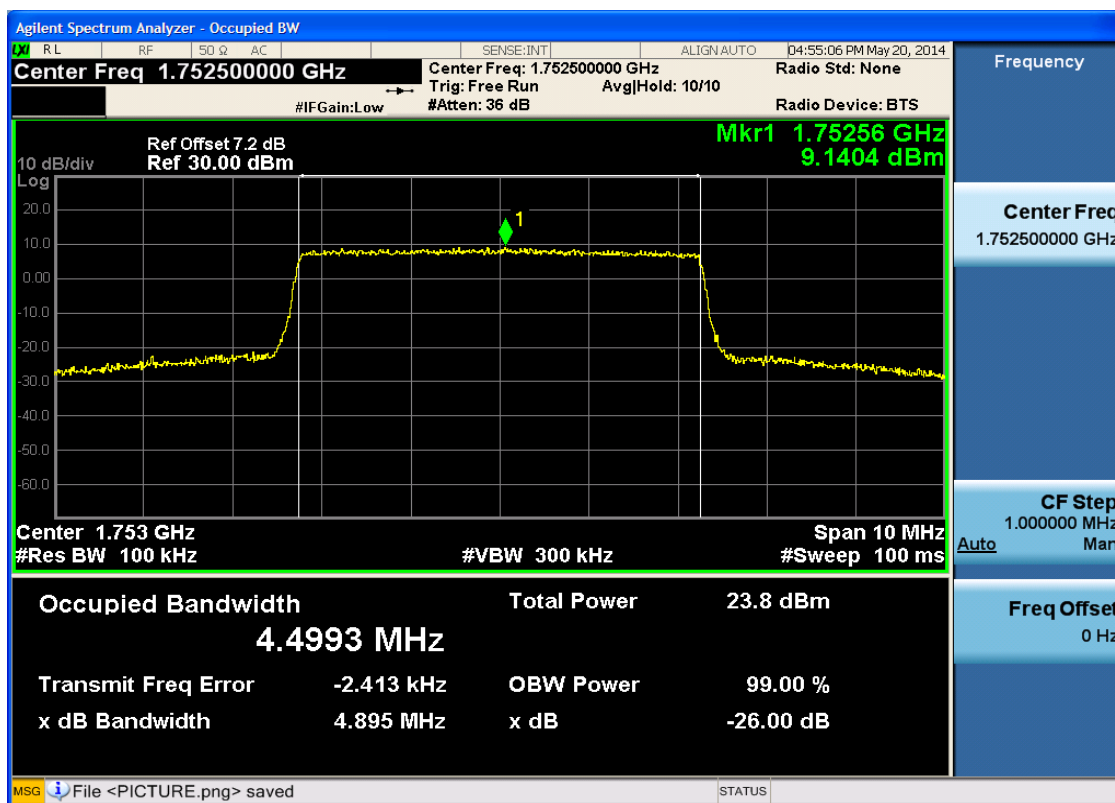
4.3.2.2.1.2 Test Channel = MCH

4.3.2.2.1.2.1 Test RB = RB25#0



4.3.2.2.1.3 Test Channel = HCH

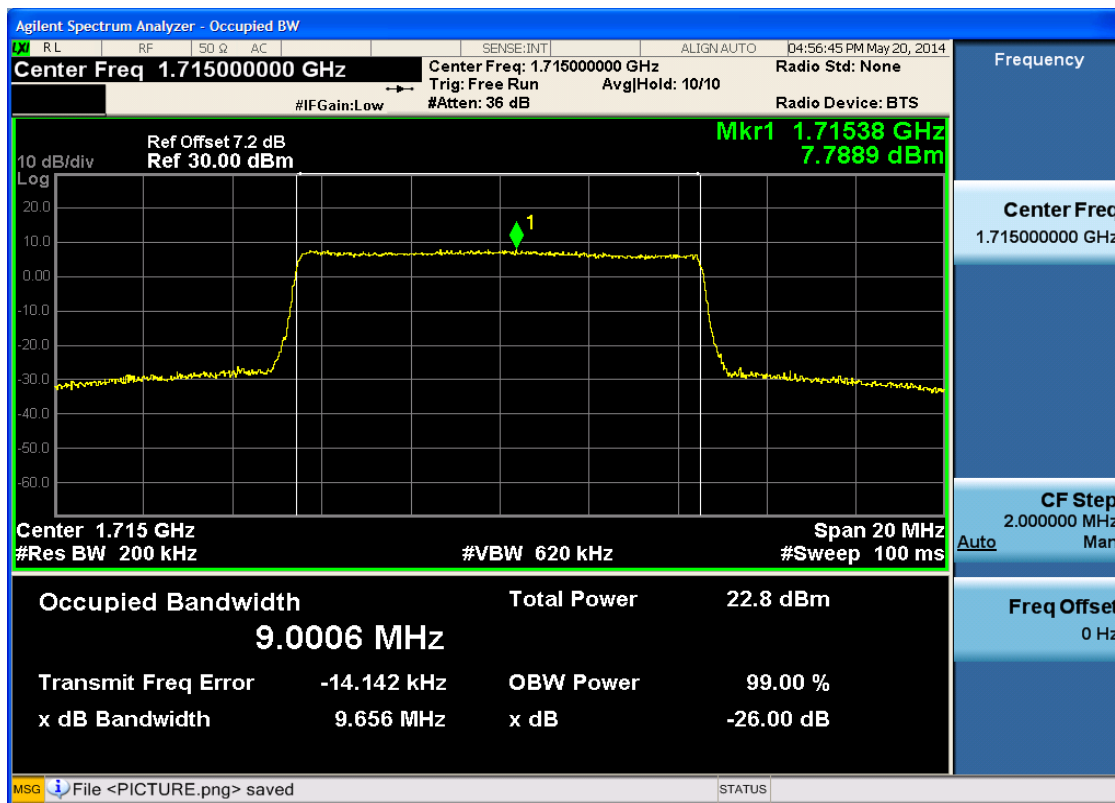
4.3.2.2.1.3.1 Test RB = RB25#0



4.3.2.2.2 Test Bandwidth = 10

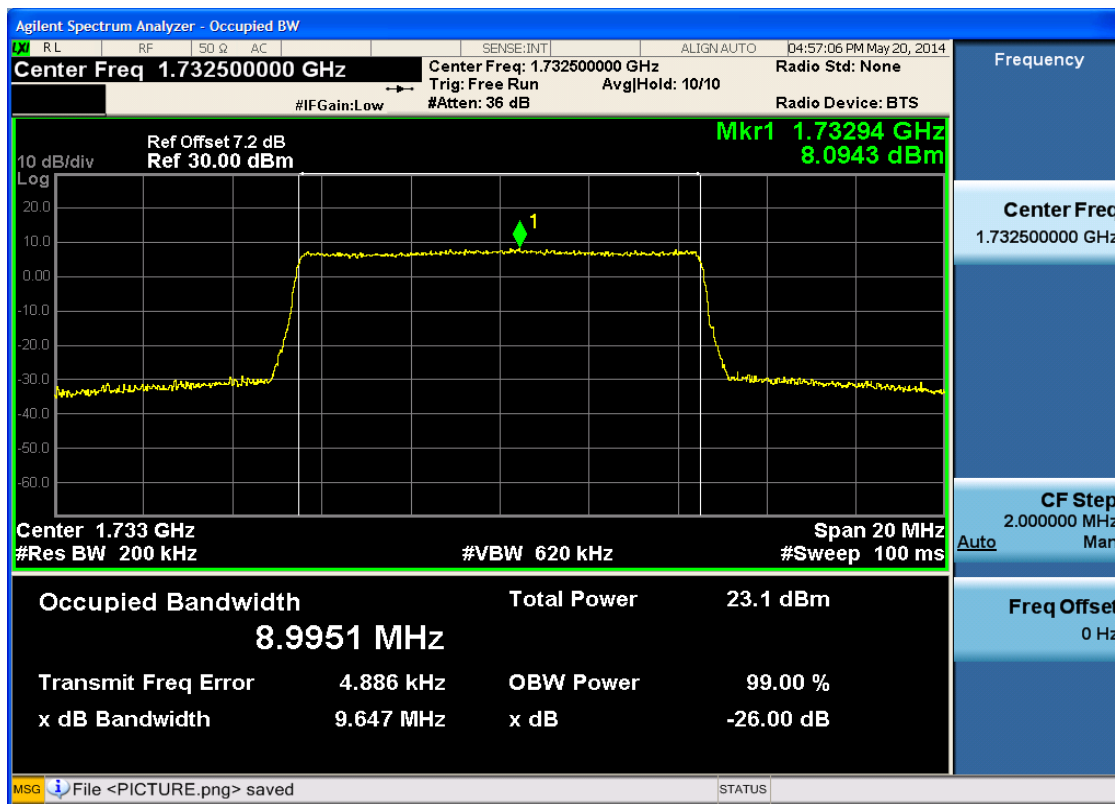
4.3.2.2.2.1 Test Channel = LCH

4.3.2.2.2.1.1 Test RB = RB50#0



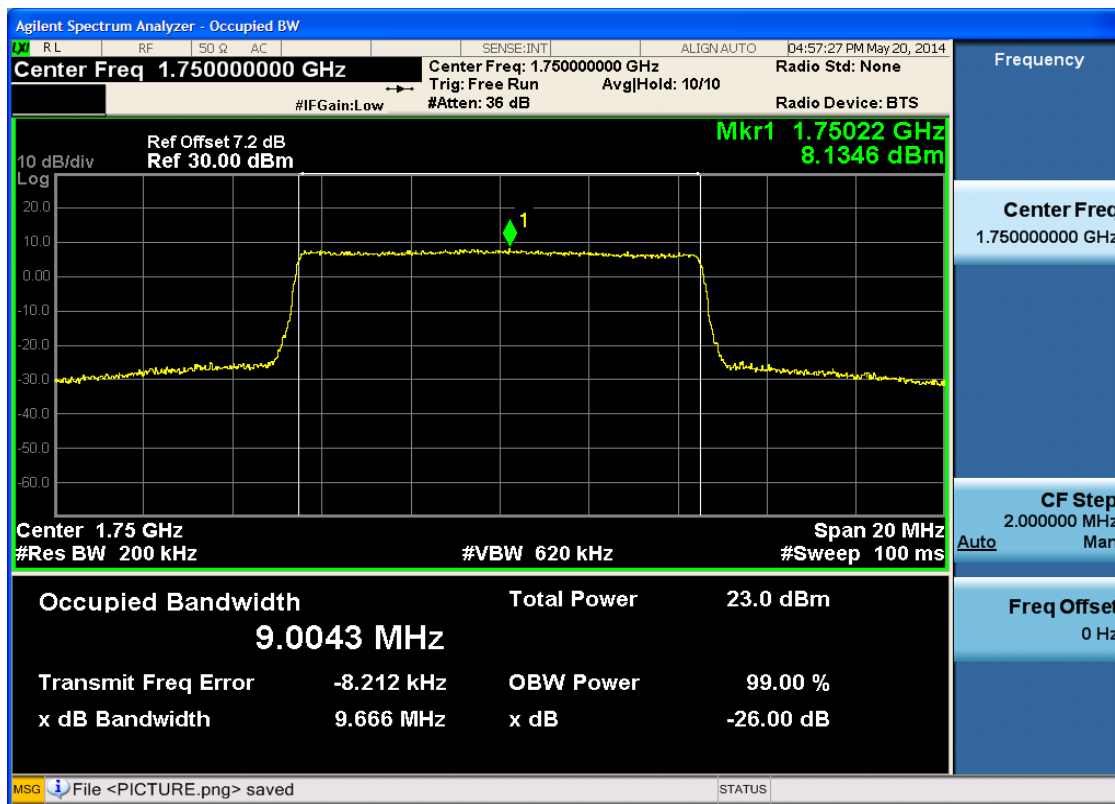
4.3.2.2.2 Test Channel = MCH

4.3.2.2.2.1 Test RB = RB50#0



4.3.2.2.2.3 Test Channel = HCH

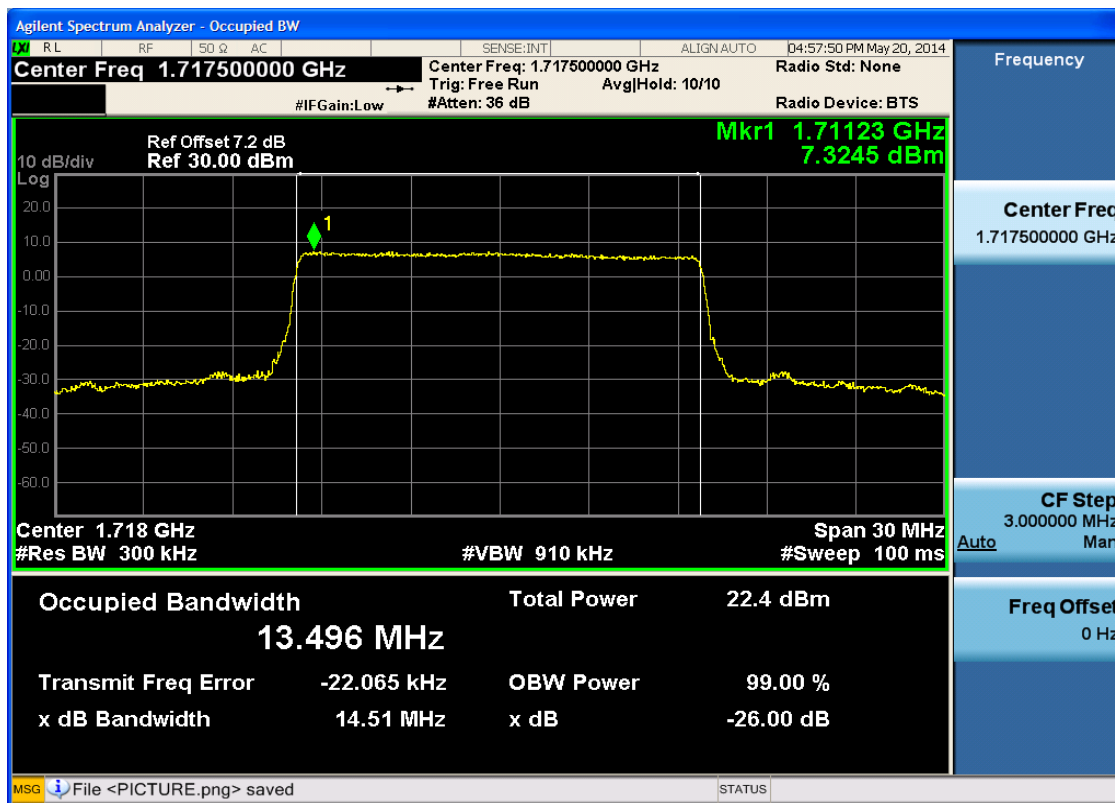
4.3.2.2.2.3.1 Test RB = RB50#0



4.3.2.2.3 Test Bandwidth = 15

4.3.2.2.3.1 Test Channel = LCH

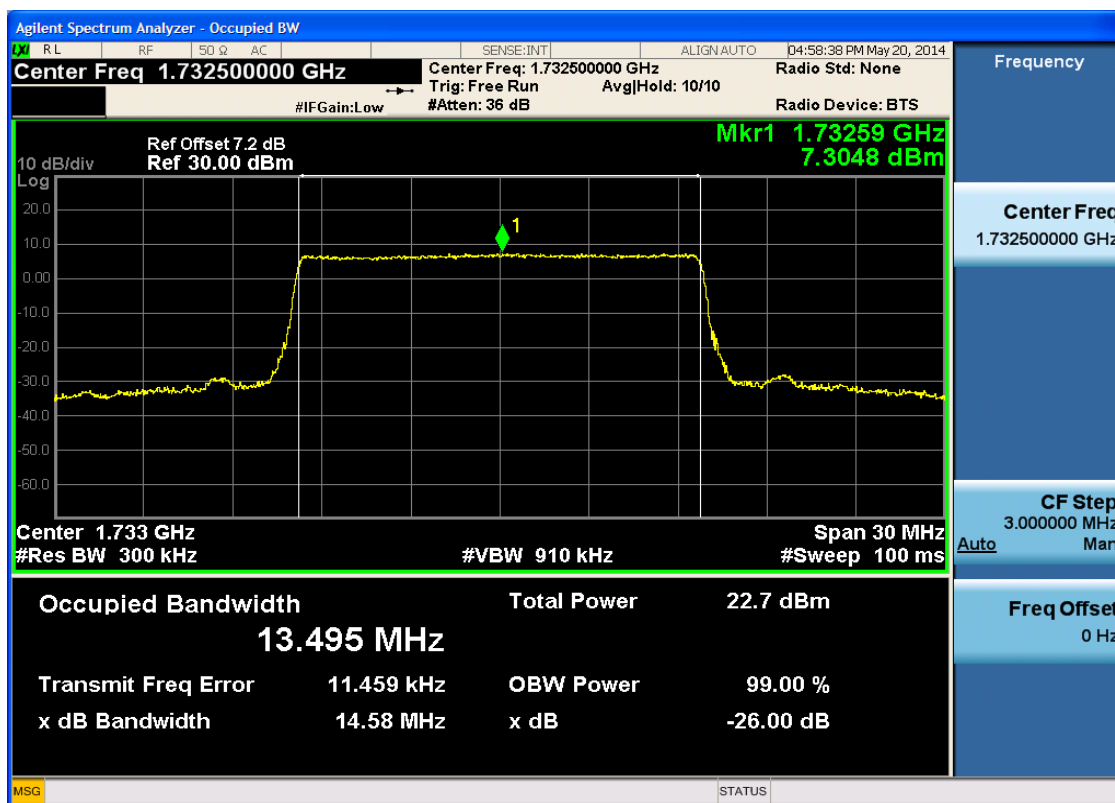
4.3.2.2.3.1.1 Test RB = RB75#0





4.3.2.2.3.2 Test Channel = MCH

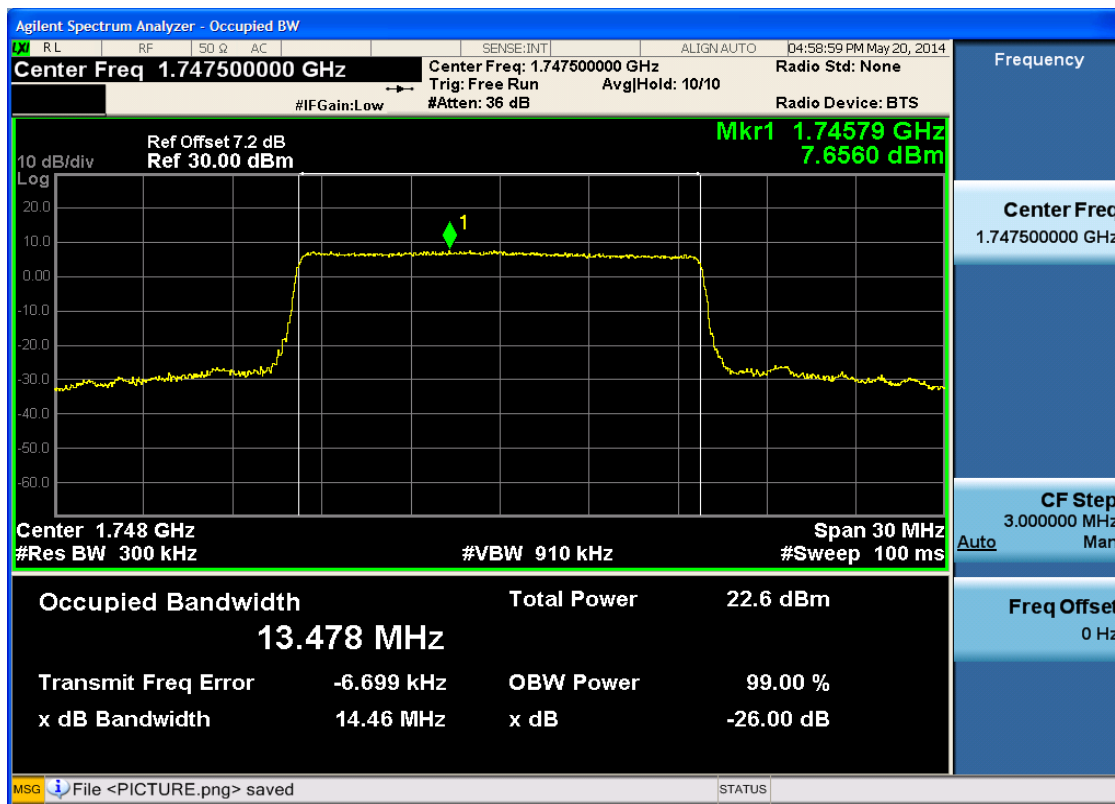
4.3.2.2.3.2.1 Test RB = RB75#0





4.3.2.2.3.3 Test Channel = HCH

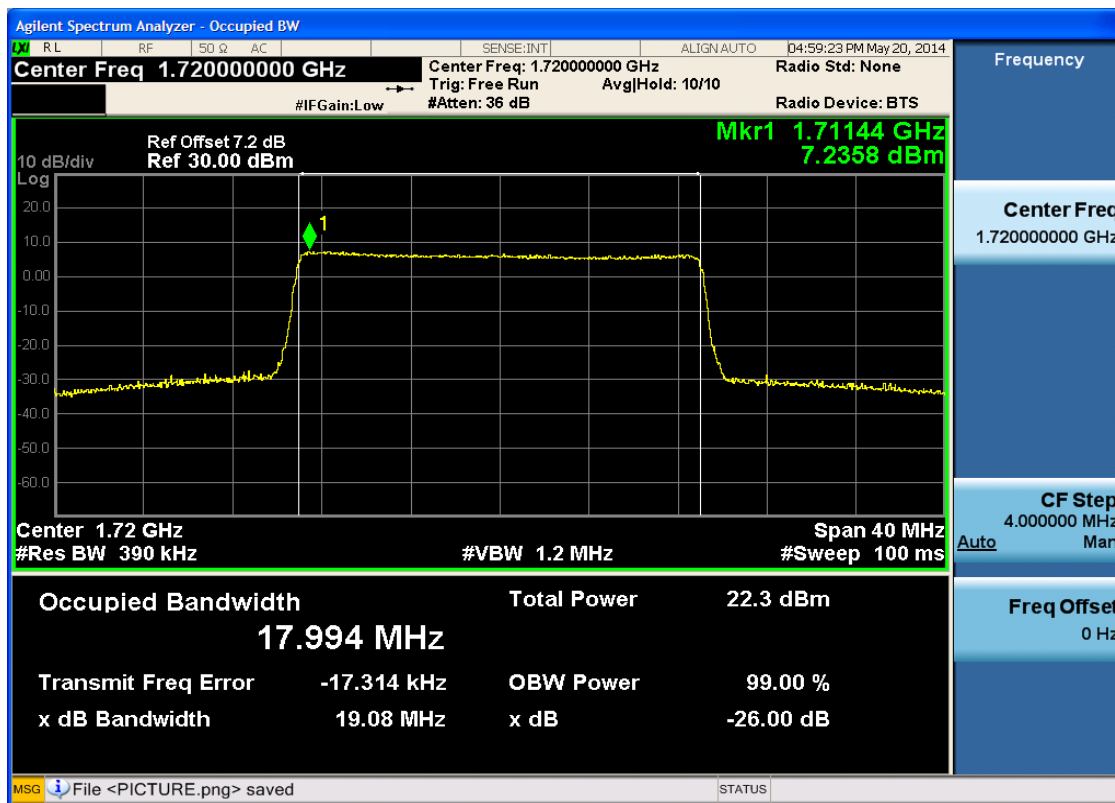
4.3.2.2.3.3.1 Test RB = RB75#0



4.3.2.2.4 Test Bandwidth = 20

4.3.2.2.4.1 Test Channel = LCH

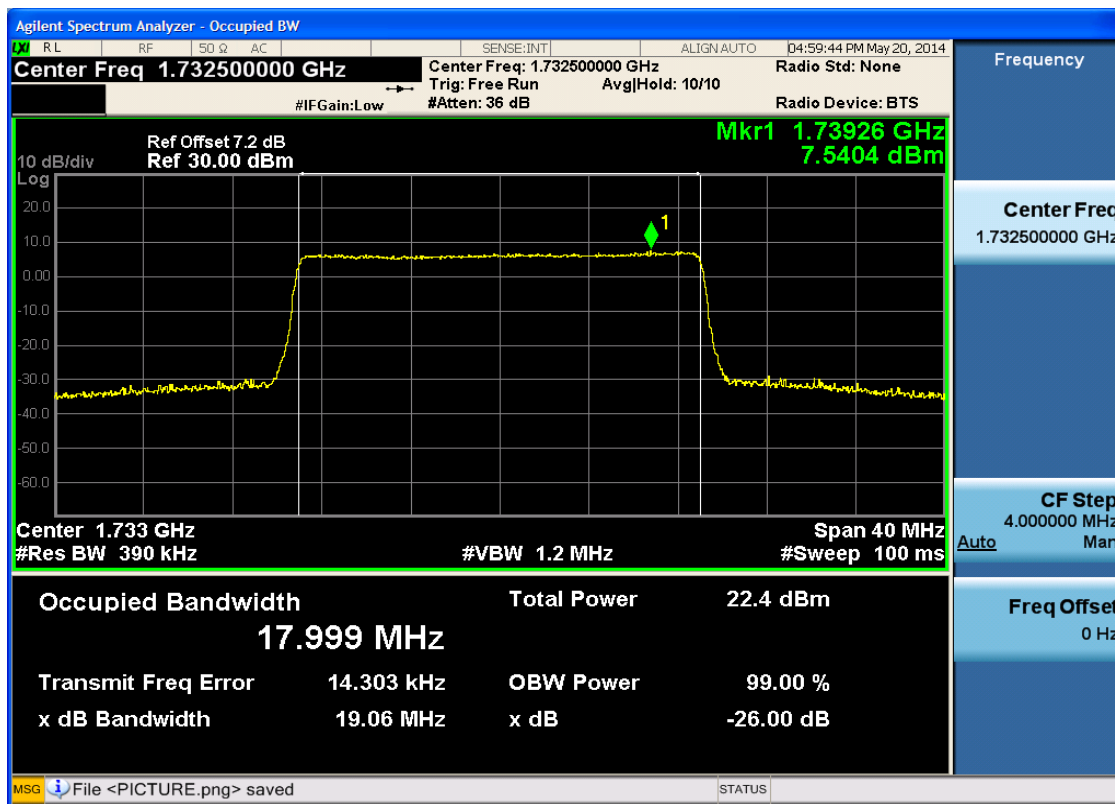
4.3.2.2.4.1.1 Test RB = RB100#0





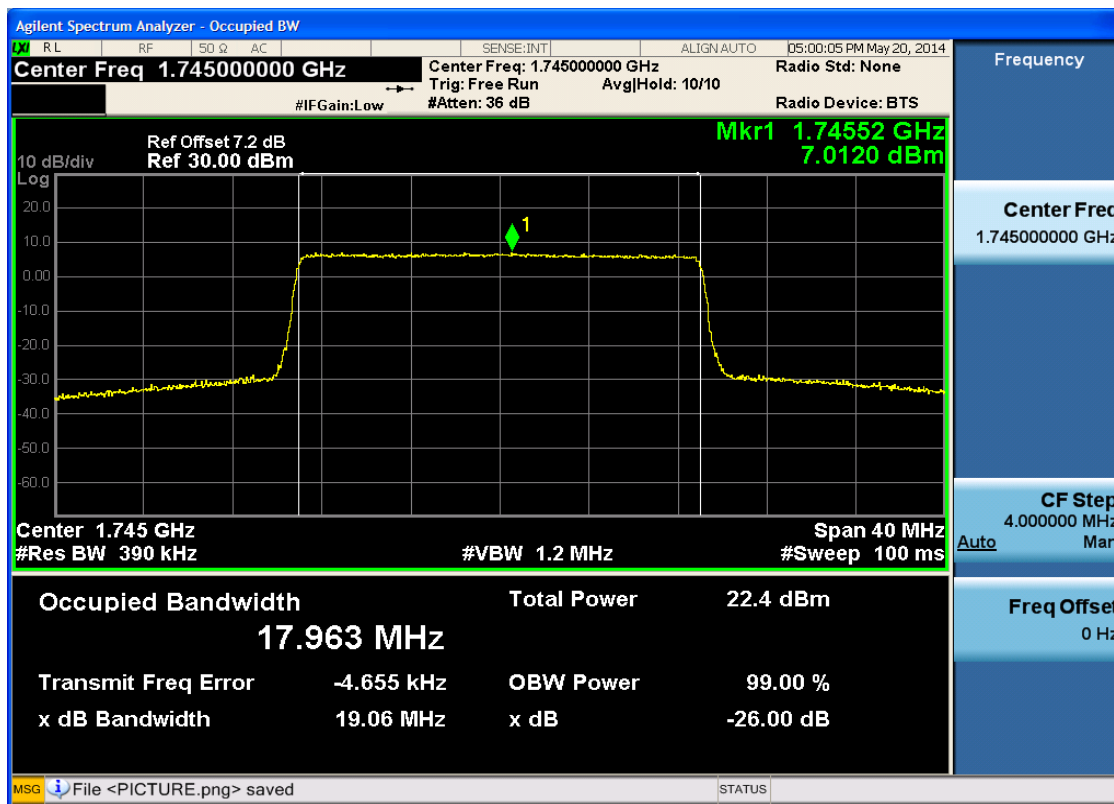
4.3.2.2.4.2 Test Channel = MCH

4.3.2.2.4.2.1 Test RB = RB100#0



4.3.2.2.4.3 Test Channel = HCH

4.3.2.2.4.3.1 Test RB = RB100#0



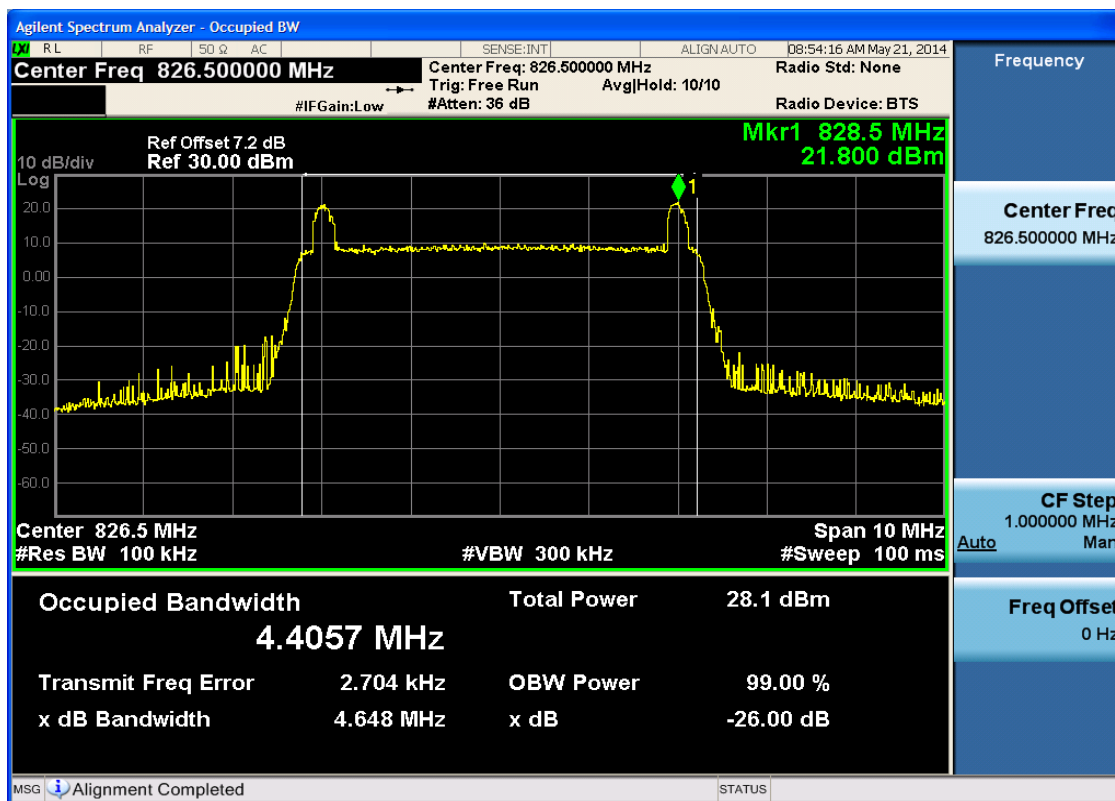
4.3.3 Test Band = BAND5

4.3.3.1 Test Mode = LTE/TM1

4.3.3.1.1 Test Bandwidth = 5

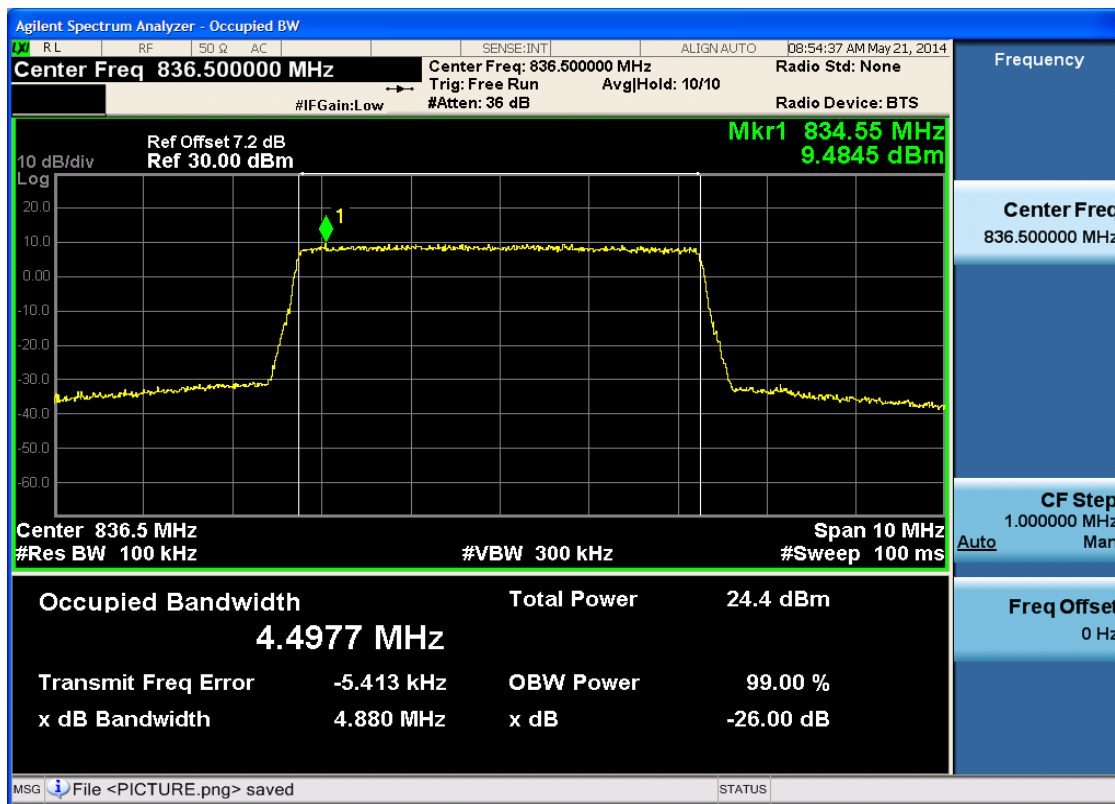
4.3.3.1.1.1 Test Channel = LCH

4.3.3.1.1.1.1 Test RB = RB25#0



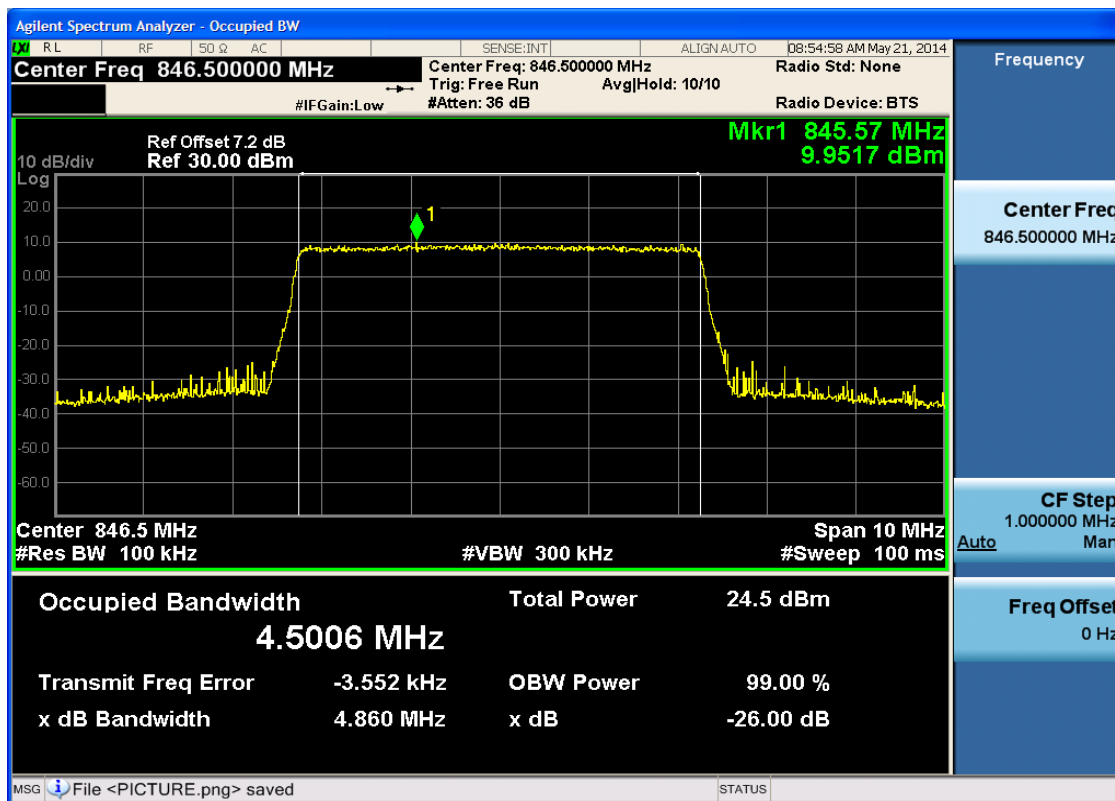
4.3.3.1.1.2 Test Channel = MCH

4.3.3.1.1.2.1 Test RB = RB25#0



4.3.3.1.1.3 Test Channel = HCH

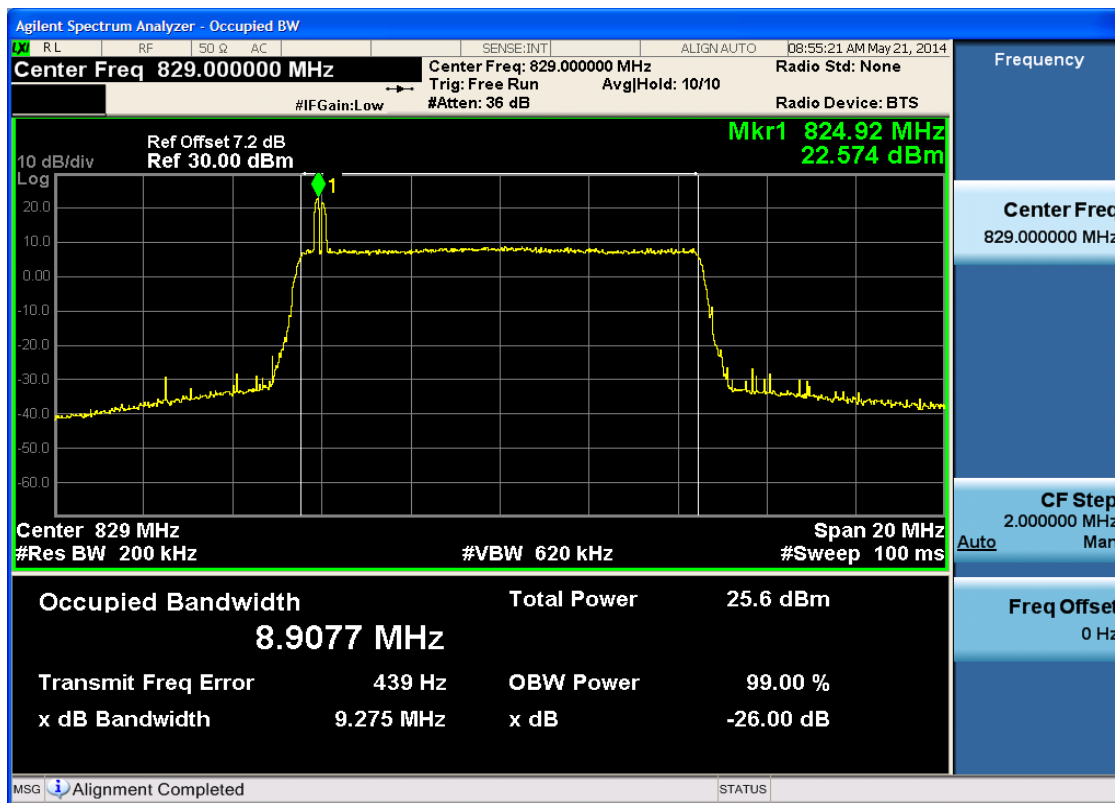
4.3.3.1.1.3.1 Test RB = RB25#0



4.3.3.1.2 Test Bandwidth = 10

4.3.3.1.2.1 Test Channel = LCH

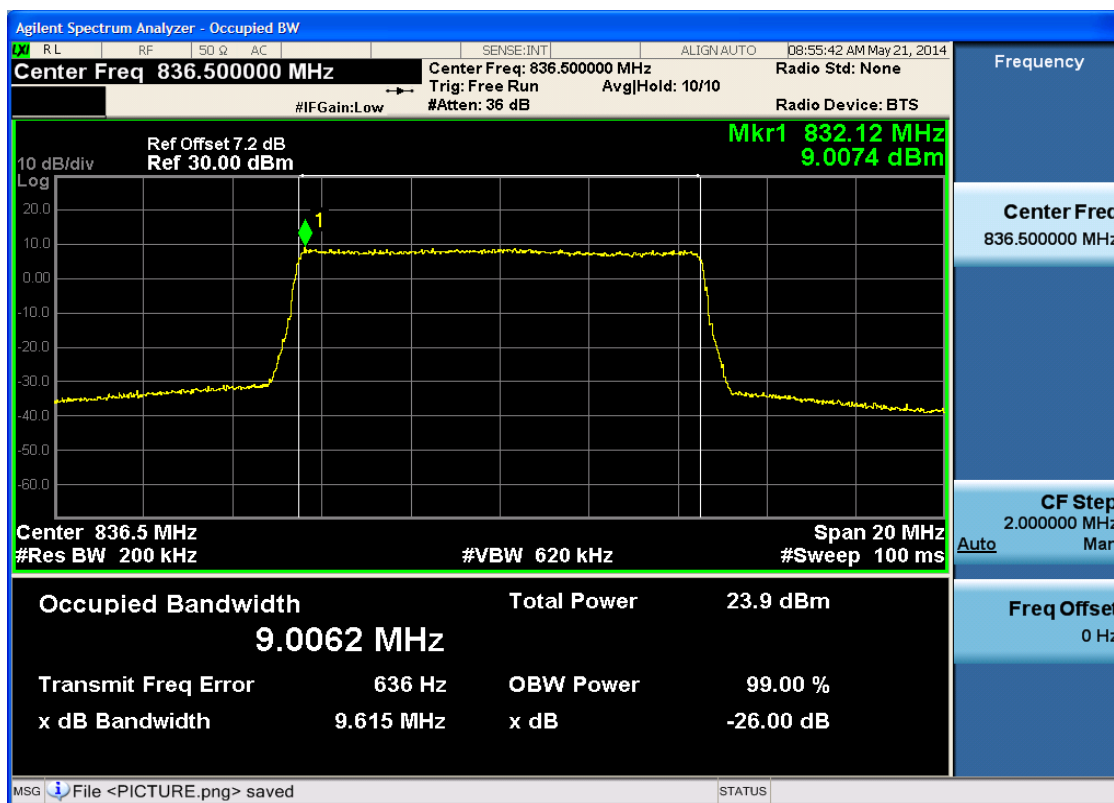
4.3.3.1.2.1.1 Test RB = RB50#0





4.3.3.1.2.2 Test Channel = MCH

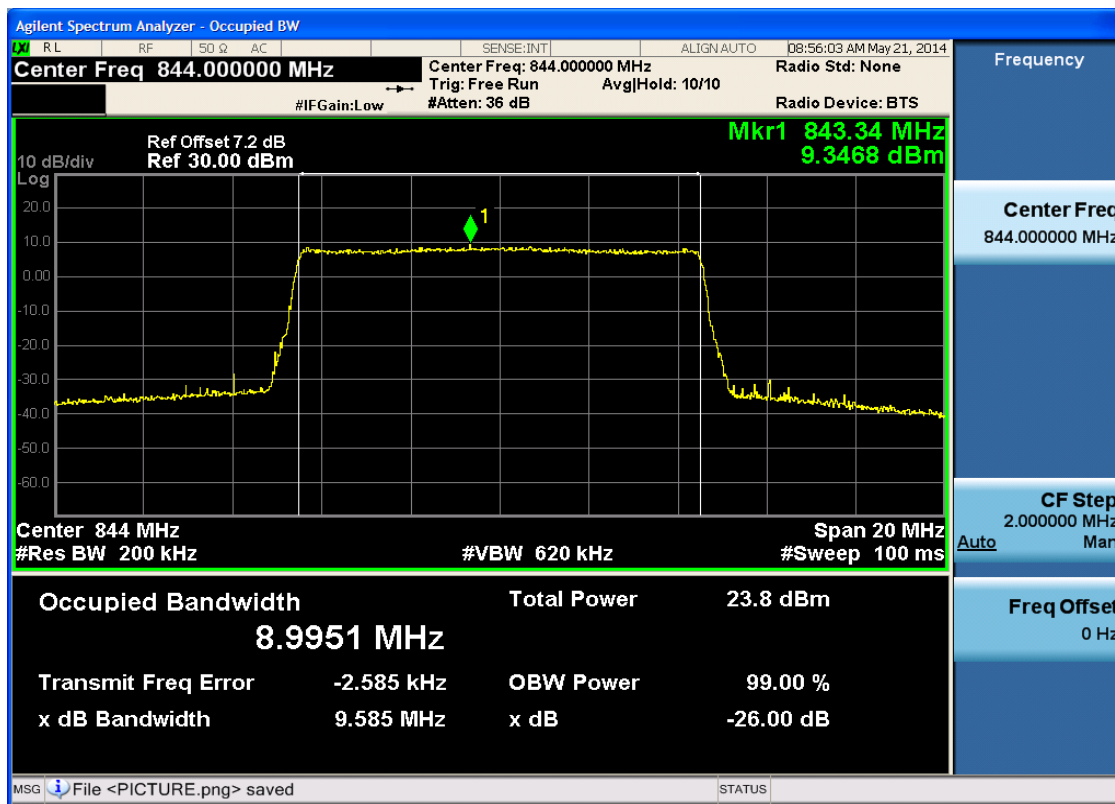
4.3.3.1.2.2.1 Test RB = RB50#0





4.3.3.1.2.3 Test Channel = HCH

4.3.3.1.2.3.1 Test RB = RB50#0

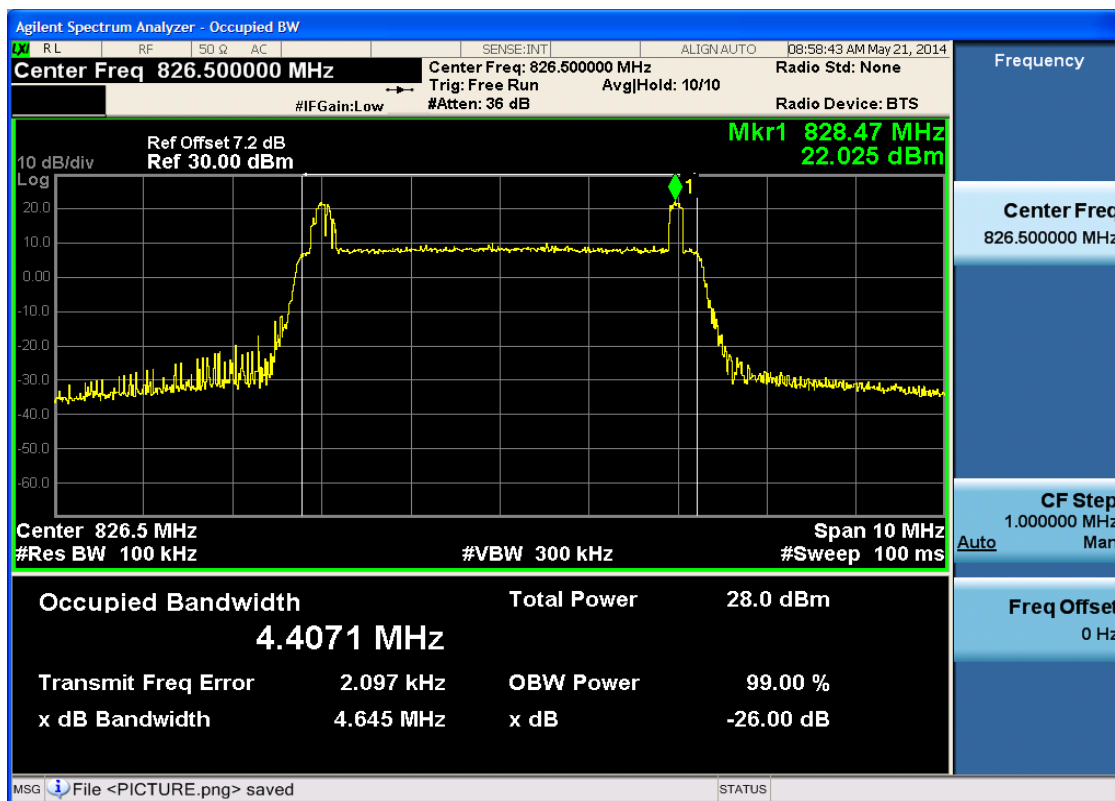


4.3.3.2 Test Mode = LTE/TM2

4.3.3.2.1 Test Bandwidth = 5

4.3.3.2.1.1 Test Channel = LCH

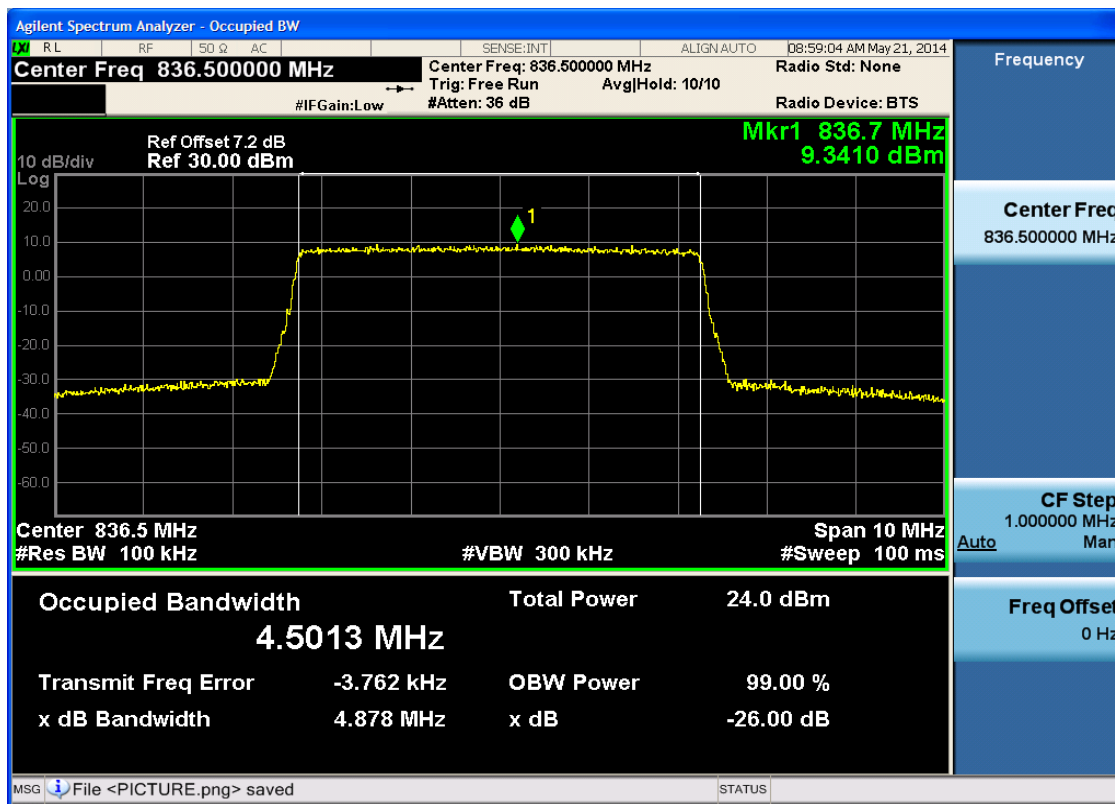
4.3.3.2.1.1.1 Test RB = RB25#0





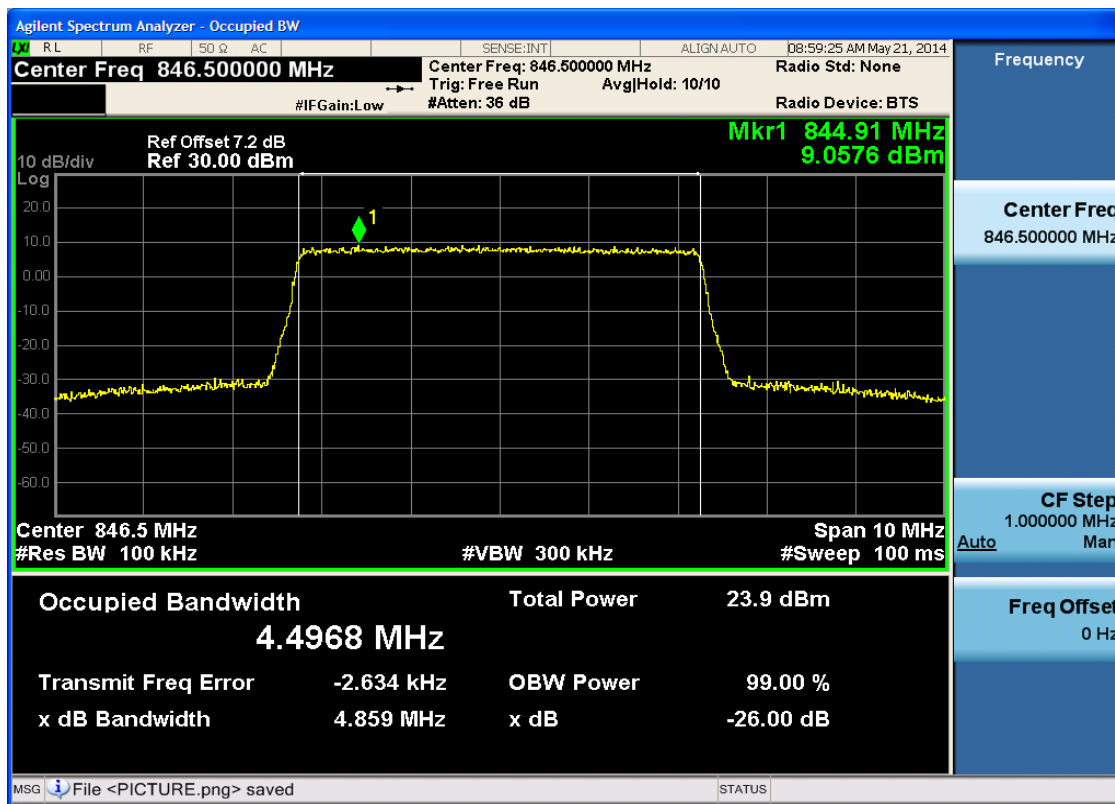
4.3.3.2.1.2 Test Channel = MCH

4.3.3.2.1.2.1 Test RB = RB25#0



4.3.3.2.1.3 Test Channel = HCH

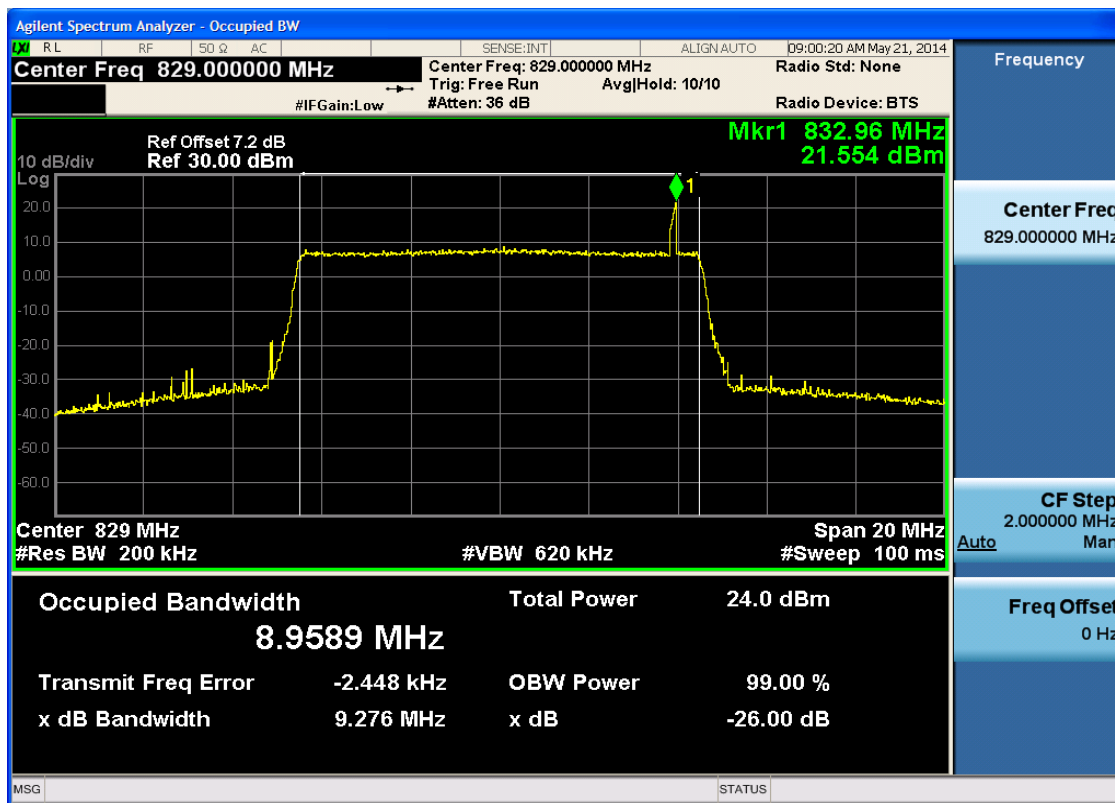
4.3.3.2.1.3.1 Test RB = RB25#0



4.3.3.2.2 Test Bandwidth = 10

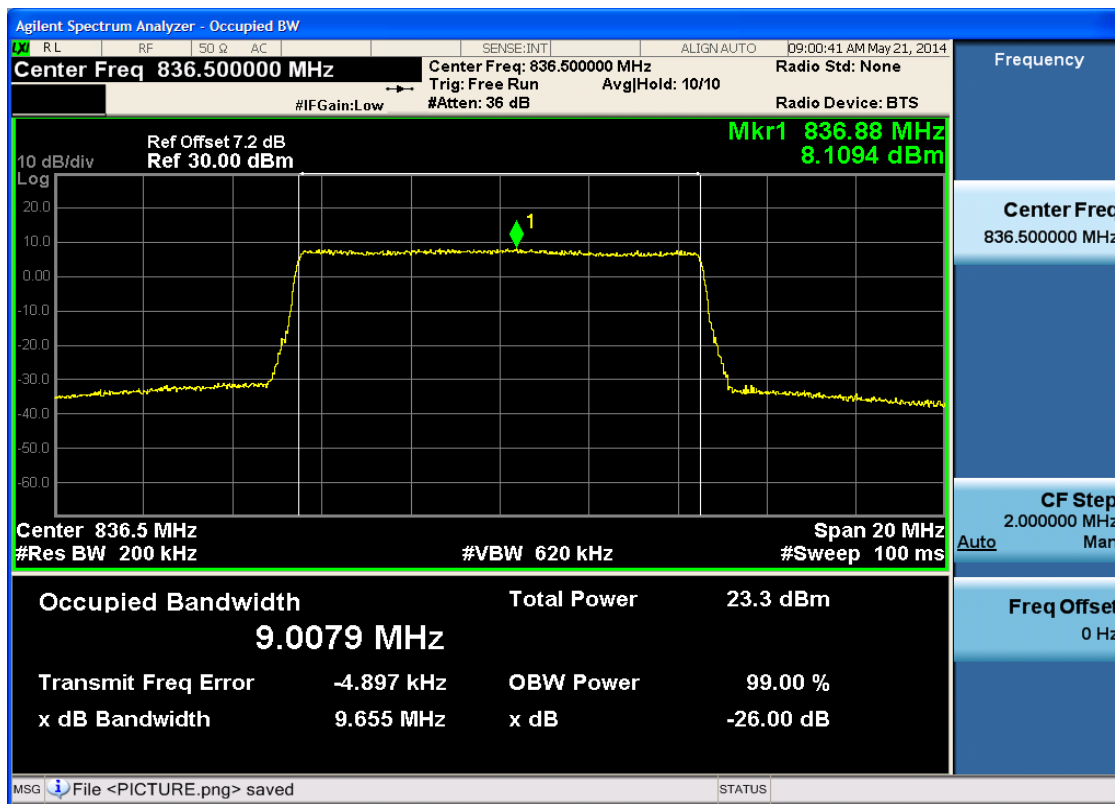
4.3.3.2.2.1 Test Channel = LCH

4.3.3.2.2.1.1 Test RB = RB50#0



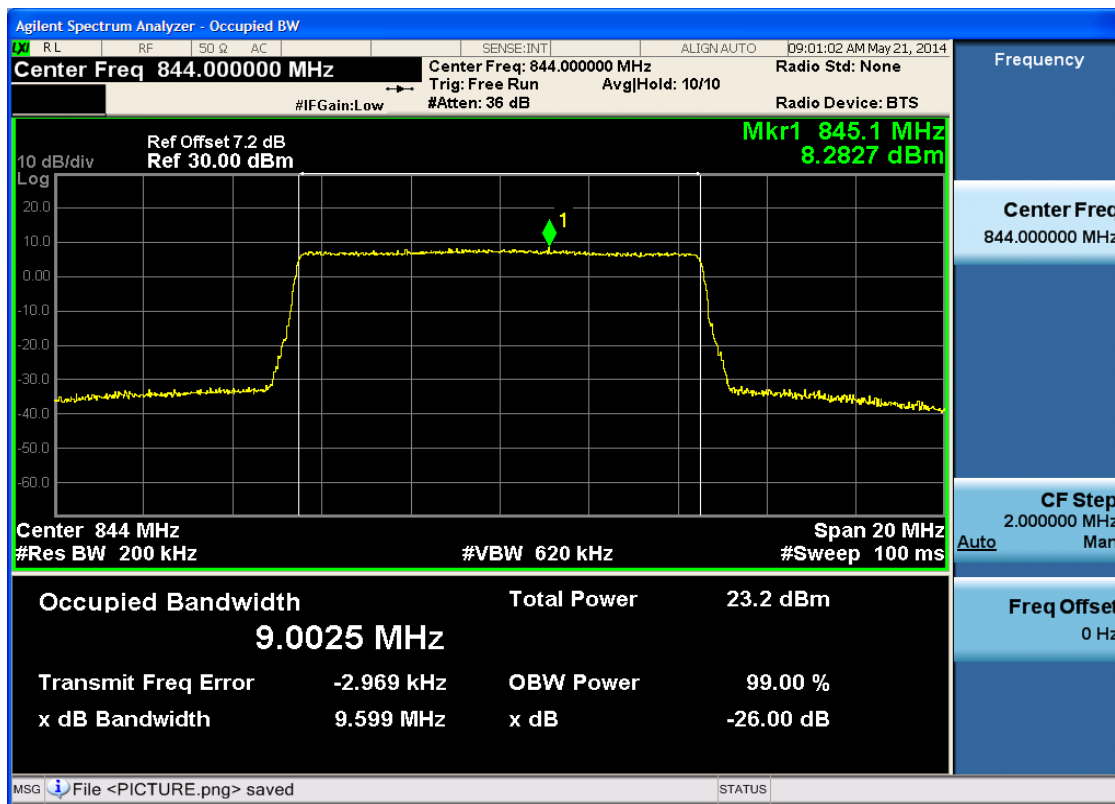
4.3.3.2.2.2 Test Channel = MCH

4.3.3.2.2.2.1 Test RB = RB50#0



4.3.3.2.2.3 Test Channel = HCH

4.3.3.2.2.3.1 Test RB = RB50#0



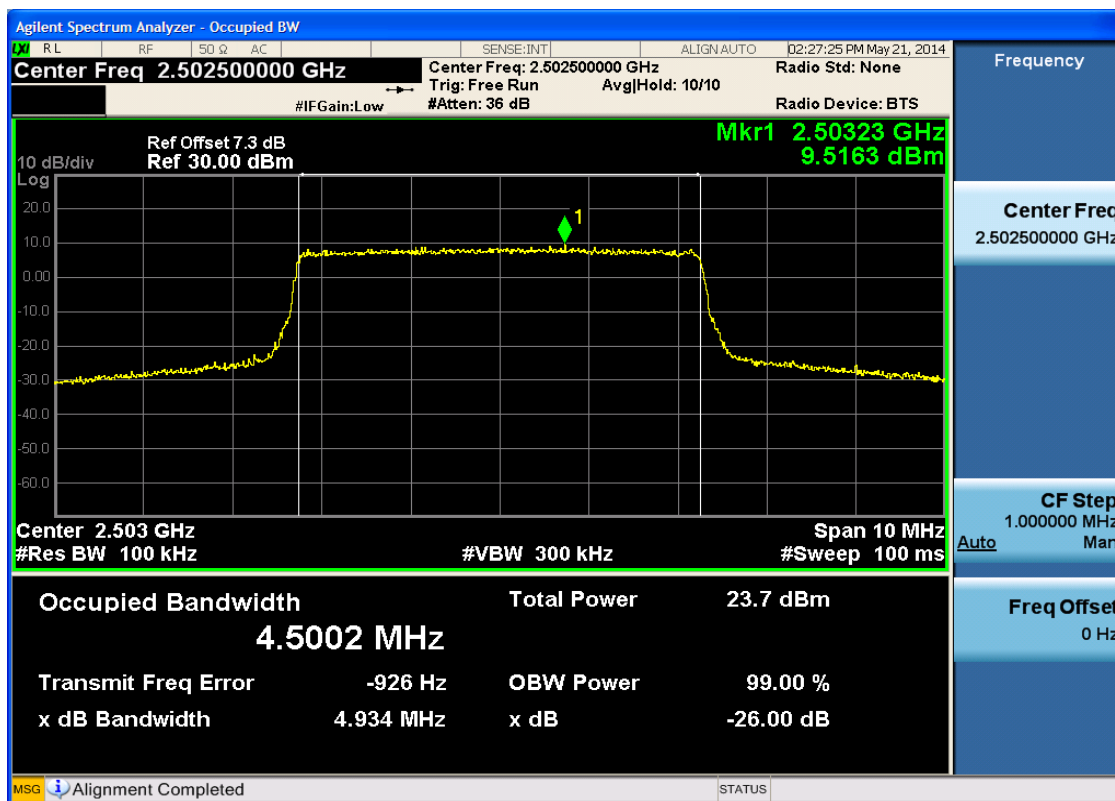
4.3.4 Test Band = BAND7

4.3.4.1 Test Mode = LTE/TM1

4.3.4.1.1 Test Bandwidth = 5

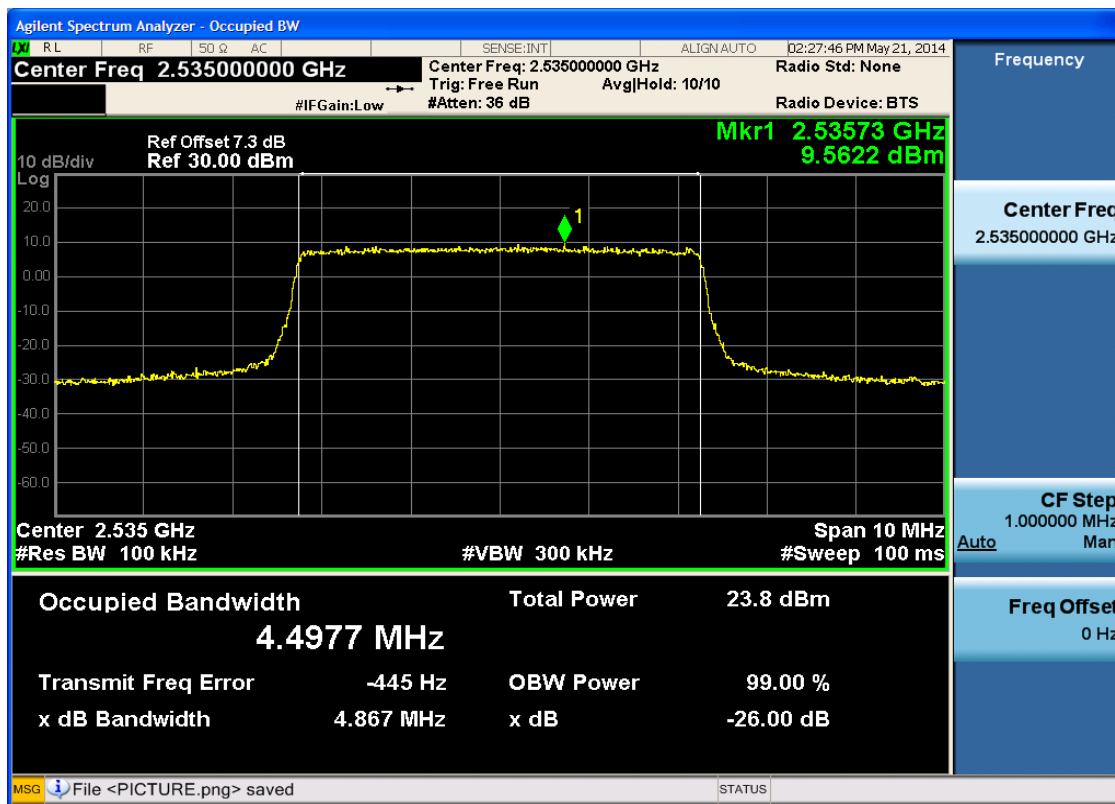
4.3.4.1.1.1 Test Channel = LCH

4.3.4.1.1.1.1 Test RB = RB25#0



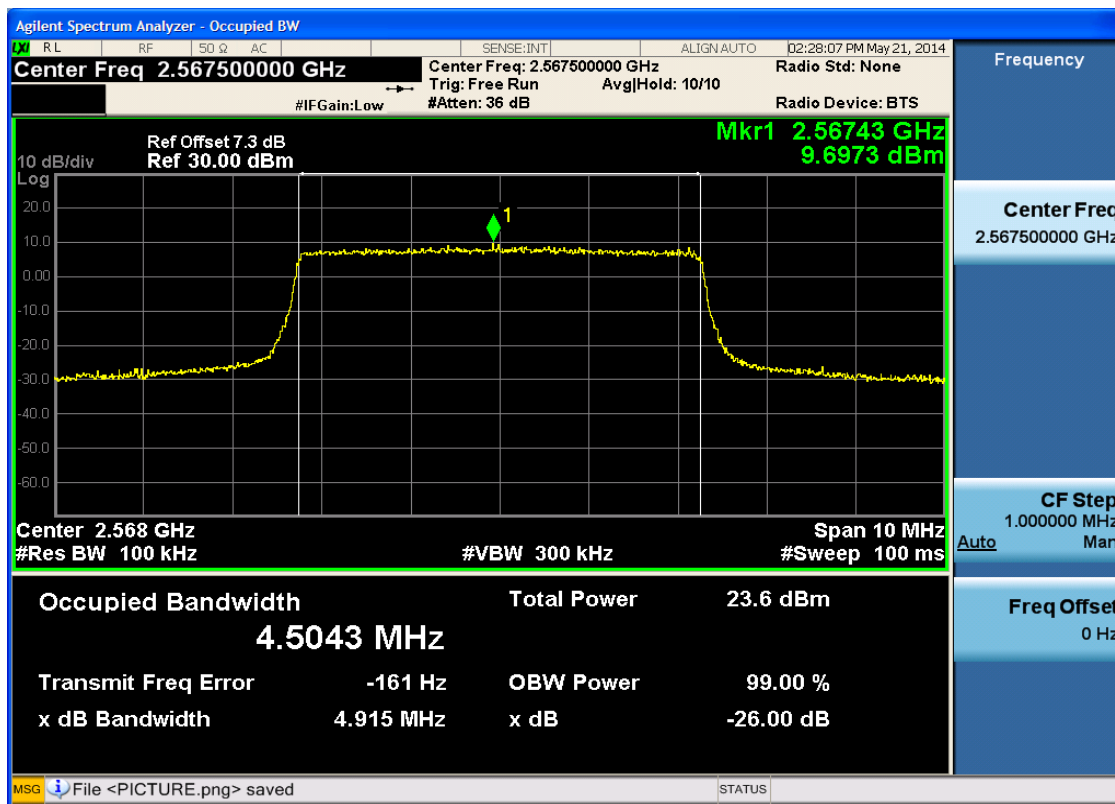
4.3.4.1.1.2 Test Channel = MCH

4.3.4.1.1.2.1 Test RB = RB25#0



4.3.4.1.1.3 Test Channel = HCH

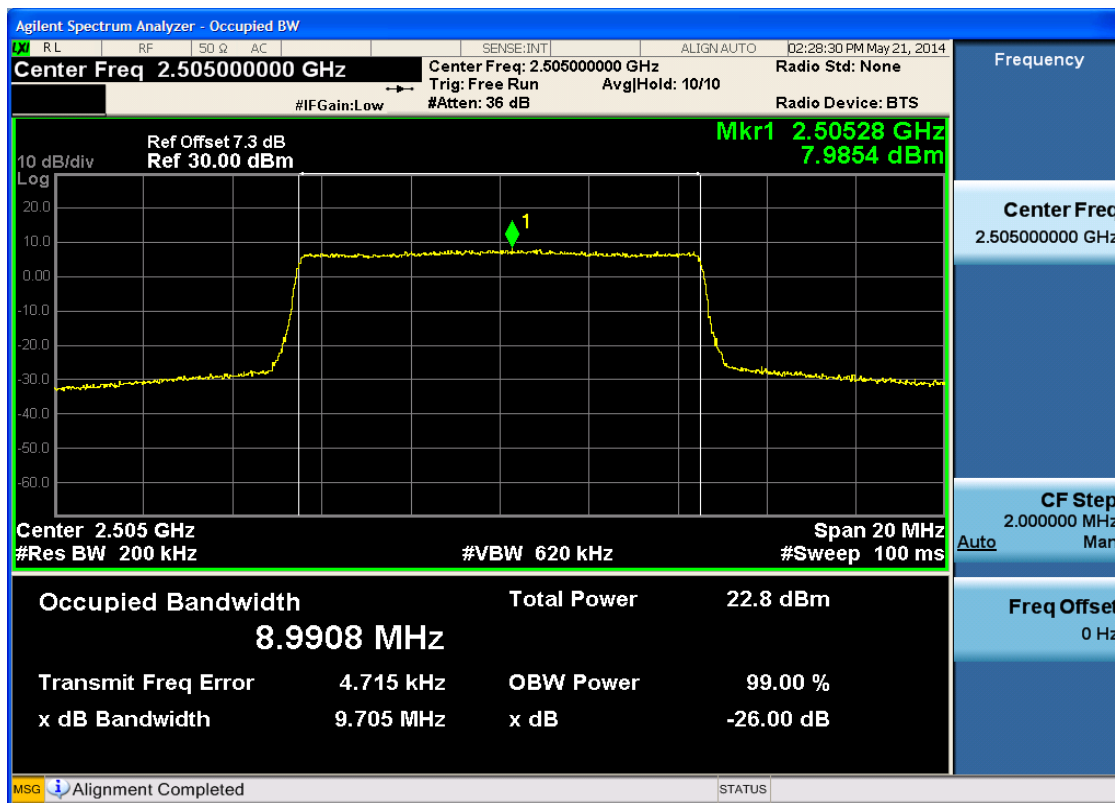
4.3.4.1.1.3.1 Test RB = RB25#0



4.3.4.1.2 Test Bandwidth = 10

4.3.4.1.2.1 Test Channel = LCH

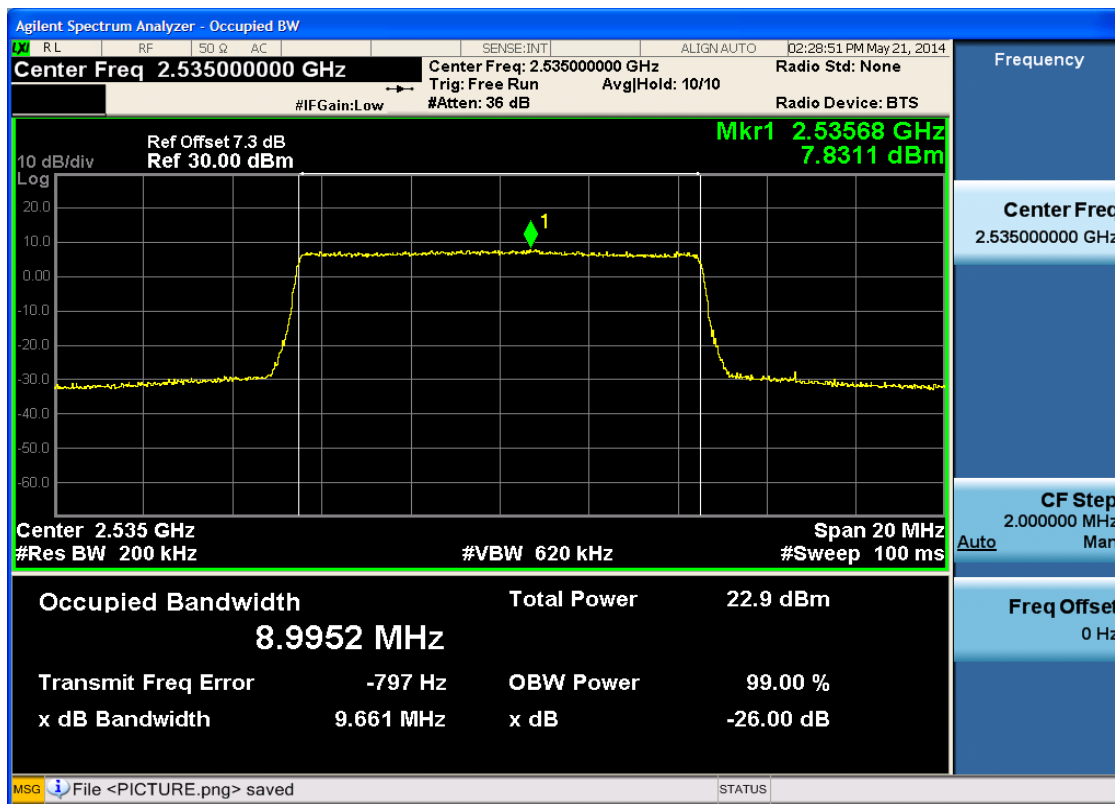
4.3.4.1.2.1.1 Test RB = RB50#0





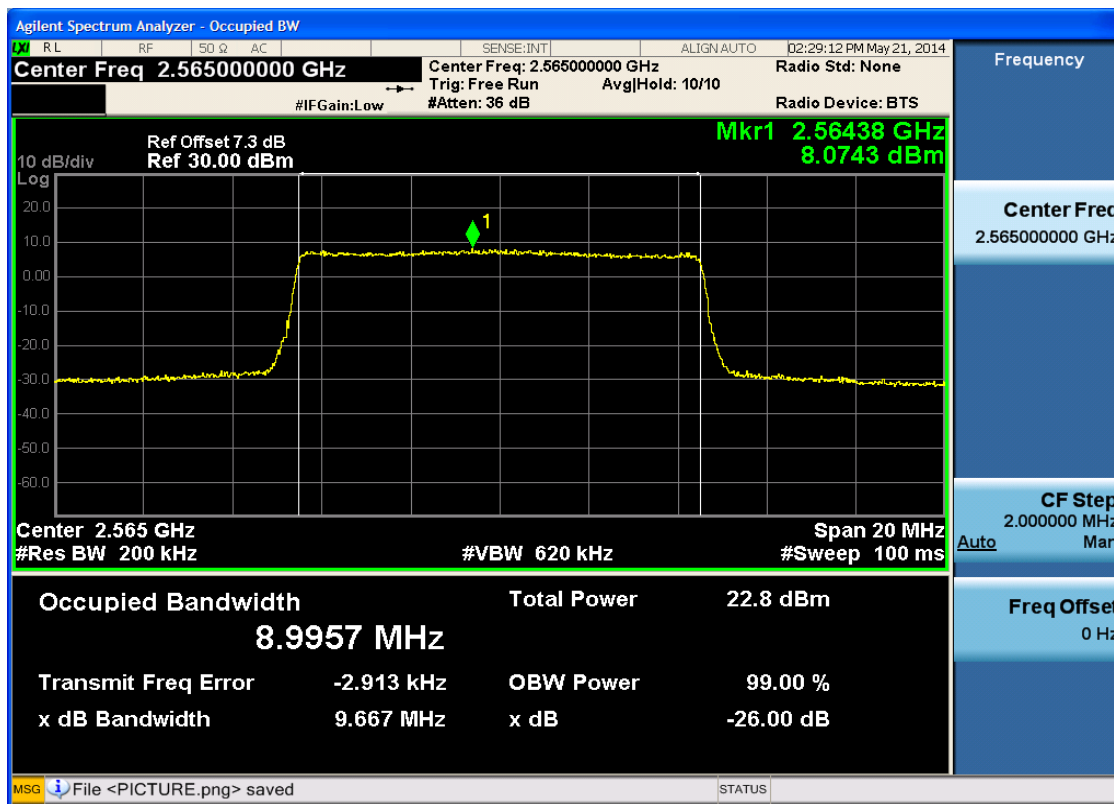
4.3.4.1.2.2 Test Channel = MCH

4.3.4.1.2.2.1 Test RB = RB50#0



4.3.4.1.2.3 Test Channel = HCH

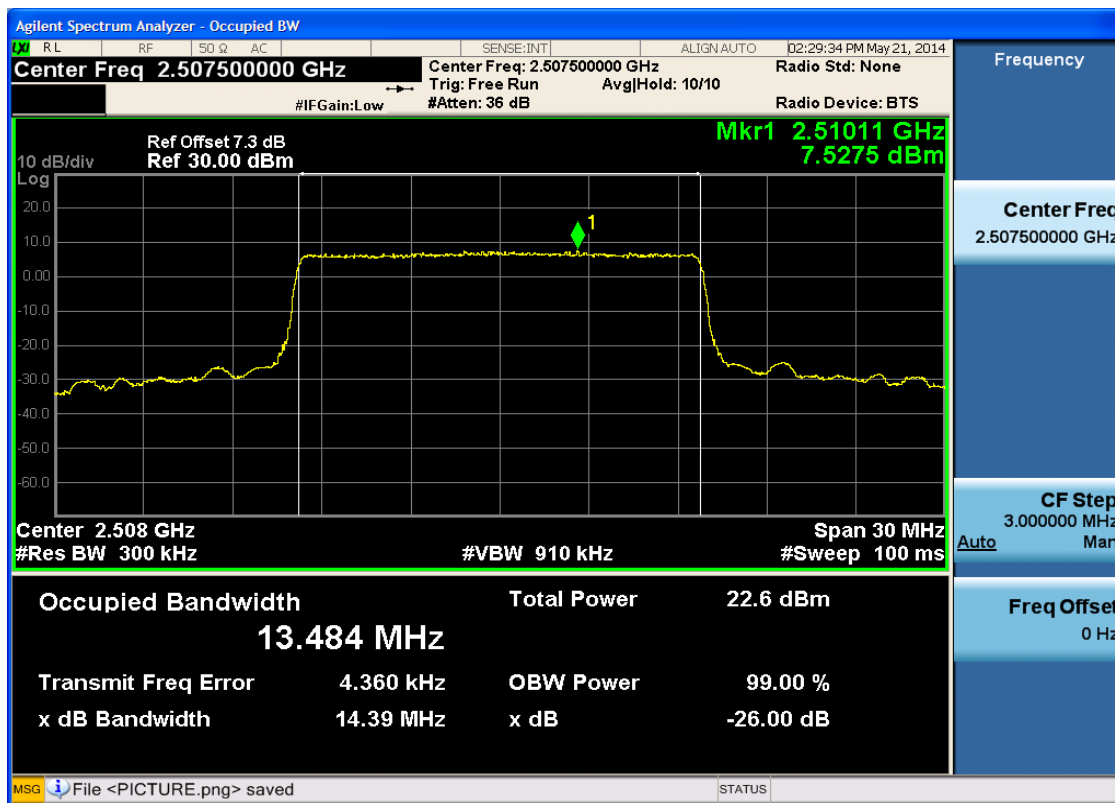
4.3.4.1.2.3.1 Test RB = RB50#0



4.3.4.1.3 Test Bandwidth = 15

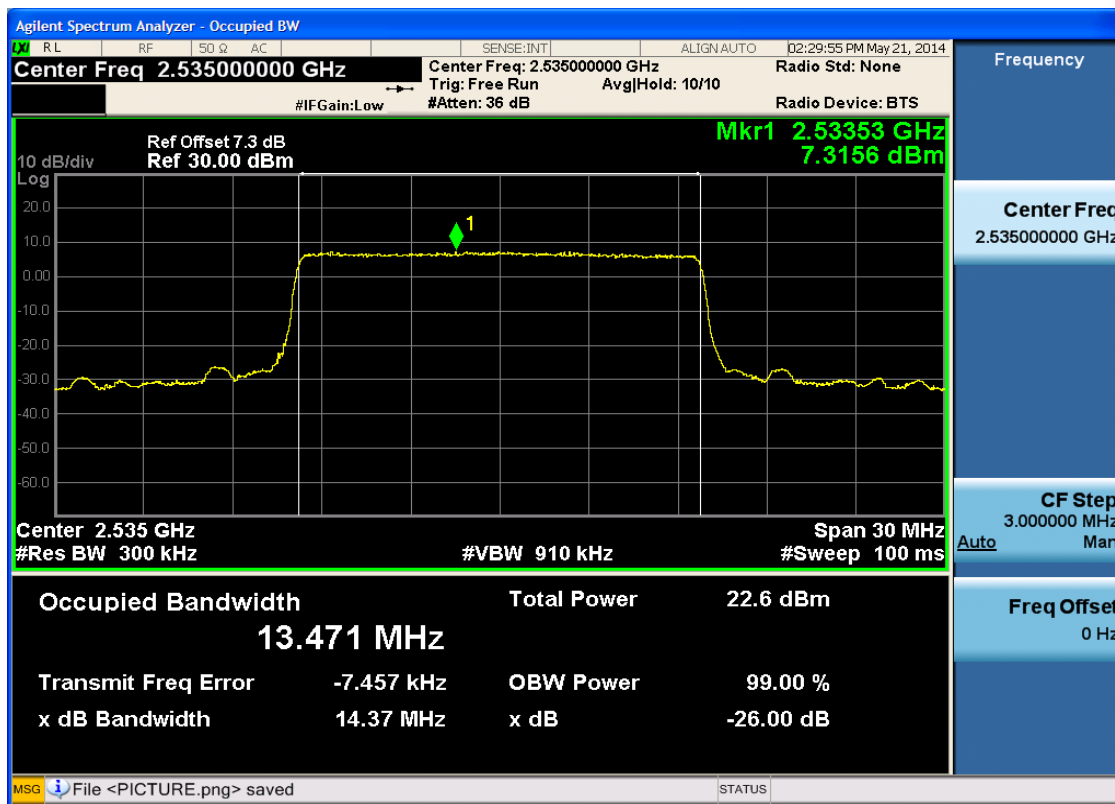
4.3.4.1.3.1 Test Channel = LCH

4.3.4.1.3.1.1 Test RB = RB75#0



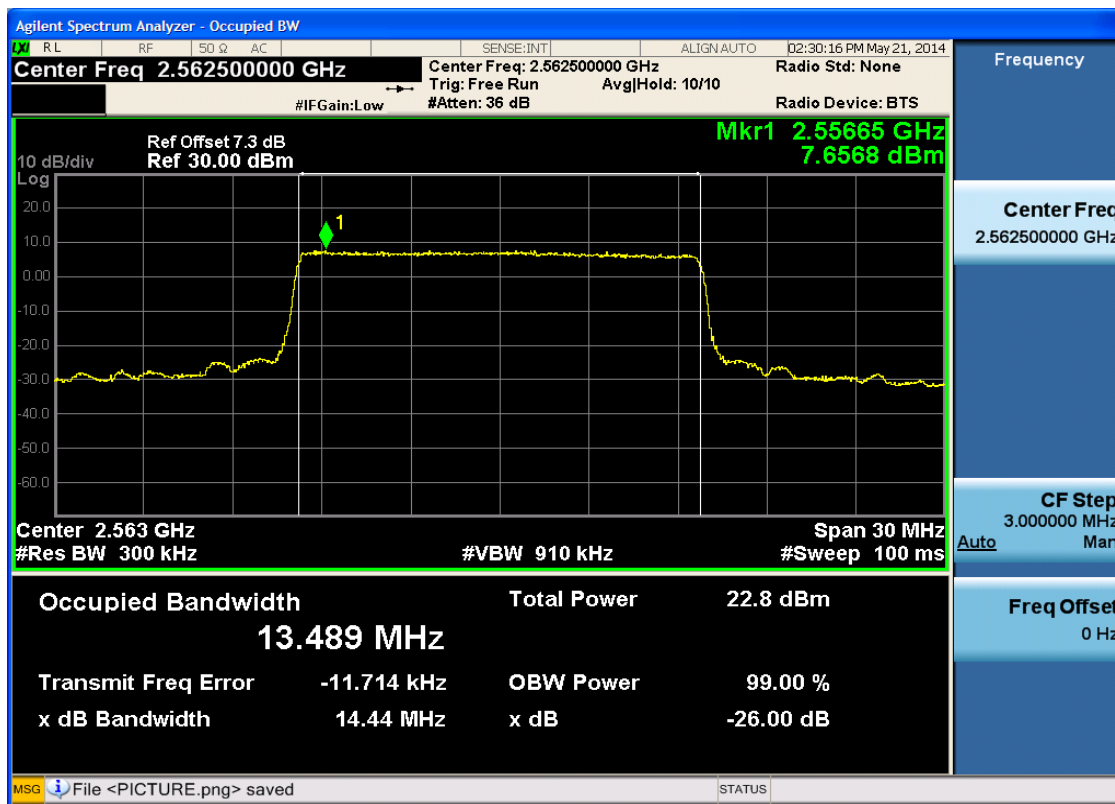
4.3.4.1.3.2 Test Channel = MCH

4.3.4.1.3.2.1 Test RB = RB75#0



4.3.4.1.3.3 Test Channel = HCH

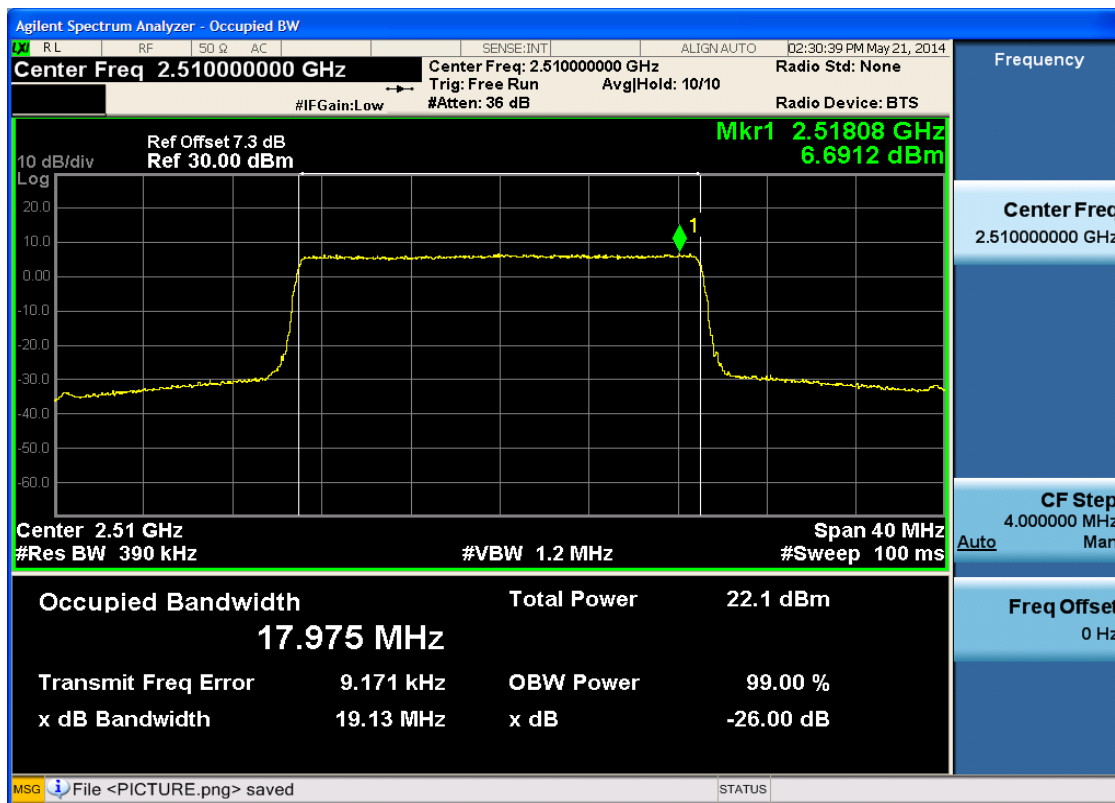
4.3.4.1.3.3.1 Test RB = RB75#0



4.3.4.1.4 Test Bandwidth = 20

4.3.4.1.4.1 Test Channel = LCH

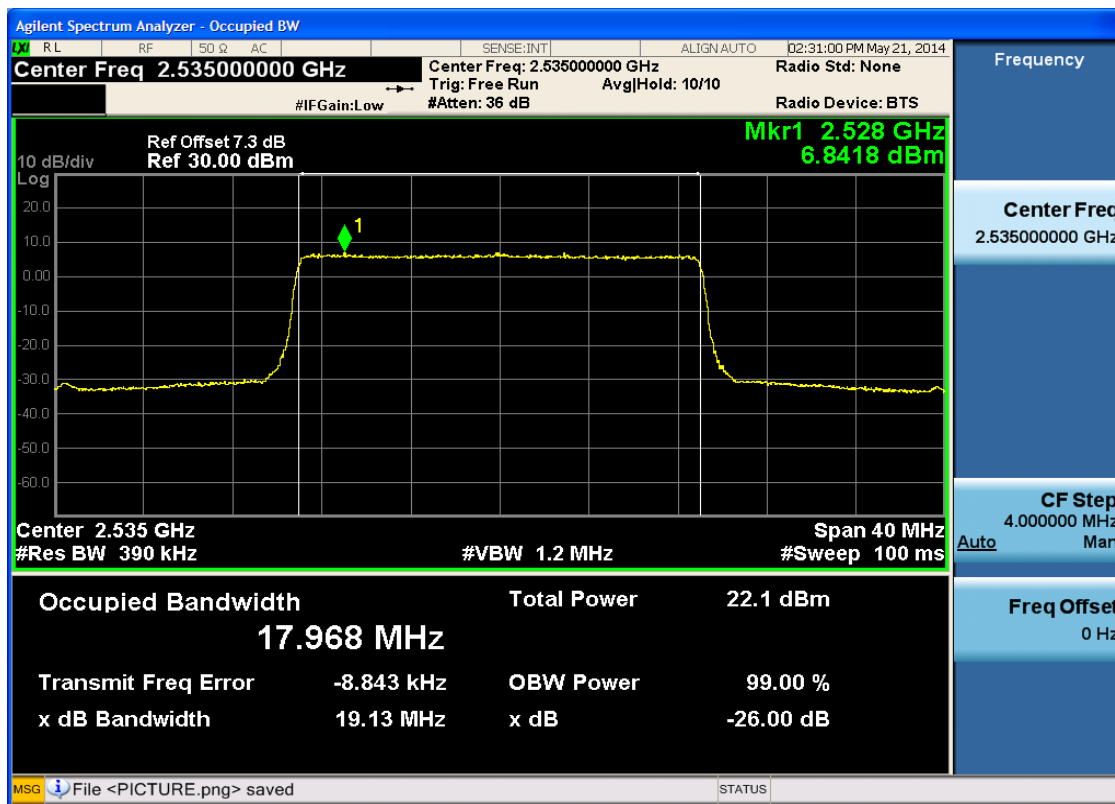
4.3.4.1.4.1.1 Test RB = RB100#0





4.3.4.1.4.2 Test Channel = MCH

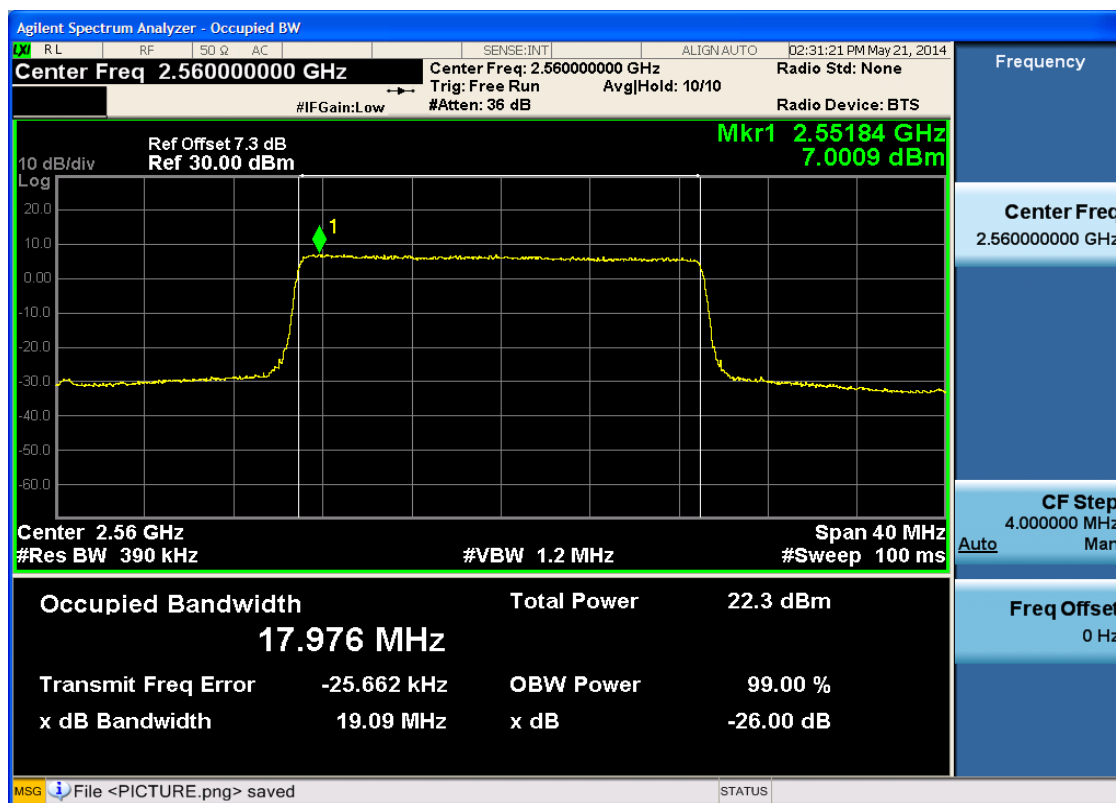
4.3.4.1.4.2.1 Test RB = RB100#0





4.3.4.1.4.3 Test Channel = HCH

4.3.4.1.4.3.1 Test RB = RB100#0

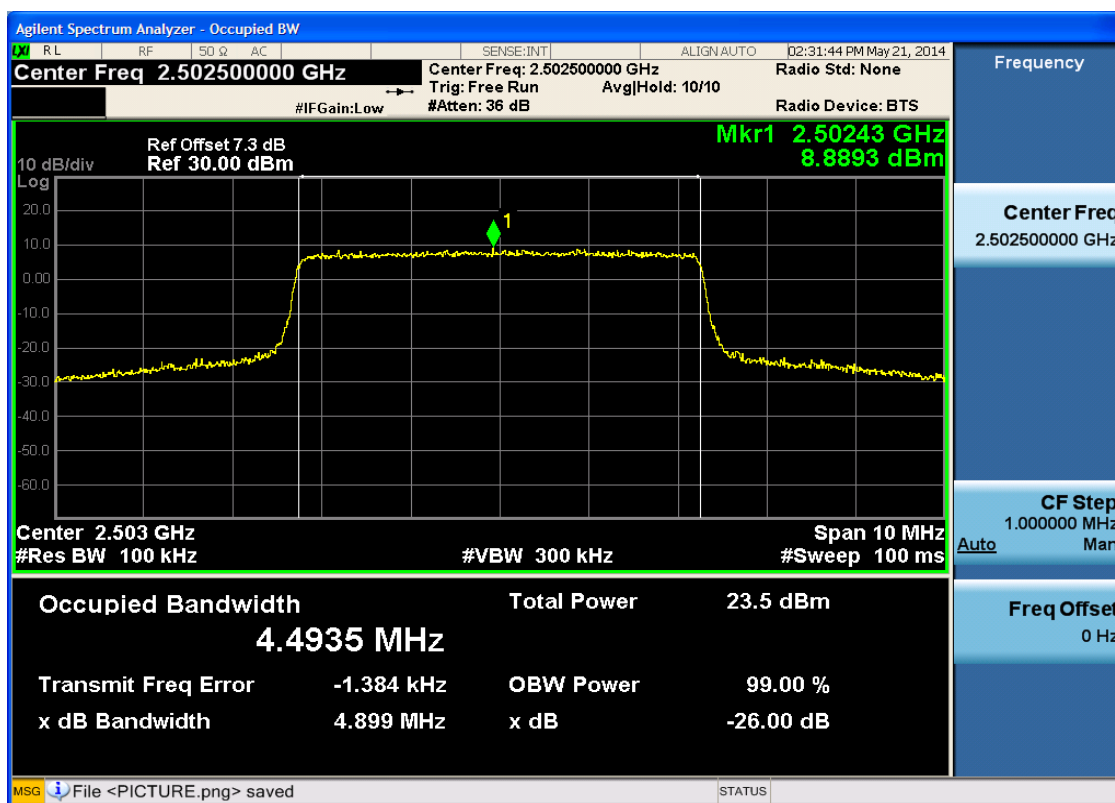


4.3.4.2 Test Mode = LTE/TM2

4.3.4.2.1 Test Bandwidth = 5

4.3.4.2.1.1 Test Channel = LCH

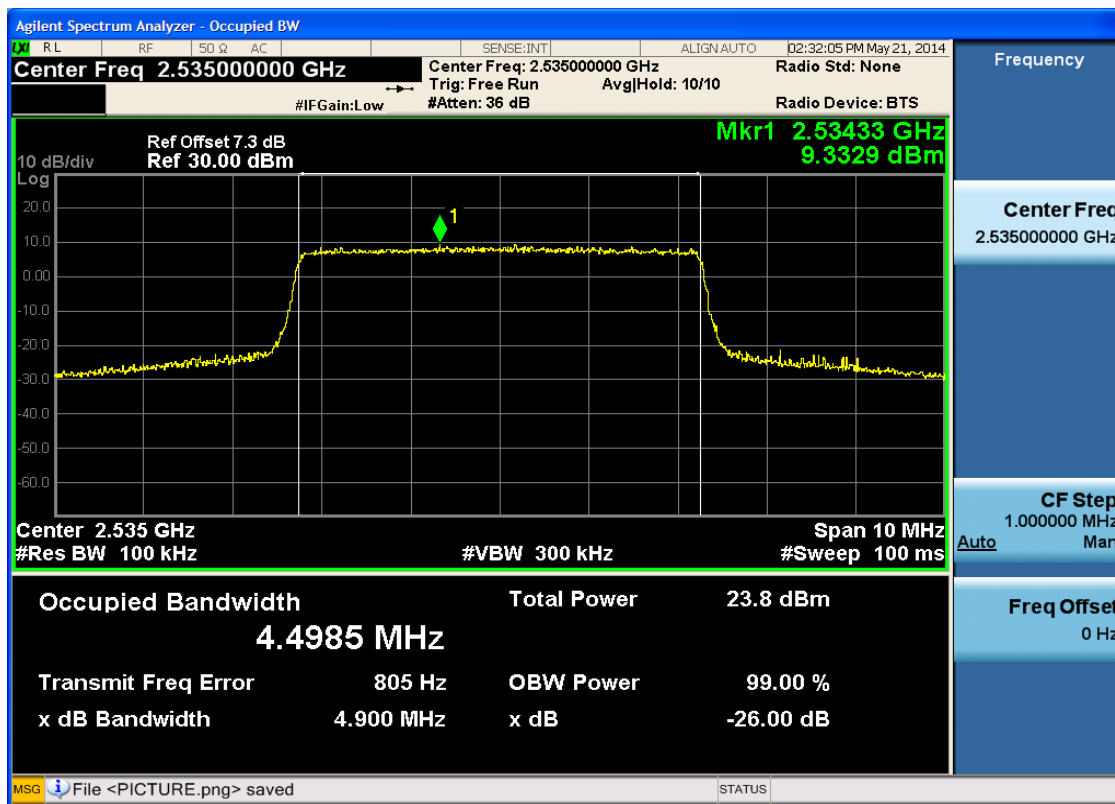
4.3.4.2.1.1.1 Test RB = RB25#0





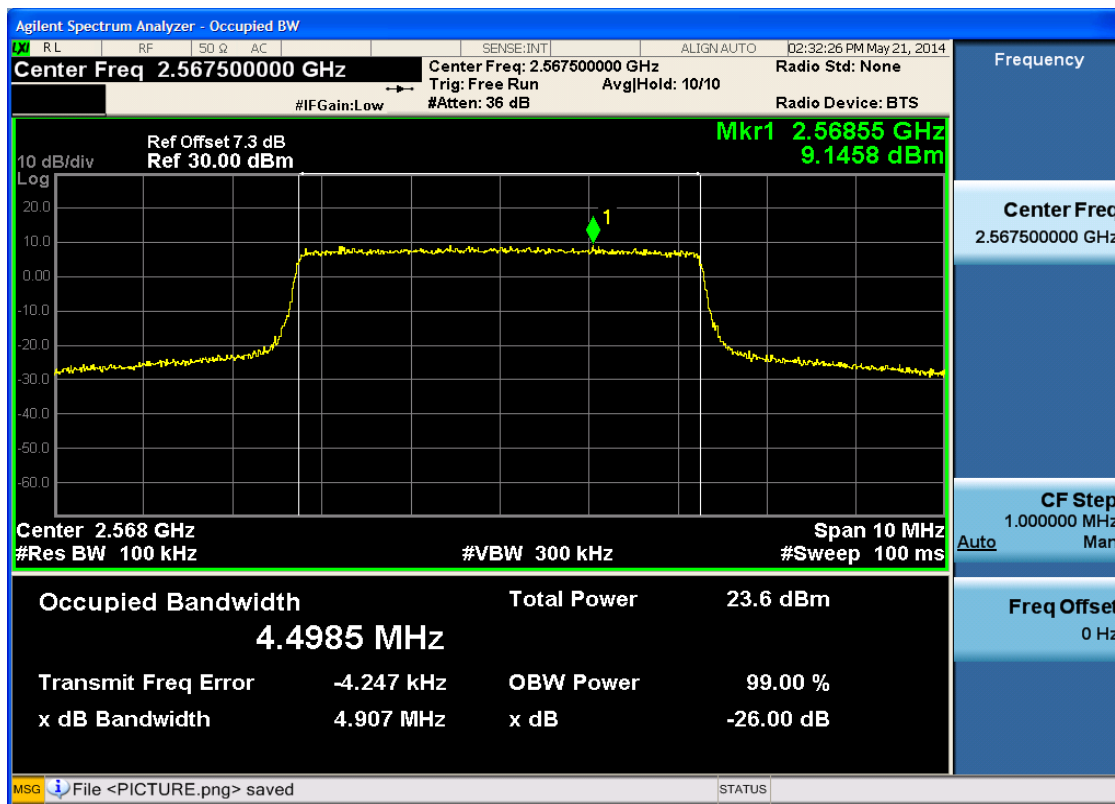
4.3.4.2.1.2 Test Channel = MCH

4.3.4.2.1.2.1 Test RB = RB25#0



4.3.4.2.1.3 Test Channel = HCH

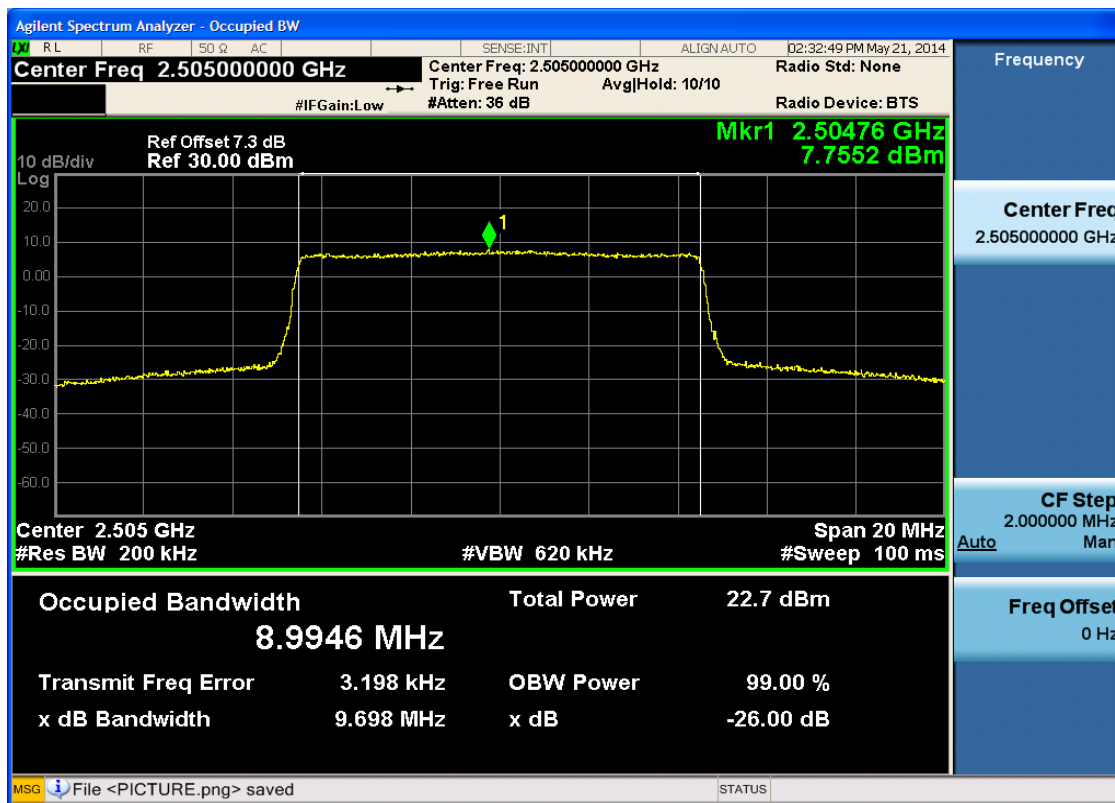
4.3.4.2.1.3.1 Test RB = RB25#0



4.3.4.2.2 Test Bandwidth = 10

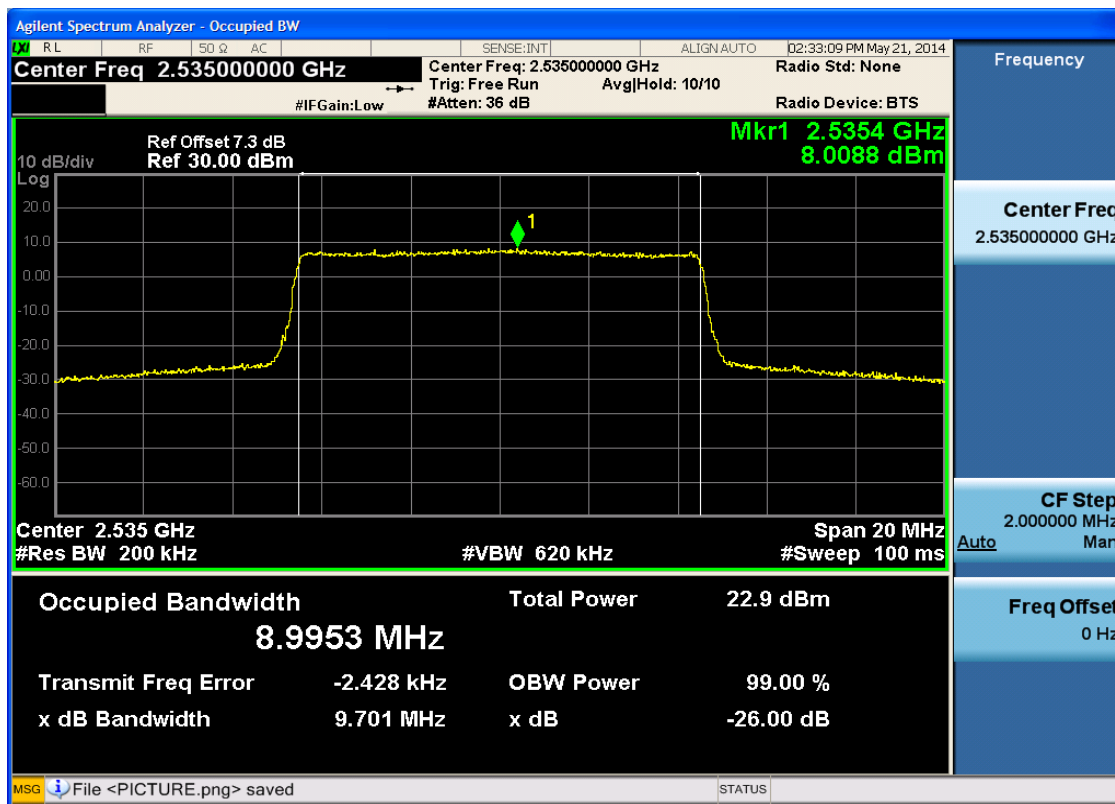
4.3.4.2.2.1 Test Channel = LCH

4.3.4.2.2.1.1 Test RB = RB50#0



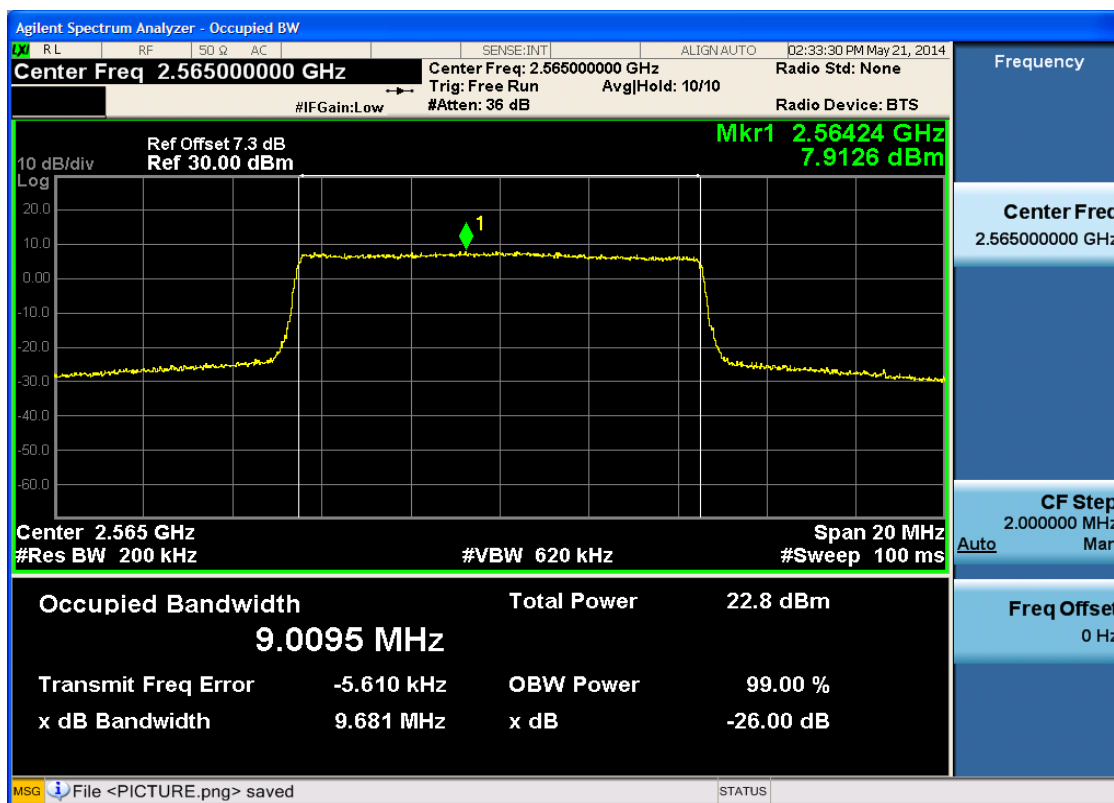
4.3.4.2.2.2 Test Channel = MCH

4.3.4.2.2.2.1 Test RB = RB50#0



4.3.4.2.2.3 Test Channel = HCH

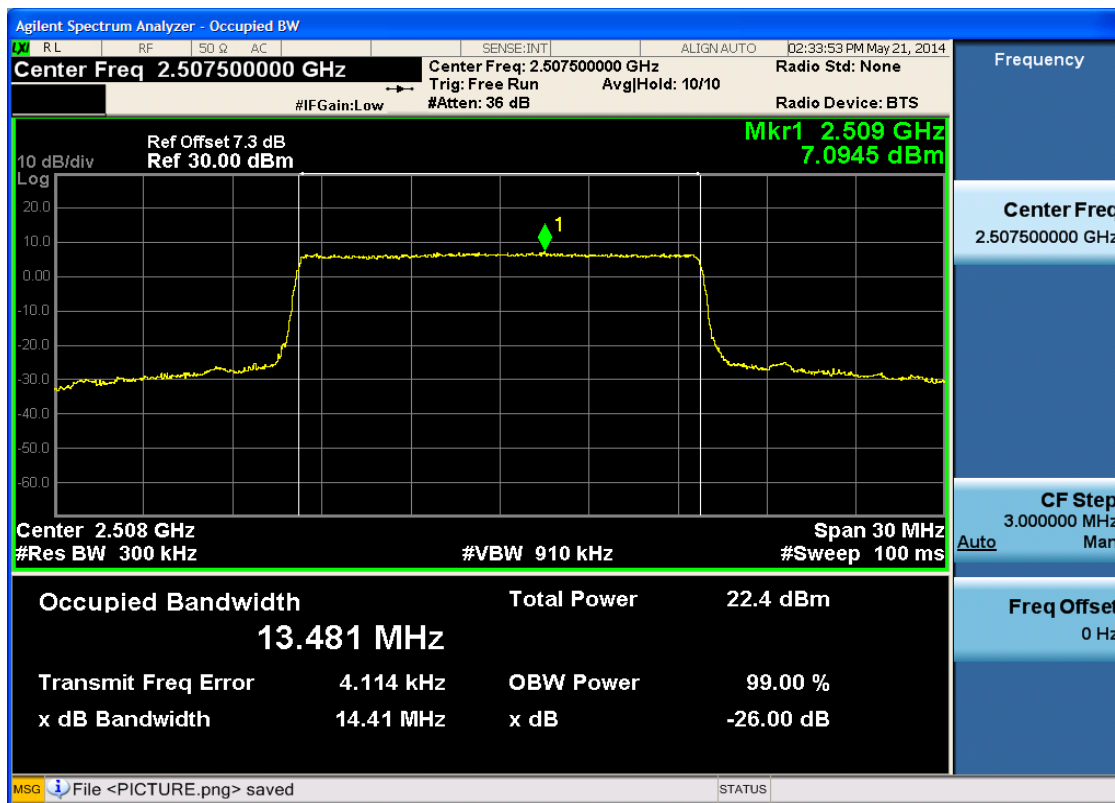
4.3.4.2.2.3.1 Test RB = RB50#0



4.3.4.2.3 Test Bandwidth = 15

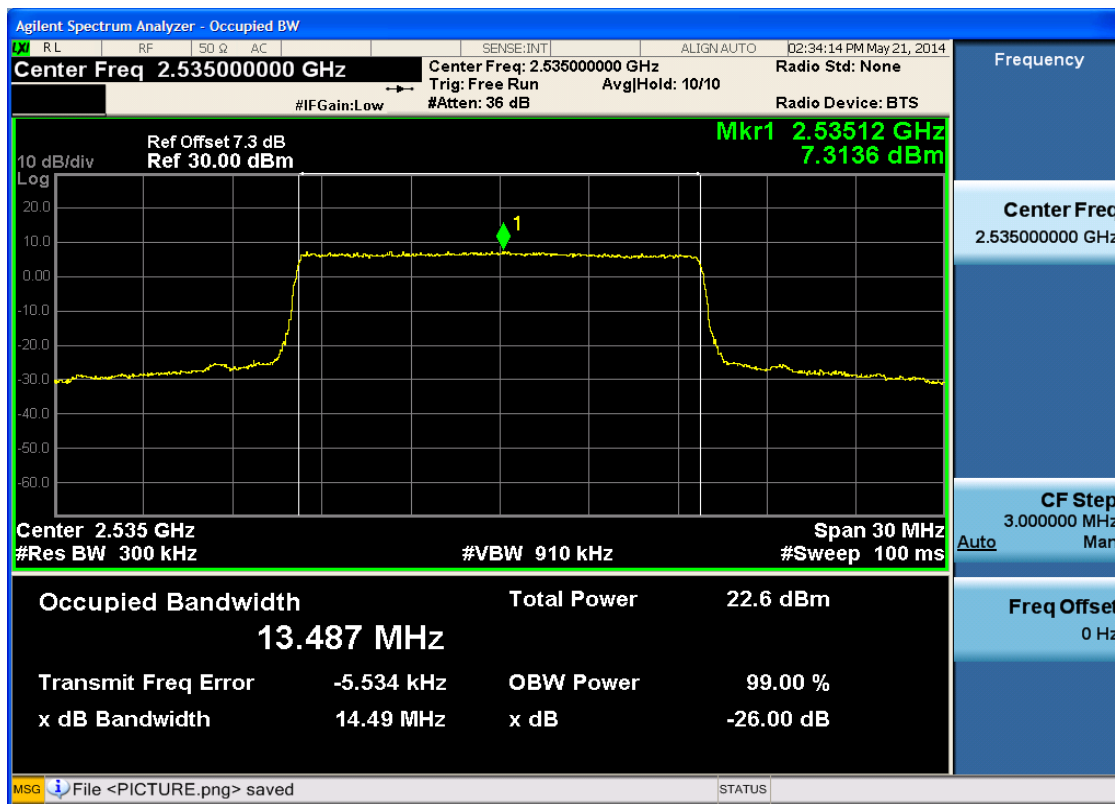
4.3.4.2.3.1 Test Channel = LCH

4.3.4.2.3.1.1 Test RB = RB75#0



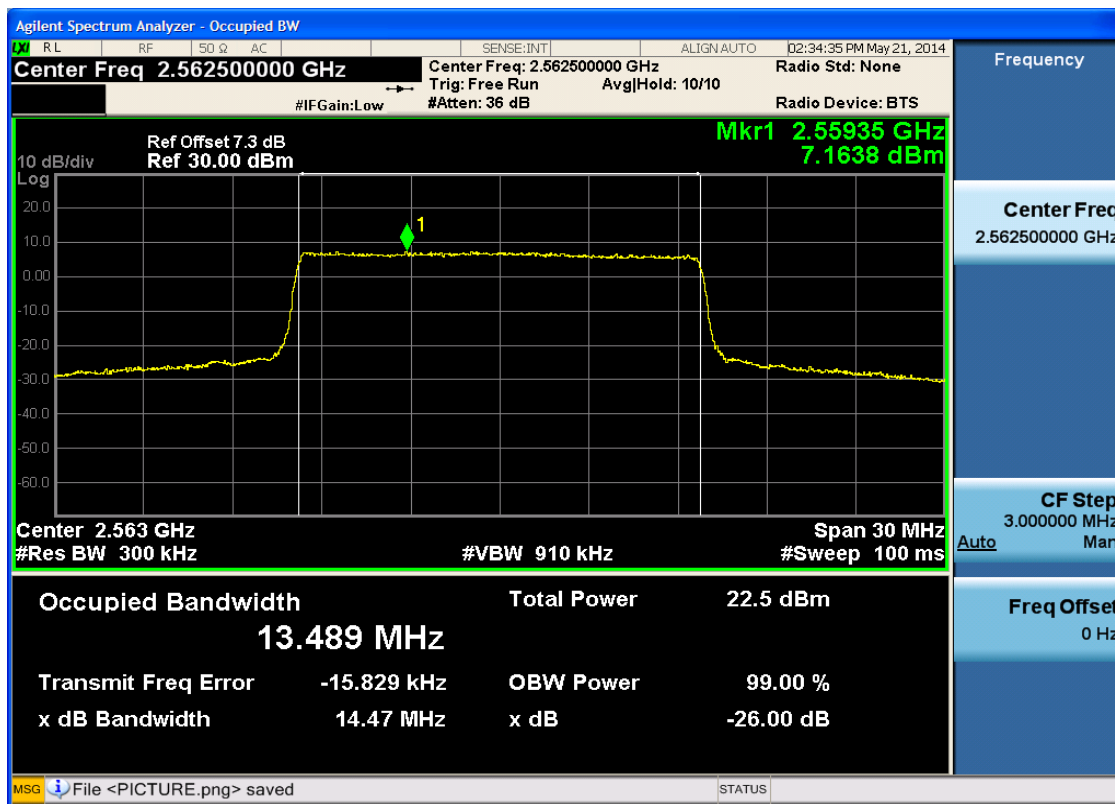
4.3.4.2.3.2 Test Channel = MCH

4.3.4.2.3.2.1 Test RB = RB75#0



4.3.4.2.3.3 Test Channel = HCH

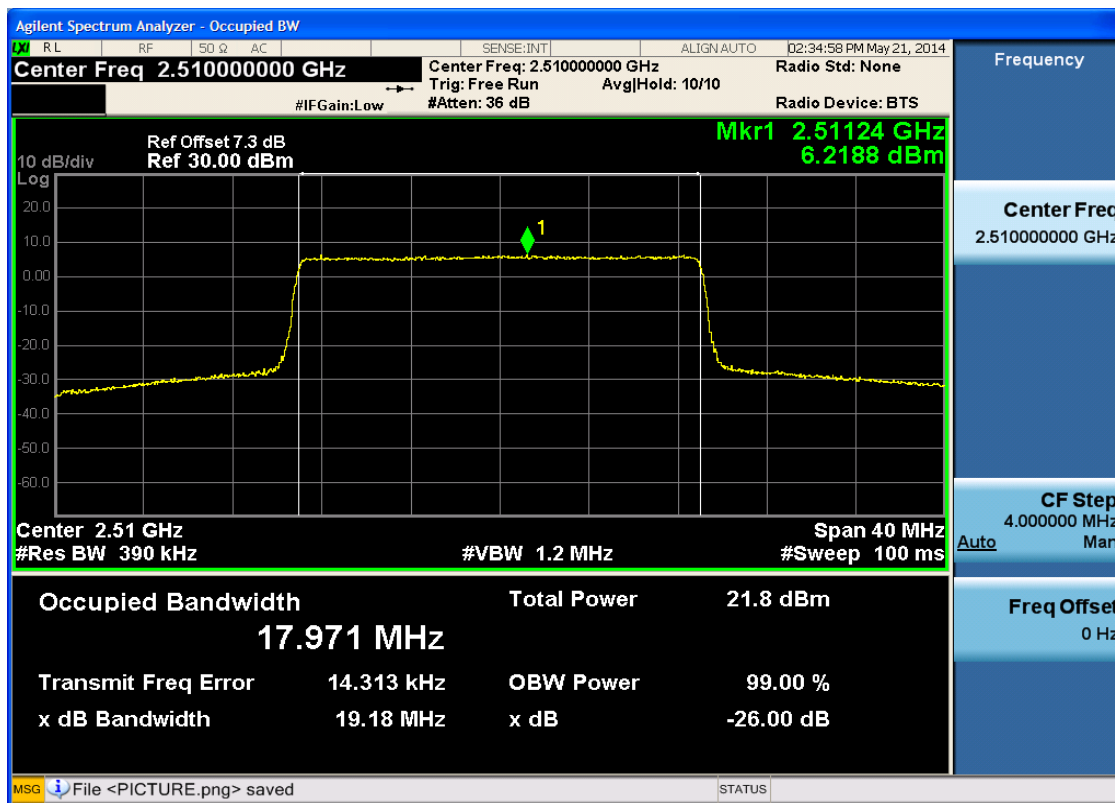
4.3.4.2.3.3.1 Test RB = RB75#0



4.3.4.2.4 Test Bandwidth = 20

4.3.4.2.4.1 Test Channel = LCH

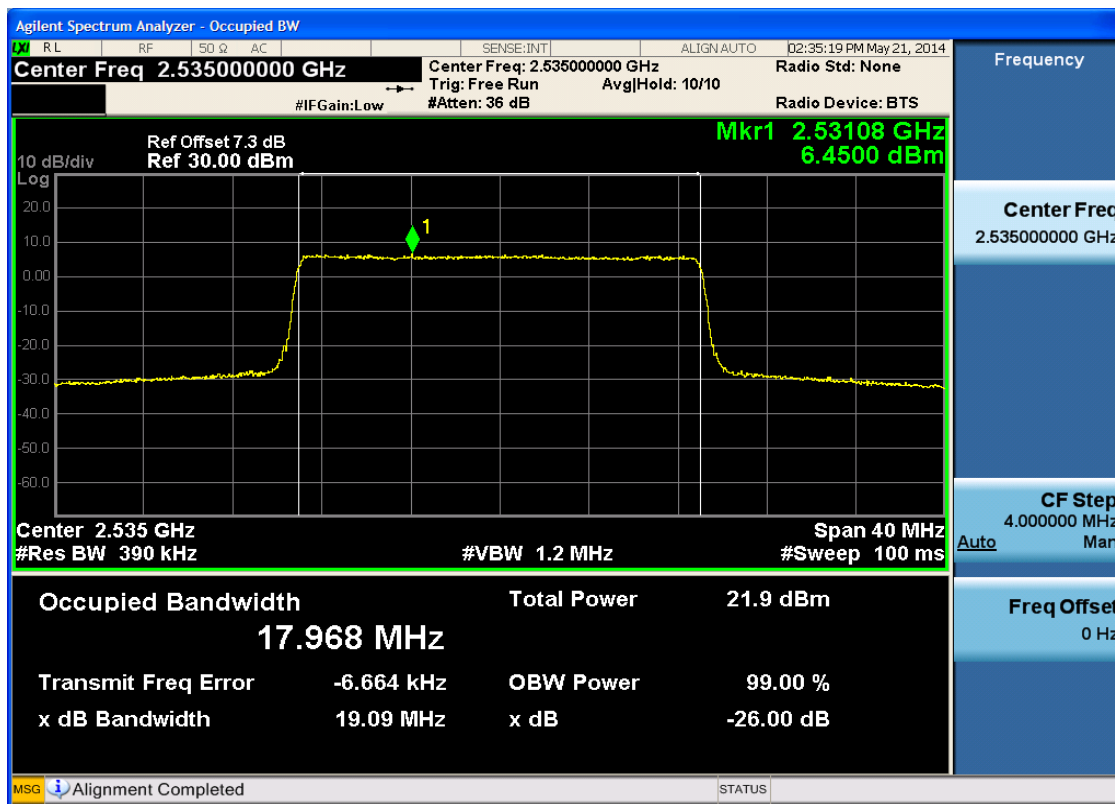
4.3.4.2.4.1.1 Test RB = RB100#0





4.3.4.2.4.2 Test Channel = MCH

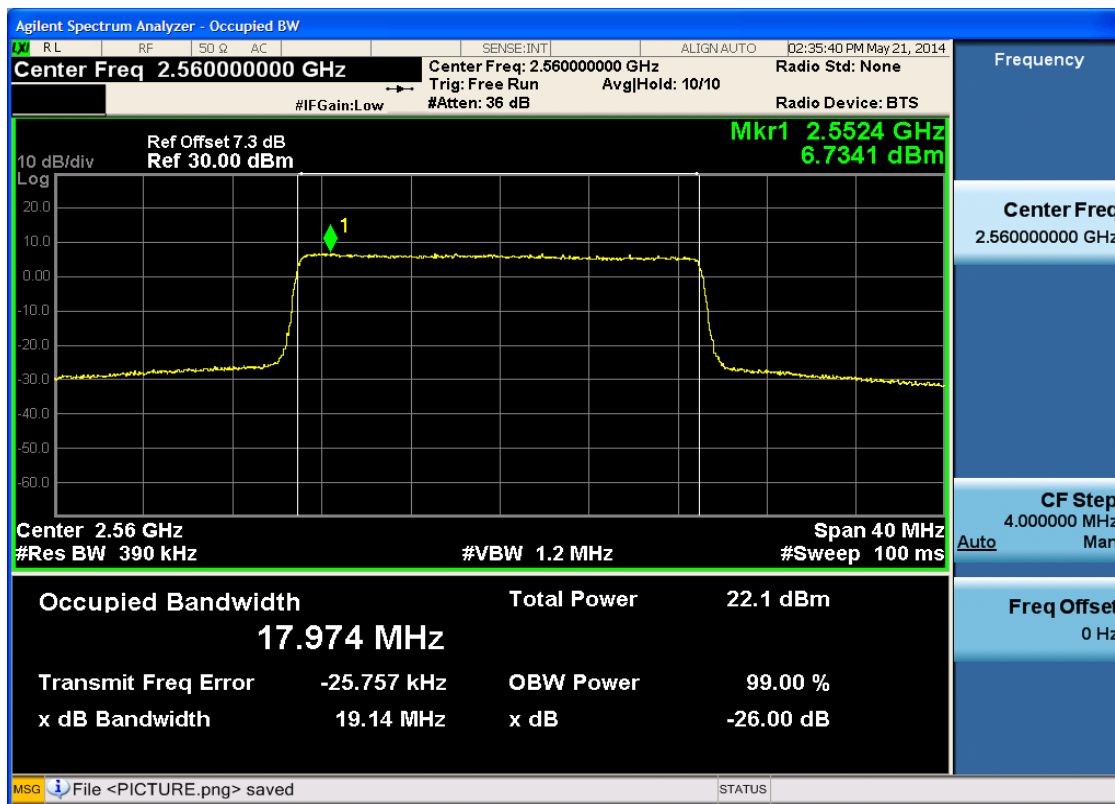
4.3.4.2.4.2.1 Test RB = RB100#0





4.3.4.2.4.3 Test Channel = HCH

4.3.4.2.4.3.1 Test RB = RB100#0



5Appendix_E: Band Edges Compliance

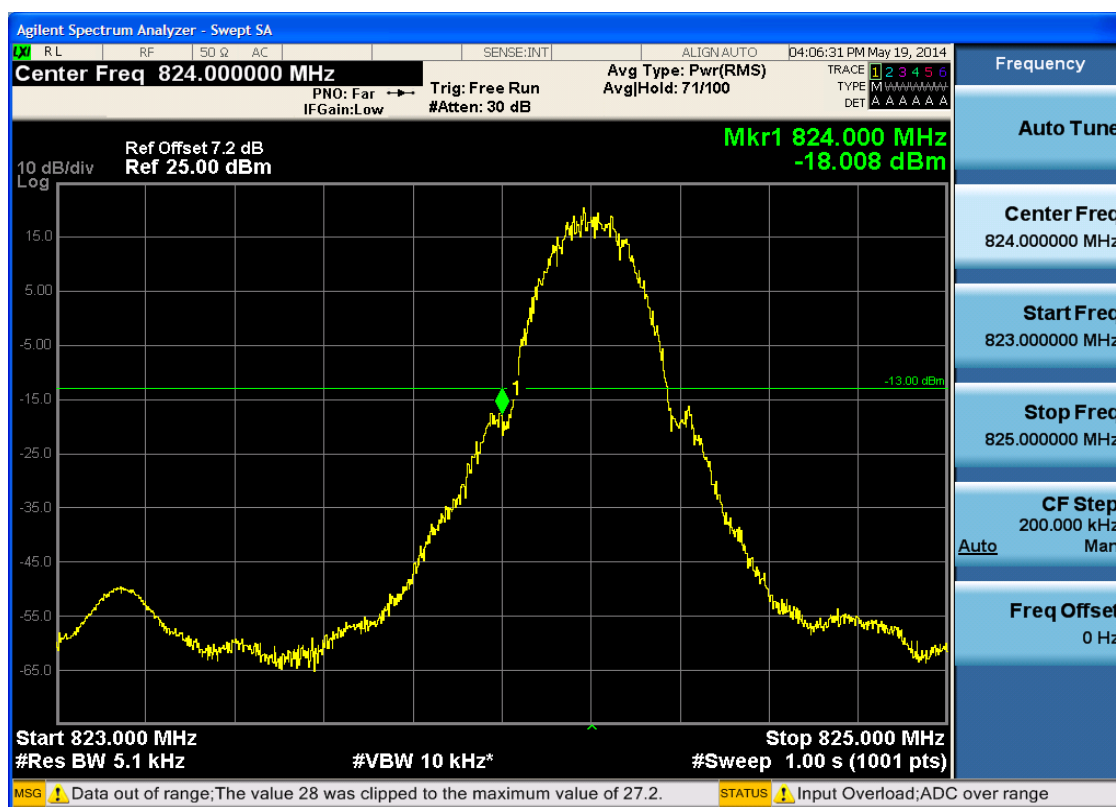
Part I - Test Plots

5.1 For GSM

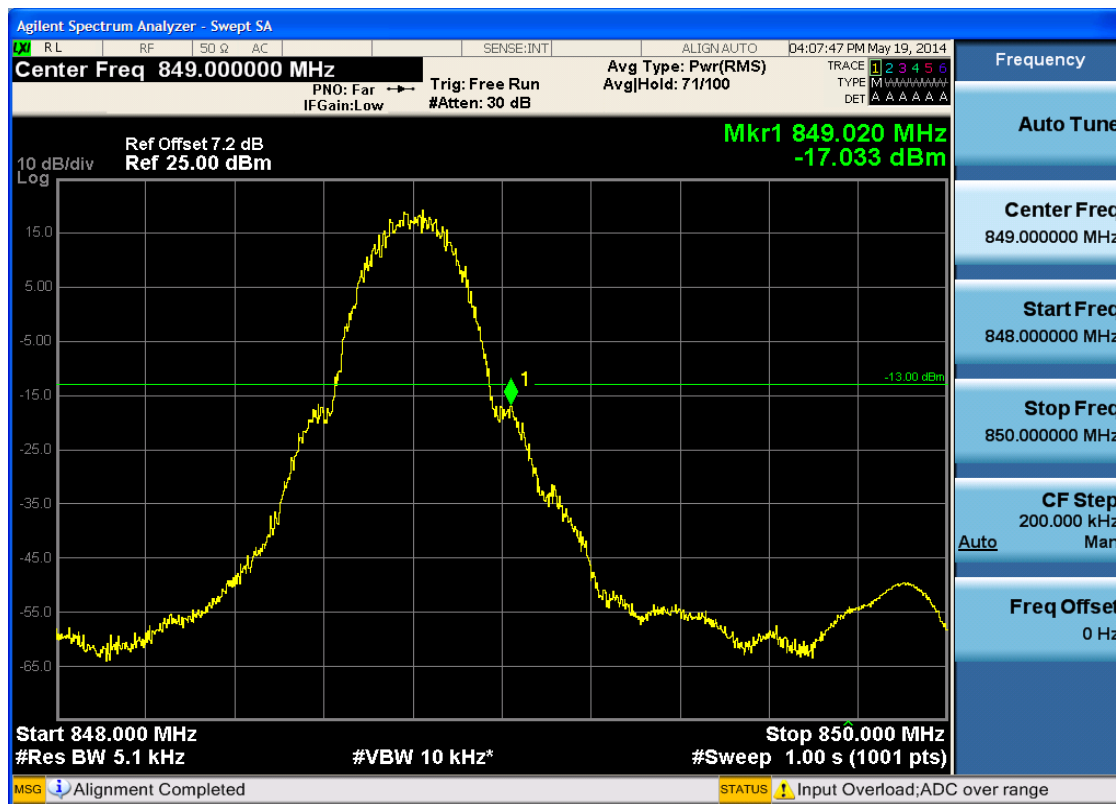
5.1.1 Test Band = GSM850

5.1.1.1 Test Mode = GSM/TM1

5.1.1.1.1 Test Channel = LCH

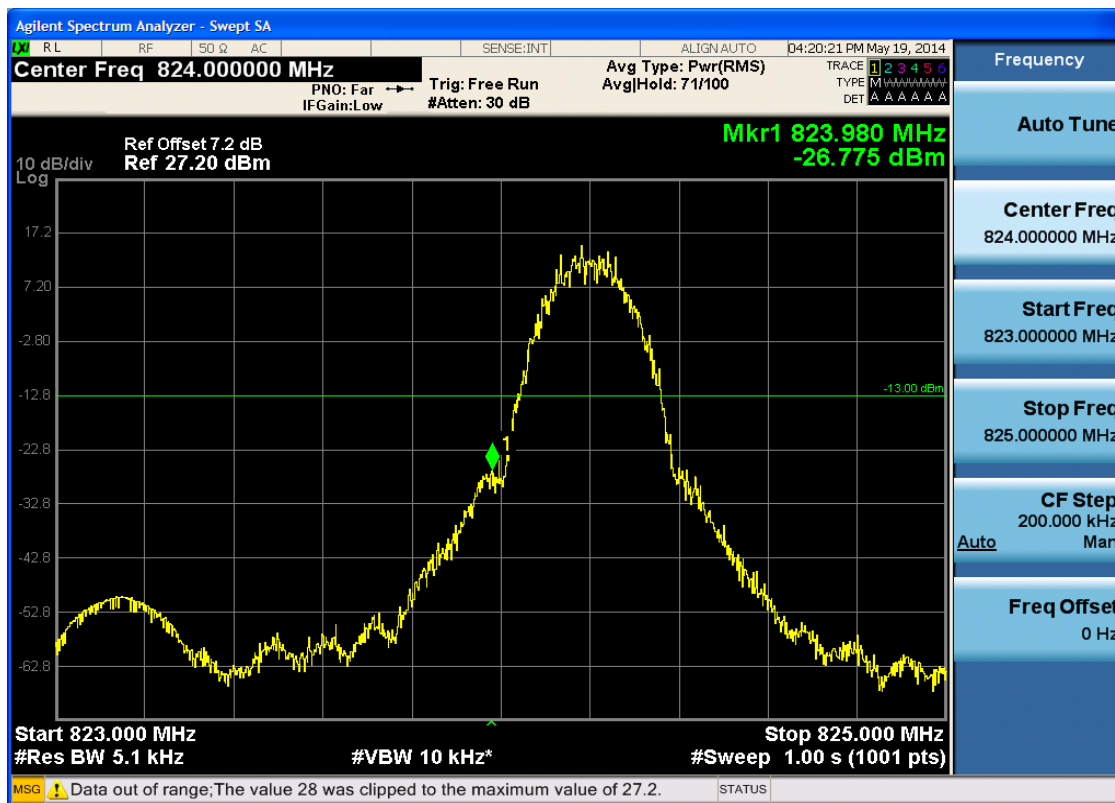


5.1.1.1.2 Test Channel = HCH

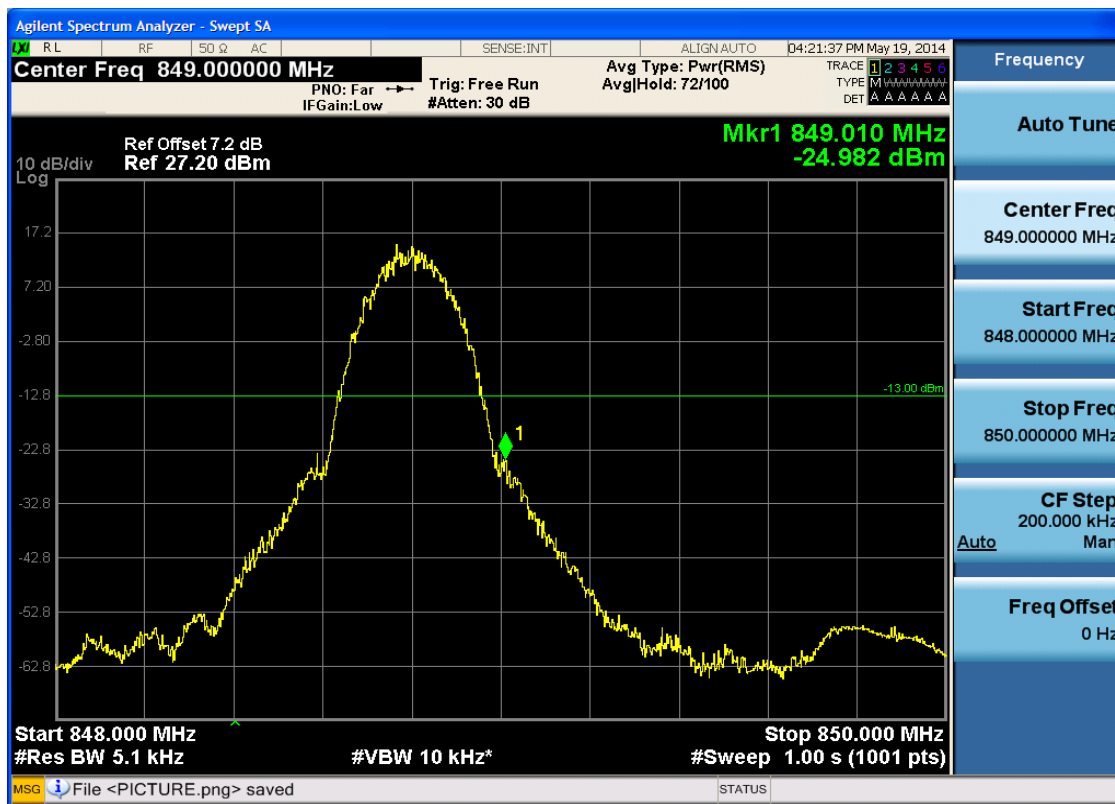


5.1.1.2 Test Mode = GSM/TM2

5.1.1.2.1 Test Channel = LCH



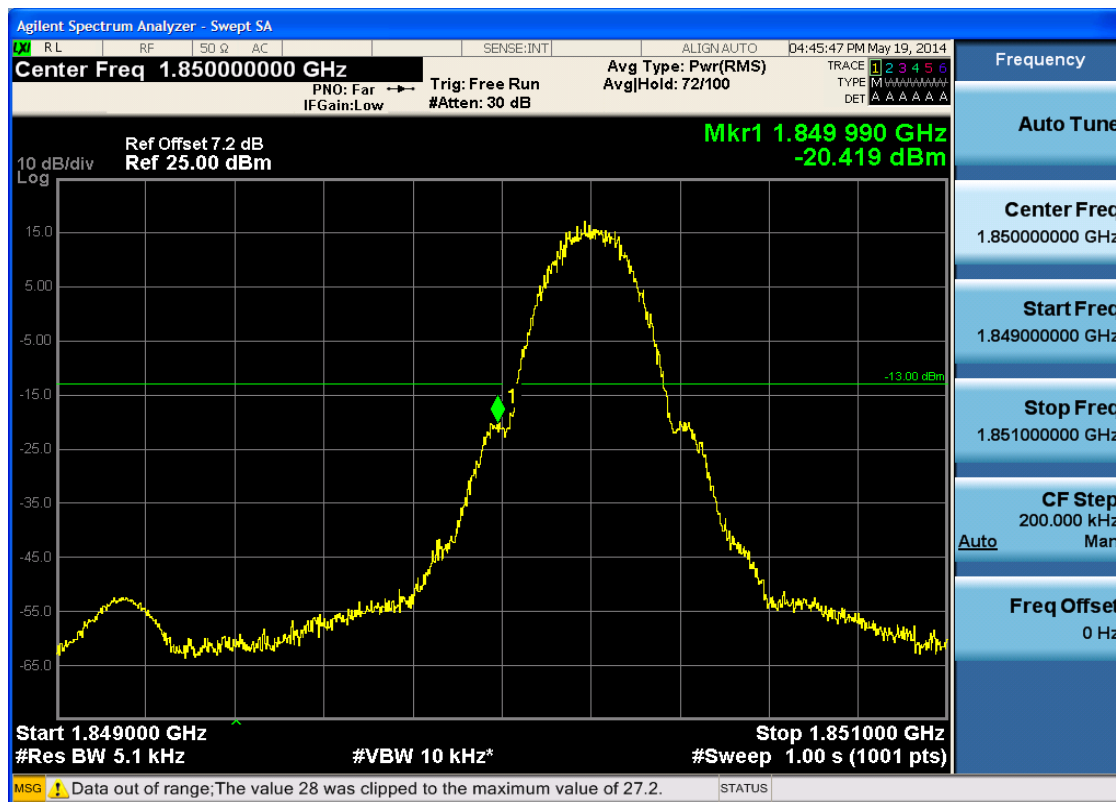
5.1.1.2.2 Test Channel = HCH



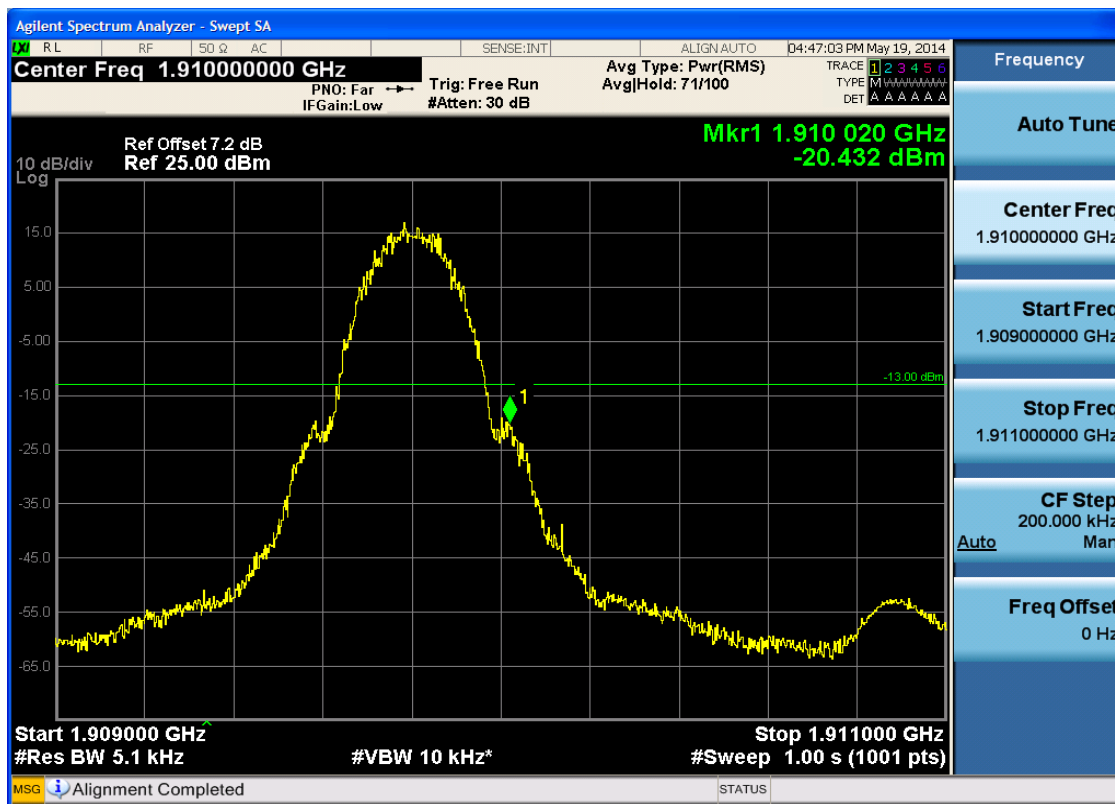
5.1.2 Test Band = GSM1900

5.1.2.1 Test Mode = GSM/TM1

5.1.2.1.1 Test Channel = LCH

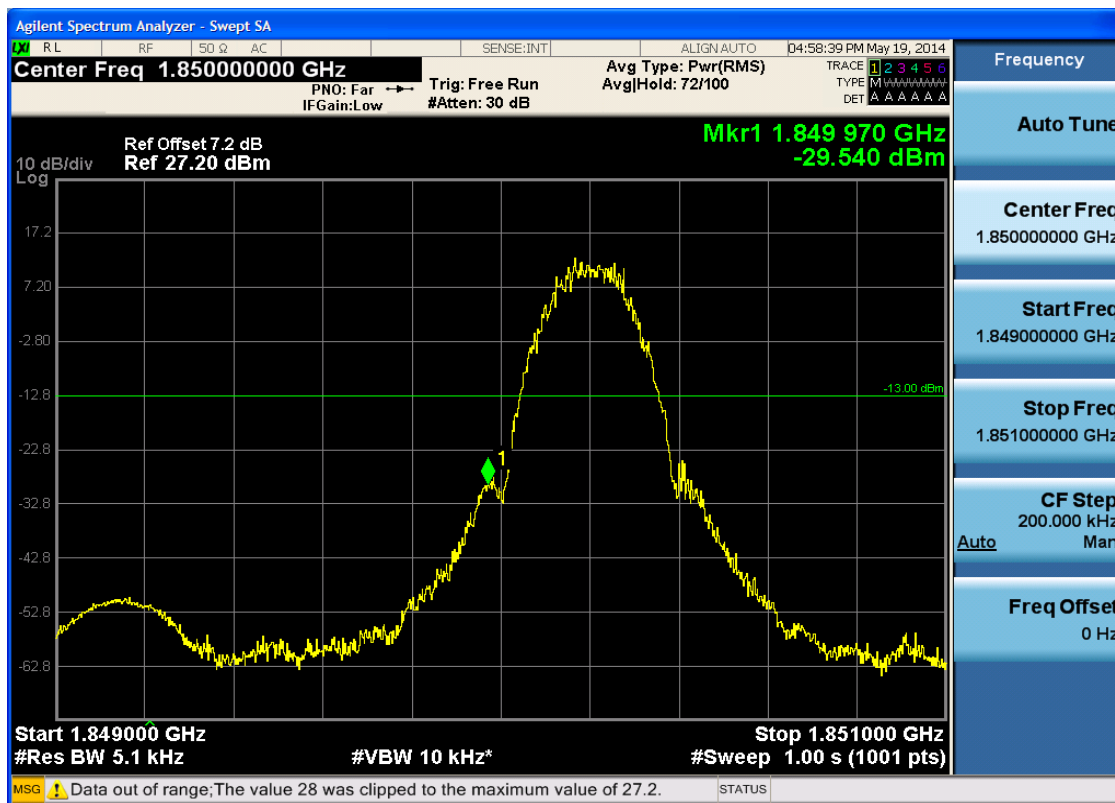


5.1.2.1.2 Test Channel = HCH

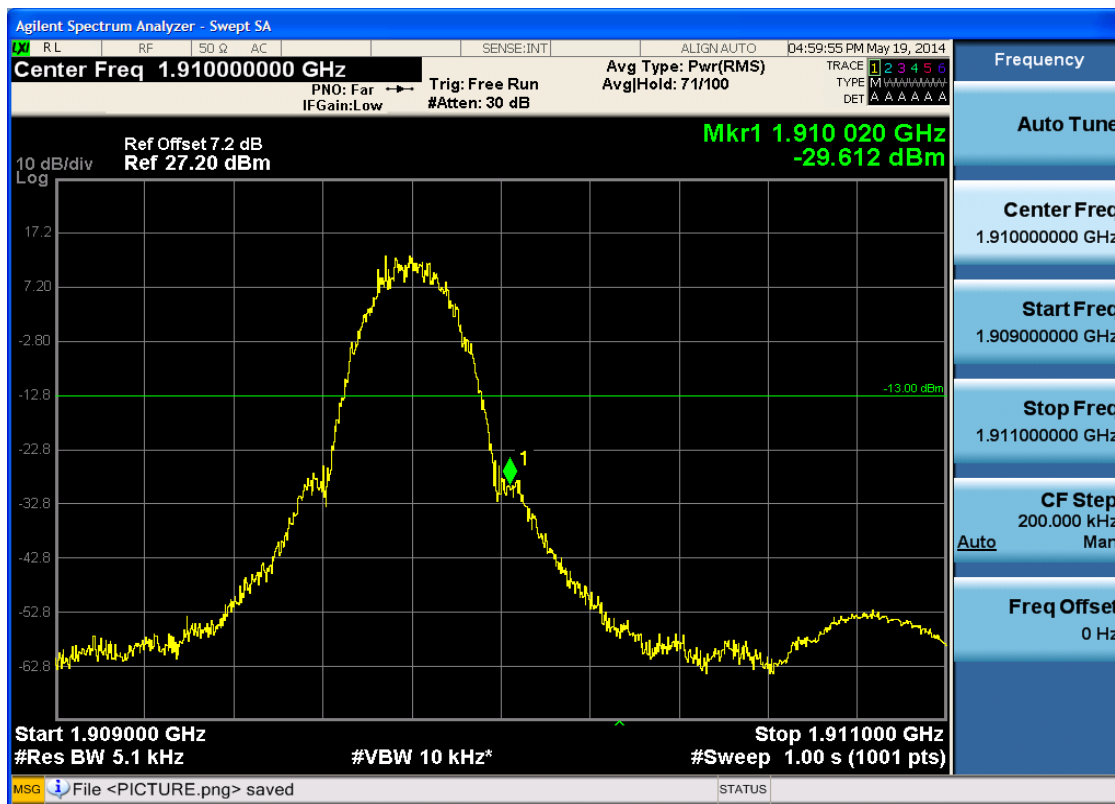


5.1.2.2 Test Mode = GSM/TM2

5.1.2.2.1 Test Channel = LCH



5.1.2.2.2 Test Channel = HCH



5.2 For UMTS

5.2.1 Test Band = WCDMA850

5.2.1.1 Test Mode = UMTS/TM1

5.2.1.1.1 Test Channel = LCH



5.2.1.1.2 Test Channel = HCH



5.2.2 Test Band = WCDMA1900

5.2.2.1 Test Mode = UMTS/TM1

5.2.2.1.1 Test Channel = LCH



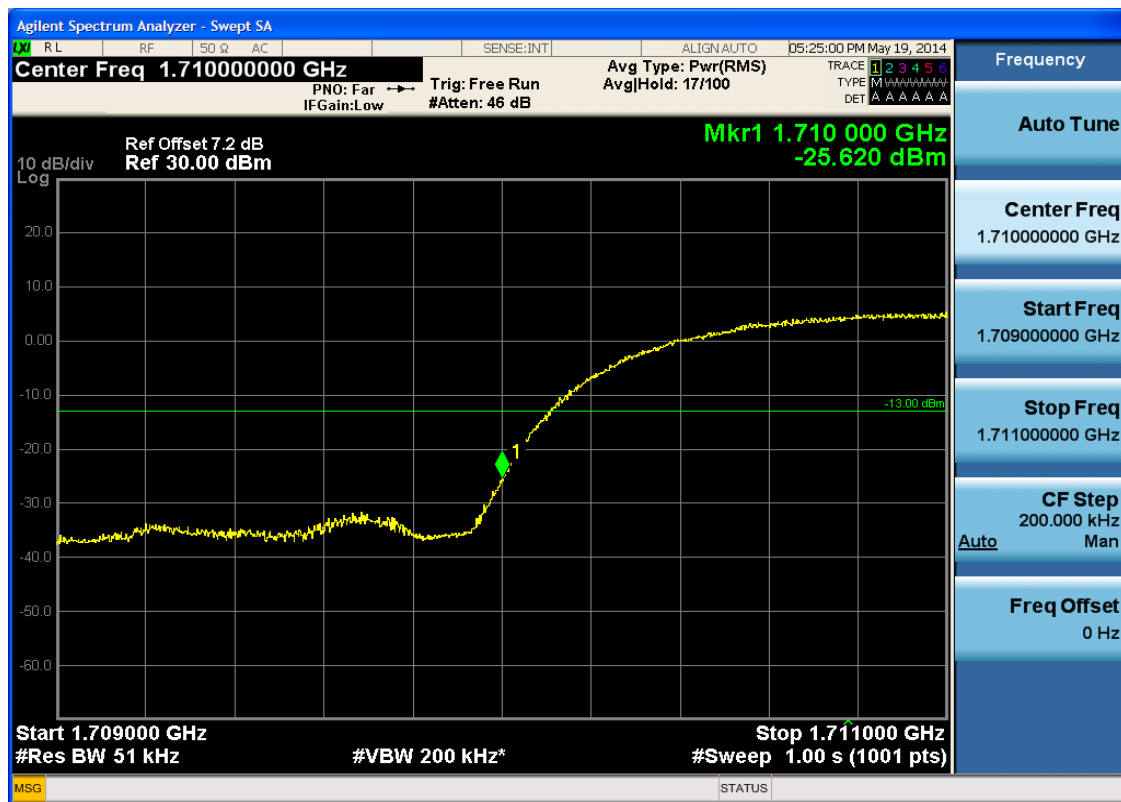
5.2.2.1.2 Test Channel = HCH

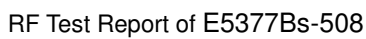


5.2.3 Test Band = WCDMA1700

5.2.3.1 Test Mode = UMTS/TM1

5.2.3.1.1 Test Channel = LCH





Agilent Spectrum Analyzer - Swept SA

R/L RF 50 Ω DC SENSE:INT ALIGN:AUTO 05:26:32 PM May 19, 2014

Center Freq 1.75500000 GHz

PNO: Far Trig: Free Run Avg Type: Pwr(RMS) TRACE 1 2 3 4 5 6
IFGain:Low #Atten: 40 dB AvgHold: 8/100 TYPE M DET A A A A A A

Ref Offset 7.2 dB Mkr1 1.755 000 GHz
Ref 35.20 dBm -25.300 dBm

10 dB/div Log

25.2
15.2
5.20
-4.80
-14.8
-24.8
-34.8
-44.8
-54.8

-13.00 dBm

1

Center 1.755000 GHz **Span 2.000 MHz**
#Res BW 51 kHz **#VBW 200 kHz*** **#Sweep 1.00 s (1001 pts)**

MSG STATUS DC Coupled

Frequency Auto Tune Center Freq Start Freq Stop Freq CF Step Auto Freq Offset

Parameter	Value
Center Freq	1.75500000 GHz
Start Freq	1.754000000 GHz
Stop Freq	1.756000000 GHz
CF Step	200.000 kHz
Freq Offset	0 Hz

5.3 For LTE

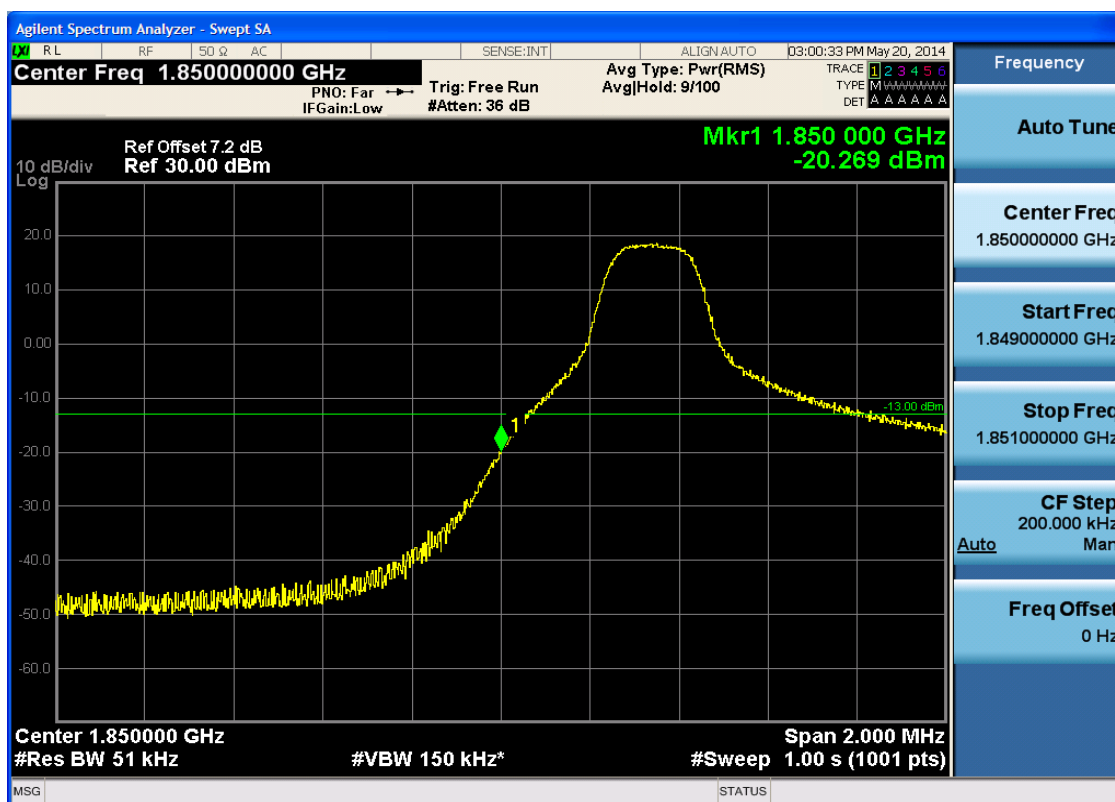
5.3.1 Test Band = BAND2

5.3.1.1 Test Mode = LTE/TM1

5.3.1.1.1 Test Bandwidth = 5

5.3.1.1.1.1 Test Channel = LCH

5.3.1.1.1.1.1 Test RB = RB1#0





5.3.1.1.1.2 Test RB = RB1#24

