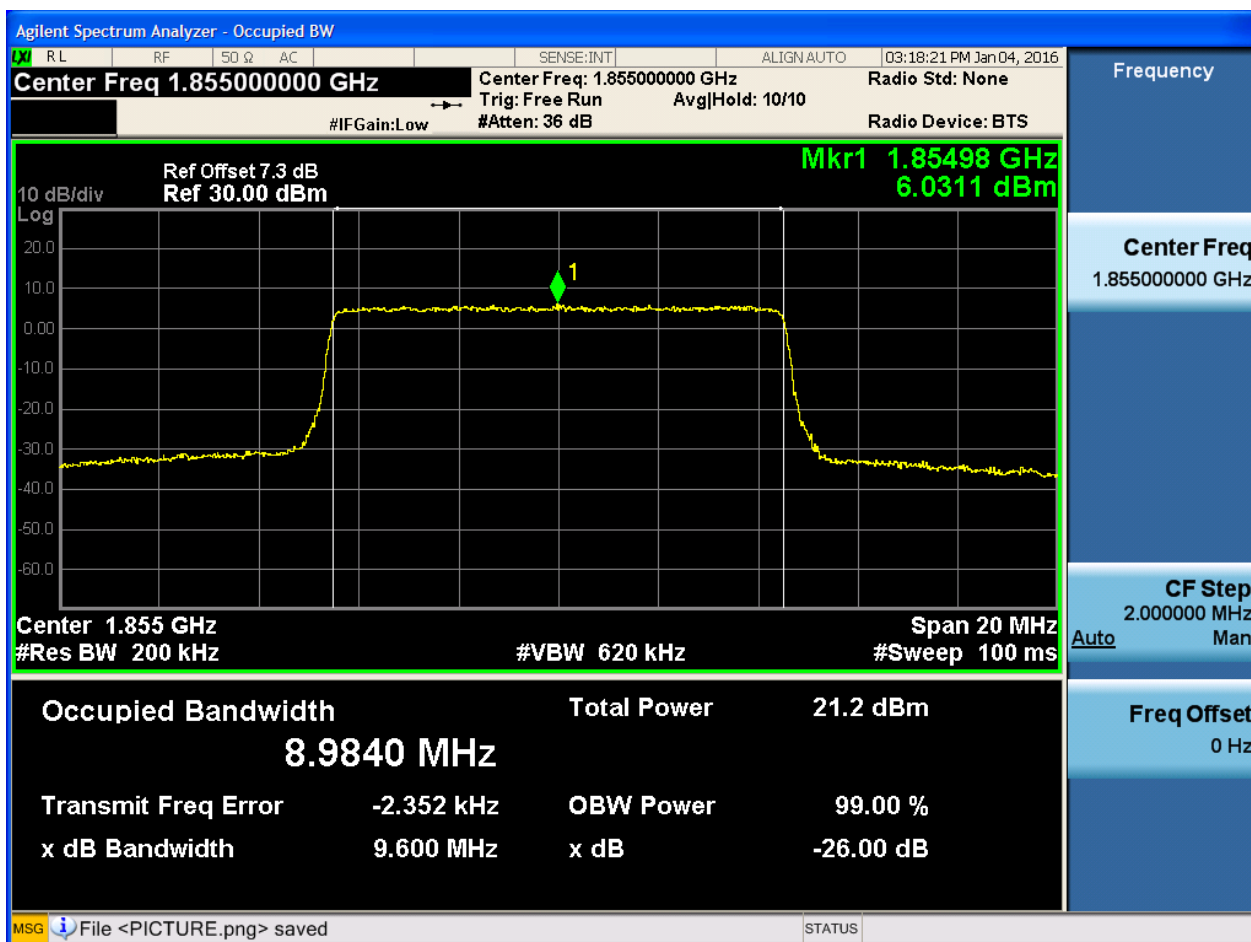


4.1.1.2.2 Test Bandwidth = 10

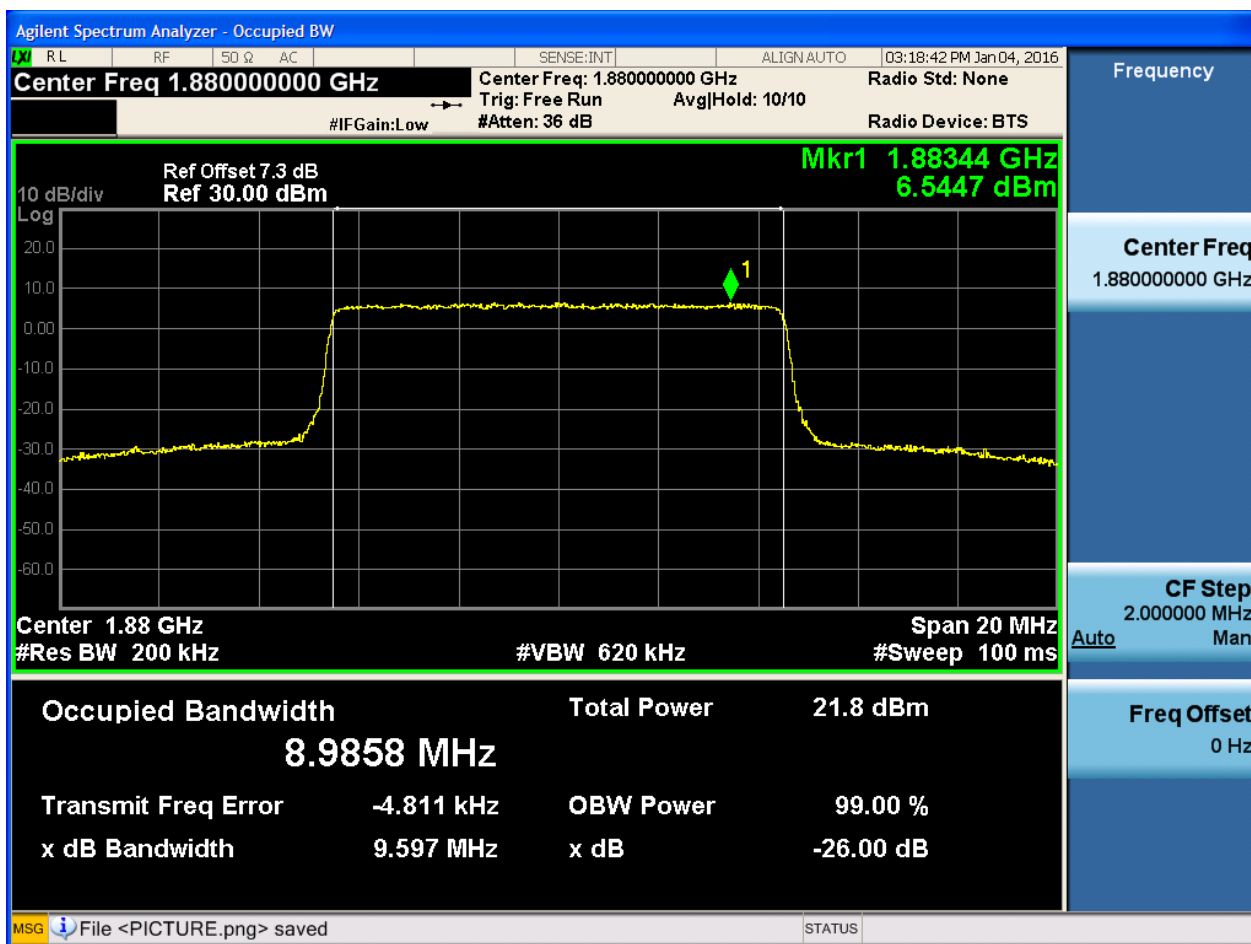
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0



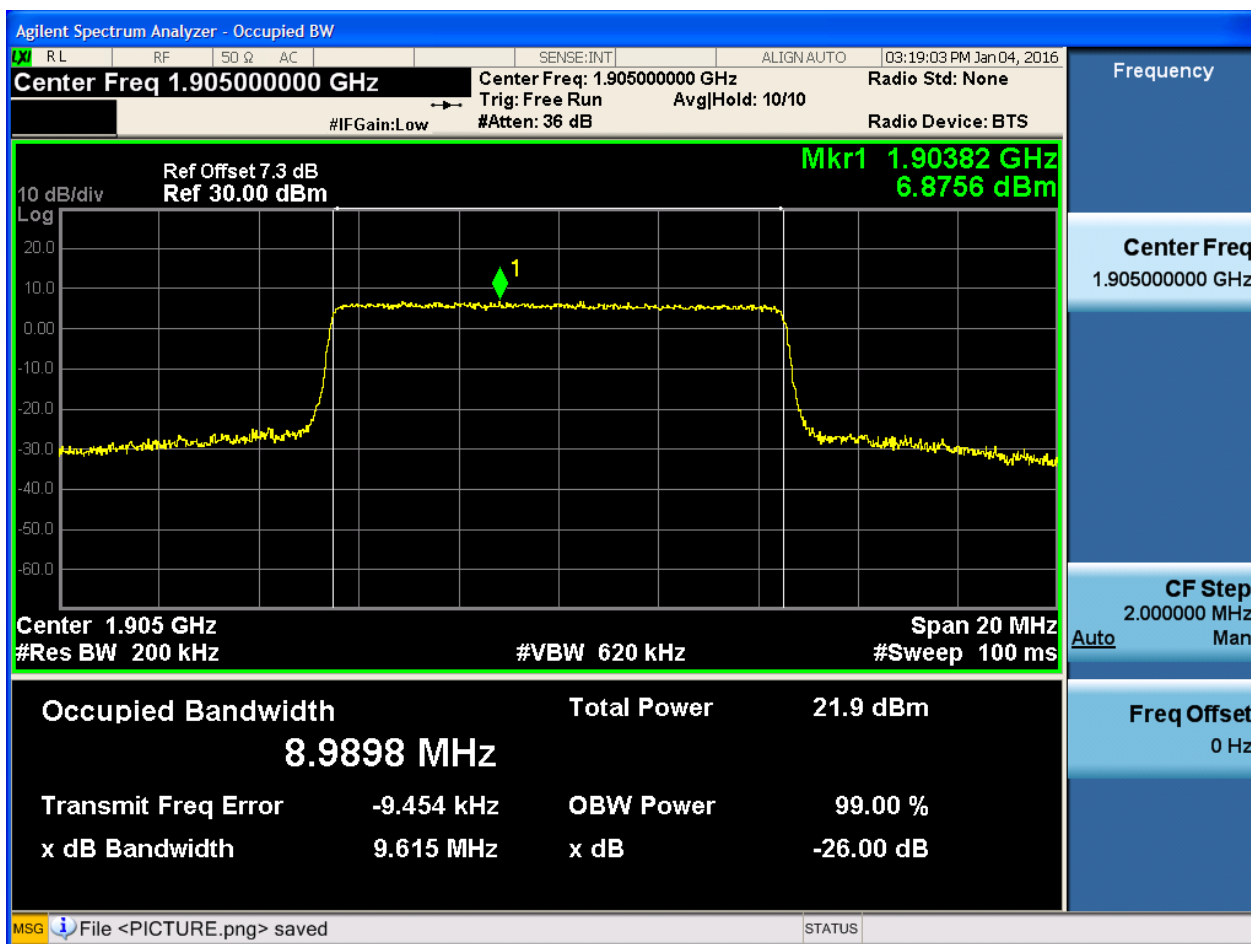
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB50#0



4.1.1.2.2.3 Test Channel = HCH

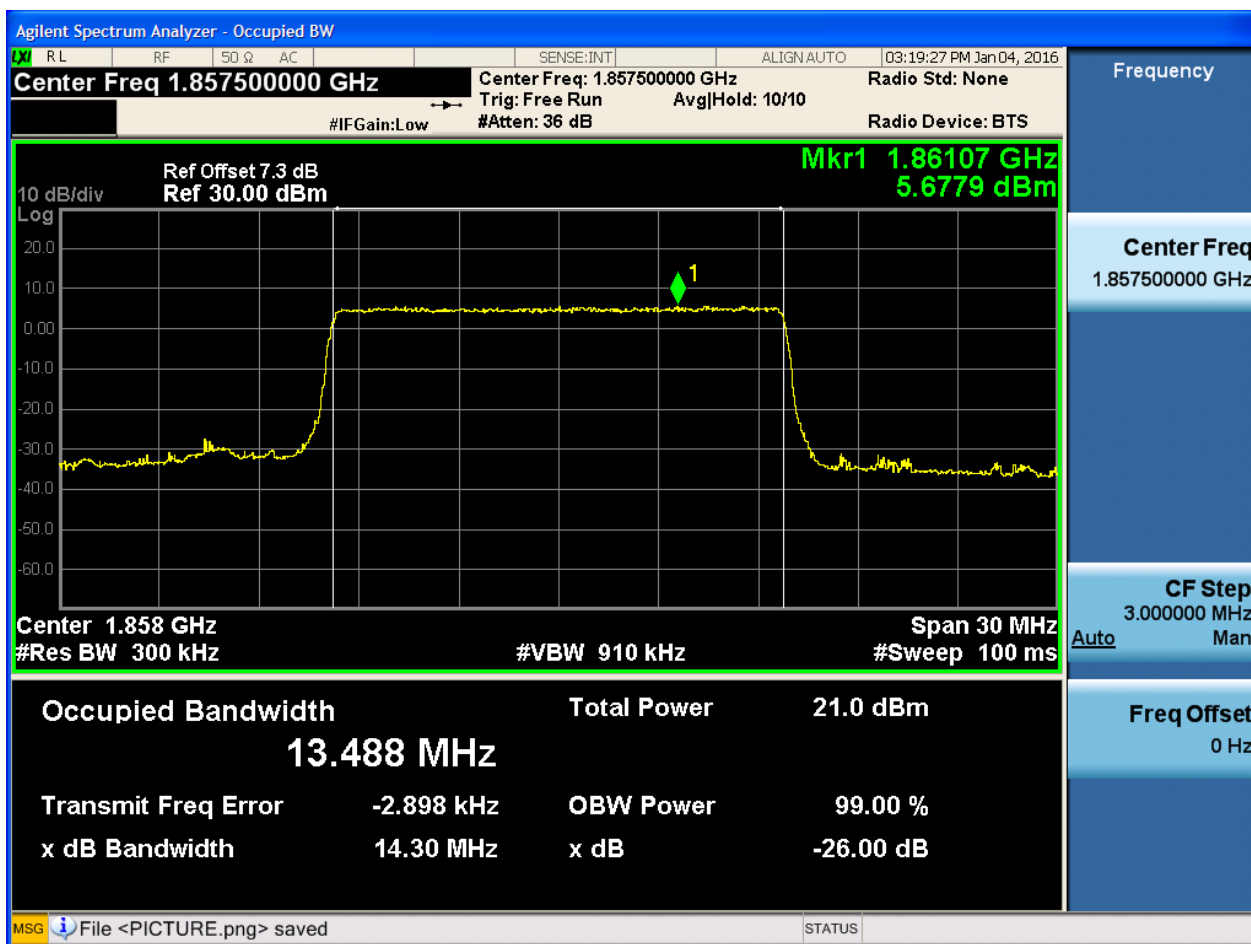
4.1.1.2.2.3.1 Test RB = RB50#0



4.1.1.2.3 Test Bandwidth = 15

4.1.1.2.3.1 Test Channel = LCH

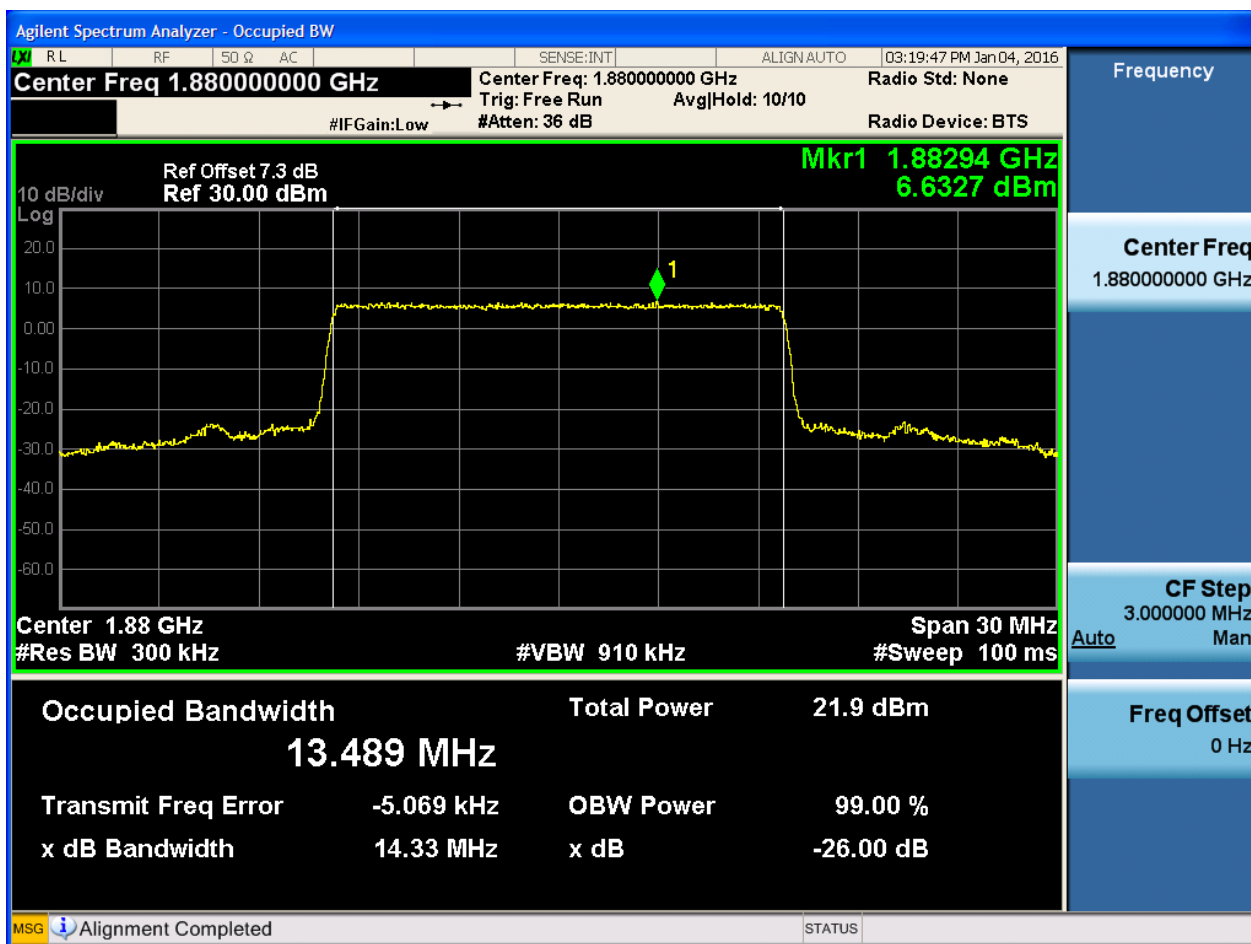
4.1.1.2.3.1.1 Test RB = RB75#0





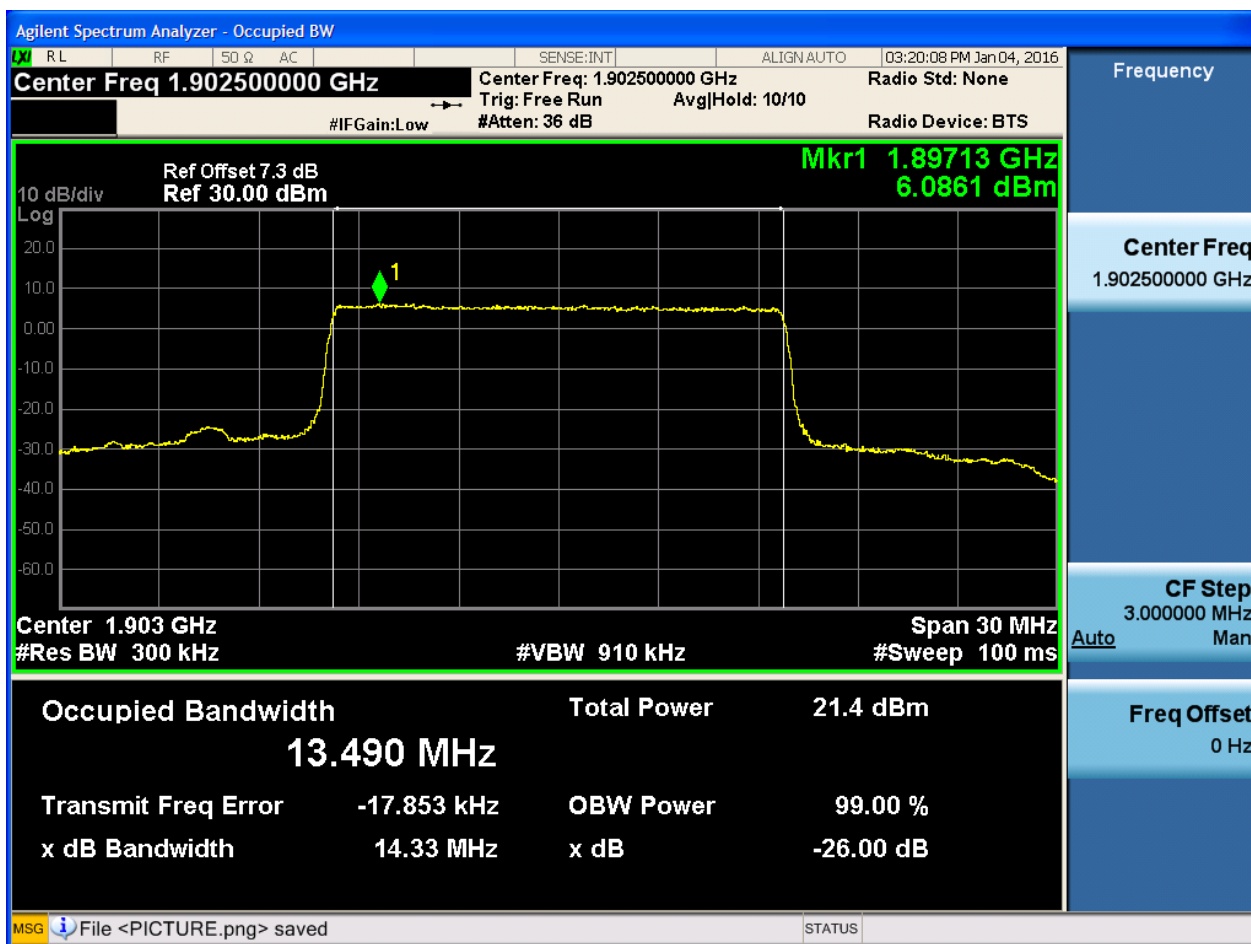
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB75#0



4.1.1.2.3.3 Test Channel = HCH

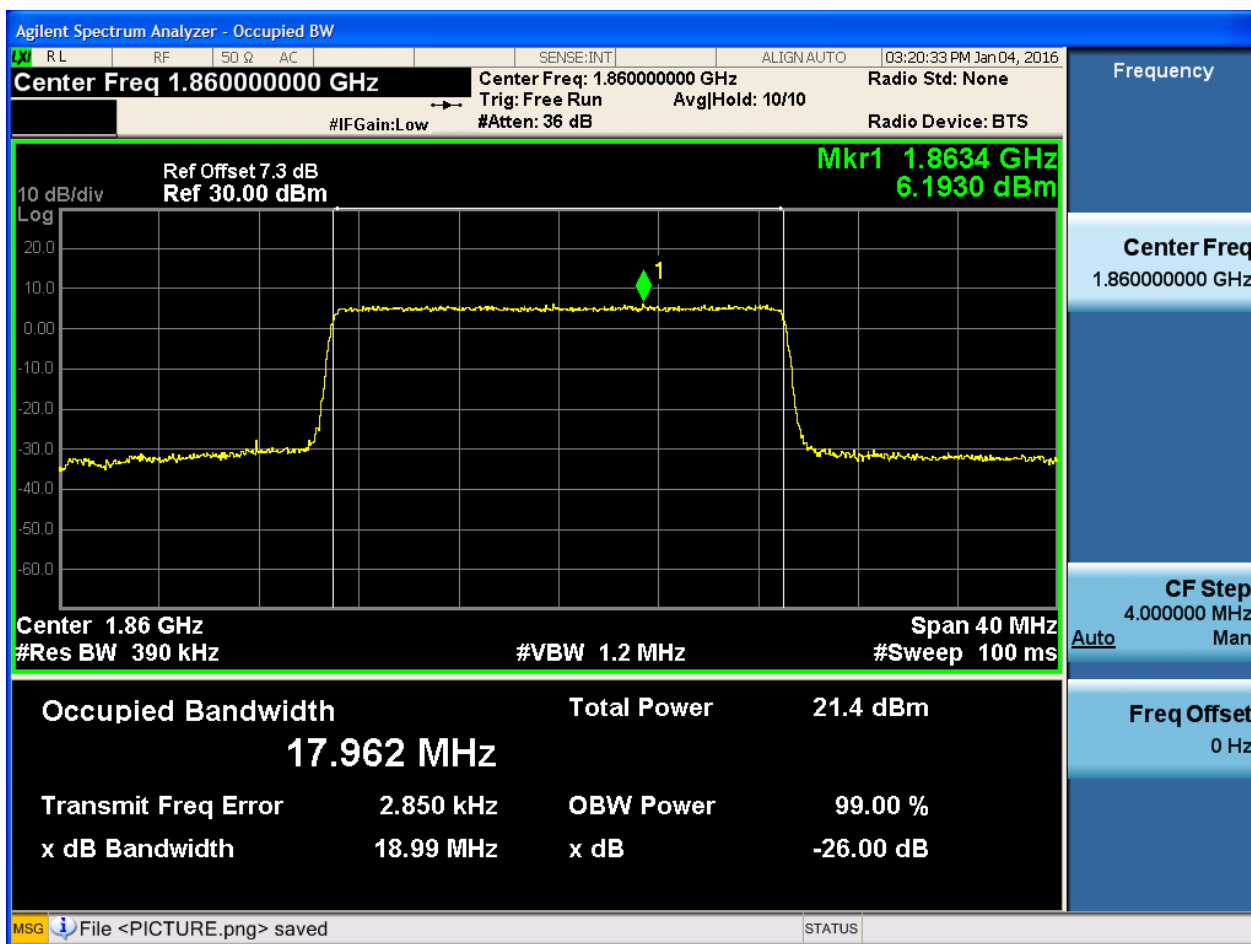
4.1.1.2.3.3.1 Test RB = RB75#0



4.1.1.2.4 Test Bandwidth = 20

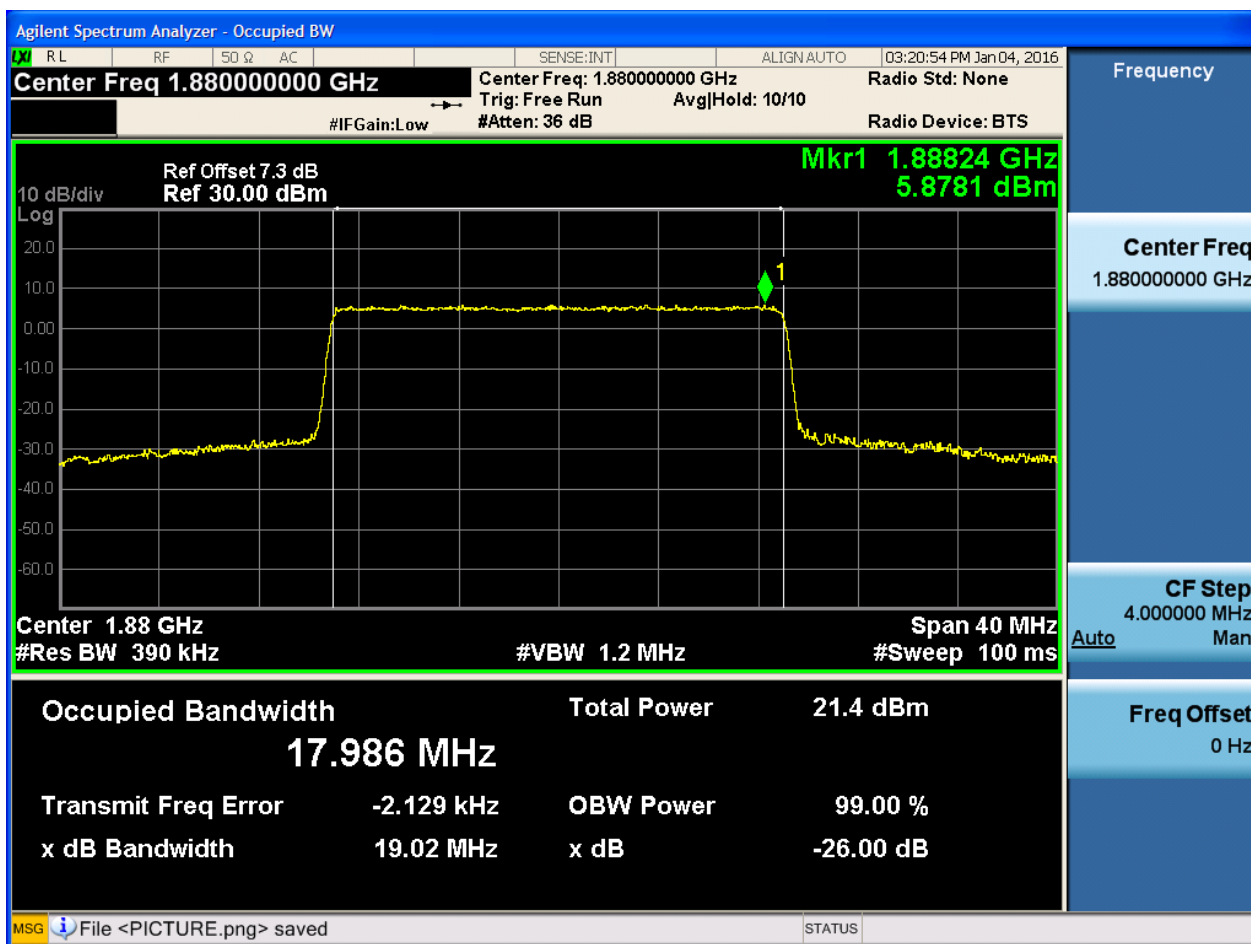
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB100#0



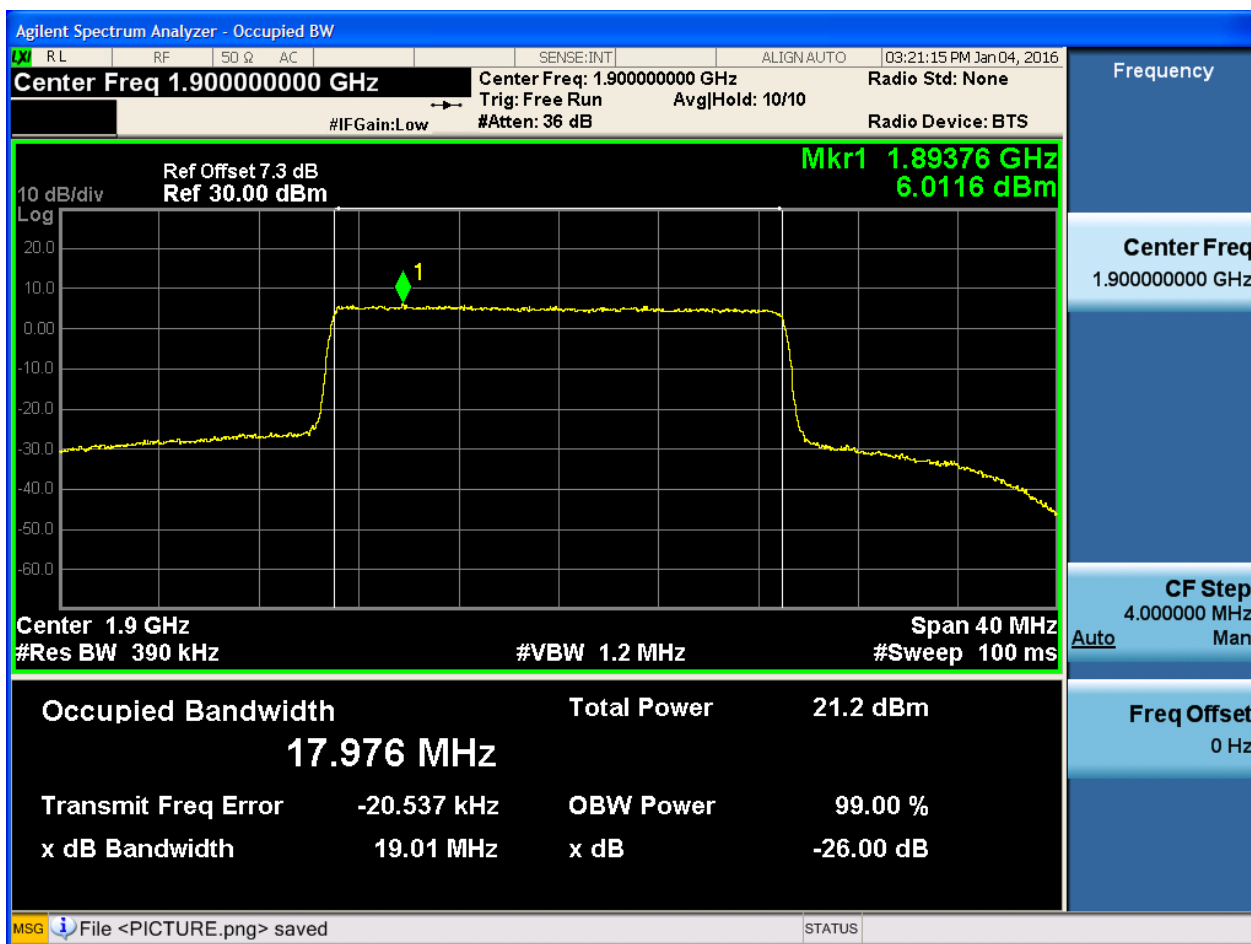
4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB100#0



4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB100#0





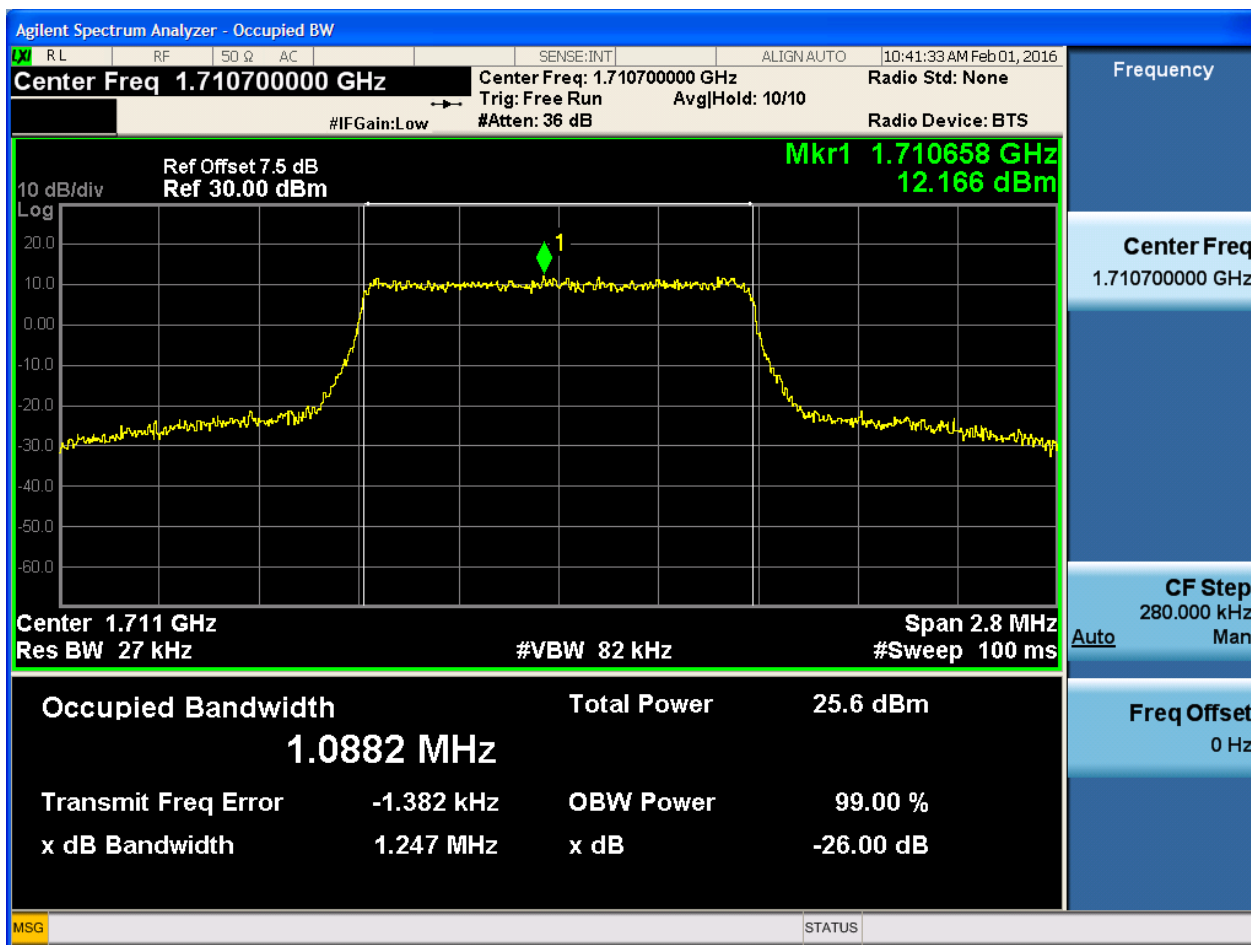
4.1.2 Test Band = BAND4

4.1.2.1 Test Mode = LTE/TM1

4.2.1.1.1 Test Bandwidth = 1.4

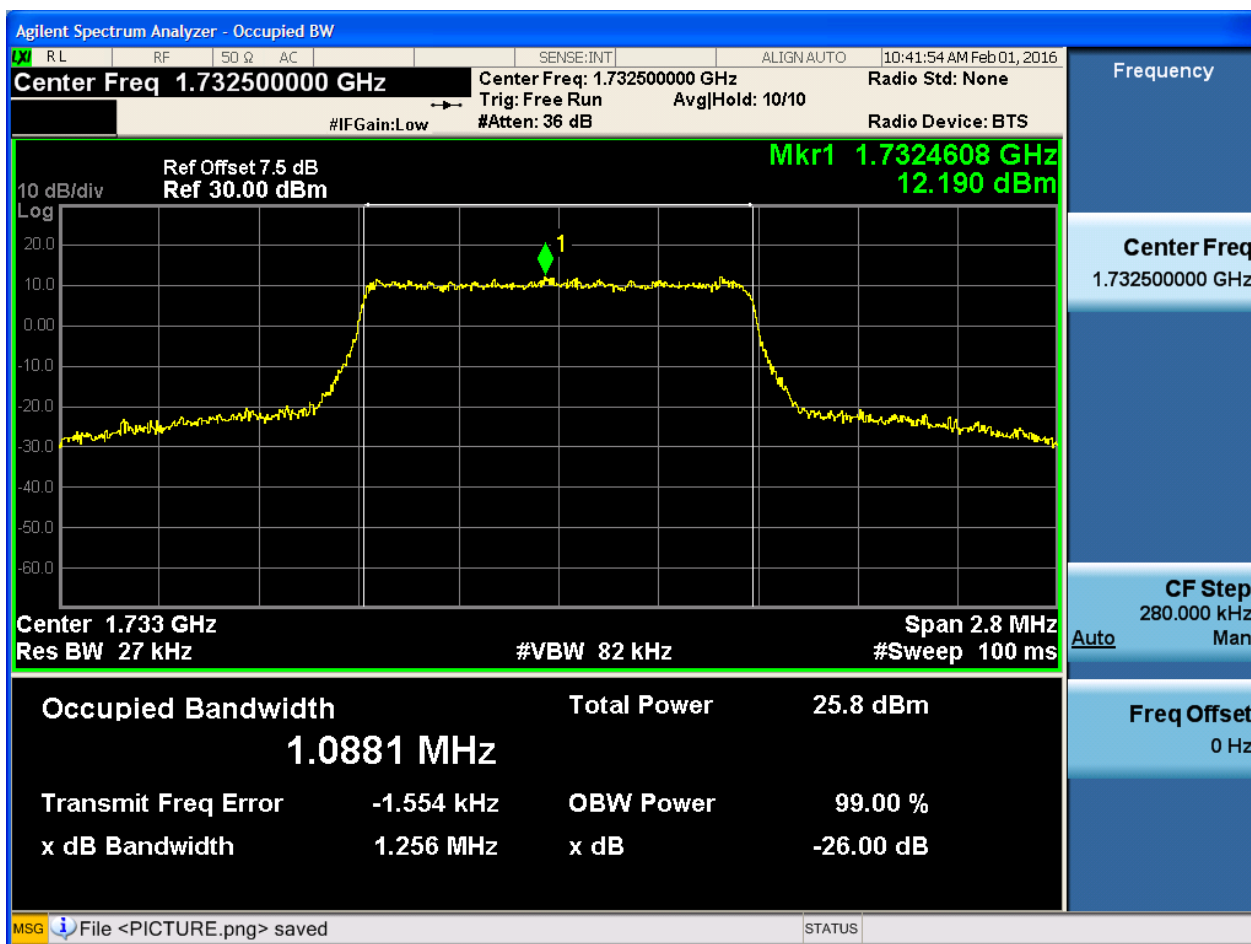
4.2.1.1.1.1 Test Channel = LCH

4.2.1.1.1.1.1 Test RB = RB6#0



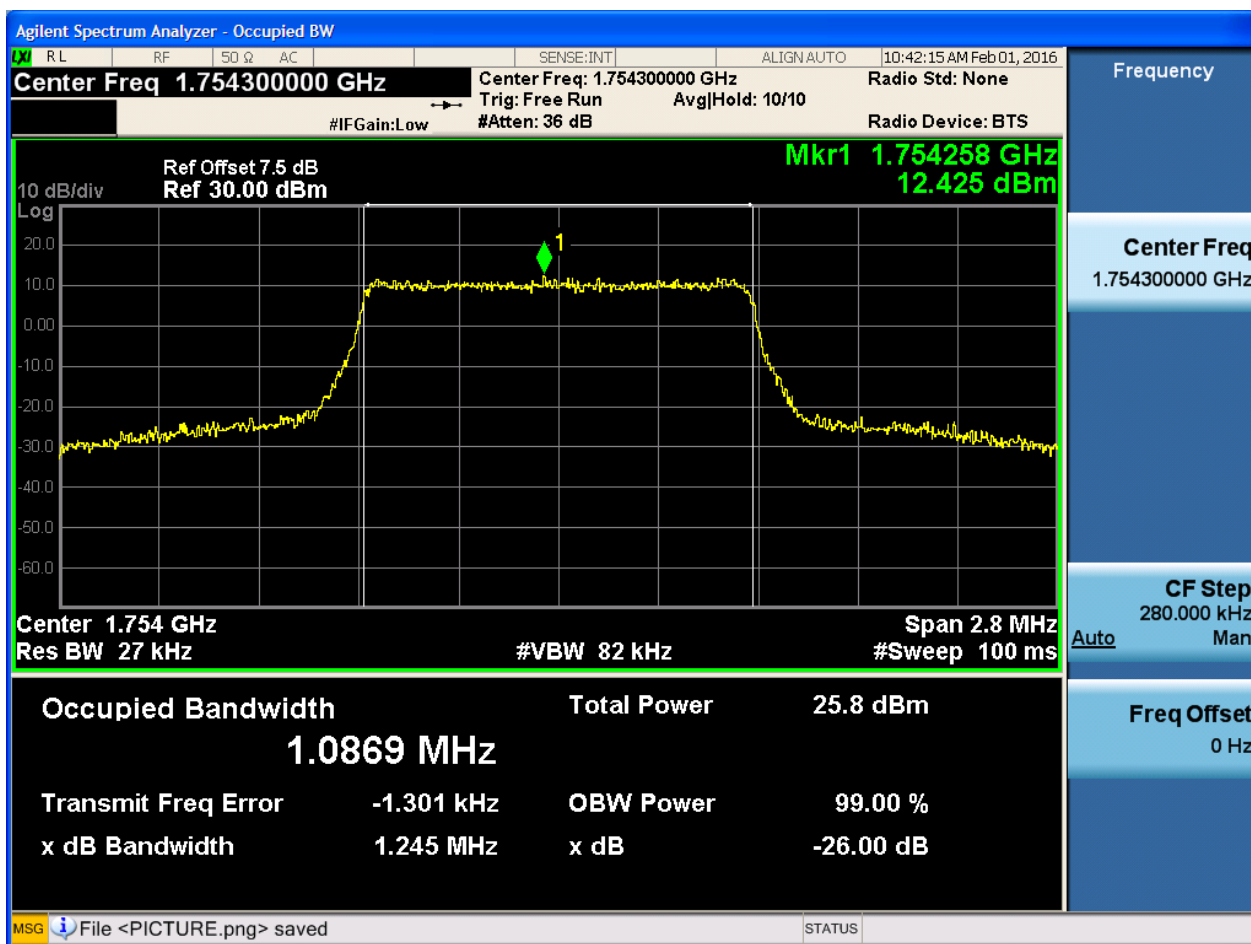
4.2.1.1.1.2 Test Channel = MCH

4.2.1.1.1.2.1 Test RB = RB6#0



4.2.1.1.1.3 Test Channel = HCH

4.2.1.1.1.3.1 Test RB = RB6#0

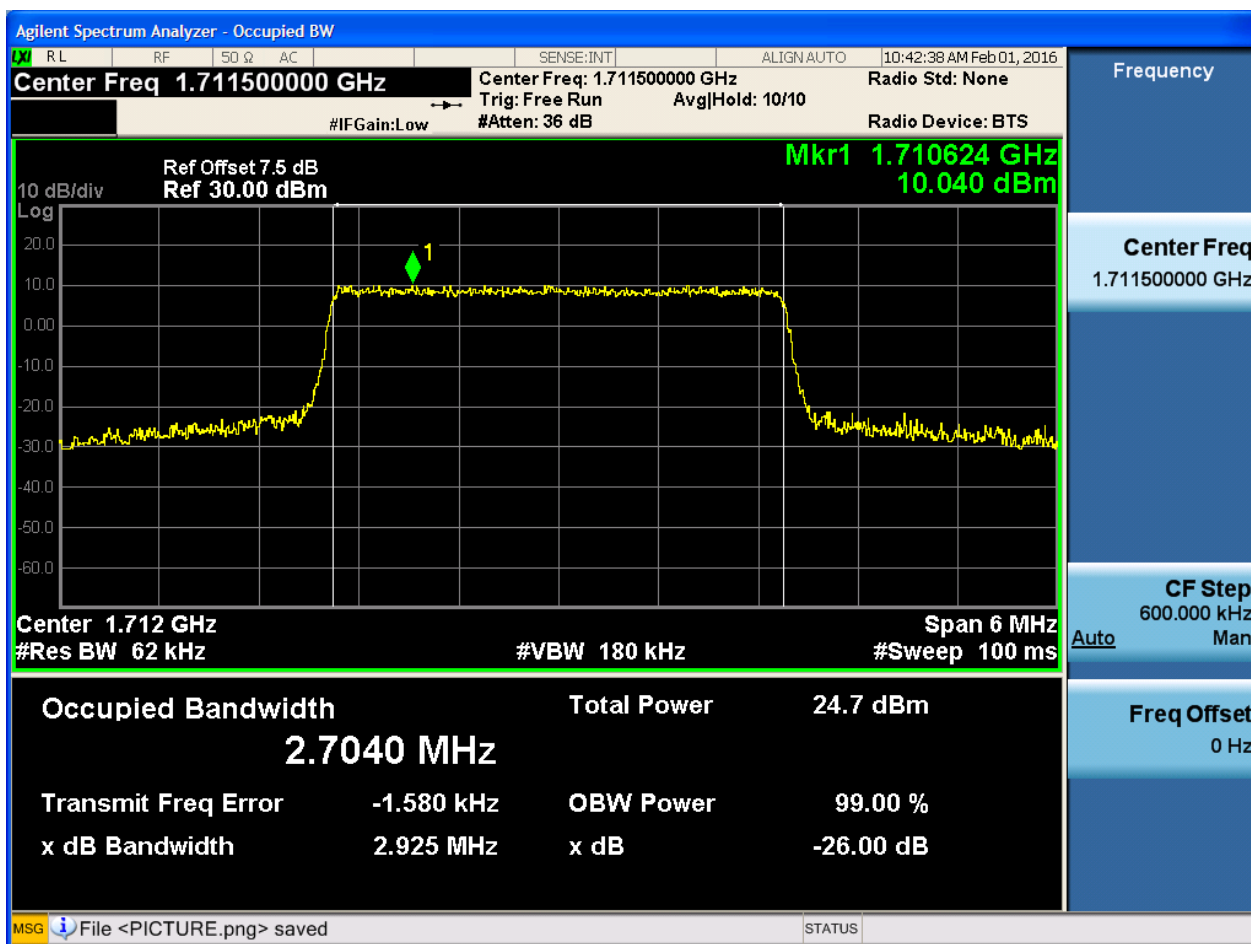




4.2.1.1.2 Test Bandwidth = 3

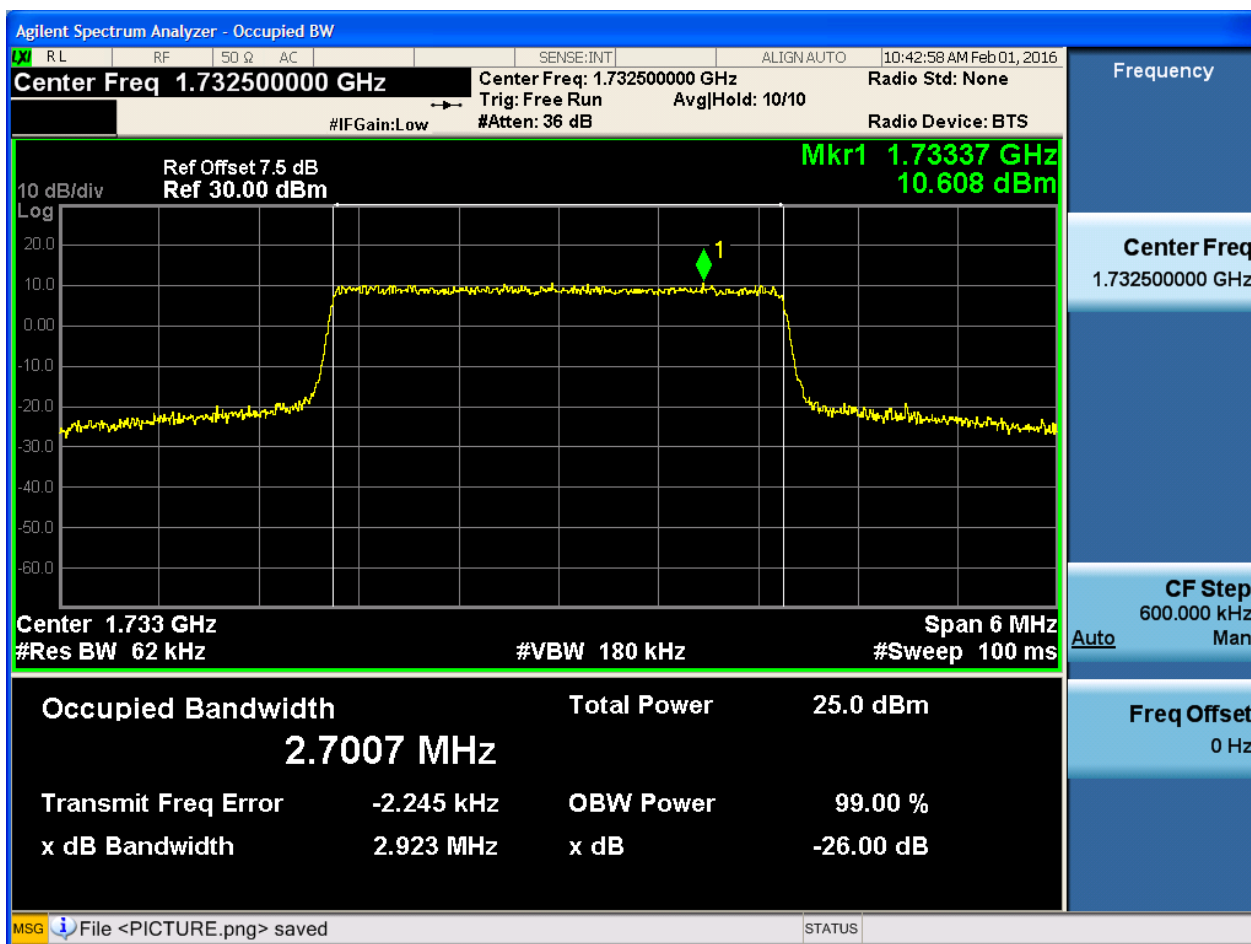
4.2.1.1.2.1 Test Channel = LCH

4.2.1.1.2.1.1 Test RB = RB15#0



4.2.1.1.2.2 Test Channel = MCH

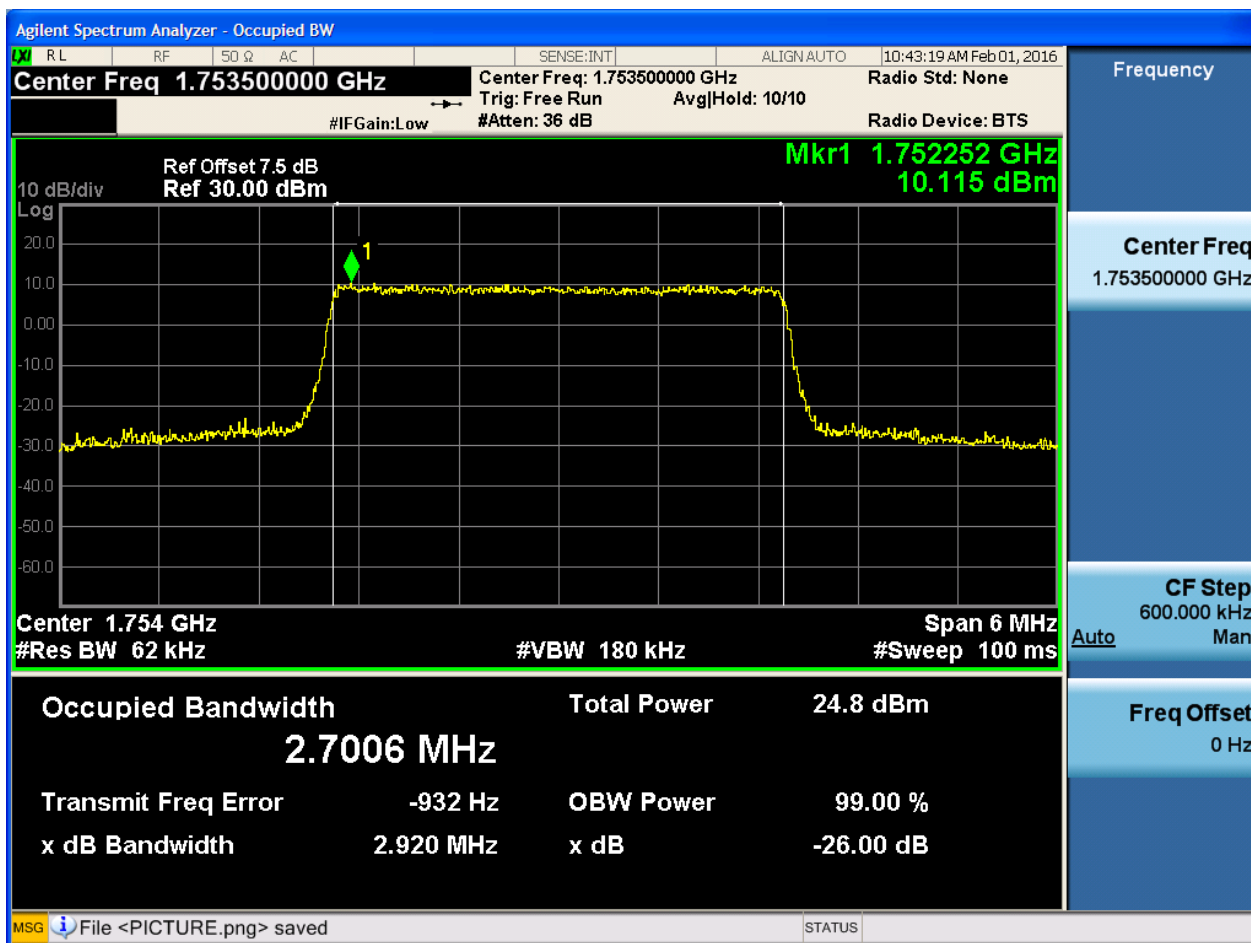
4.2.1.1.2.2.1 Test RB = RB15#0



4.2.1.1.2.3 Test Channel = HCH

4.2.1.1.2.3.1 Test RB =

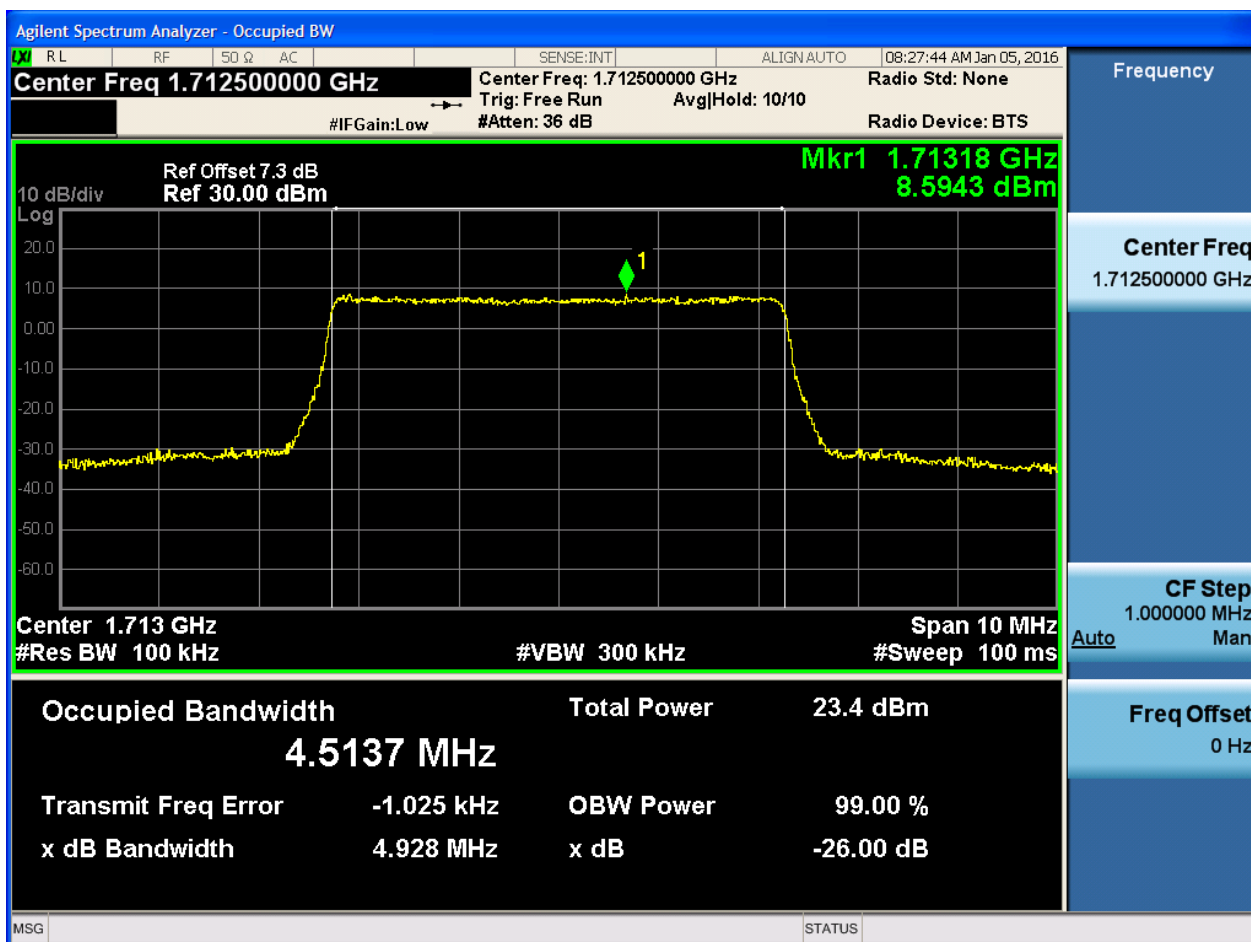
RB15#0



4.1.2.1.1 Test Bandwidth = 5

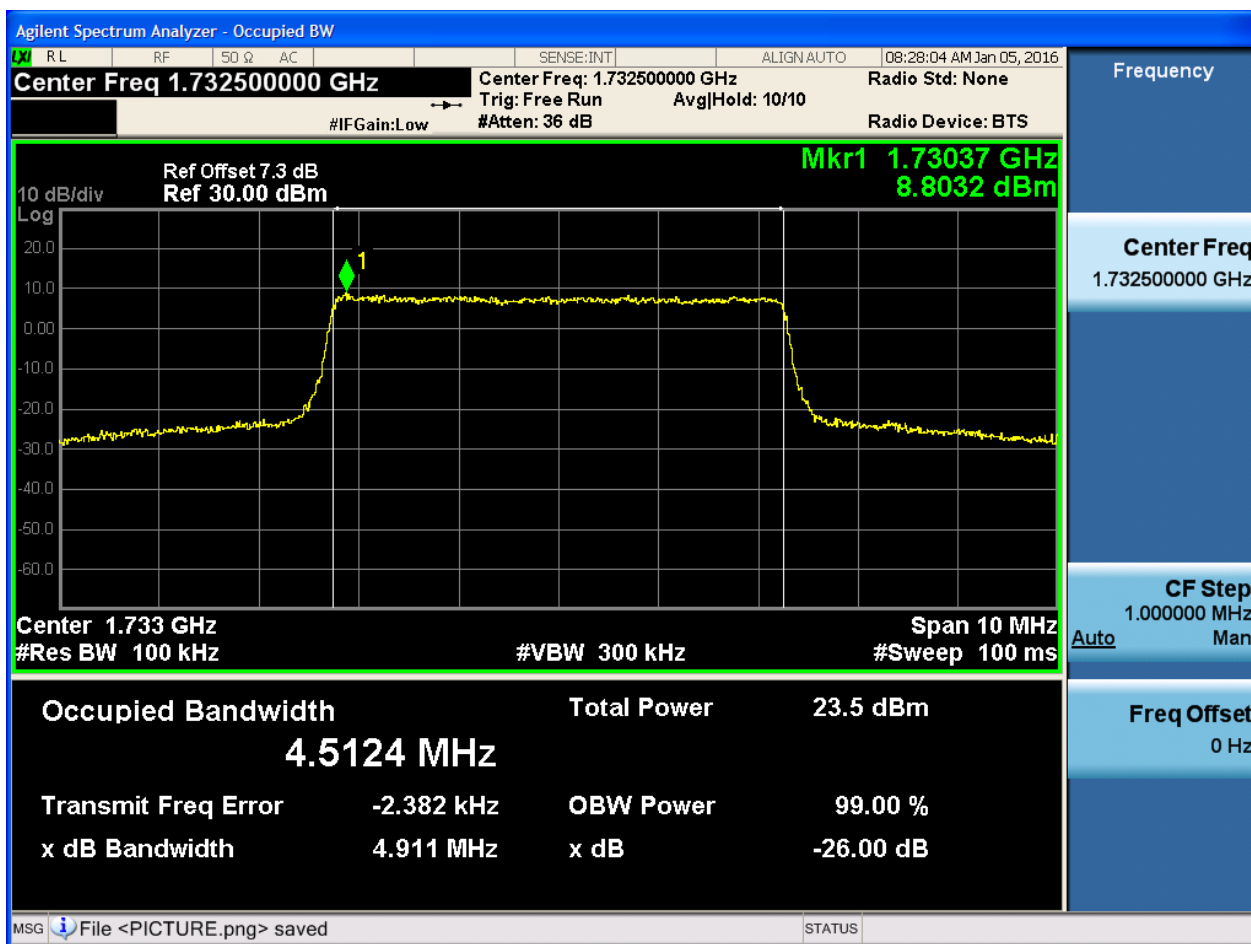
4.1.2.1.1.1 Test Channel = LCH

4.1.2.1.1.1.1 Test RB = RB25#0



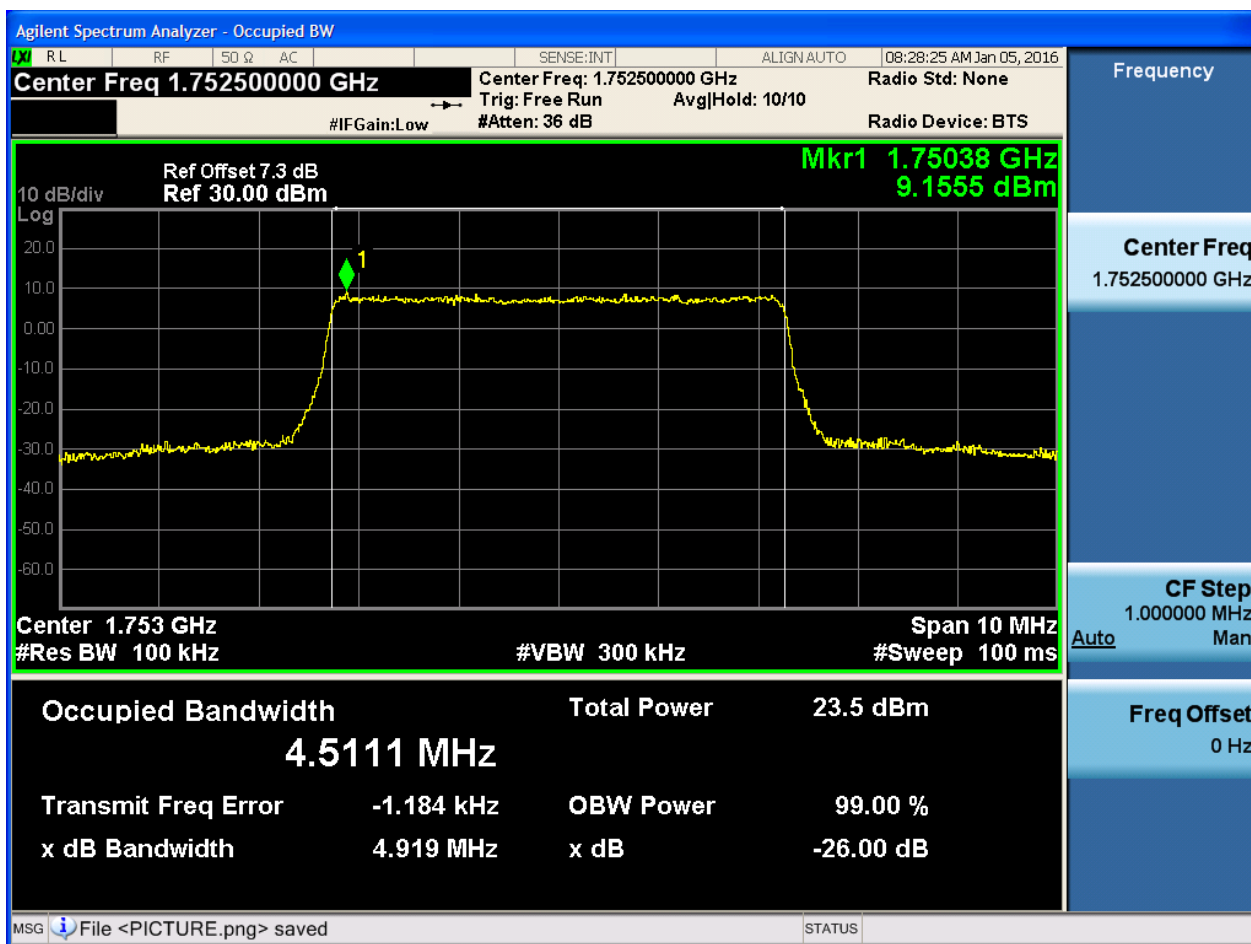
4.1.2.1.1.2 Test Channel = MCH

4.1.2.1.1.2.1 Test RB = RB25#0



4.1.2.1.1.3 Test Channel = HCH

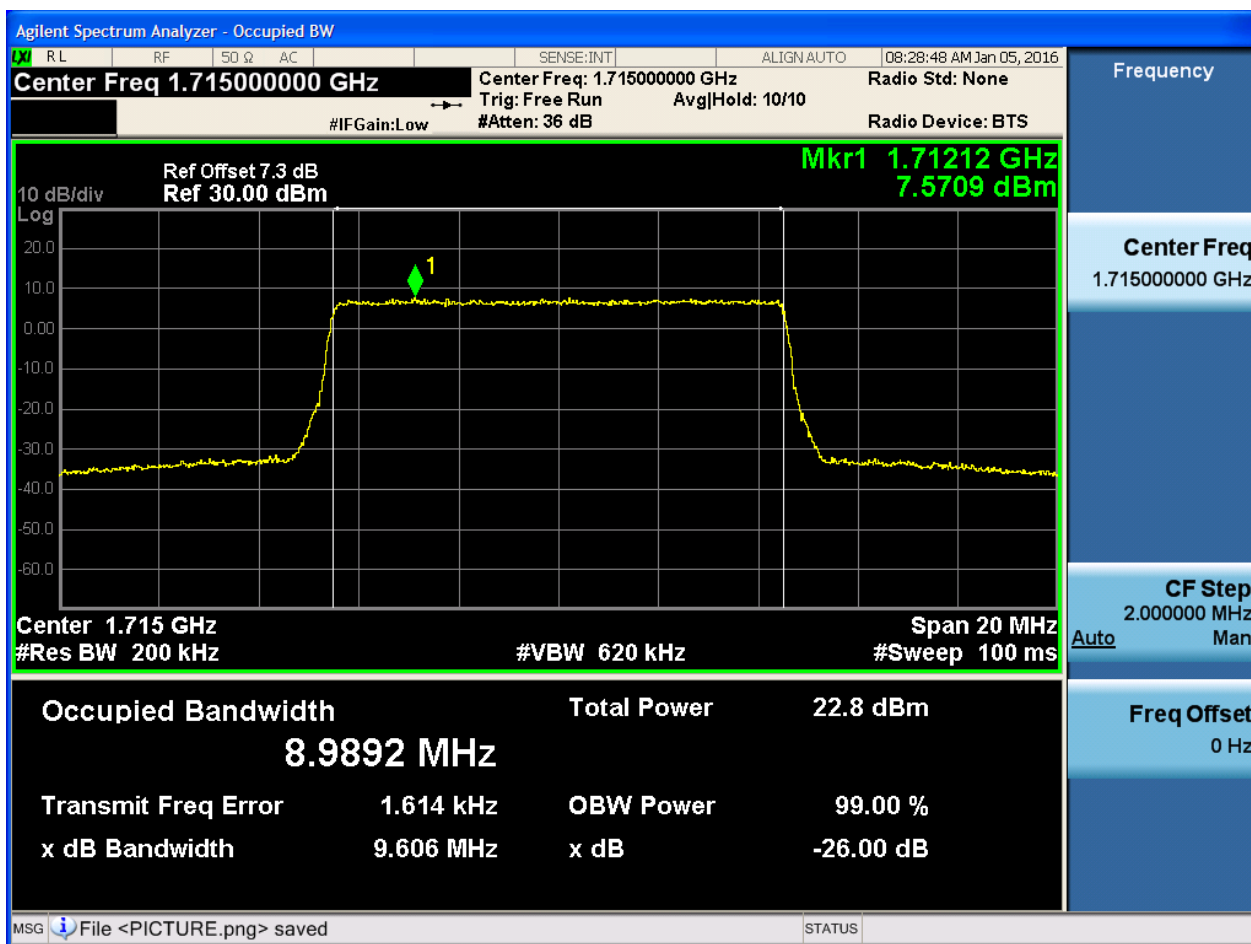
4.1.2.1.1.3.1 Test RB = RB25#0



4.1.2.1.2 Test Bandwidth = 10

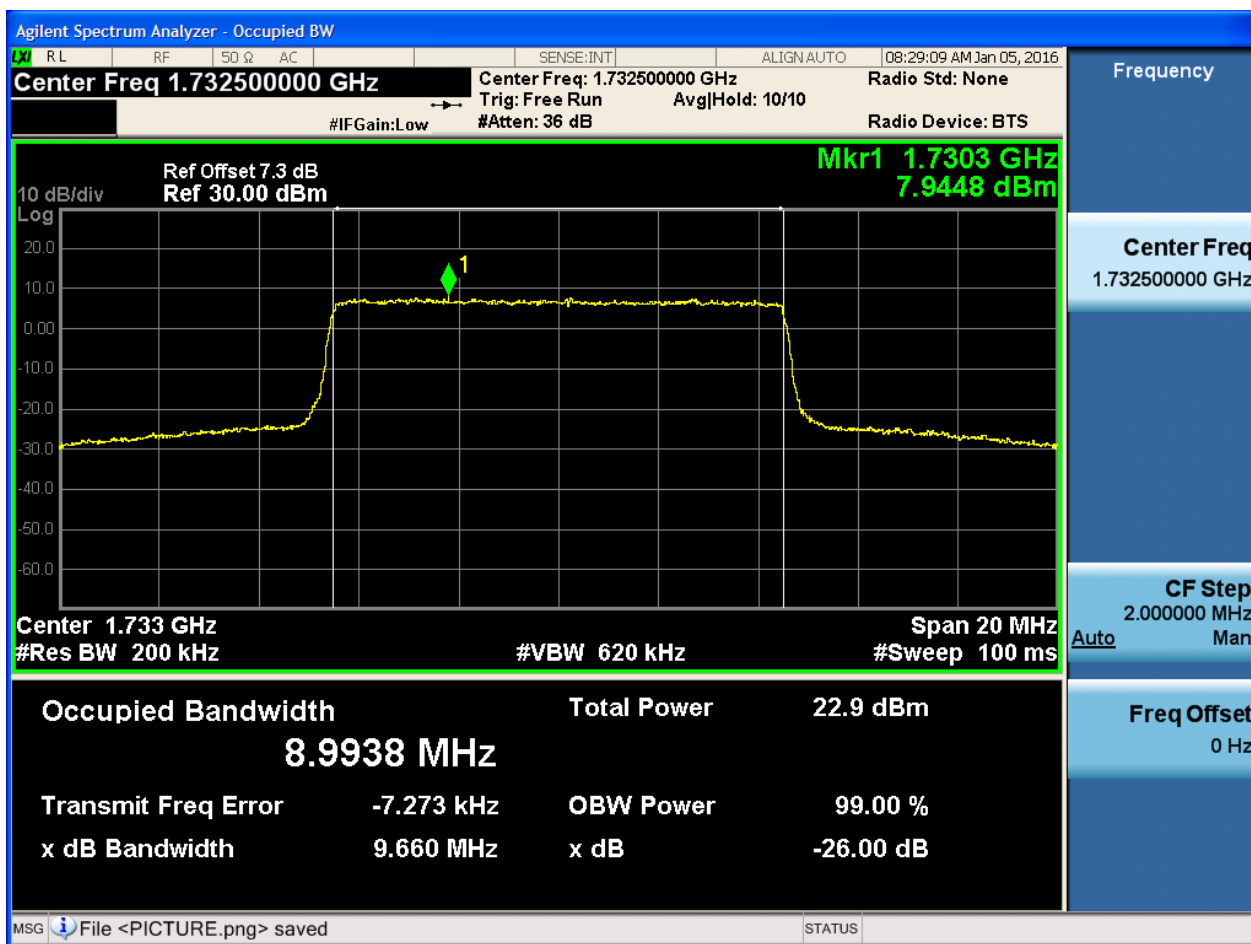
4.1.2.1.2.1 Test Channel = LCH

4.1.2.1.2.1.1 Test RB = RB50#0



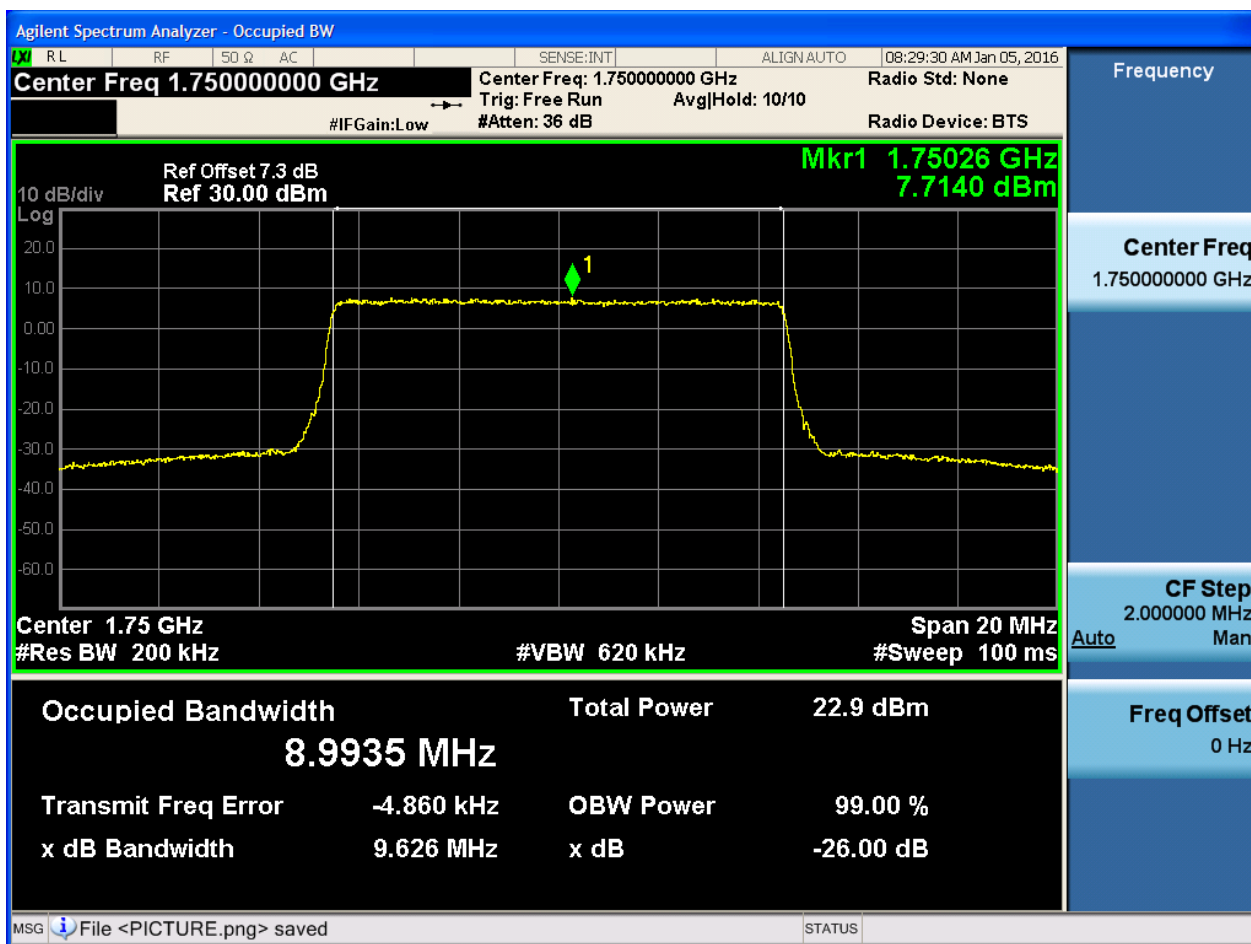
4.1.2.1.2.2 Test Channel = MCH

4.1.2.1.2.2.1 Test RB = RB50#0



4.1.2.1.2.3 Test Channel = HCH

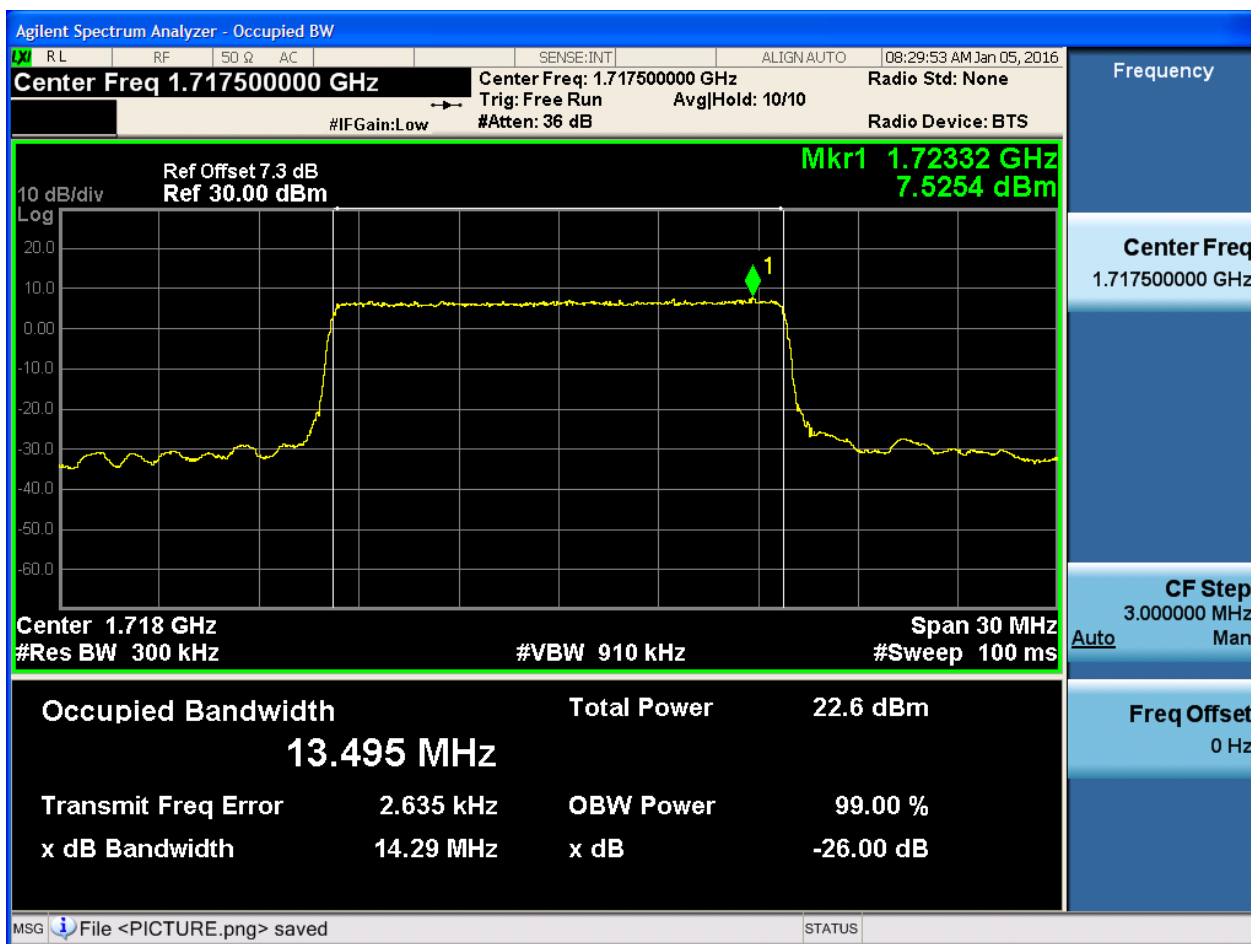
4.1.2.1.2.3.1 Test RB = RB50#0



4.1.2.1.3 Test Bandwidth = 15

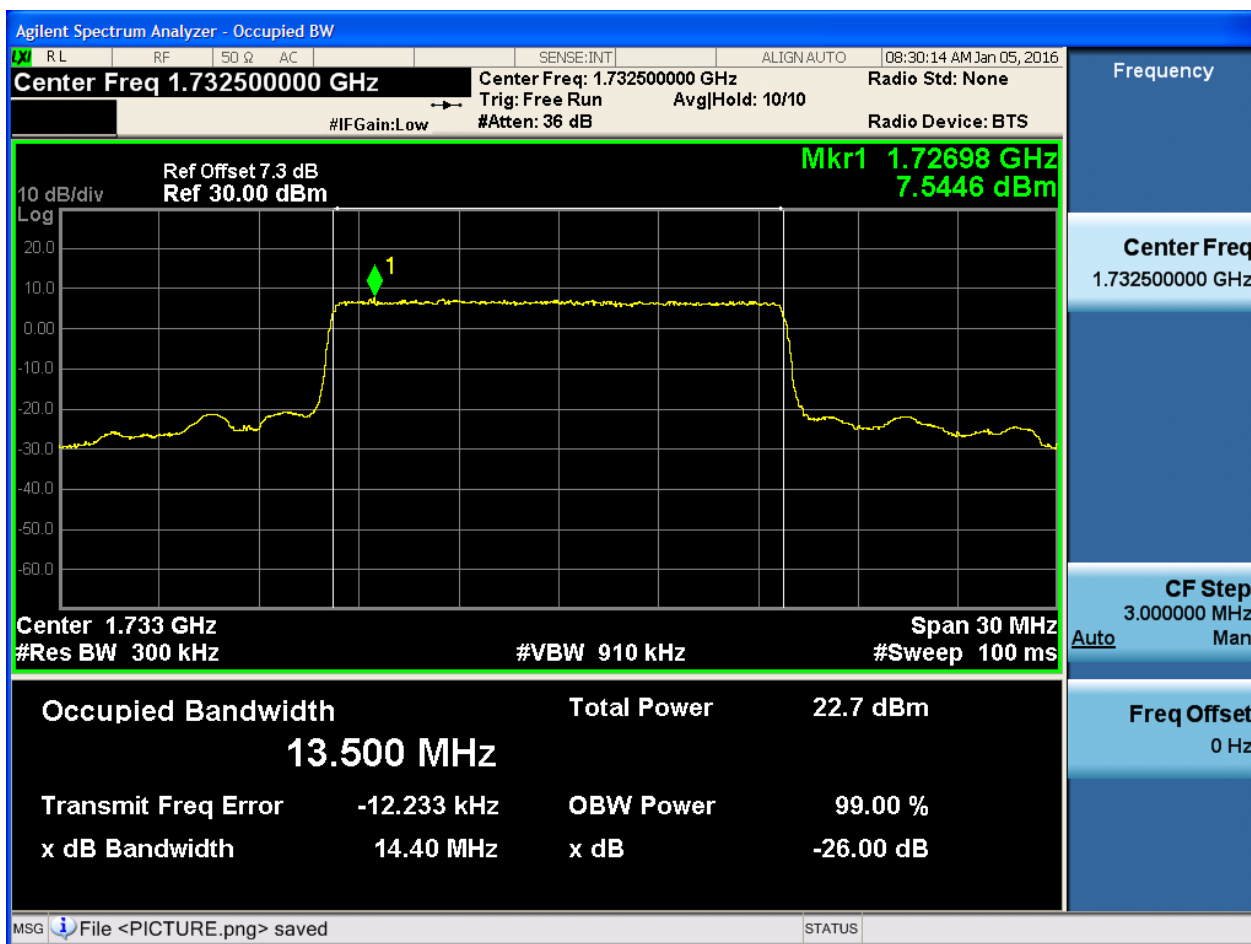
4.1.2.1.3.1 Test Channel = LCH

4.1.2.1.3.1.1 Test RB = RB75#0



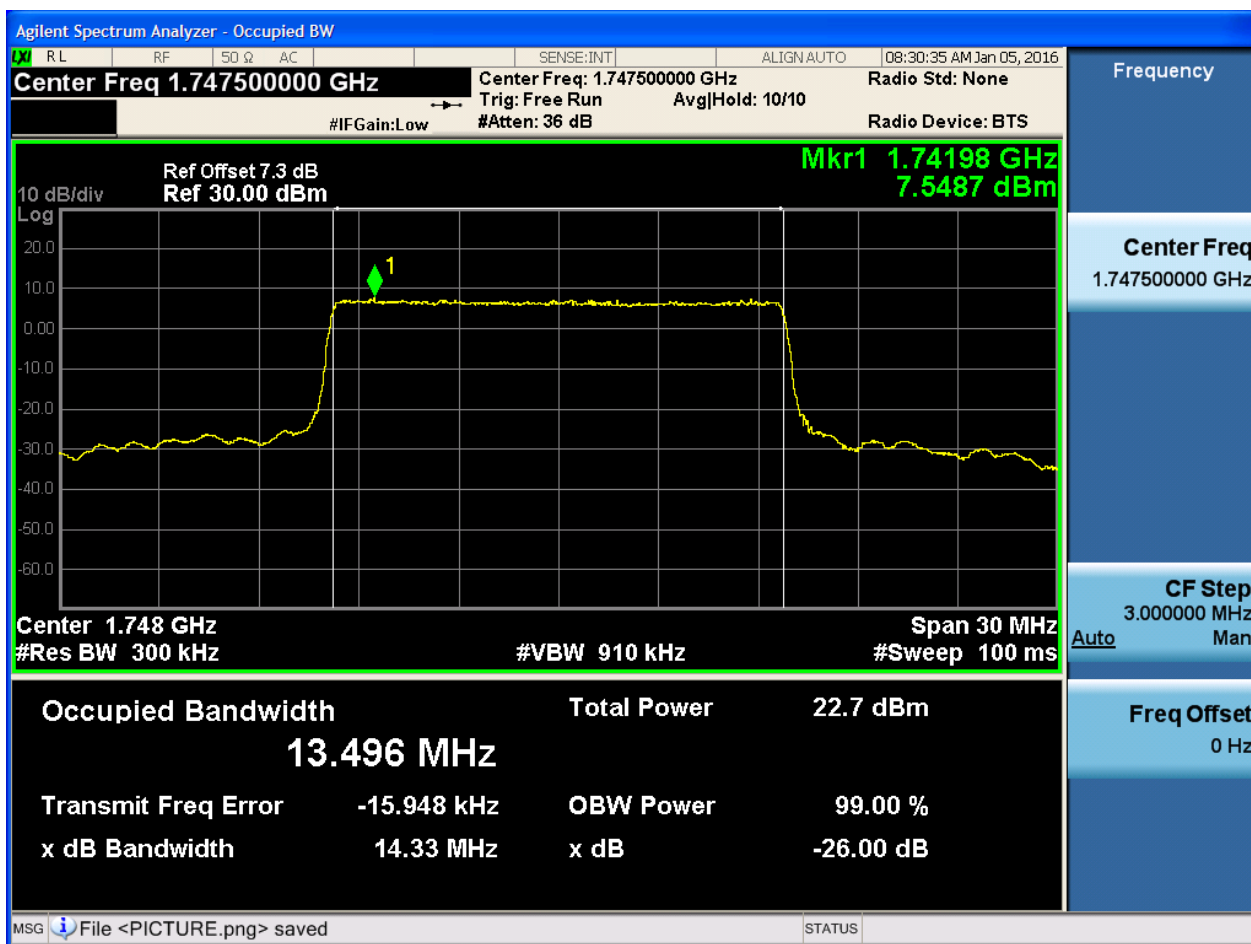
4.1.2.1.3.2 Test Channel = MCH

4.1.2.1.3.2.1 Test RB = RB75#0



4.1.2.1.3.3 Test Channel = HCH

4.1.2.1.3.3.1 Test RB = RB75#0

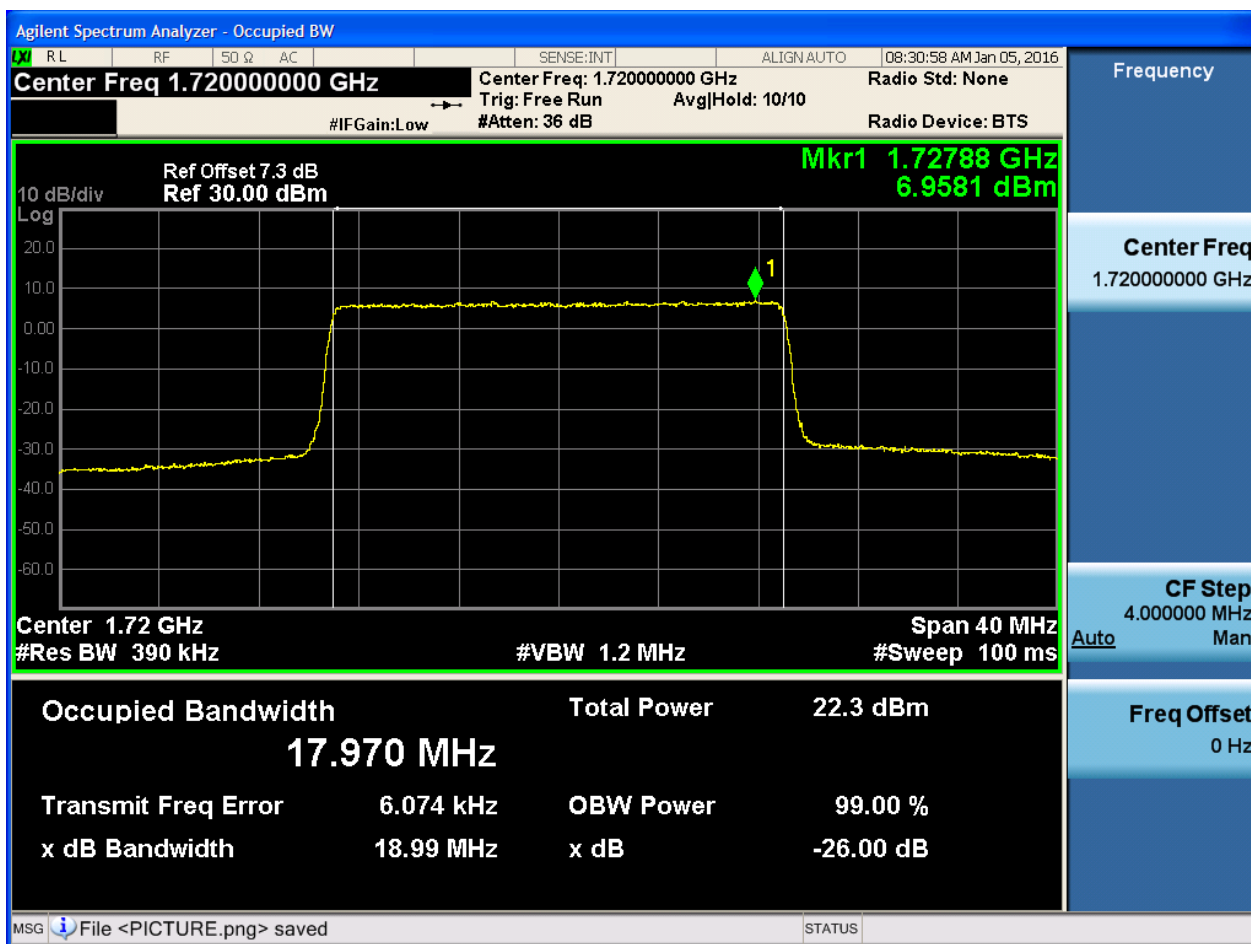




4.1.2.1.4 Test Bandwidth = 20

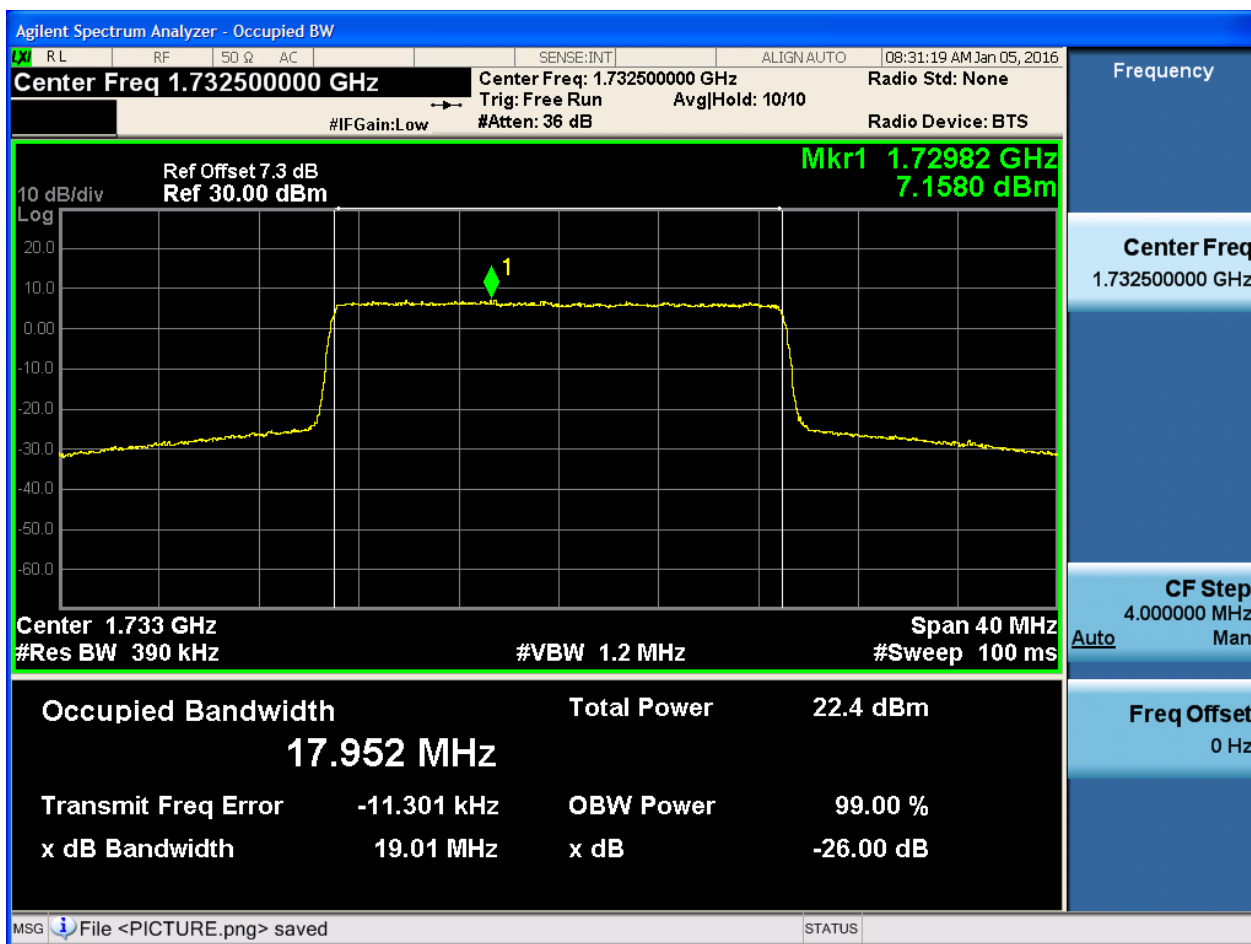
4.1.2.1.4.1 Test Channel = LCH

4.1.2.1.4.1.1 Test RB = RB100#0



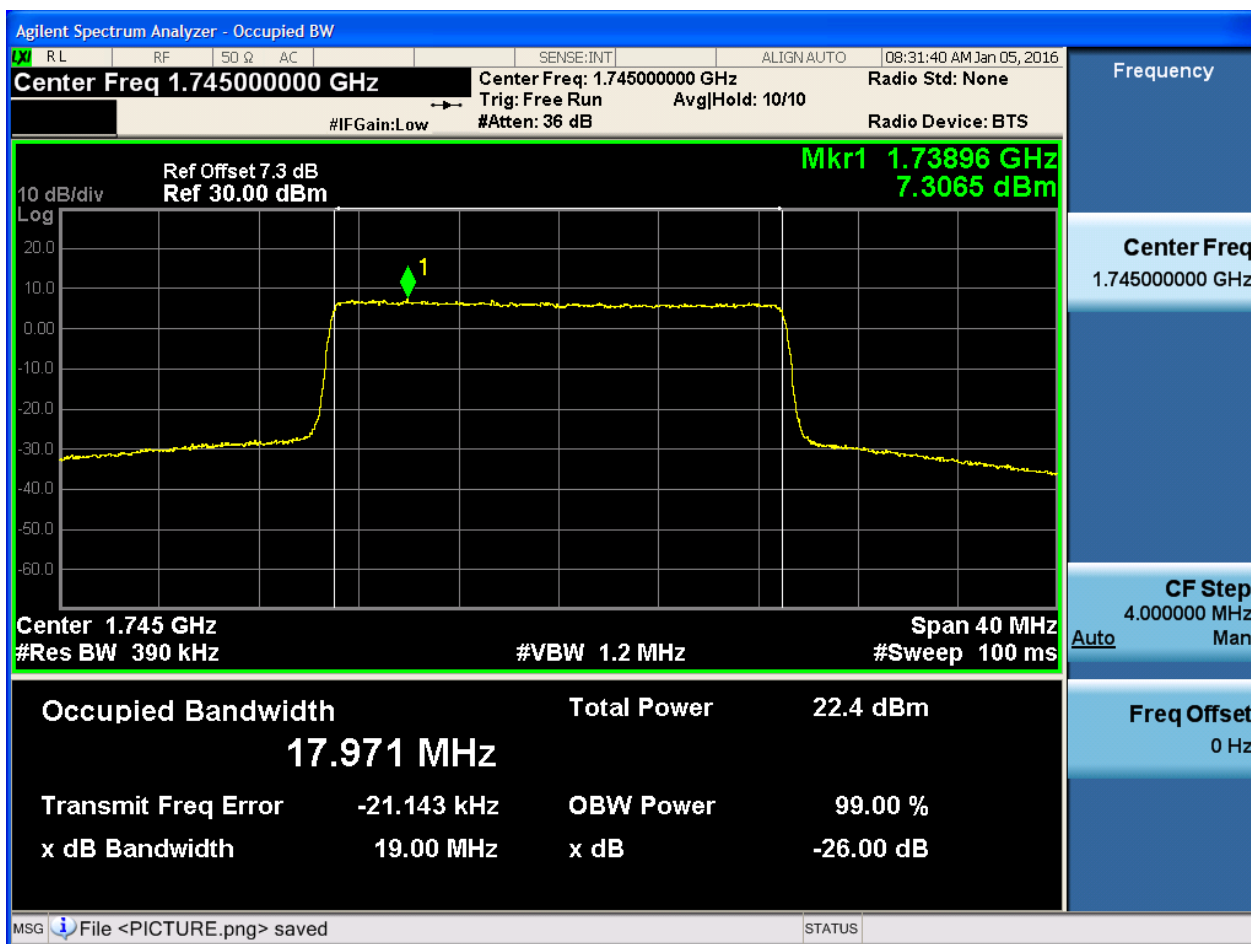
4.1.2.1.4.2 Test Channel = MCH

4.1.2.1.4.2.1 Test RB = RB100#0



4.1.2.1.4.3 Test Channel = HCH

4.1.2.1.4.3.1 Test RB = RB100#0



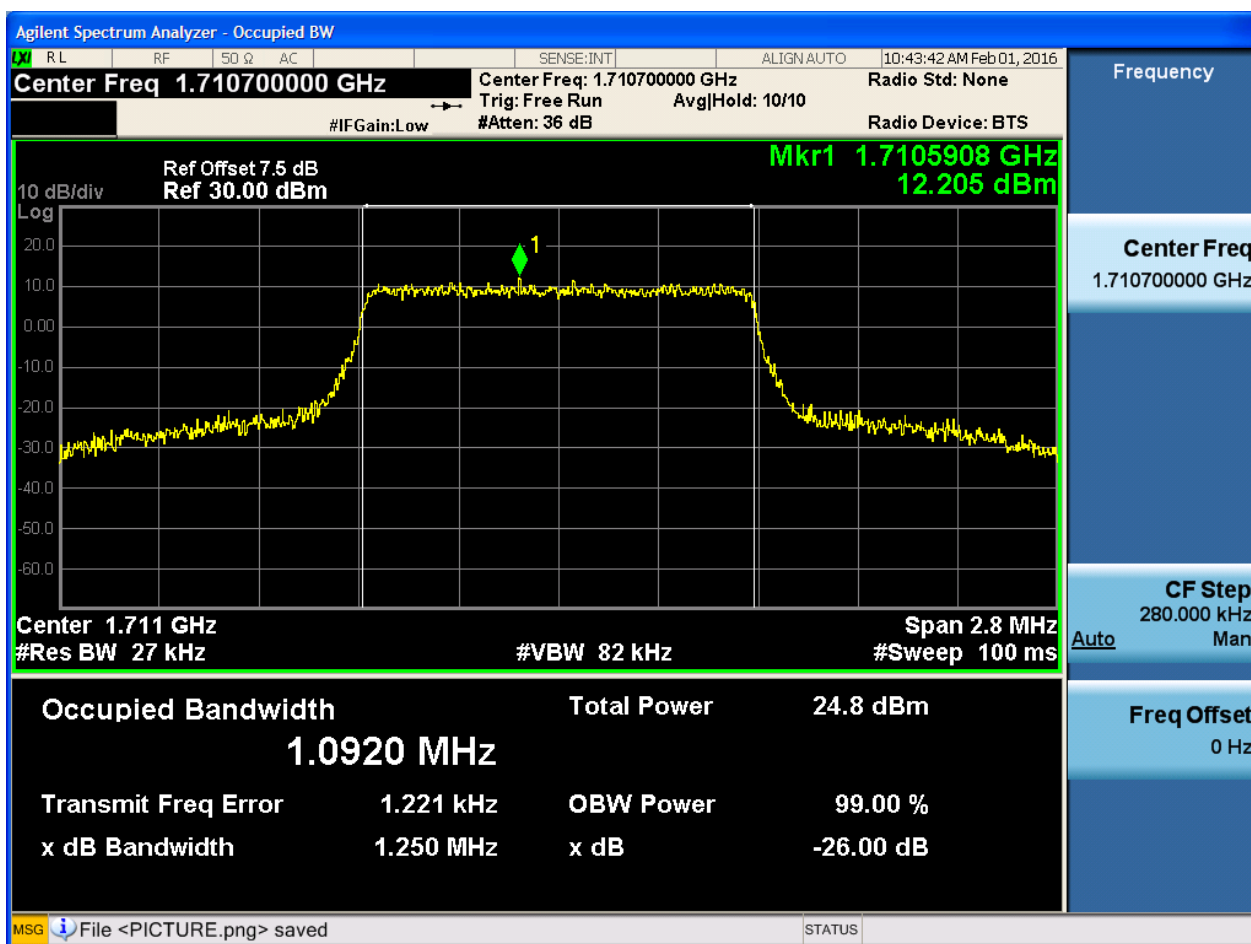


4.1.2.2 Test Mode = LTE/TM2

4.2.1.2.1 Test Bandwidth = 1.4

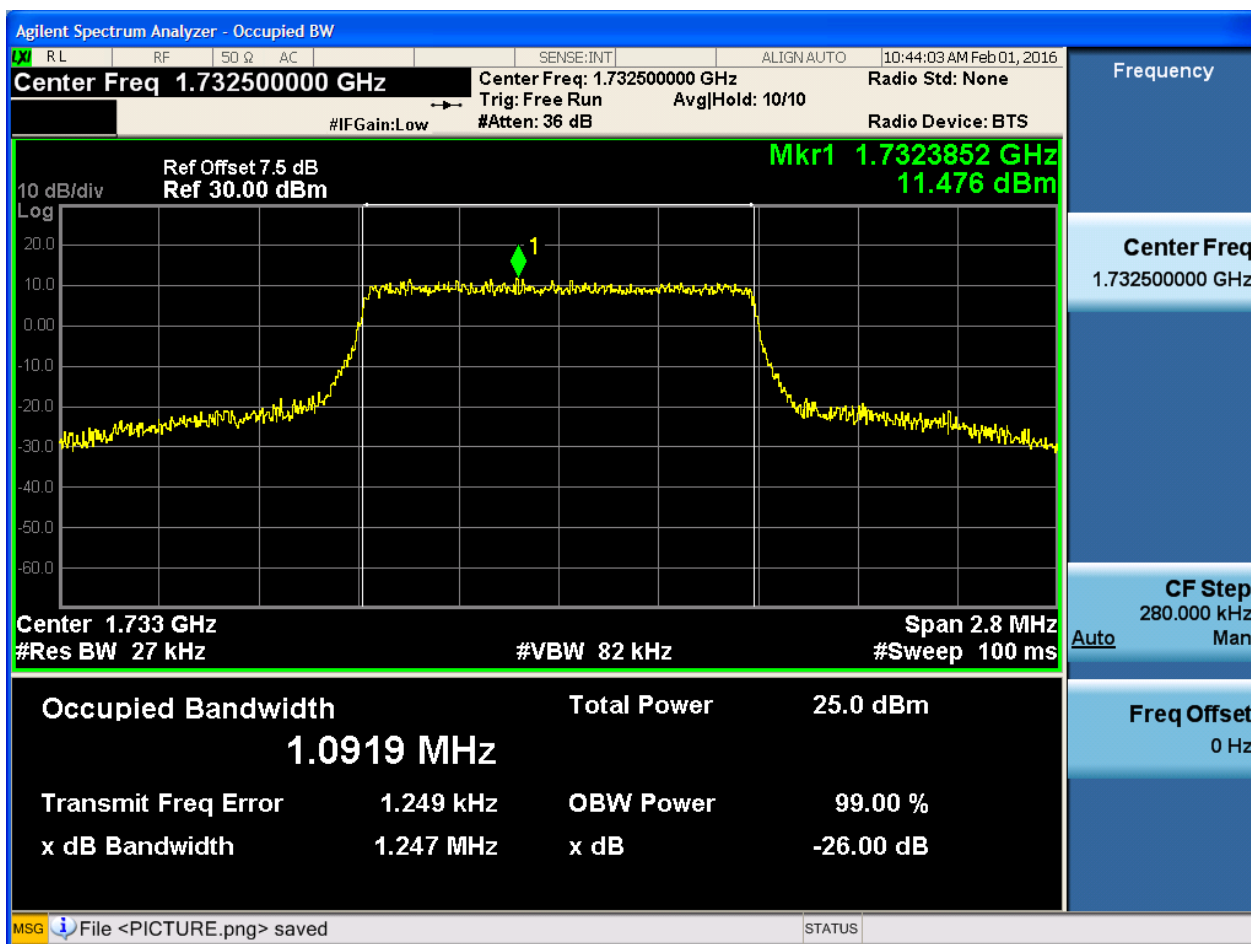
4.2.1.2.1.1 Test Channel = LCH

4.2.1.2.1.1.1 Test RB = RB6#0



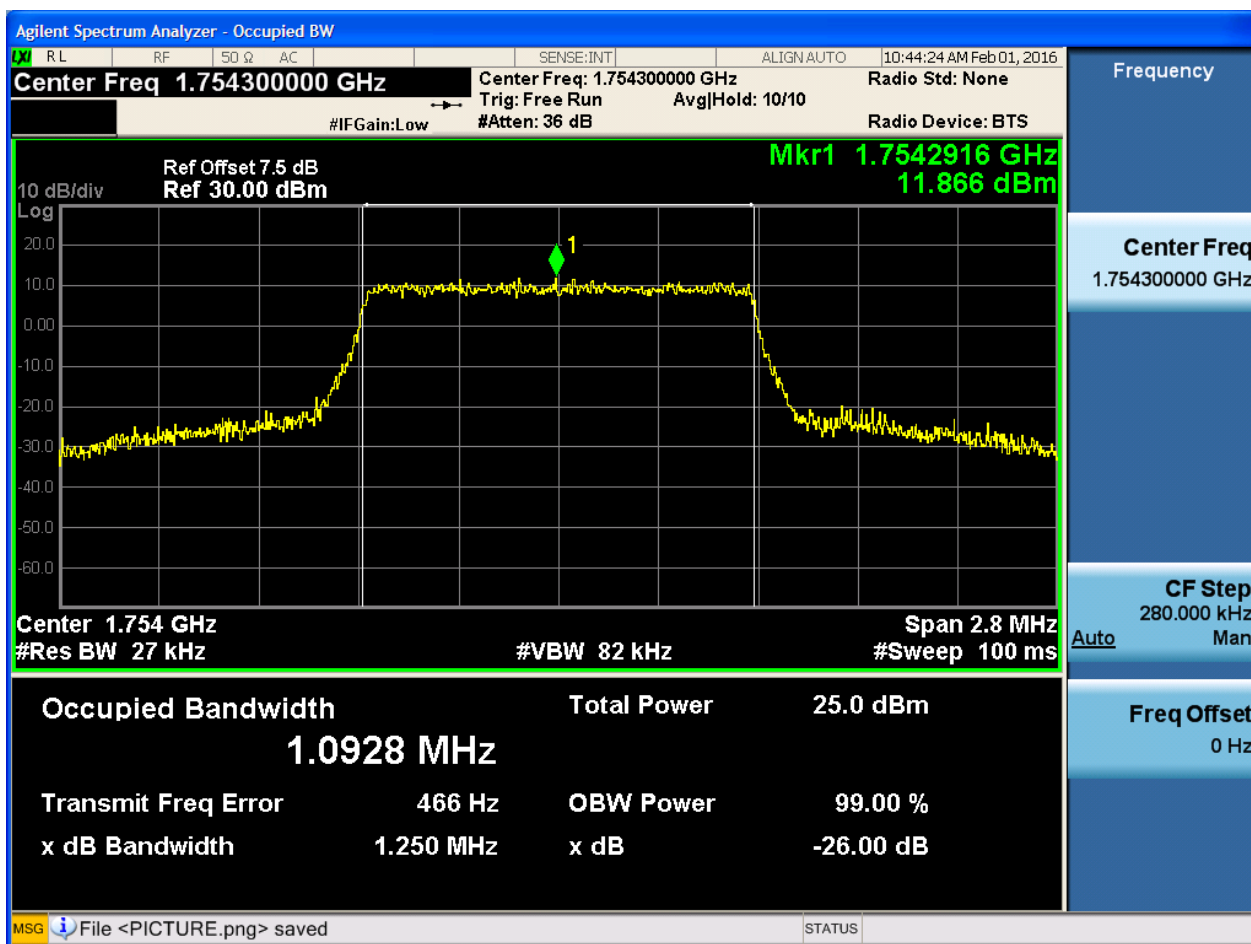
4.2.1.2.1.2 Test Channel = MCH

4.2.1.2.1.2.1 Test RB = RB6#0



4.2.1.2.1.3 Test Channel = HCH

4.2.1.2.1.3.1 Test RB = RB6#0

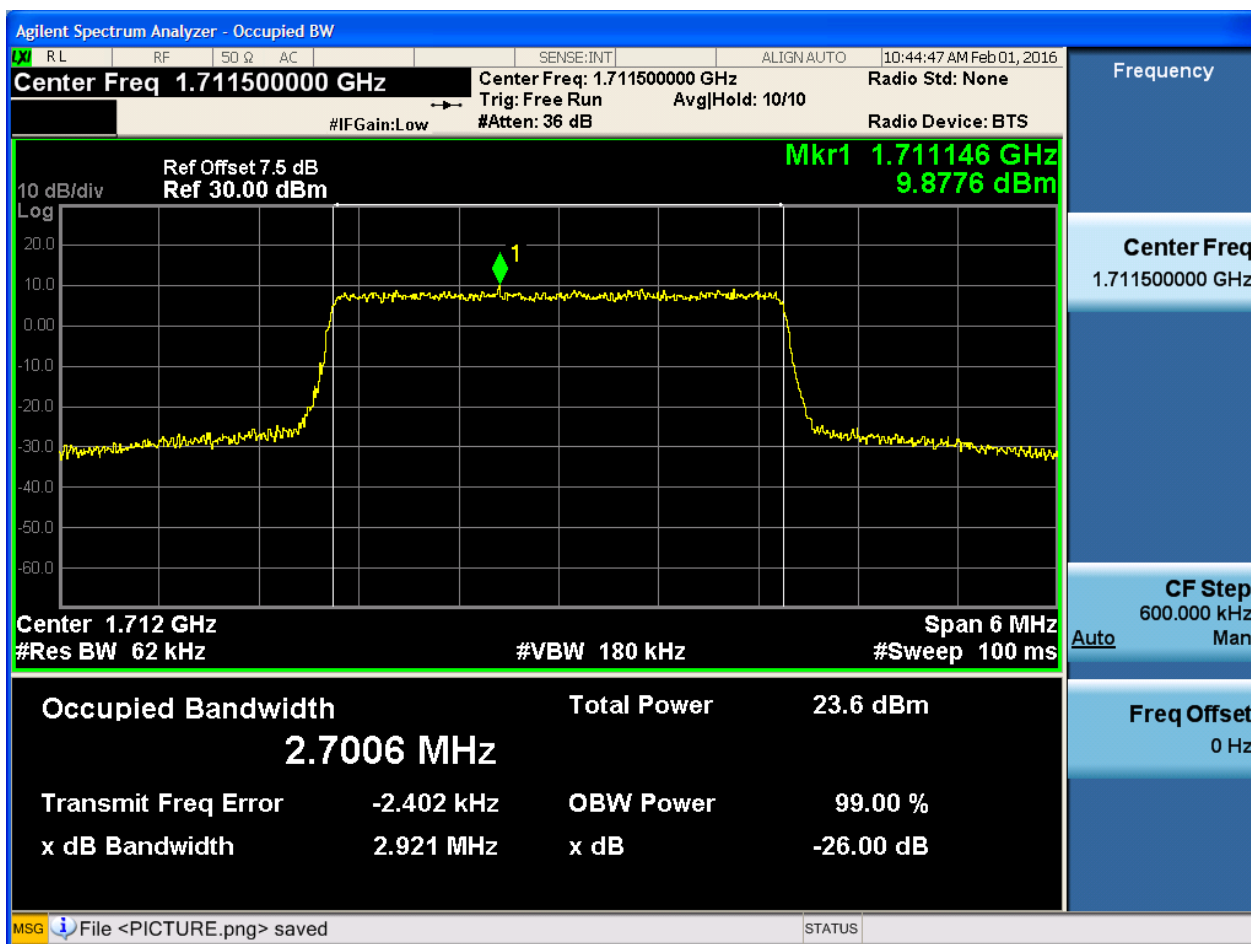




4.2.1.2.2 Test Bandwidth = 3

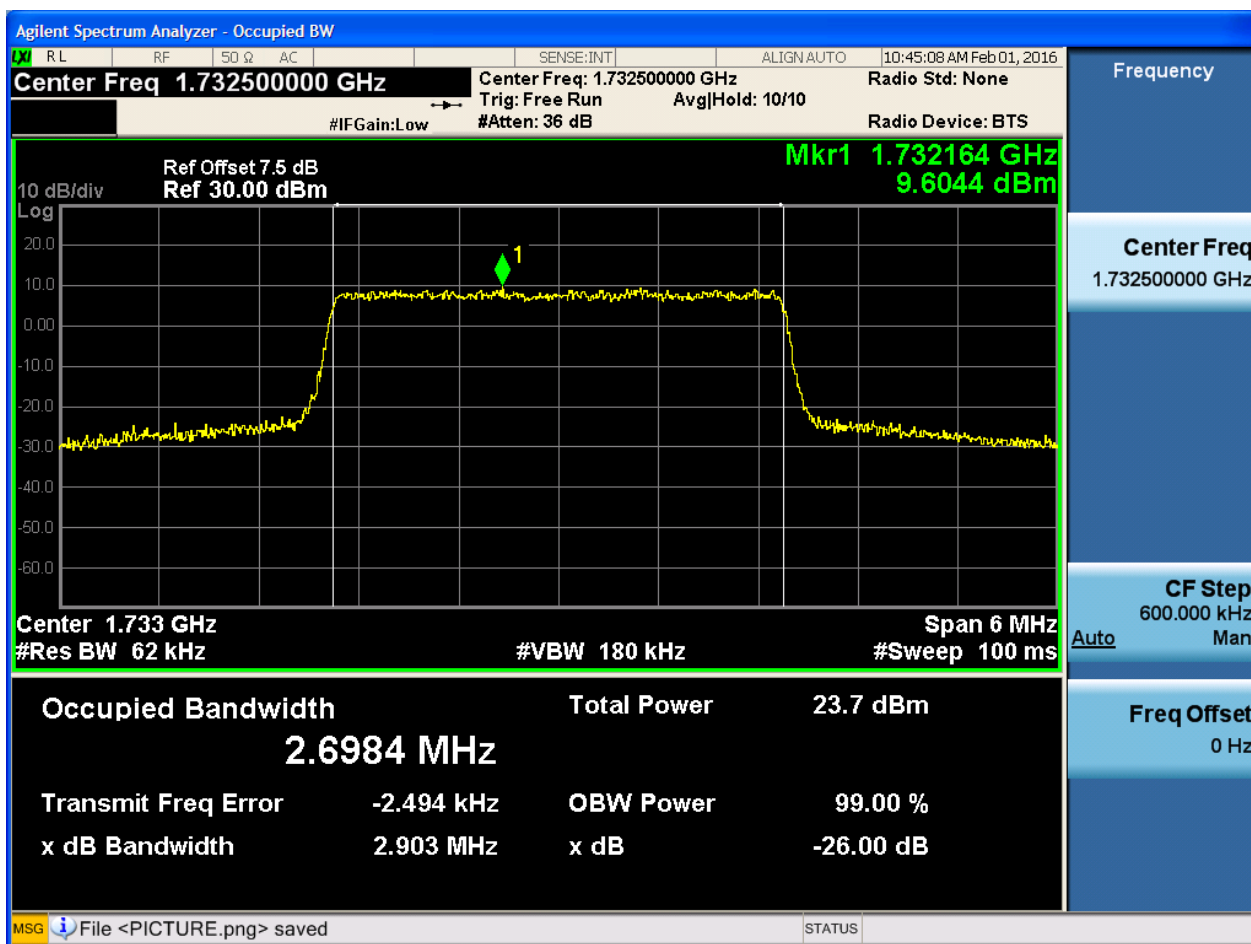
4.2.1.2.2.1 Test Channel = LCH

4.2.1.2.2.1.1 Test RB = RB15#0



4.2.1.2.2.2 Test Channel = MCH

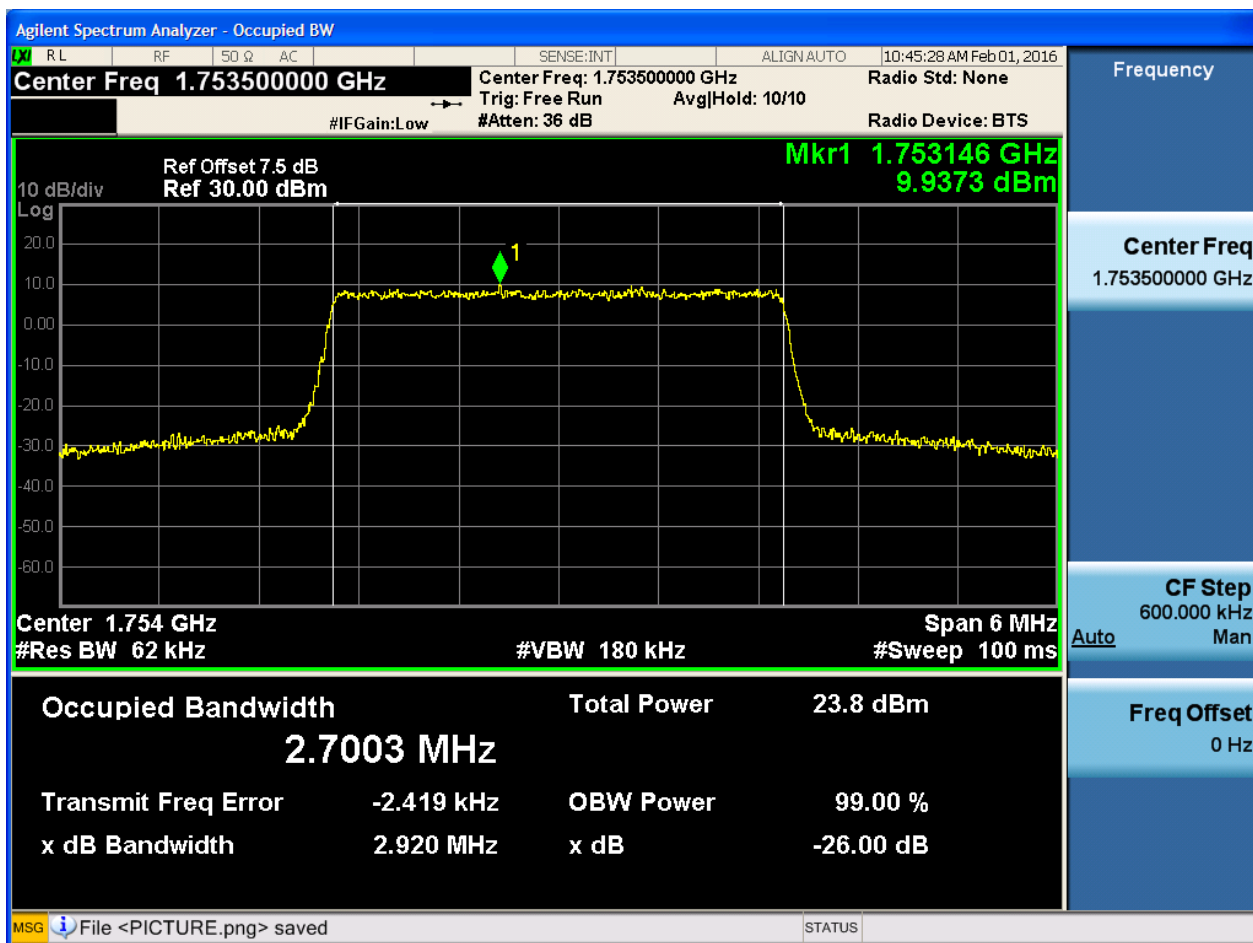
4.2.1.2.2.1 Test RB = RB15#0



4.2.1.2.2.3 Test Channel = HCH

4.2.1.2.2.3.1 Test RB =

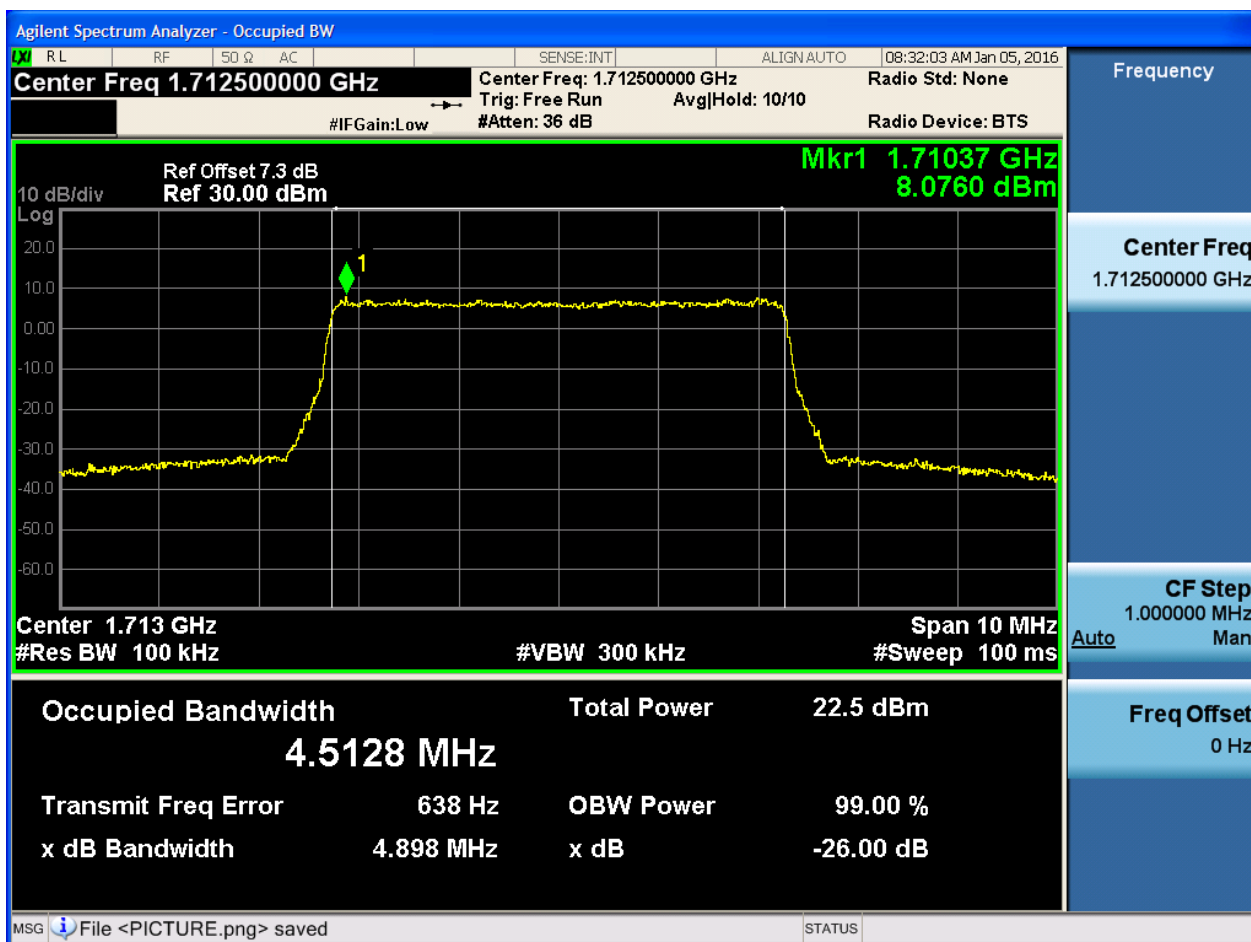
RB15#0



4.1.2.2.1 Test Bandwidth = 5

4.1.2.2.1.1 Test Channel = LCH

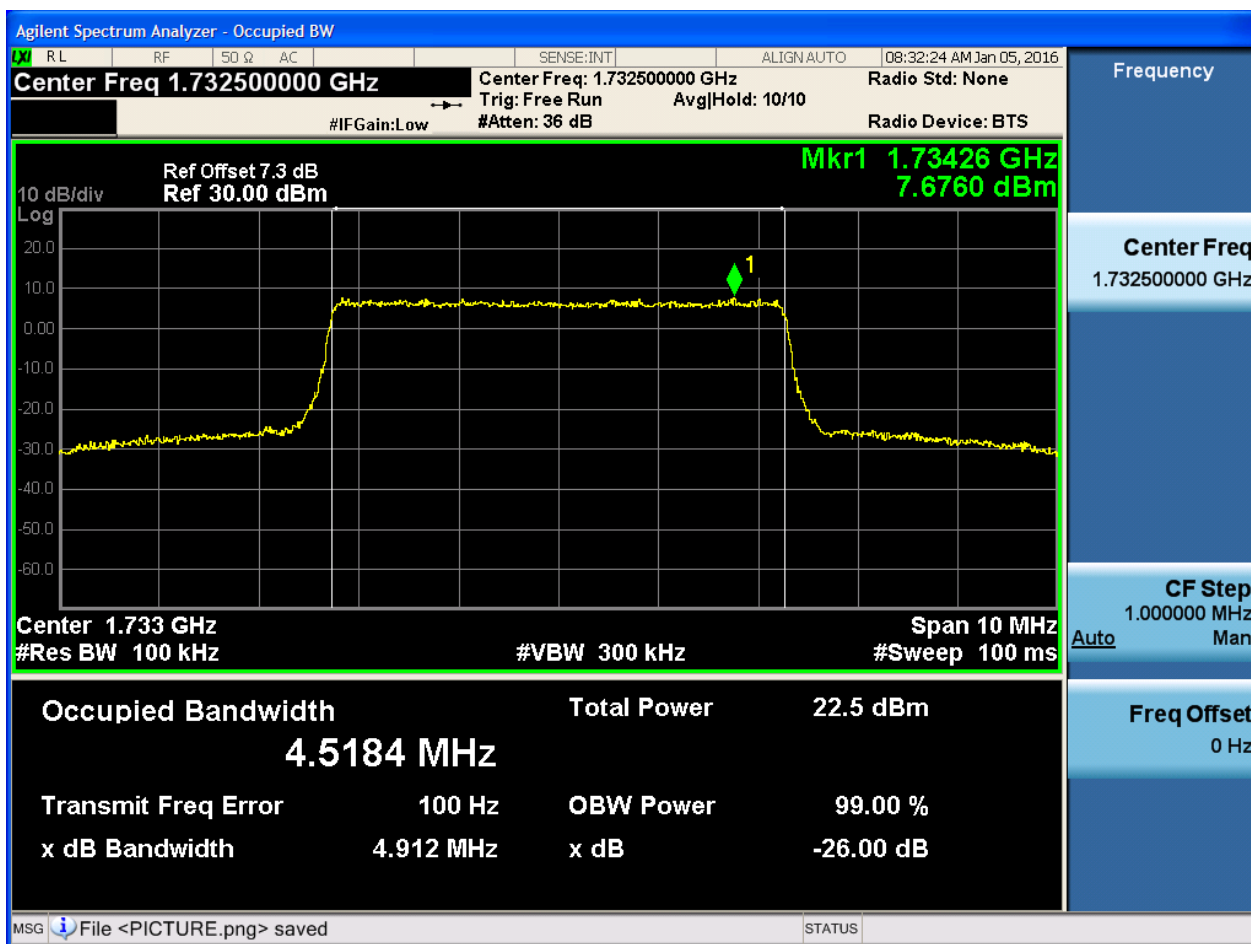
4.1.2.2.1.1.1 Test RB = RB25#0





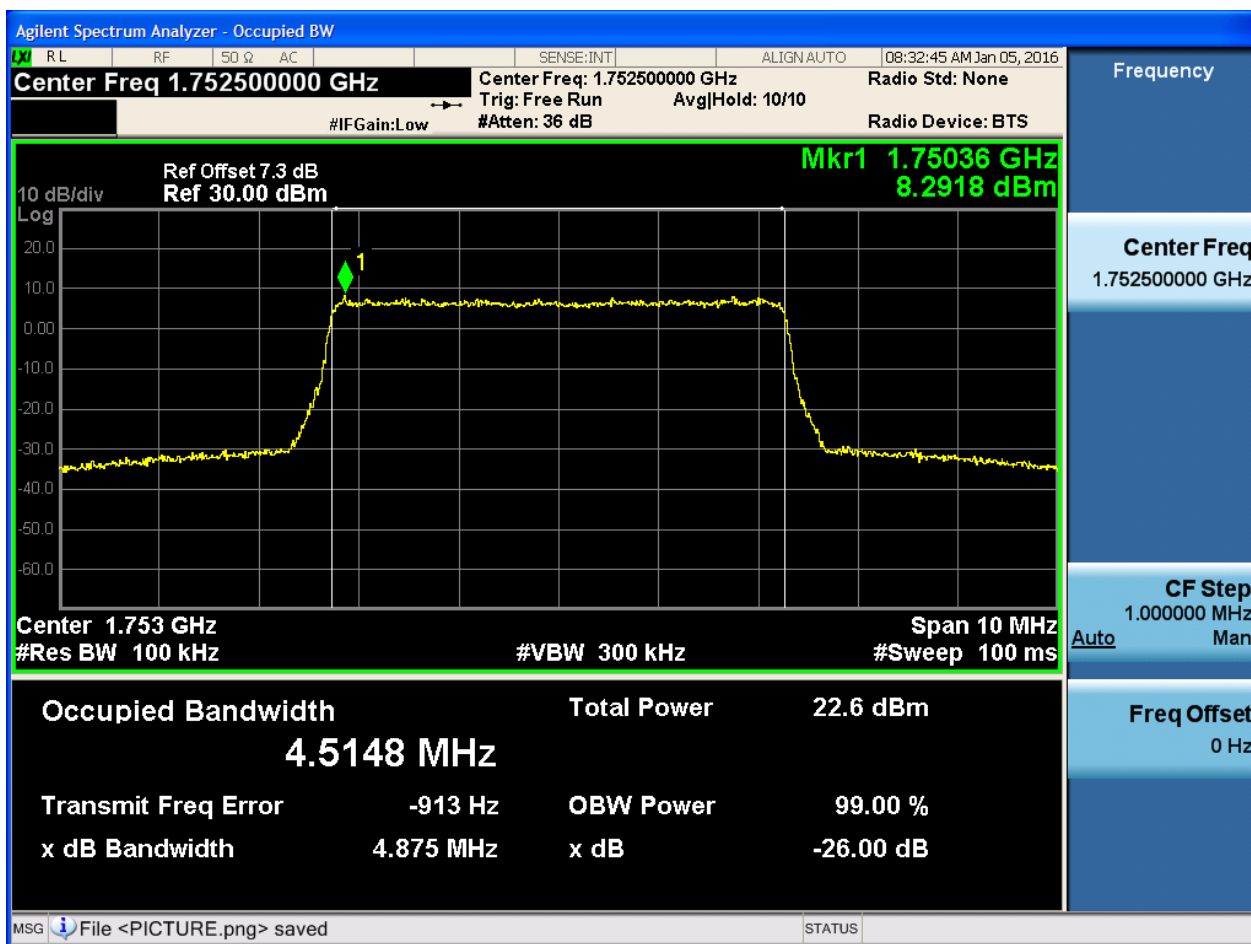
4.1.2.2.1.2 Test Channel = MCH

4.1.2.2.1.2.1 Test RB = RB25#0



4.1.2.2.1.3 Test Channel = HCH

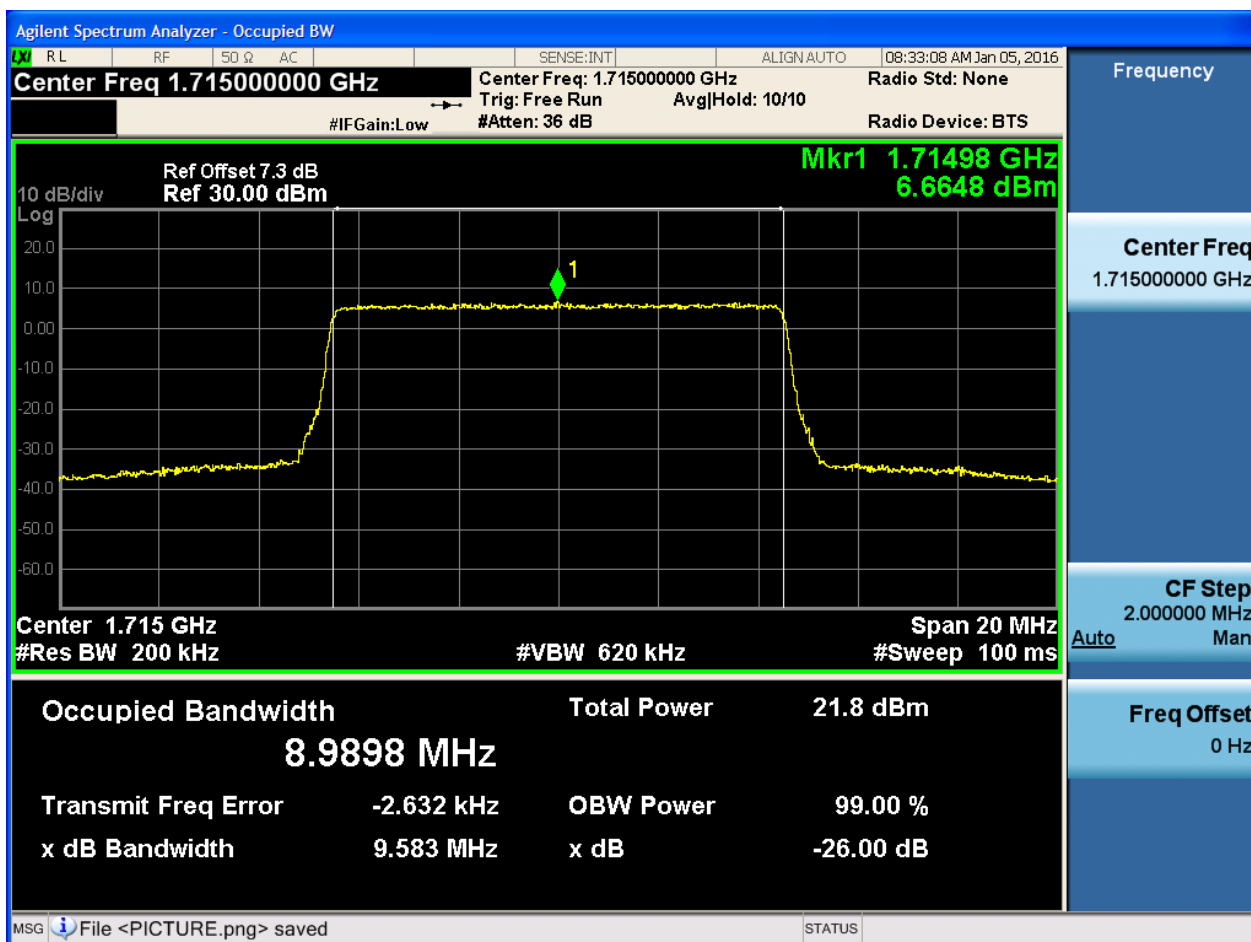
4.1.2.2.1.3.1 Test RB = RB25#0



4.1.2.2.2 Test Bandwidth = 10

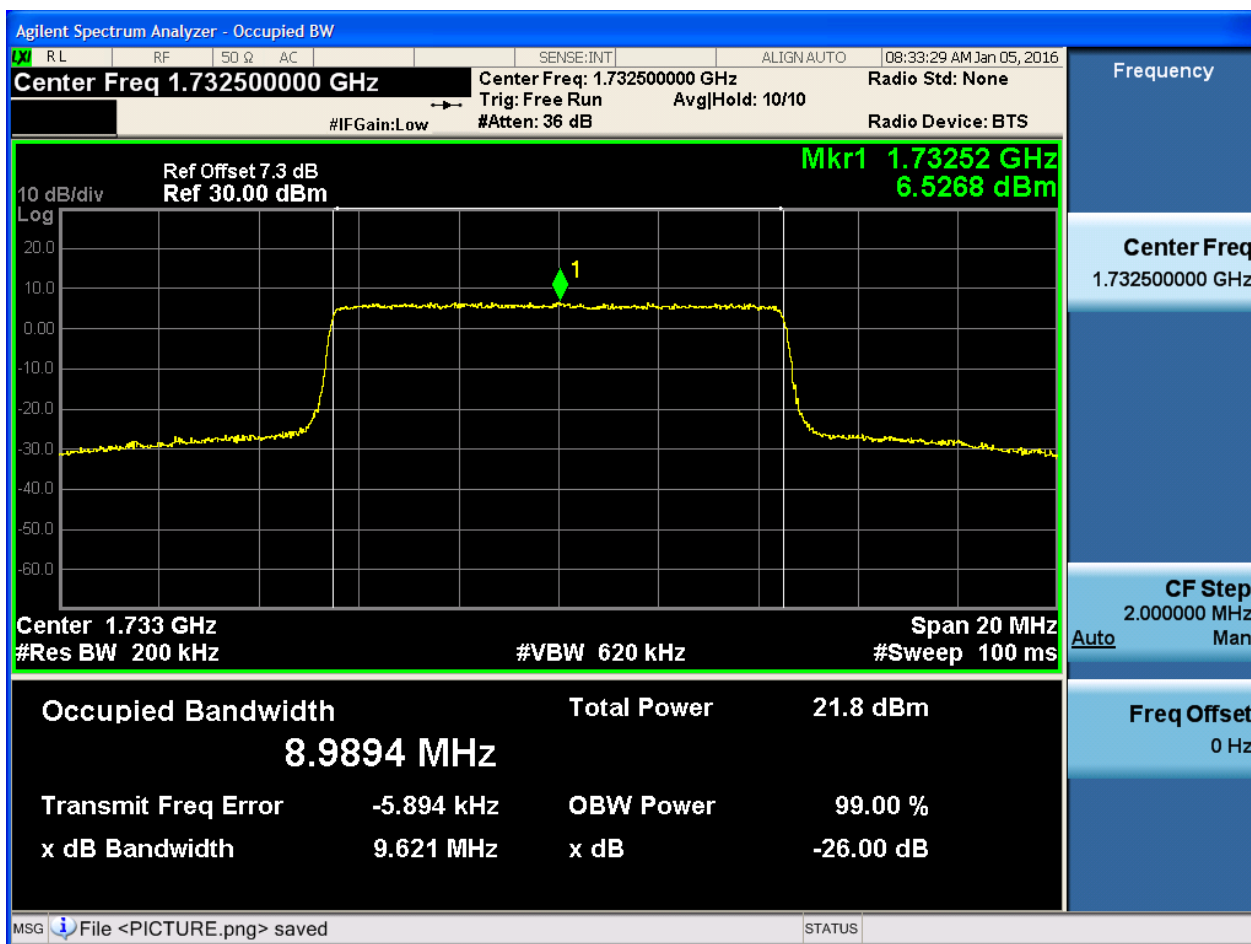
4.1.2.2.2.1 Test Channel = LCH

4.1.2.2.2.1.1 Test RB = RB50#0



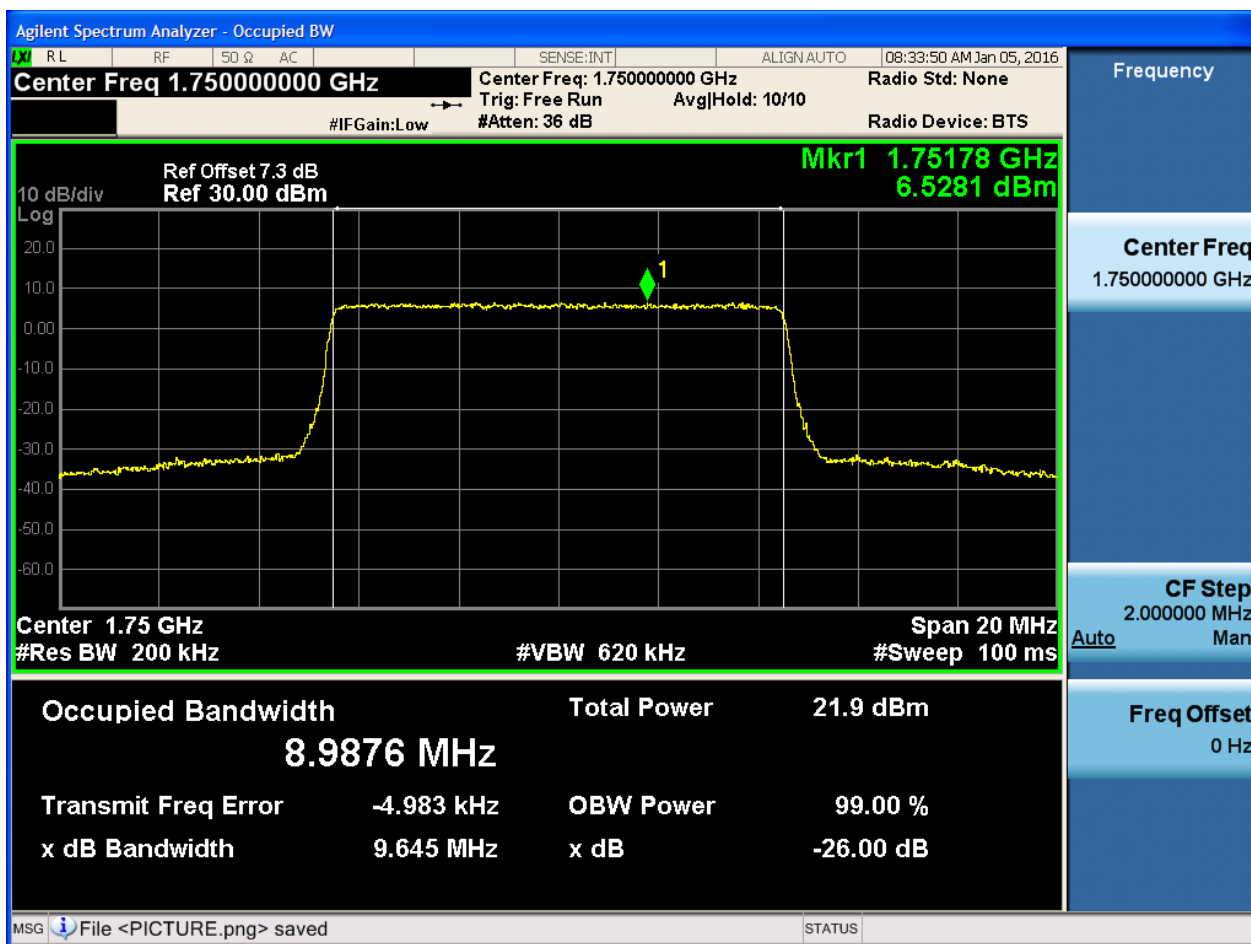
4.1.2.2.2.2 Test Channel = MCH

4.1.2.2.2.1 Test RB = RB50#0



4.1.2.2.2.3 Test Channel = HCH

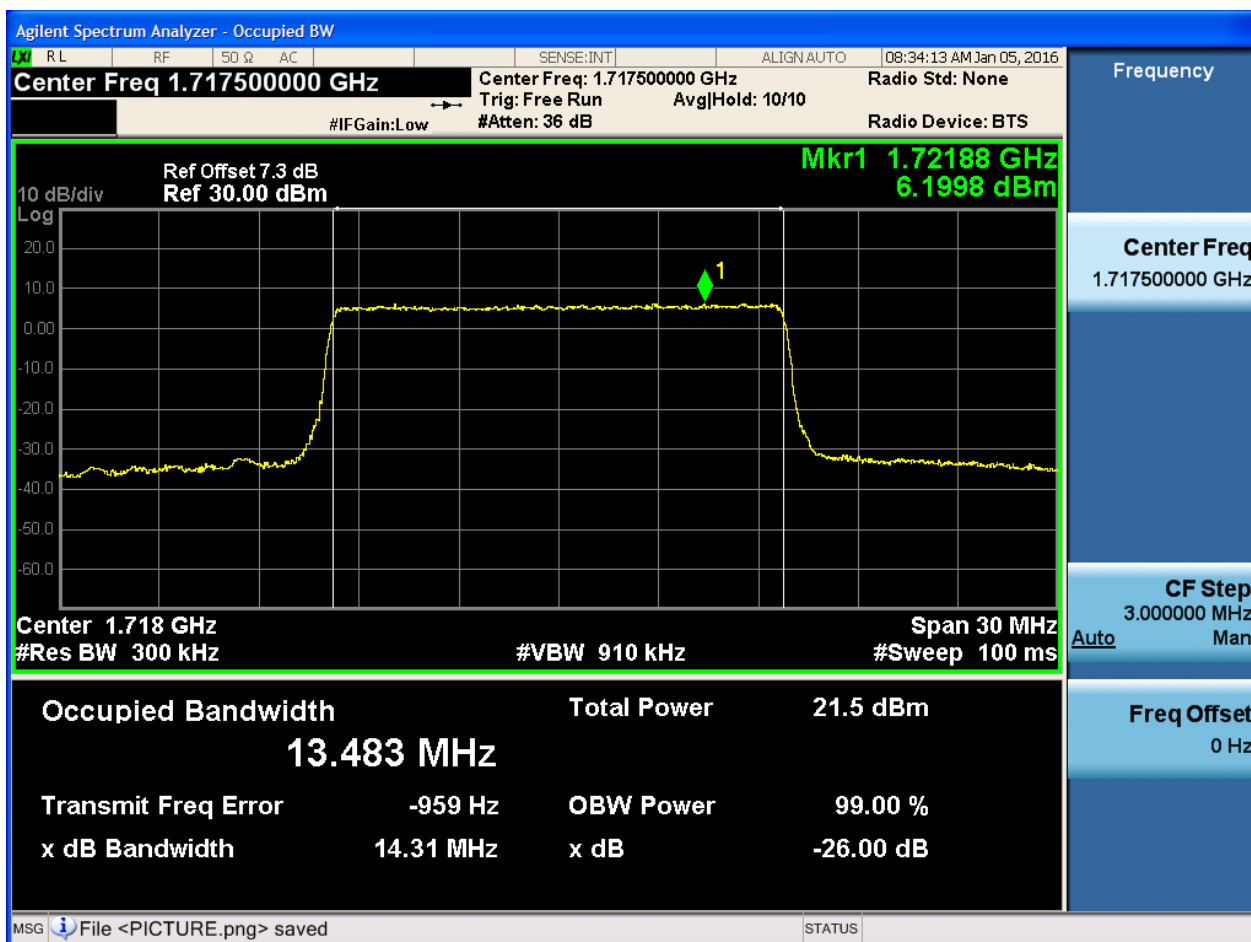
4.1.2.2.2.3.1 Test RB = RB50#0



4.1.2.2.3 Test Bandwidth = 15

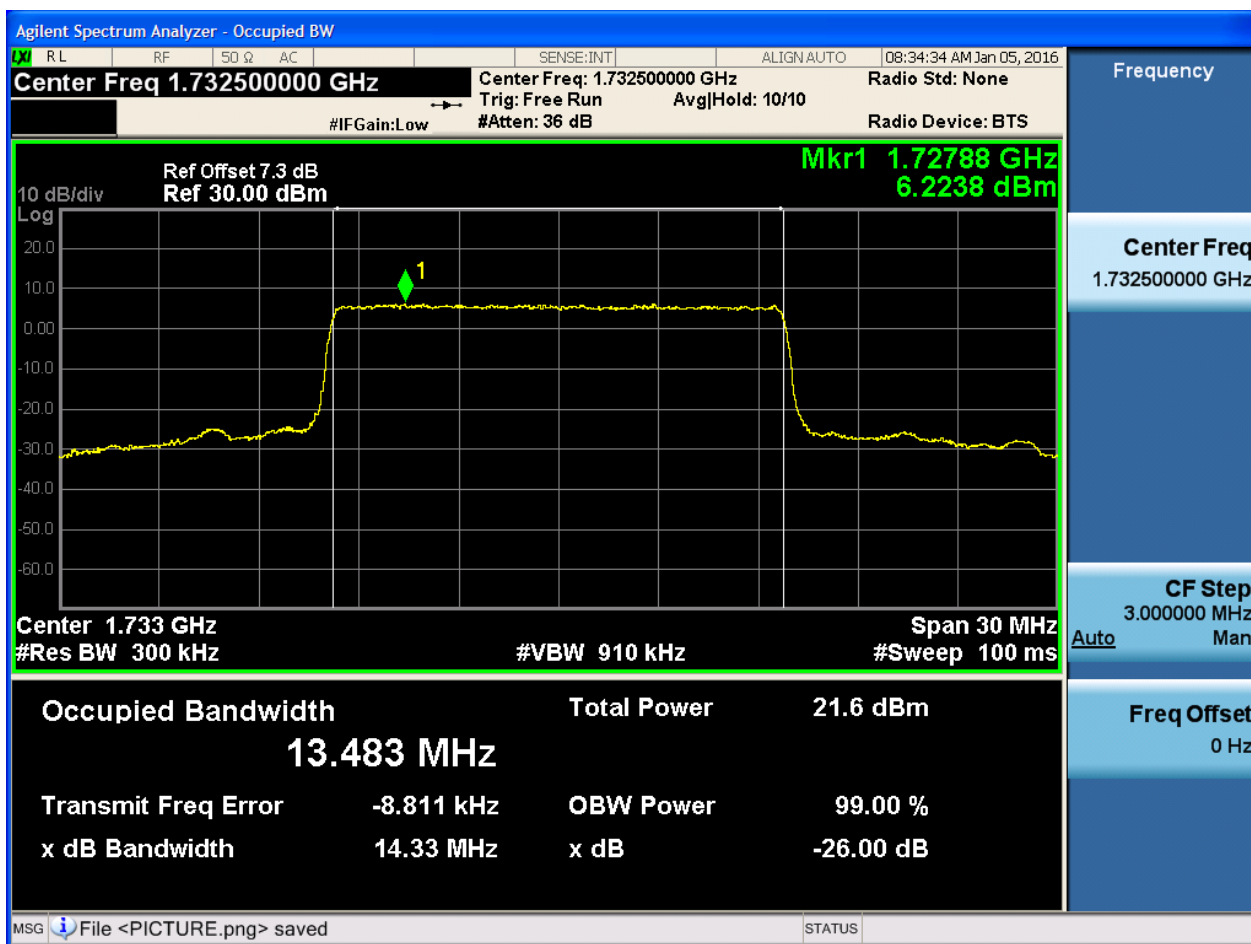
4.1.2.2.3.1 Test Channel = LCH

4.1.2.2.3.1.1 Test RB = RB75#0



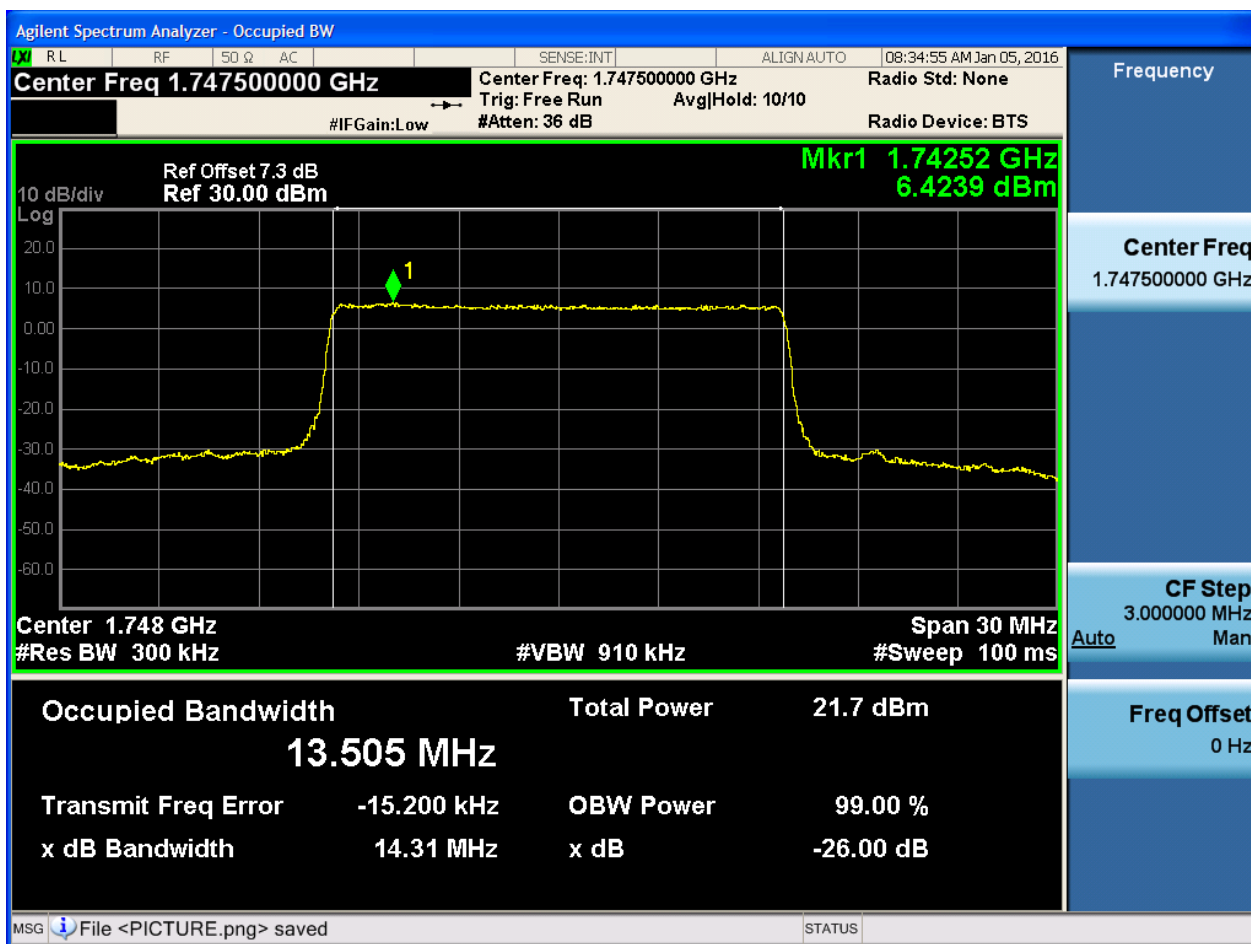
4.1.2.2.3.2 Test Channel = MCH

4.1.2.2.3.2.1 Test RB = RB75#0



4.1.2.2.3.3 Test Channel = HCH

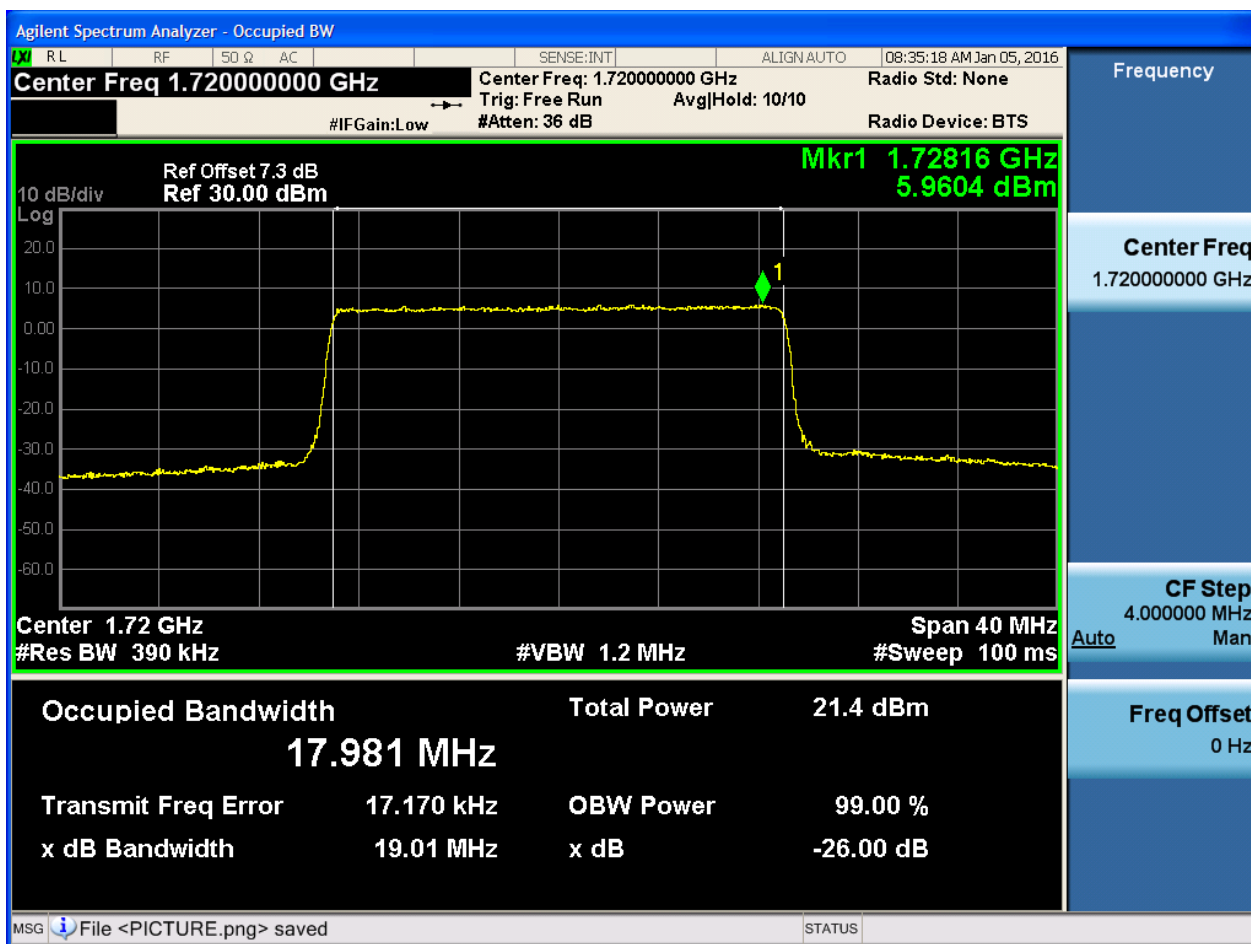
4.1.2.2.3.3.1 Test RB = RB75#0



4.1.2.2.4 Test Bandwidth = 20

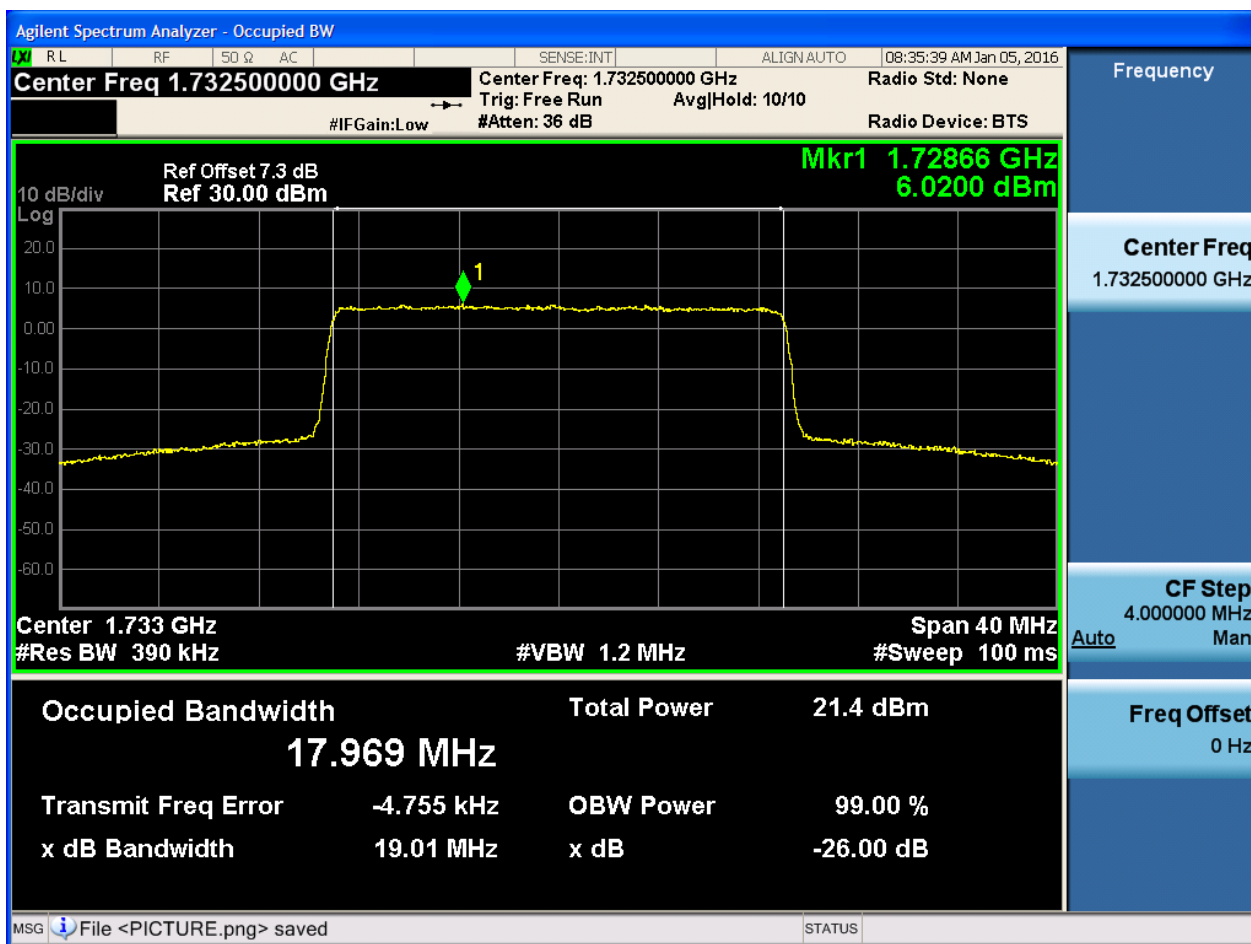
4.1.2.2.4.1 Test Channel = LCH

4.1.2.2.4.1.1 Test RB = RB100#0



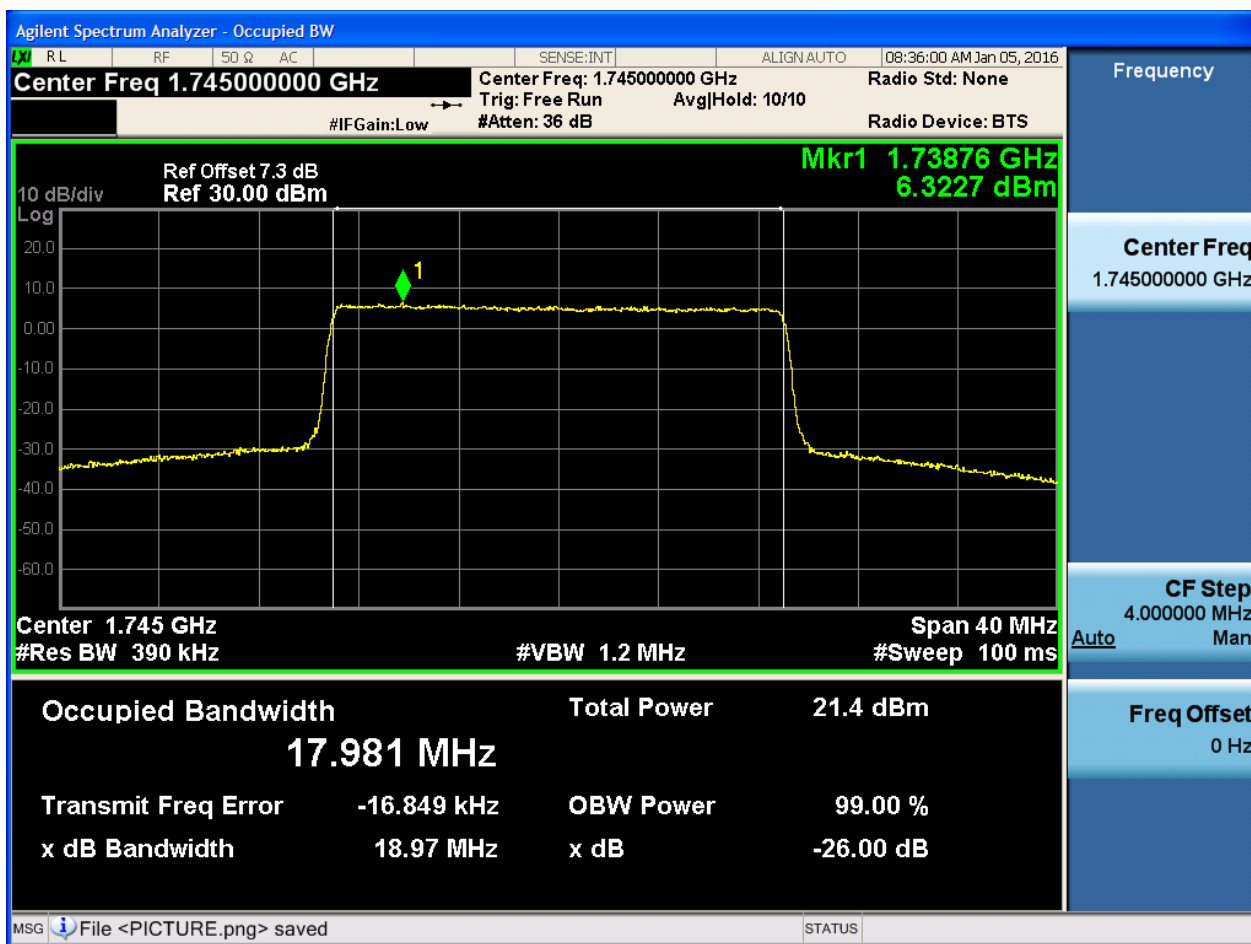
4.1.2.2.4.2 Test Channel = MCH

4.1.2.2.4.2.1 Test RB = RB100#0



4.1.2.2.4.3 Test Channel = HCH

4.1.2.2.4.3.1 Test RB = RB100#0





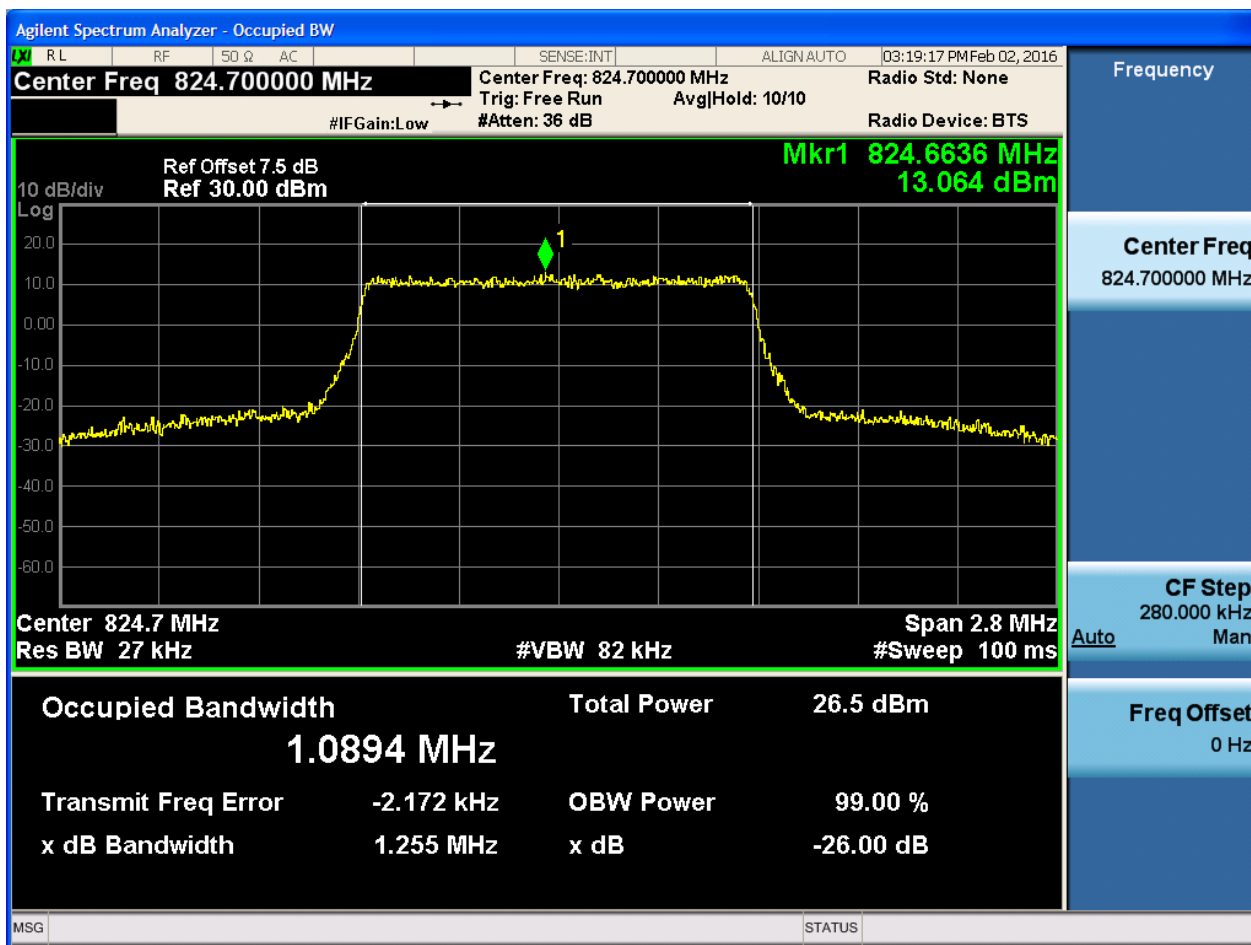
4.1.3 Test Band = BAND5

4.1.3.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 1.4

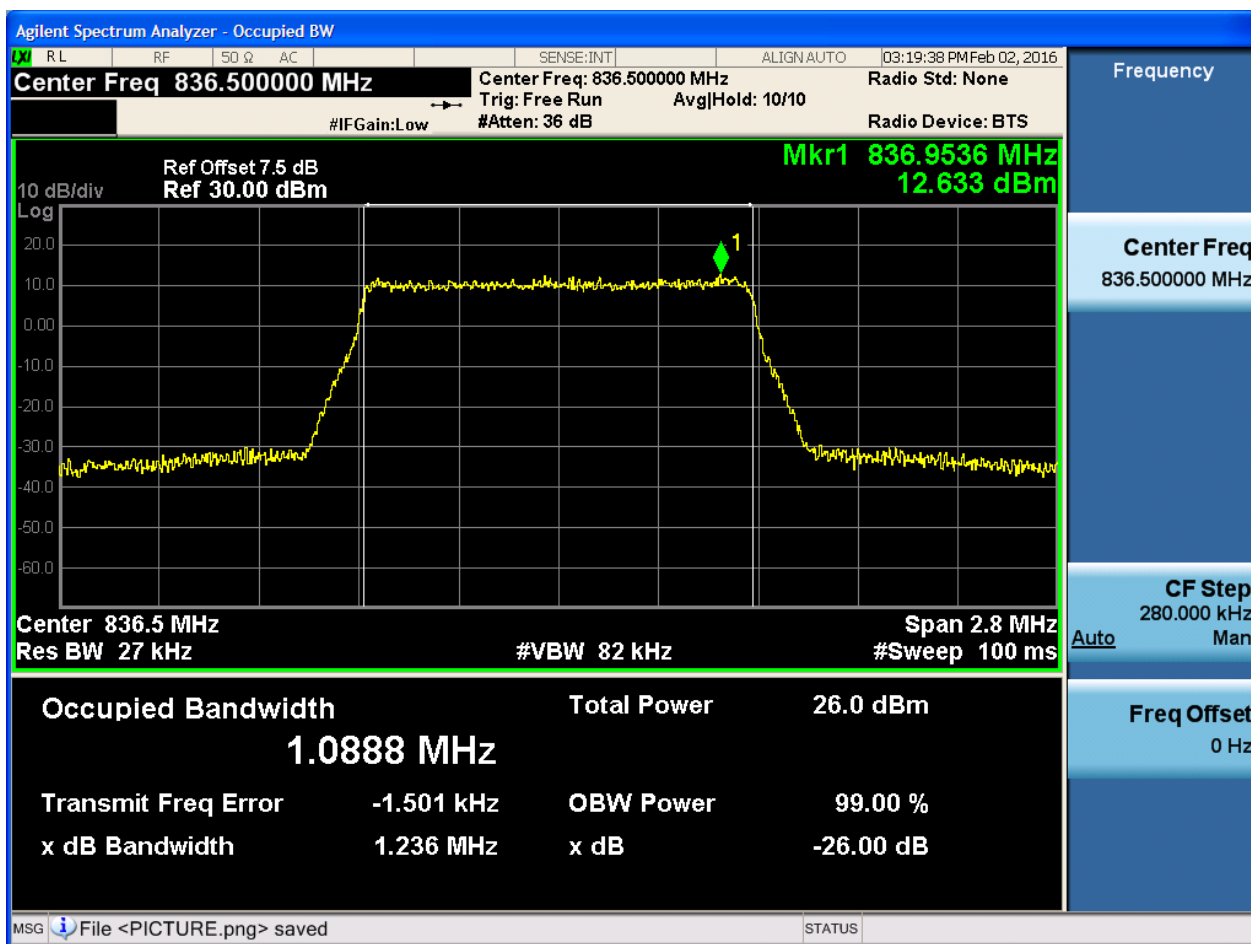
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1 Test RB = RB6#0



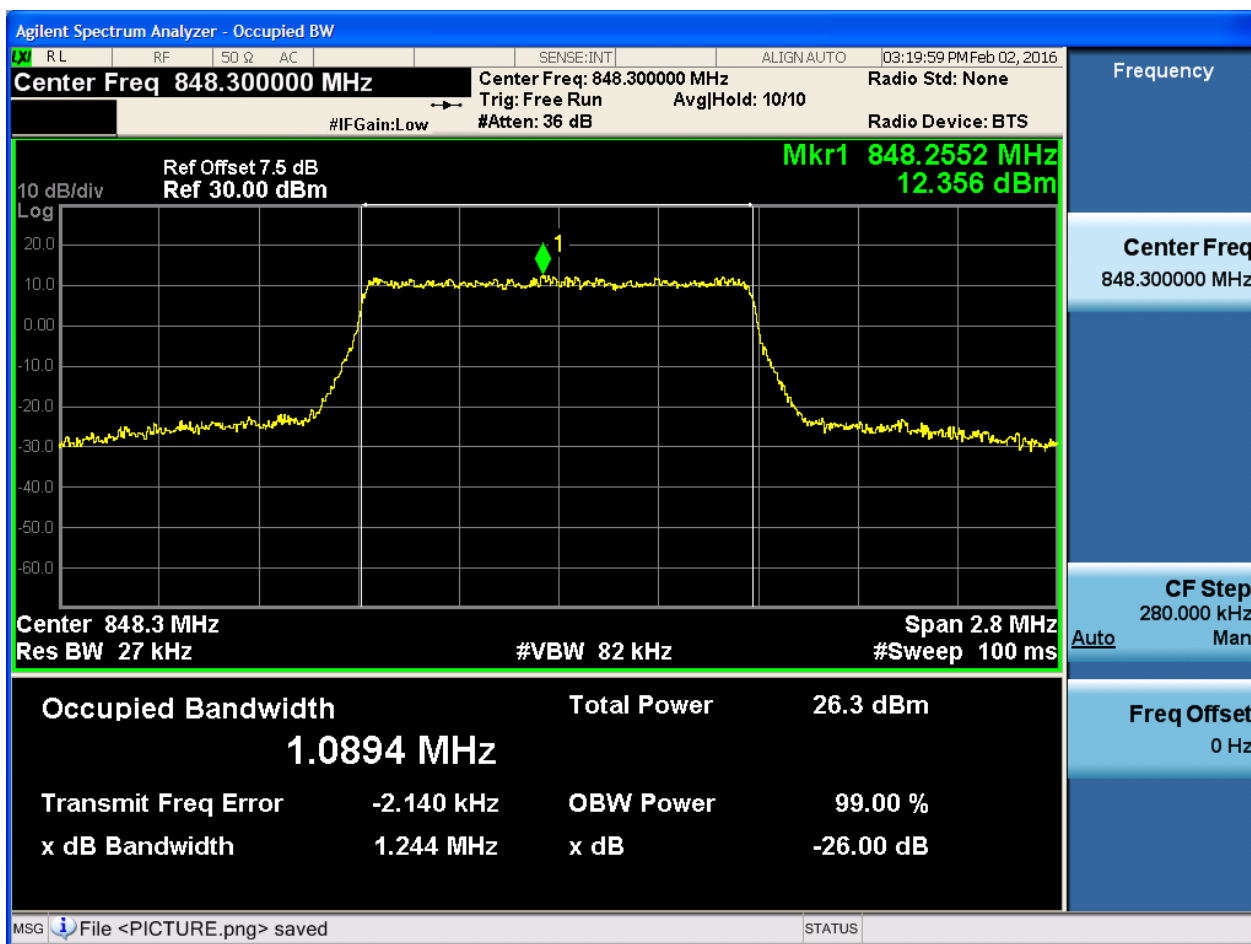
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB6#0



4.1.1.1.1.3 Test Channel = HCH

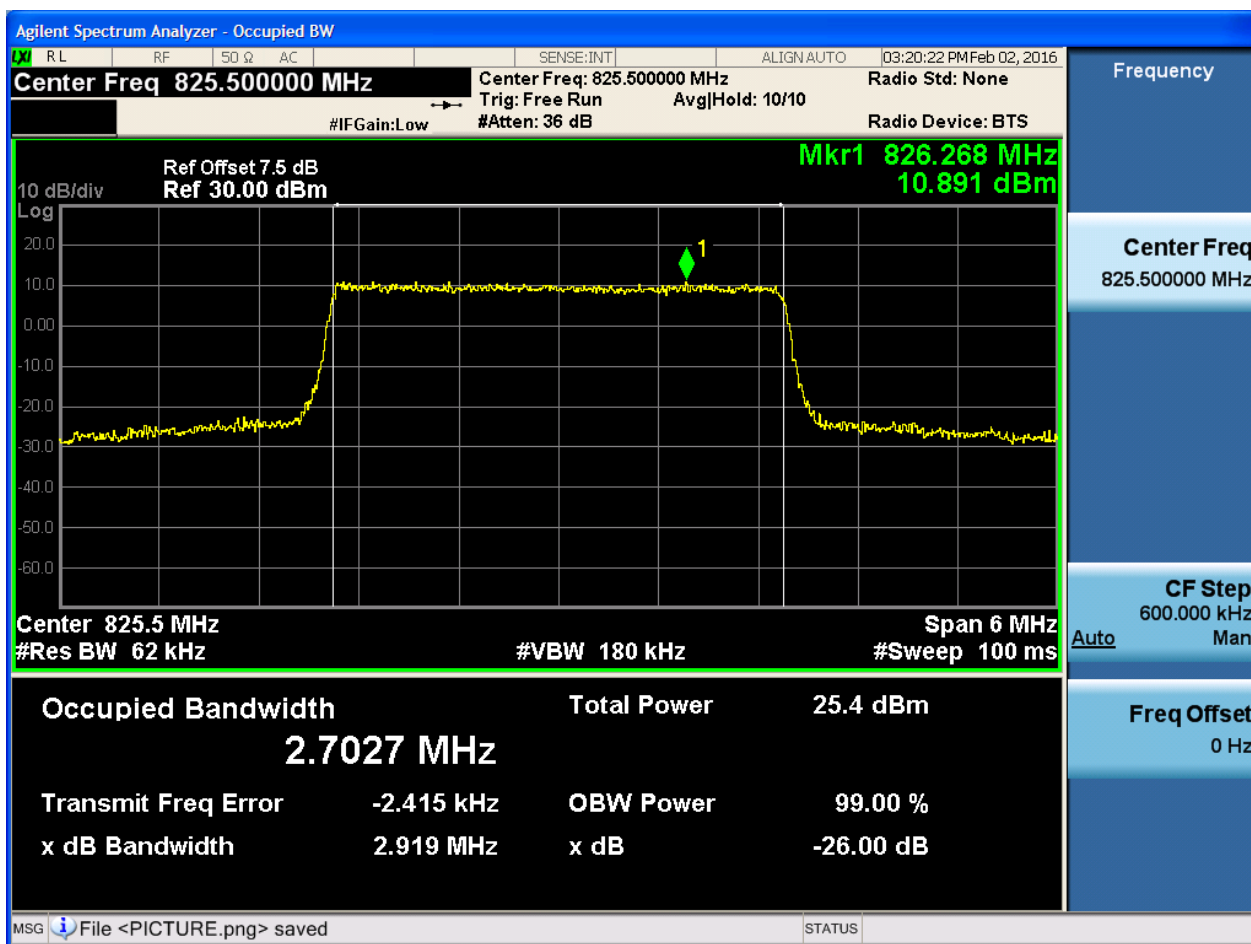
4.1.1.1.1.3.1 Test RB = RB6#0



4.1.1.1.2 Test Bandwidth = 3

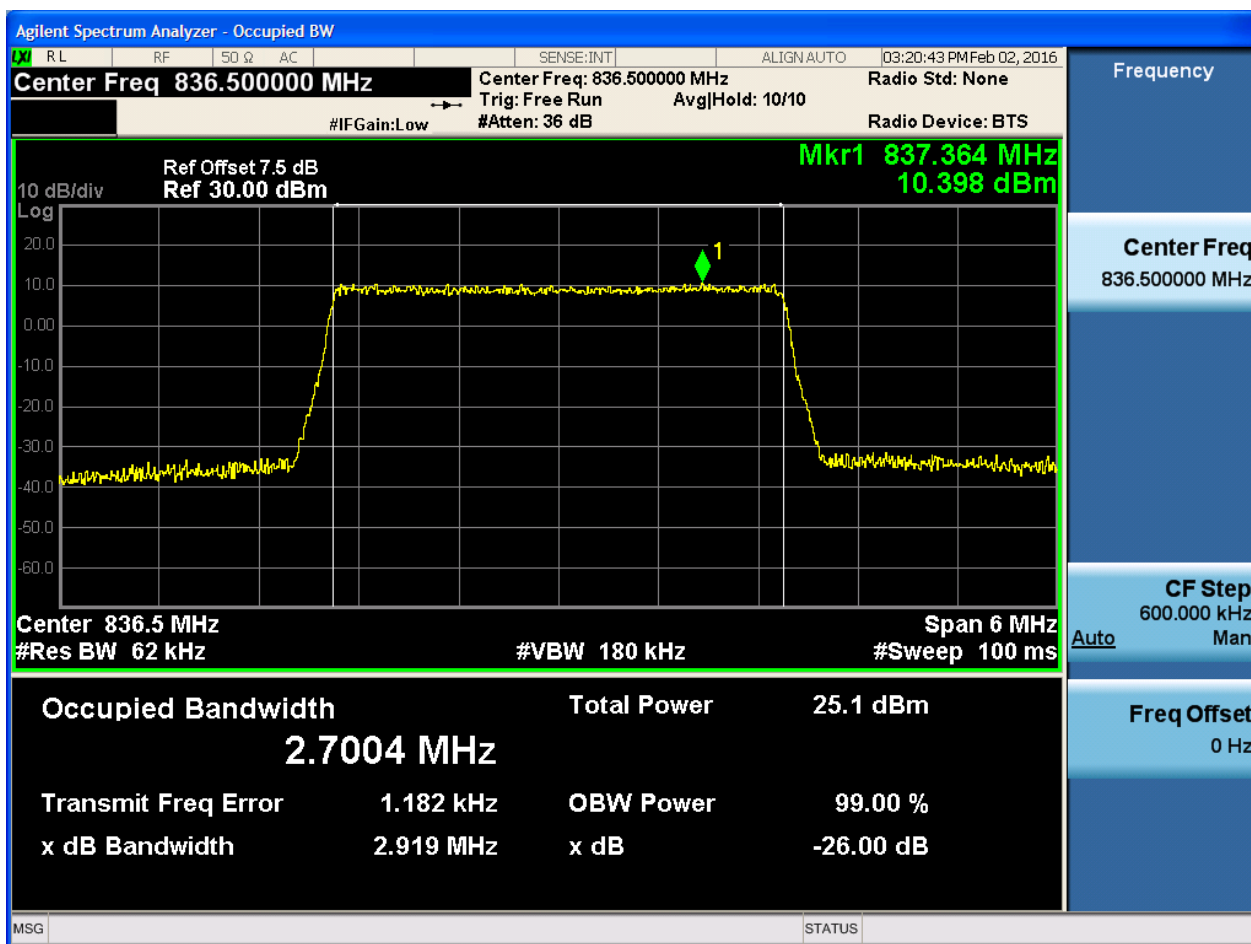
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB15#0



4.1.1.1.2.2 Test Channel = MCH

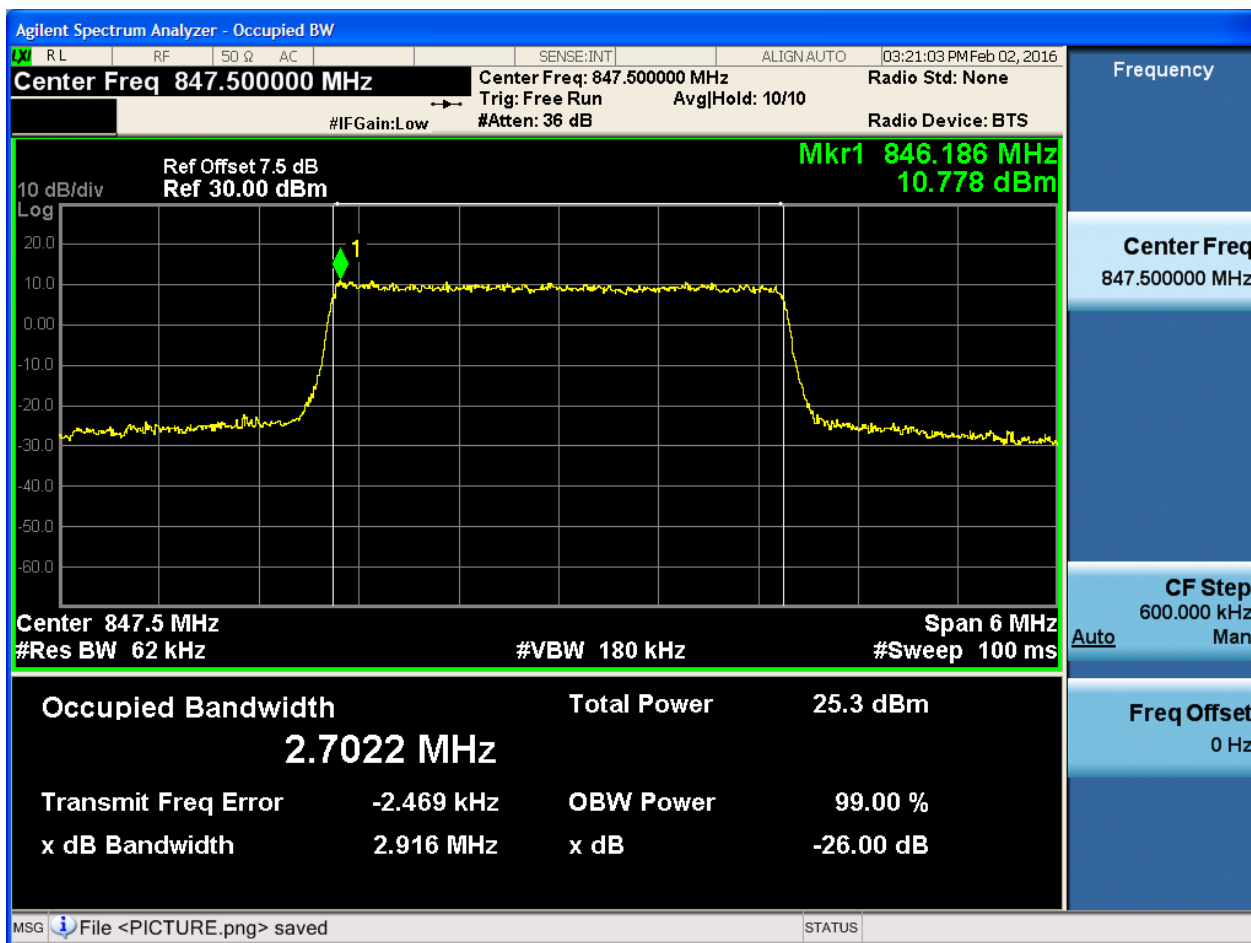
4.1.1.1.2.2.1 Test RB = RB15#0



4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB =

RB15#0

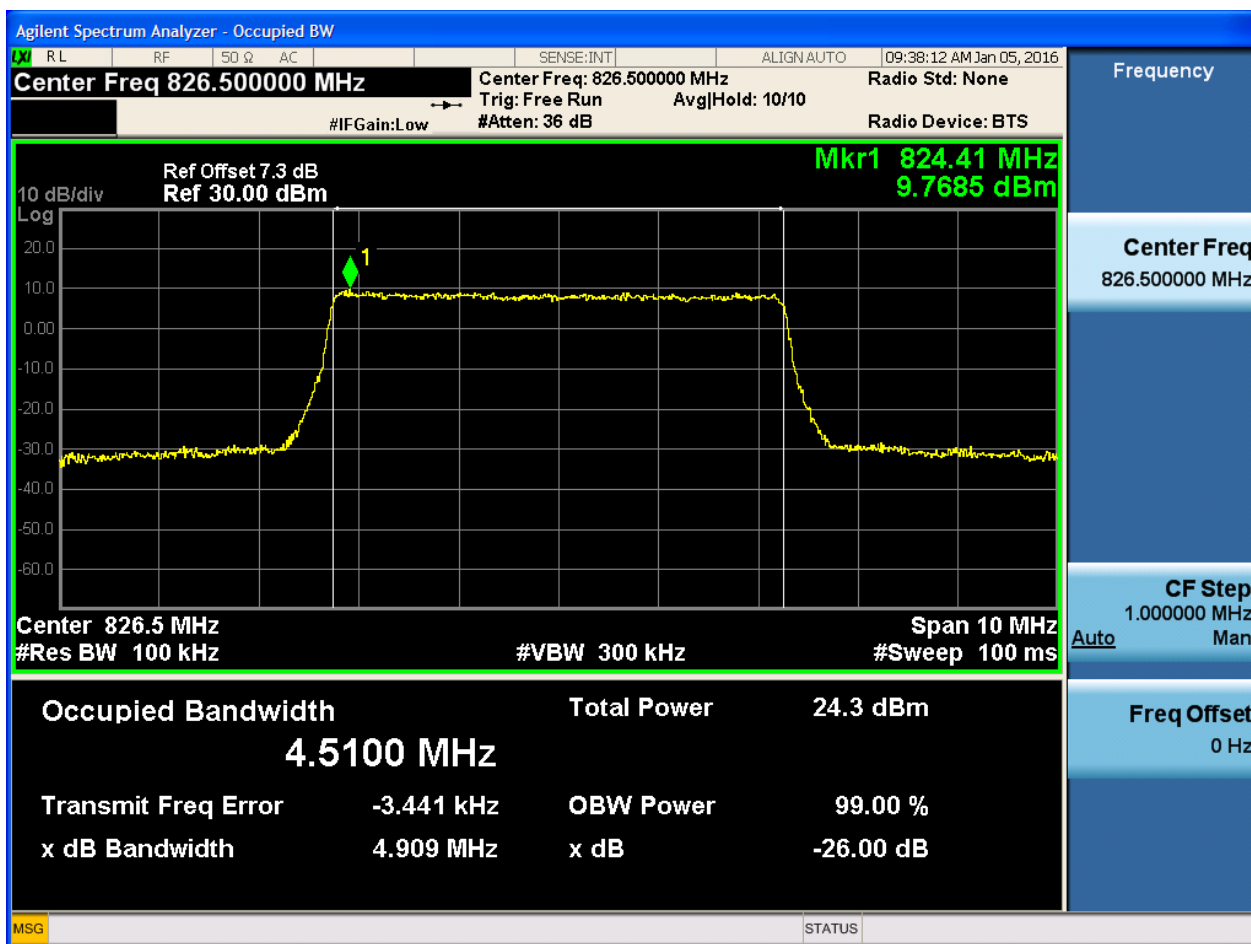




4.1.3.1.1 Test Bandwidth = 5

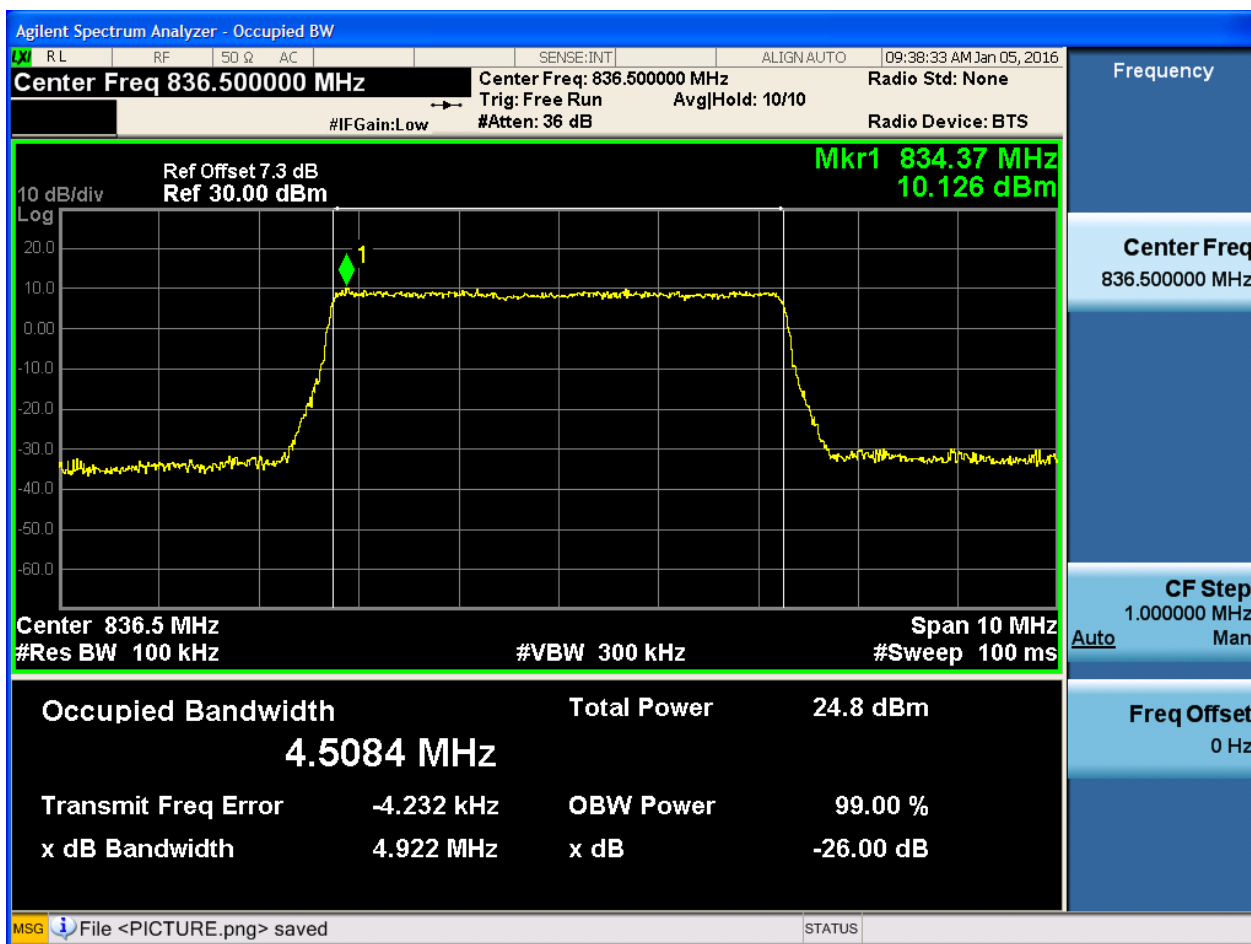
4.1.3.1.1.1 Test Channel = LCH

4.1.3.1.1.1.1 Test RB = RB25#0



4.1.3.1.1.2 Test Channel = MCH

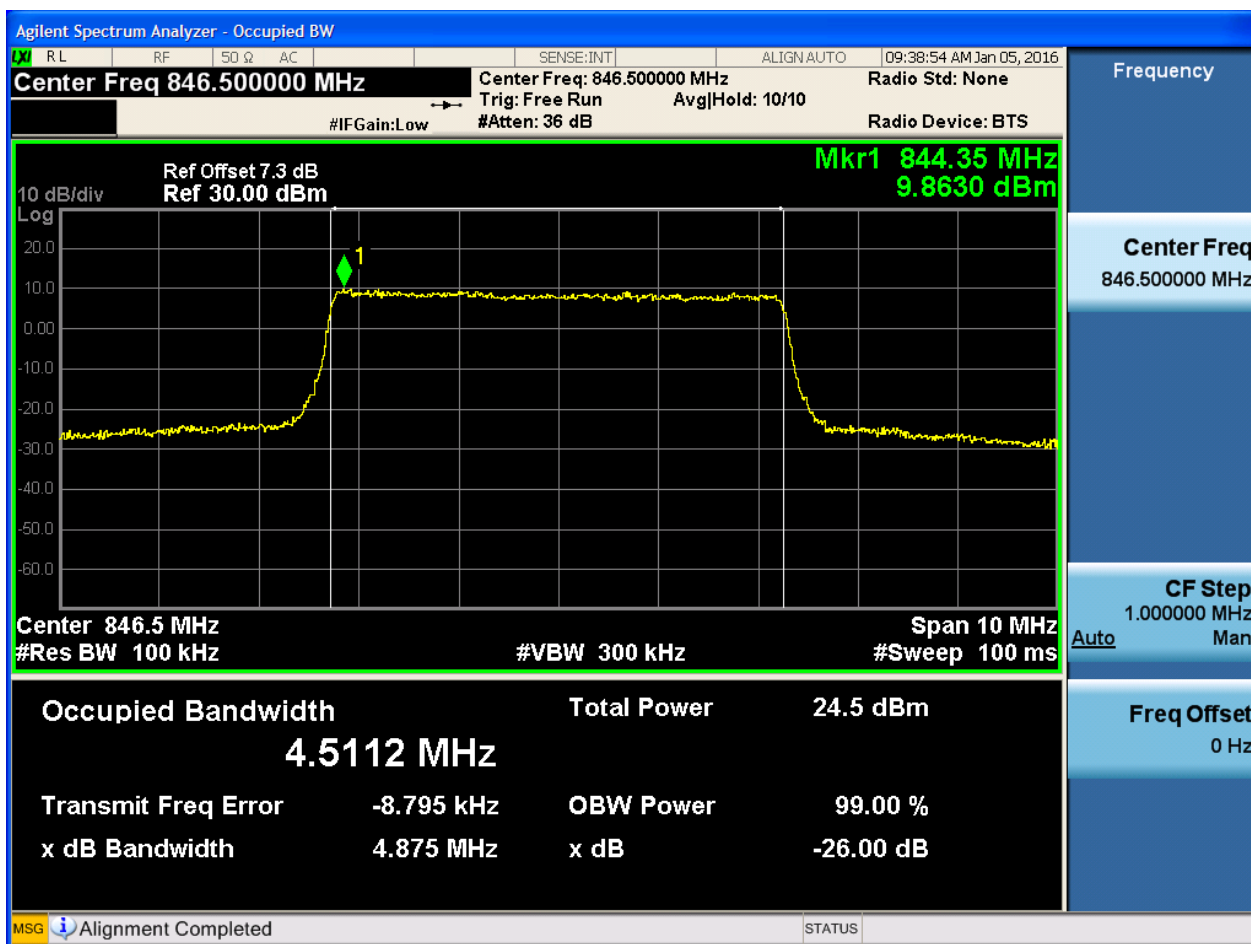
4.1.3.1.1.2.1 Test RB = RB25#0





4.1.3.1.1.3 Test Channel = HCH

4.1.3.1.1.3.1 Test RB = RB25#0

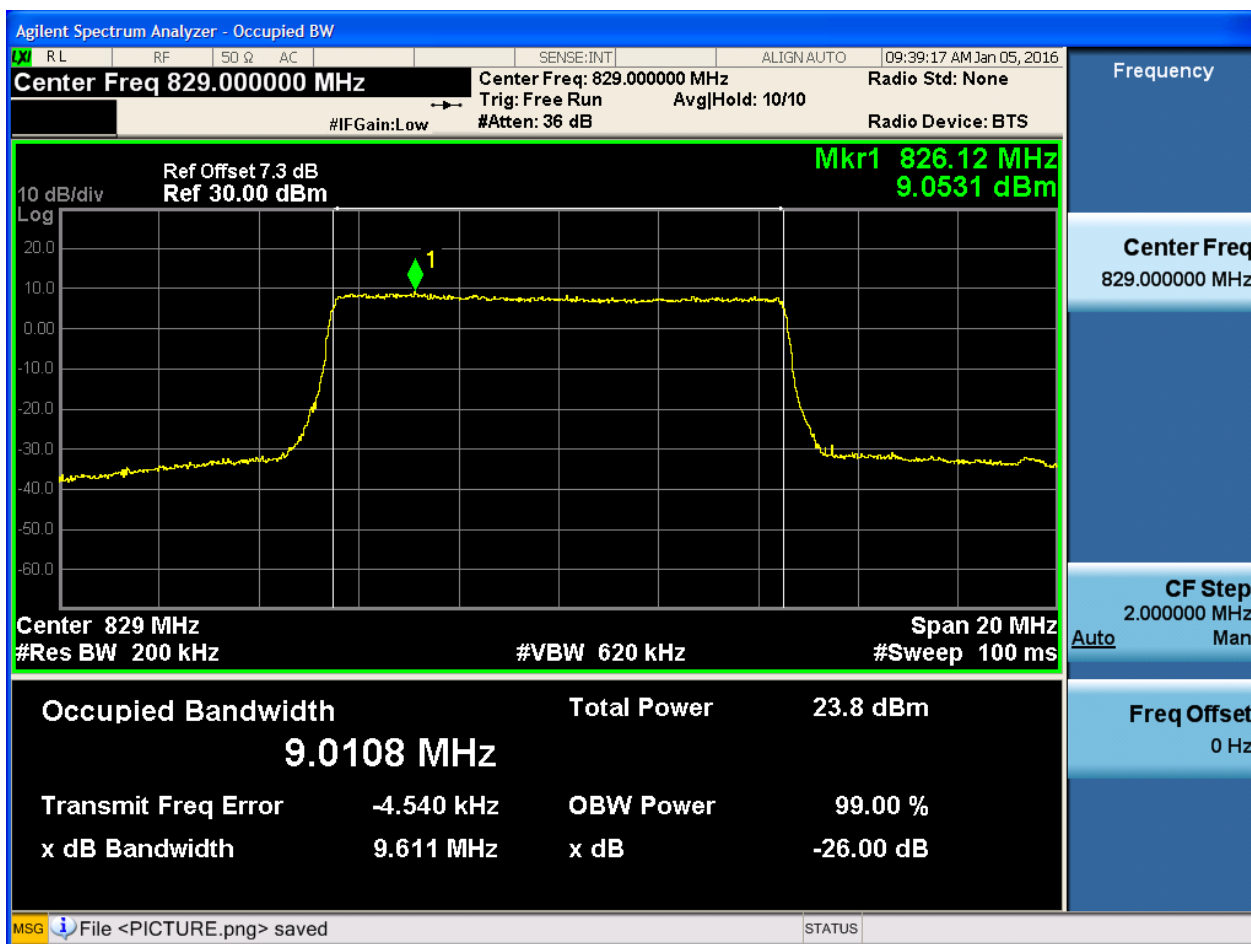




4.1.3.1.2 Test Bandwidth = 10

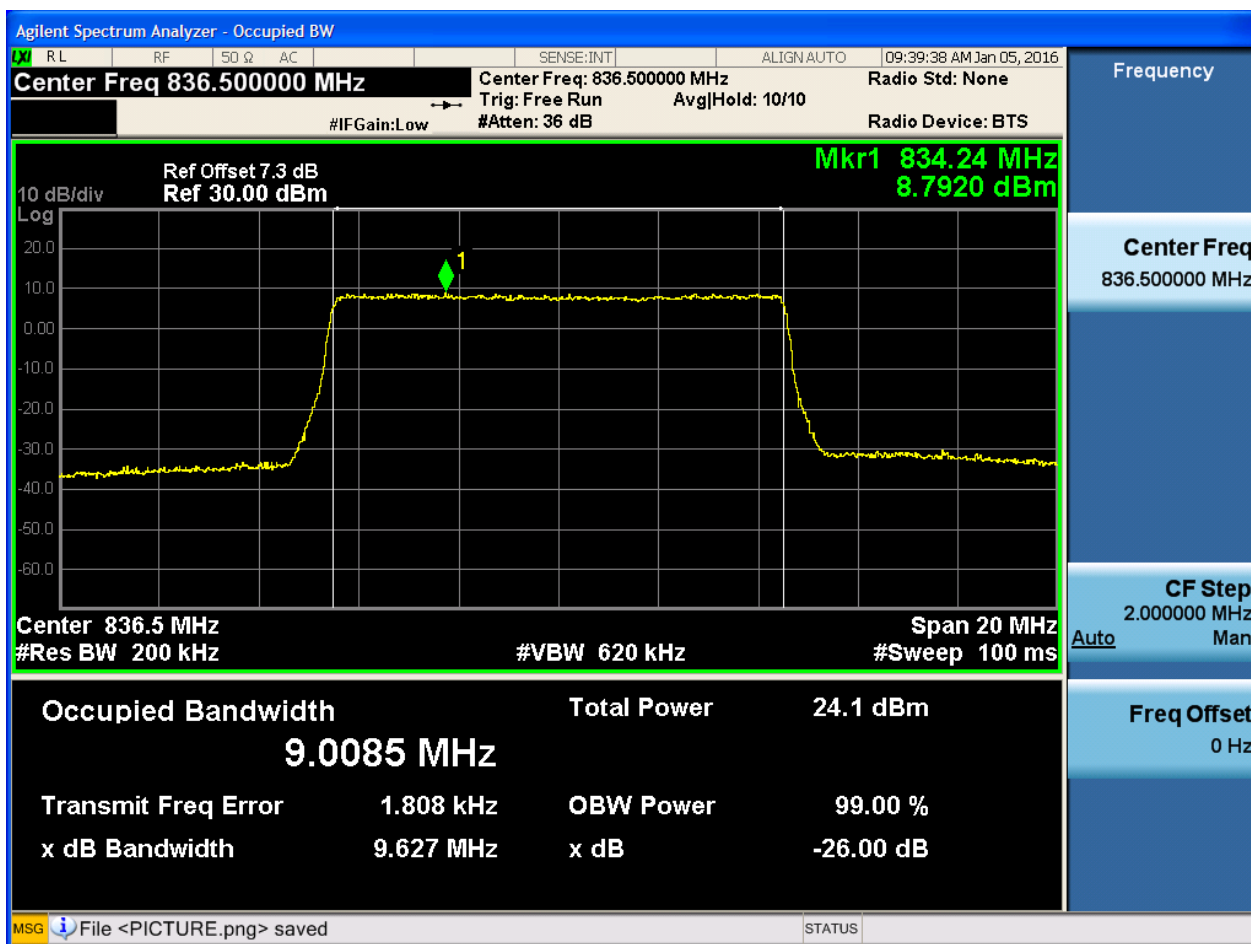
4.1.3.1.2.1 Test Channel = LCH

4.1.3.1.2.1.1 Test RB = RB50#0



4.1.3.1.2.2 Test Channel = MCH

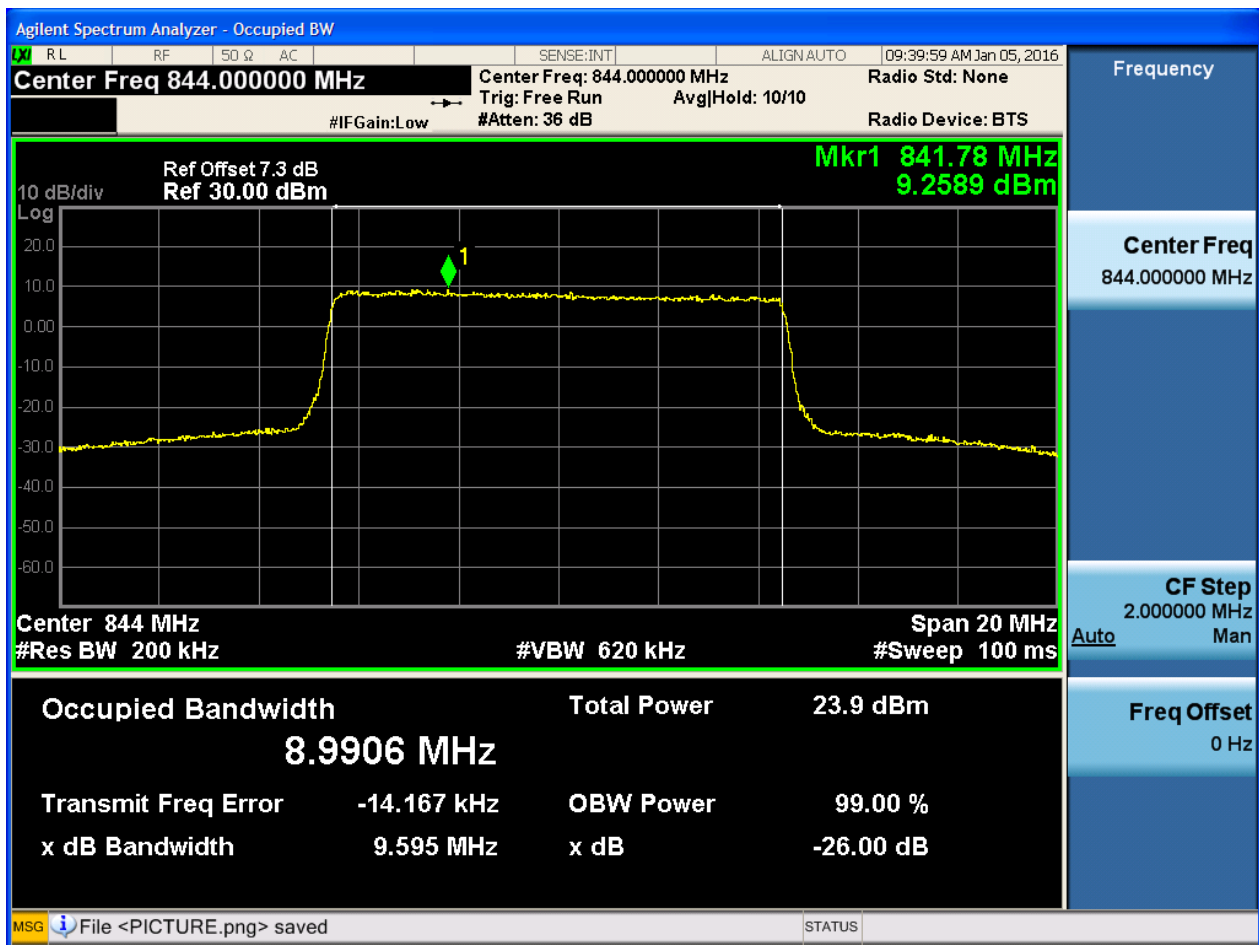
4.1.3.1.2.2.1 Test RB = RB50#0





4.1.3.1.2.3 Test Channel = HCH

4.1.3.1.2.3.1 Test RB = RB50#0

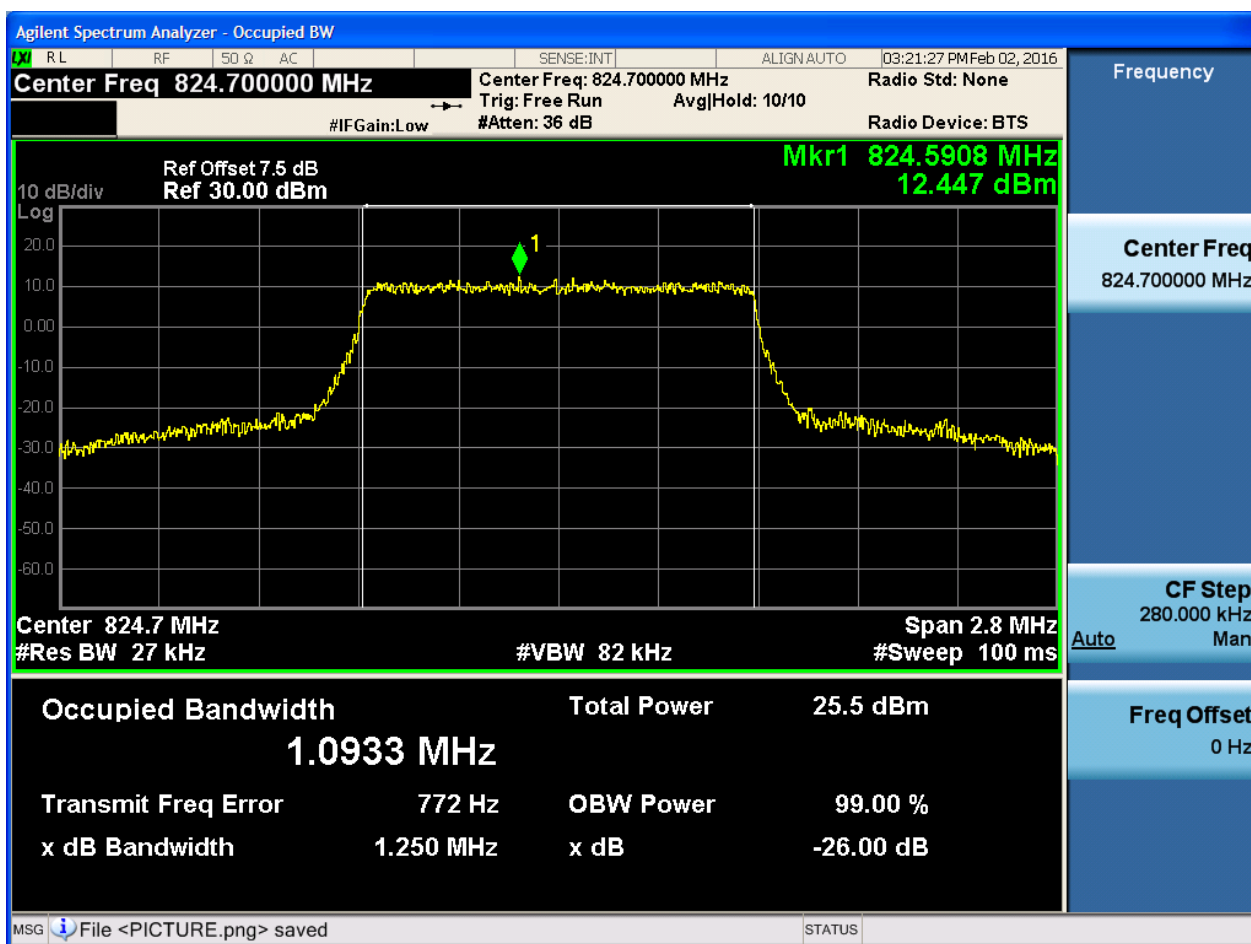


4.1.3.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 1.4

4.1.1.2.1.1 Test Channel = LCH

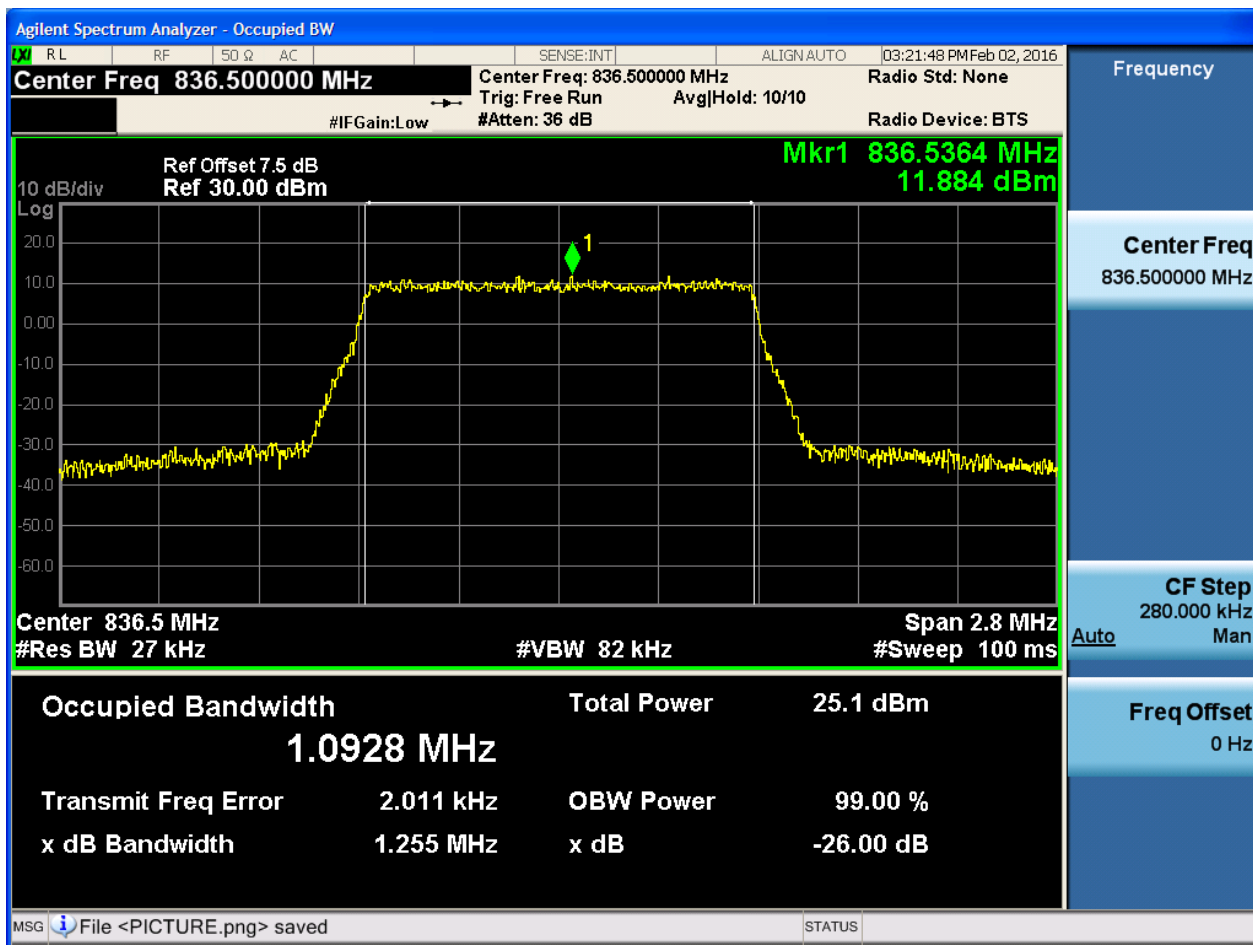
4.1.1.2.1.1.1 Test RB = RB6#0





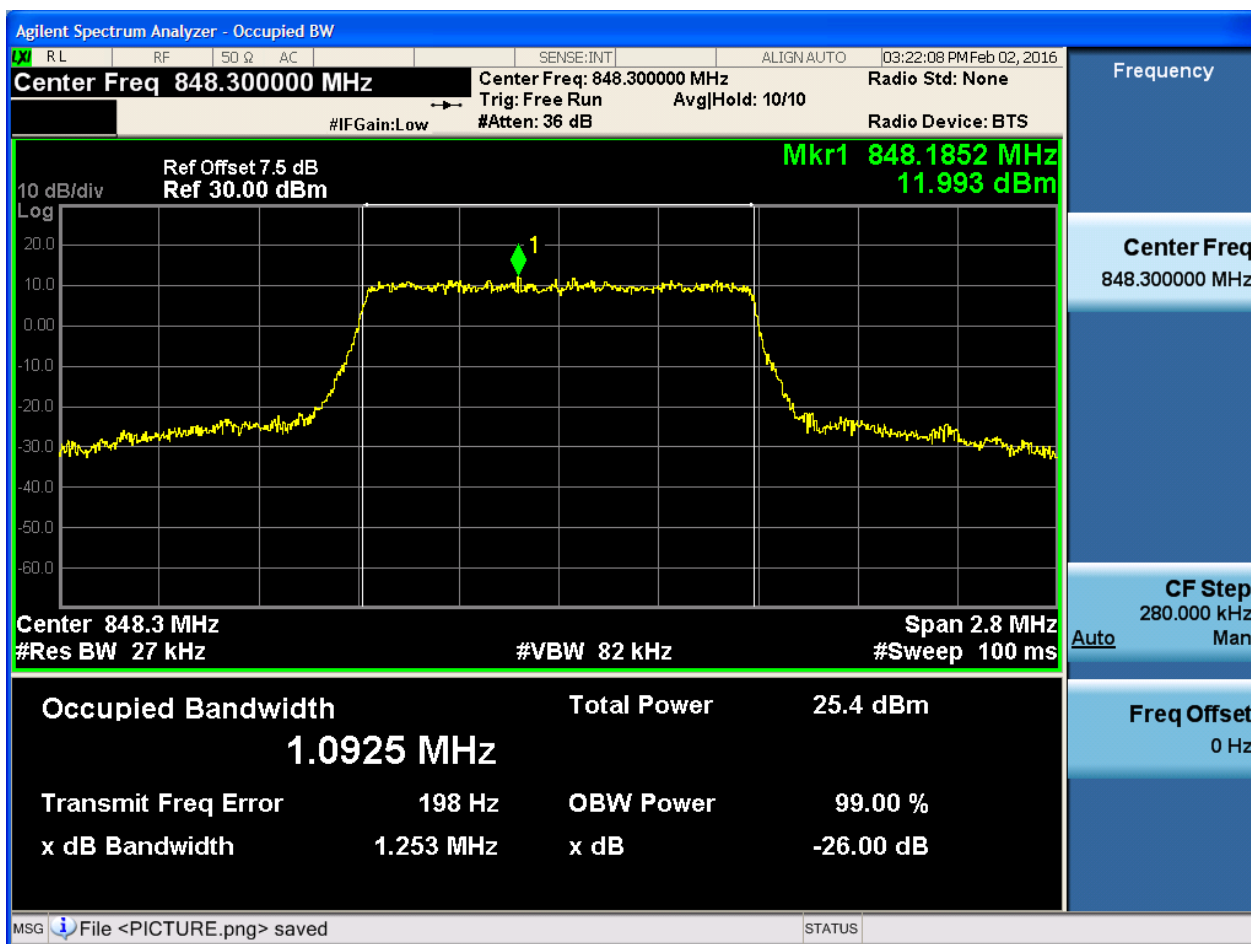
4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB6#0



4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0

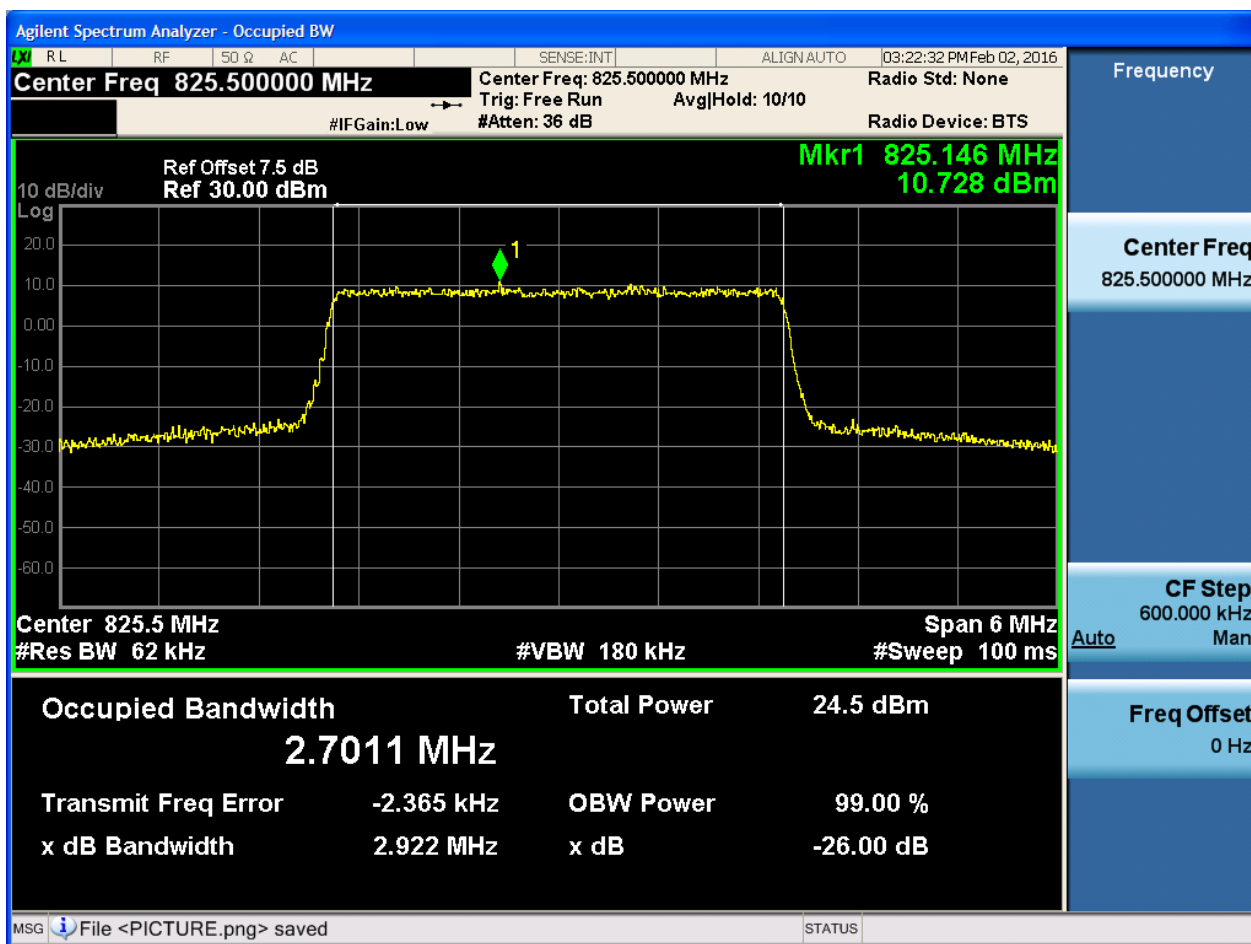




4.1.1.2.2 Test Bandwidth = 3

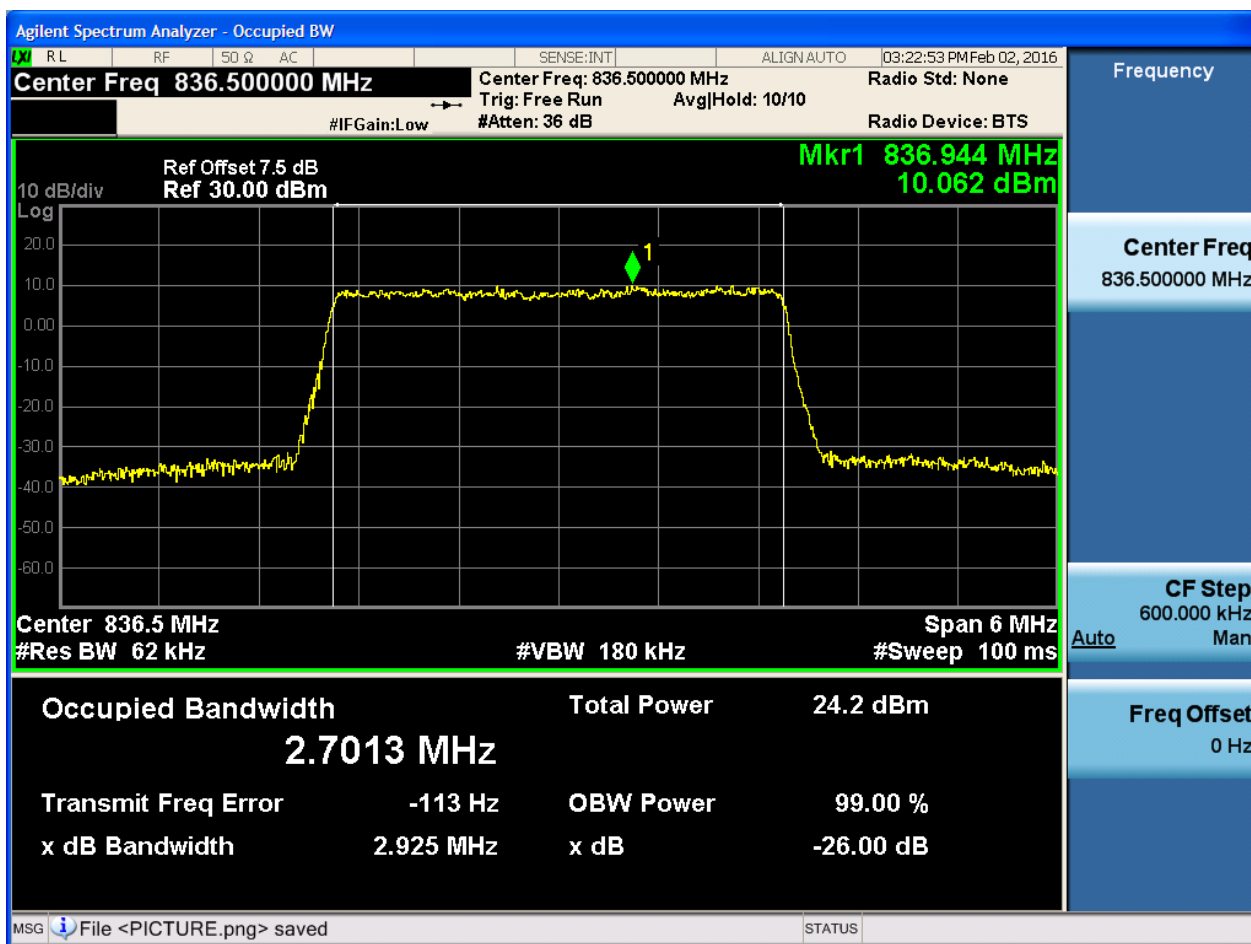
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB15#0



4.1.1.2.2.2 Test Channel = MCH

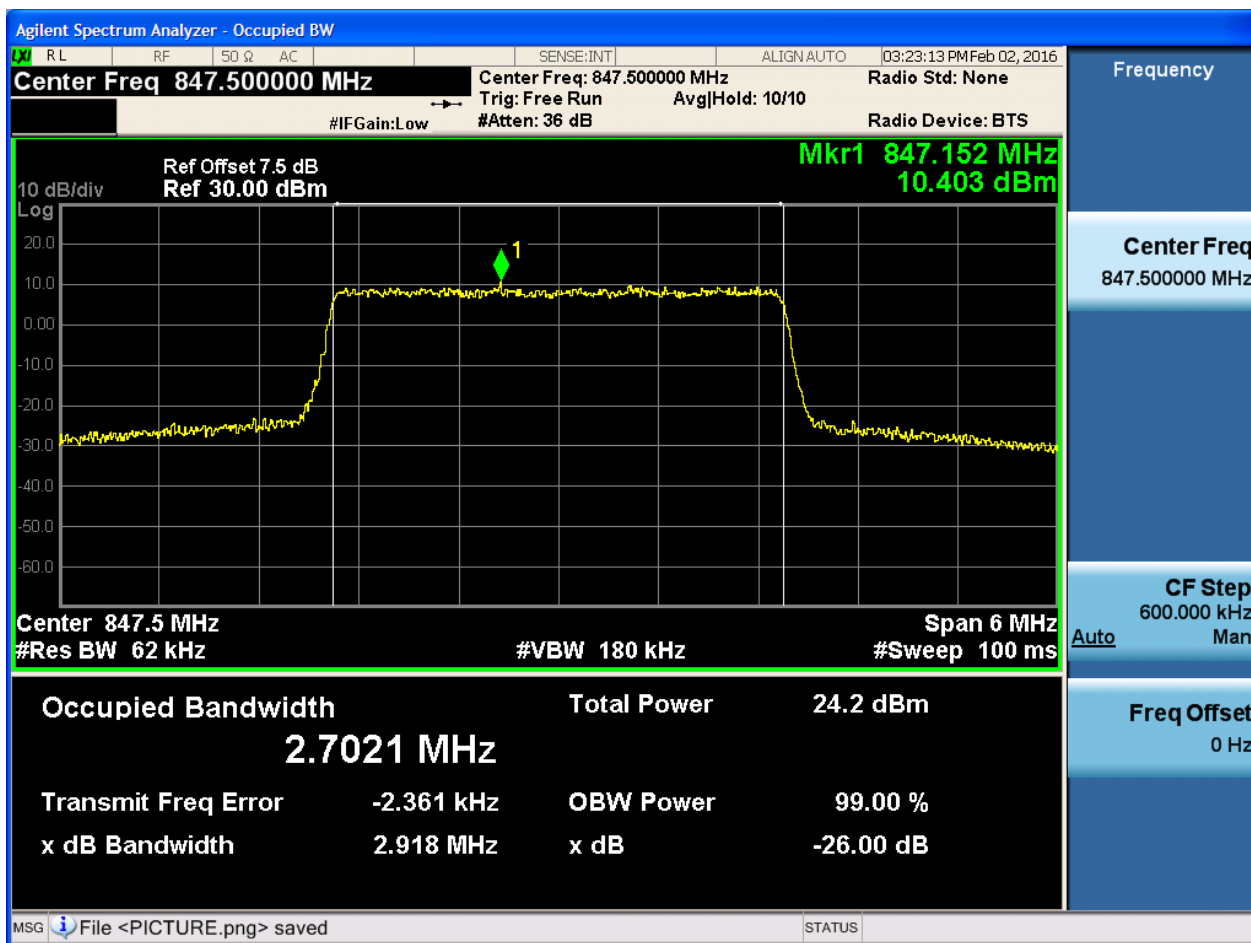
4.1.1.2.2.2.1 Test RB = RB15#0



4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB =

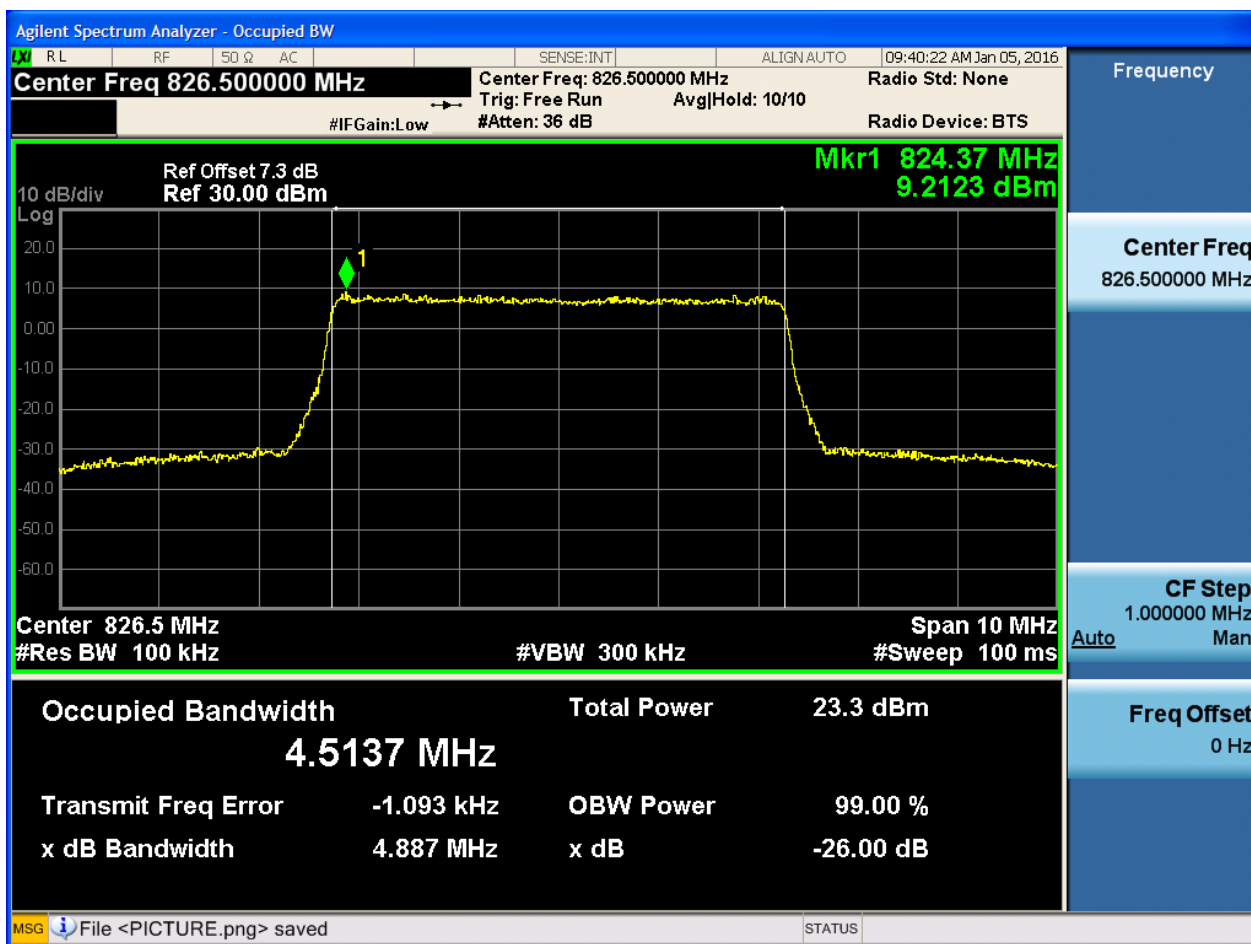
RB15#0



4.1.3.2.1 Test Bandwidth = 5

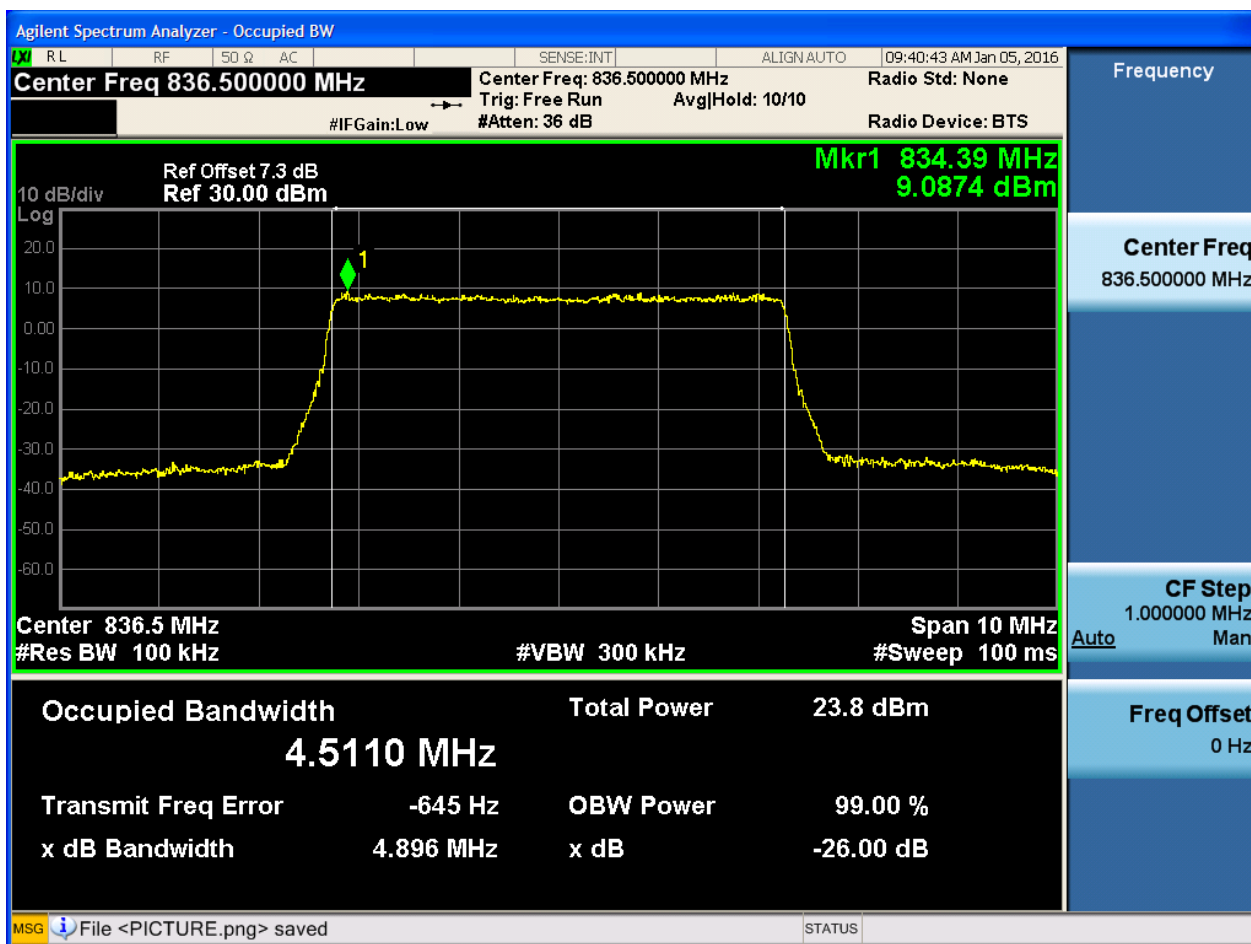
4.1.3.2.1.1 Test Channel = LCH

4.1.3.2.1.1.1 Test RB = RB25#0



4.1.3.2.1.2 Test Channel = MCH

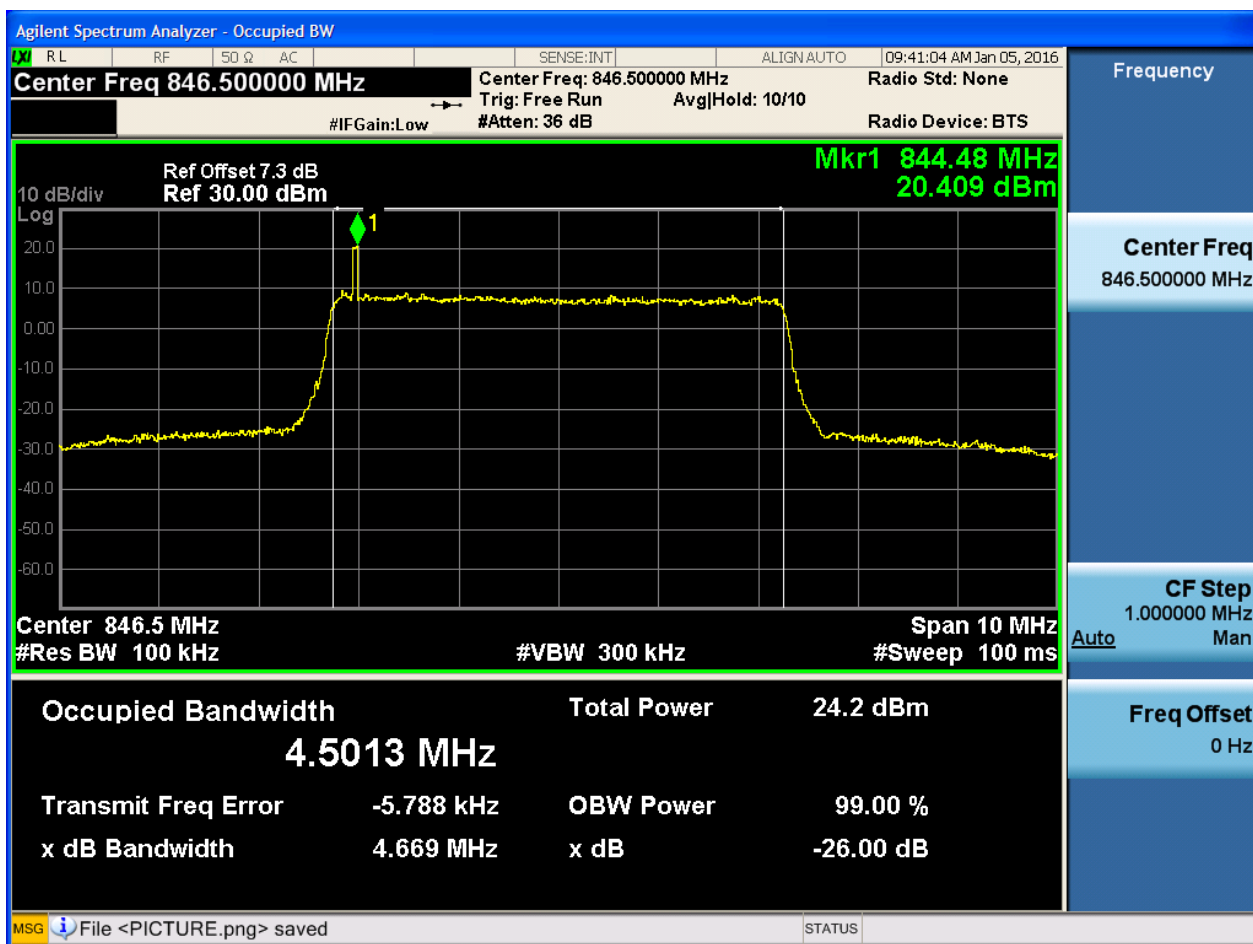
4.1.3.2.1.2.1 Test RB = RB25#0





4.1.3.2.1.3 Test Channel = HCH

4.1.3.2.1.3.1 Test RB = RB25#0

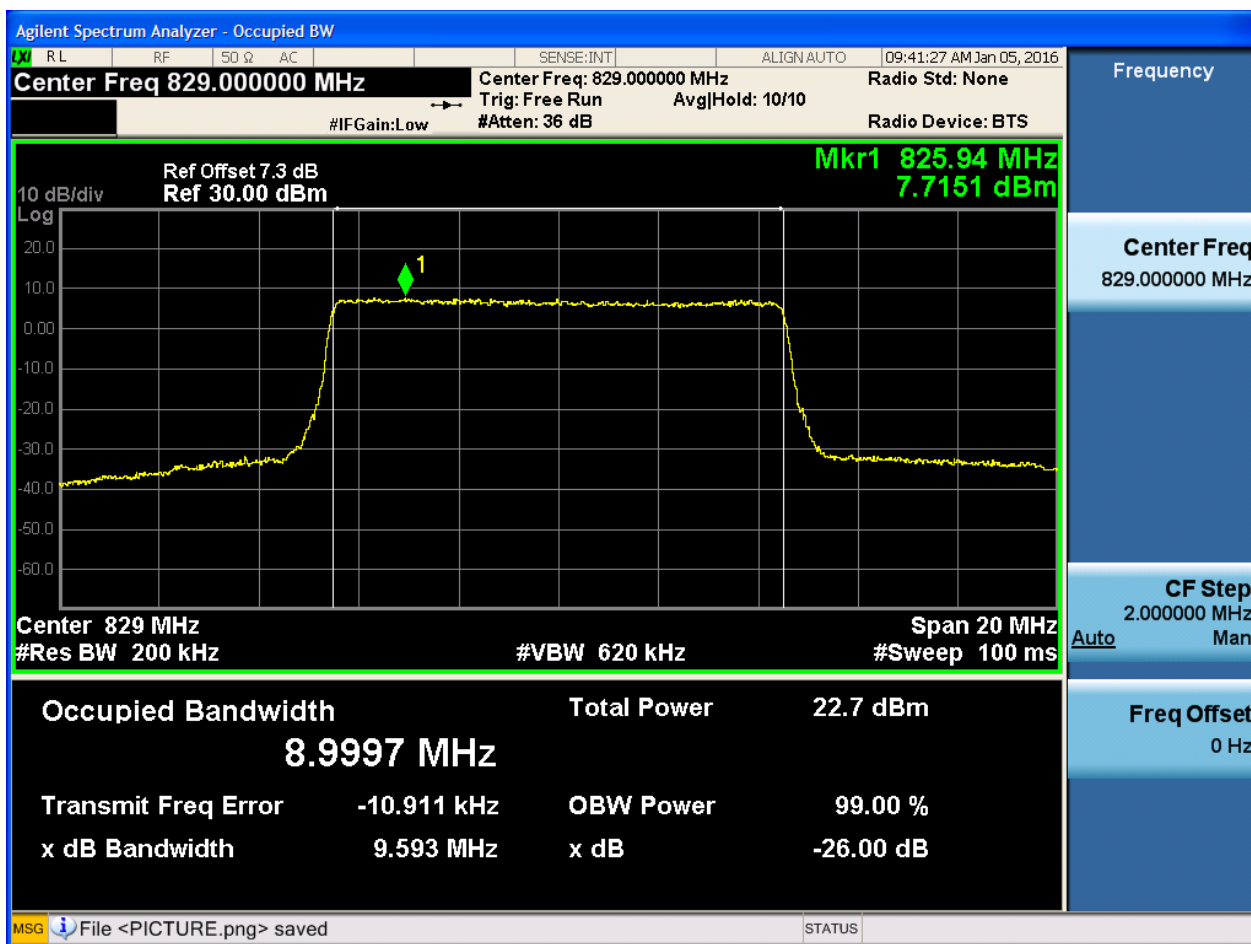




4.1.3.2.2 Test Bandwidth = 10

4.1.3.2.2.1 Test Channel = LCH

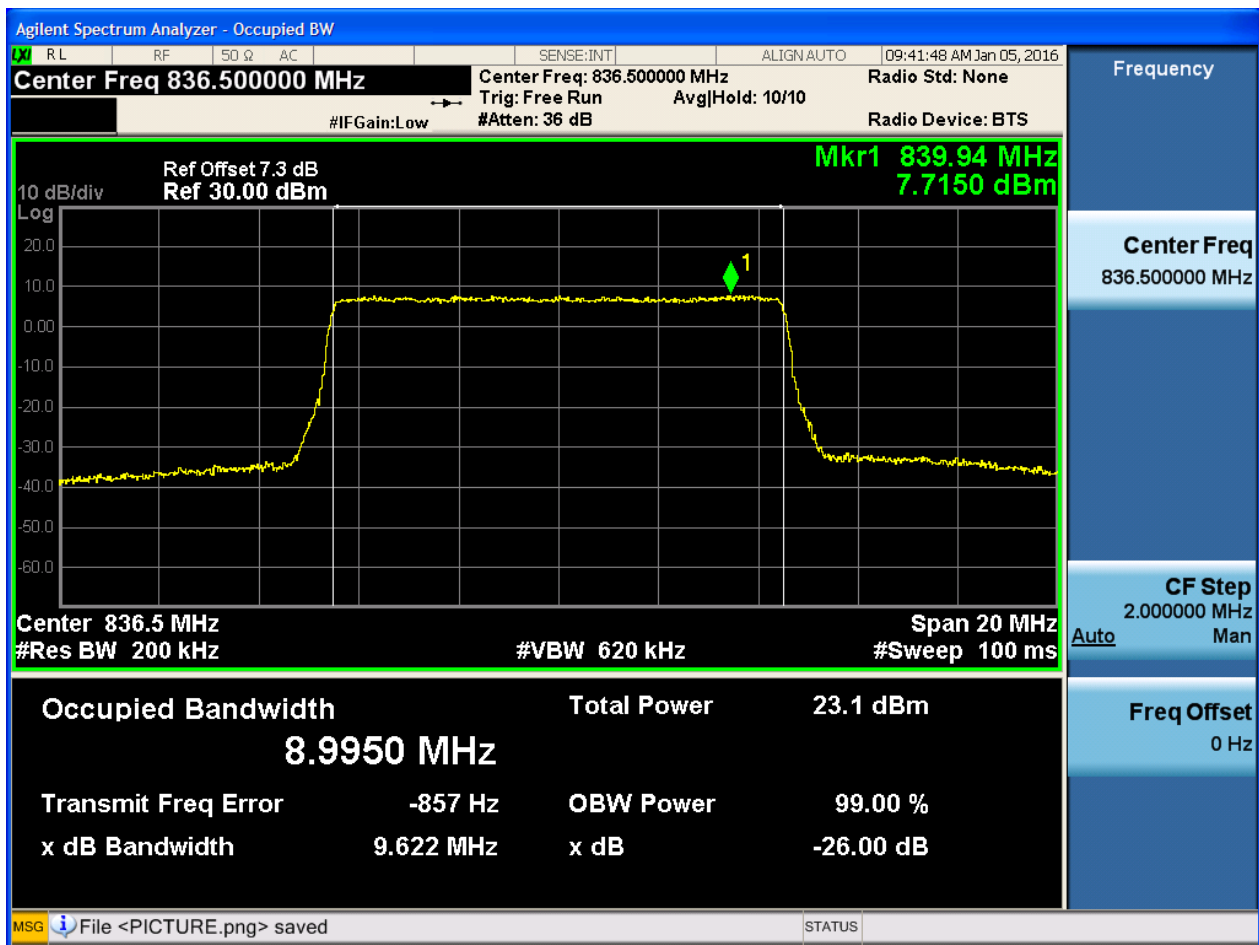
4.1.3.2.2.1.1 Test RB = RB50#0





4.1.3.2.2.2 Test Channel = MCH

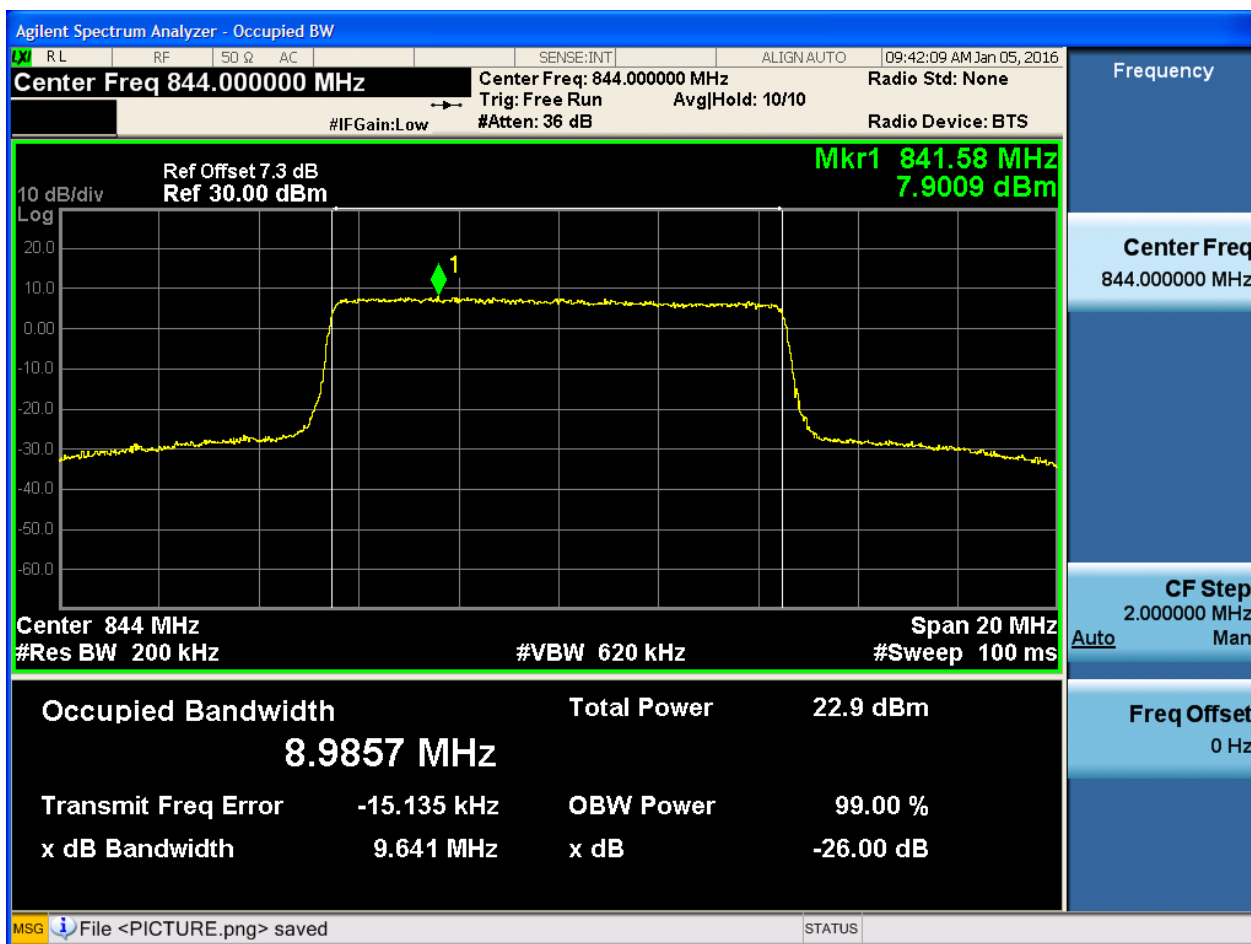
4.1.3.2.2.2.1 Test RB = RB50#0





4.1.3.2.2.3 Test Channel = HCH

4.1.3.2.2.3.1 Test RB = RB50#0





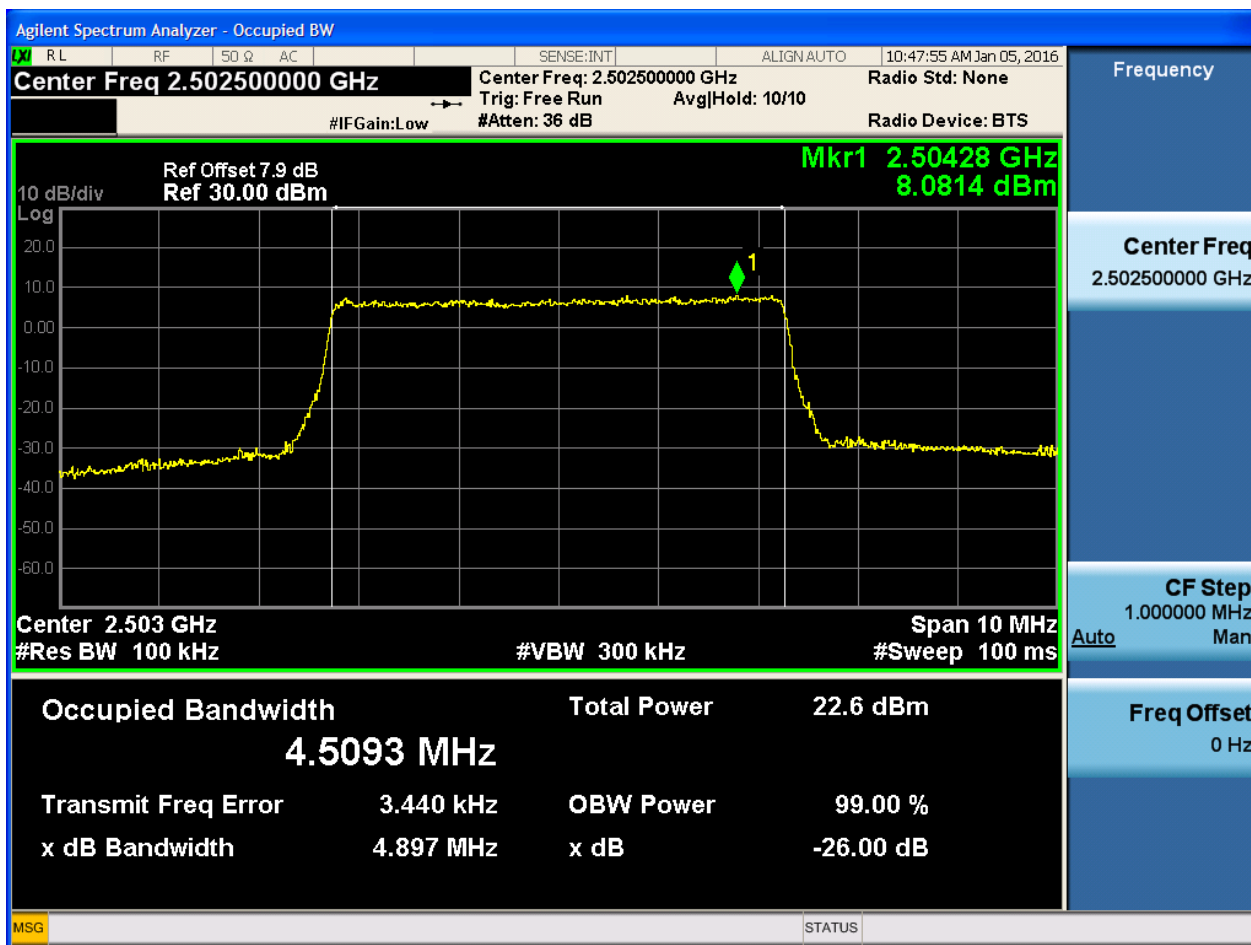
4.1.4 Test Band = BAND7

4.1.4.1 Test Mode = LTE/TM1

4.1.4.1.1 Test Bandwidth = 5

4.1.4.1.1.1 Test Channel = LCH

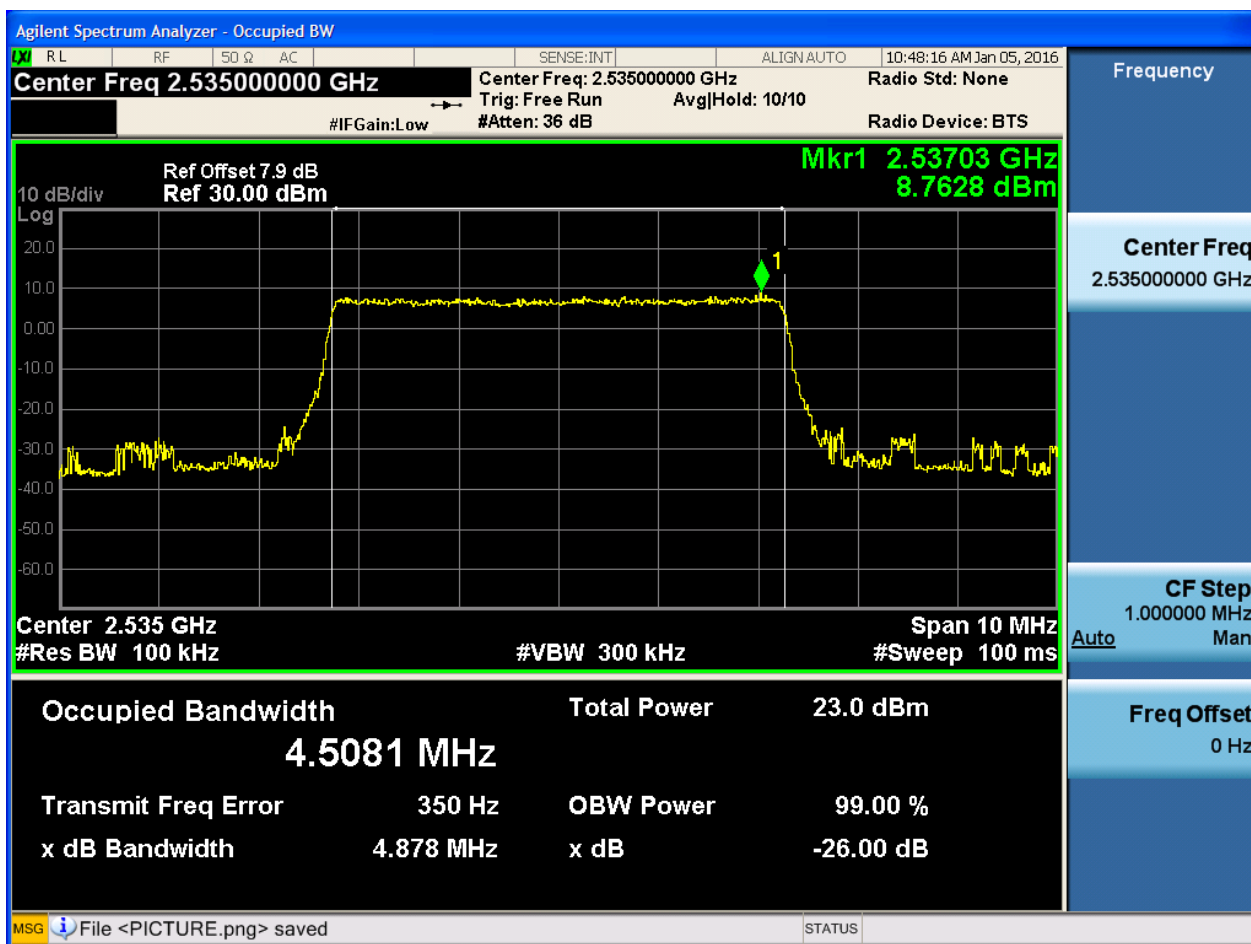
4.1.4.1.1.1.1 Test RB = RB25#0





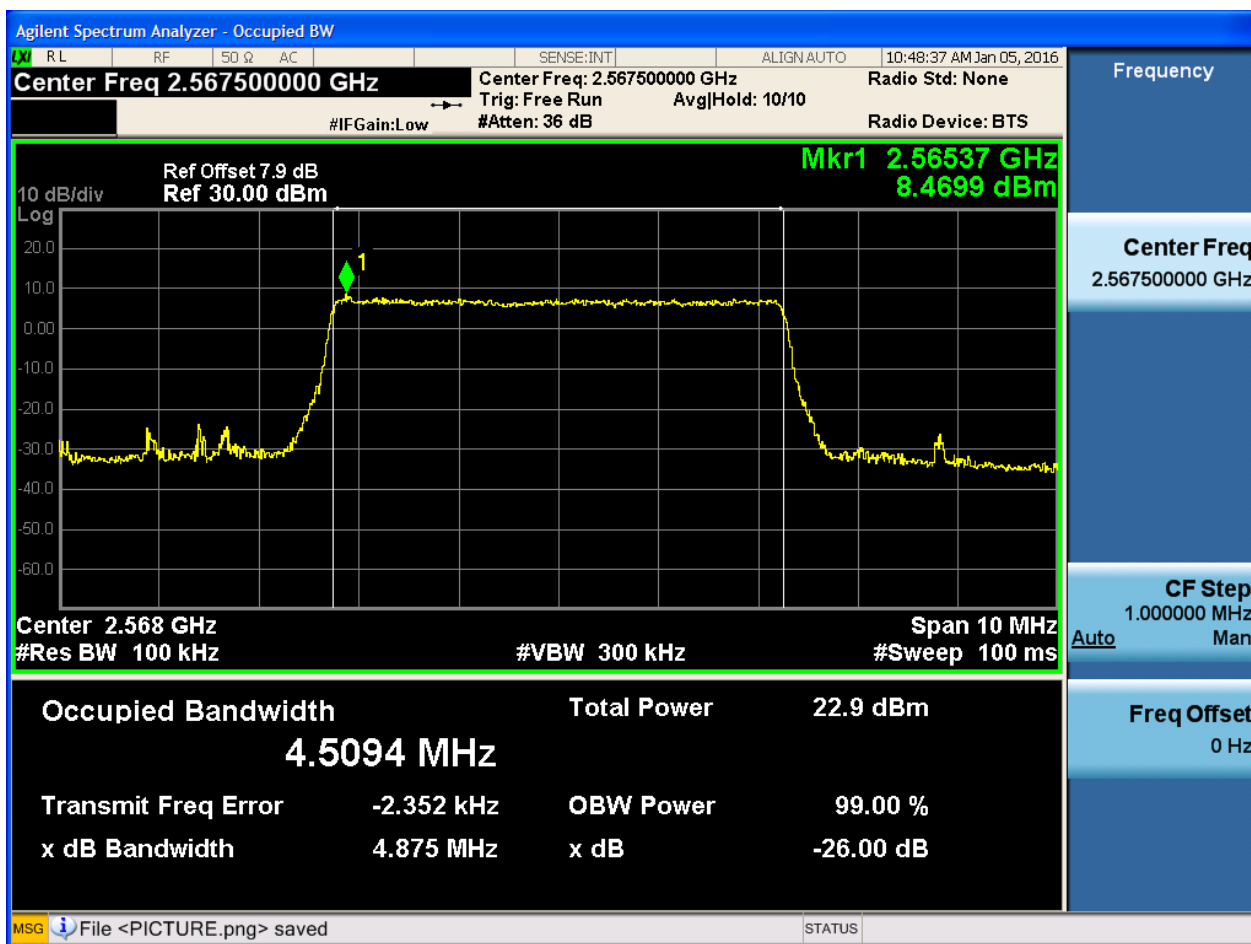
4.1.4.1.1.2 Test Channel = MCH

4.1.4.1.1.2.1 Test RB = RB25#0



4.1.4.1.1.3 Test Channel = HCH

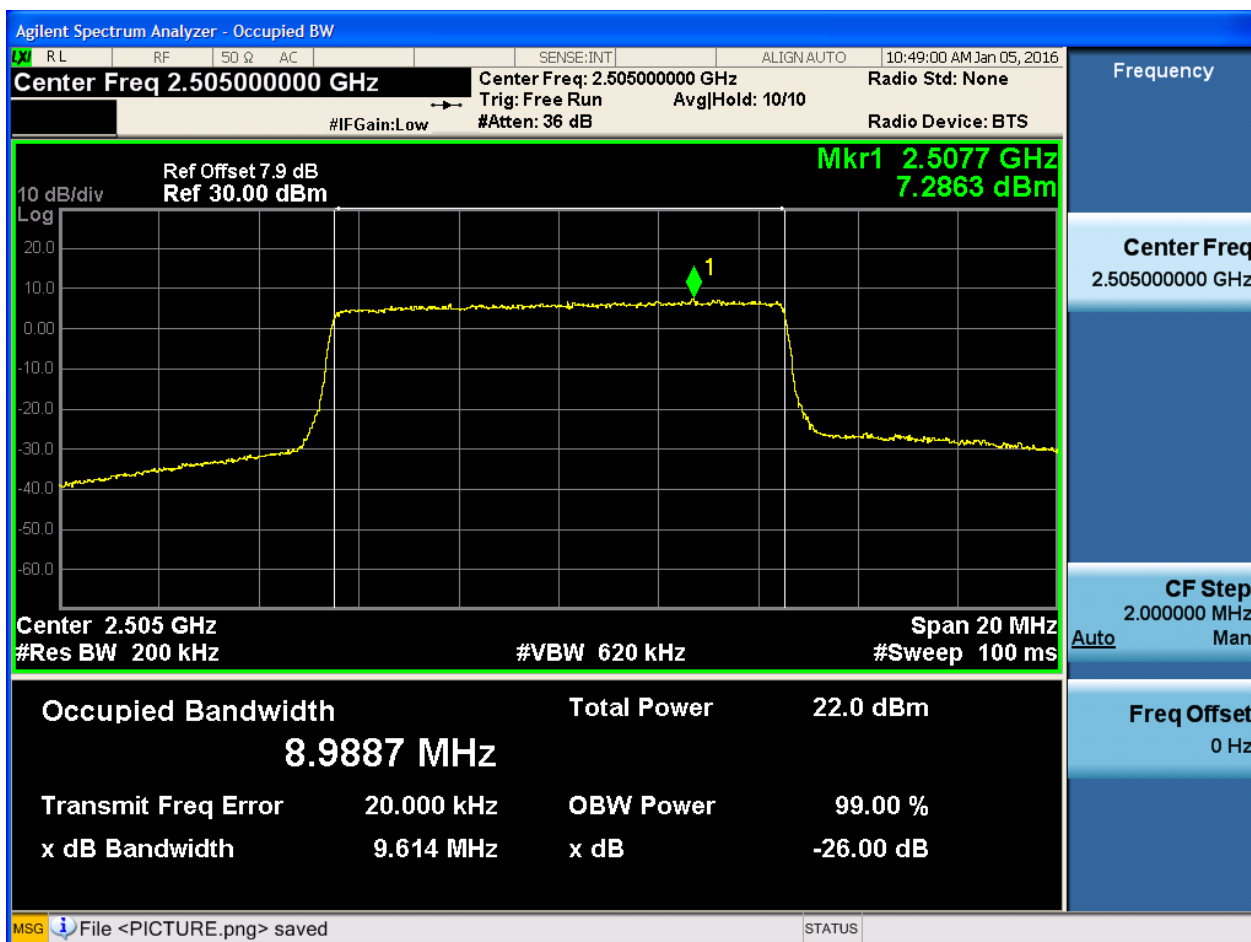
4.1.4.1.1.3.1 Test RB = RB25#0



4.1.4.1.2 Test Bandwidth = 10

4.1.4.1.2.1 Test Channel = LCH

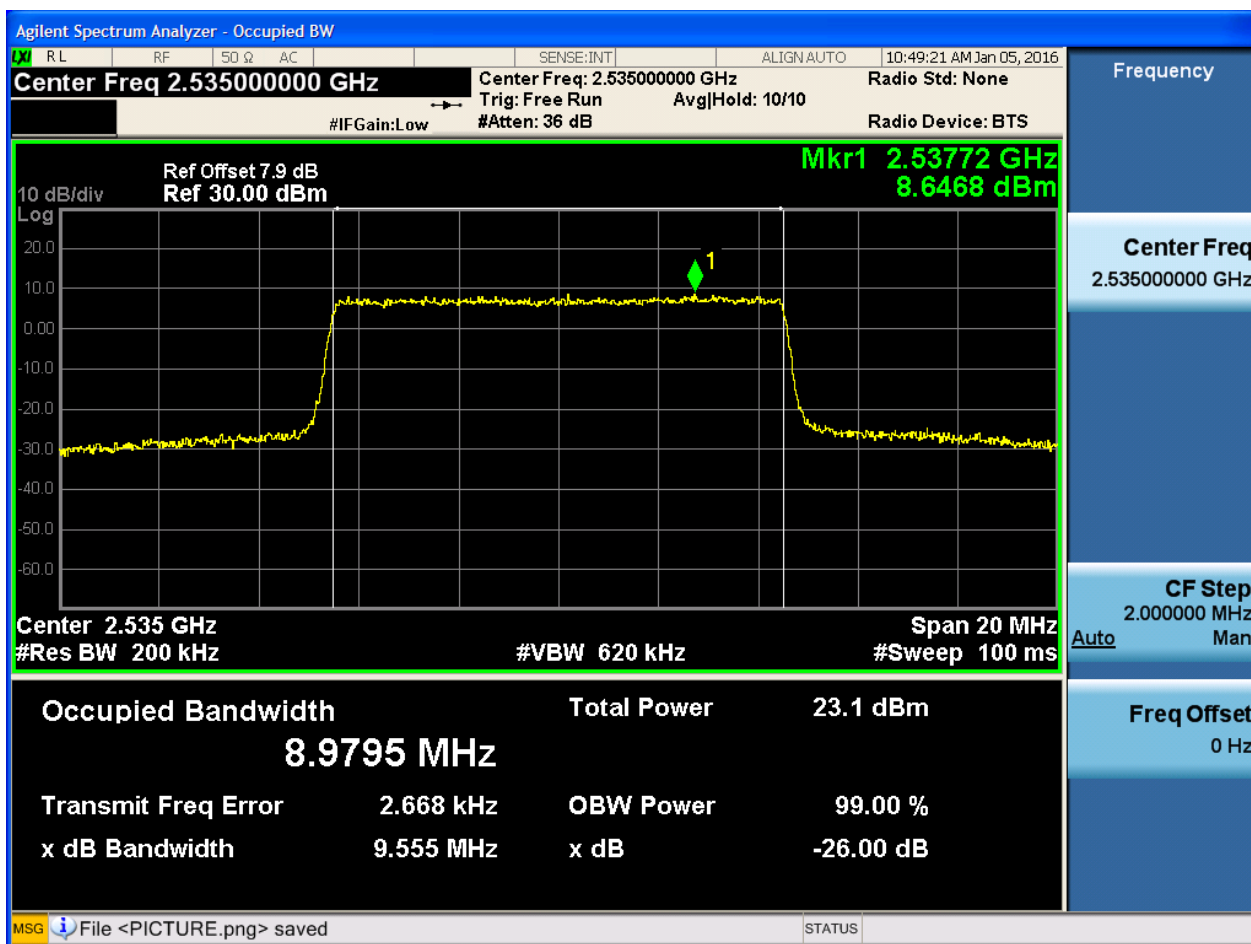
4.1.4.1.2.1.1 Test RB = RB50#0





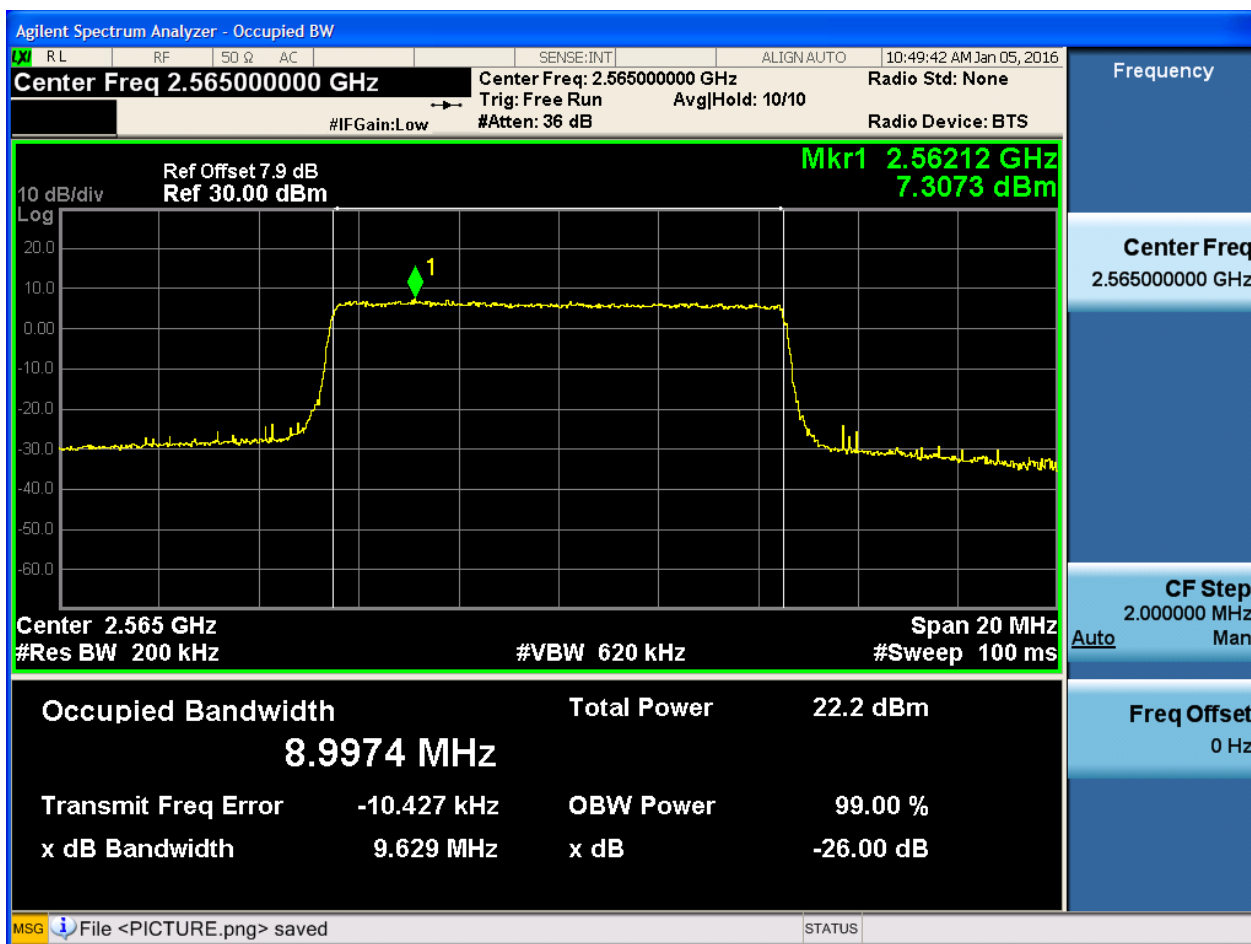
4.1.4.1.2.2 Test Channel = MCH

4.1.4.1.2.2.1 Test RB = RB50#0



4.1.4.1.2.3 Test Channel = HCH

4.1.4.1.2.3.1 Test RB = RB50#0

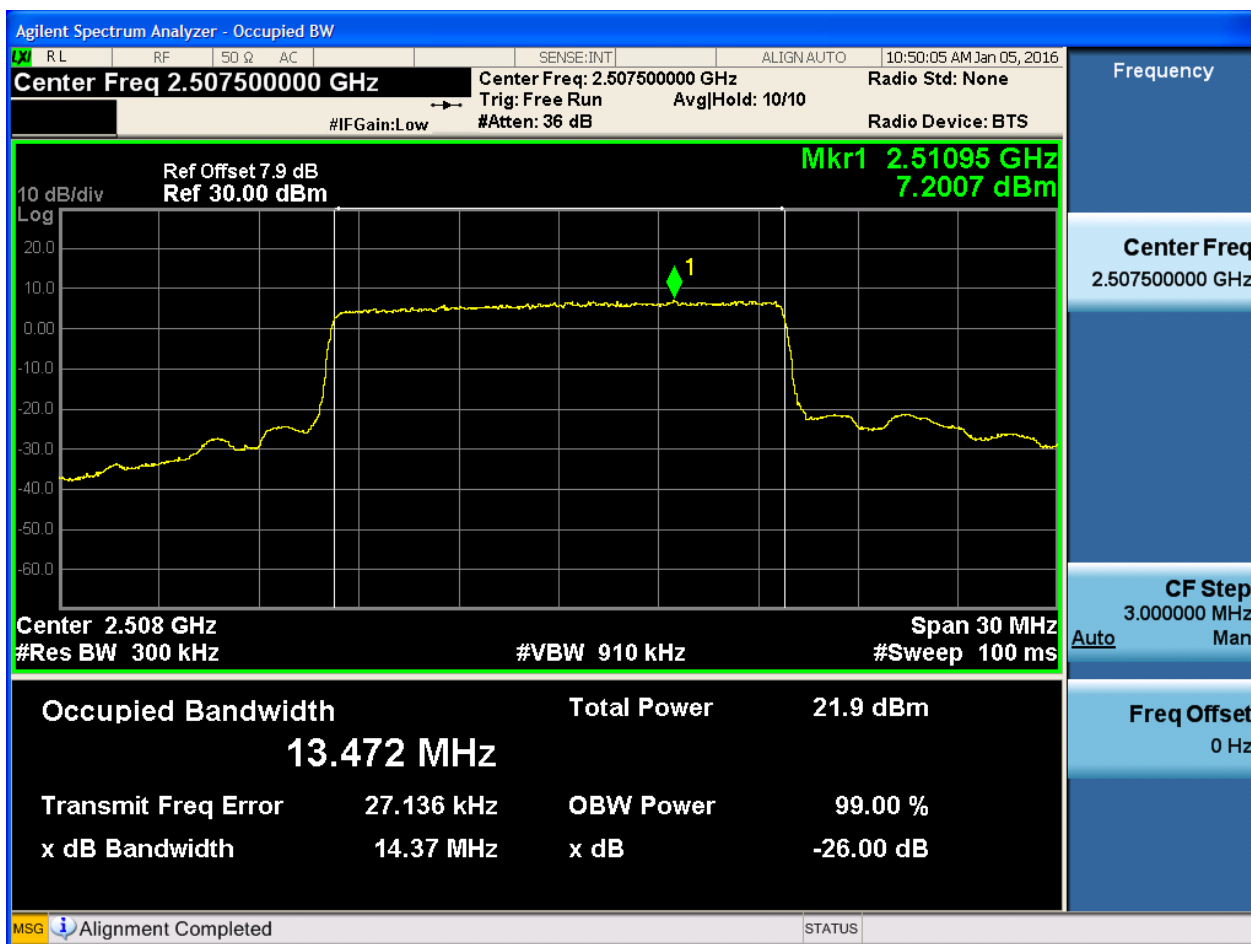




4.1.4.1.3 Test Bandwidth = 15

4.1.4.1.3.1 Test Channel = LCH

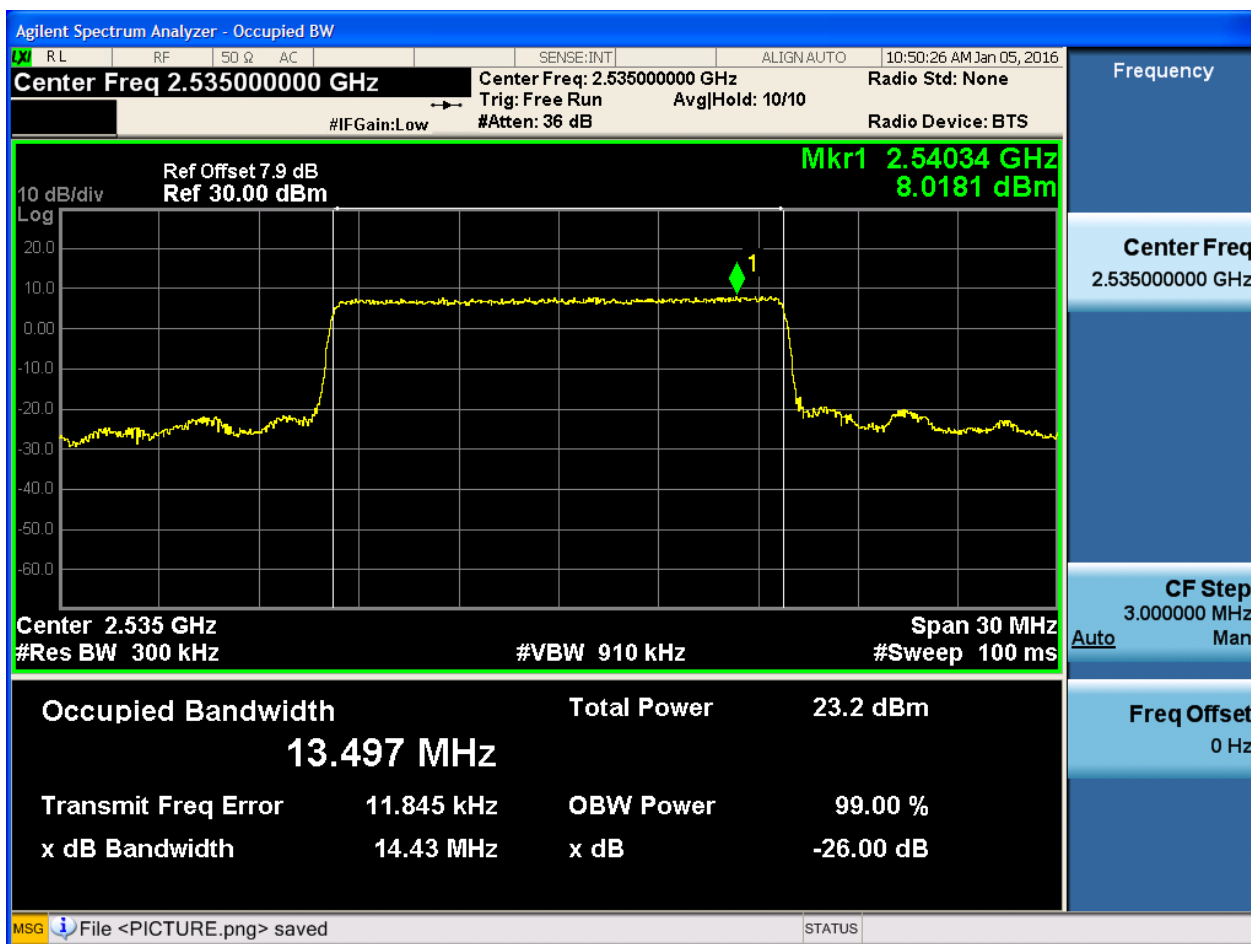
4.1.4.1.3.1.1 Test RB = RB75#0





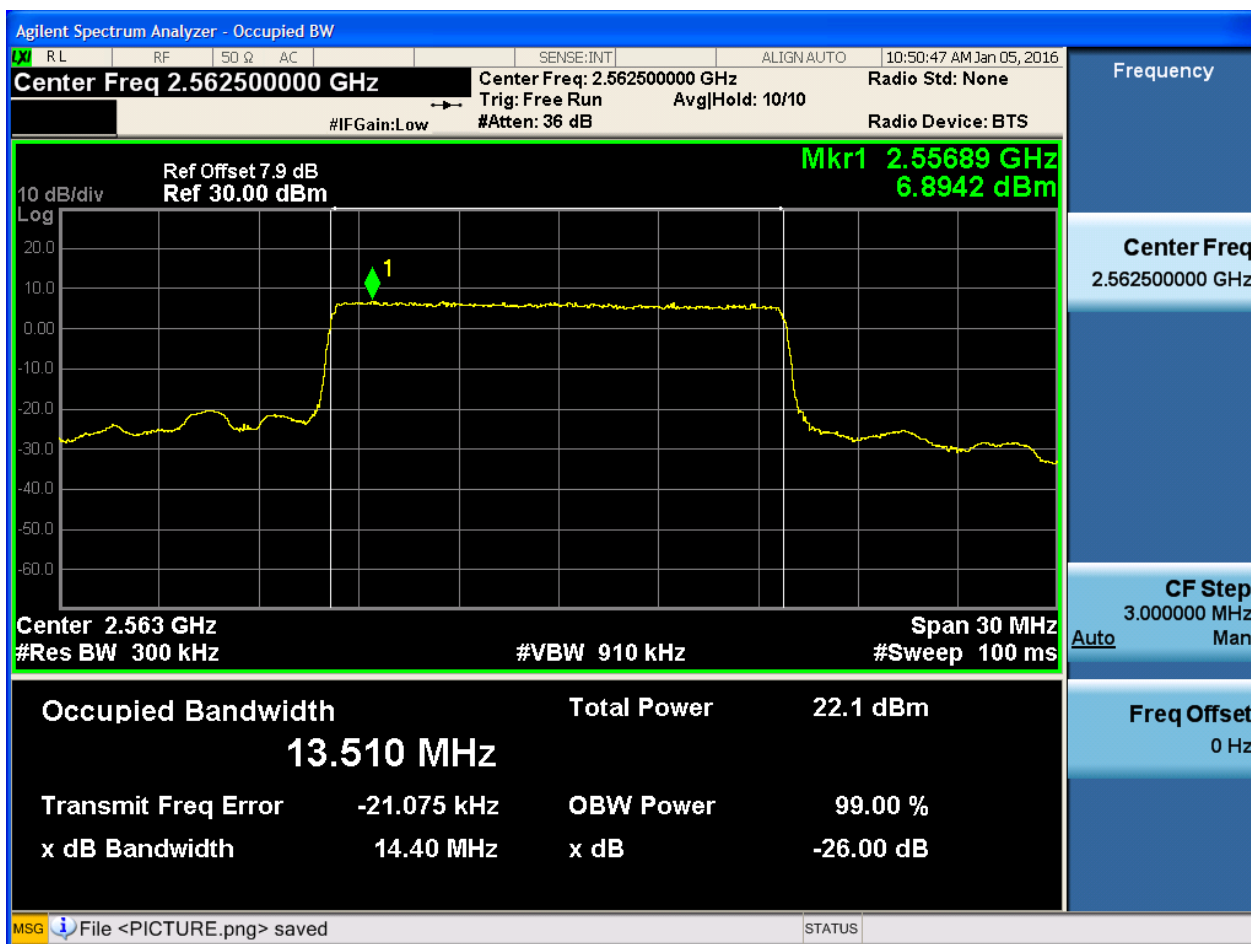
4.1.4.1.3.2 Test Channel = MCH

4.1.4.1.3.2.1 Test RB = RB75#0



4.1.4.1.3.3 Test Channel = HCH

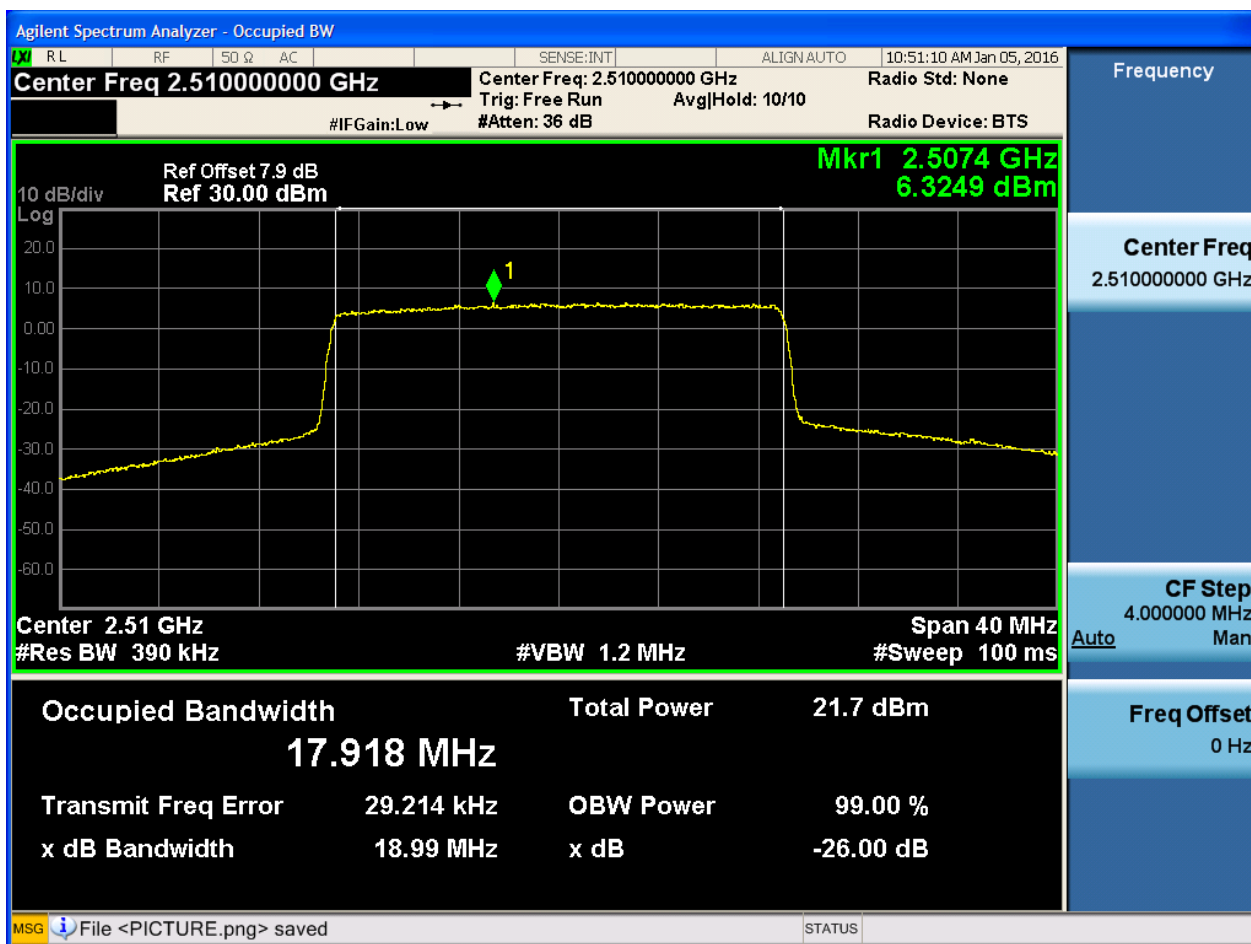
4.1.4.1.3.3.1 Test RB = RB75#0



4.1.4.1.4 Test Bandwidth = 20

4.1.4.1.4.1 Test Channel = LCH

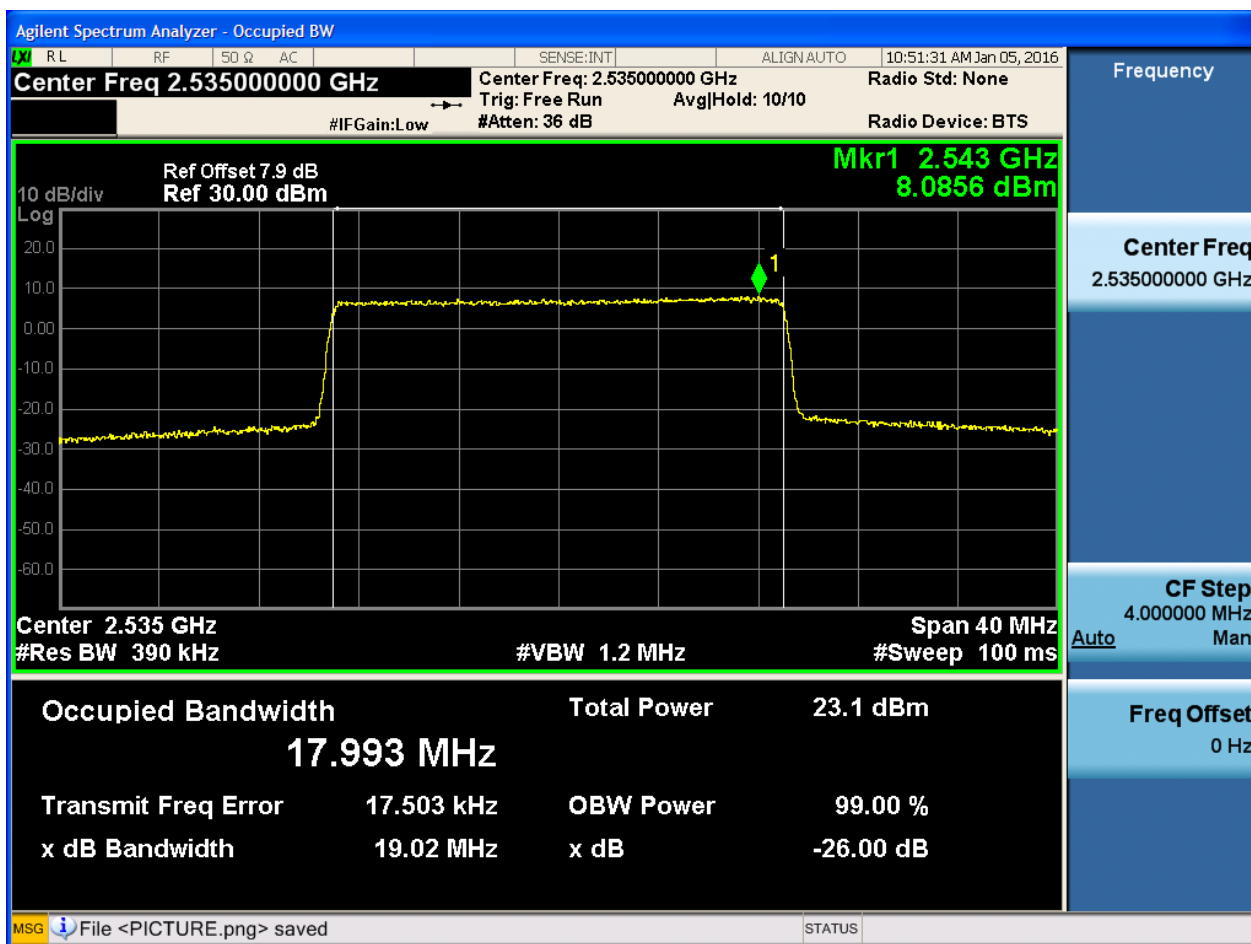
4.1.4.1.4.1.1 Test RB = RB100#0





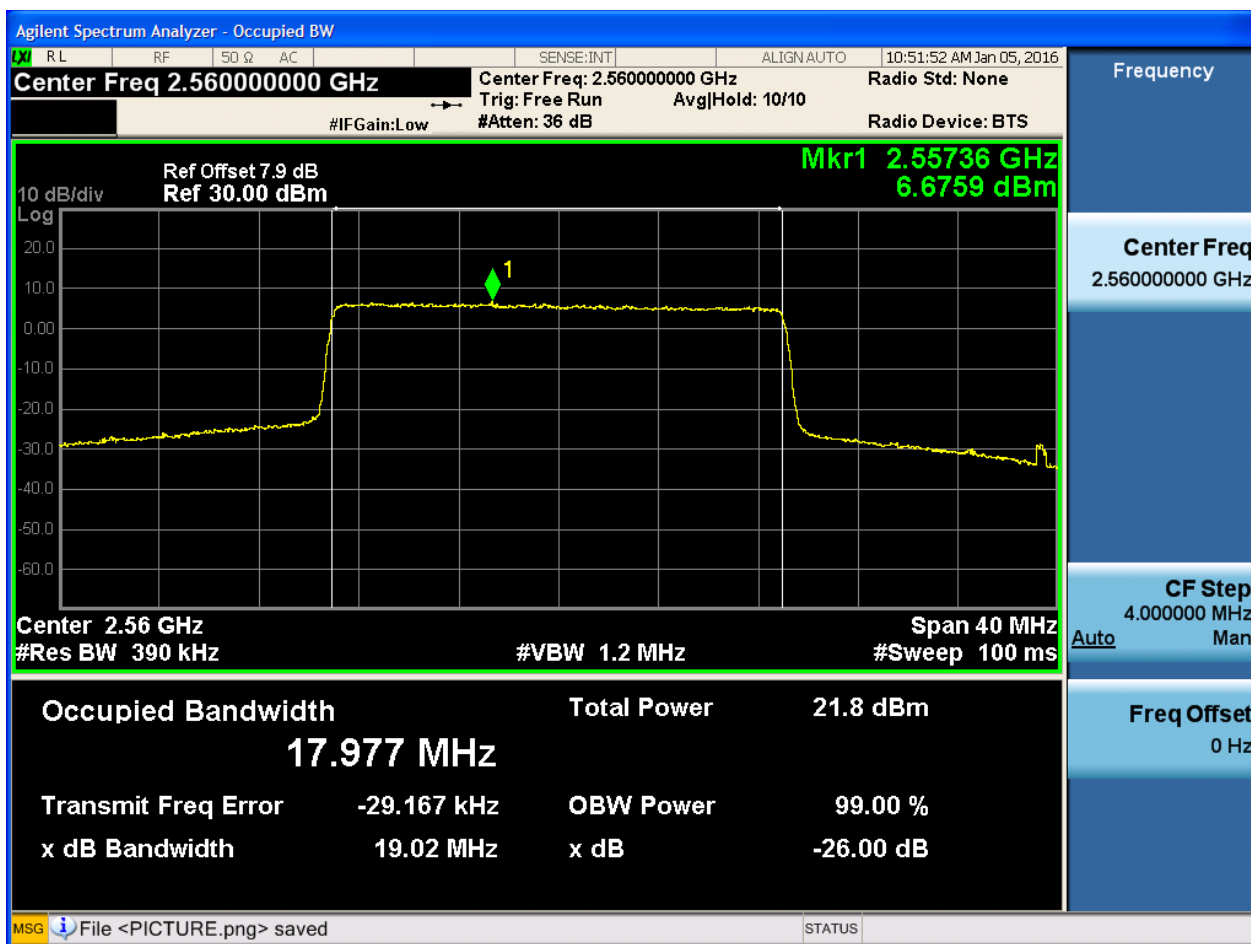
4.1.4.1.4.2 Test Channel = MCH

4.1.4.1.4.2.1 Test RB = RB100#0



4.1.4.1.4.3 Test Channel = HCH

4.1.4.1.4.3.1 Test RB = RB100#0



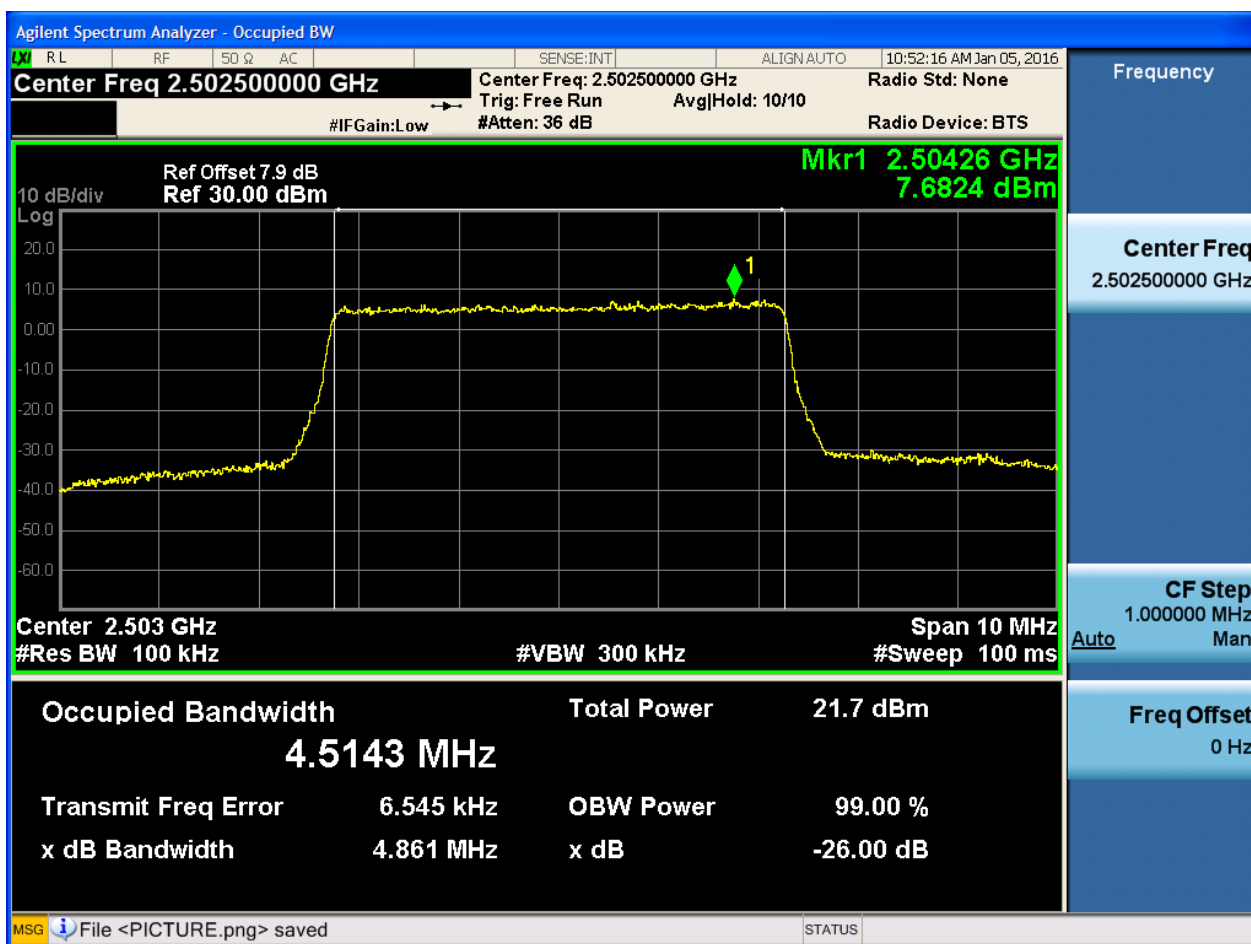


4.1.4.2 Test Mode = LTE/TM2

4.1.4.2.1 Test Bandwidth = 5

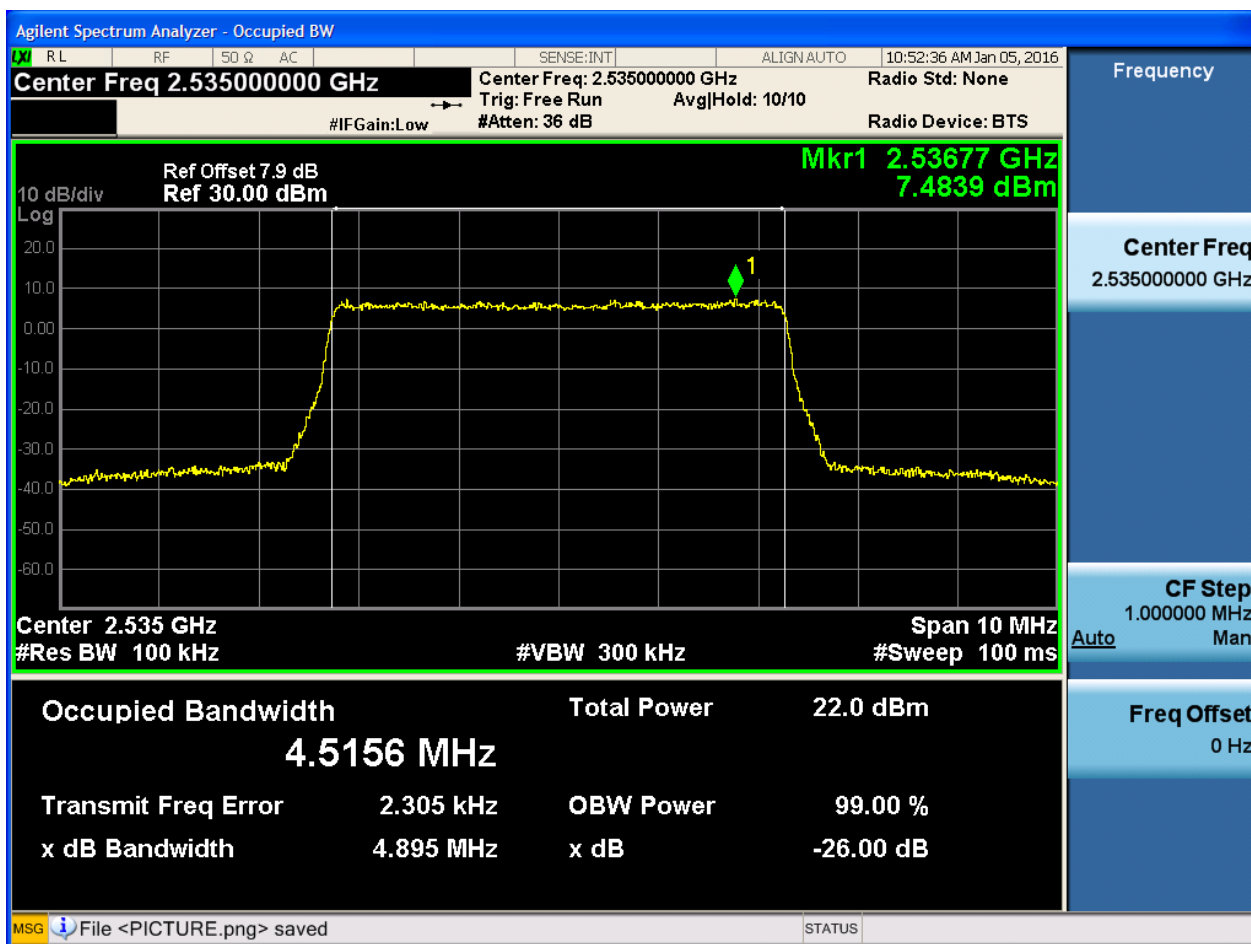
4.1.4.2.1.1 Test Channel = LCH

4.1.4.2.1.1.1 Test RB = RB25#0



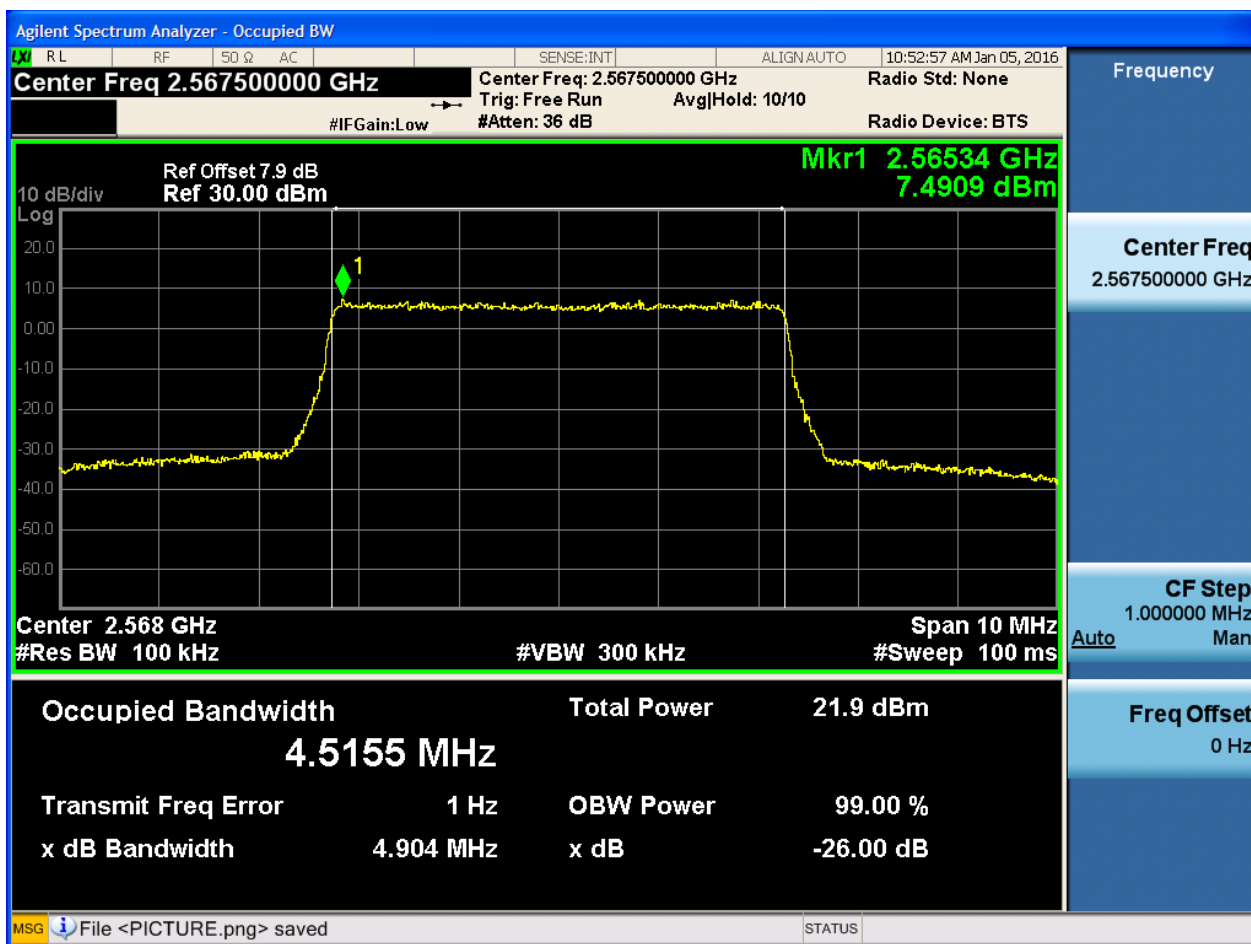
4.1.4.2.1.2 Test Channel = MCH

4.1.4.2.1.2.1 Test RB = RB25#0



4.1.4.2.1.3 Test Channel = HCH

4.1.4.2.1.3.1 Test RB = RB25#0

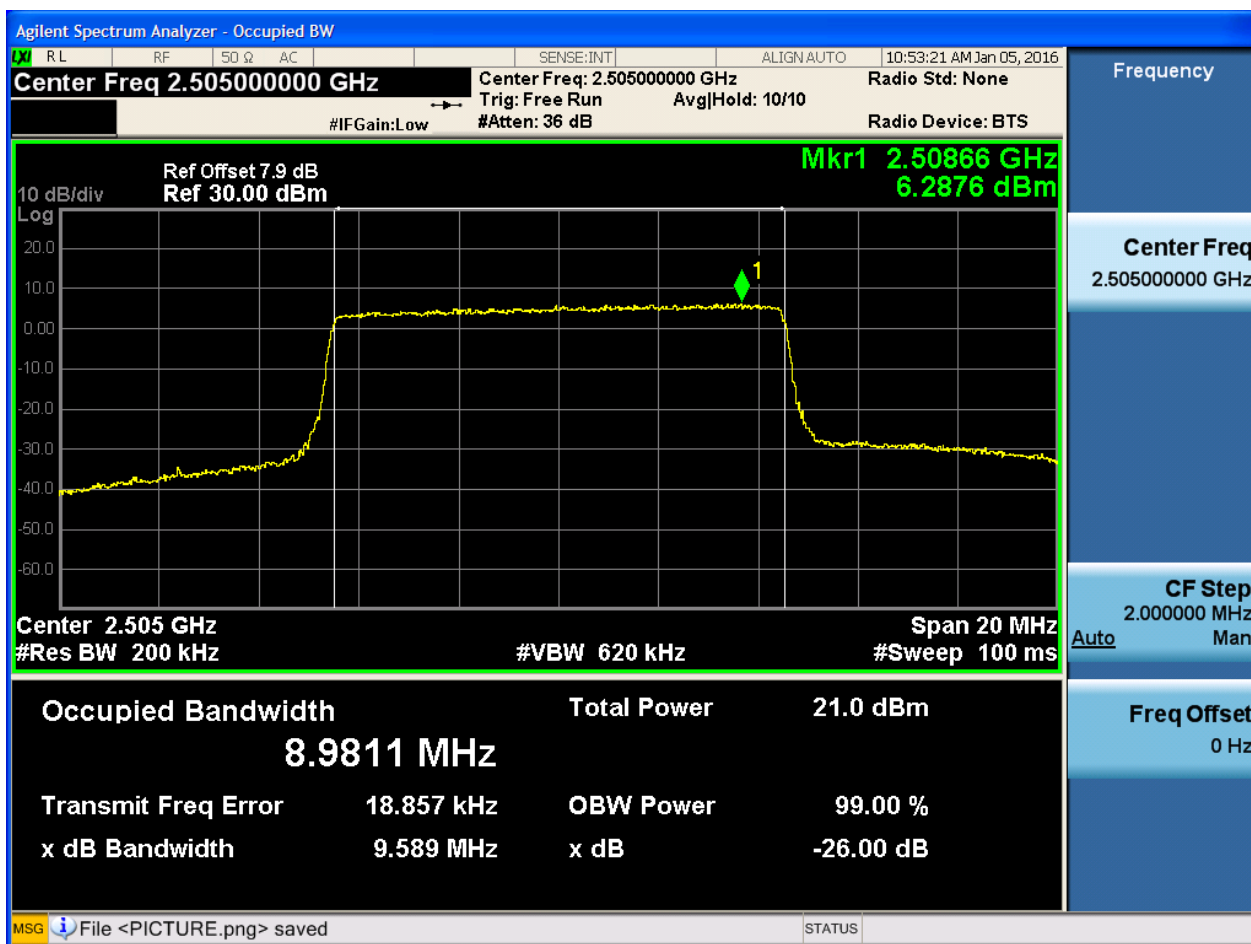




4.1.4.2.2 Test Bandwidth = 10

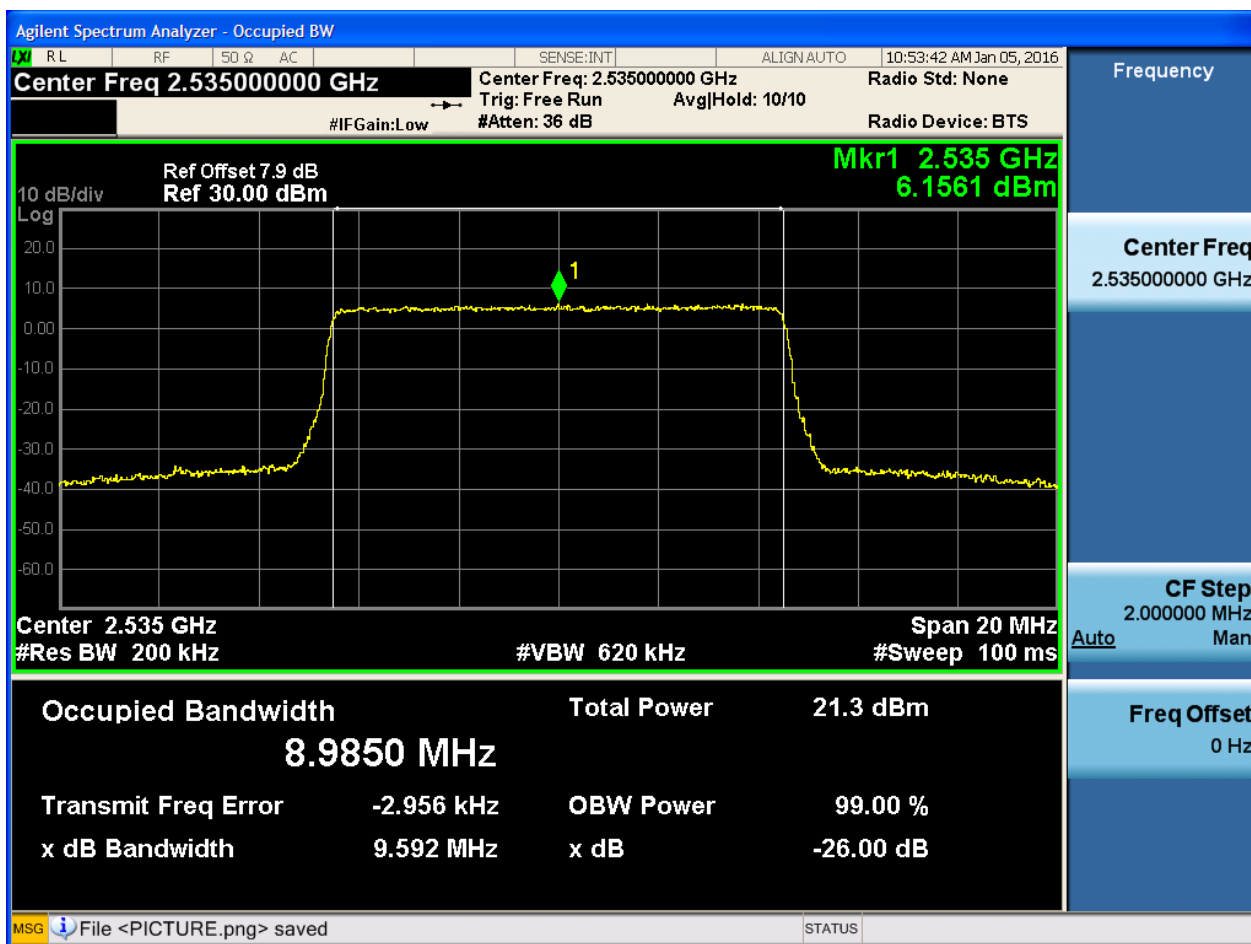
4.1.4.2.2.1 Test Channel = LCH

4.1.4.2.2.1.1 Test RB = RB50#0



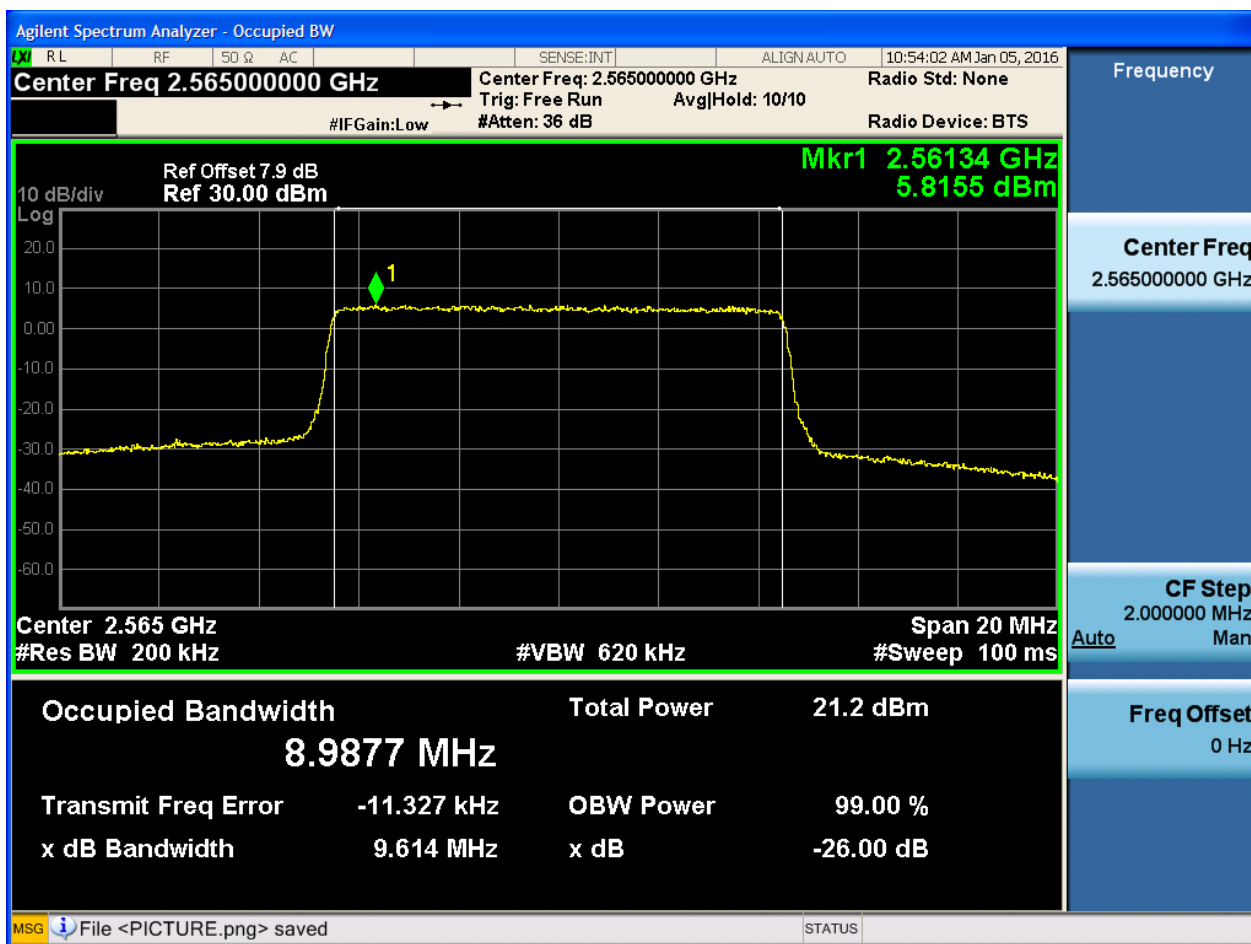
4.1.4.2.2.2 Test Channel = MCH

4.1.4.2.2.2.1 Test RB = RB50#0



4.1.4.2.2.3 Test Channel = HCH

4.1.4.2.2.3.1 Test RB = RB50#0

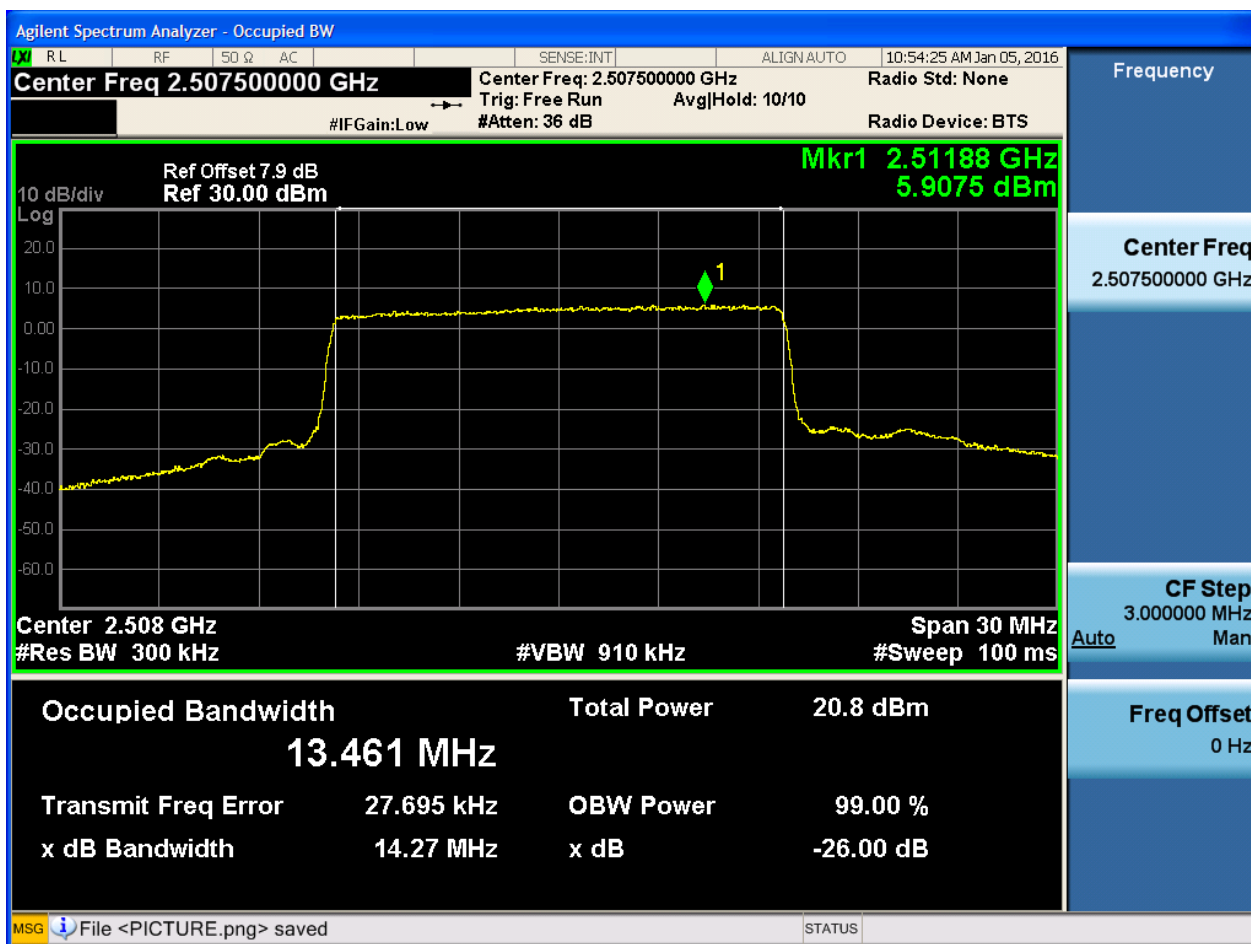




4.1.4.2.3 Test Bandwidth = 15

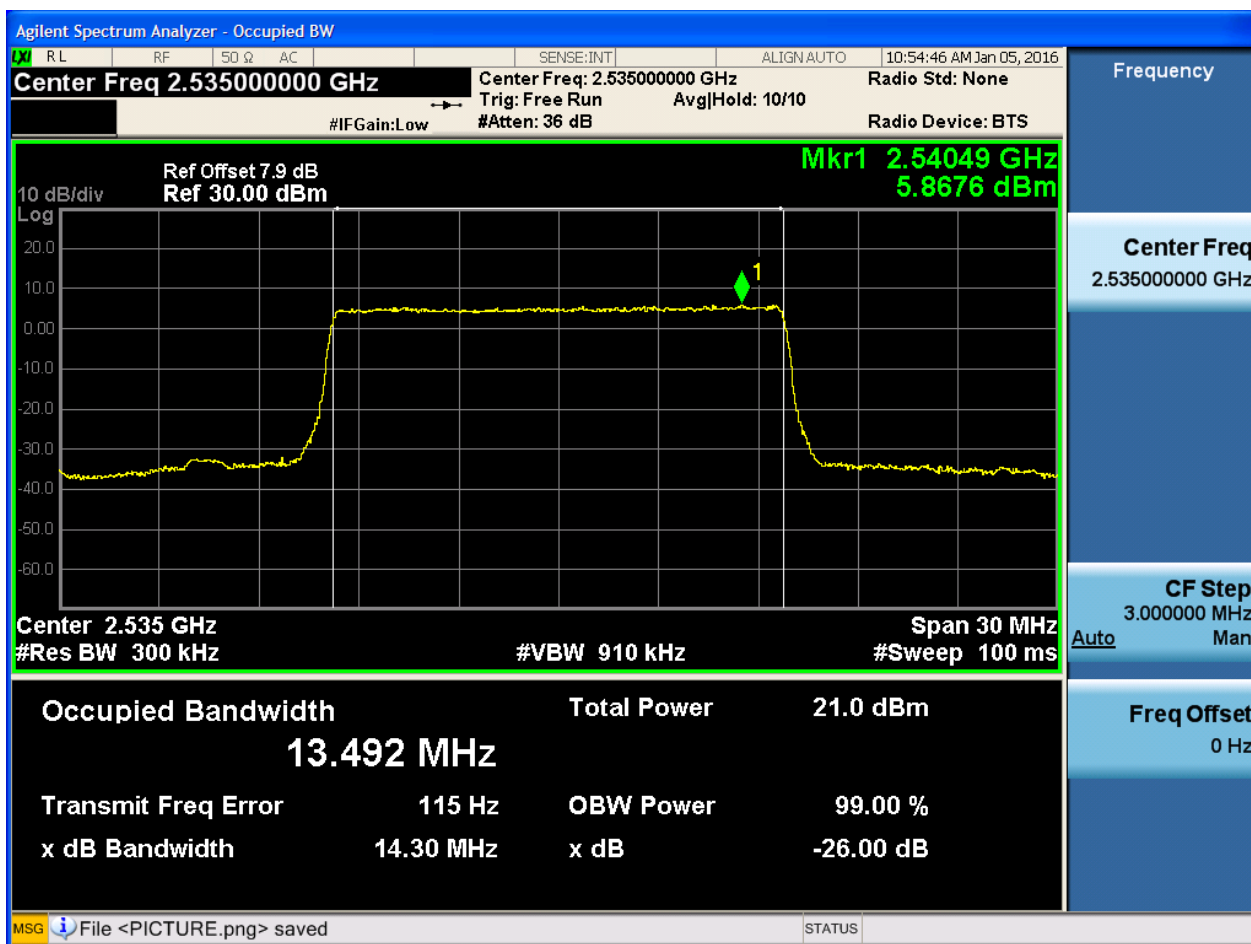
4.1.4.2.3.1 Test Channel = LCH

4.1.4.2.3.1.1 Test RB = RB75#0



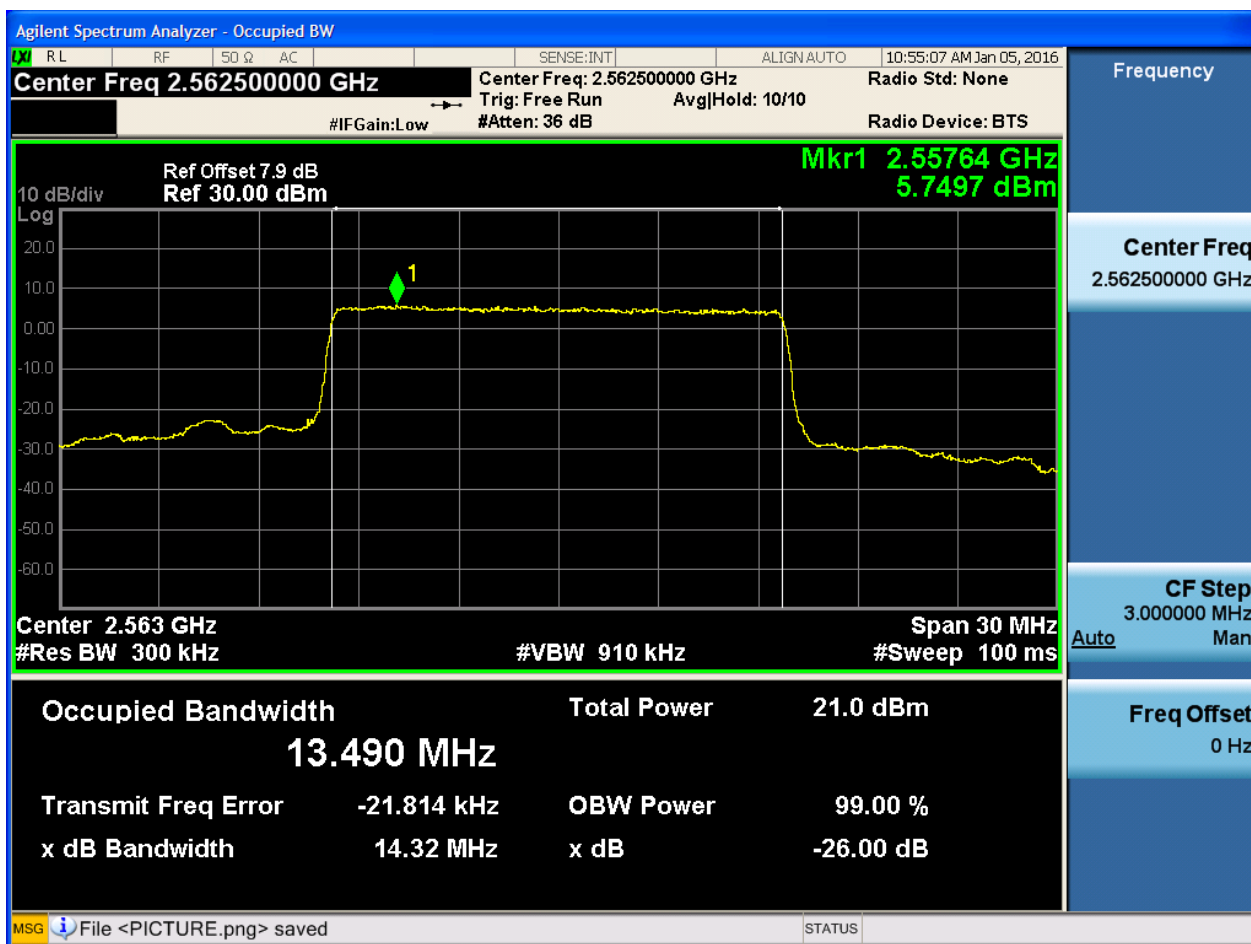
4.1.4.2.3.2 Test Channel = MCH

4.1.4.2.3.2.1 Test RB = RB75#0



4.1.4.2.3.3 Test Channel = HCH

4.1.4.2.3.3.1 Test RB = RB75#0

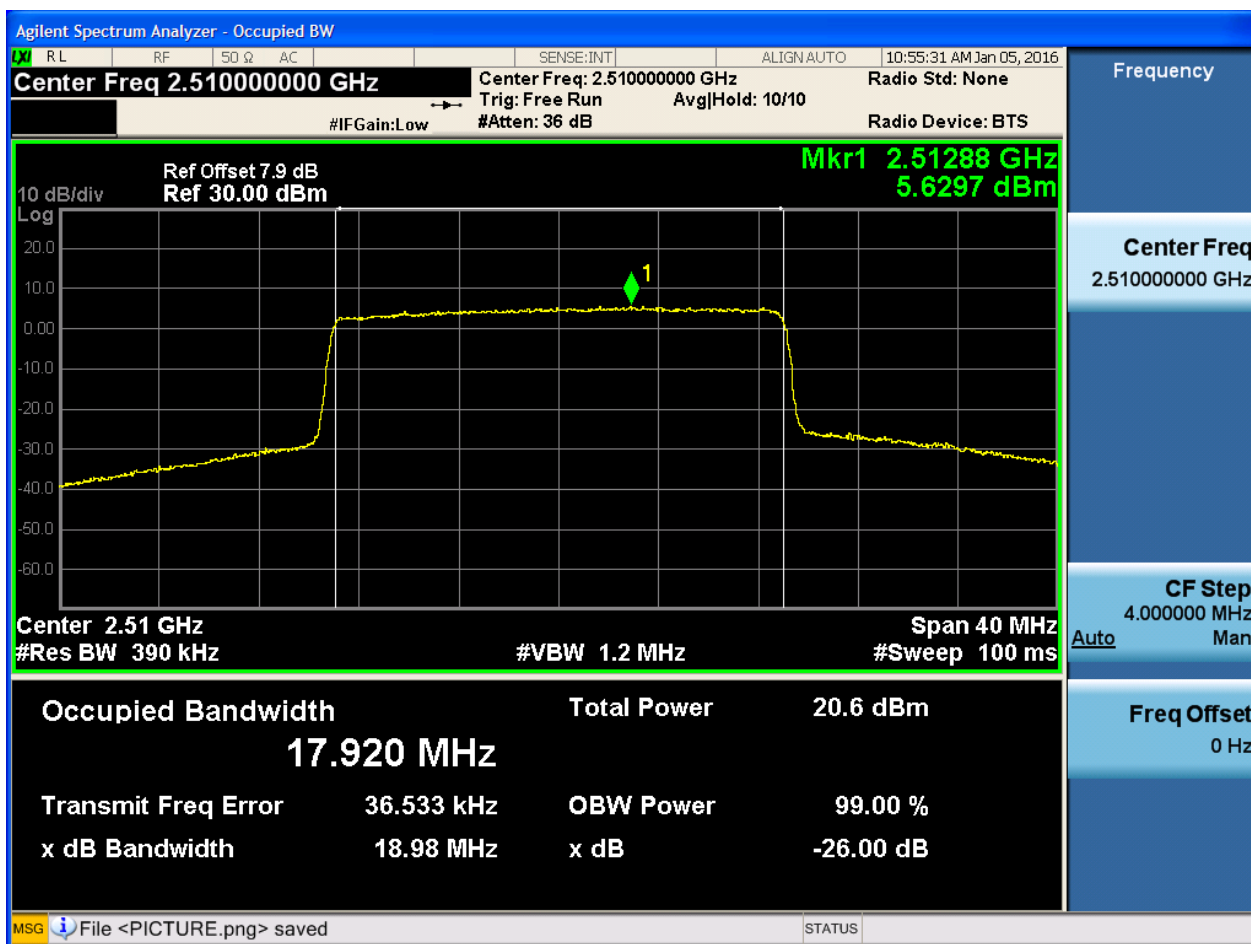




4.1.4.2.4 Test Bandwidth = 20

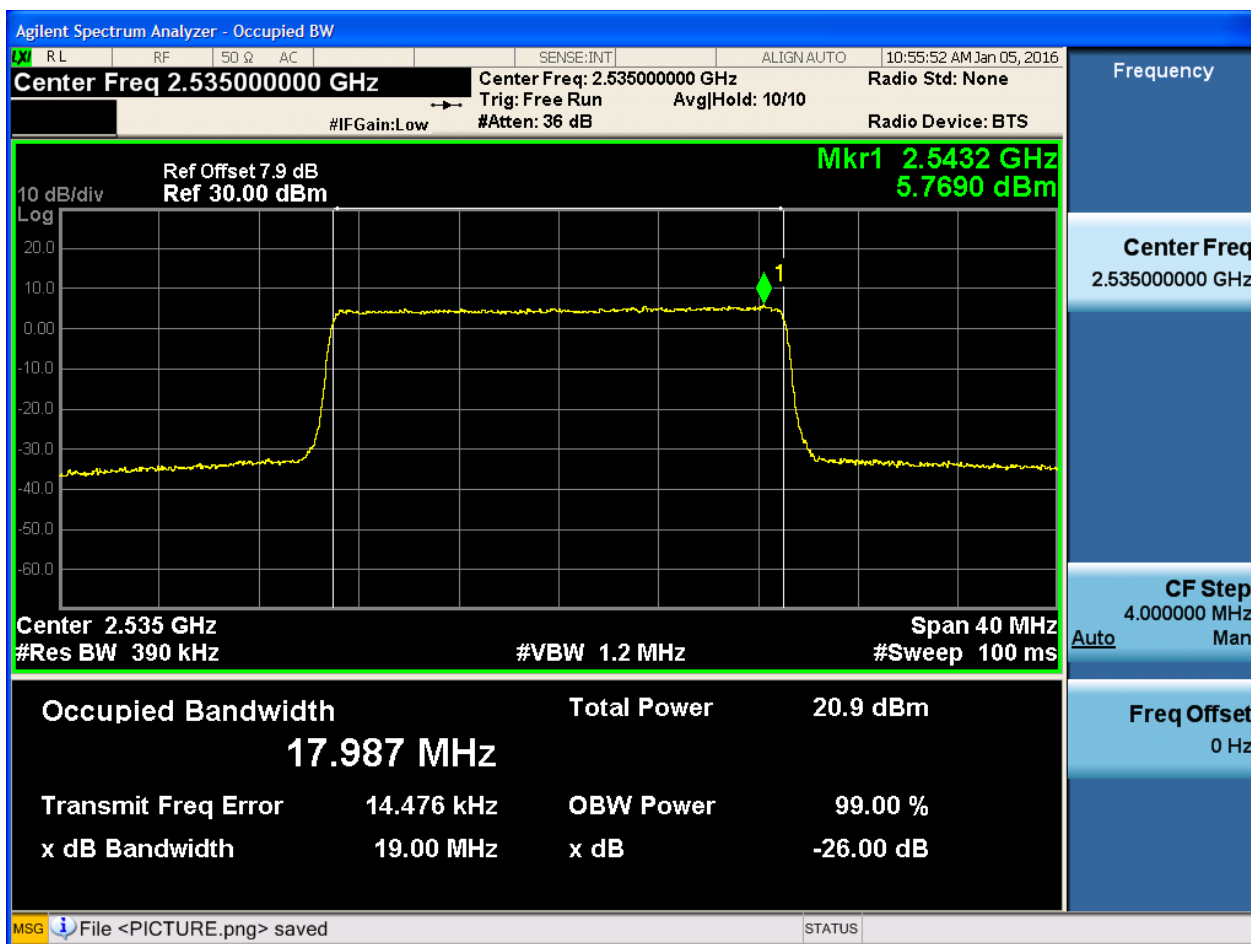
4.1.4.2.4.1 Test Channel = LCH

4.1.4.2.4.1.1 Test RB = RB100#0



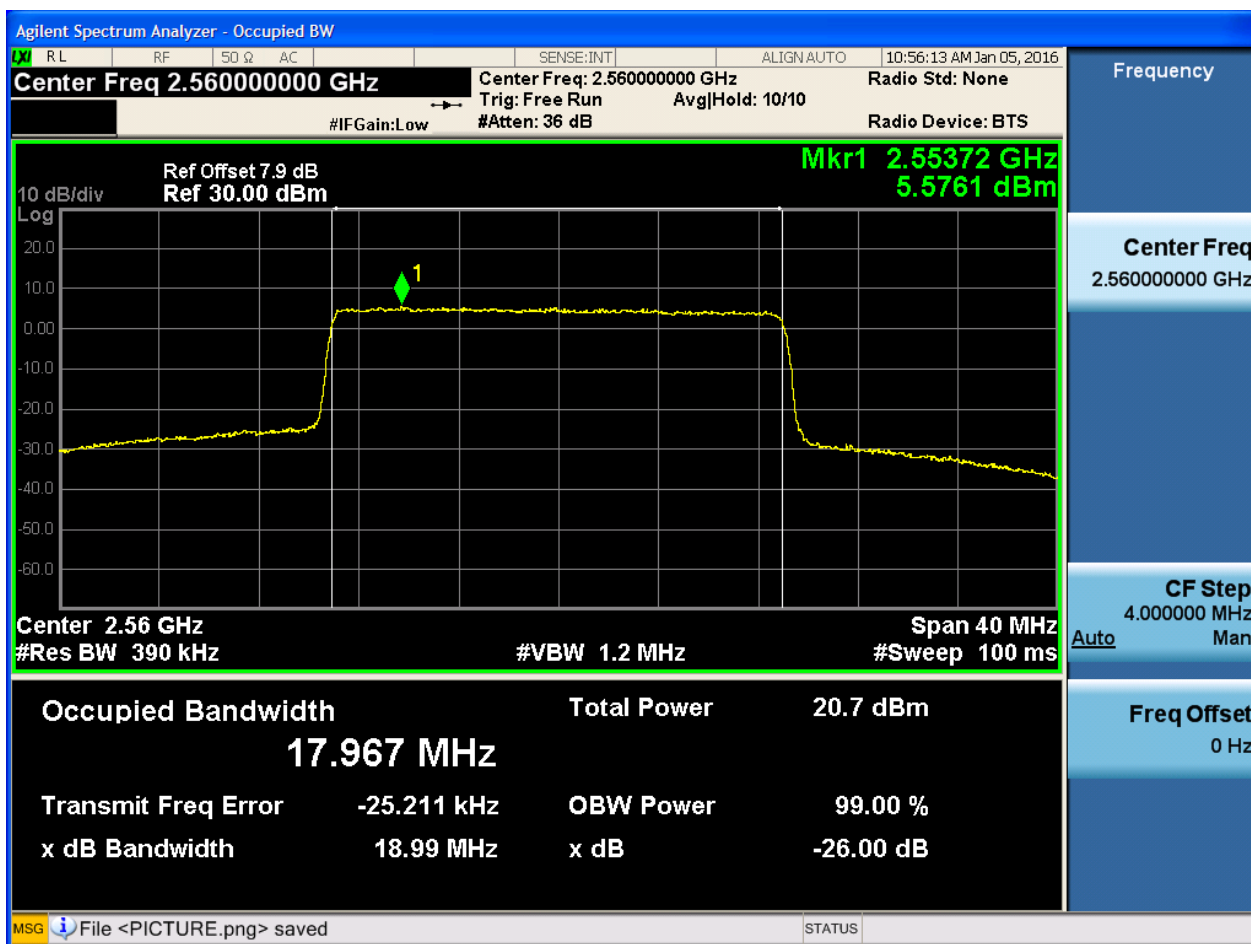
4.1.4.2.4.2 Test Channel = MCH

4.1.4.2.4.2.1 Test RB = RB100#0



4.1.4.2.4.3 Test Channel = HCH

4.1.4.2.4.3.1 Test RB = RB100#0



5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

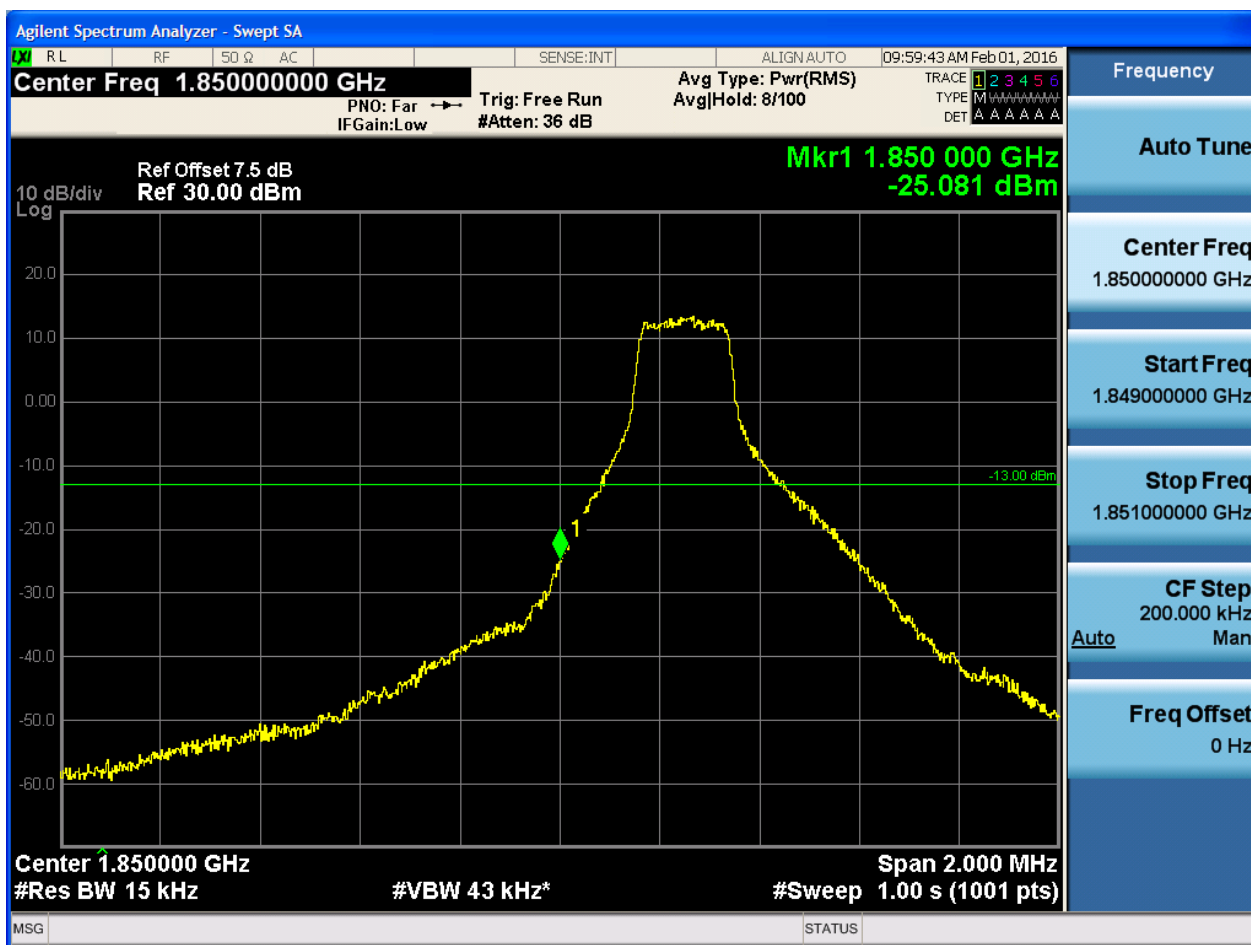
5.1.1 Test Band = BAND2

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 1.4

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0





5.1.1.1.1.2 Test RB = RB1#5





5.1.1.1.1.3 Test RB = RB3#2





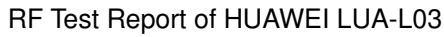
5.1.1.1.1.4 Test RB = RB6#0



5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 1.91000000 GHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 1.910 010 GHz
-21.932 dBm

Trig: Free Run
#Atten: 36 dB

Auto Tune

Center Freq
1.91000000 GHz

Start Freq
1.909000000 GHz

Stop Freq
1.911000000 GHz

CF Step
200.000 kHz
Man

Auto

Freq Offset
0 Hz

Center 1.910000 GHz

#Res BW 15 kHz

#VBW 43 kHz*

Span 2.000 MHz

#Sweep 1.00 s (1001 pts)



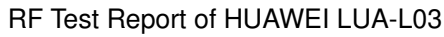
5.1.1.1.2.3 Test RB = RB3#2





5.1.1.1.2.4 Test RB = RB6#0







5.1.1.1.2.1.2 Test RB = RB1#14



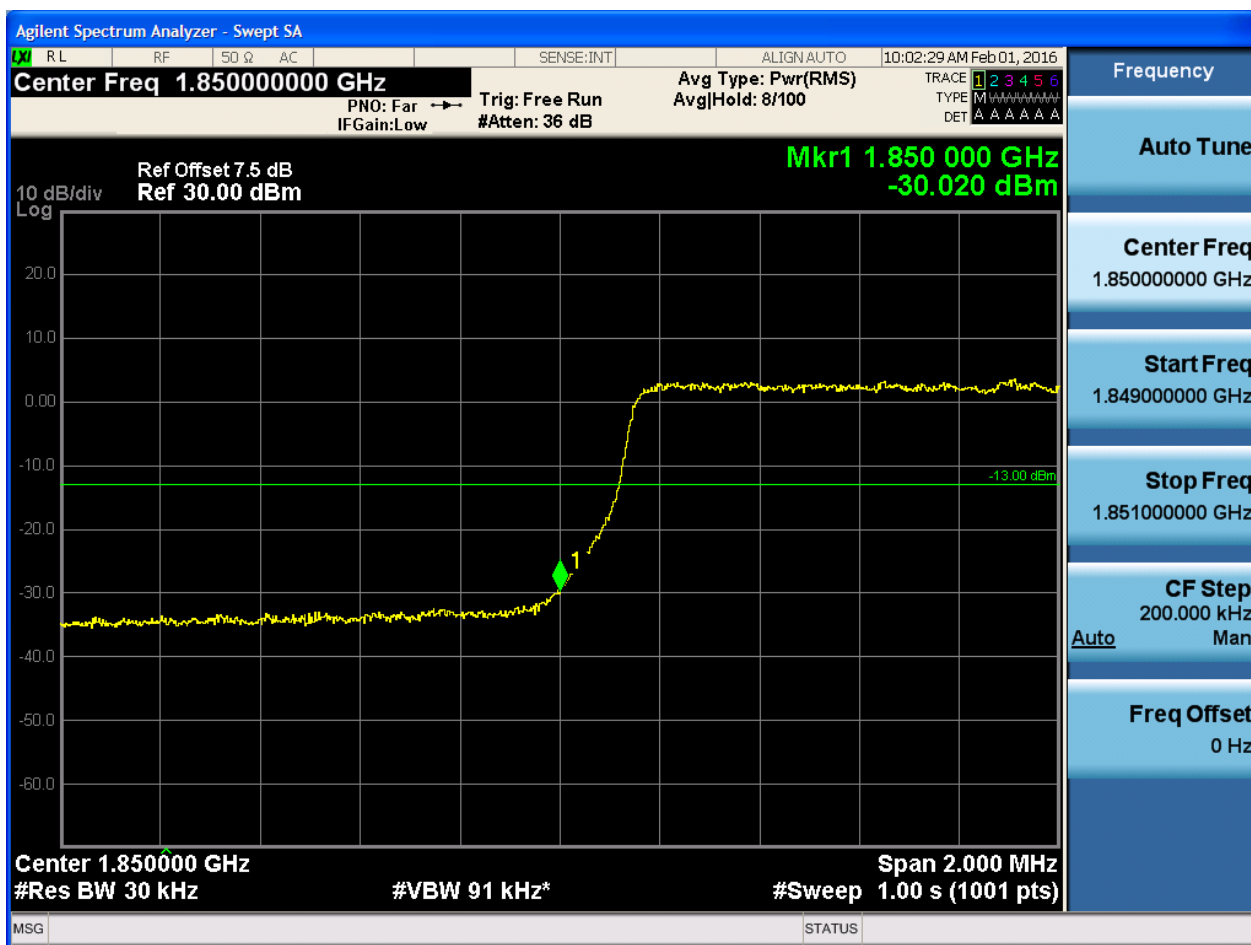


5.1.1.1.2.1.3 Test RB = RB8#4



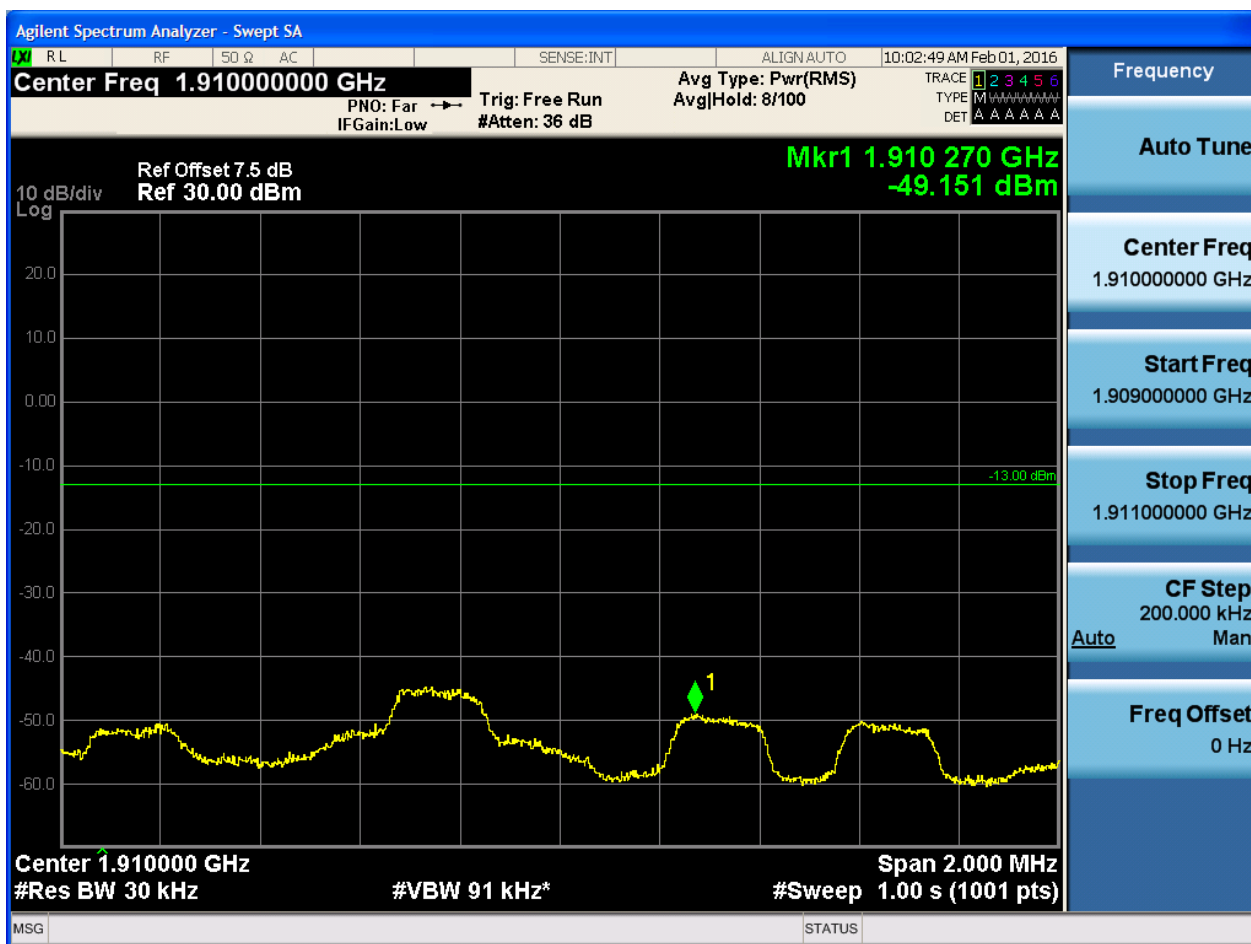


5.1.1.1.2.1.4 Test RB = RB15#0



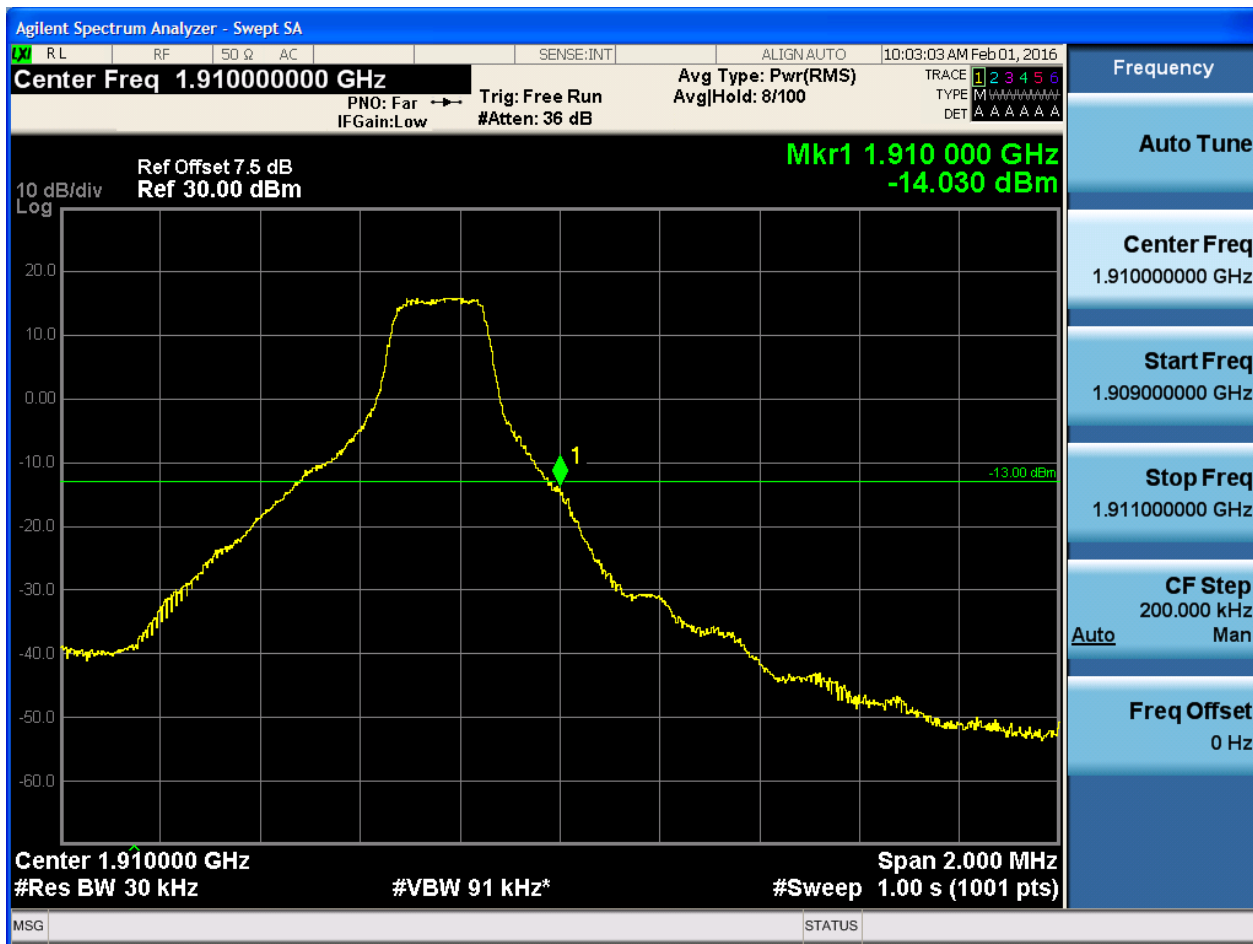
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14





5.1.1.1.2.2.3 Test RB = RB8#4





5.1.1.1.2.2.4 Test RB = RB15#0

