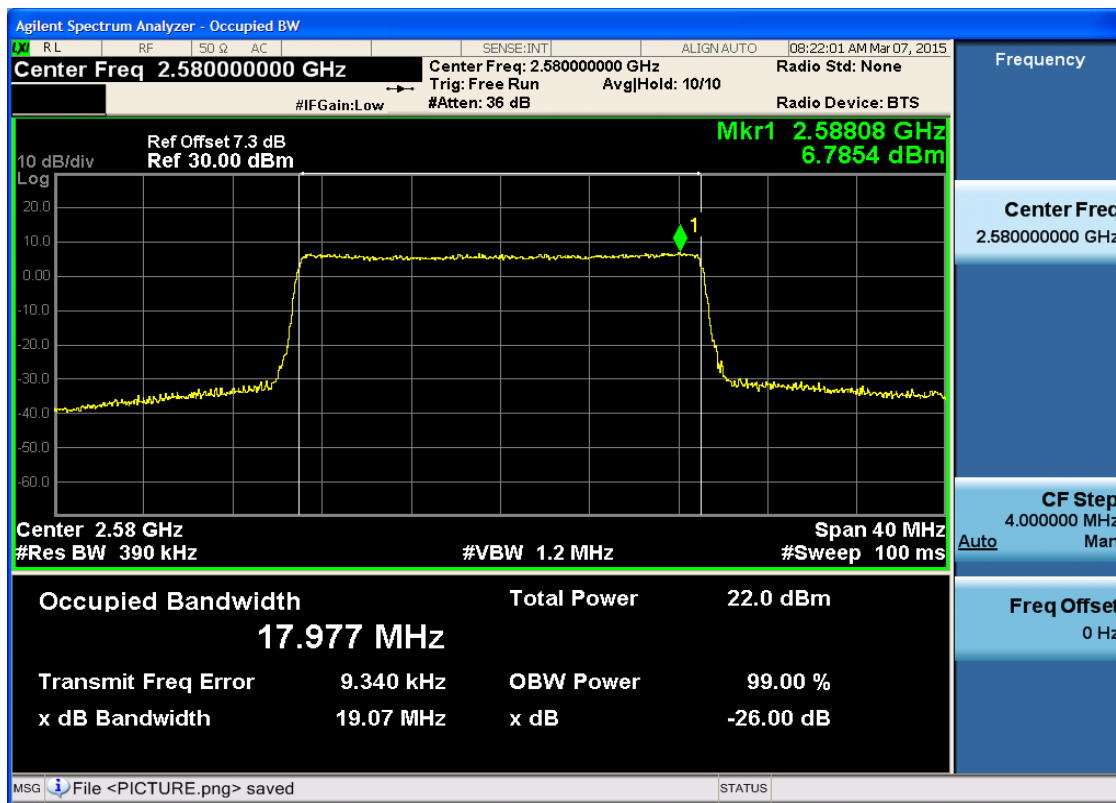


4.1.3.1.4 Test Bandwidth = 20

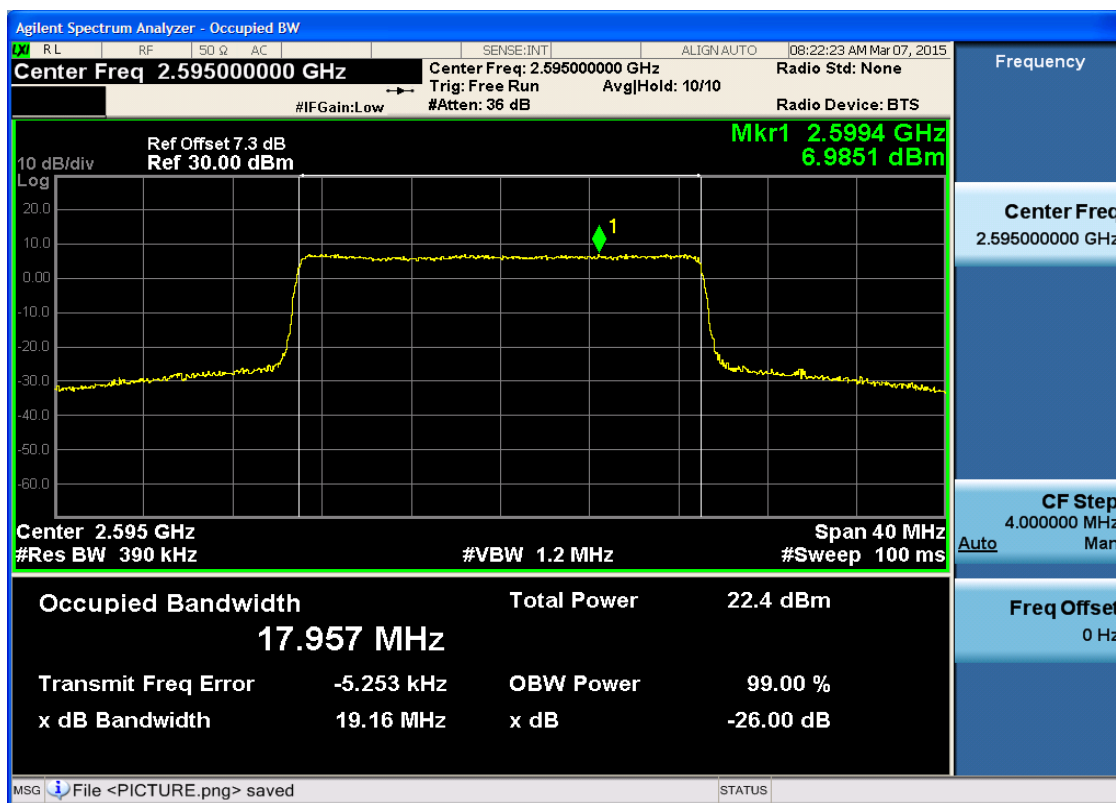
4.1.3.1.4.1 Test Channel = LCH

4.1.3.1.4.1.1 Test RB = RB100#0



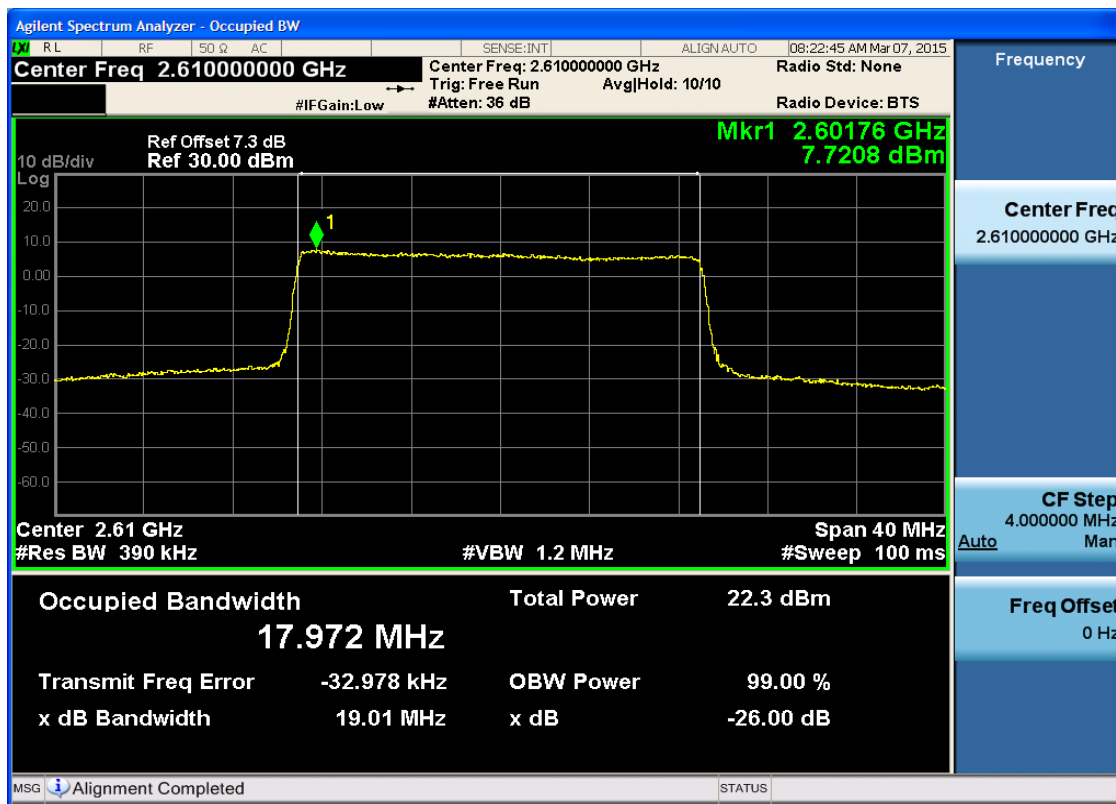
4.1.3.1.4.2 Test Channel = MCH

4.1.3.1.4.2.1 Test RB = RB100#0



4.1.3.1.4.3 Test Channel = HCH

4.1.3.1.4.1.3 Test RB = RB100#0

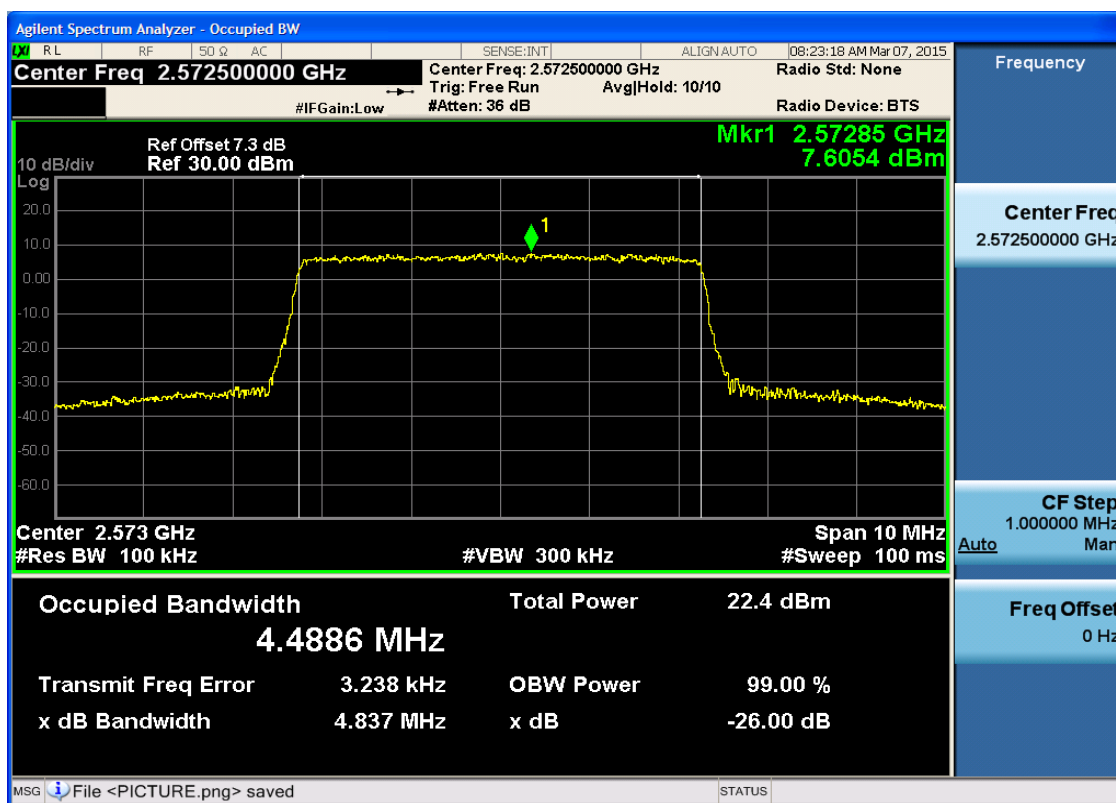


4.1.3.2 Test Mode = LTE/TM2

4.1.3.2.1 Test Bandwidth = 5

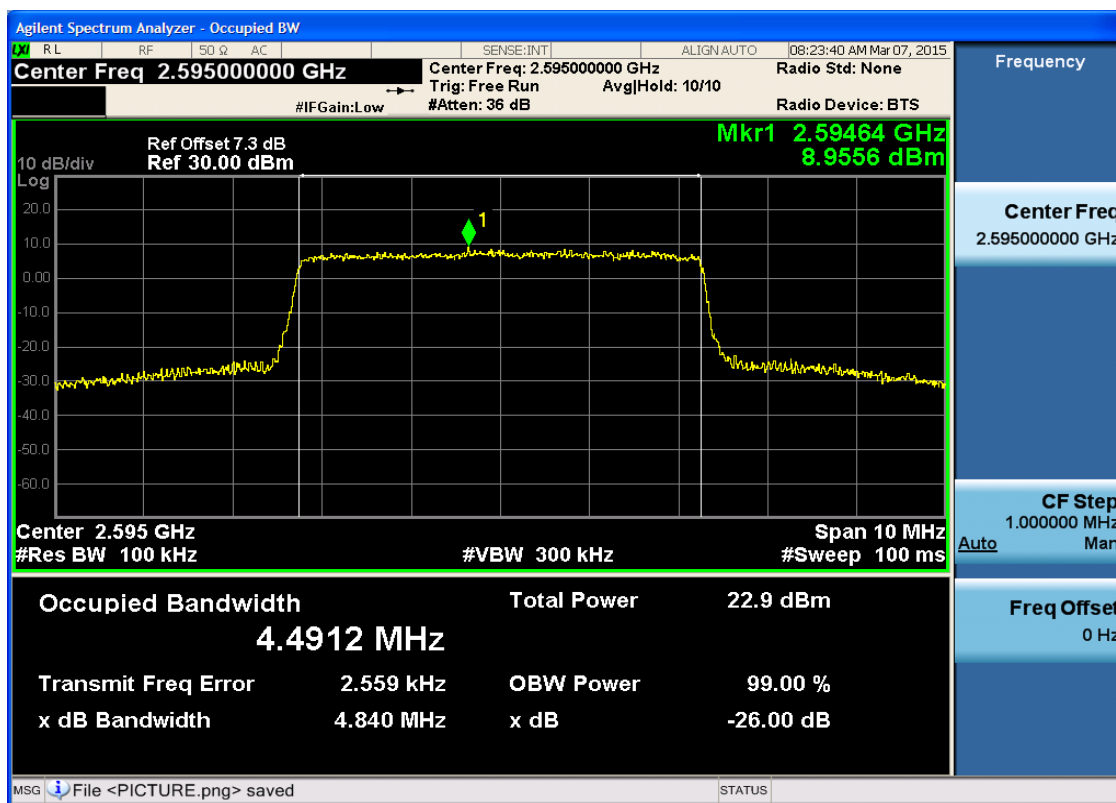
4.1.3.2.1.1 Test Channel = LCH

4.1.3.2.1.1.1 Test RB = RB25#0



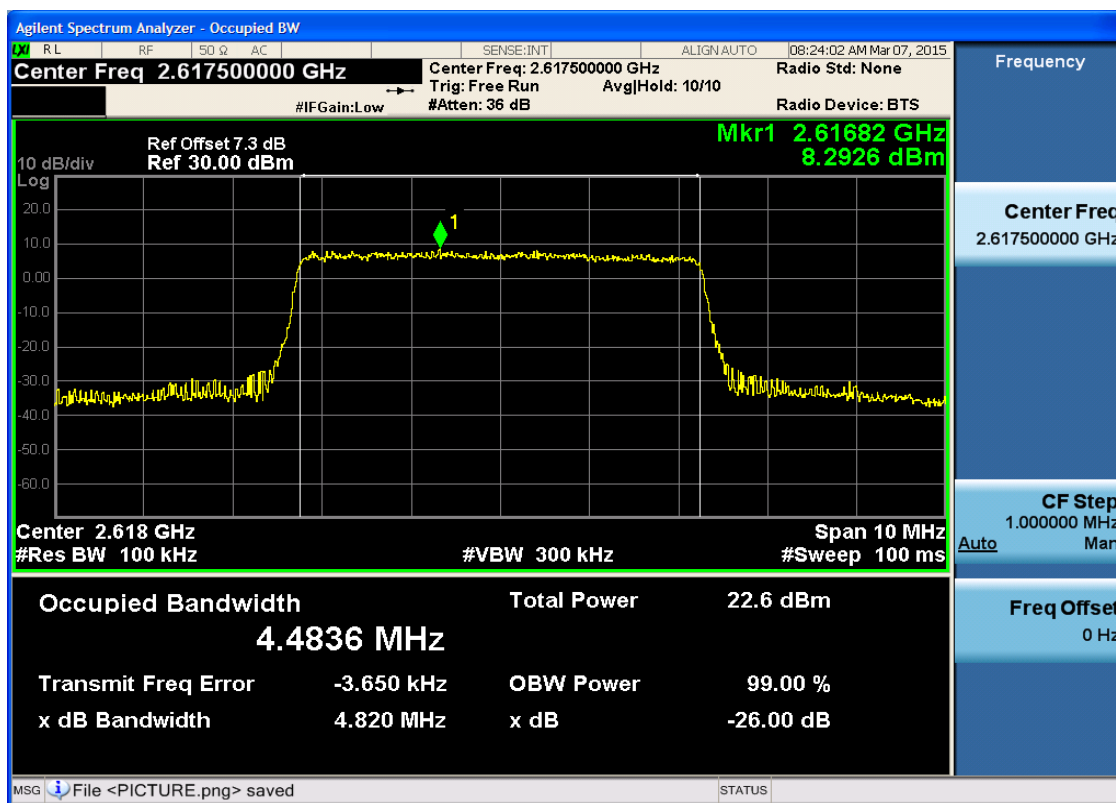
4.1.3.2.1.2 Test Channel = MCH

4.1.3.2.1.2.1 Test RB = RB25#0



4.1.3.2.1.3 Test Channel = HCH

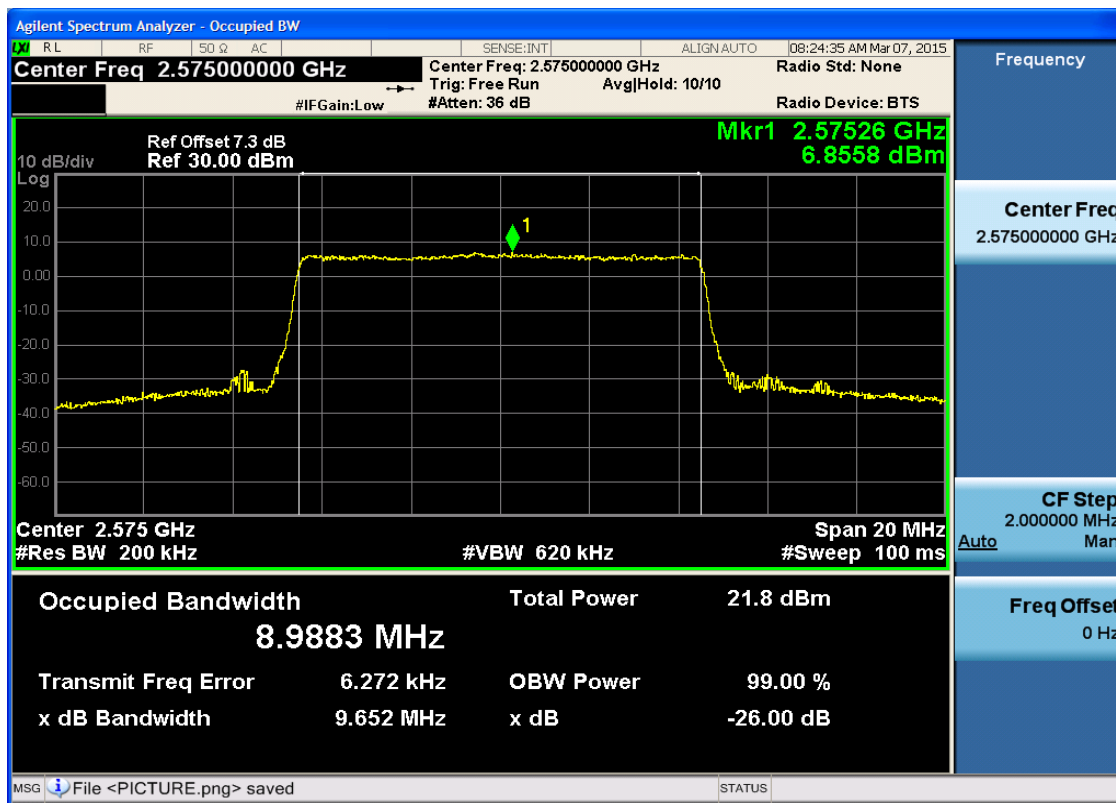
4.1.3.2.1.3.1 Test RB = RB25#0



4.1.3.2.2 Test Bandwidth = 10

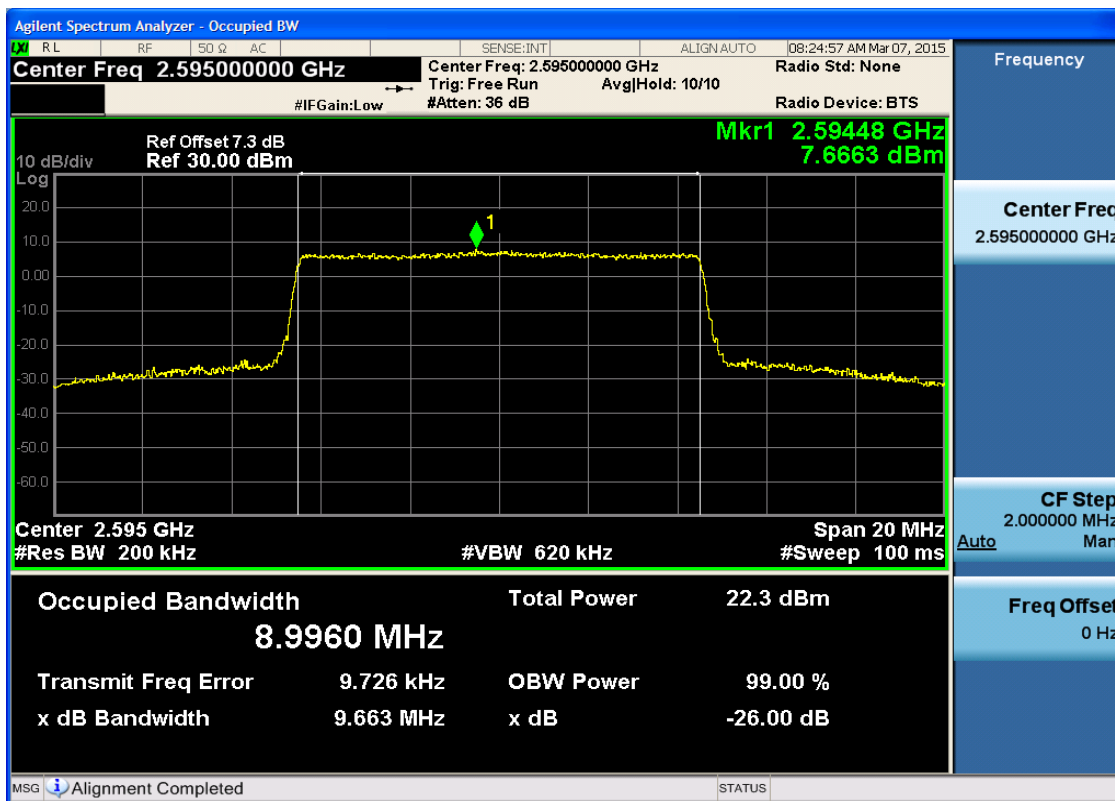
4.1.3.2.2.1 Test Channel = LCH

4.1.3.2.2.1.1 Test RB = RB50#0



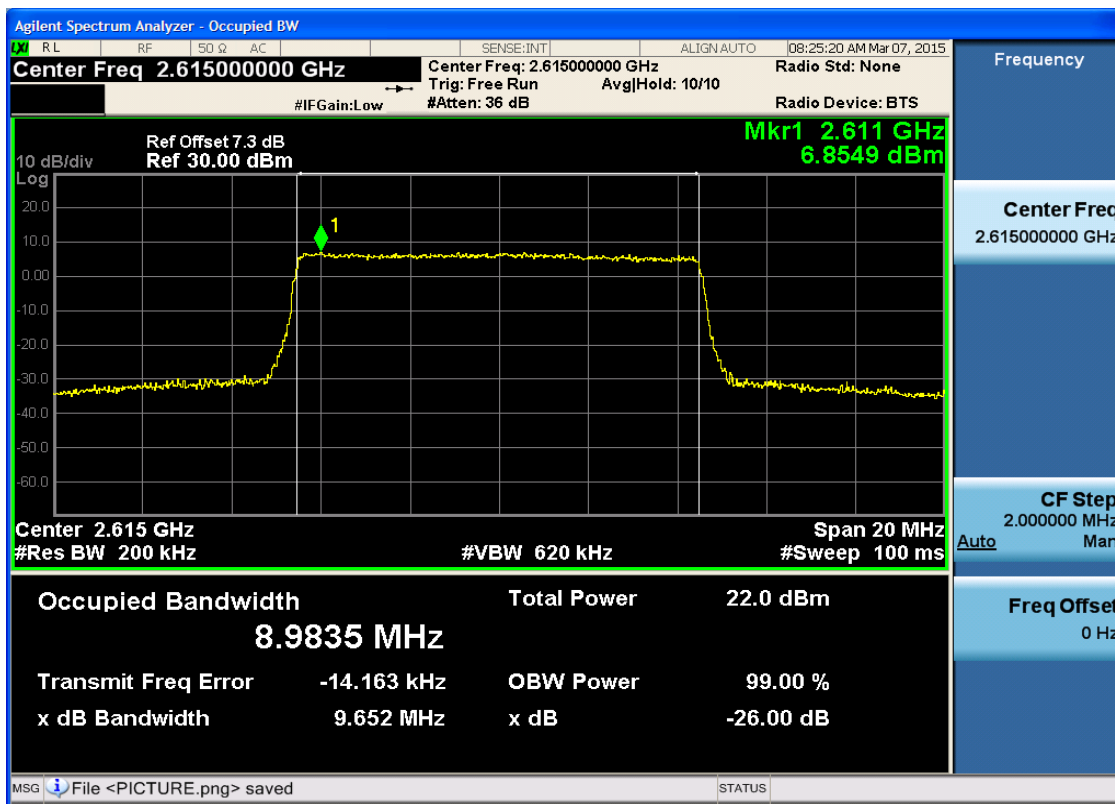
4.1.3.2.2.2 Test Channel = MCH

4.1.3.2.2.2.1 Test RB = RB50#0



4.1.3.2.2.3 Test Channel = HCH

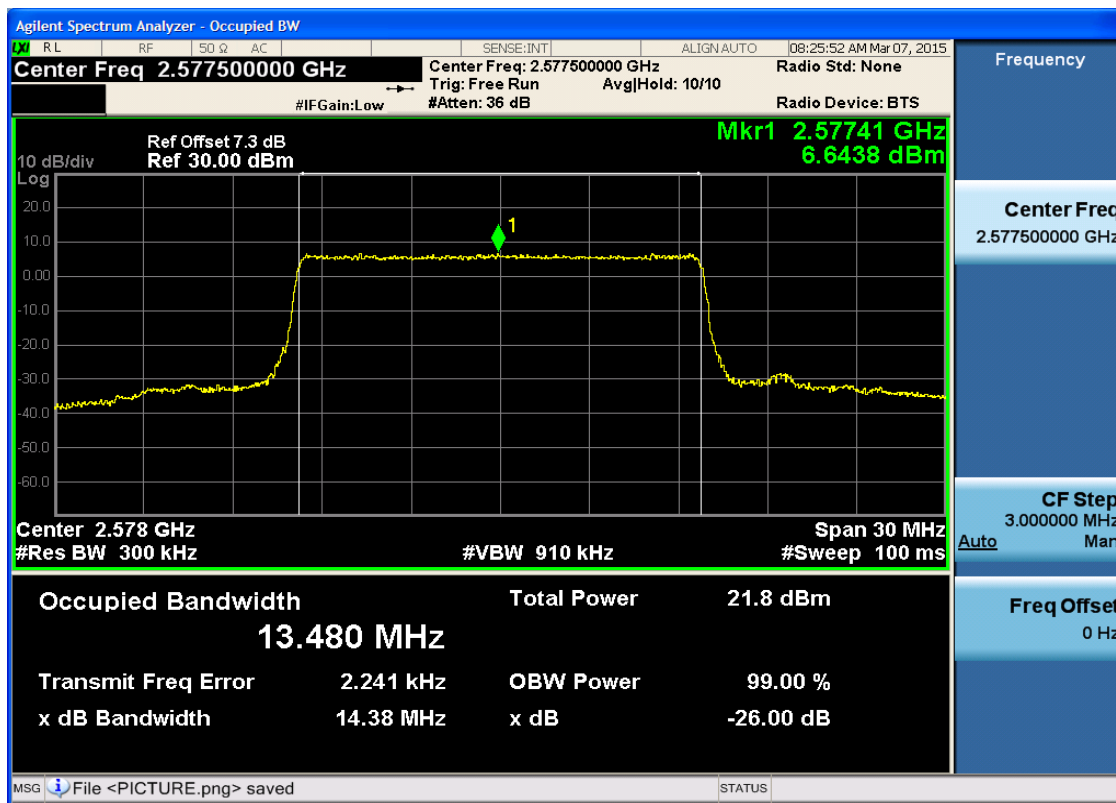
4.1.3.2.2.3.1 Test RB = RB50#0



4.1.3.2.3 Test Bandwidth = 15

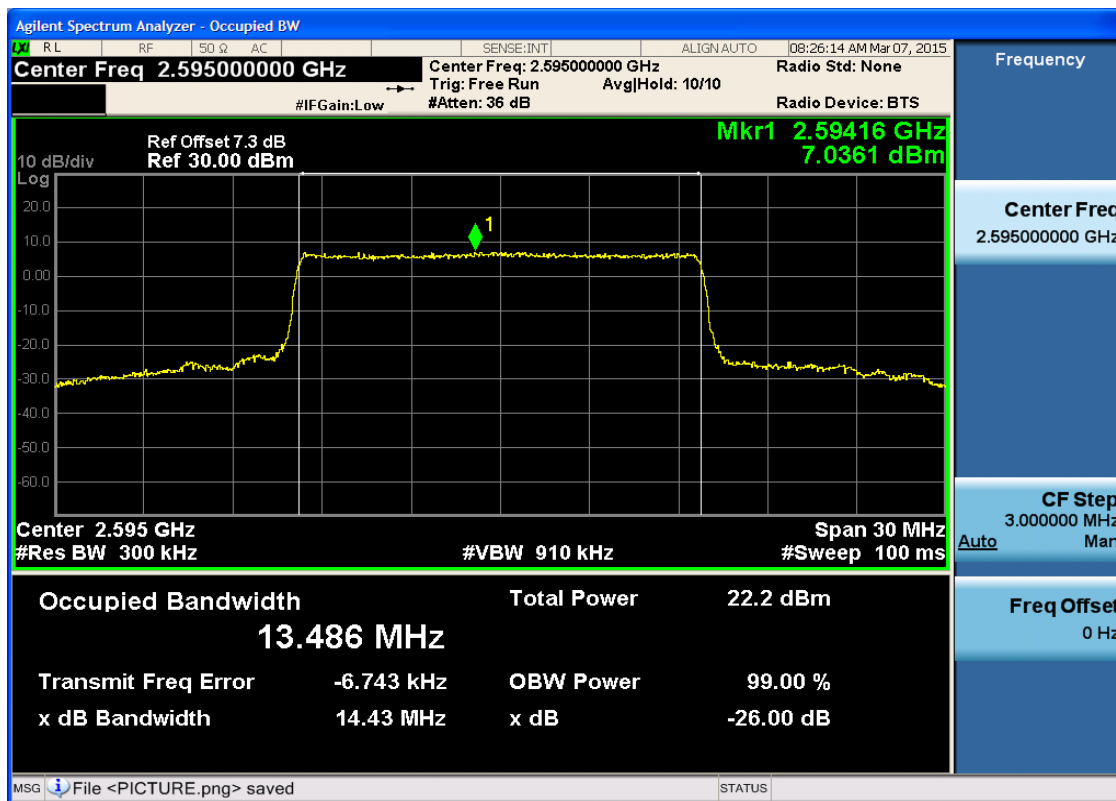
4.1.3.2.3.1 Test Channel = LCH

4.1.3.2.3.1.1 Test RB = RB75#0



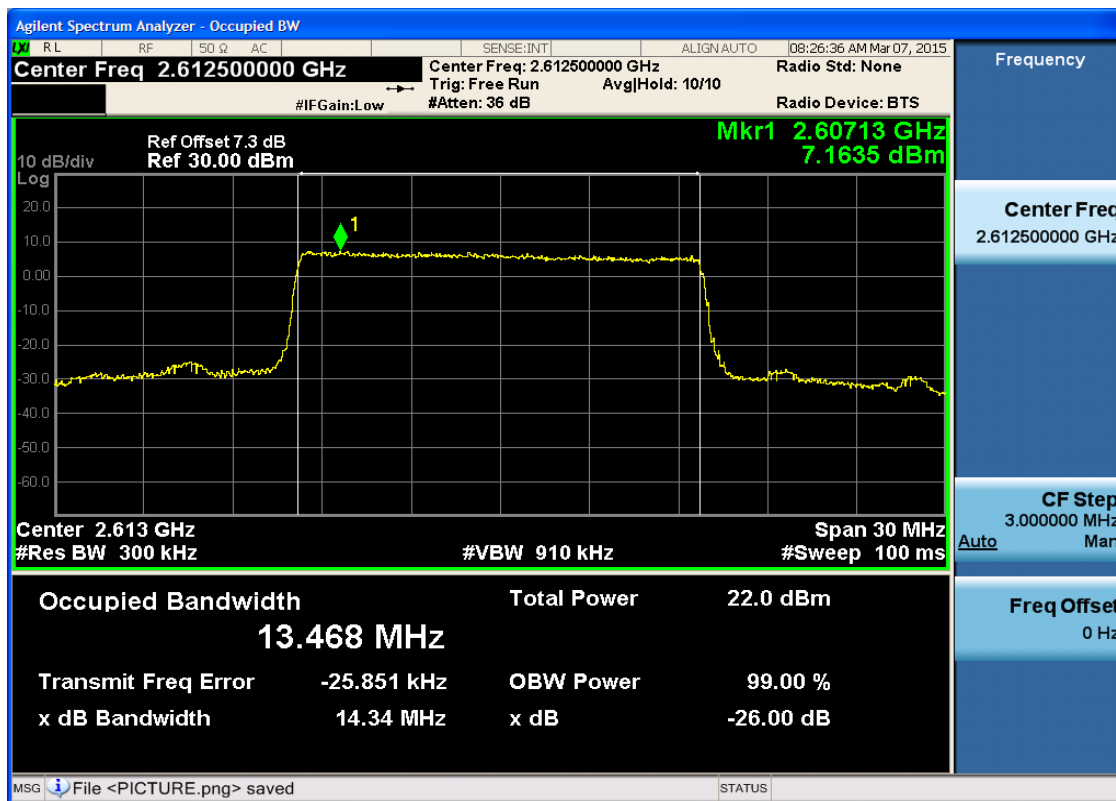
4.1.3.2.3.2 Test Channel = MCH

4.1.3.2.3.2.1 Test RB = RB75#0



4.1.3.2.3.3 Test Channel = HCH

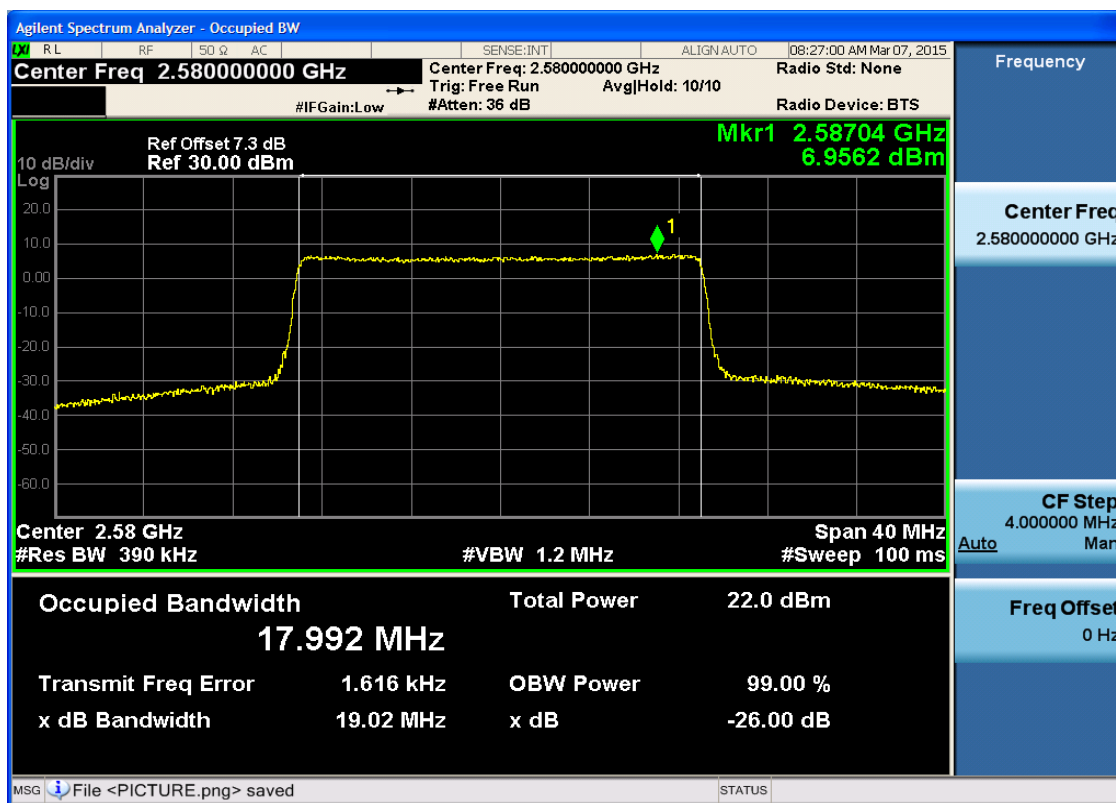
4.1.3.2.3.3.1 Test RB = RB75#0



4.1.3.2.4 Test Bandwidth = 20

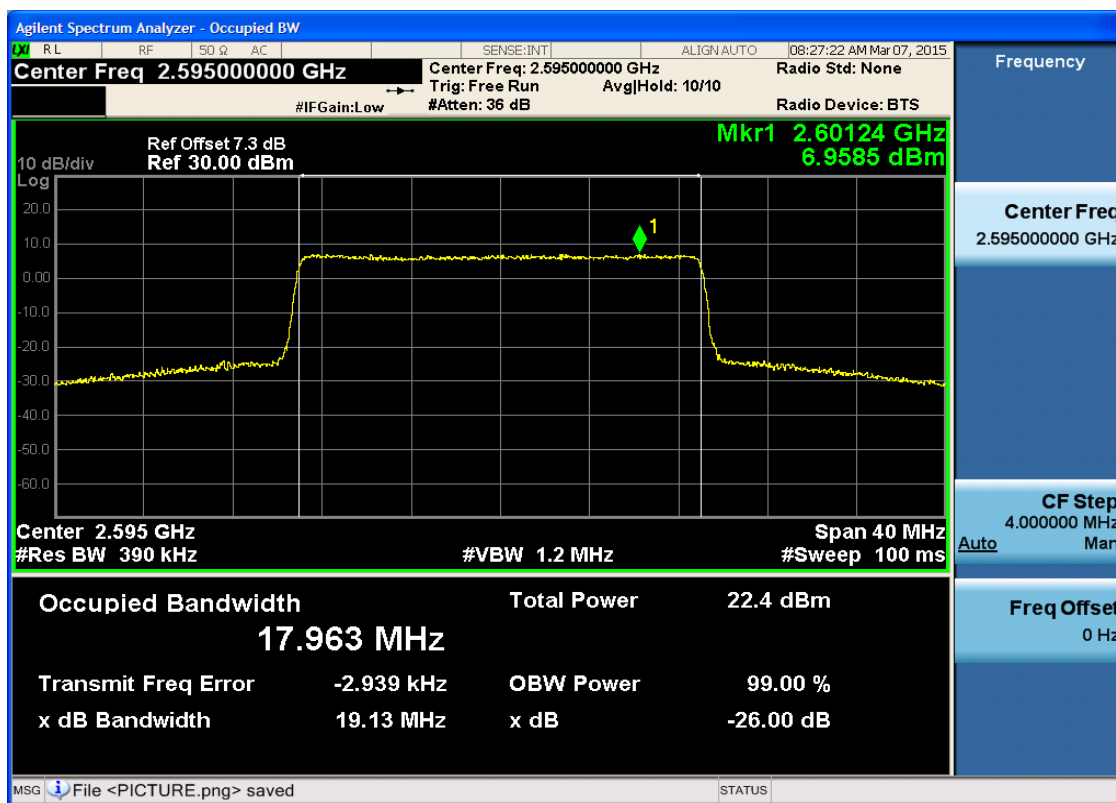
4.1.3.2.4.1 Test Channel = LCH

4.1.3.2.4.1.1 Test RB = RB100#0



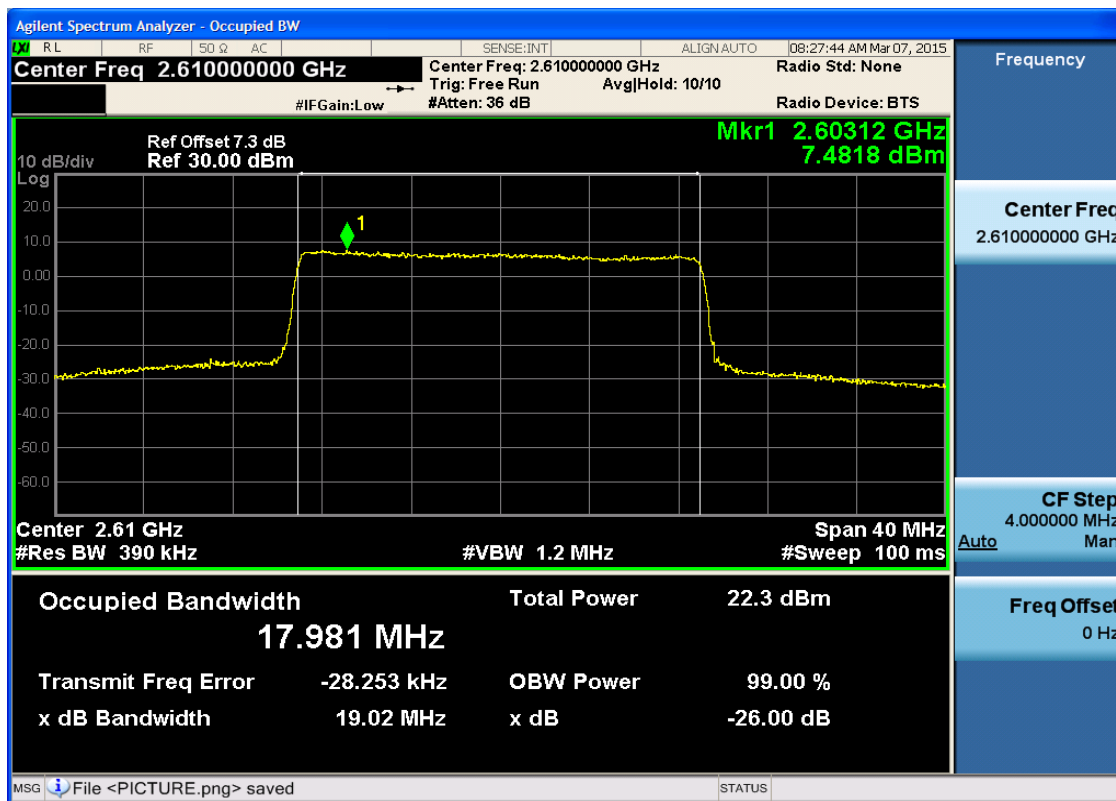
4.1.3.2.4.2 Test Channel = MCH

4.1.3.2.4.2.1 Test RB = RB100#0



4.1.3.2.4.3 Test Channel = HCH

4.3.1.2.4.3.1 Test RB = RB100#0



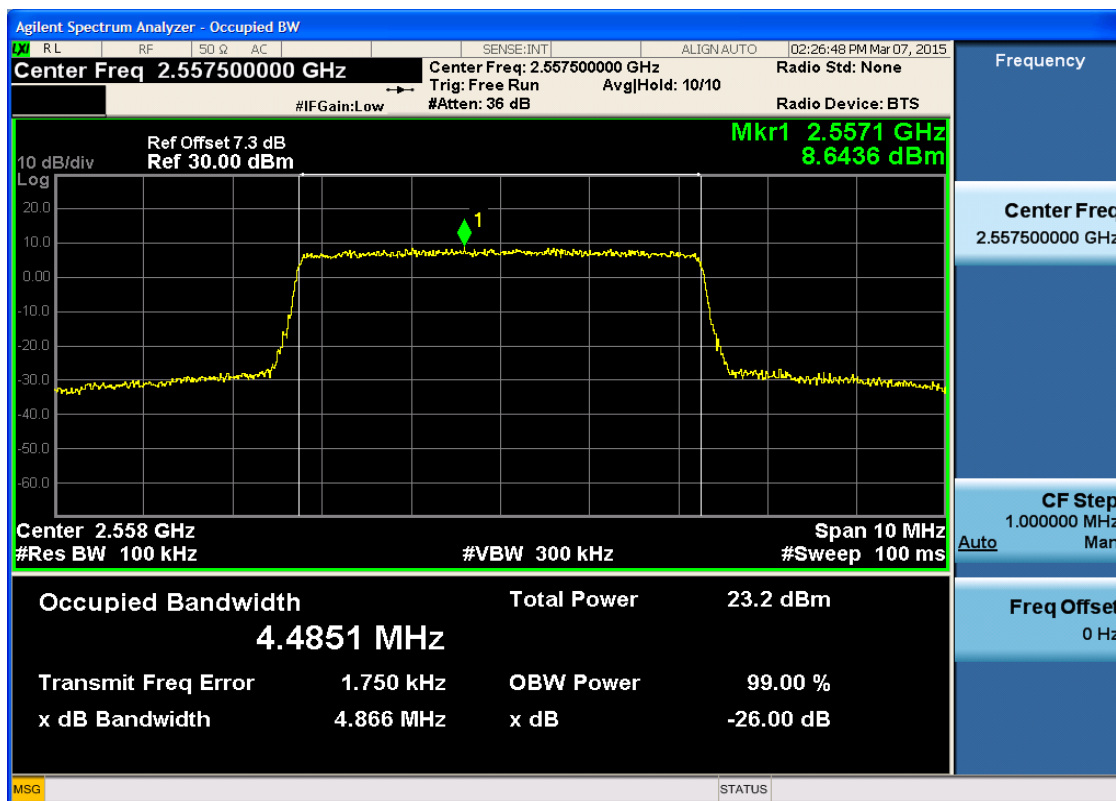
4.1.4 Test Band = BAND41

4.1.4.1 Test Mode = LTE/TM1

4.1.4.1.1 Test Bandwidth = 5

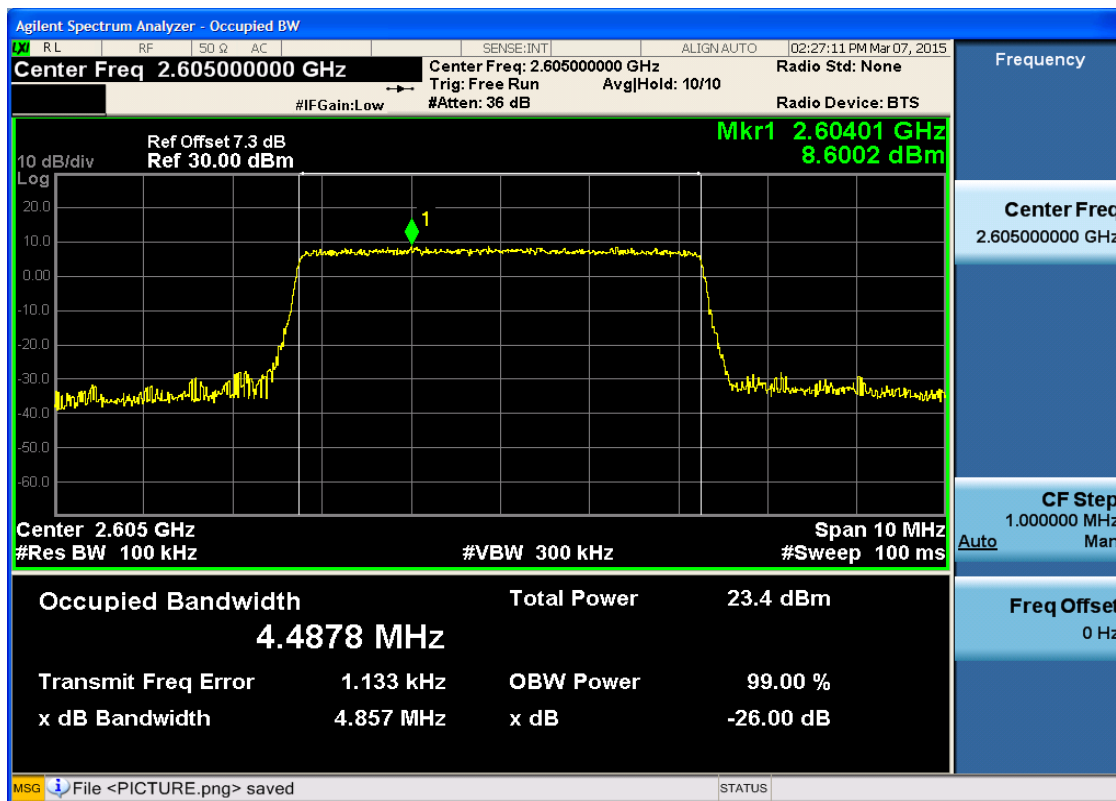
4.1.4.1.1.1 Test Channel = LCH

4.1.4.1.1.1.1 Test RB = RB25#0



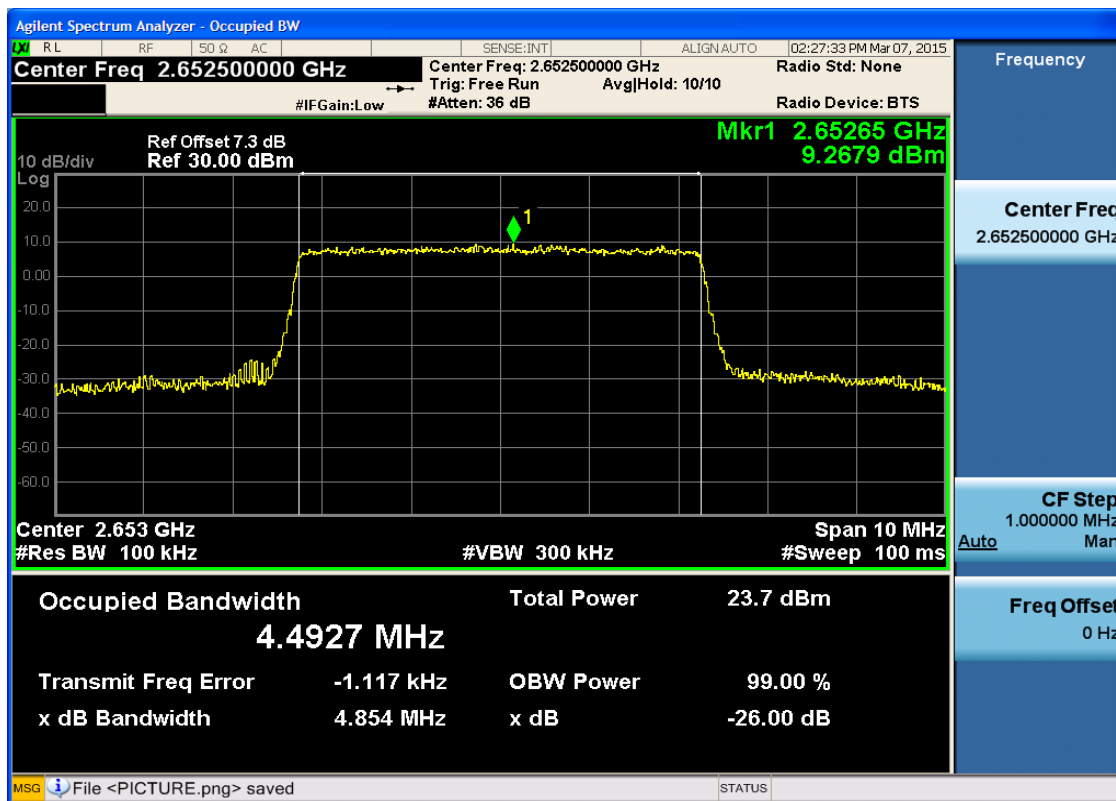
4.1.4.1.1.2 Test Channel = MCH

4.1.4.1.1.2.1 Test RB = RB25#0



4.1.4.1.1.3 Test Channel = HCH

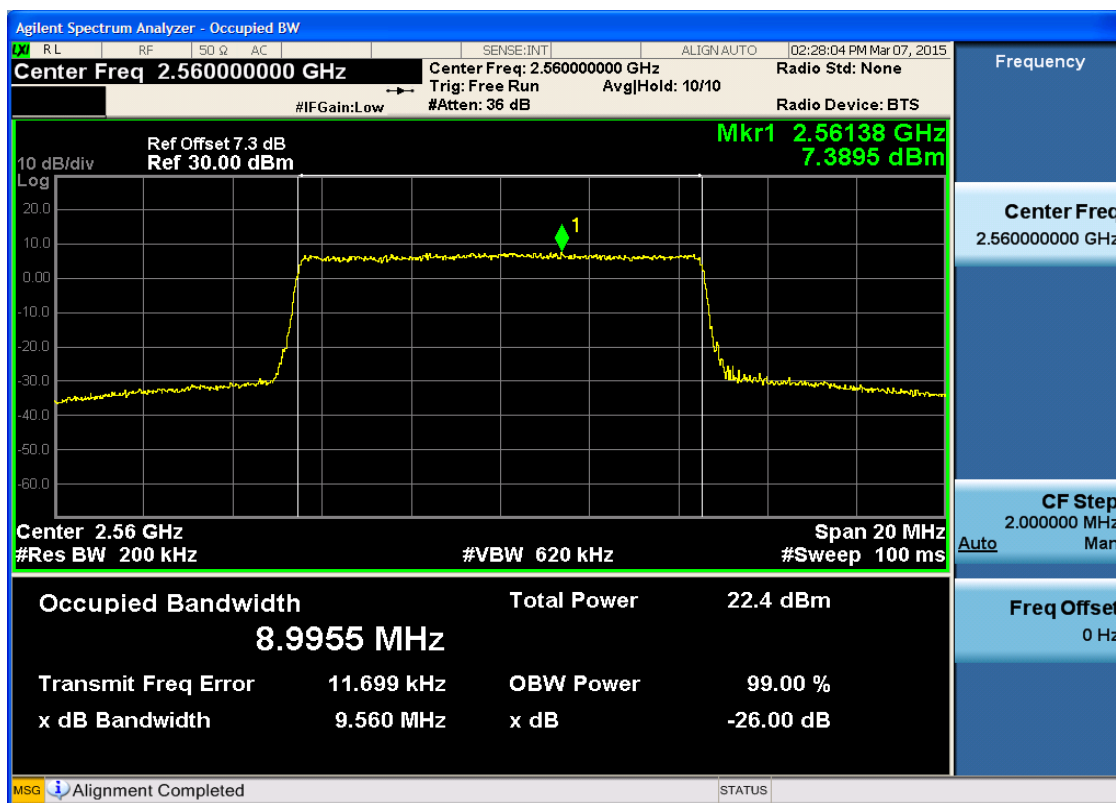
4.1.4.1.1.3.1 Test RB = RB25#0



4.1.4.1.2 Test Bandwidth = 10

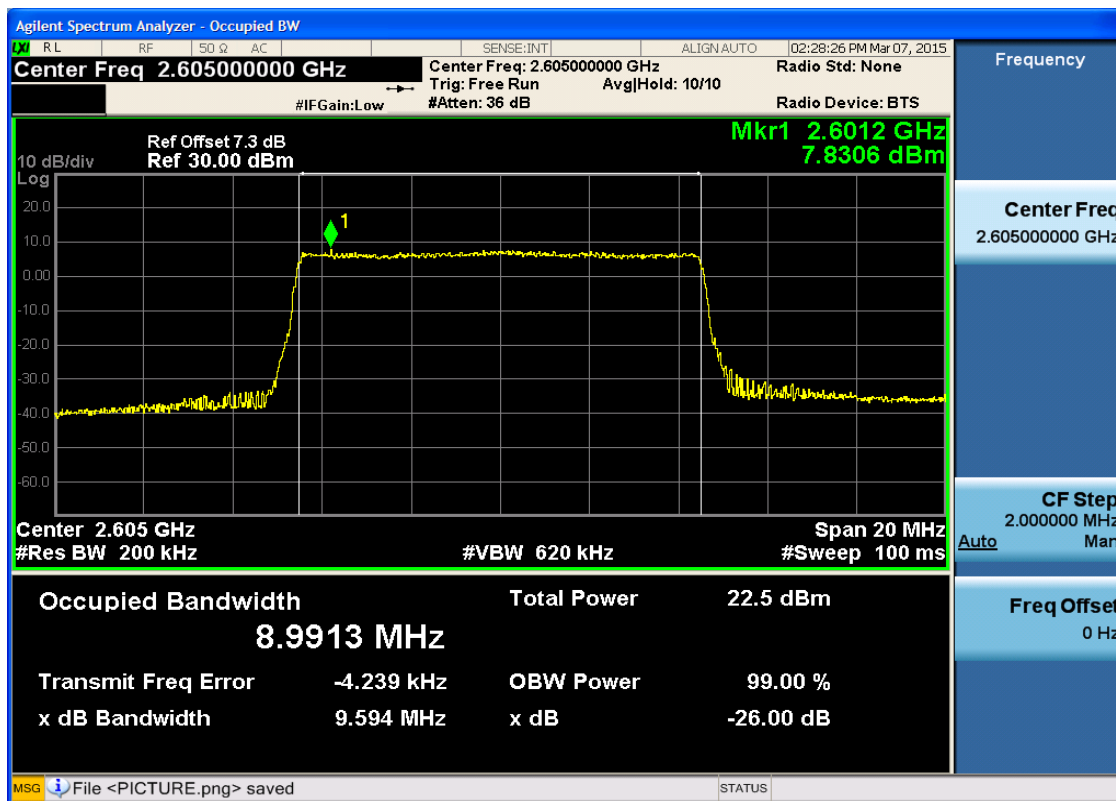
4.1.4.1.2.1 Test Channel = LCH

4.1.4.1.2.1.1 Test RB = RB50#0



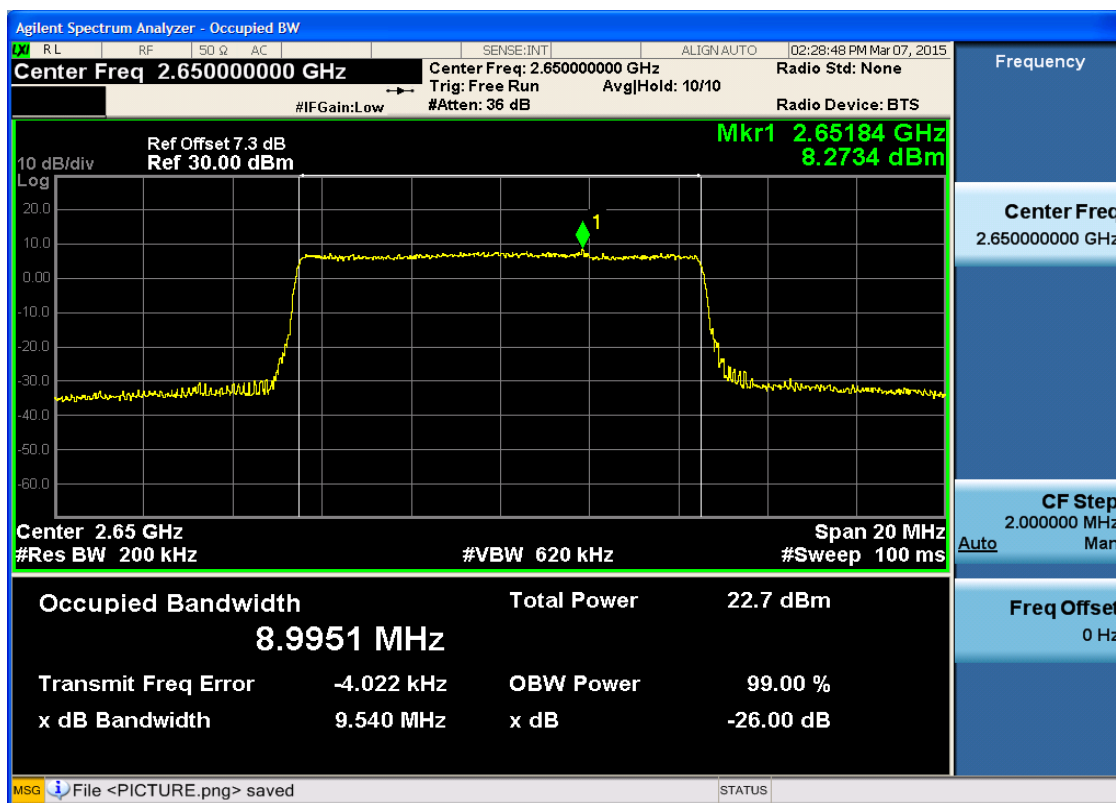
4.1.4.1.2.2 Test Channel = MCH

4.1.4.1.2.2.1 Test RB = RB50#0



4.1.4.1.2.3 Test Channel = HCH

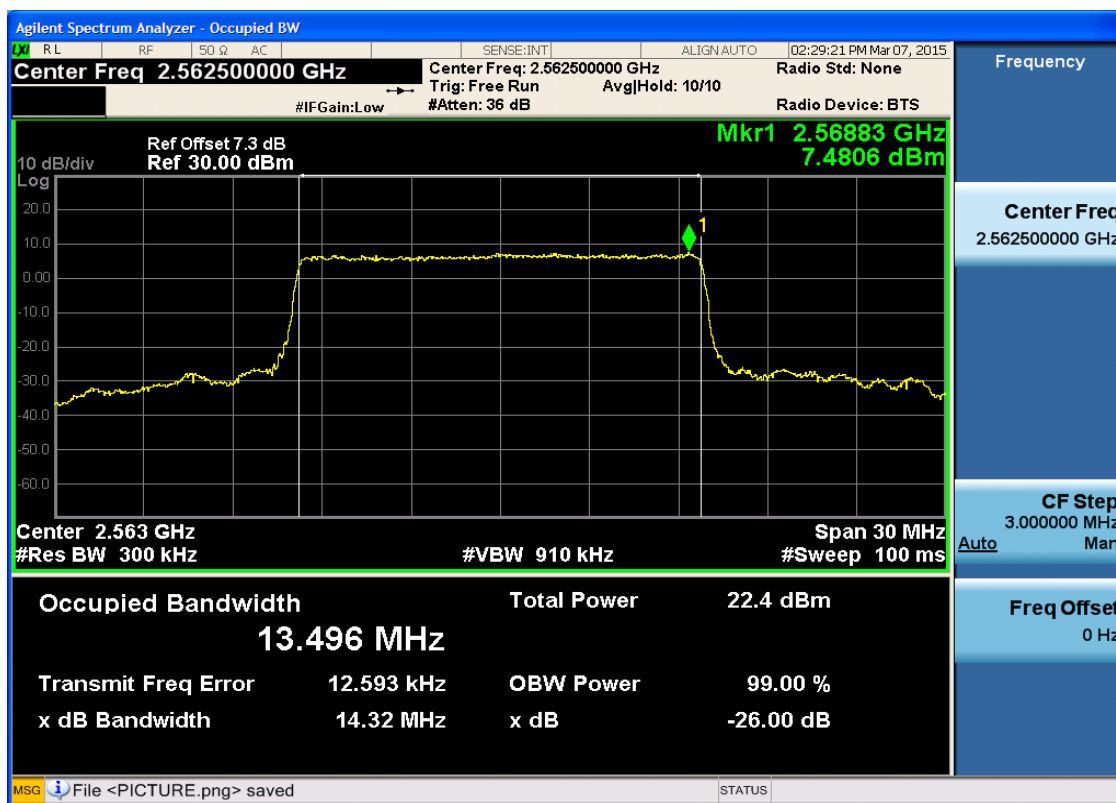
4.1.4.1.2.3.1 Test RB = RB50#0



4.1.4.1.3 Test Bandwidth = 15

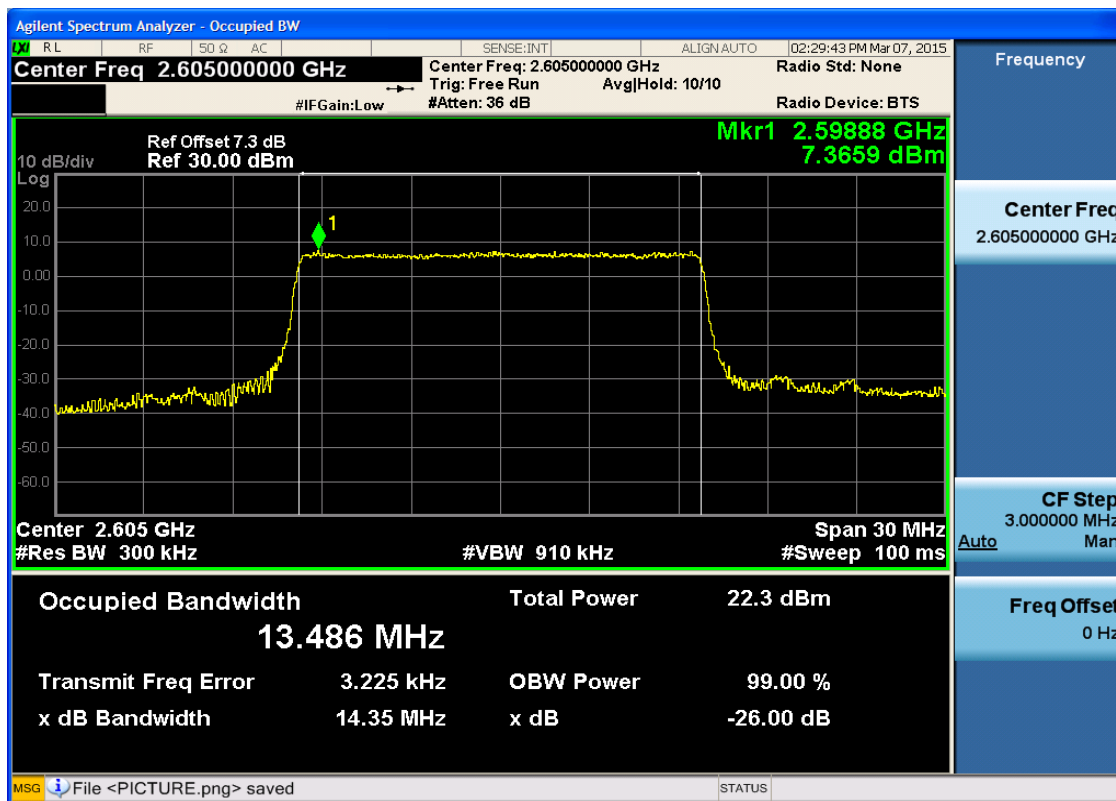
4.1.4.1.3.1 Test Channel = LCH

4.1.4.1.3.1.1 Test RB = RB75#0



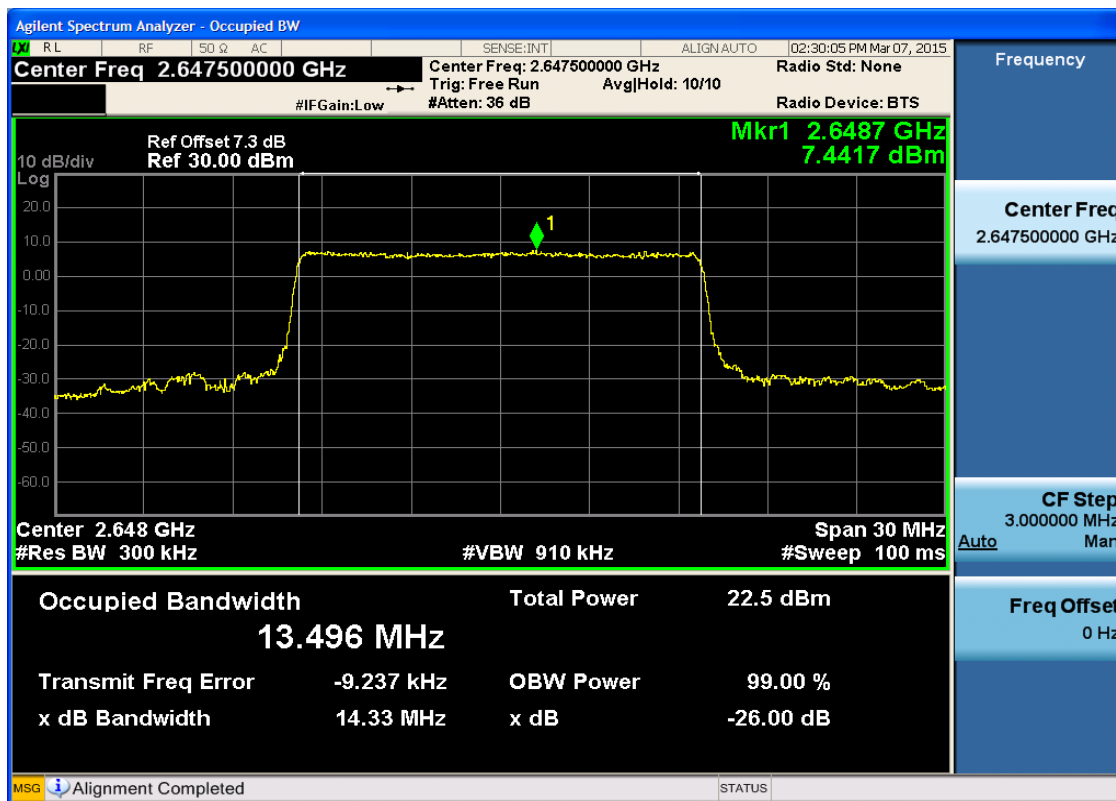
4.1.4.1.3.2 Test Channel = MCH

4.1.4.1.3.2.1 Test RB = RB75#0



4.1.4.1.3.3 Test Channel = HCH

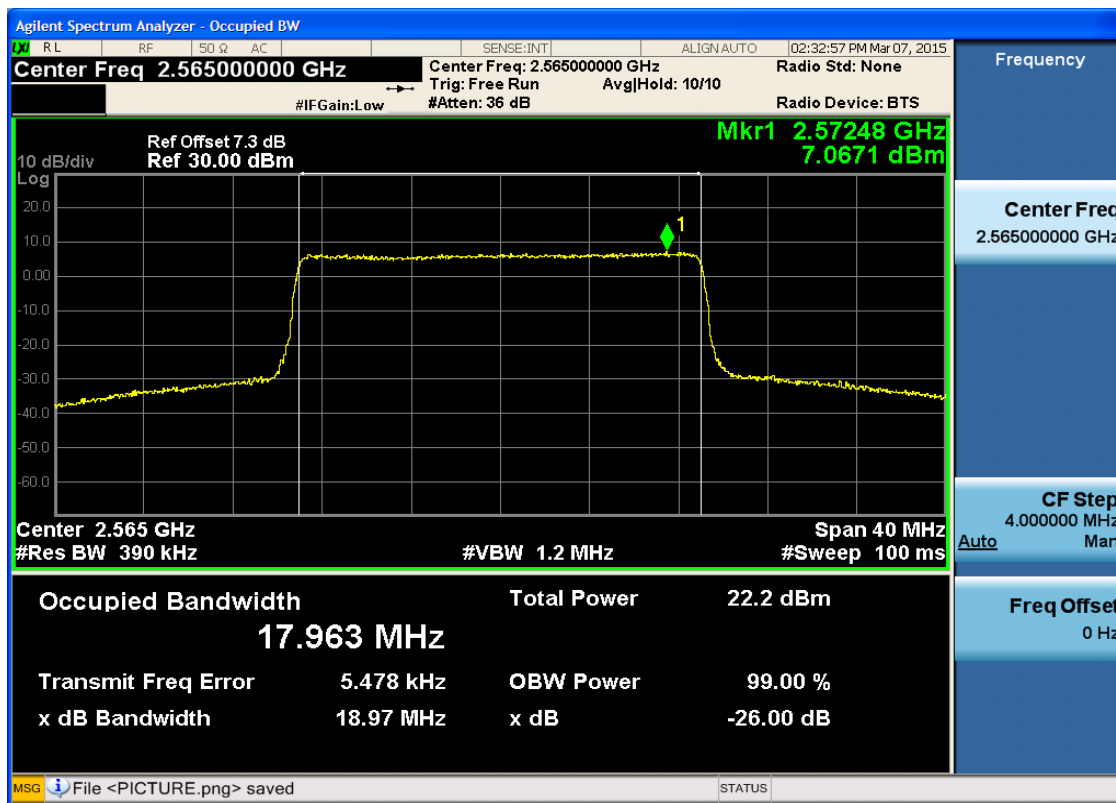
4.1.4.1.3.3.1 Test RB = RB75#0



4.1.4.1.4 Test Bandwidth = 20

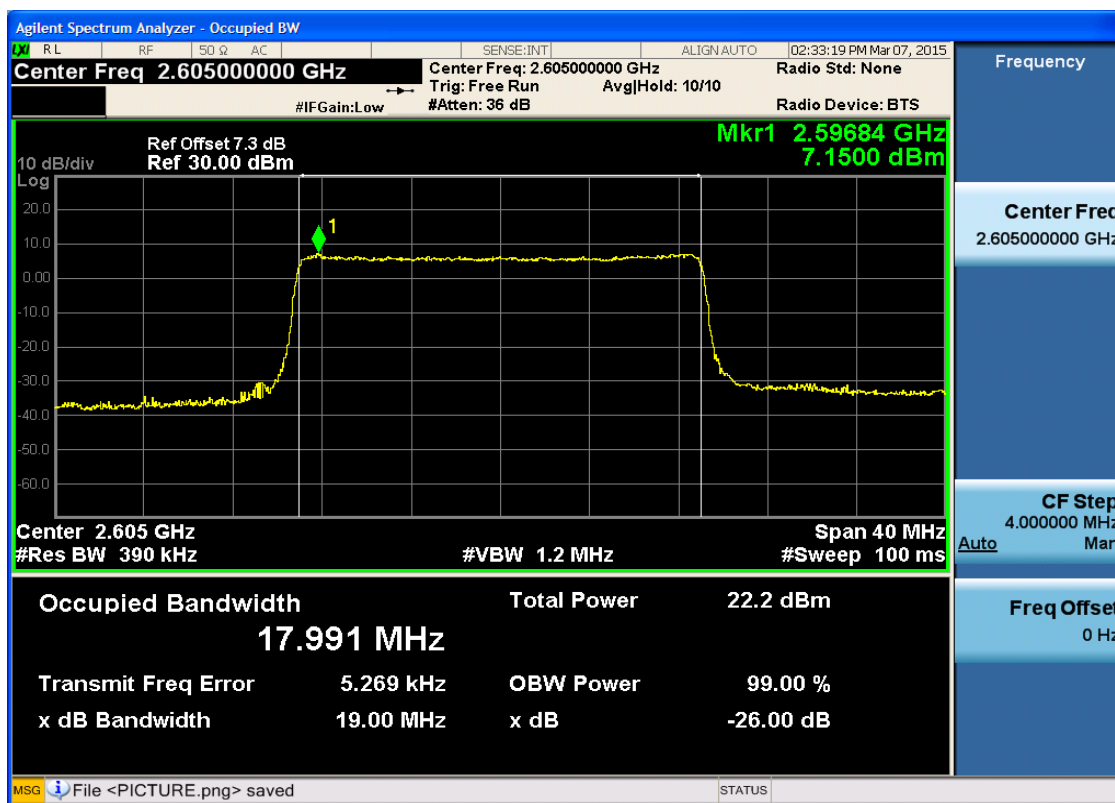
4.1.4.1.4.1 Test Channel = LCH

4.1.4.1.4.1.1 Test RB = RB100#0



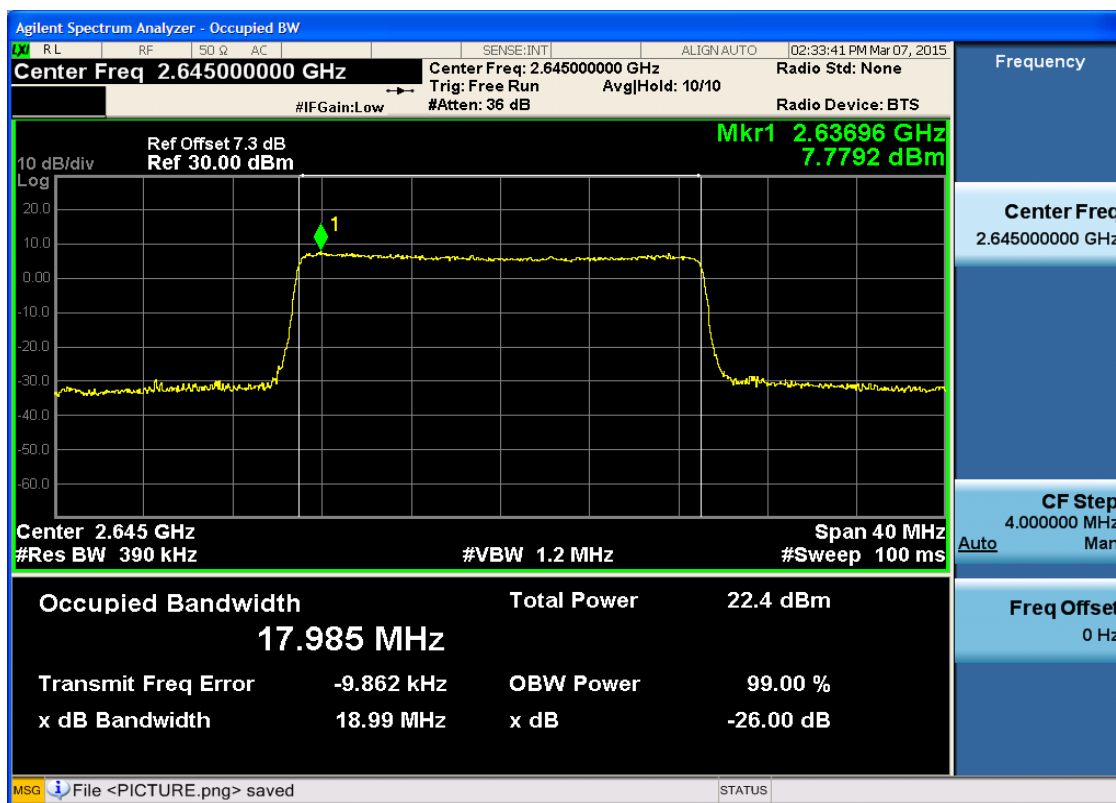
4.1.4.1.4.2 Test Channel = MCH

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

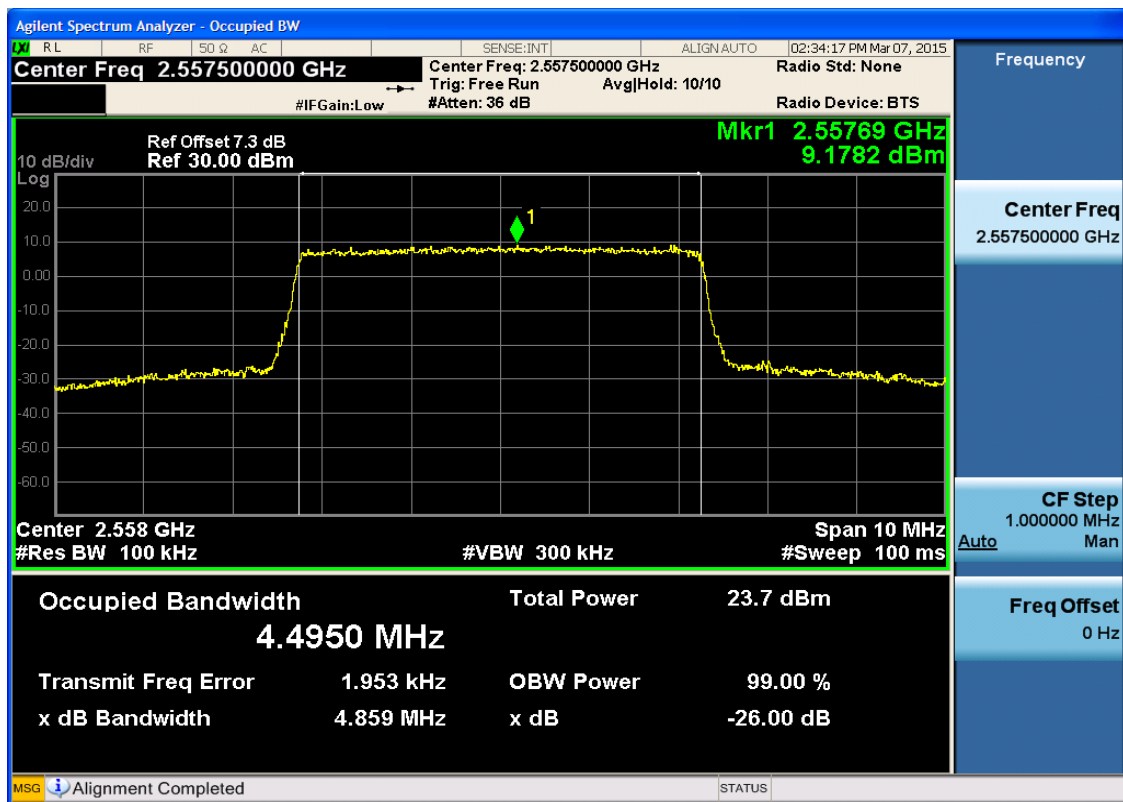


4.1.4.2 Test Mode = LTE/TM2

4.1.4.2.1 Test Bandwidth = 5

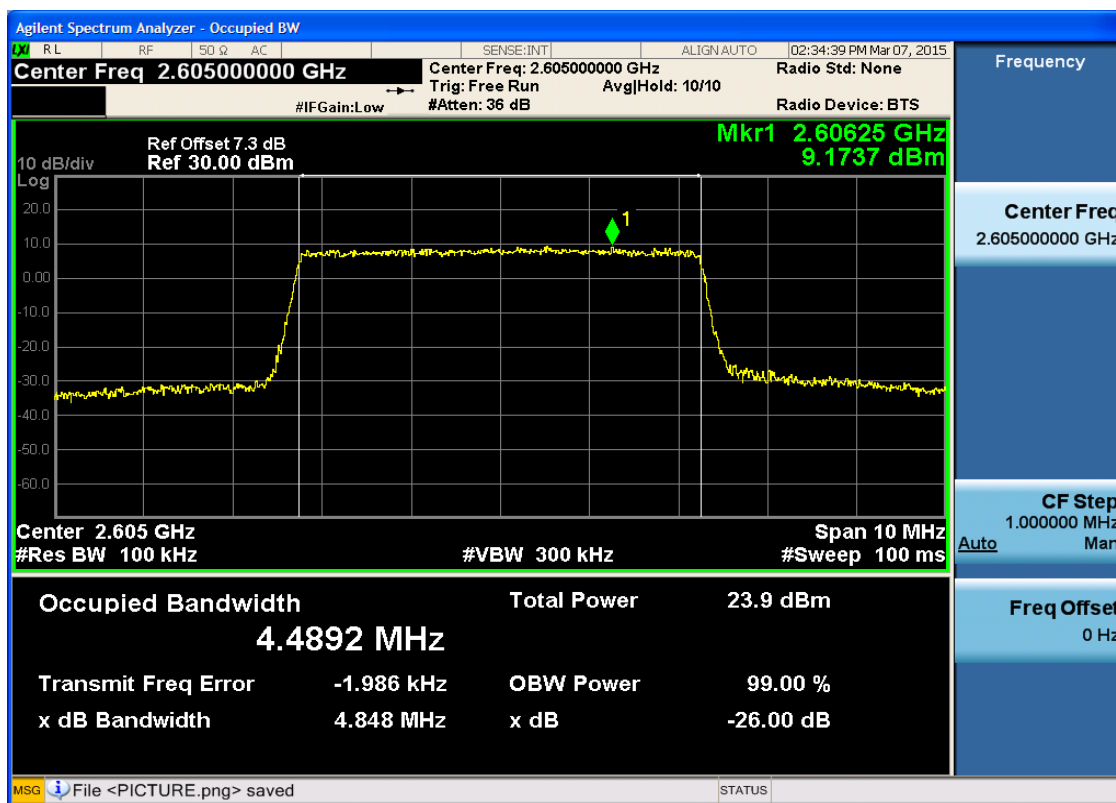
4.1.4.2.1.1 Test Channel = LCH

4.1.4.2.1.1.1 Test RB = RB25#0



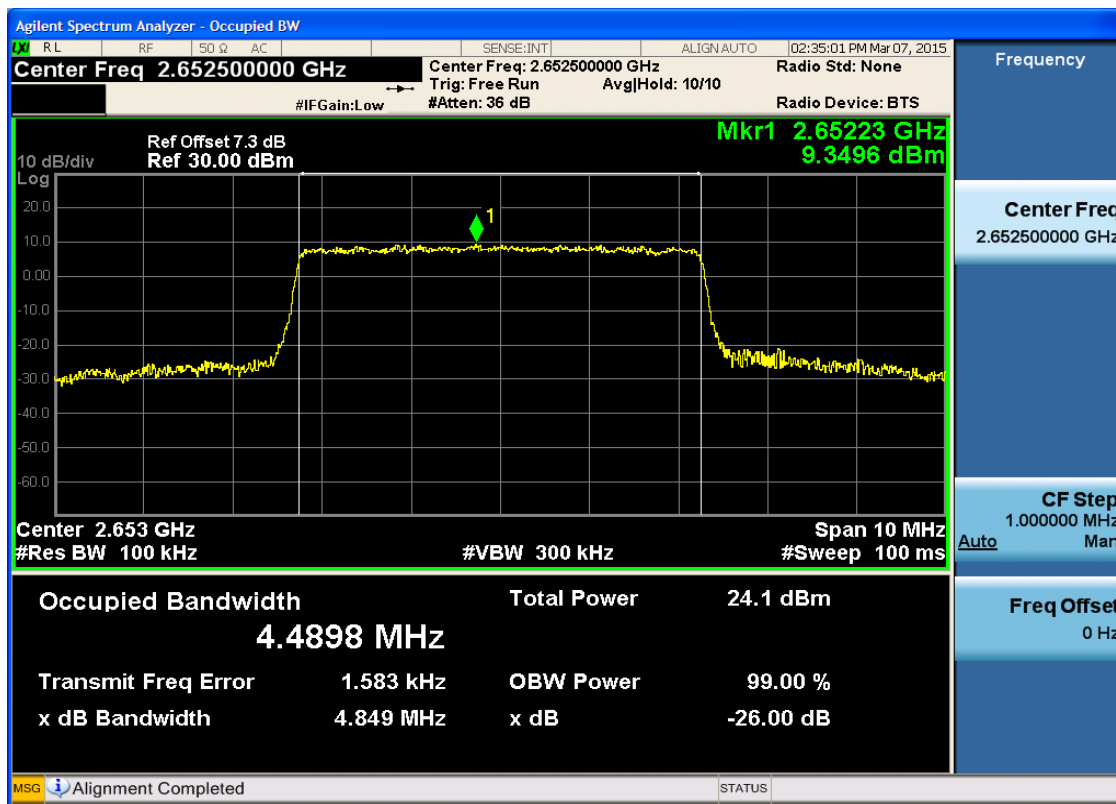
4.1.4.2.1.2 Test Channel = MCH

4.1.4.2.1.2.1 Test RB = RB25#0



4.1.4.2.1.3 Test Channel = HCH

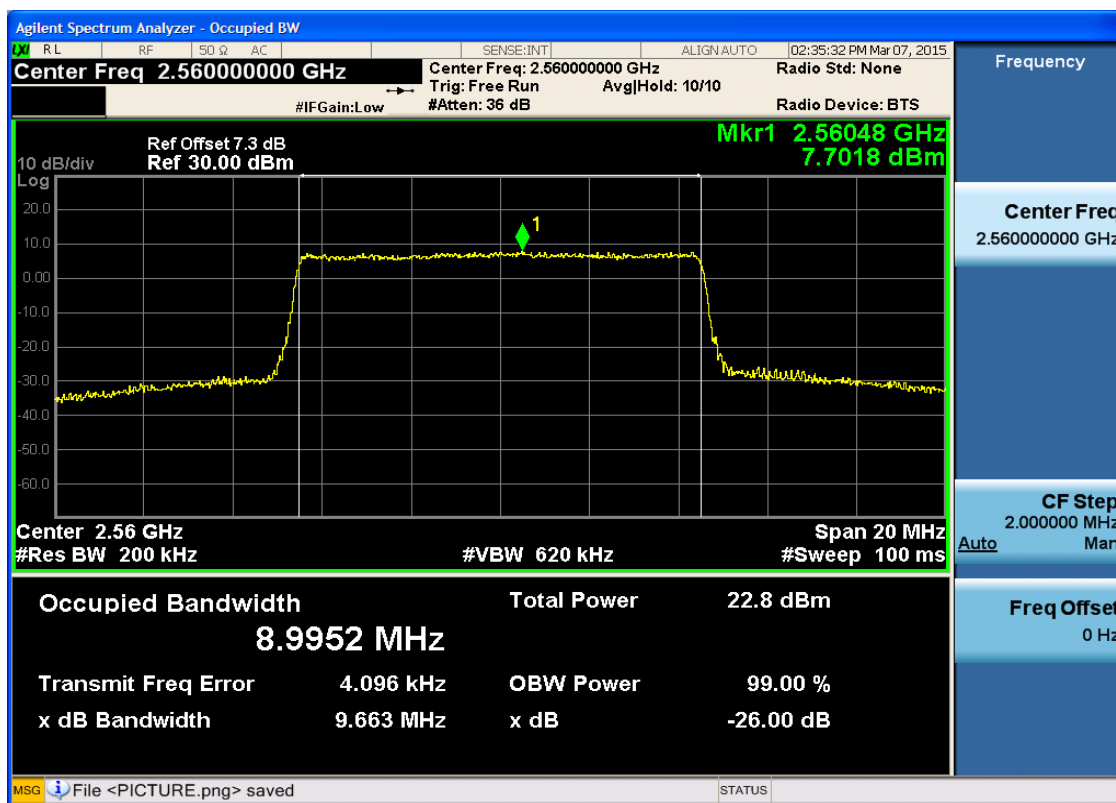
4.1.4.2.1.3.1 Test RB = RB25#0



4.1.4.2.2 Test Bandwidth = 10

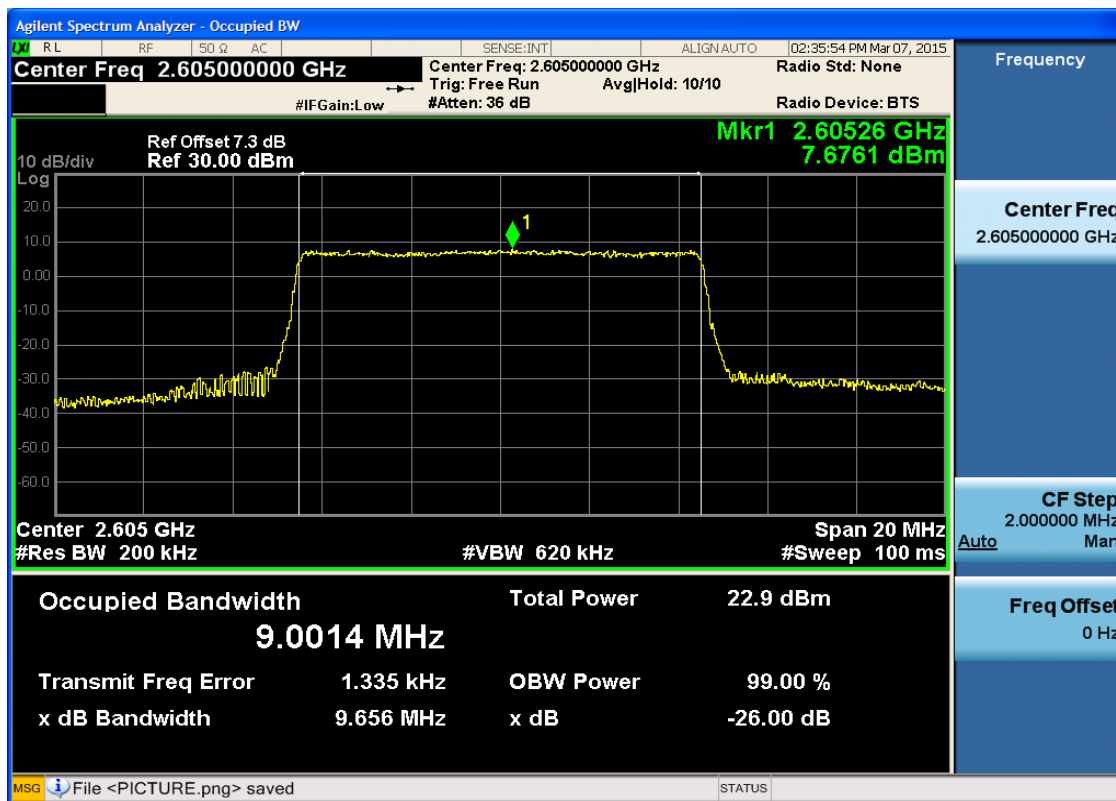
4.1.4.2.2.1 Test Channel = LCH

4.1.4.2.2.1.1 Test RB = RB50#0



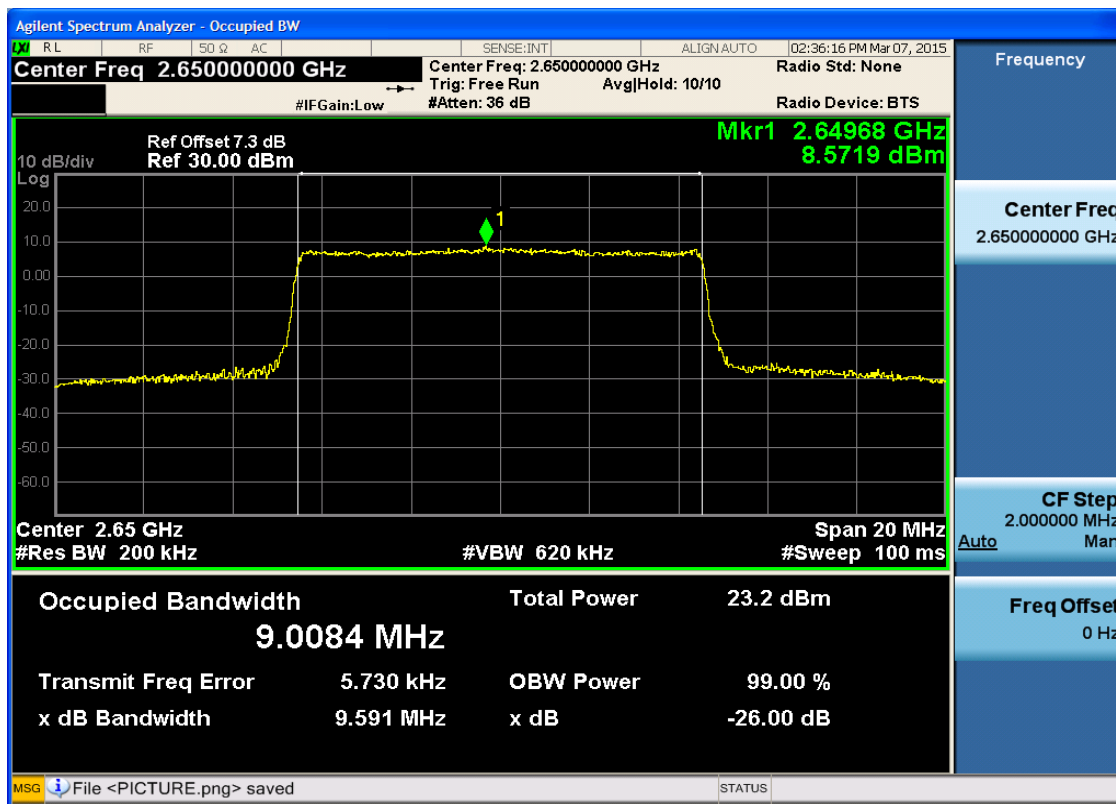
4.1.4.2.2.2 Test Channel = MCH

4.1.4.2.2.2.1 Test RB = RB50#0



4.1.4.2.2.3 Test Channel = HCH

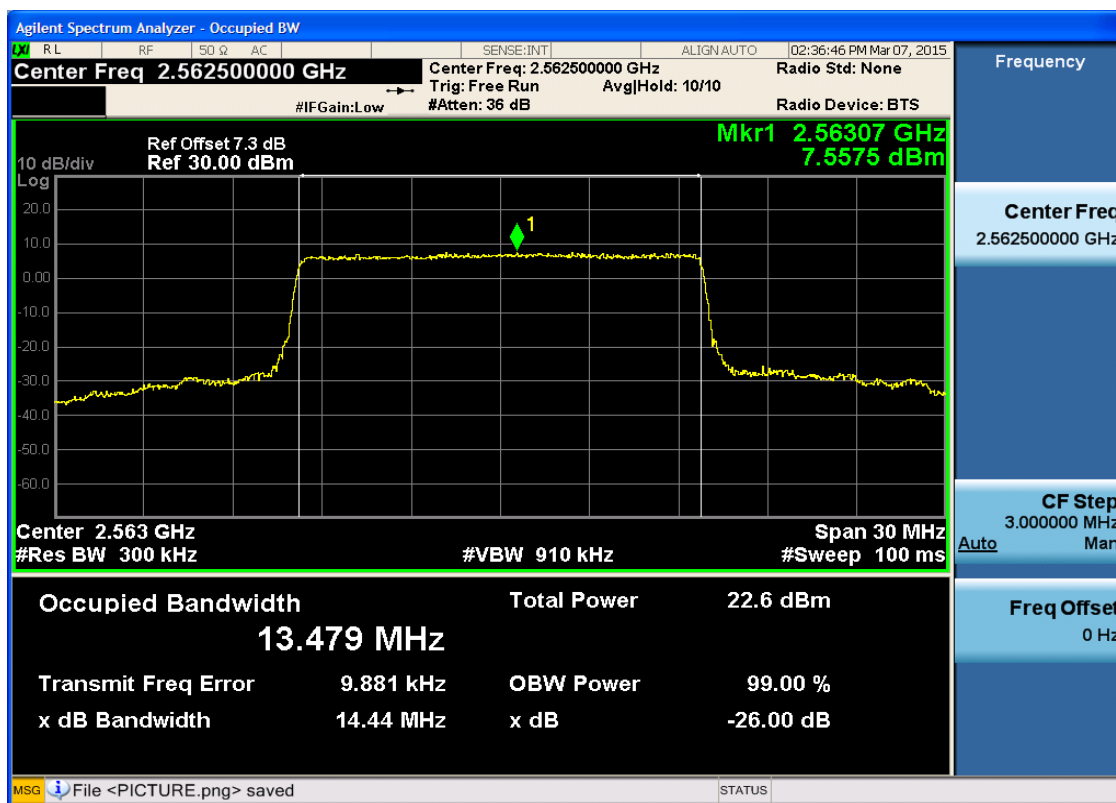
4.1.4.2.2.3.1 Test RB = RB50#0



4.1.4.2.3 Test Bandwidth = 15

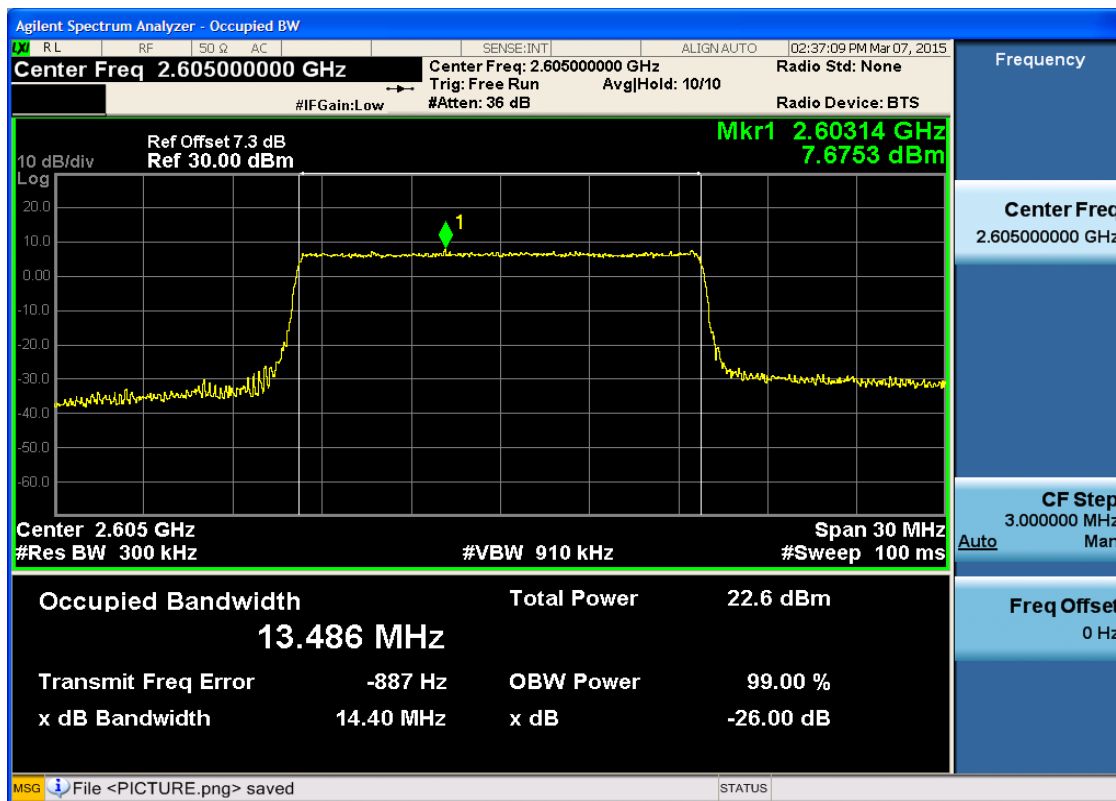
4.1.4.2.3.1 Test Channel = LCH

4.1.4.2.3.1.1 Test RB = RB75#0



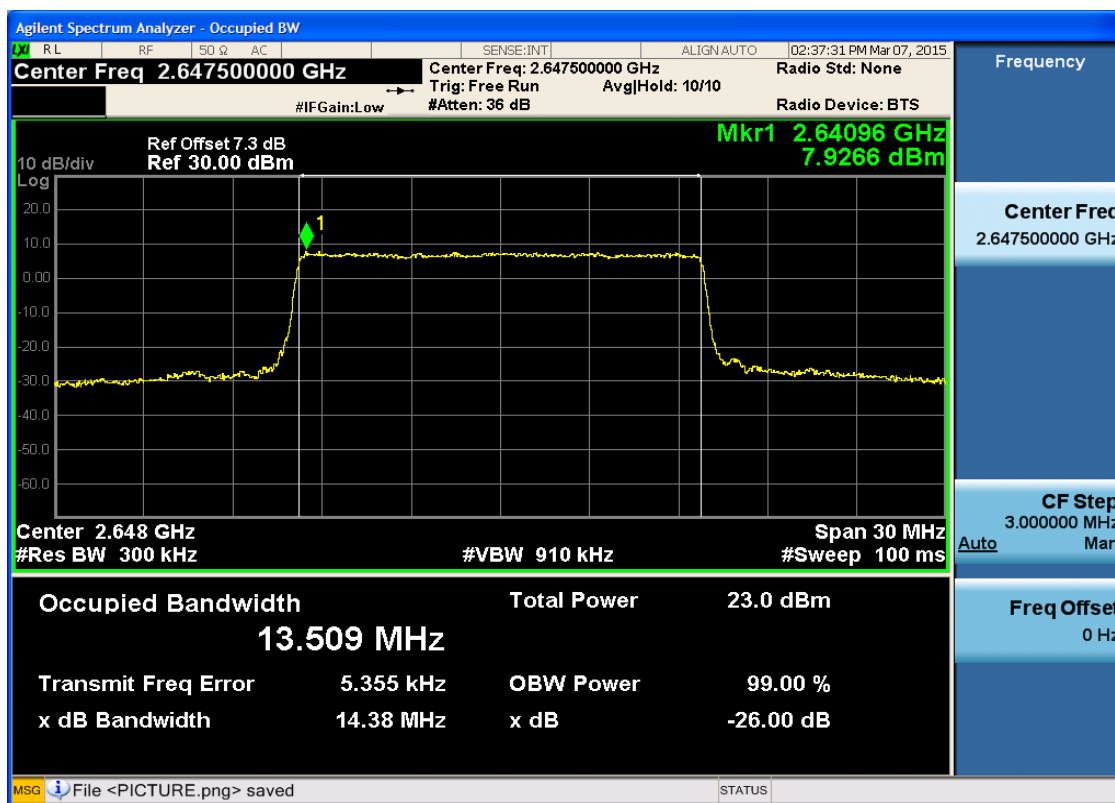
4.1.4.2.3.2 Test Channel = MCH

4.1.4.2.3.2.1 Test RB = RB75#0



4.1.4.2.3.3 Test Channel = HCH

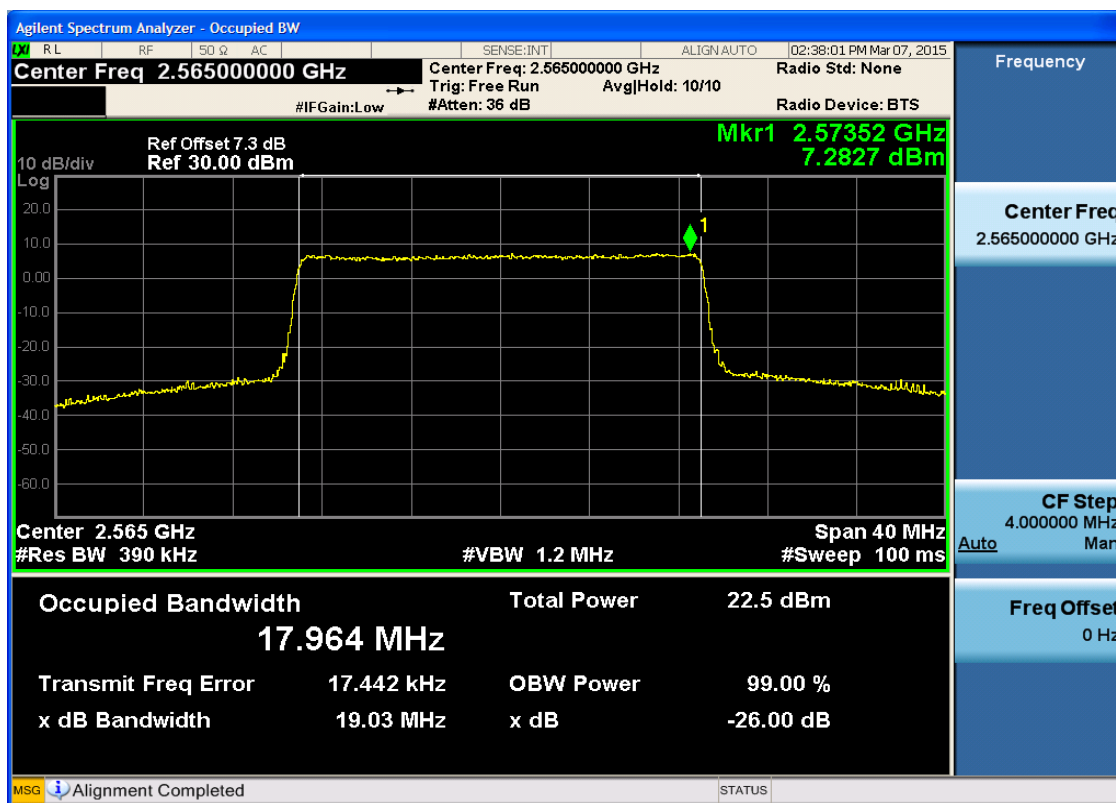
4.1.4.2.3.3.1 Test RB = RB75#0



4.1.4.2.4 Test Bandwidth = 20

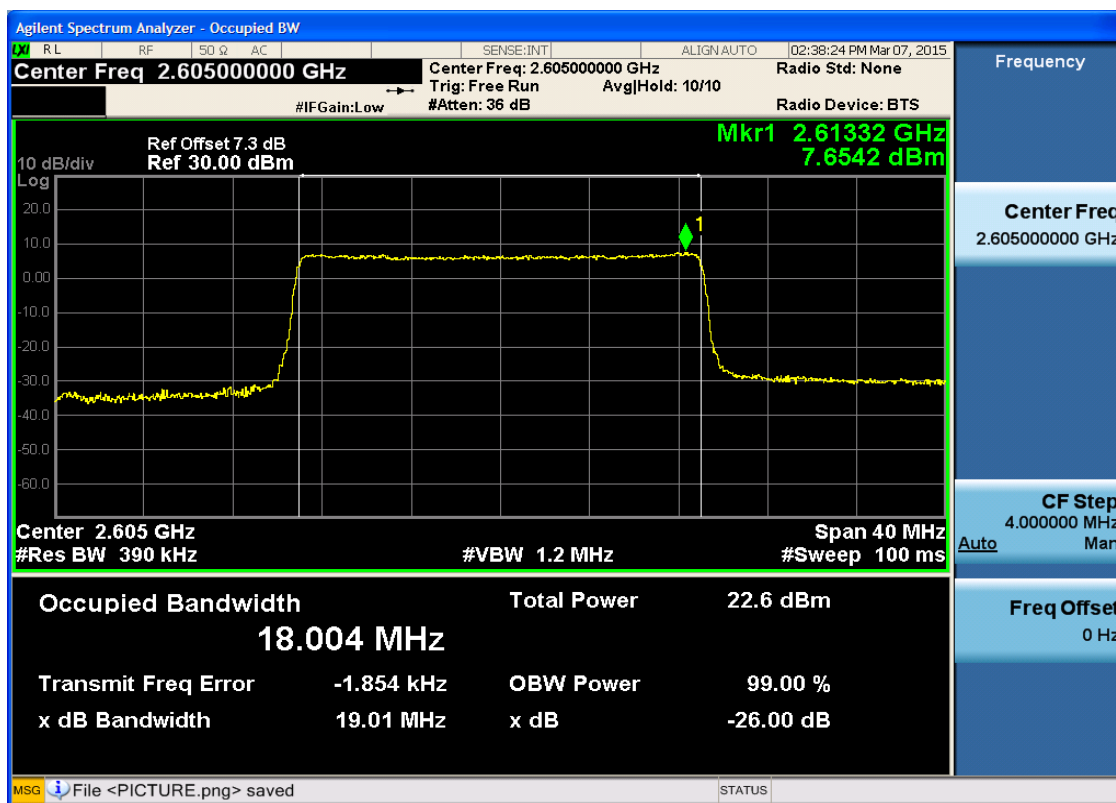
4.1.4.2.4.1 Test Channel = LCH

4.1.4.2.4.1.1 Test RB = RB100#0



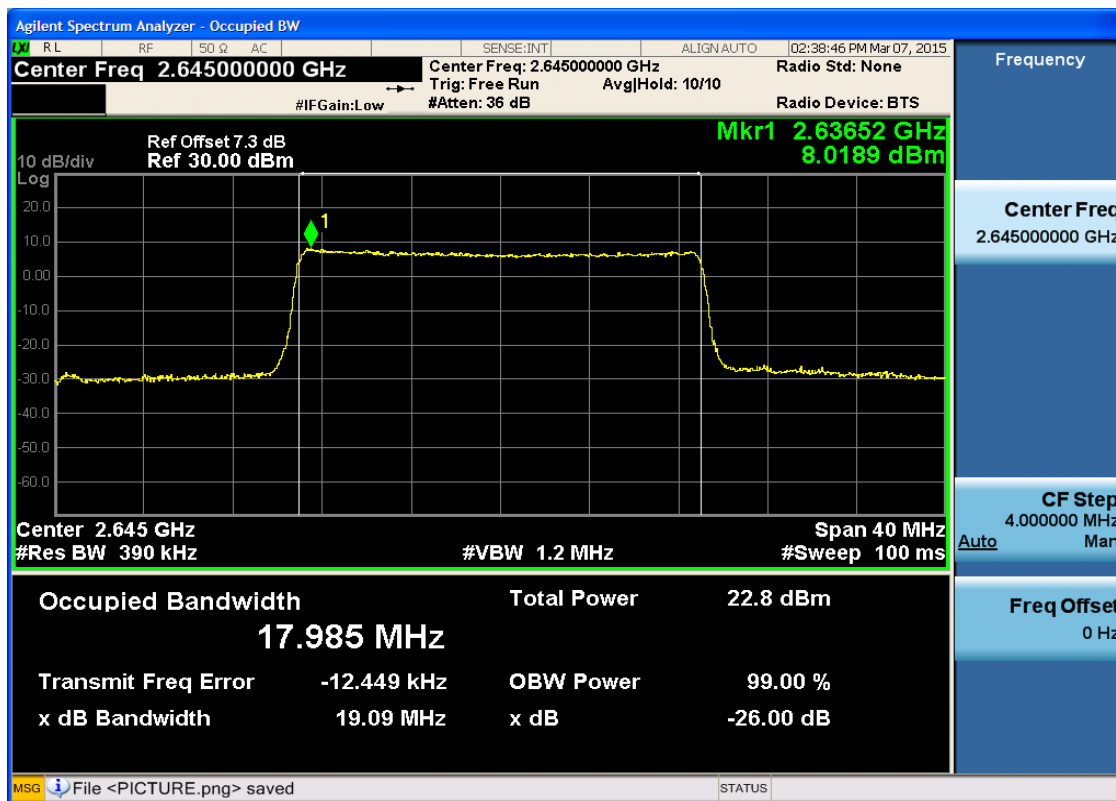
4.1.4.2.4.2 Test Channel = MCH

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

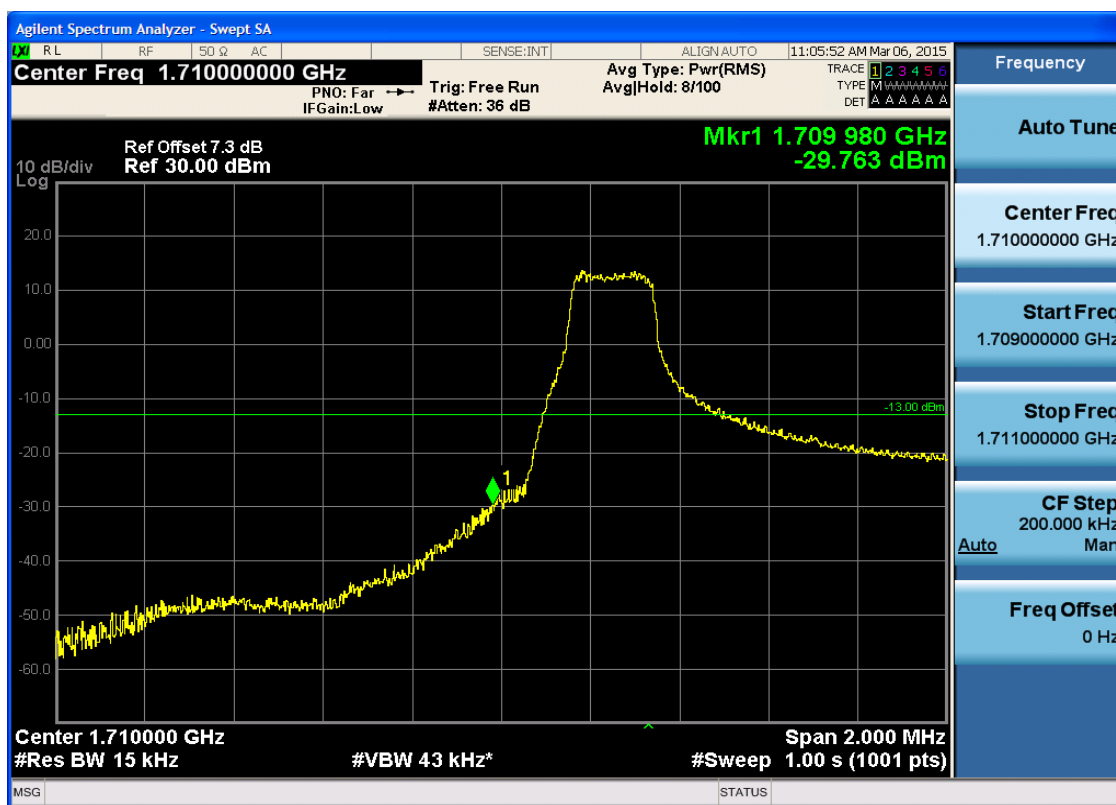
5.1.1 Test Band = BAND4

5.1.1.1 Test Mode = LTE/TM1

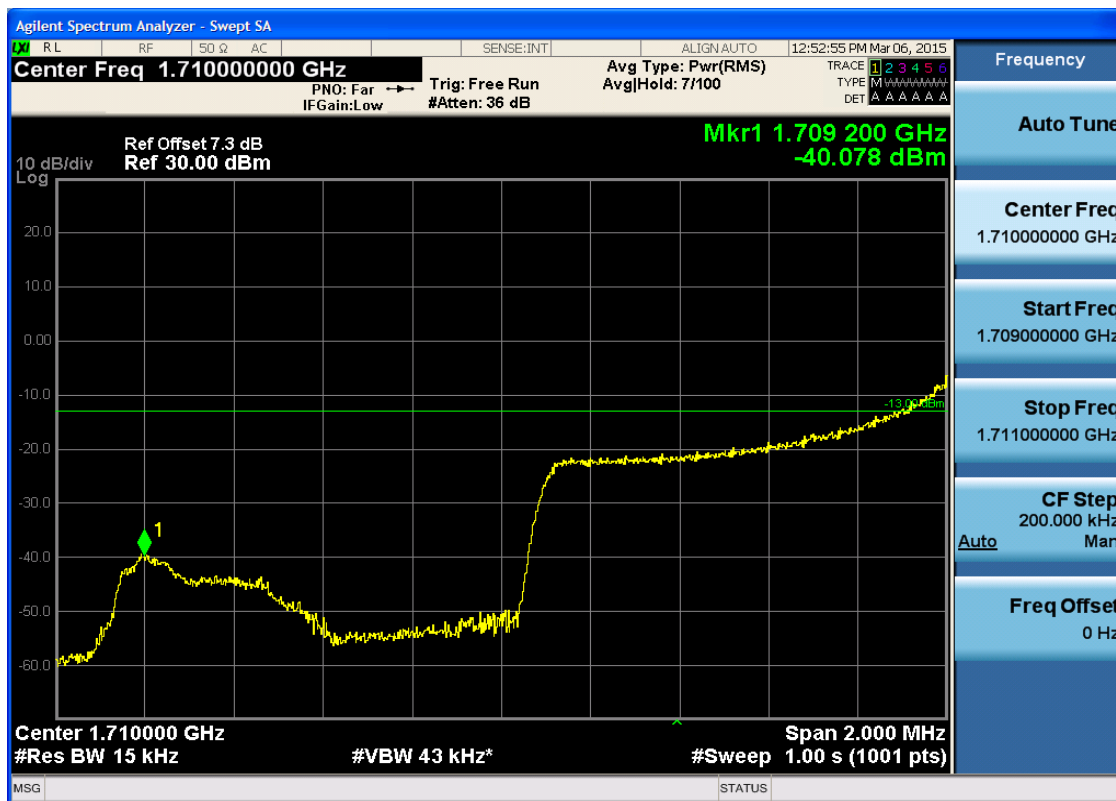
5.1.1.1.1 Test Bandwidth = 1.4

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0

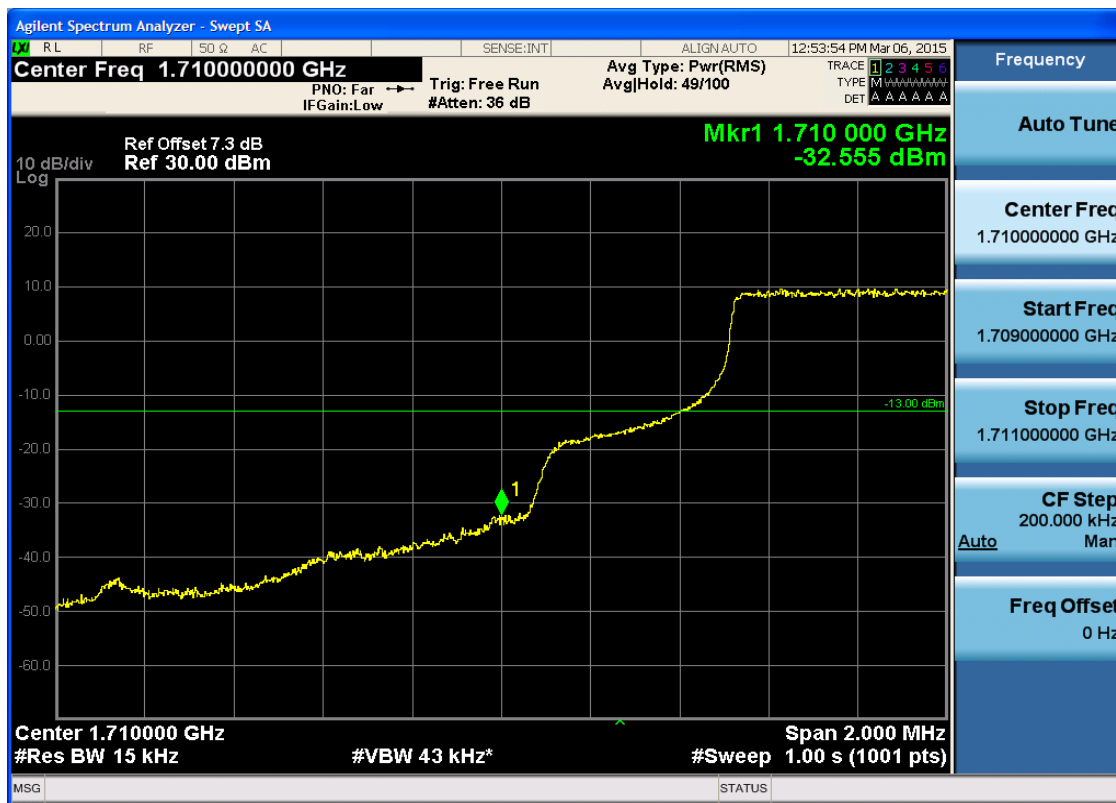


5.1.1.1.1.2 Test RB = RB1#5



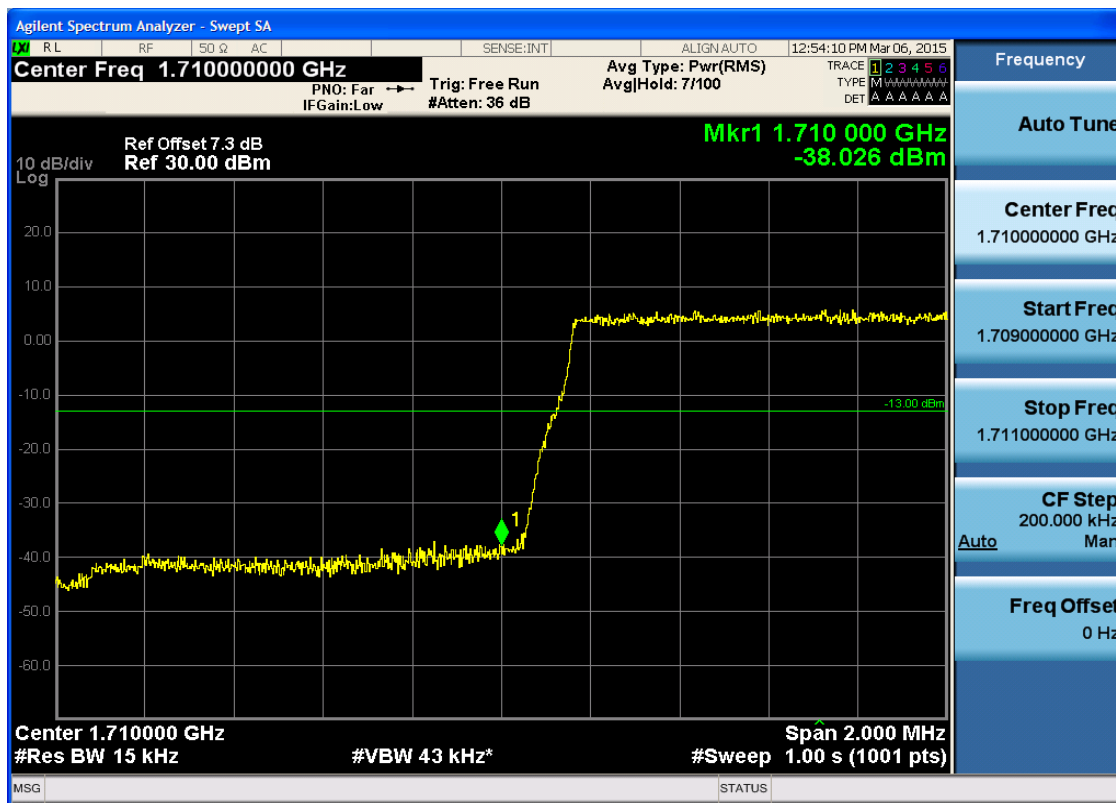


5.1.1.1.1.3 Test RB = RB3#2





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



5.1.1.1.1.2.2 Test RB = RB1#5

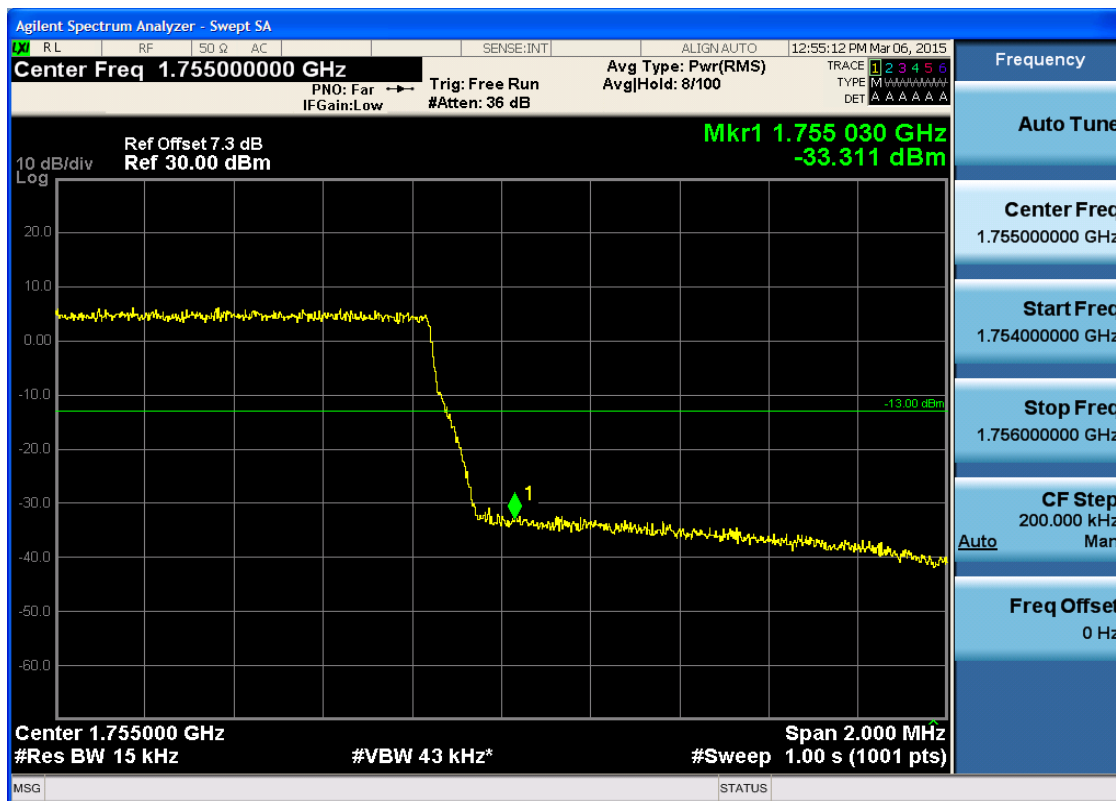




5.1.1.1.1.2.3 Test RB = RB3#2



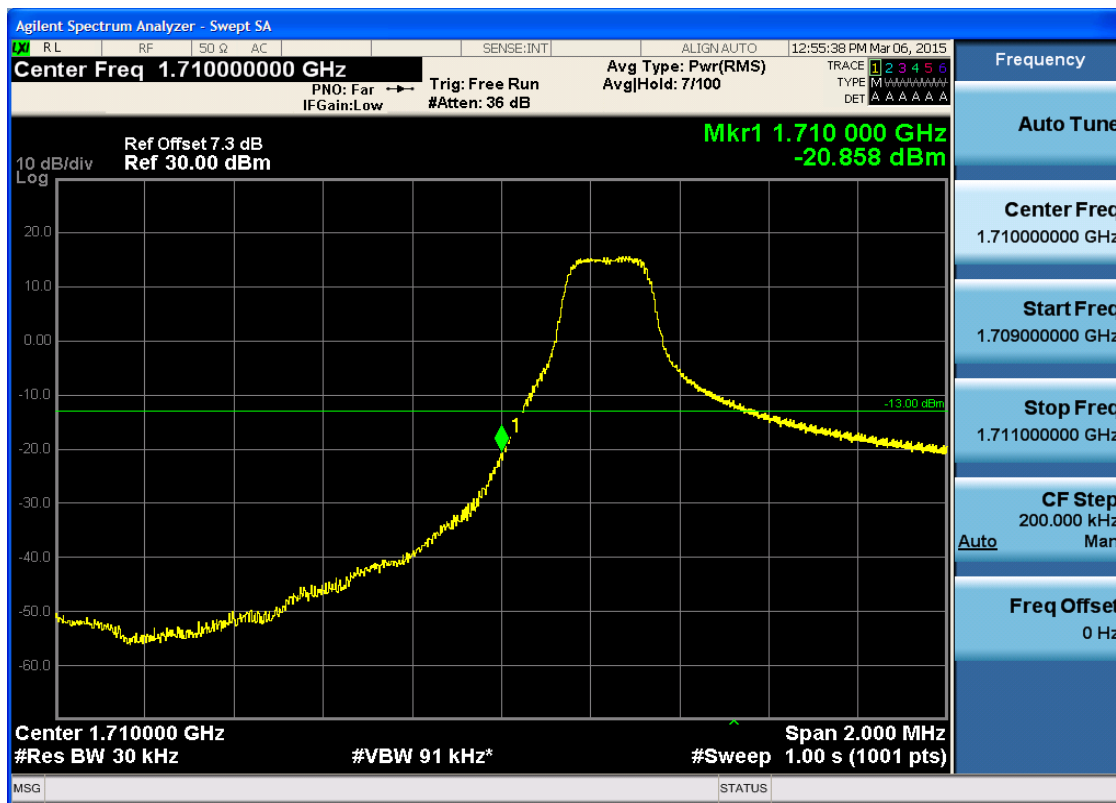
5.1.1.1.1.2.4 Test RB = RB6#0



5.1.1.1.2 Test Bandwidth = 3

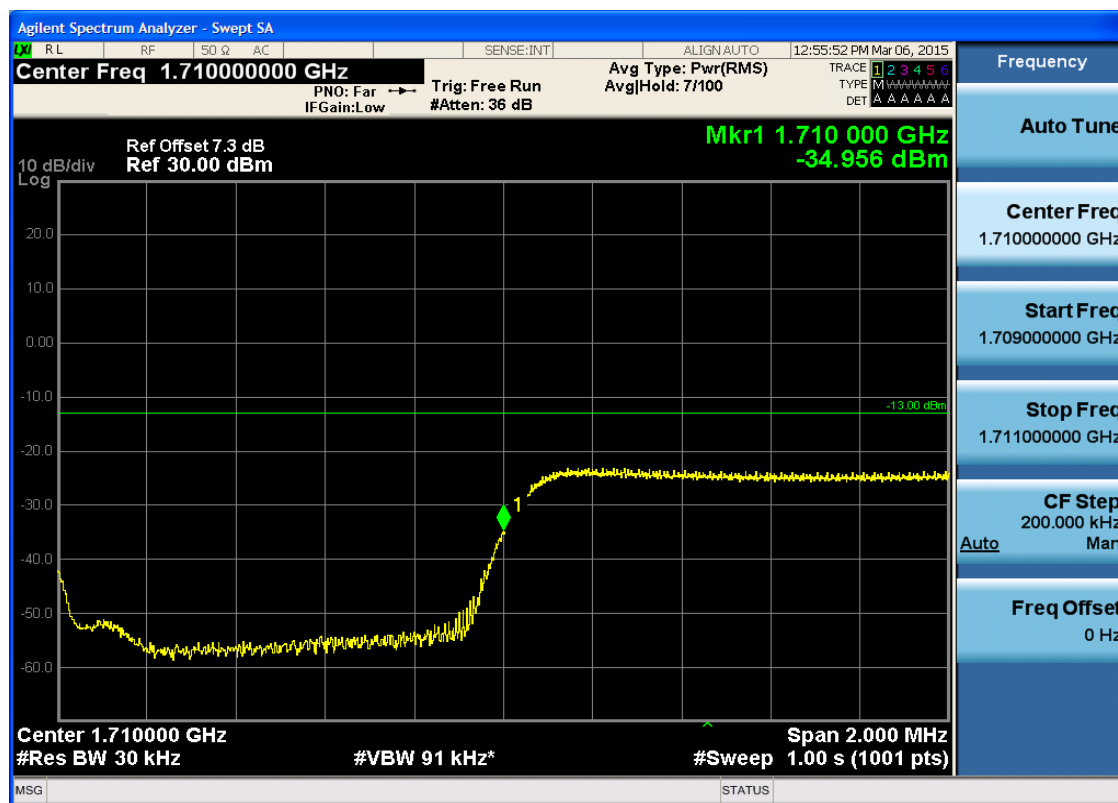
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0

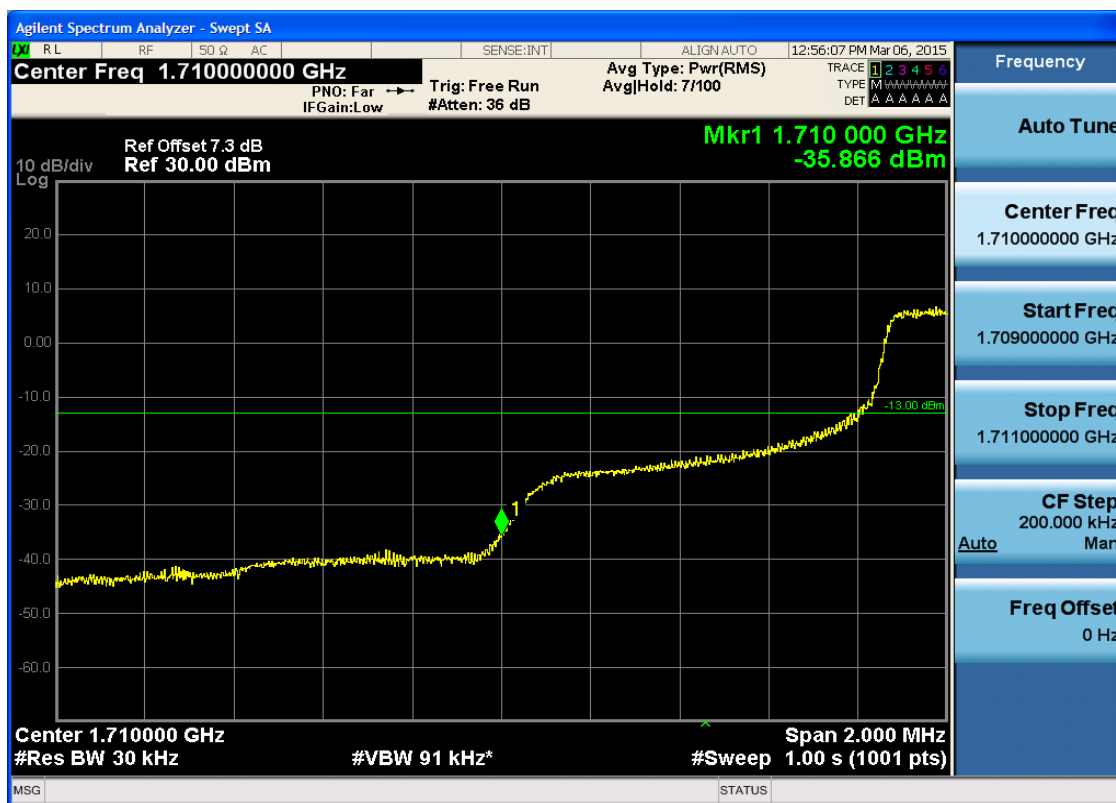




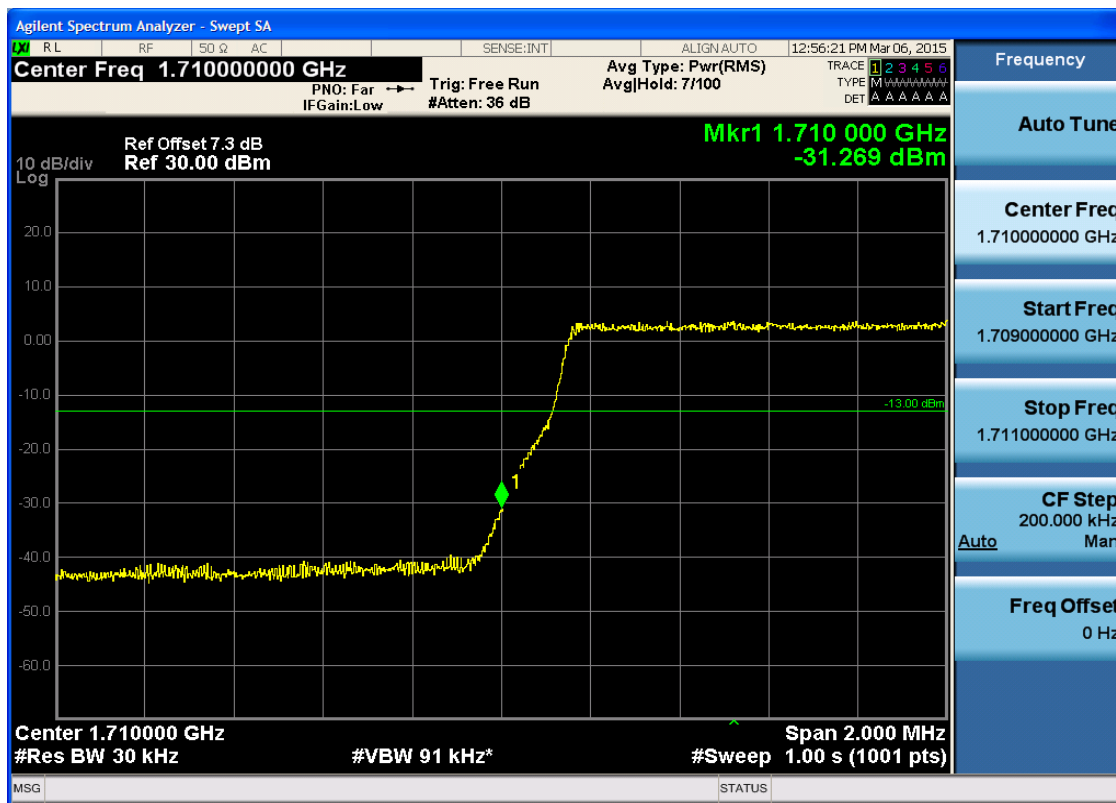
5.1.1.1.2.1.2 Test RB = RB1#14



5.1.1.1.2.1.3 Test RB = RB8#4

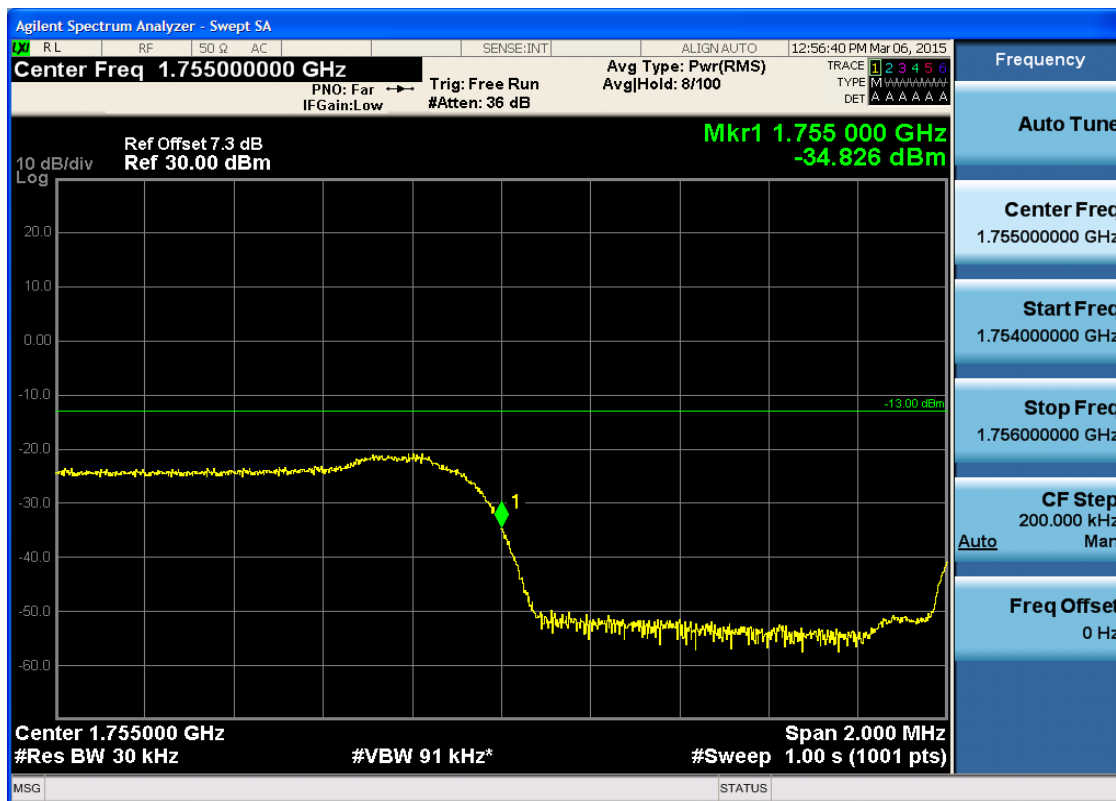


5.1.1.1.2.1.4 Test RB = RB15#0



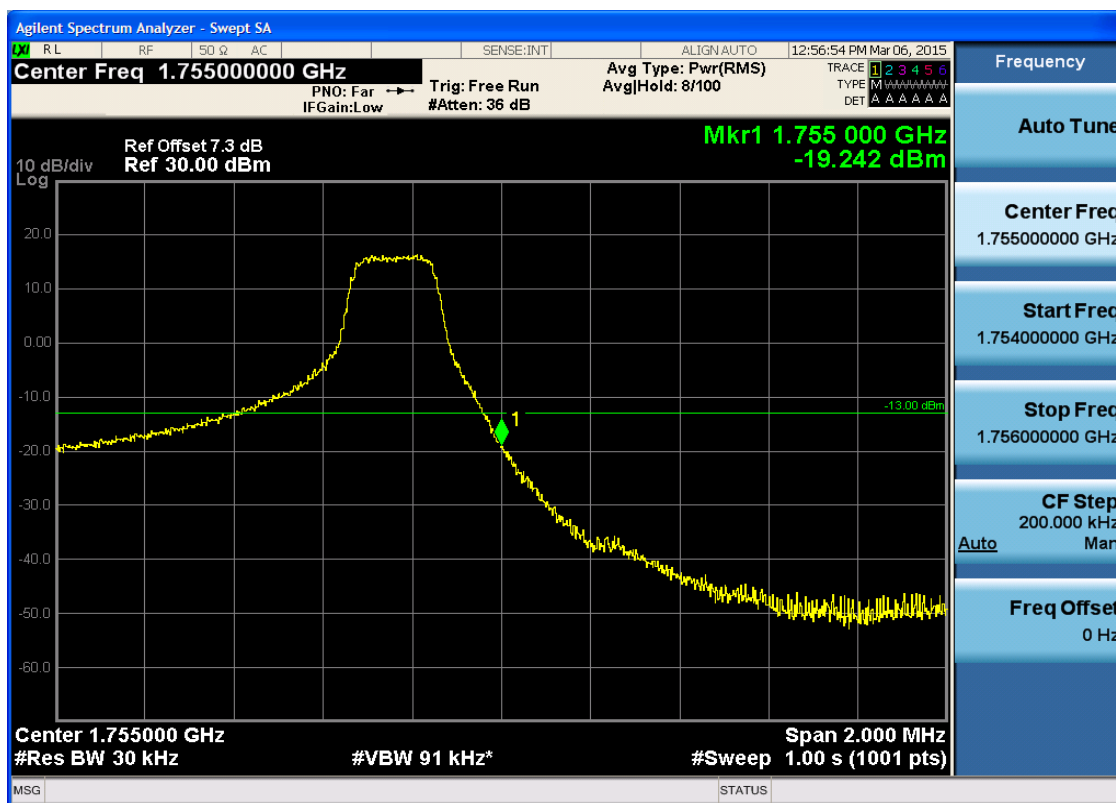
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0

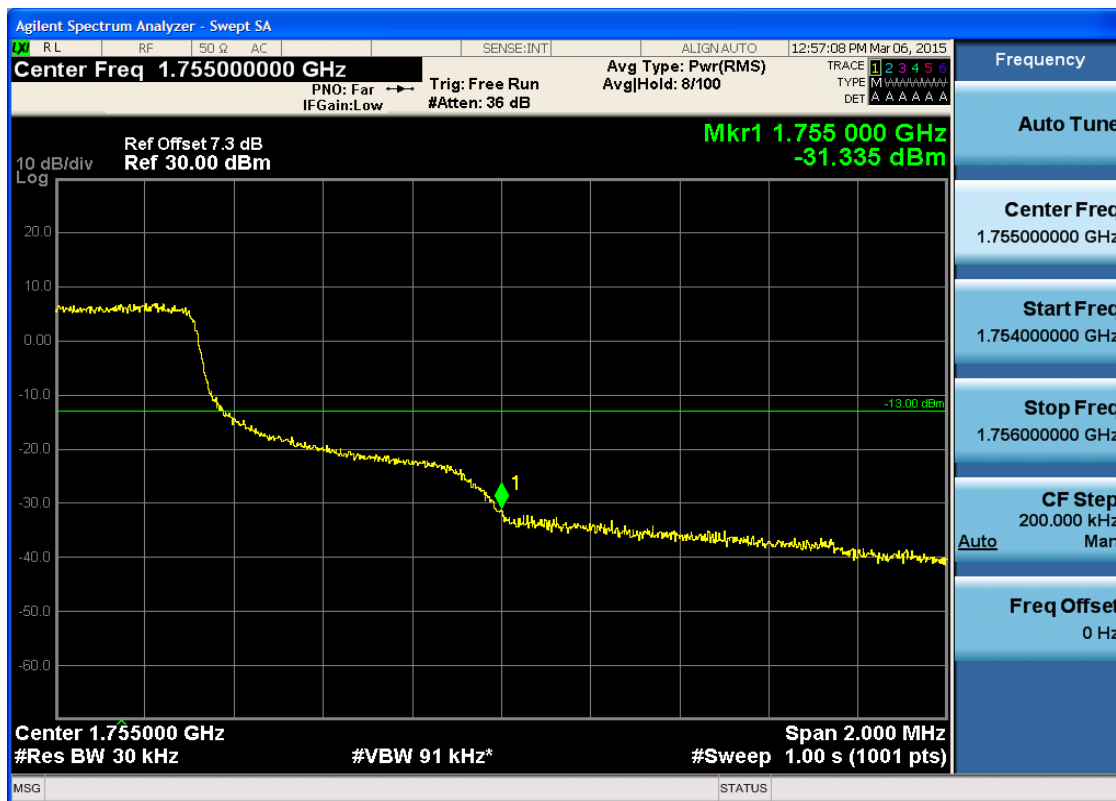




5.1.1.1.2.2.2 Test RB = RB1#14



5.1.1.1.2.3 Test RB = RB8#4



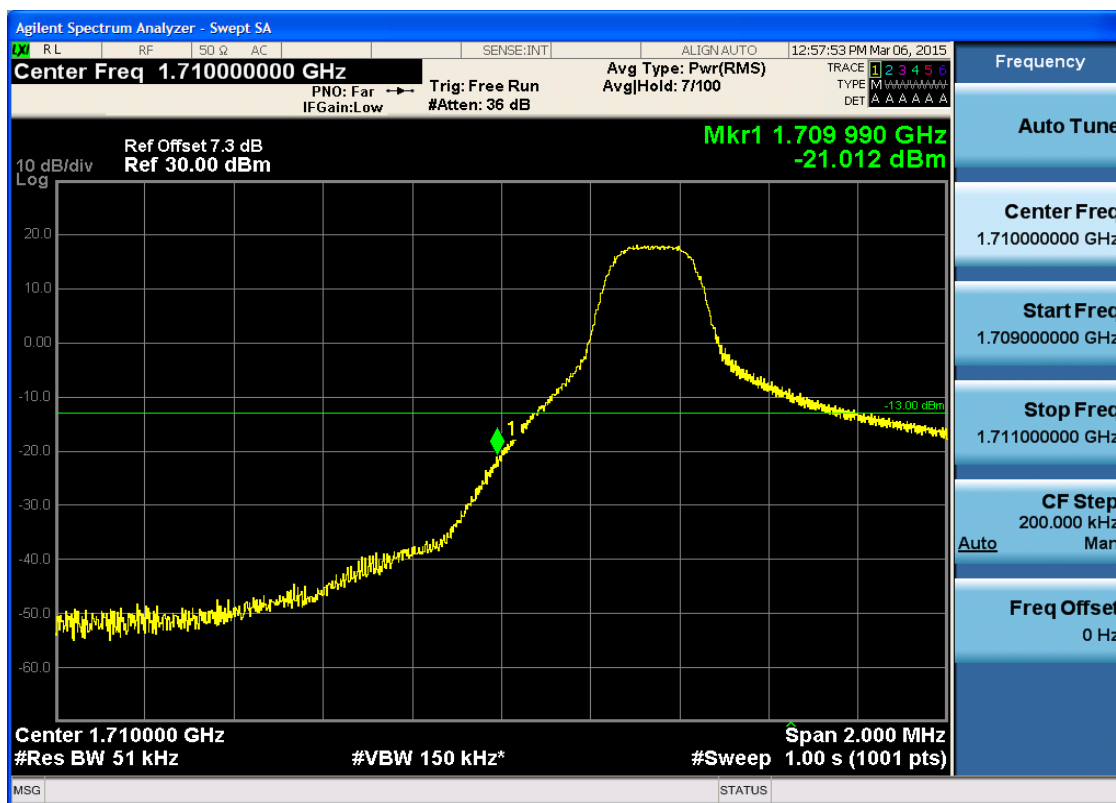
5.1.1.1.2.2.4 Test RB = RB15#0



5.1.1.1.3 Test Bandwidth = 5

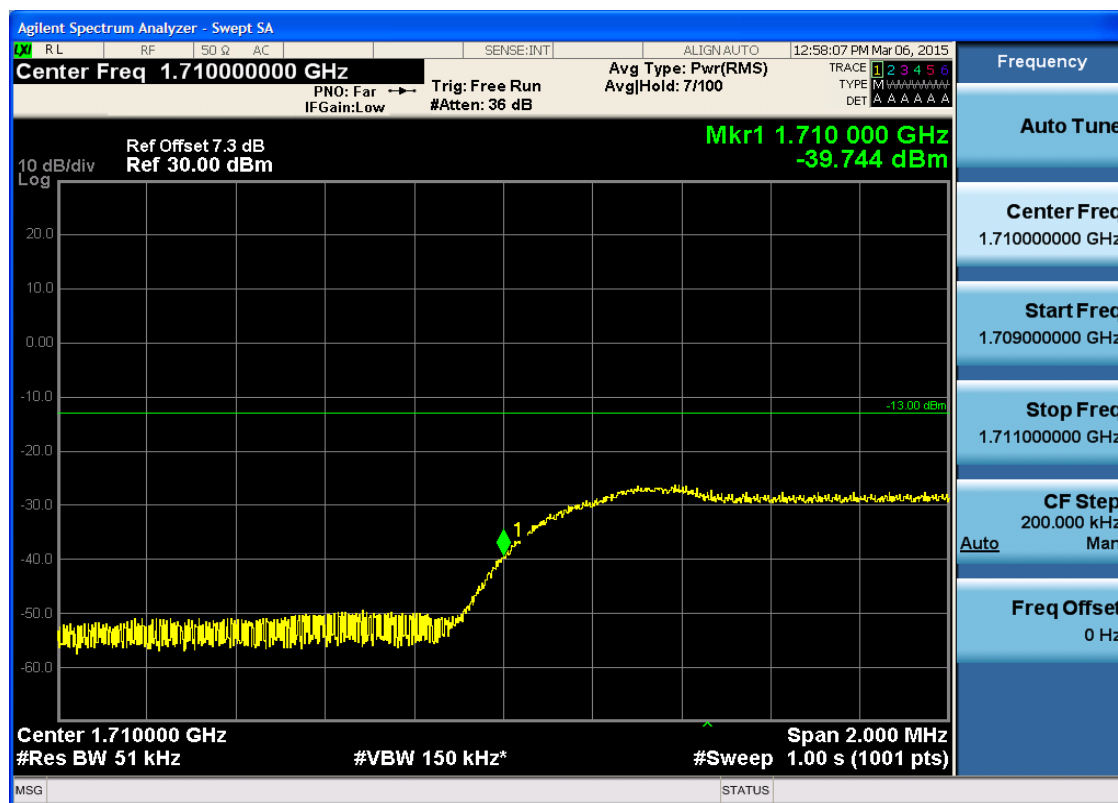
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0



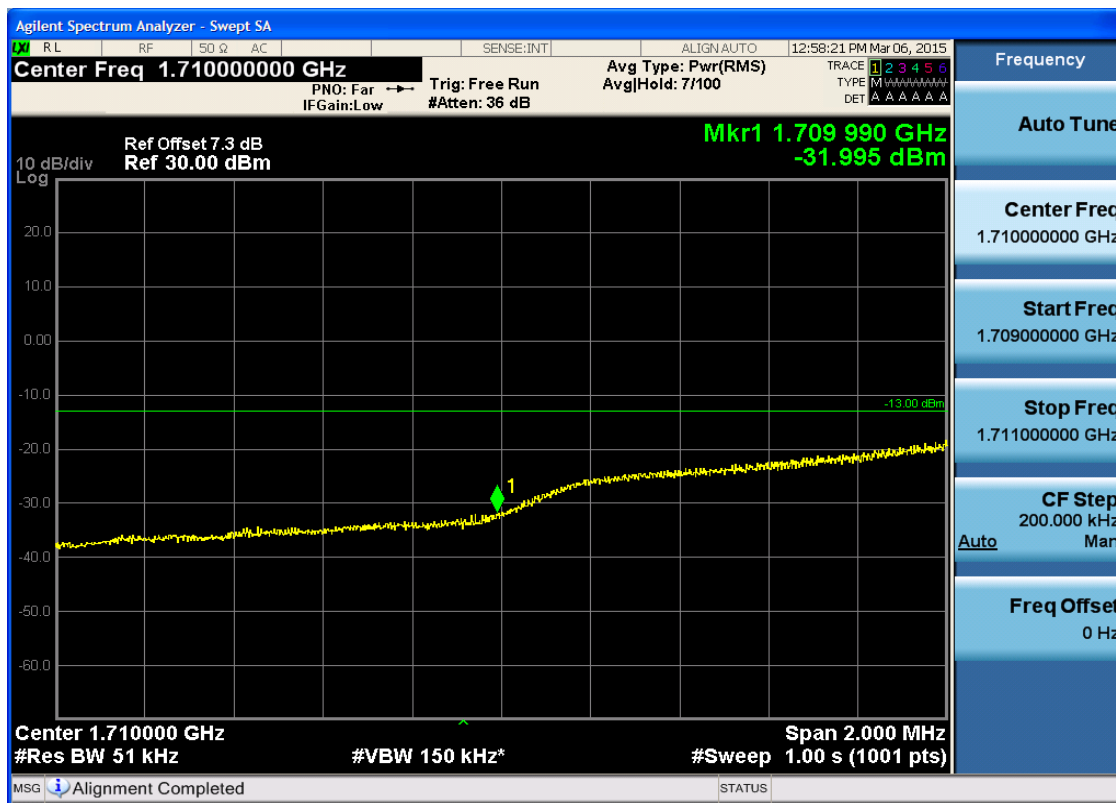


5.1.1.1.3.1.2 Test RB = RB1#24



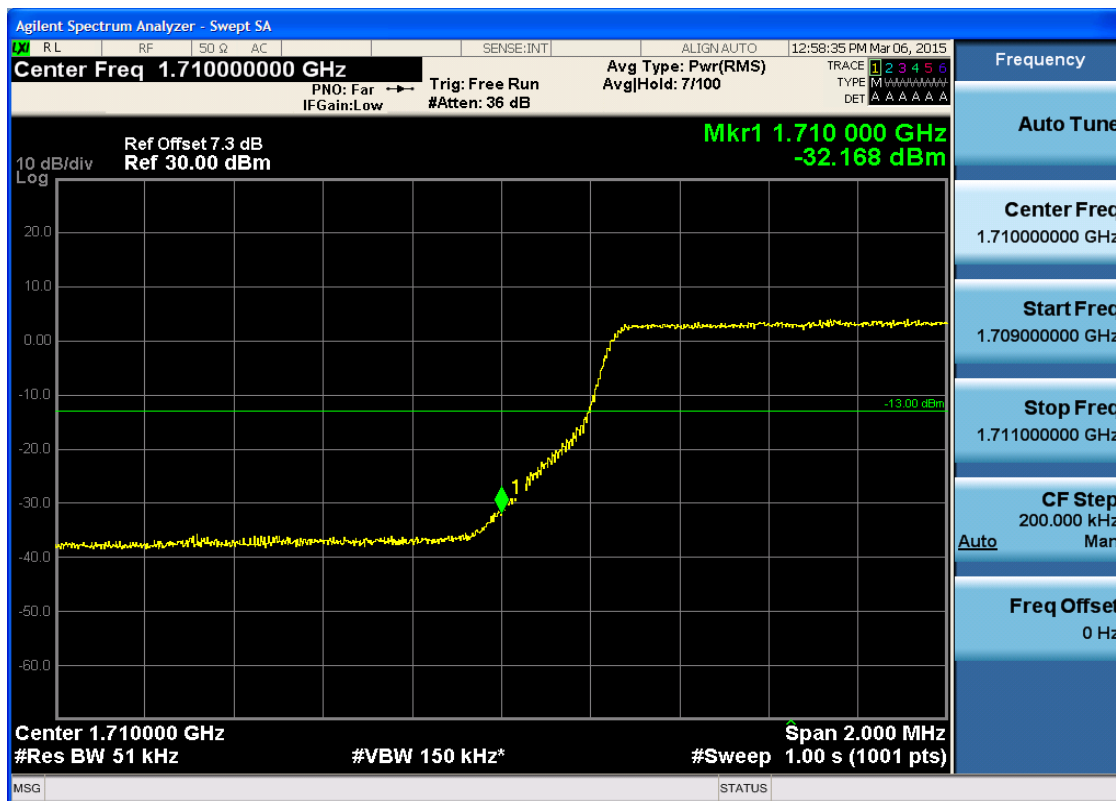


5.1.1.1.3.1.3 Test RB = RB12#6



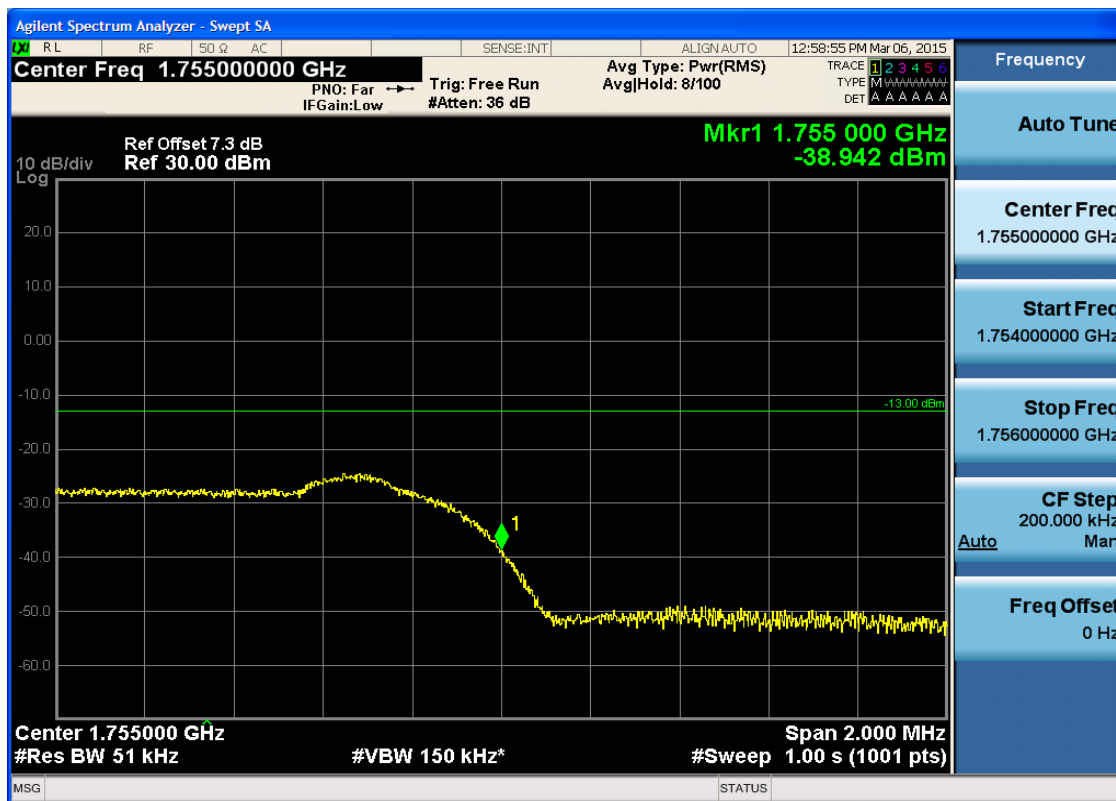


5.1.1.1.3.1.4 Test RB = RB25#0



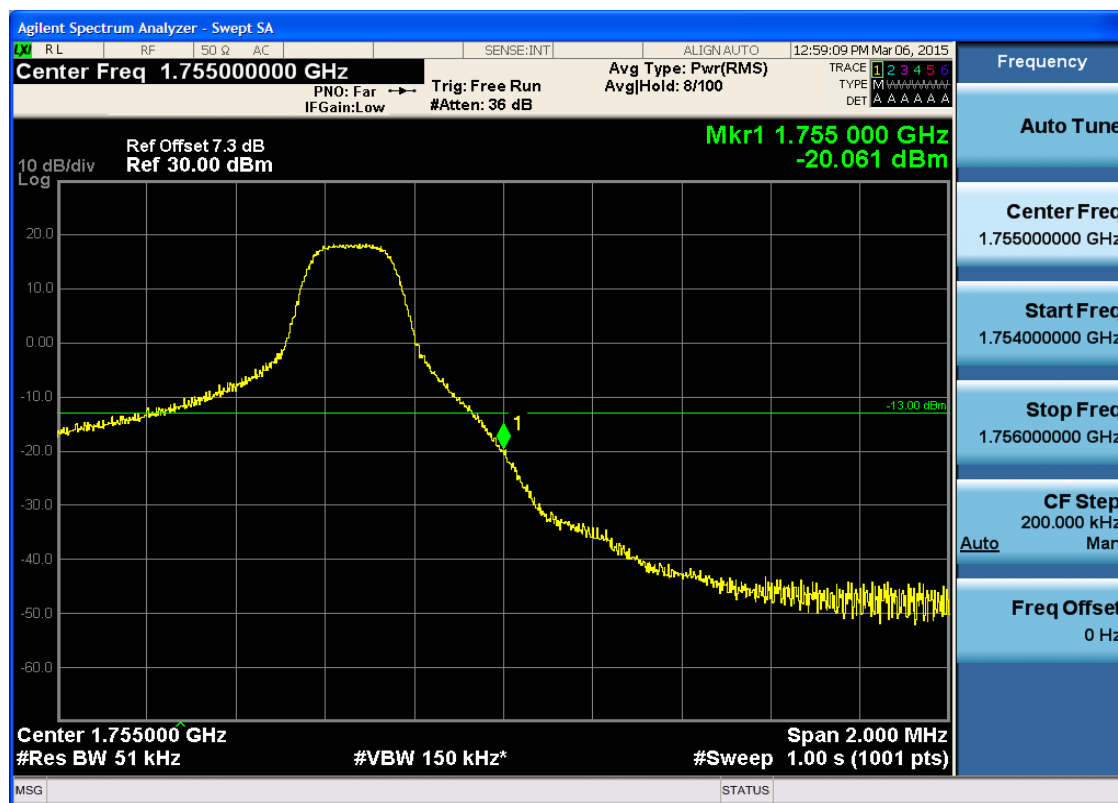
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0





5.1.1.1.3.2.2 Test RB = RB1#24





5.1.1.1.3.2.3 Test RB = RB12#6



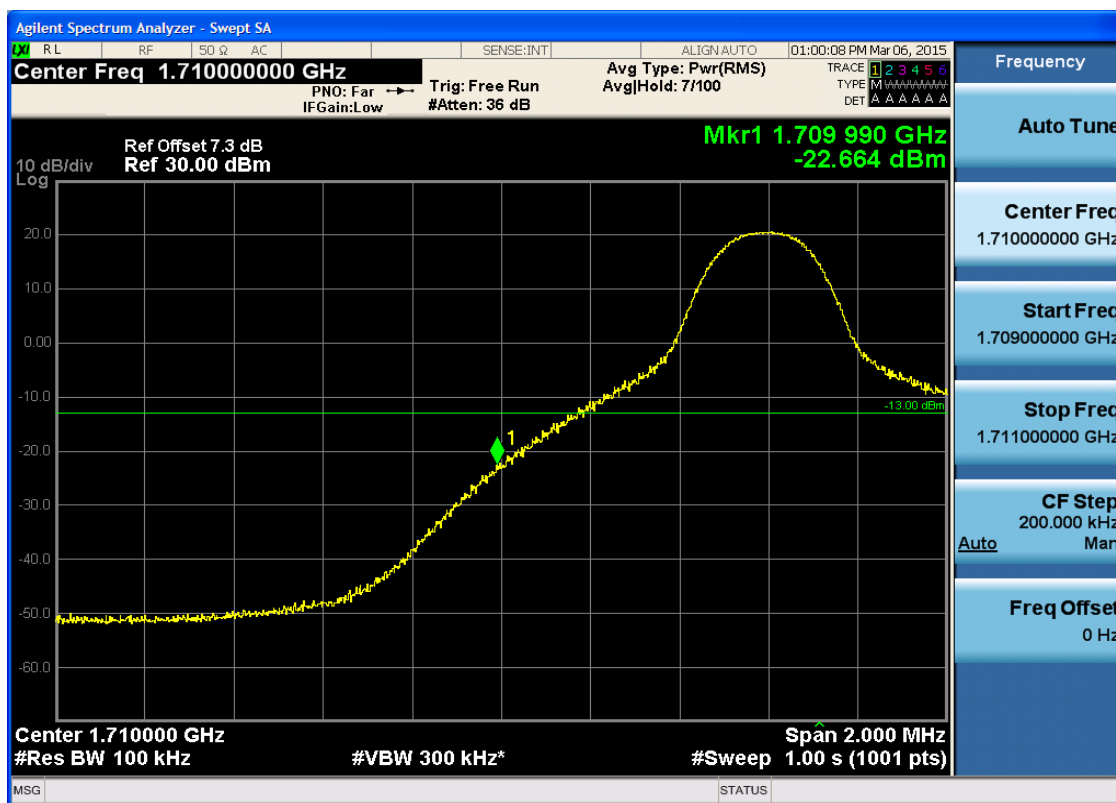
5.1.1.1.3.2.4 Test RB = RB25#0



5.1.1.1.4 Test Bandwidth = 10

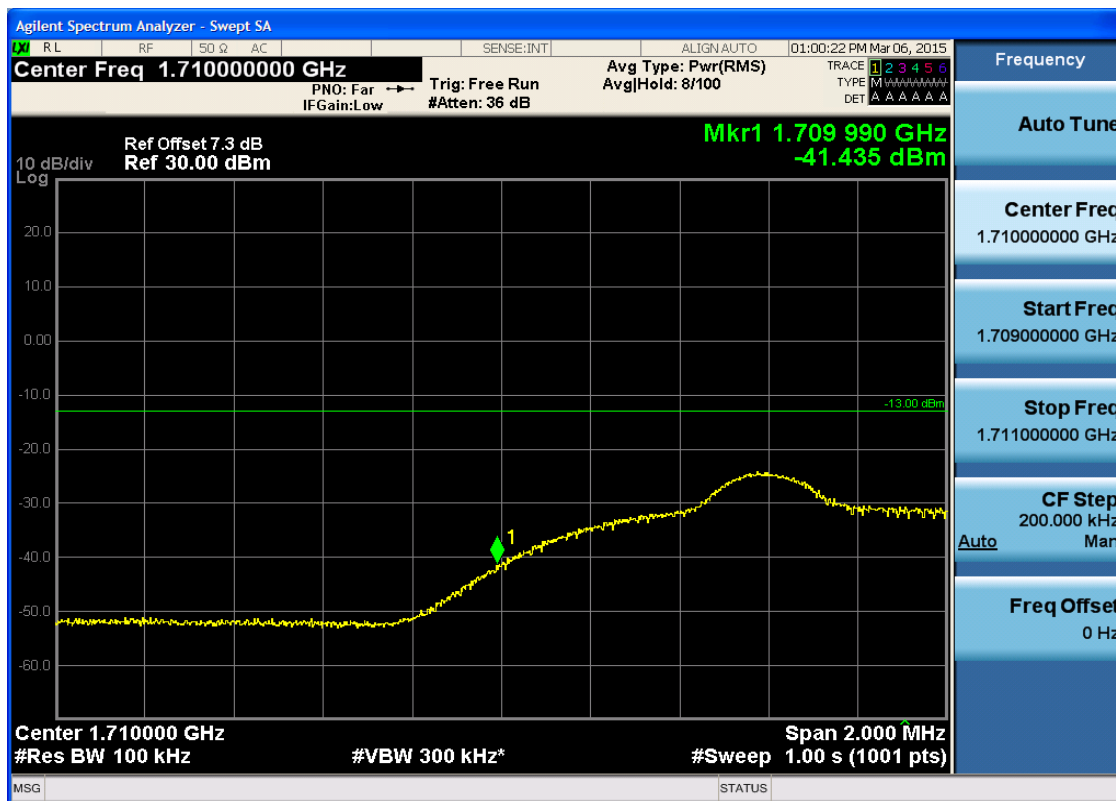
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



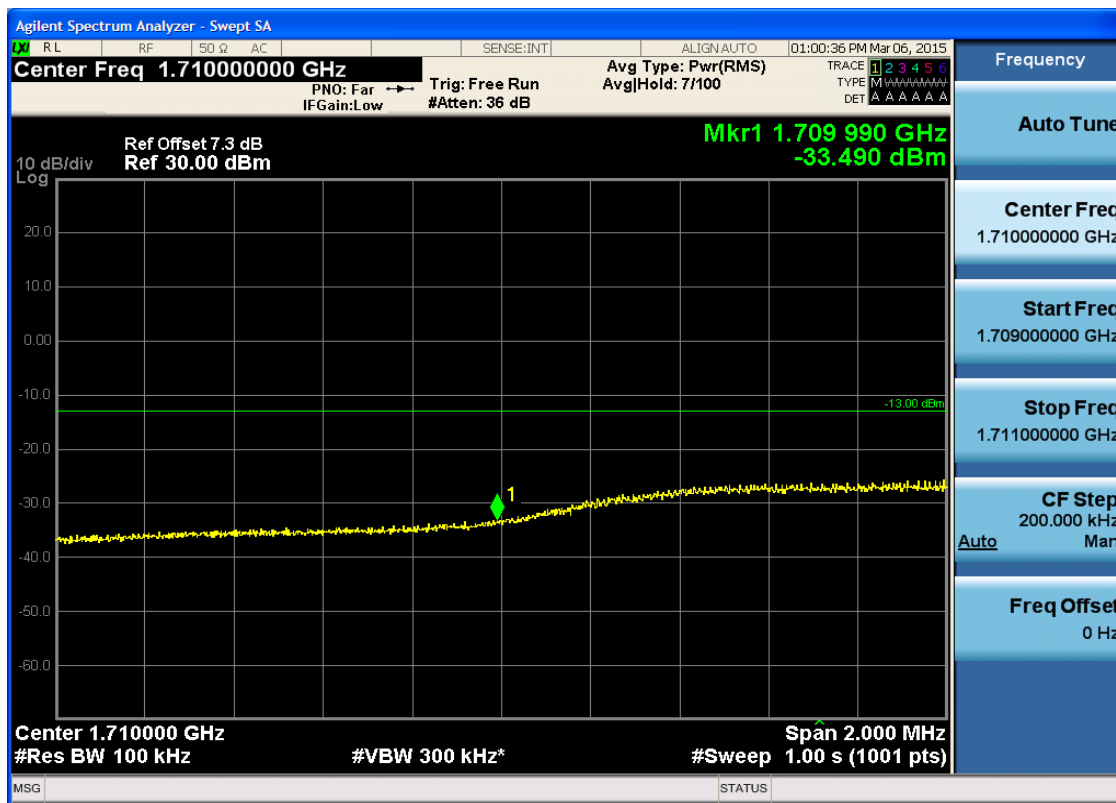


5.1.1.1.4.1.2 Test RB = RB1#49

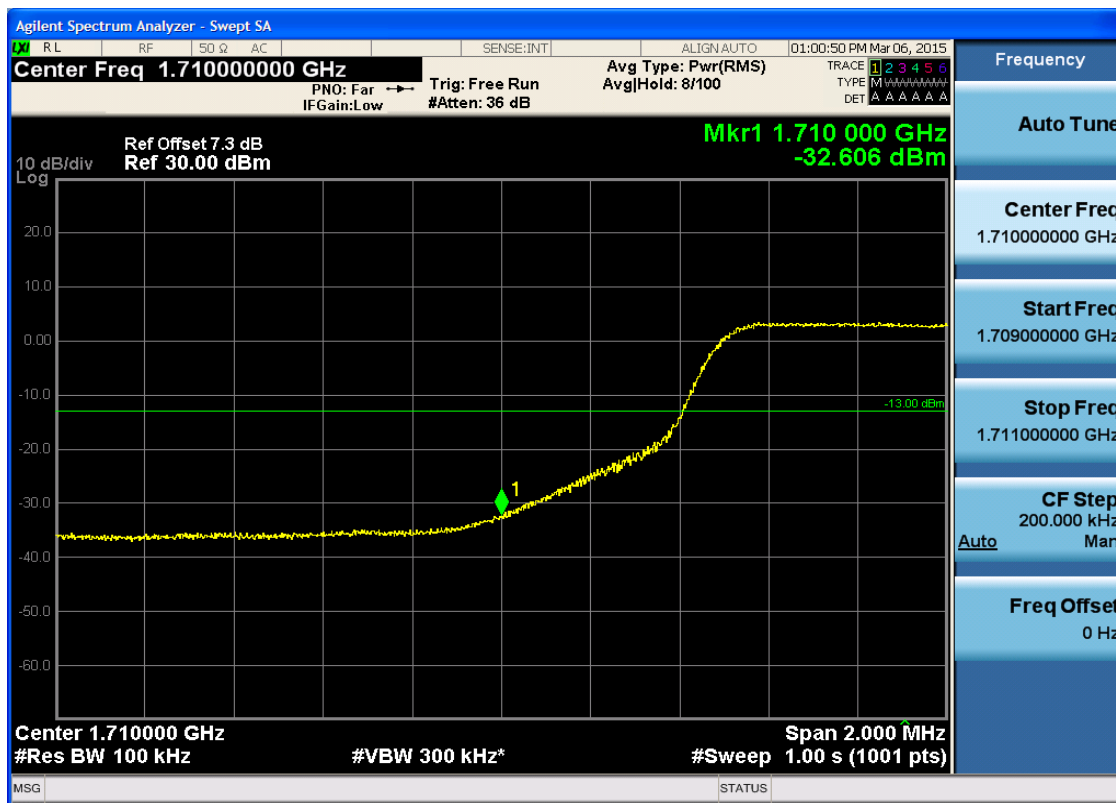




5.1.1.1.4.1.3 Test RB = RB25#13



5.1.1.1.4.1.4 Test RB = RB50#0



5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

☒ R L RF 50 Ω AC SENSE:INT ALIGN:AUTO 01:01:24 PM Mar 06, 2015

Center Freq 1.755000000 GHz Avg Type: Pwr(RMS) Avg|Hold: 8/100 TRACE 1 2 3 4 5 6
 PNO: Far → Trig: Free Run TYPE M W W W W W W W W W
 IF Gain: Low #Atten: 36 dB DET A A A A A A

Ref Offset 7.3 dB Mkr1 1.755 000 GHz
 Ref 30.00 dBm -22.475 dBm

10 dB/div
Log

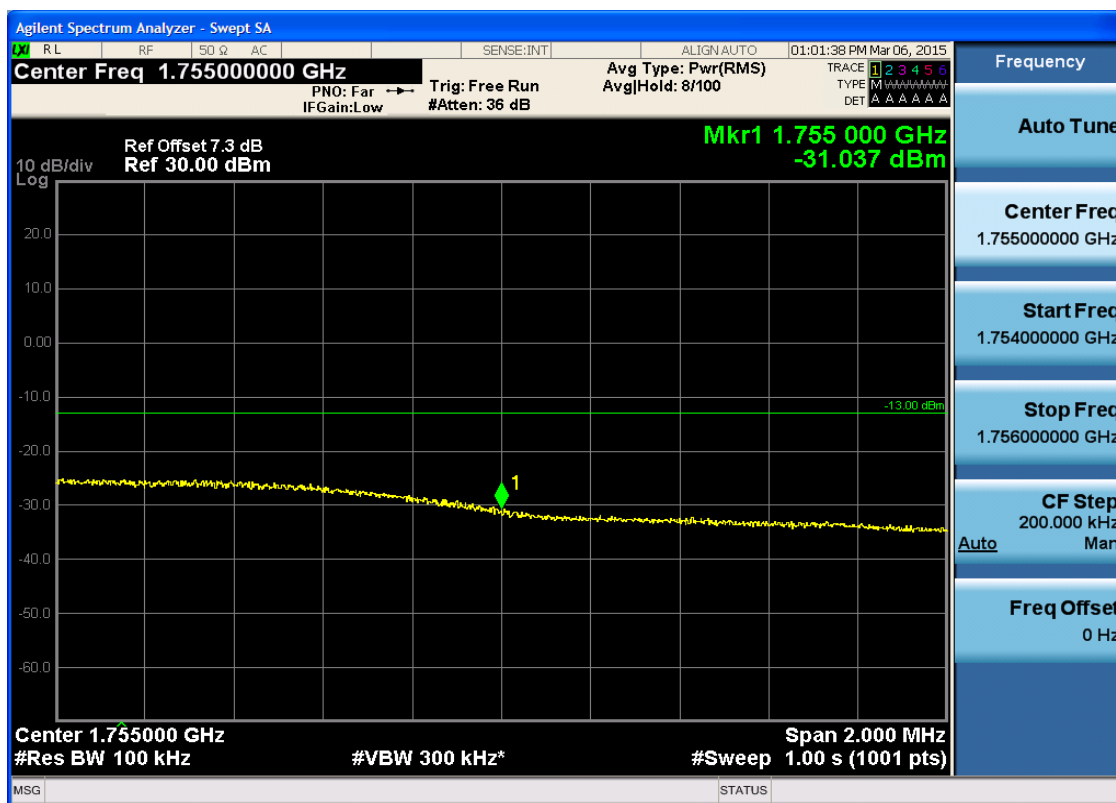
-13.00 dBm

Center 1.755000 GHz Span 2.000 MHz
 #Res BW 100 kHz #VBW 300 kHz* #Sweep 1.00 s (1001 pts)

MSG STATUS

Frequency
 Auto Tune
 Center Freq
 1.755000000 GHz
 Start Freq
 1.754000000 GHz
 Stop Freq
 1.756000000 GHz
 CF Step
 200.000 kHz
 Auto Man
 Freq Offset
 0 Hz

5.1.1.1.4.2.3 Test RB = RB25#13



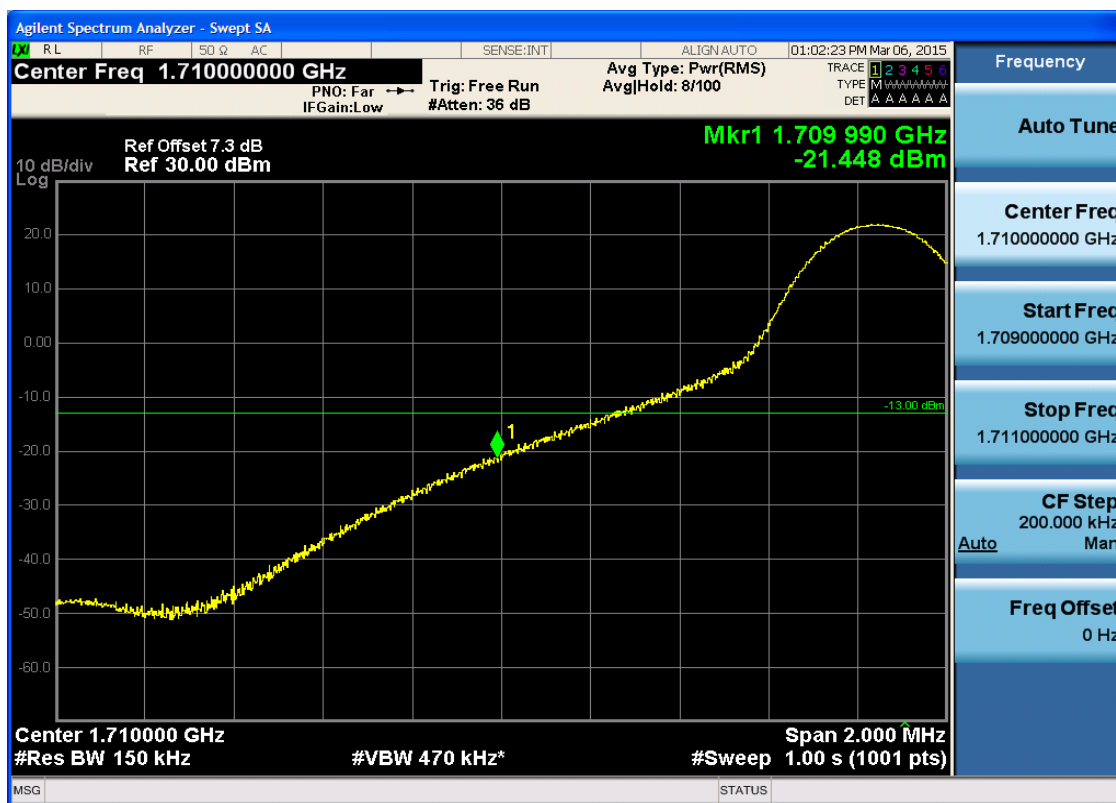
5.1.1.1.4.2.4 Test RB = RB50#0



5.1.1.1.5 Test Bandwidth = 15

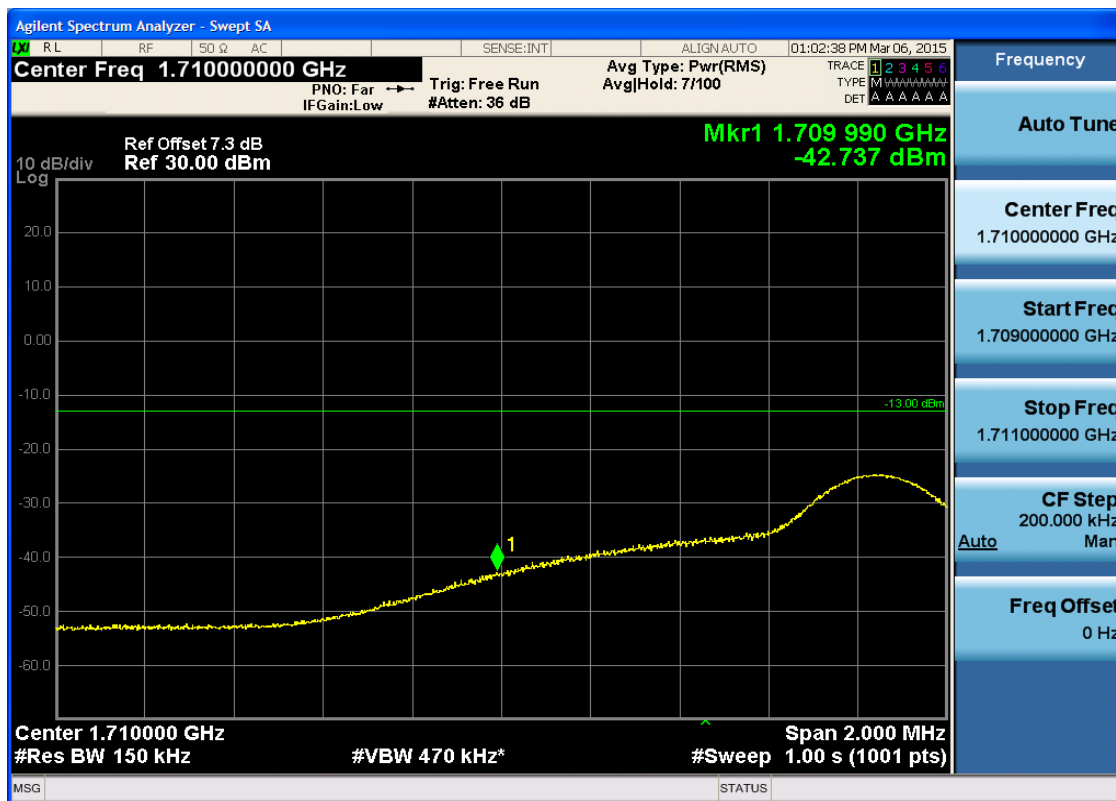
5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0



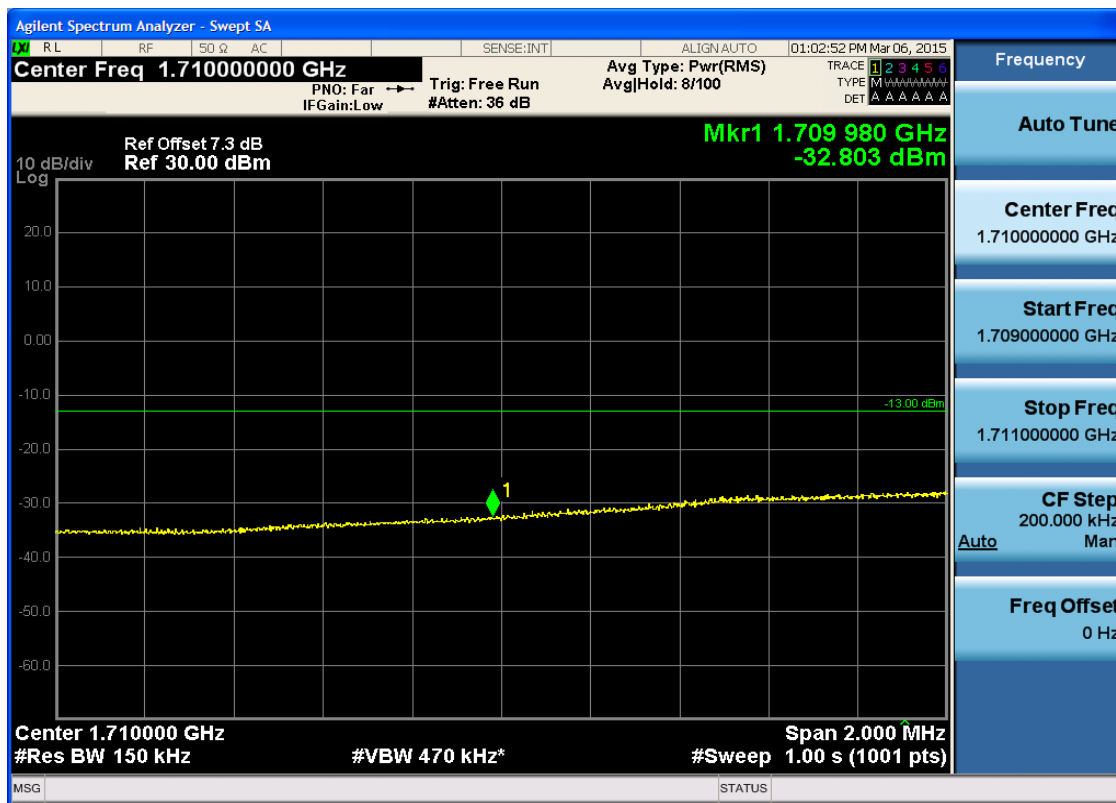


5.1.1.1.5.1.2 Test RB = RB1#74



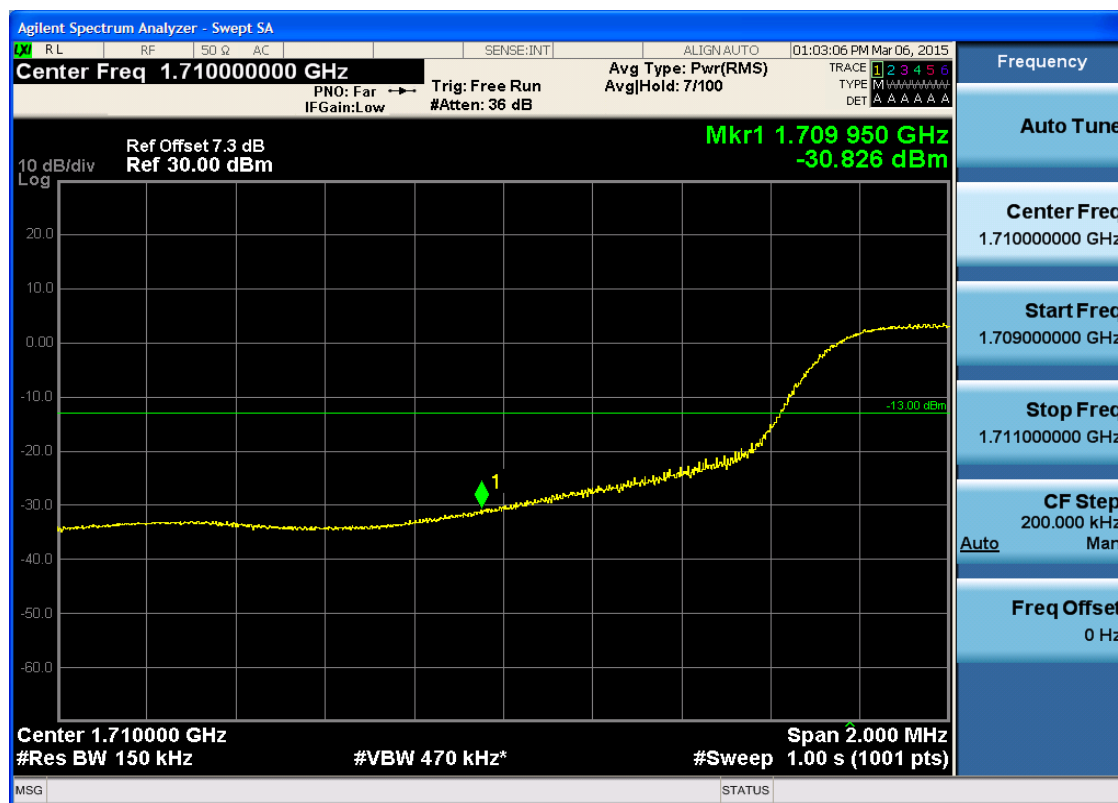


5.1.1.1.5.1.3 Test RB = RB38#19





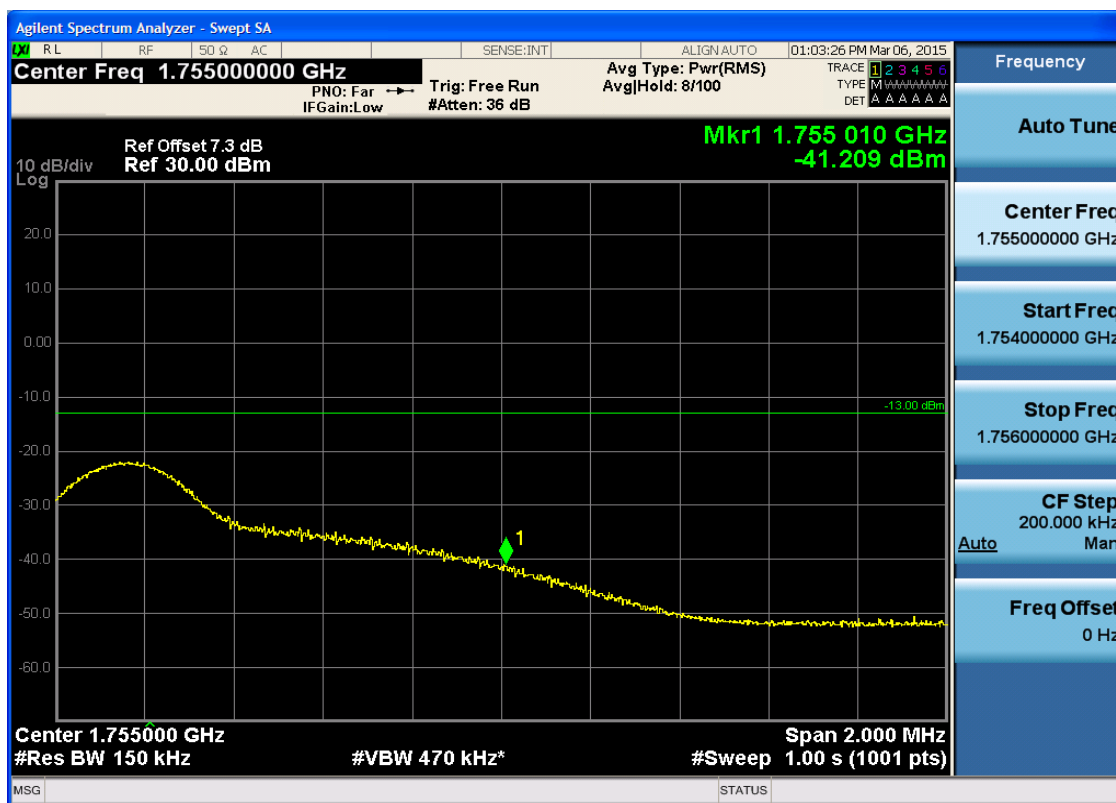
5.1.1.1.5.1.4 Test RB = RB75#0



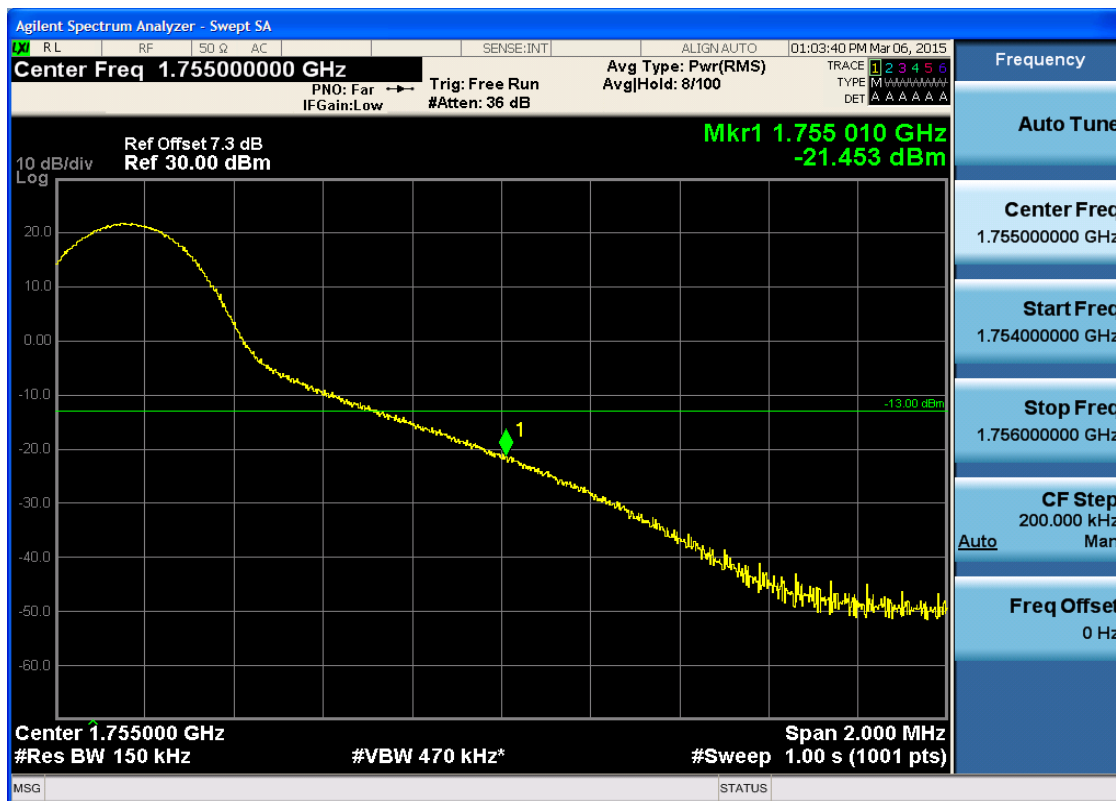


5.1.1.1.5.2 Test Channel = HCH

5.1.1.1.5.2.1 Test RB = RB1#0



5.1.1.1.5.2.2 Test RB = RB1#74





5.1.1.1.5.2.3 Test RB = RB38#19



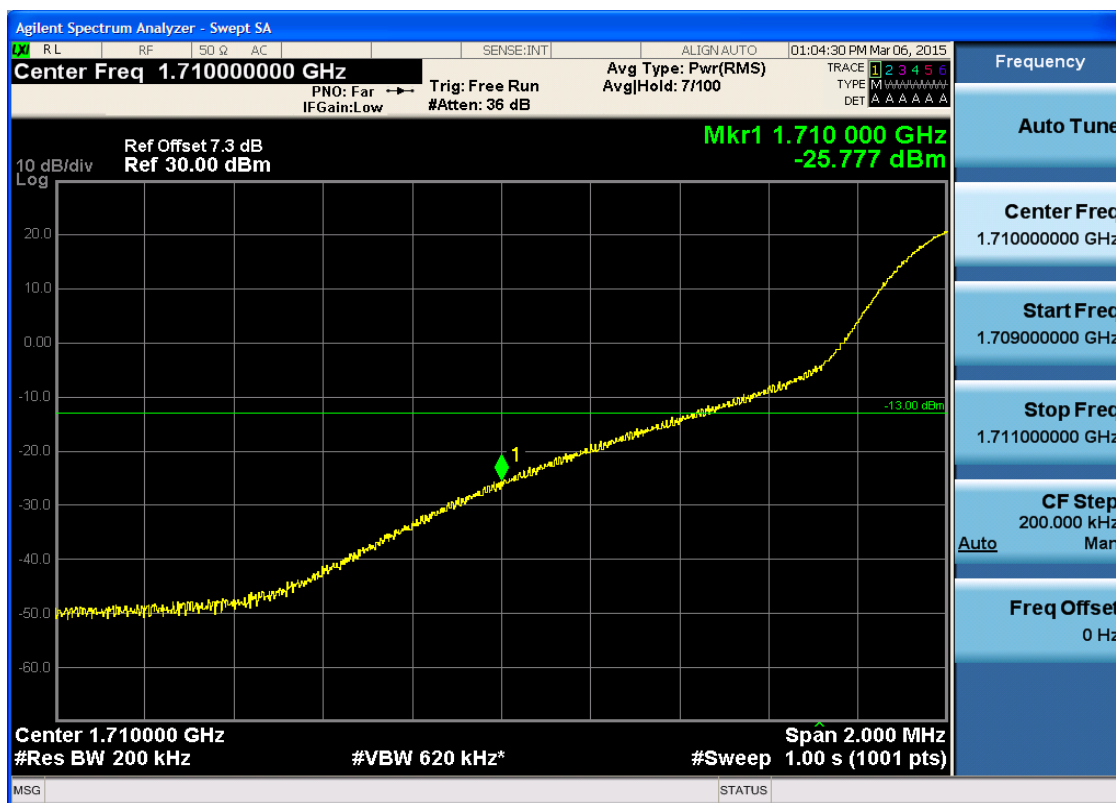
5.1.1.1.5.2.4 Test RB = RB75#0



5.1.1.1.6 Test Bandwidth = 20

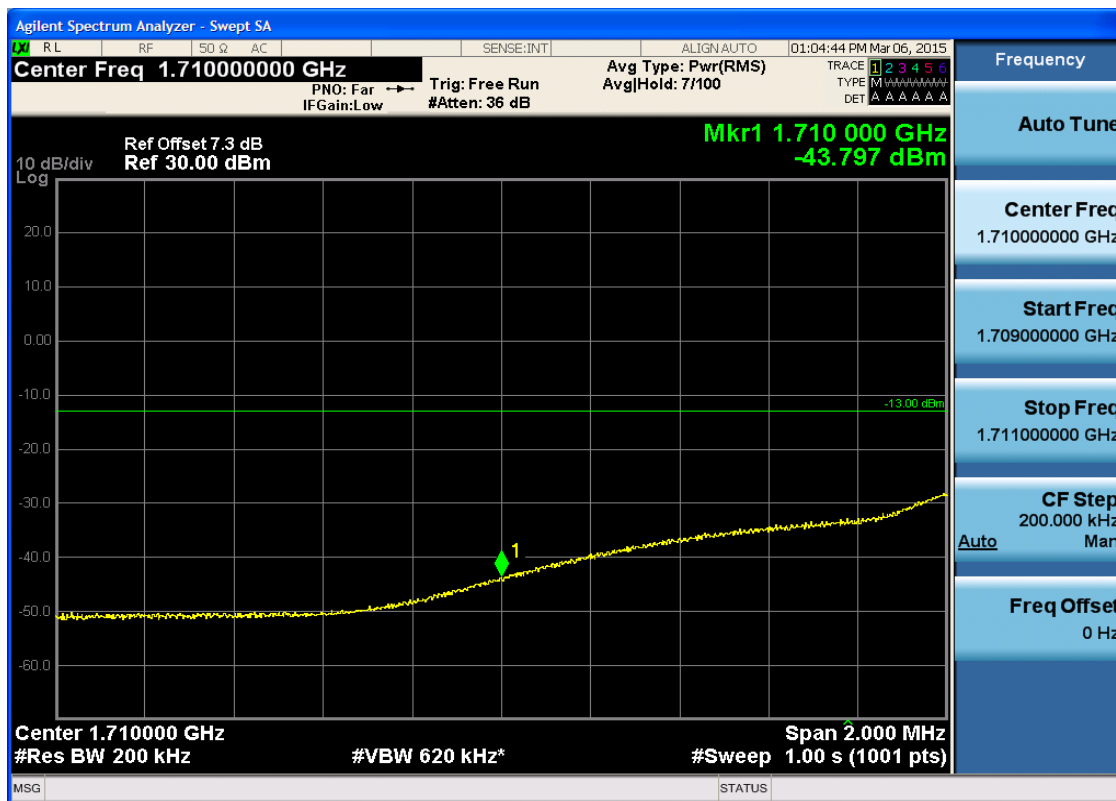
5.1.1.1.6.1 Test Channel = LCH

5.1.1.1.6.1.1 Test RB = RB1#0



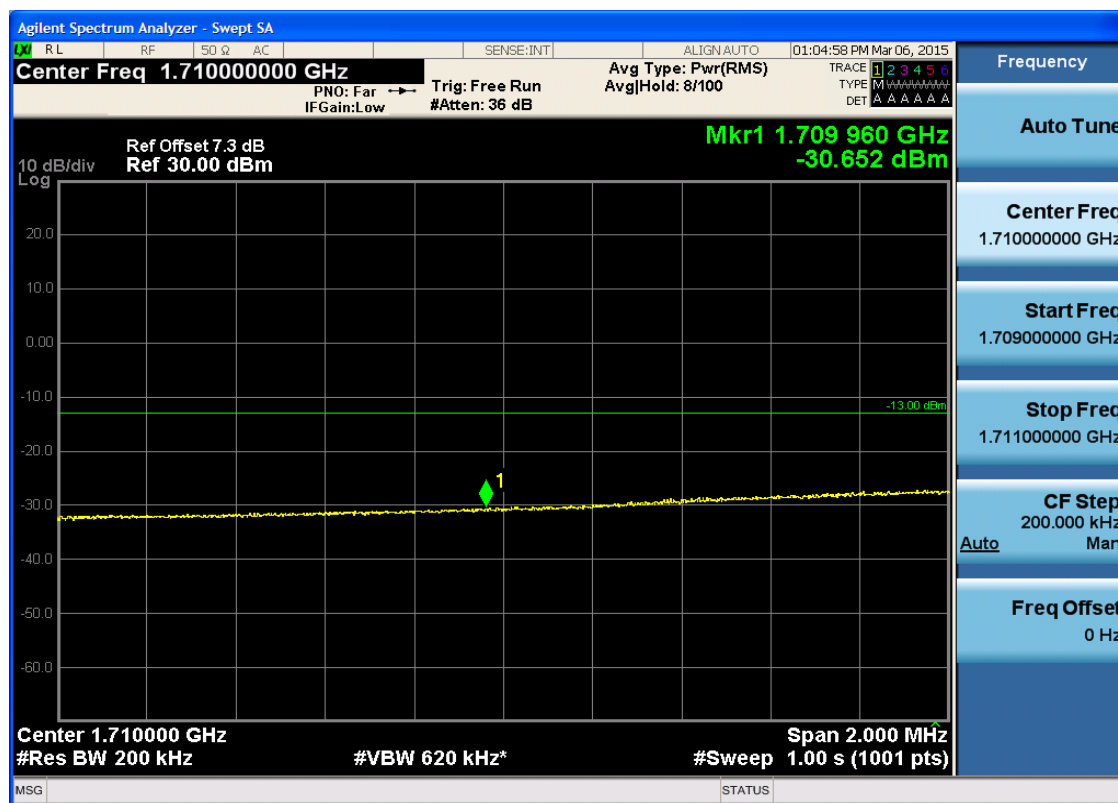


5.1.1.1.6.1.2 Test RB = RB1#99



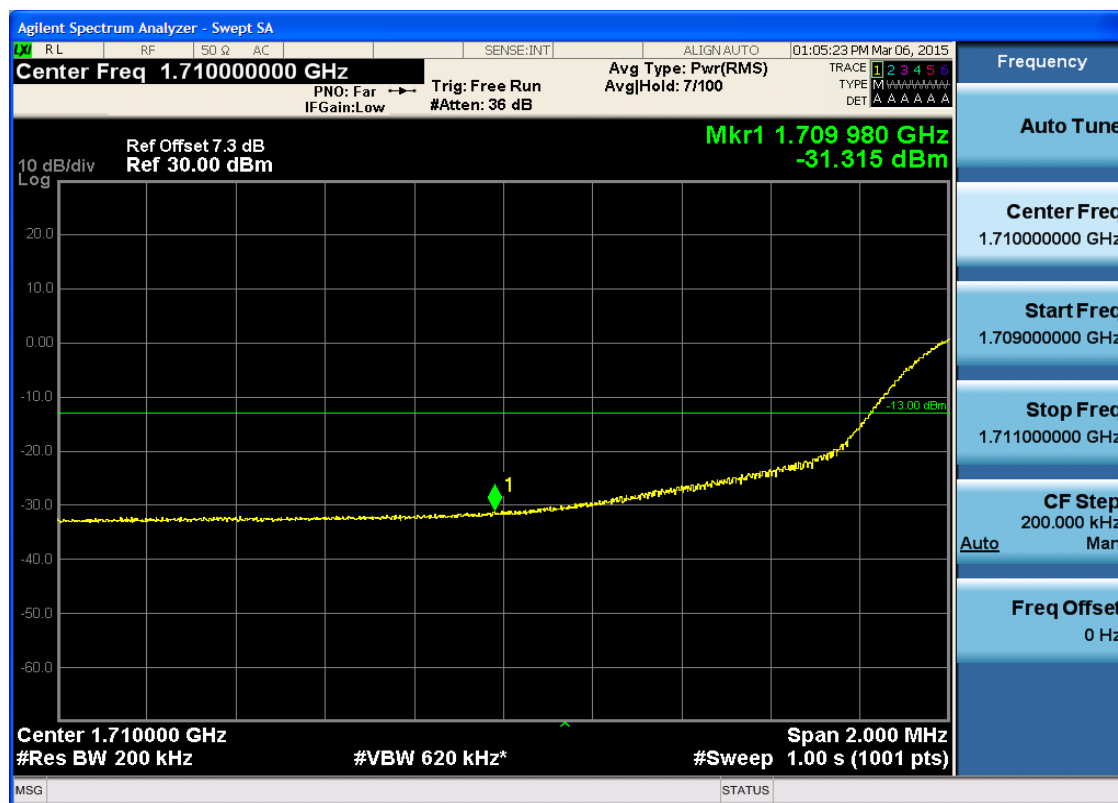


5.1.1.1.6.1.3 Test RB = RB50#25





5.1.1.1.6.1.4 Test RB = RB100#0



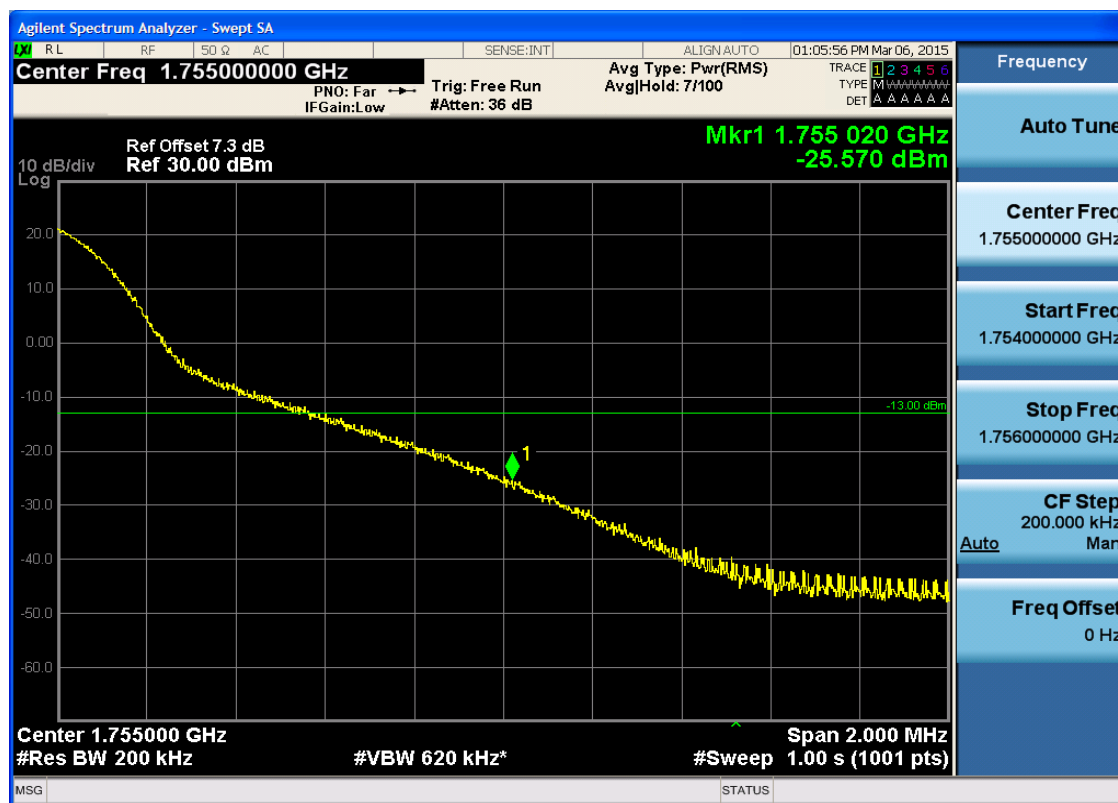
5.1.1.1.6.2 Test Channel = HCH

5.1.1.1.6.2.1 Test RB = RB1#0



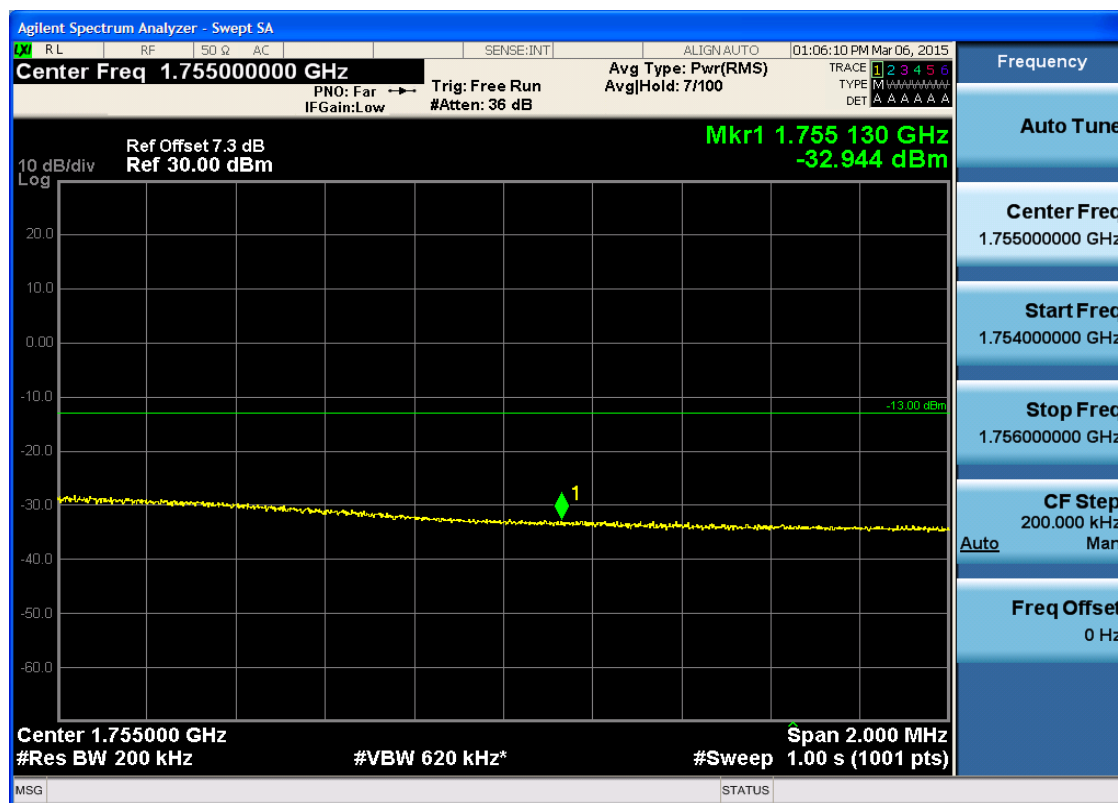


5.1.1.1.6.2.2 Test RB = RB1#99





5.1.1.1.6.2.3 Test RB = RB50#25





5.1.1.1.6.2.4 Test RB = RB100#0



5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0

