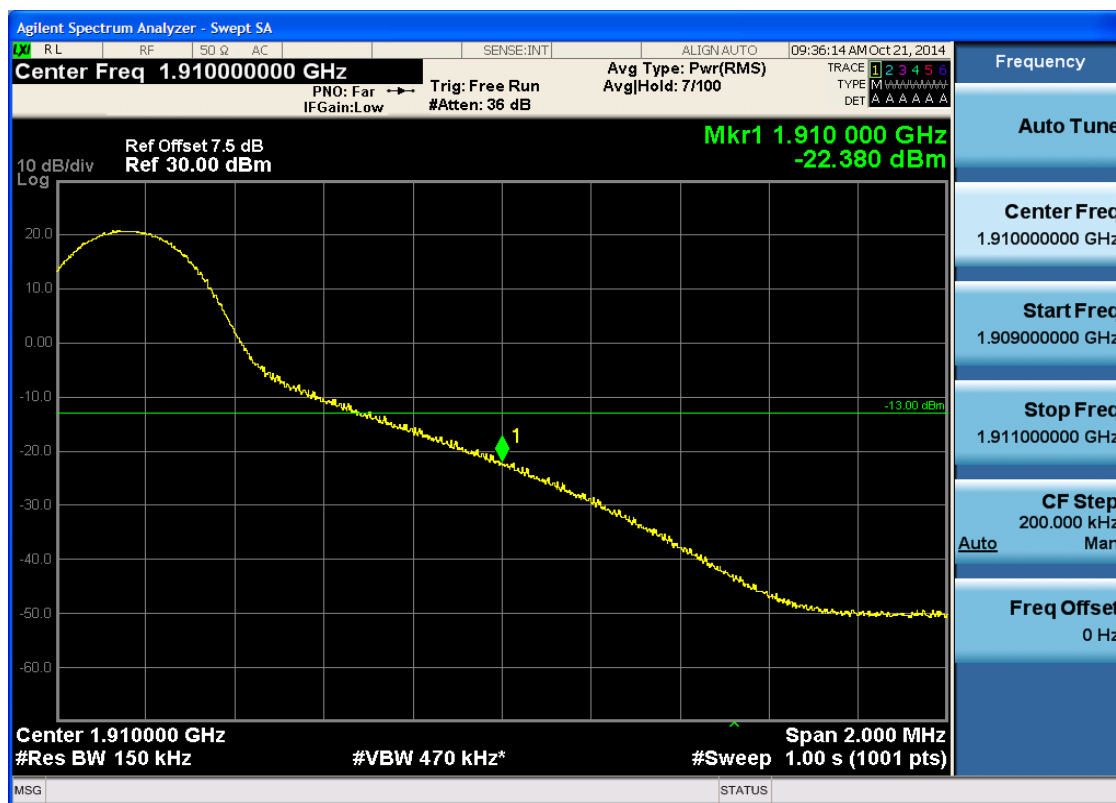
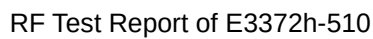




5.3.1.1.3.2.2 Test RB = RB1#74





Agilent Spectrum Analyzer - Swept SA

RL RF 50 Q AC SENSE:INT ALIGN:AUTO 09:36:28 AM Oct 21, 2014

Center Freq 1.91000000 GHz PNO: Far IFGain:Low Trig: Free Run #Atten: 36 dB Avg Type: Pwr(RMS) AvgHold: 7/100 TRACE 1 2 3 4 5 6 TYPE M W X Y Z DET A A A A A A

Ref Offset 7.5 dB Ref 30.00 dBm Mkr1 1.910 010 GHz -36.046 dBm

10 dB/div Log

Center Freq 1.91000000 GHz

Start Freq 1.909000000 GHz

Stop Freq 1.911000000 GHz

CF Step 200.000 kHz

Auto Man

Freq Offset 0 Hz

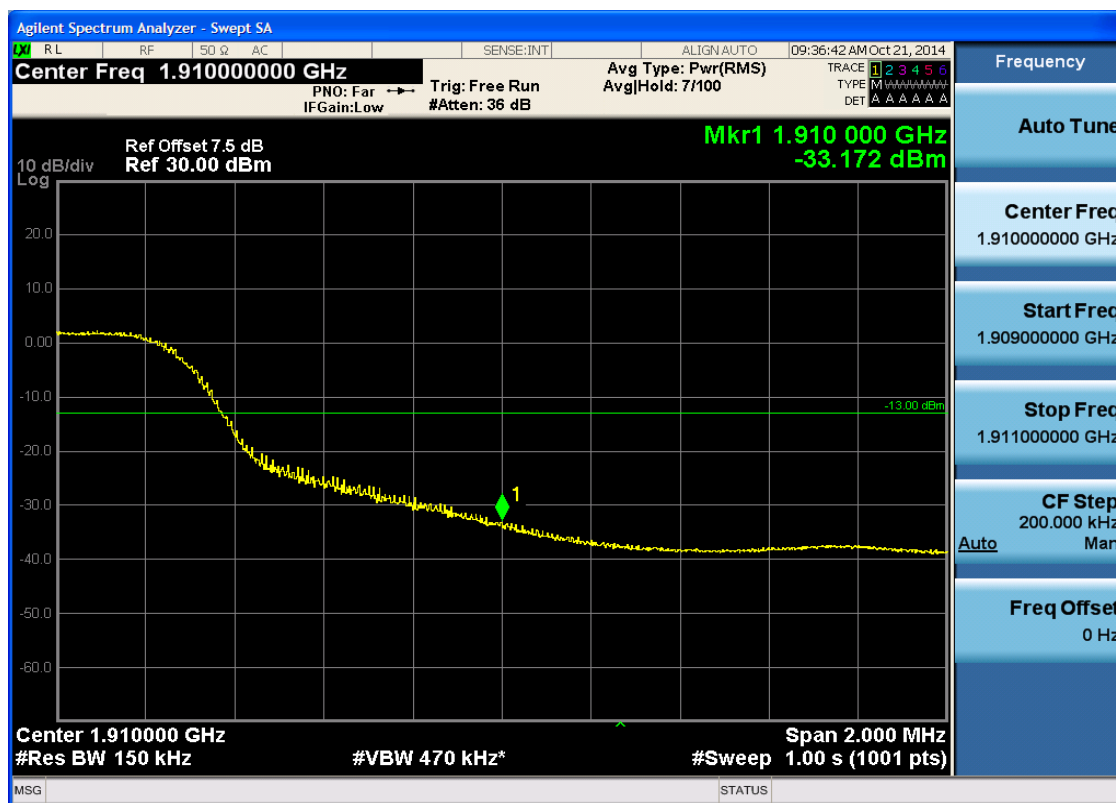
Center 1.910000 GHz Span 2.000 MHz

#Res BW 150 kHz #VBW 470 kHz #Sweep 1.00 s (1001 pts)

MSG STATUS



5.3.1.1.3.2.4 Test RB = RB75#0

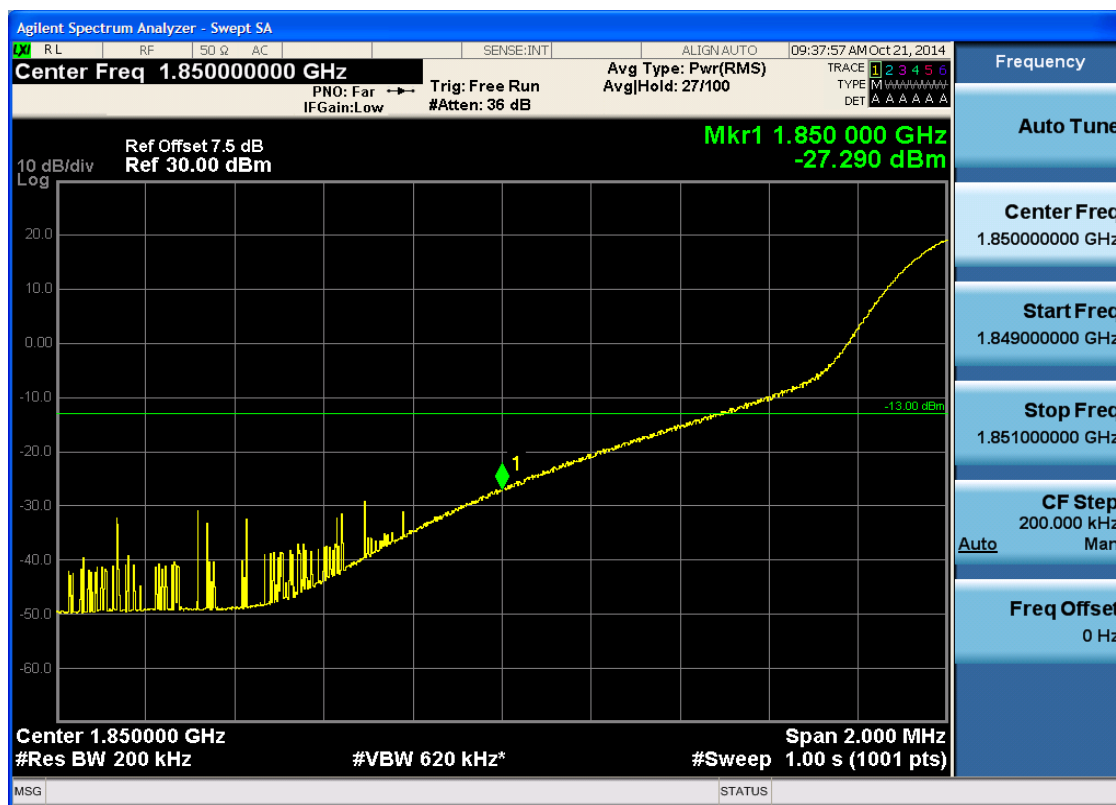




5.3.1.1.4 Test Bandwidth = 20

5.3.1.1.4.1 Test Channel = LCH

5.3.1.1.4.1.1 Test RB = RB1#0





5.3.1.1.4.1.2 Test RB = RB1#99



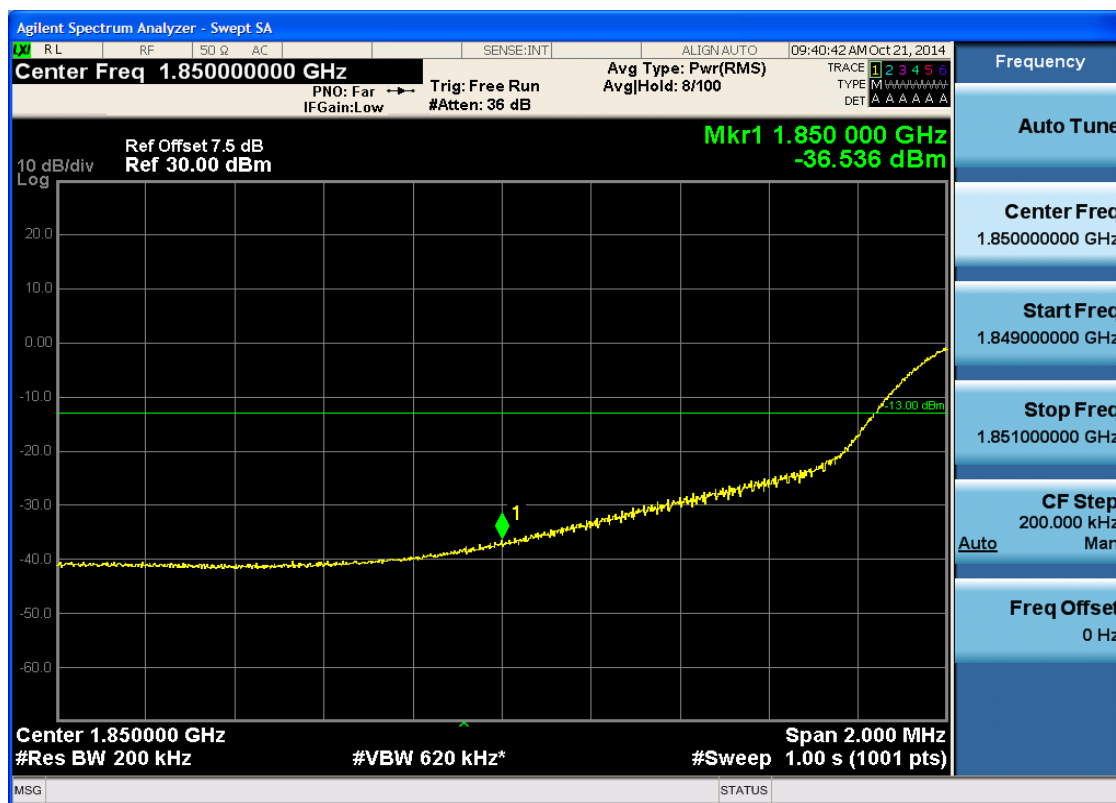


5.3.1.1.4.1.3 Test RB = RB50#25



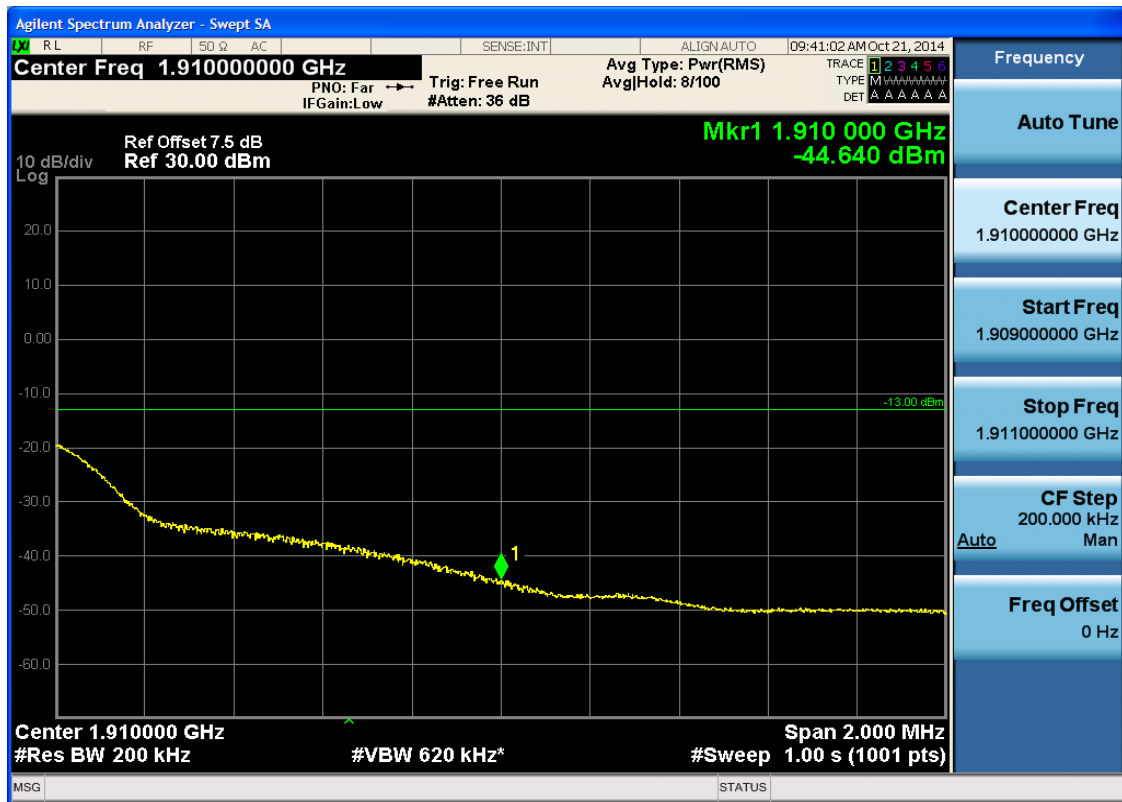


5.3.1.1.4.1.4 Test RB = RB100#0



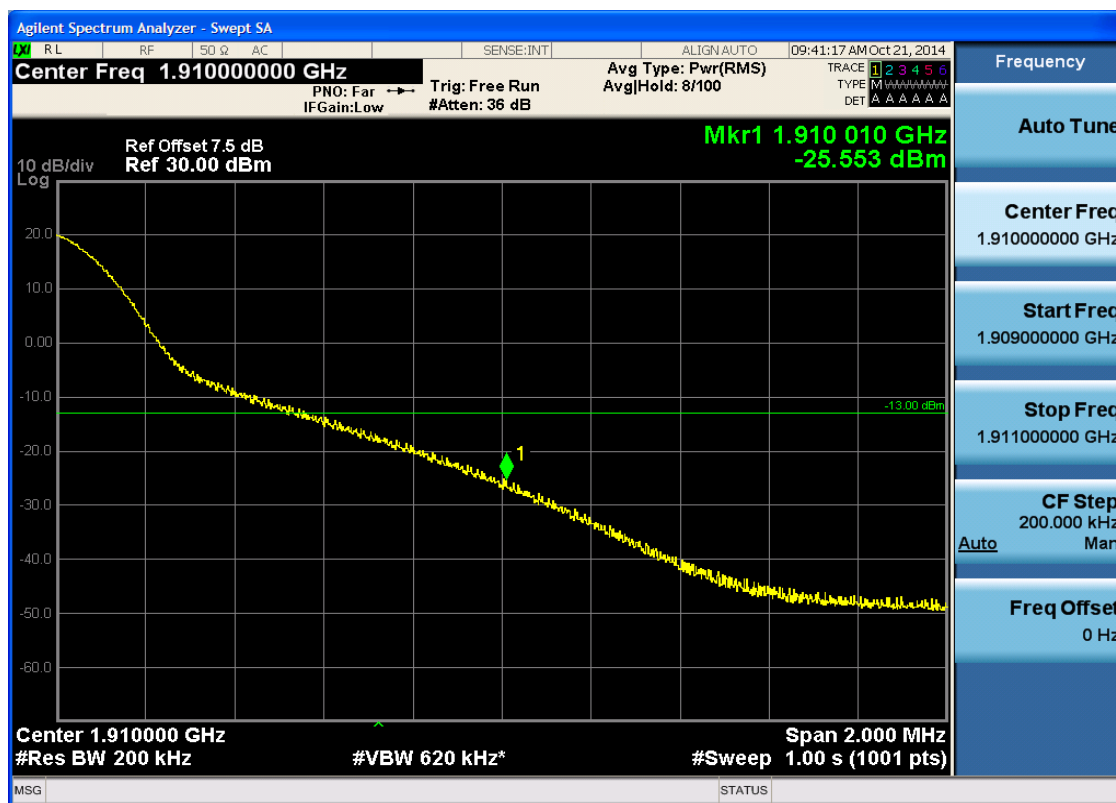
5.3.1.1.4.2 Test Channel = HCH

5.3.1.1.4.2.1 Test RB = RB1#0



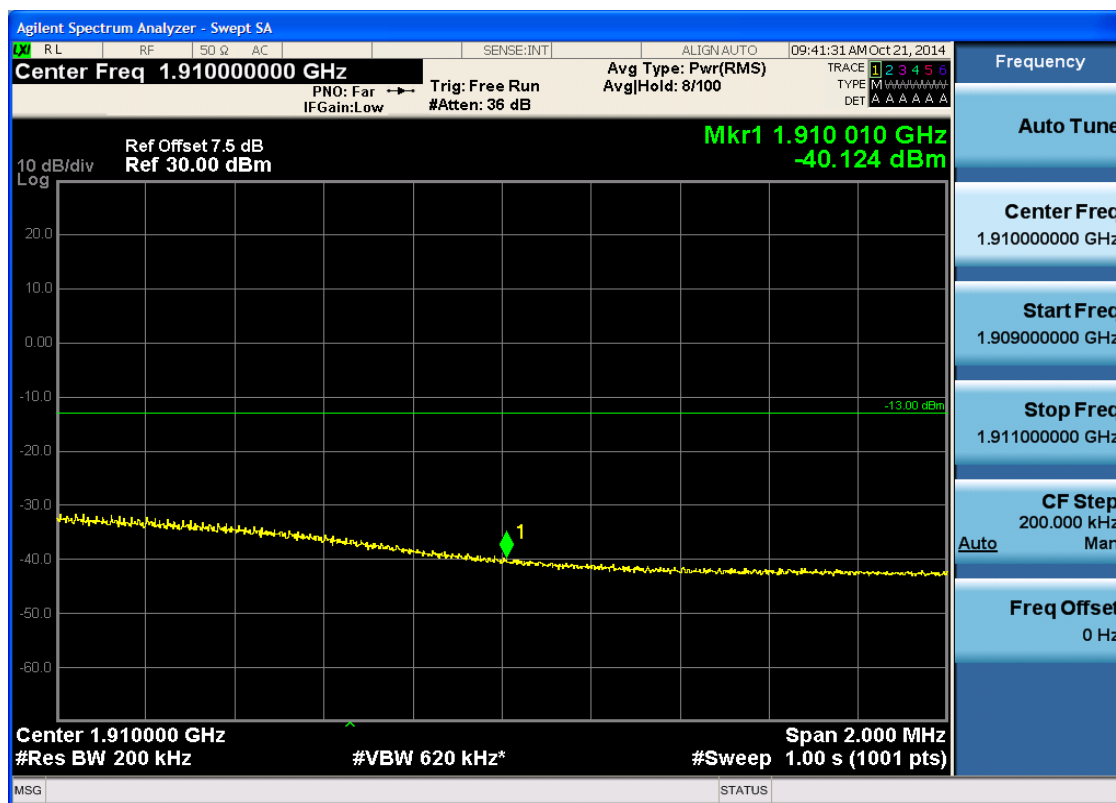


5.3.1.1.4.2.2 Test RB = RB1#99



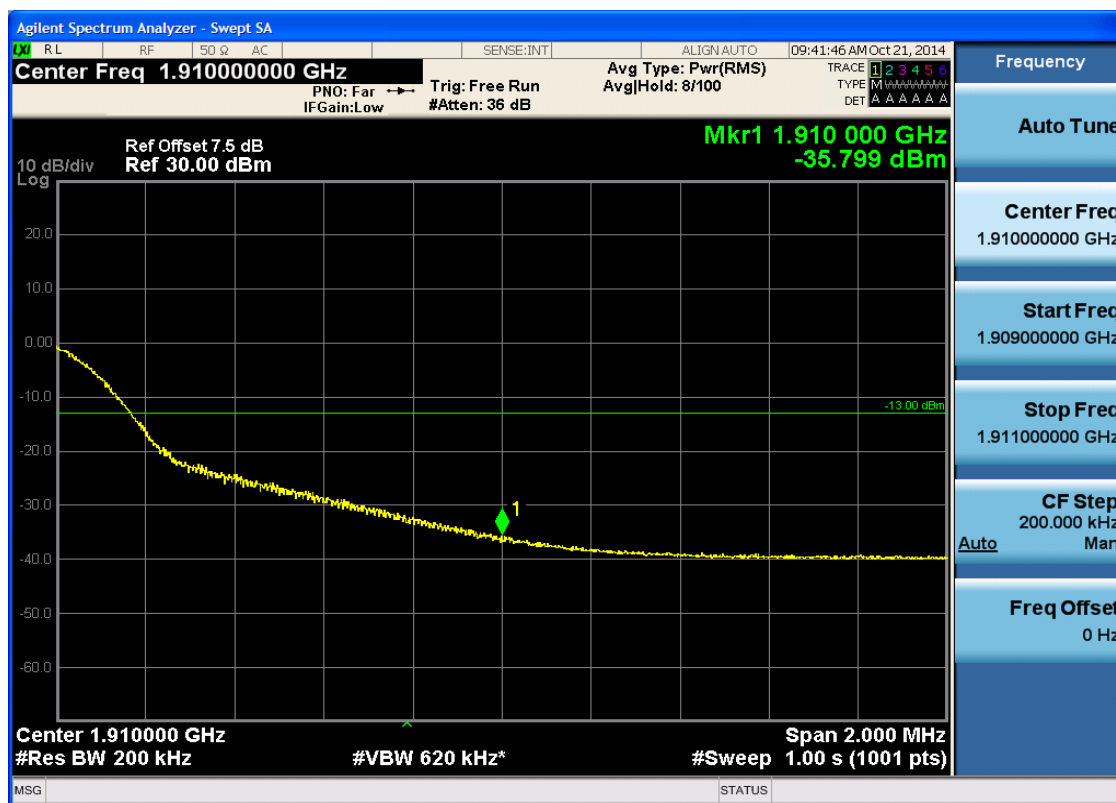


5.3.1.1.4.2.3 Test RB = RB50#25





5.3.1.1.4.2.4 Test RB = RB100#0

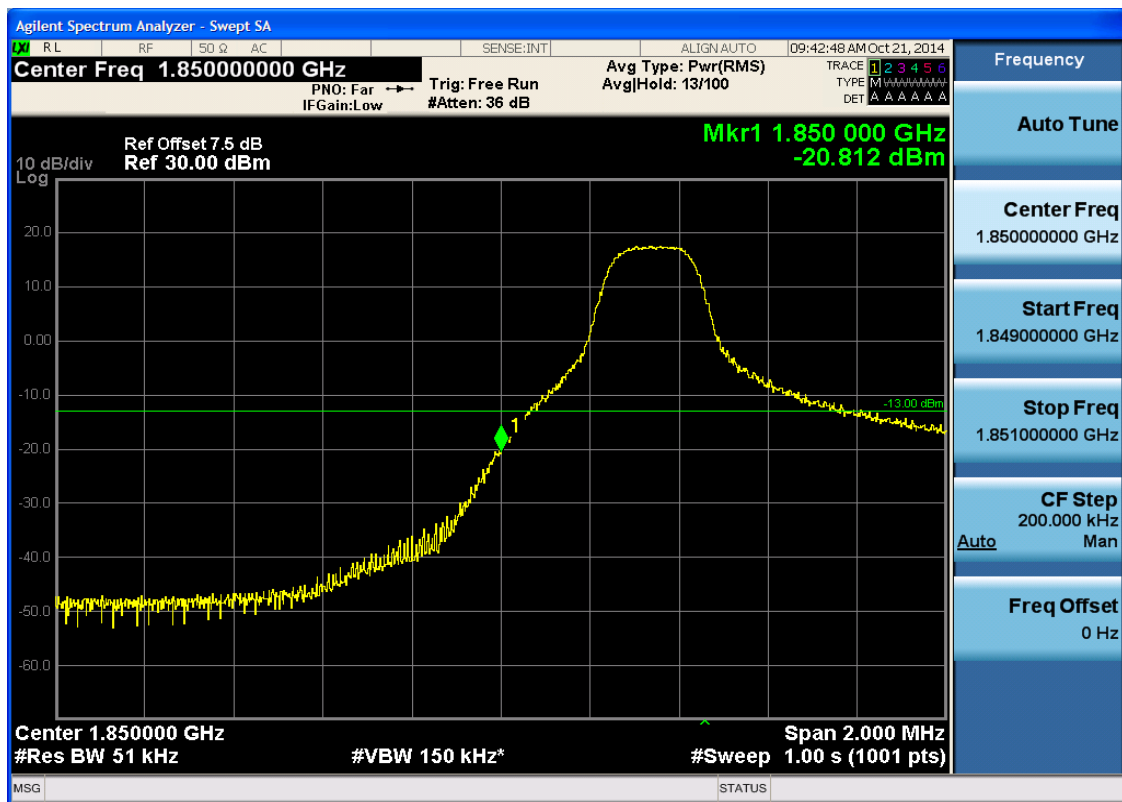


5.3.1.2 Test Mode = LTE/TM2

5.3.1.2.1 Test Bandwidth = 5

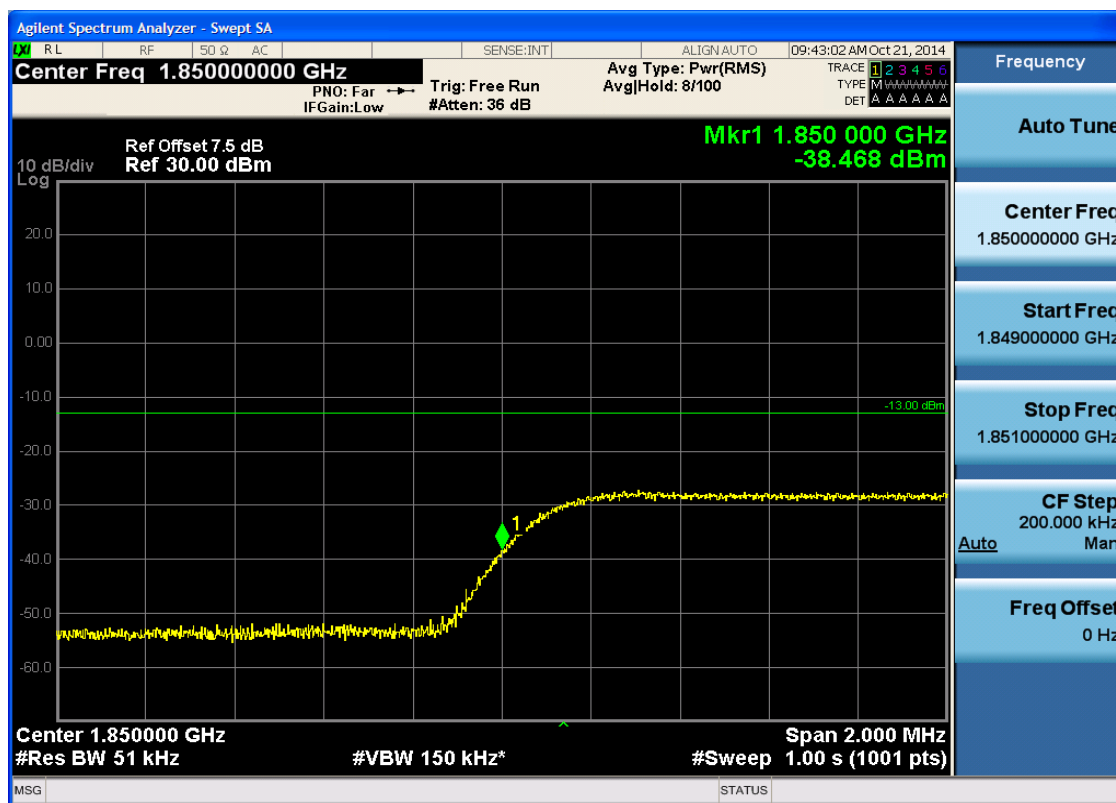
5.3.1.2.1.1 Test Channel = LCH

5.3.1.2.1.1.1 Test RB = RB1#0



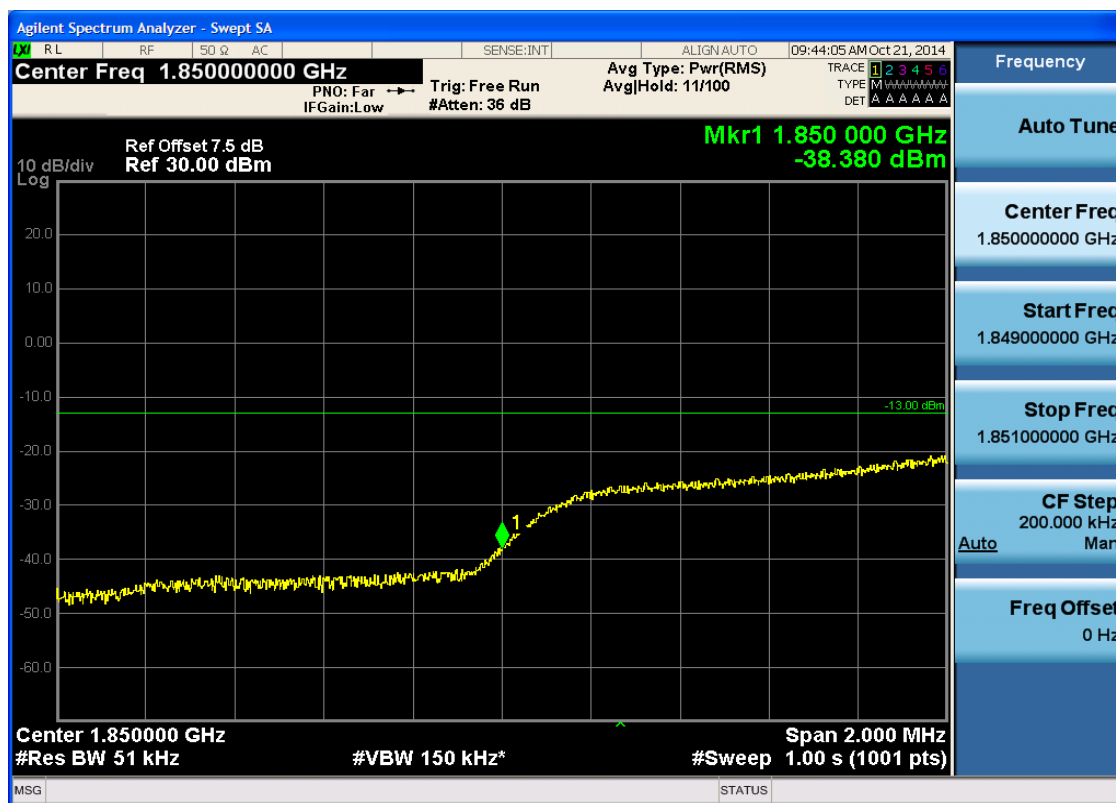


5.3.1.2.1.1.2 Test RB = RB1#24



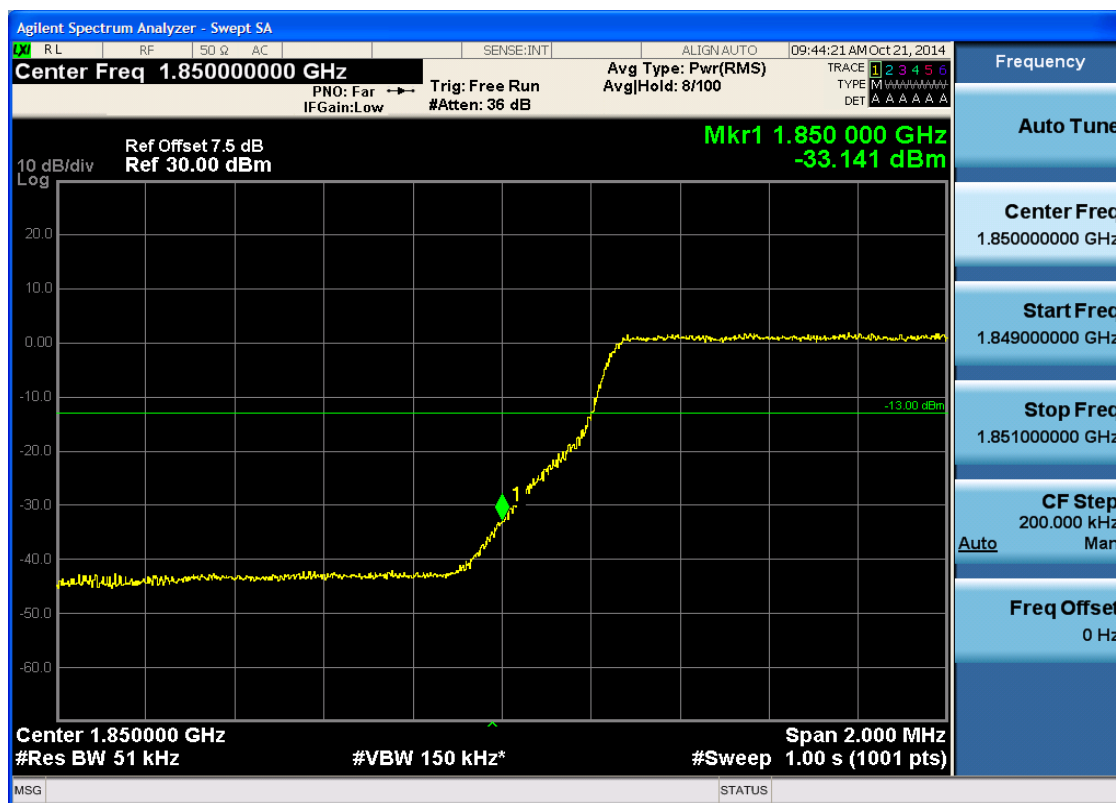


5.3.1.2.1.1.3 Test RB = RB12#6





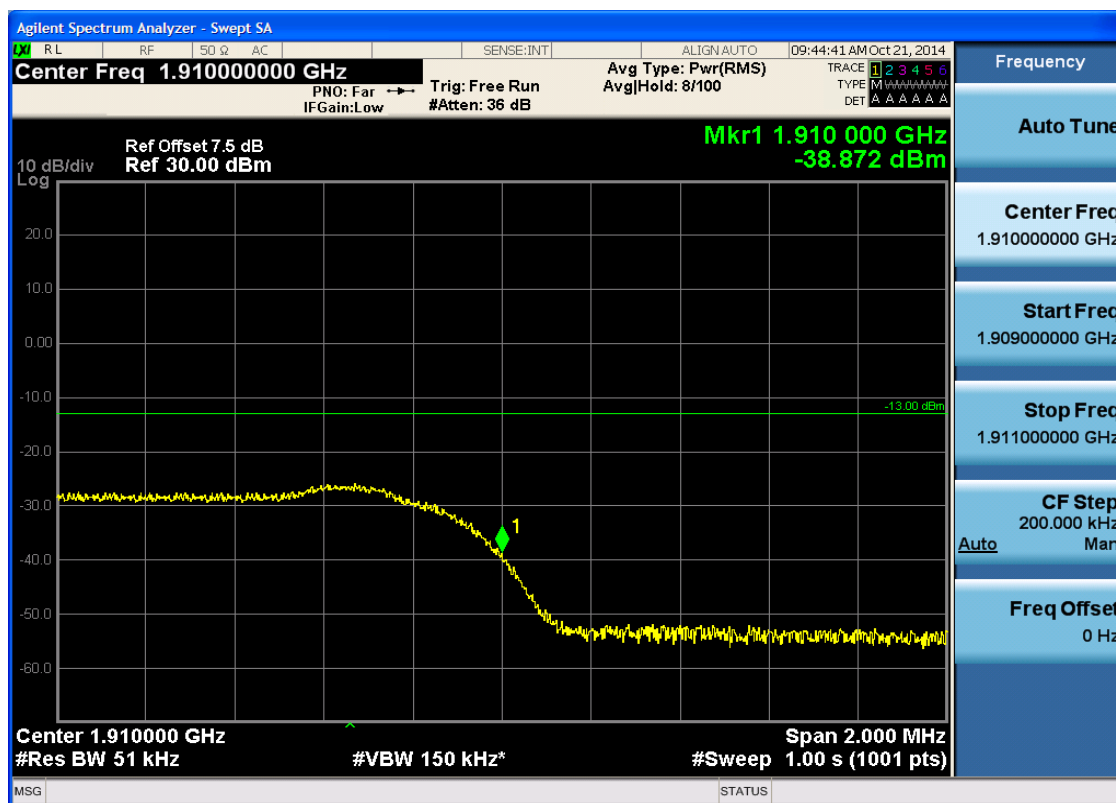
5.3.1.2.1.1.4 Test RB = RB25#0





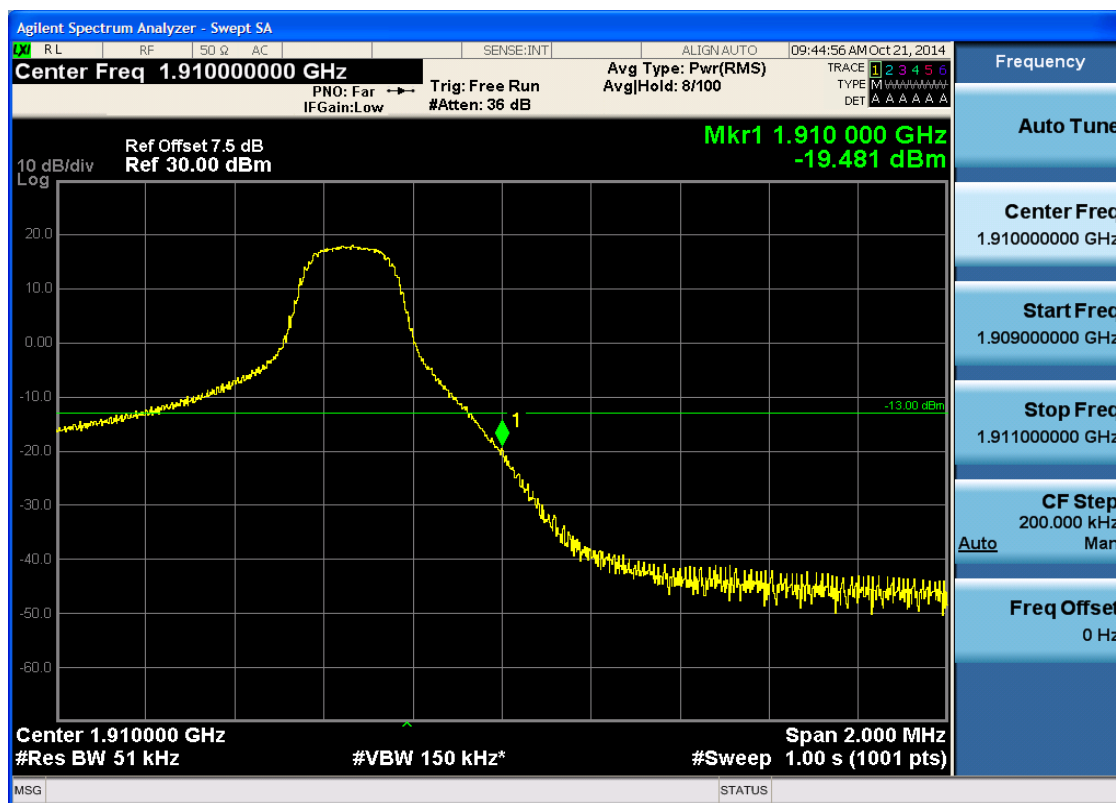
5.3.1.2.1.2 Test Channel = HCH

5.3.1.2.1.2.1 Test RB = RB1#0



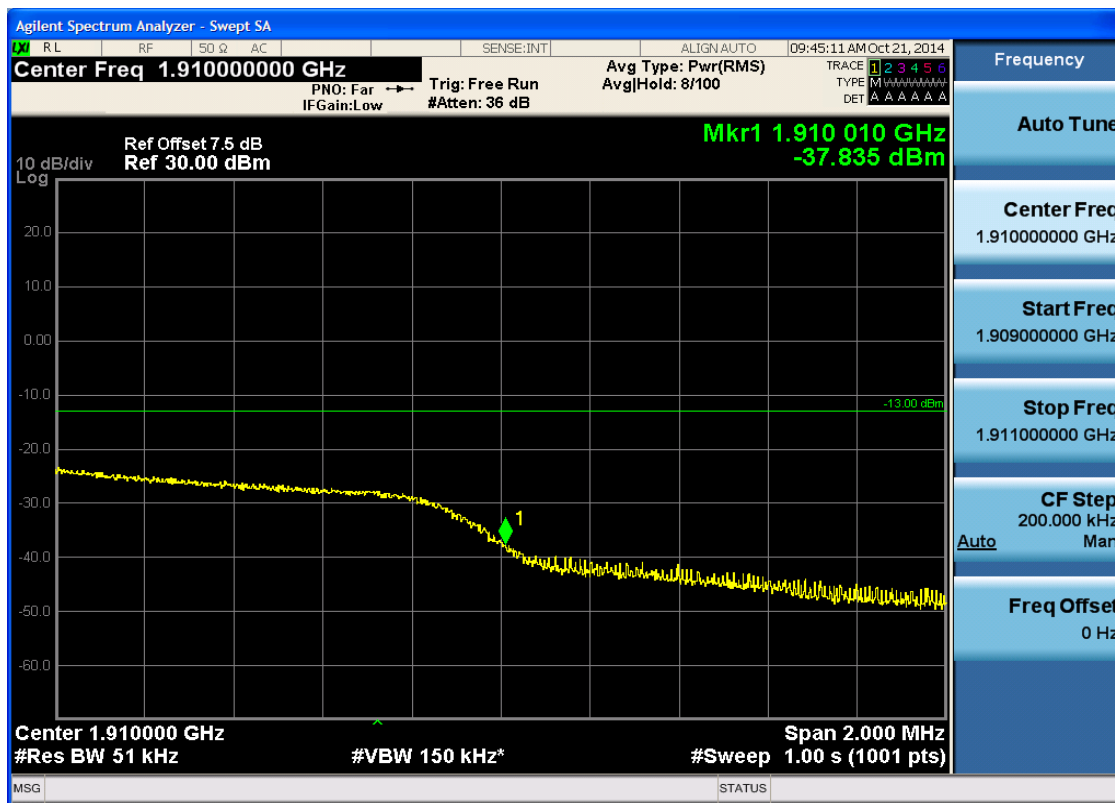


5.3.1.2.1.2.2 Test RB = RB1#24





5.3.1.2.1.2.3 Test RB = RB12#6





5.3.1.2.1.2.4 Test RB = RB25#0

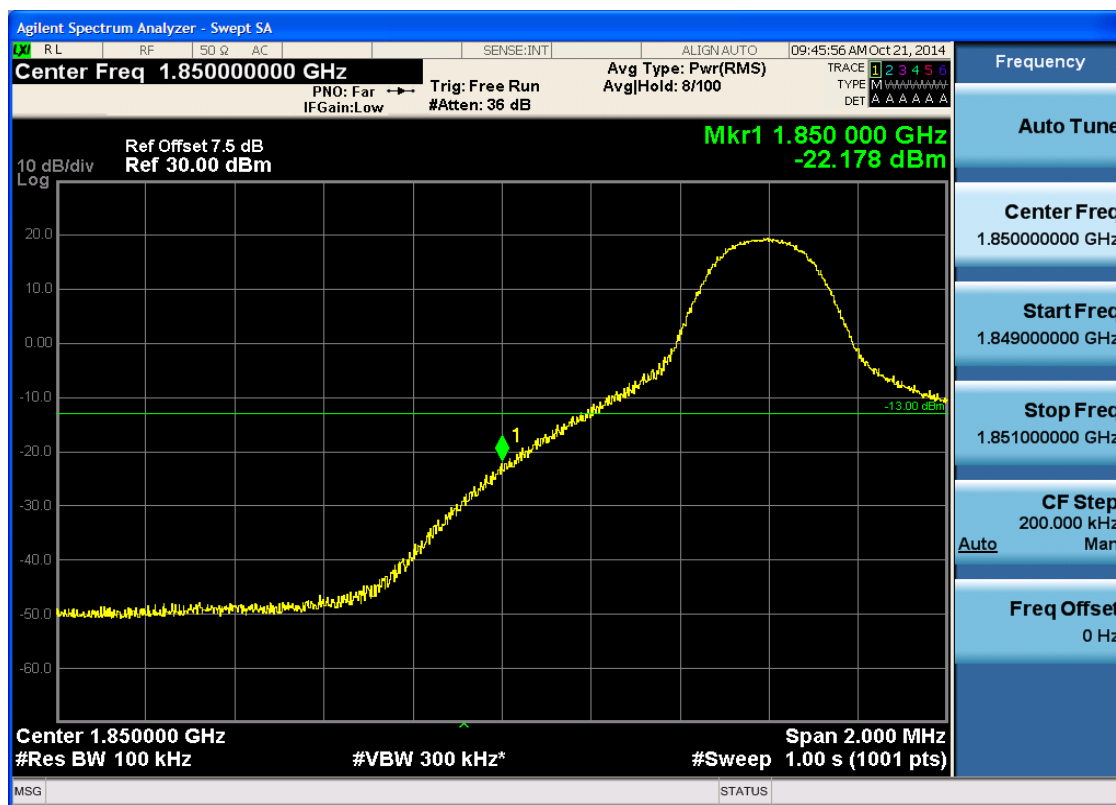




5.3.1.2.2 Test Bandwidth = 10

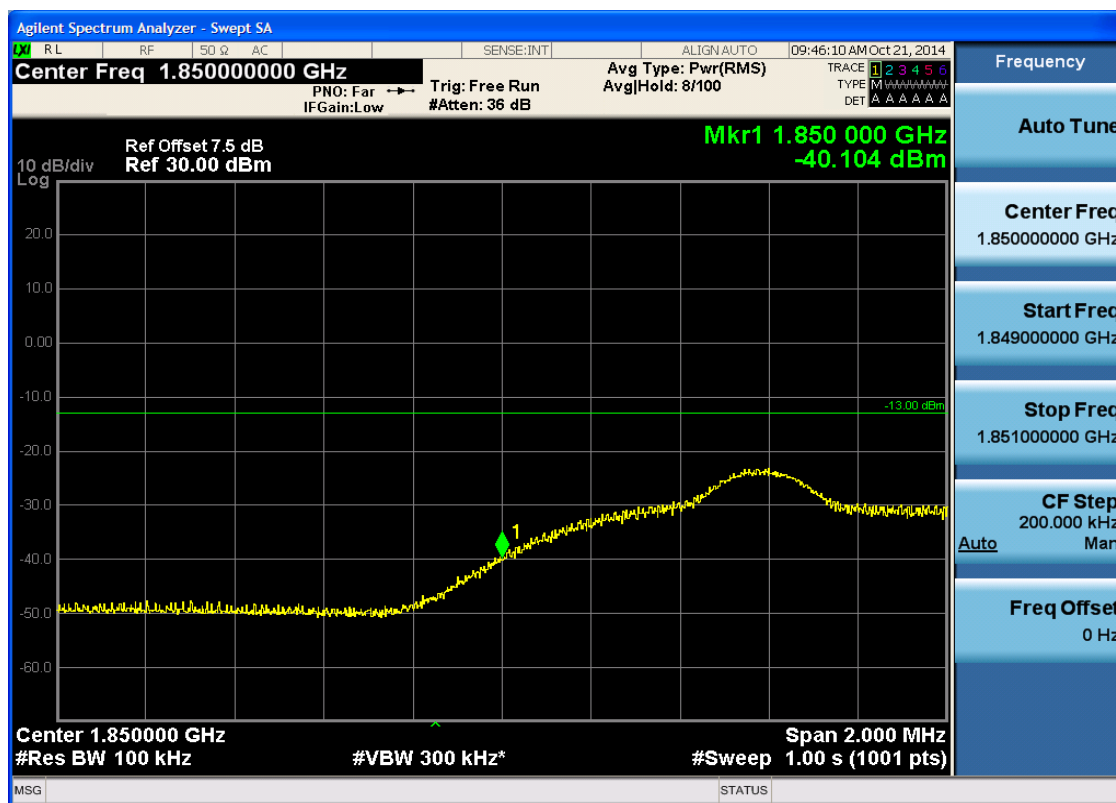
5.3.1.2.2.1 Test Channel = LCH

5.3.1.2.2.1.1 Test RB = RB1#0



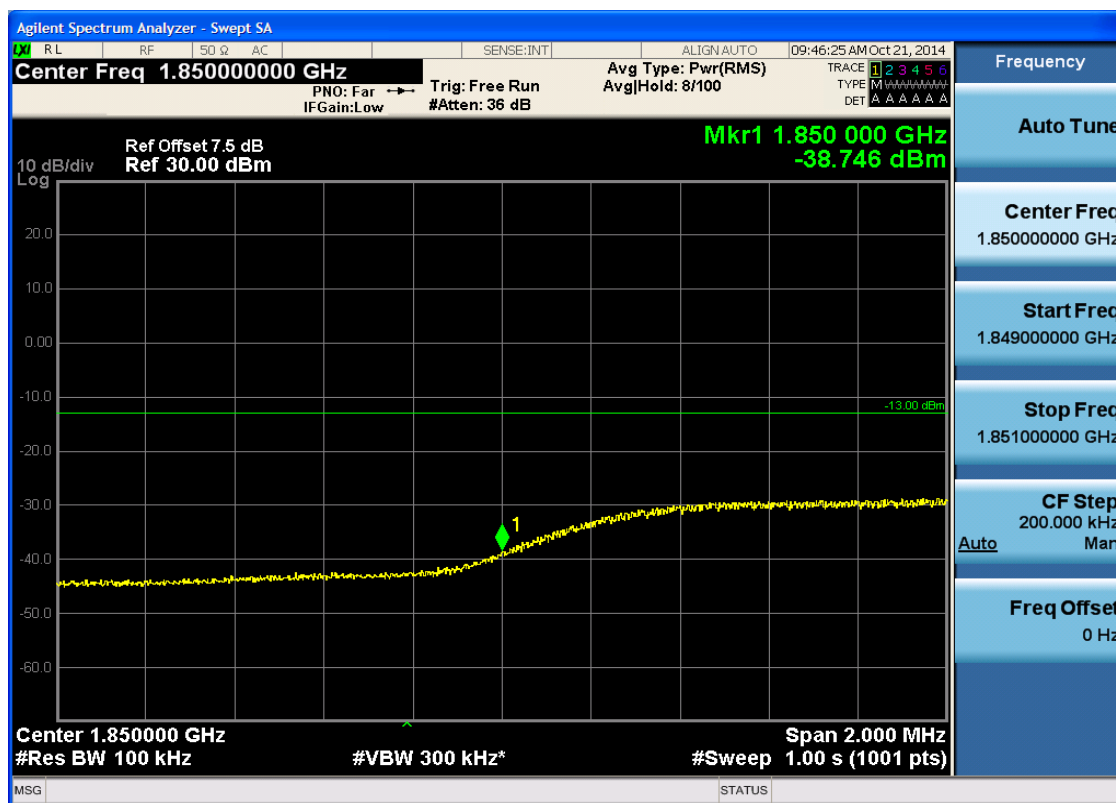


5.3.1.2.2.1.2 Test RB = RB1#49



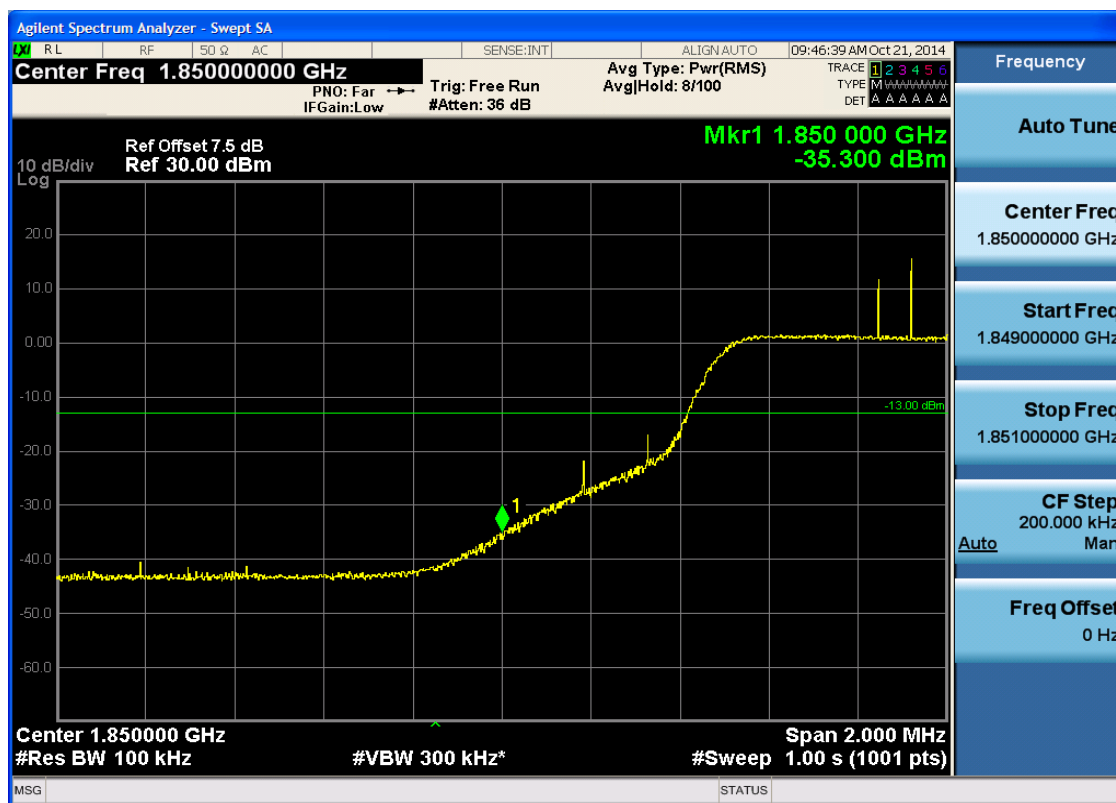


5.3.1.2.2.1.3 Test RB = RB25#13





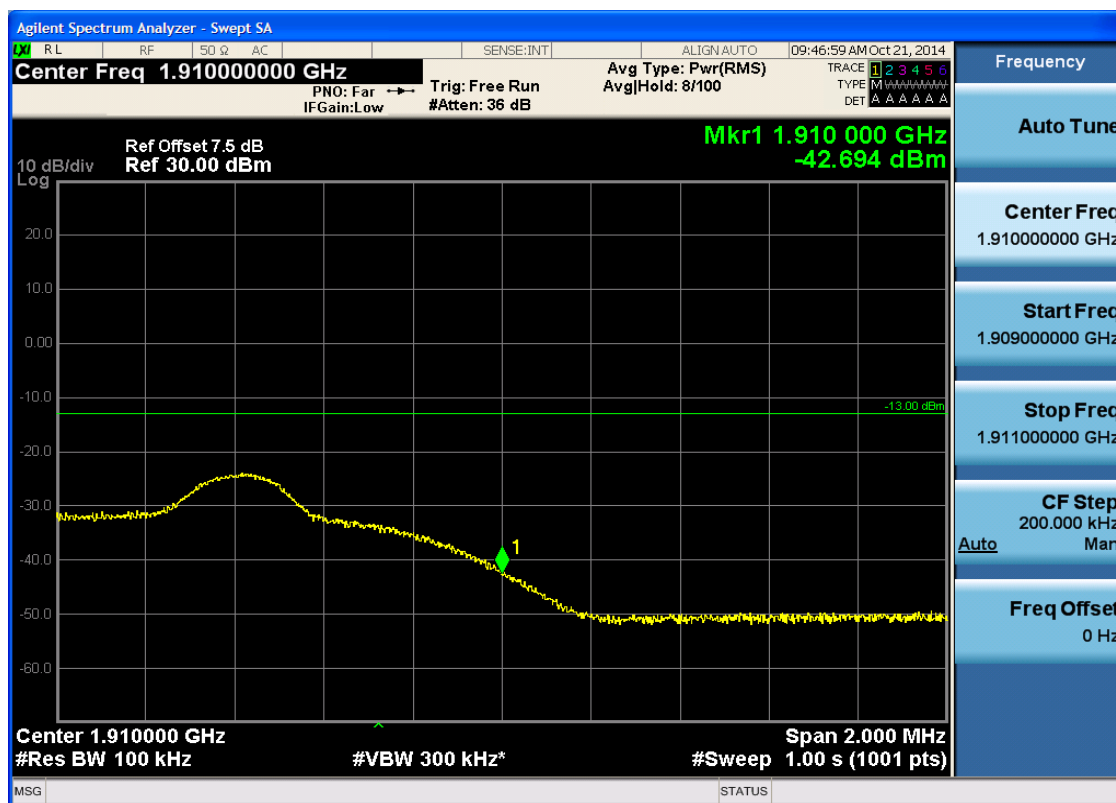
5.3.1.2.2.1.4 Test RB = RB50#0





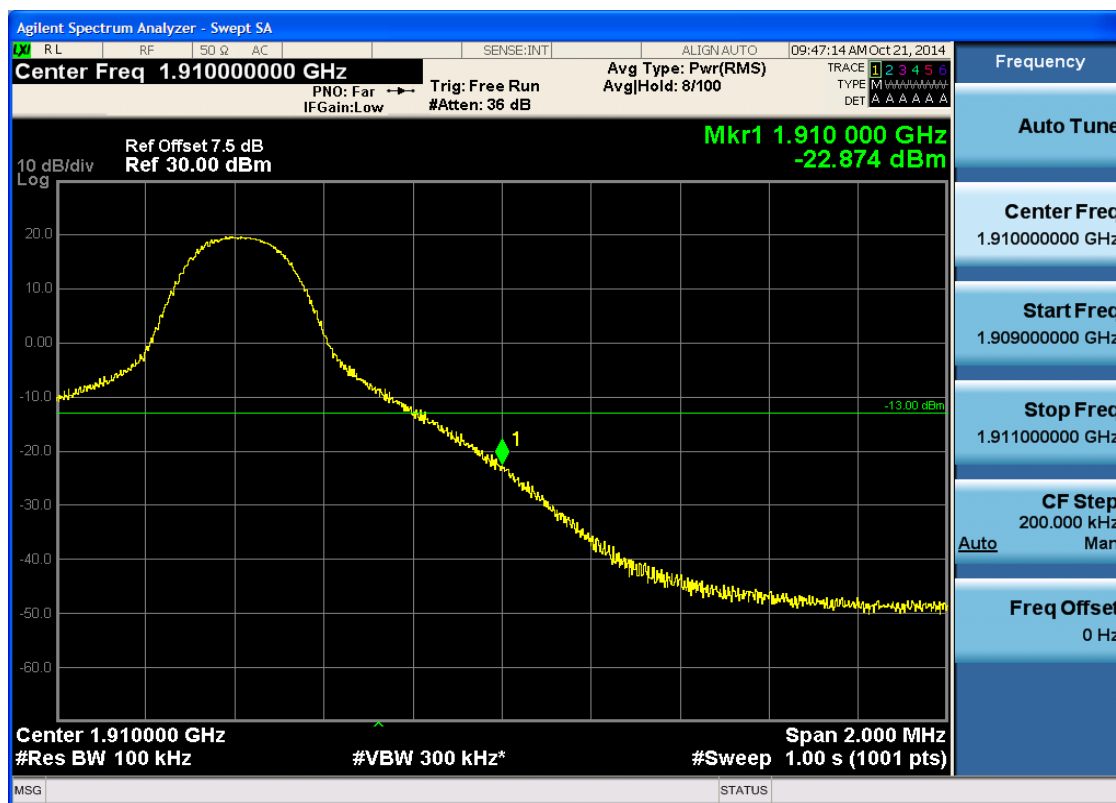
5.3.1.2.2.2 Test Channel = HCH

5.3.1.2.2.2.1 Test RB = RB1#0



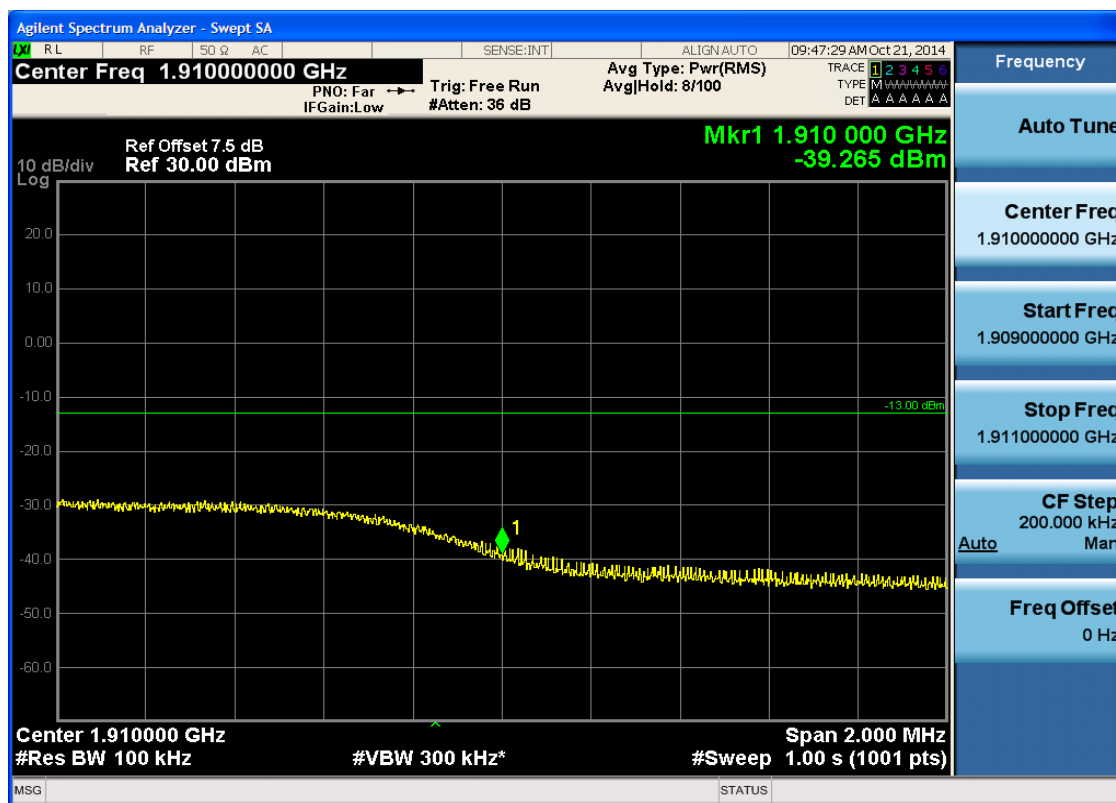


5.3.1.2.2.2 Test RB = RB1#49



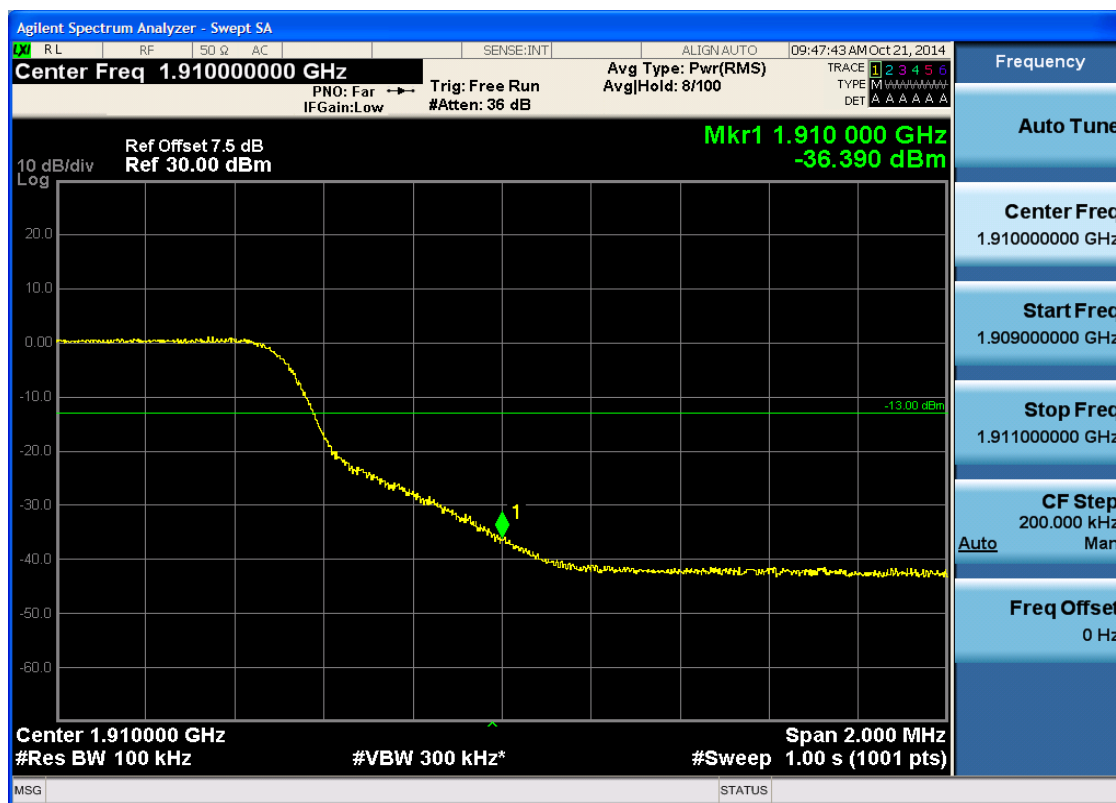


5.3.1.2.2.3 Test RB = RB25#13





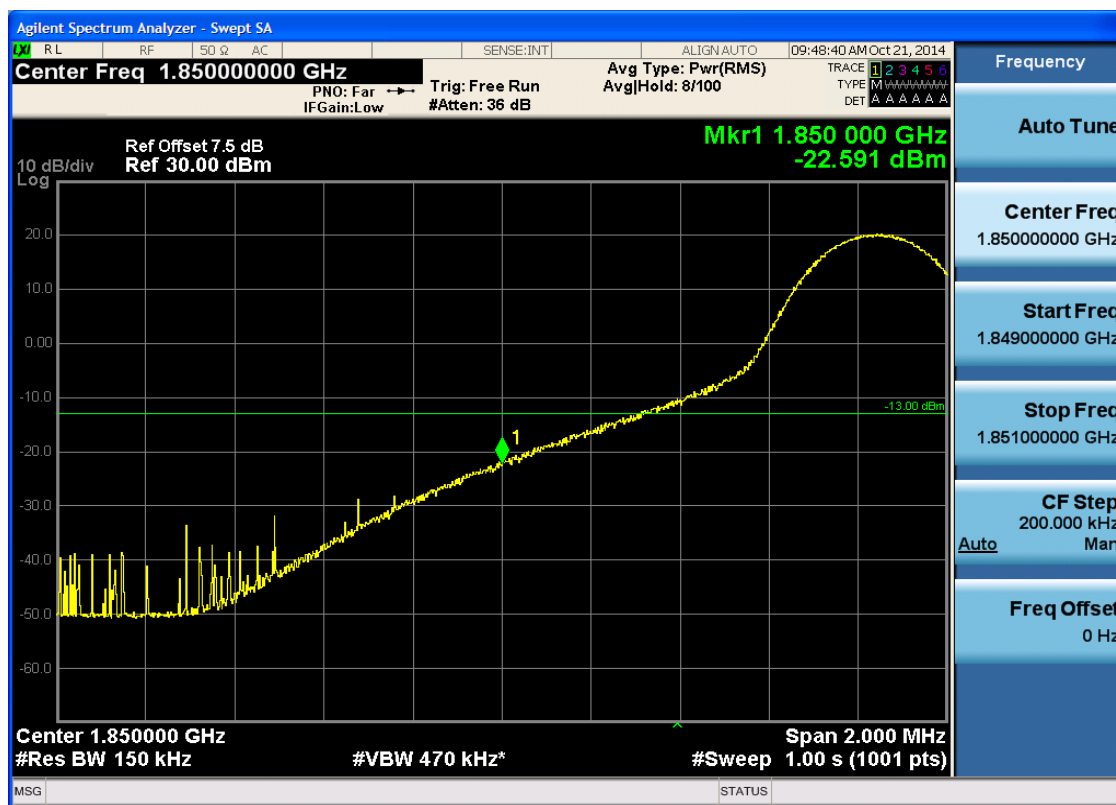
5.3.1.2.2.4 Test RB = RB50#0



5.3.1.2.3 Test Bandwidth = 15

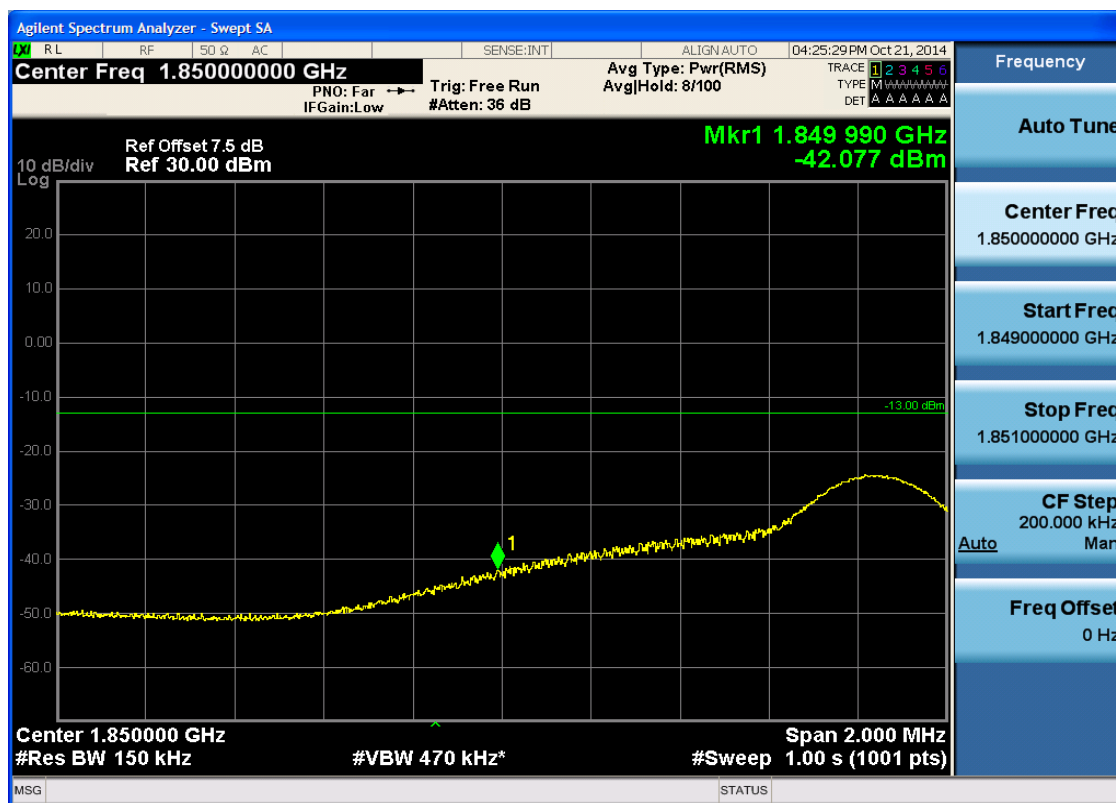
5.3.1.2.3.1 Test Channel = LCH

5.3.1.2.3.1.1 Test RB = RB1#0



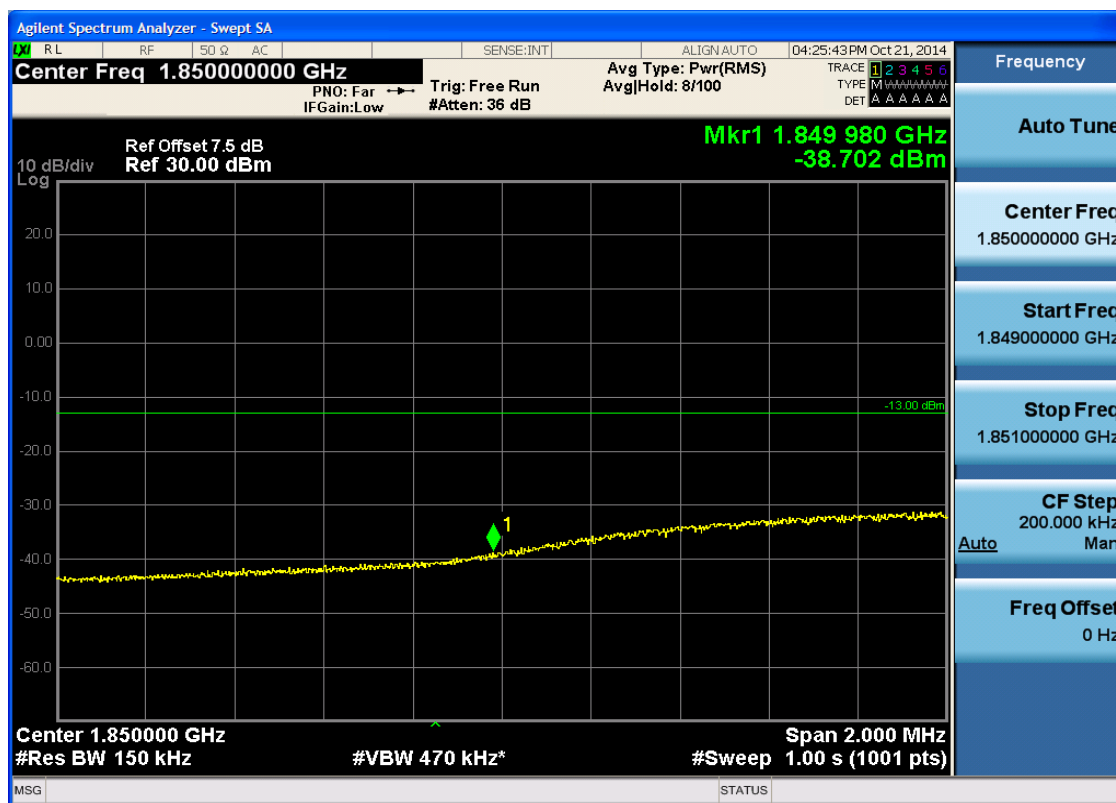


5.3.1.2.3.1.2 Test RB = RB1#74





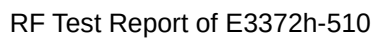
5.3.1.2.3.1.3 Test RB = RB36#18



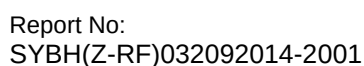


5.3.1.2.3.1.4 Test RB = RB75#0



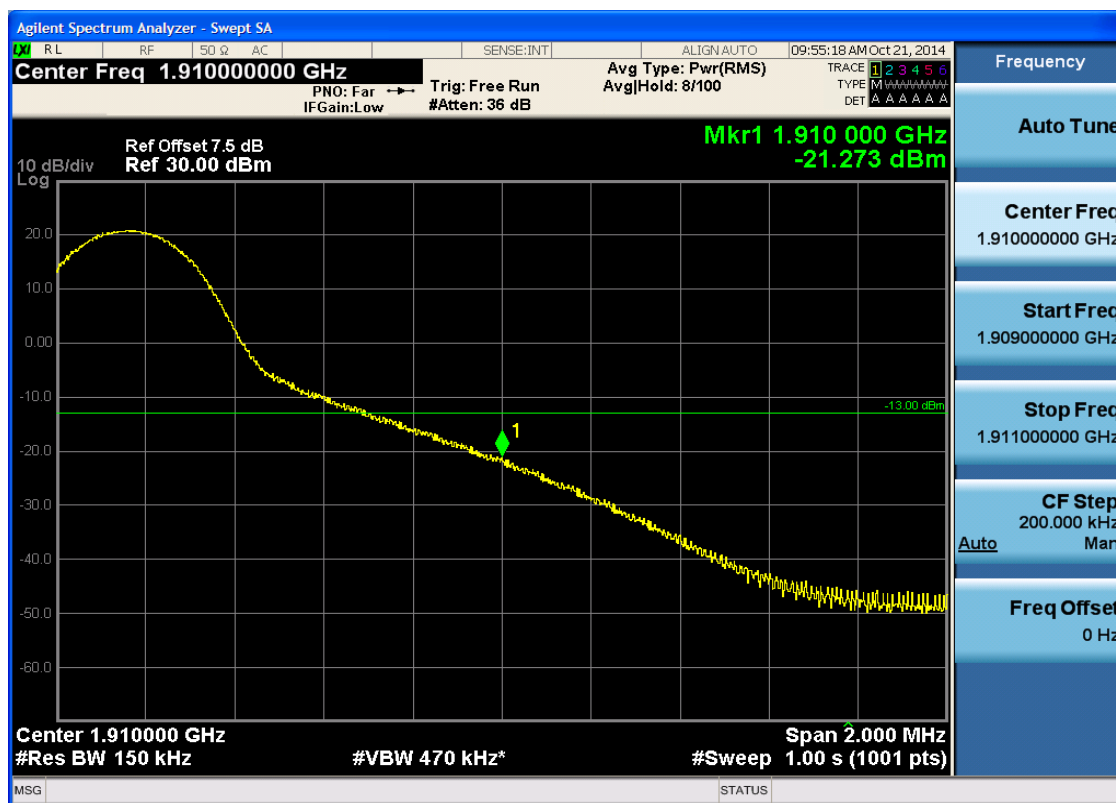


5.3.1.2.3.2.1 Test RB = RB1#0





5.3.1.2.3.2.2 Test RB = RB1#74



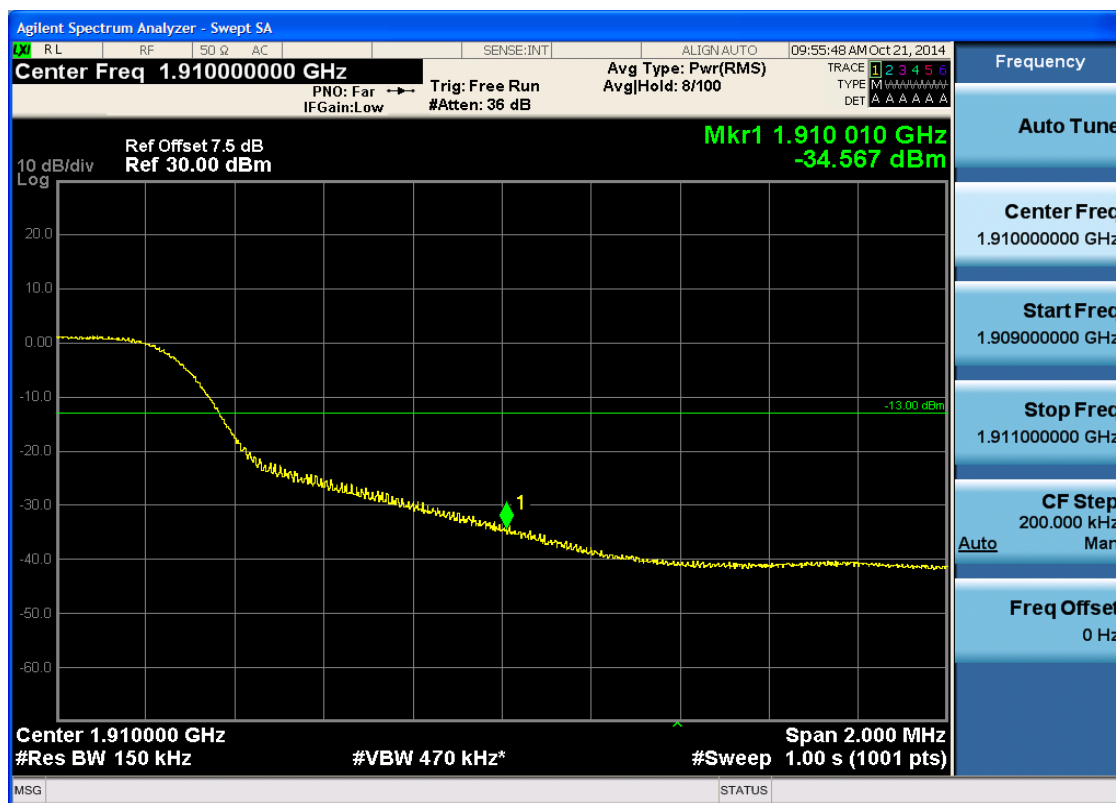


5.3.1.2.3.2.3 Test RB = RB36#18





5.3.1.2.3.2.4 Test RB = RB75#0

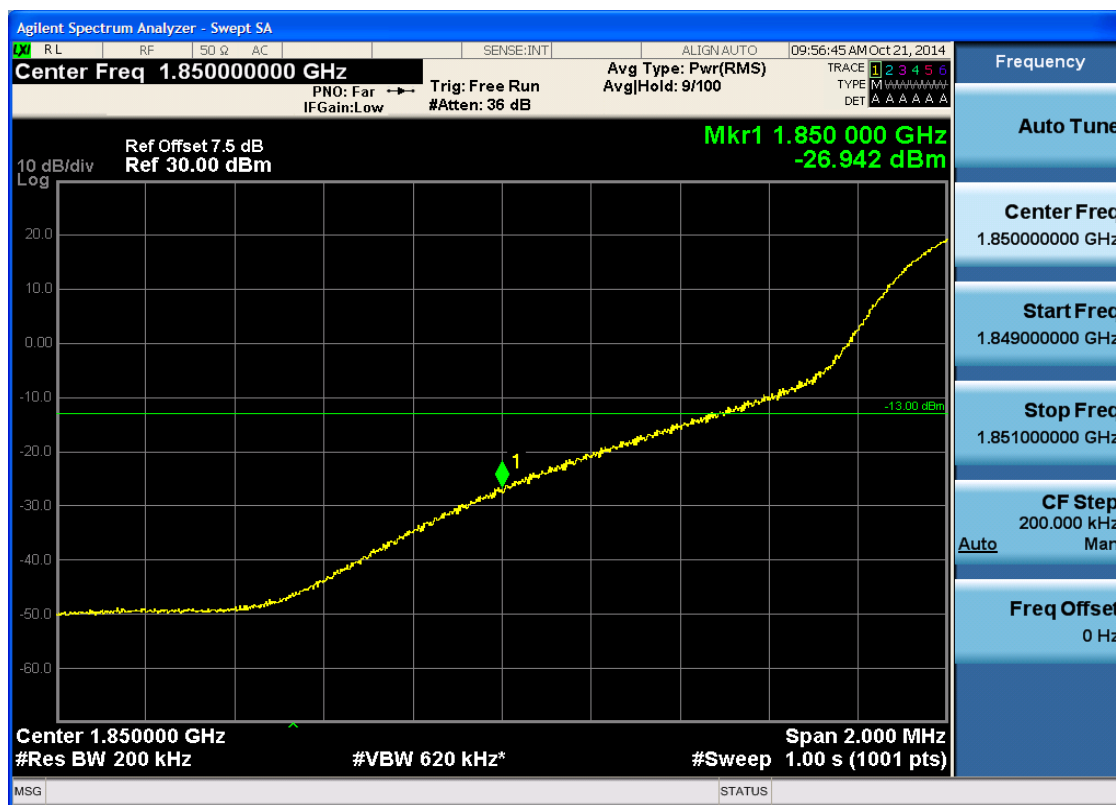




5.3.1.2.4 Test Bandwidth = 20

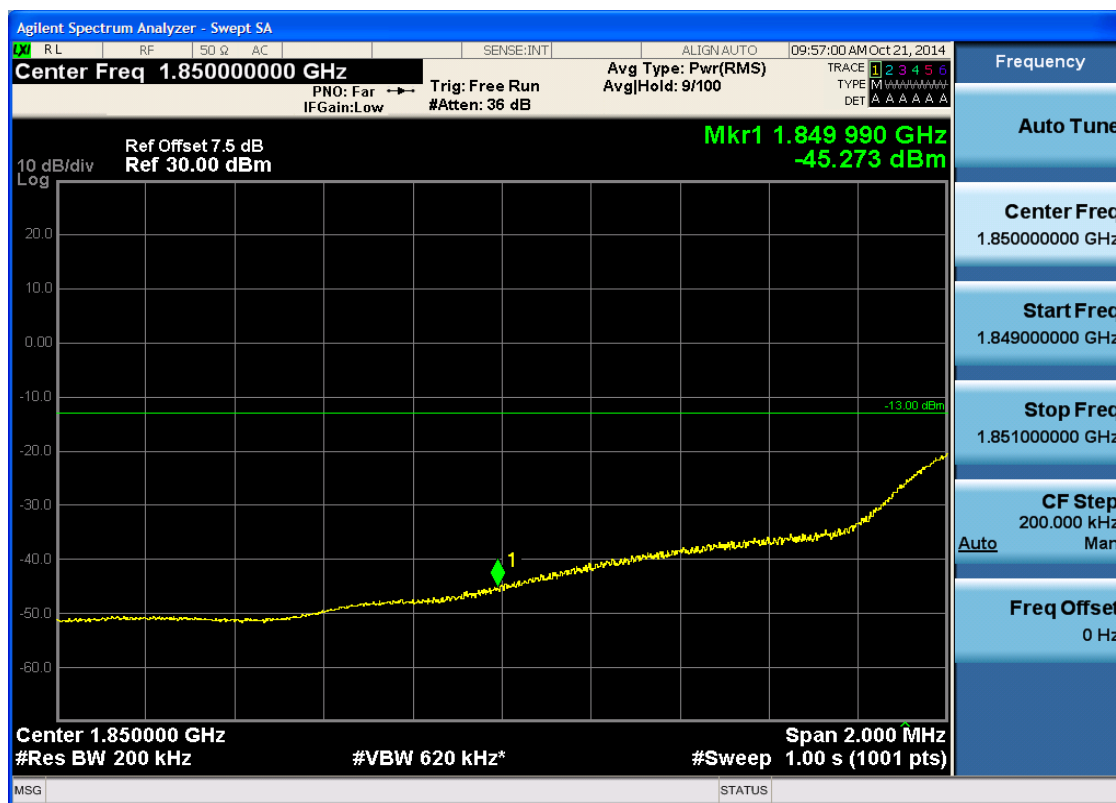
5.3.1.2.4.1 Test Channel = LCH

5.3.1.2.4.1.1 Test RB = RB1#0



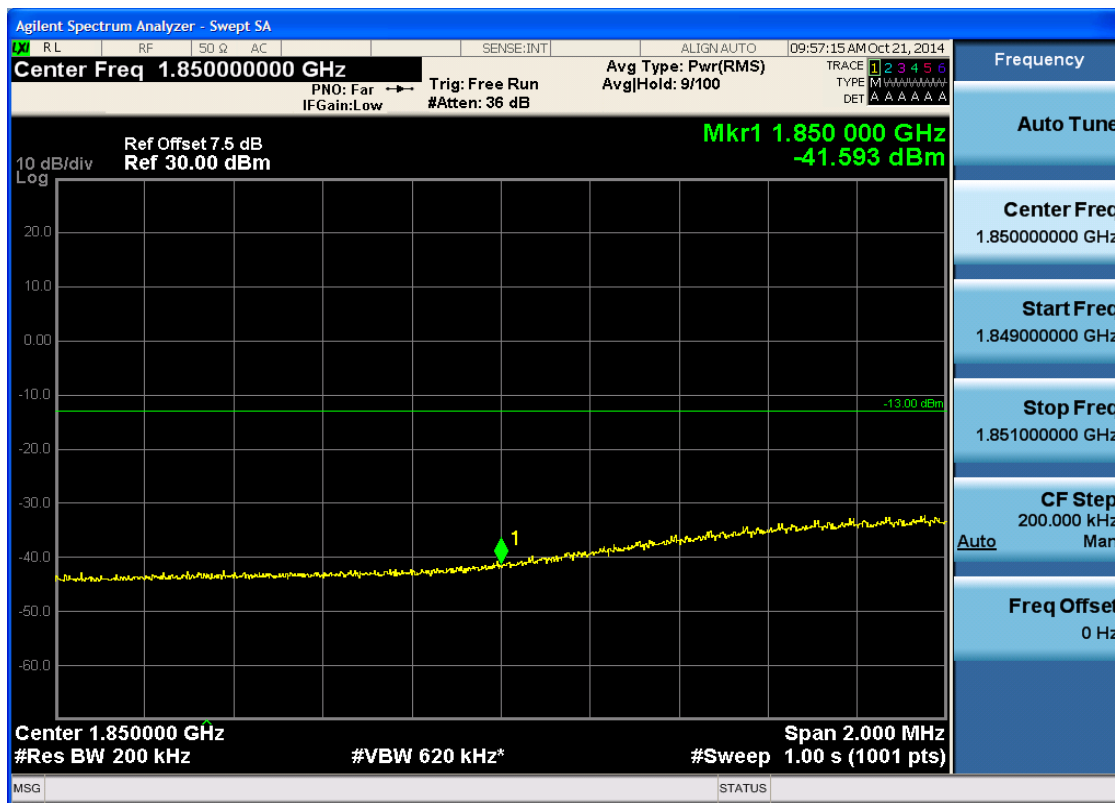


5.3.1.2.4.1.2 Test RB = RB1#99



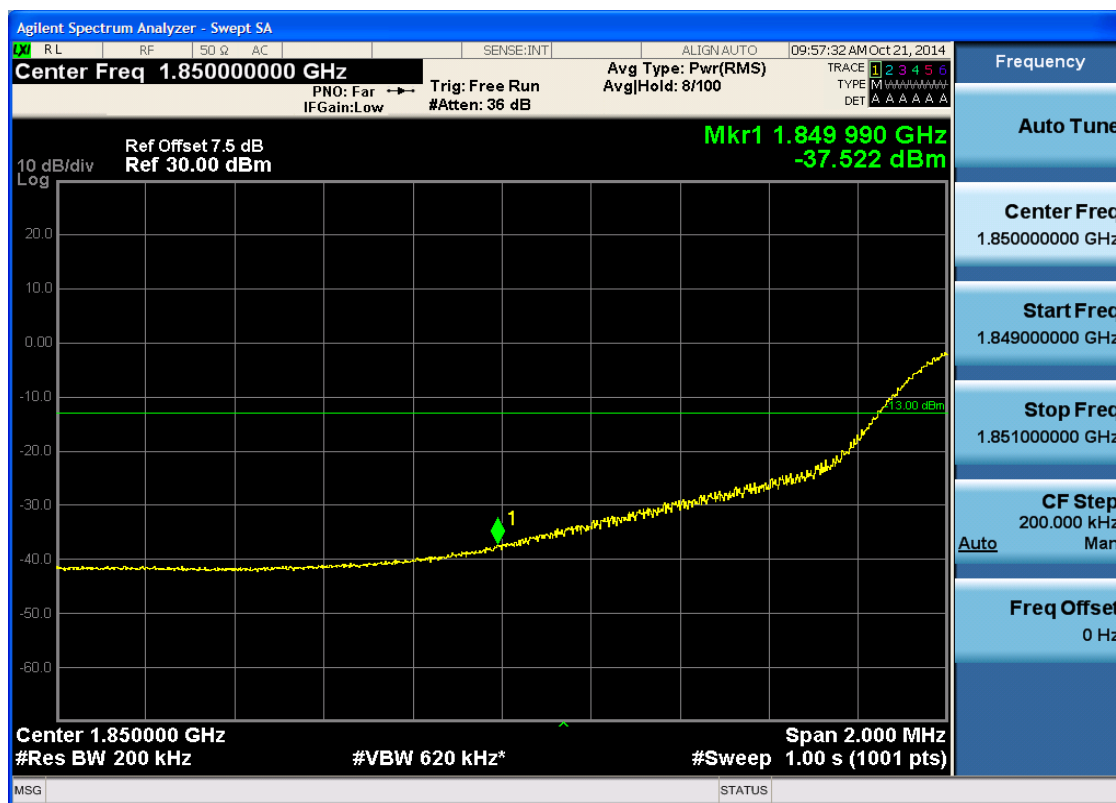


5.3.1.2.4.1.3 Test RB = RB50#25





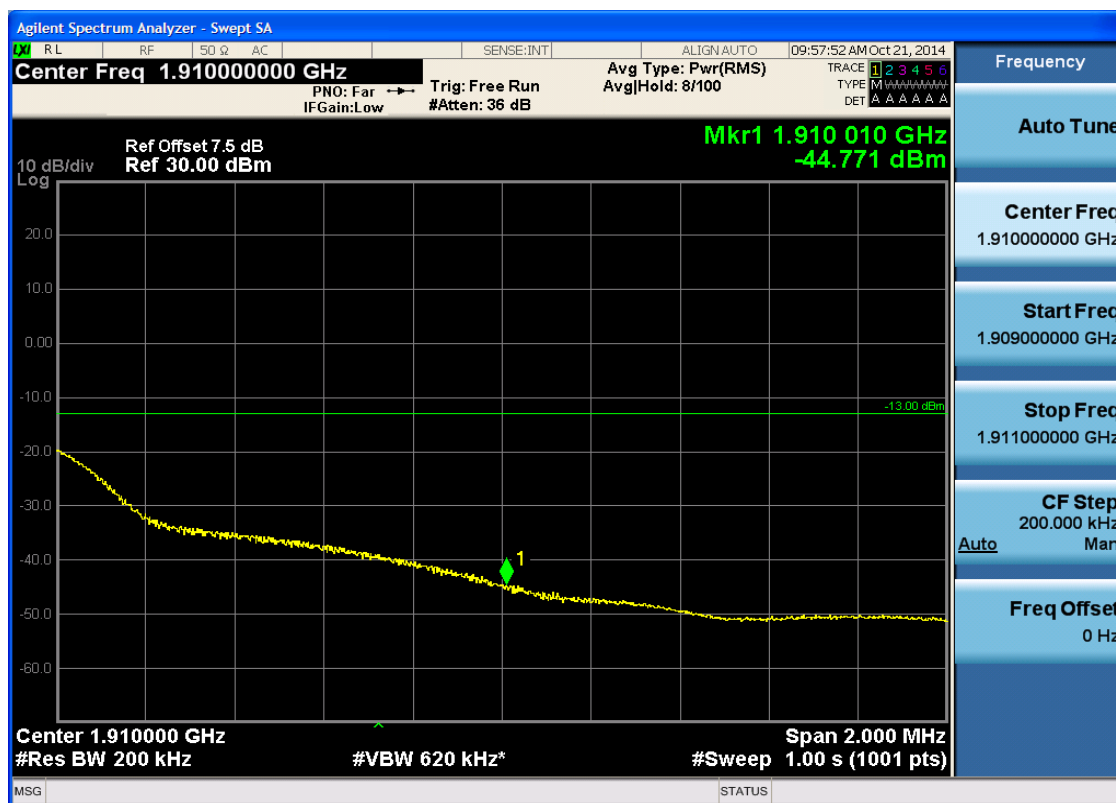
5.3.1.2.4.1.4 Test RB = RB100#0





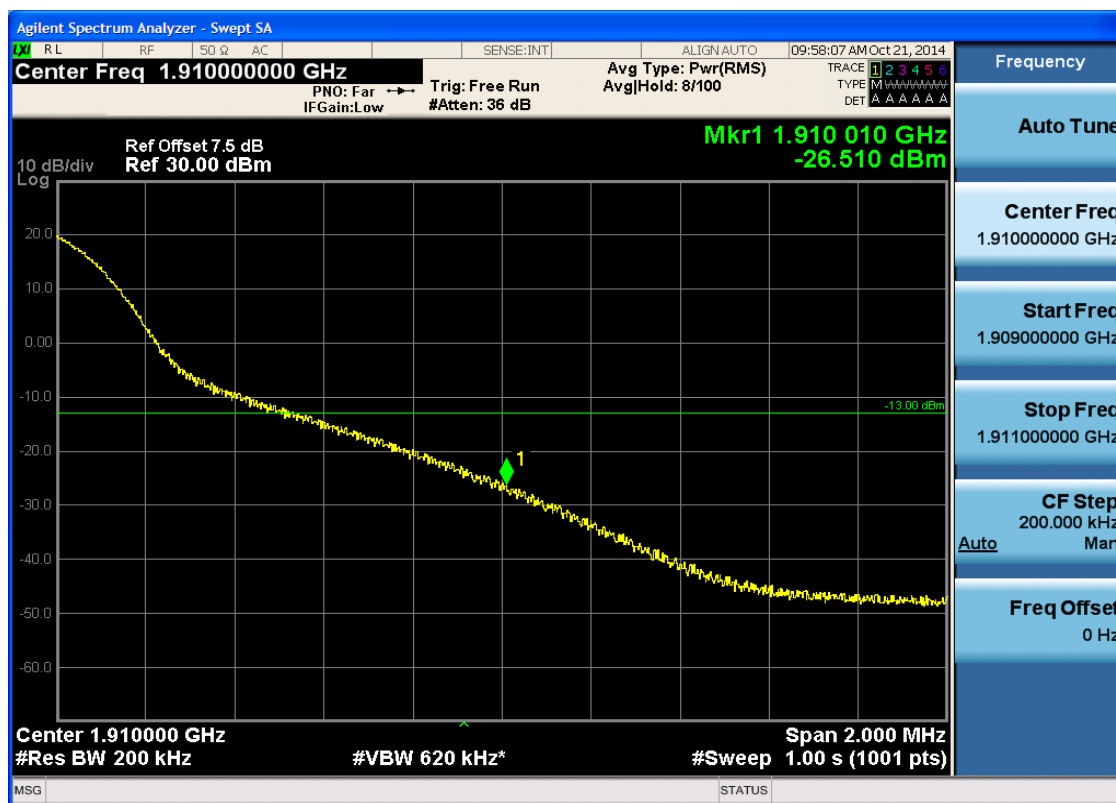
5.3.1.2.4.2 Test Channel = HCH

5.3.1.2.4.2.1 Test RB = RB1#0



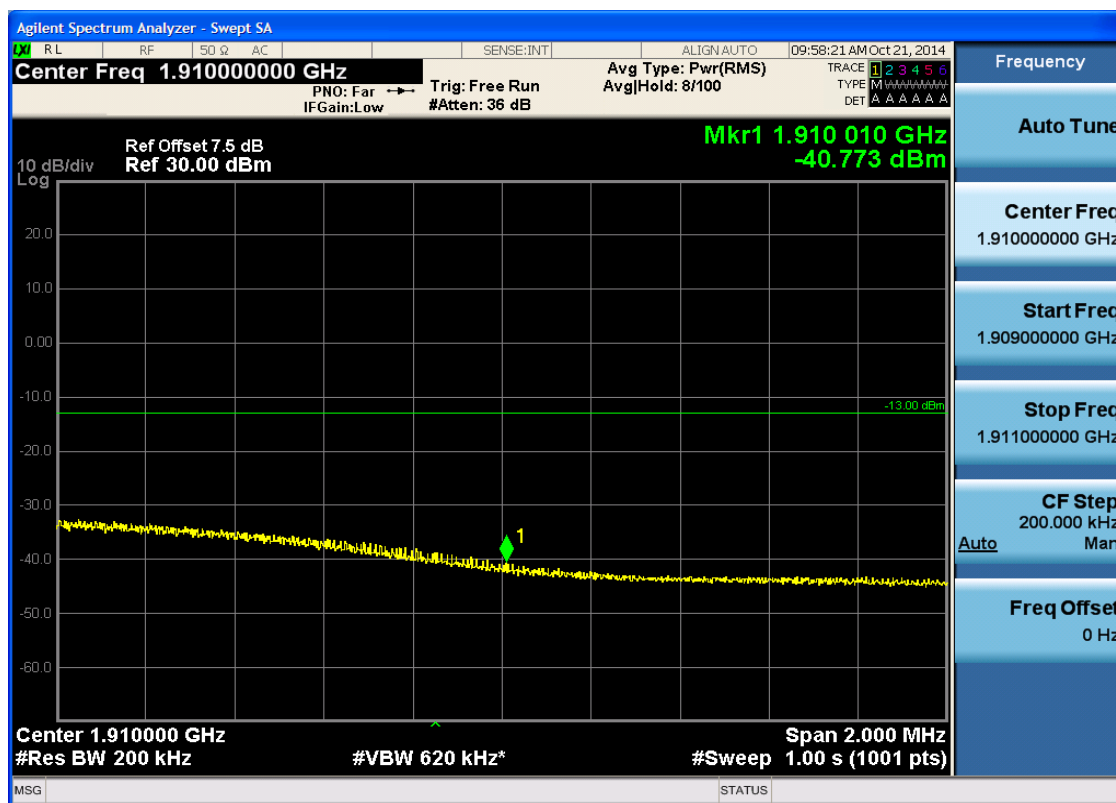


5.3.1.2.4.2.2 Test RB = RB1#99





5.3.1.2.4.2.3 Test RB = RB50#25





5.3.1.2.4.2.4 Test RB = RB100#0



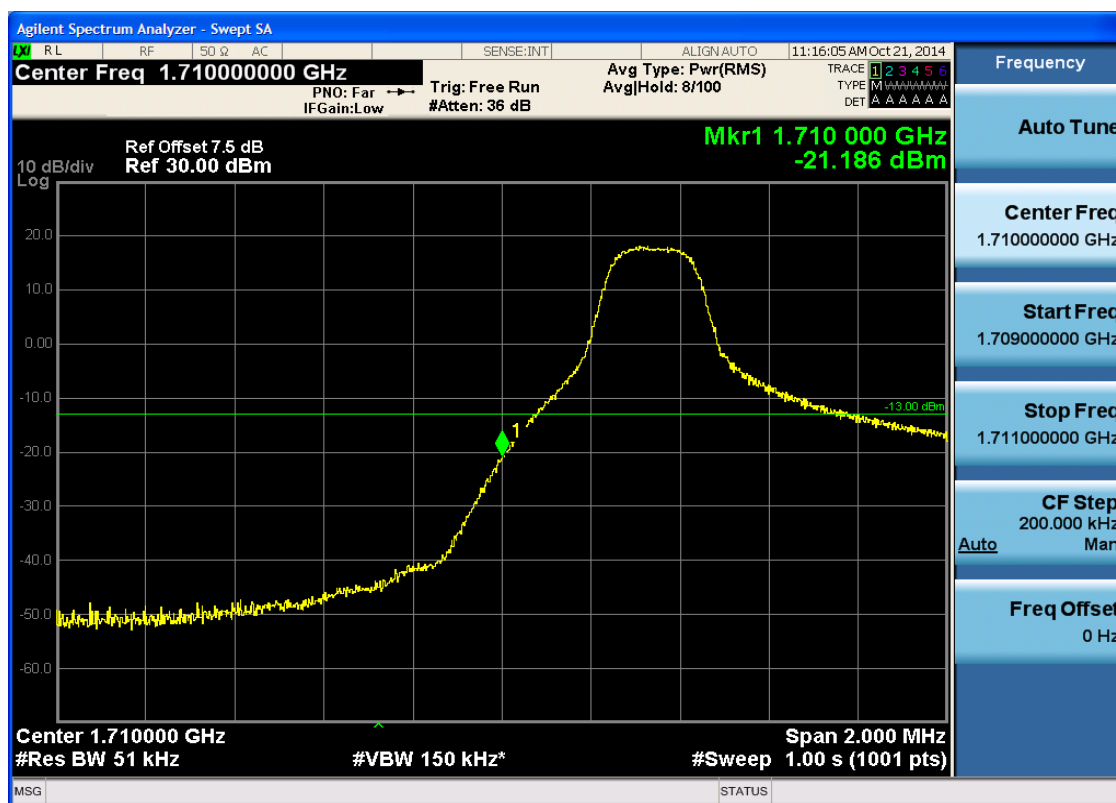
5.3.2 Test Band = BAND4

5.3.2.1 Test Mode = LTE/TM1

5.3.2.1.1 Test Bandwidth = 5

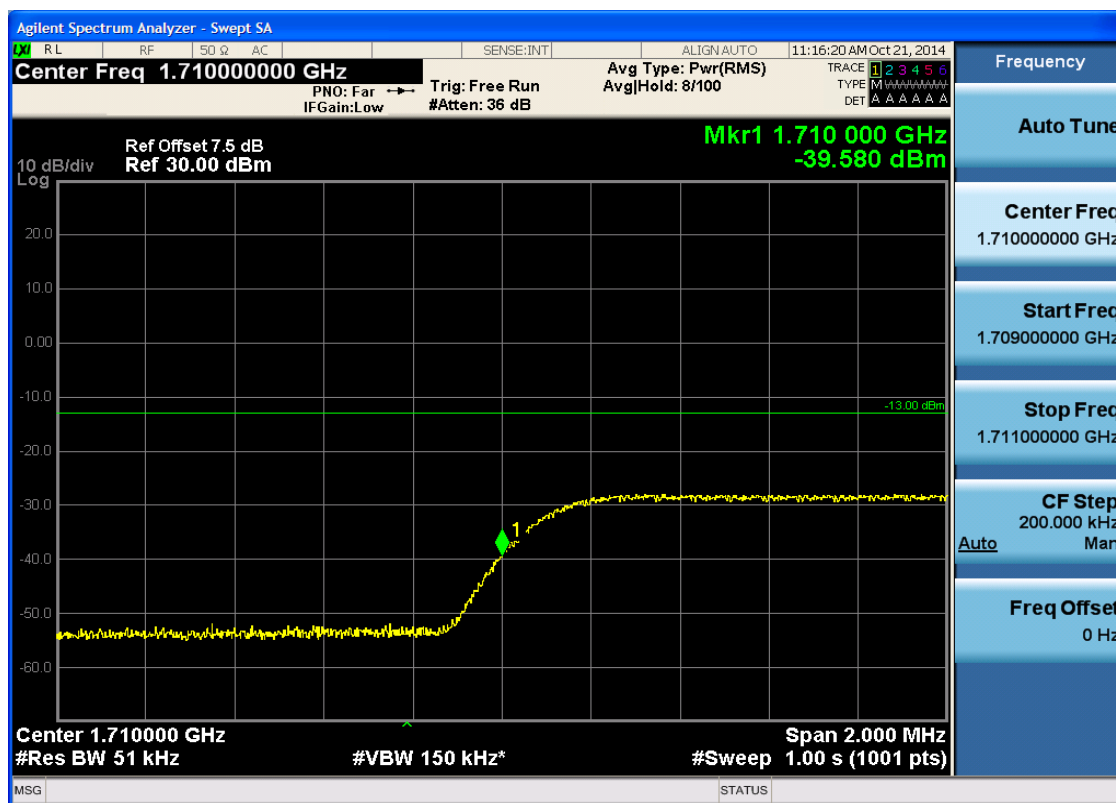
5.3.2.1.1.1 Test Channel = LCH

5.3.2.1.1.1.1 Test RB = RB1#0



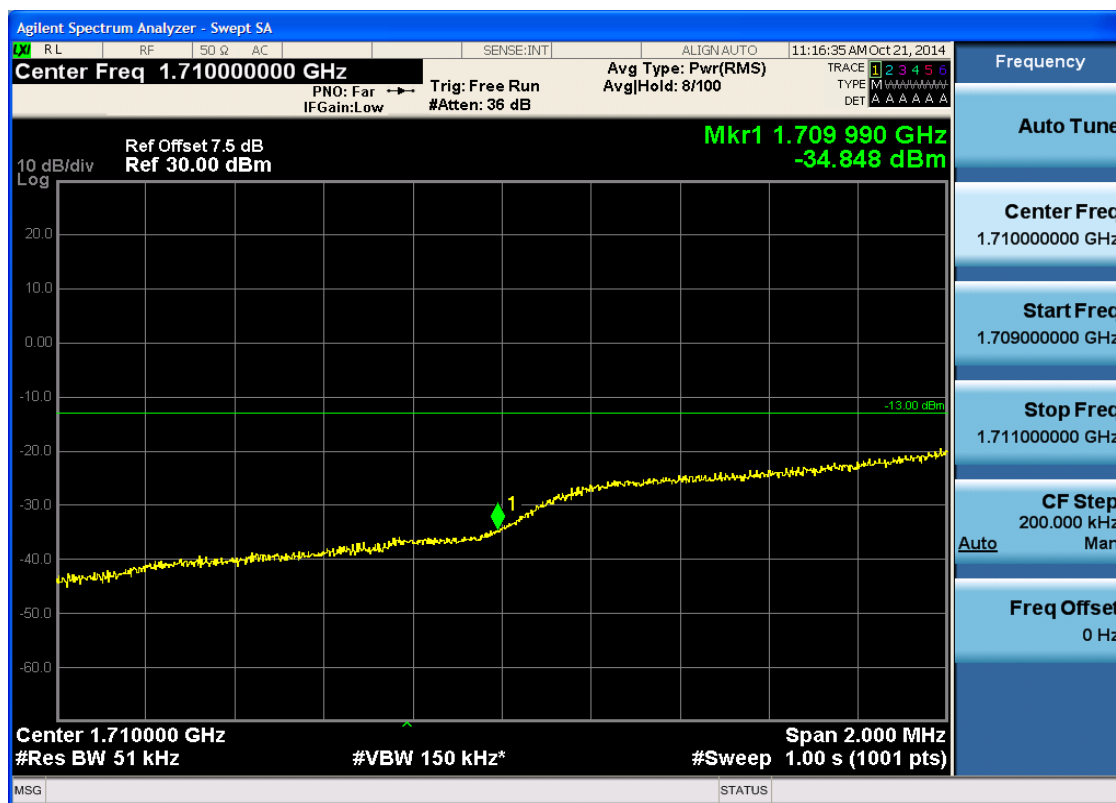


5.3.2.1.1.1.2 Test RB = RB1#24



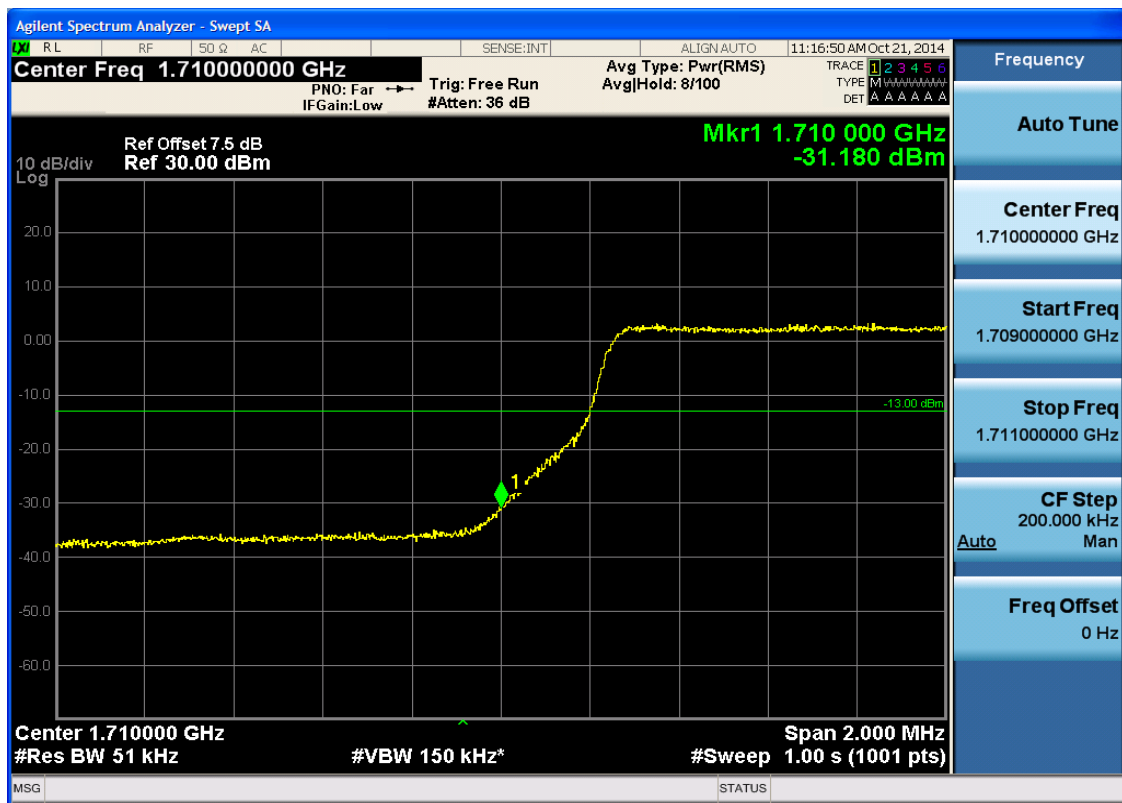


5.3.2.1.1.1.3 Test RB = RB12#6





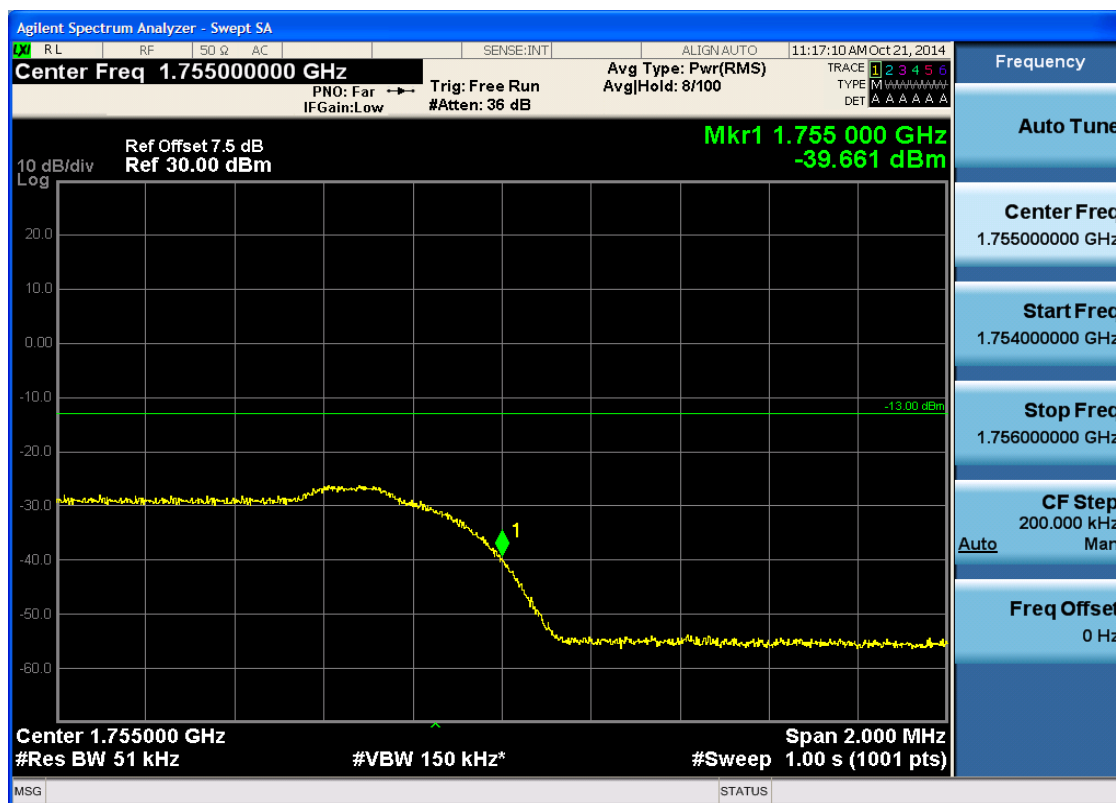
5.3.2.1.1.1.4 Test RB = RB25#0





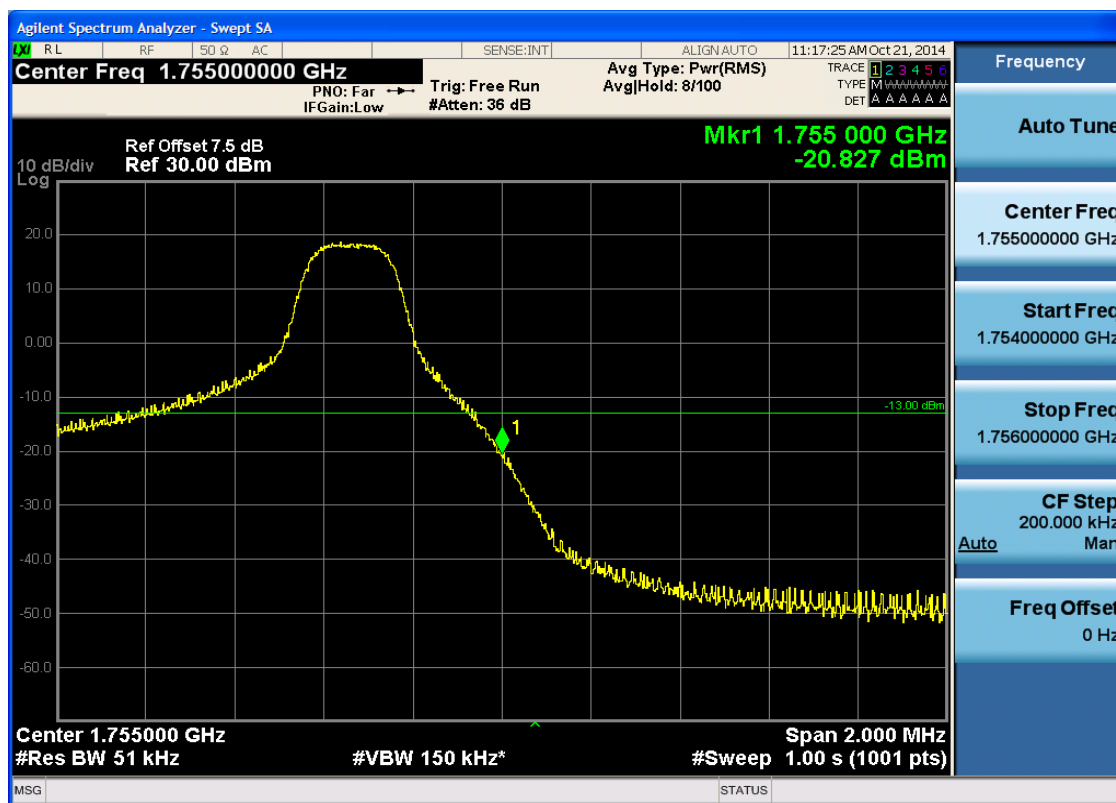
5.3.2.1.1.2 Test Channel = HCH

5.3.2.1.1.2.1 Test RB = RB1#0



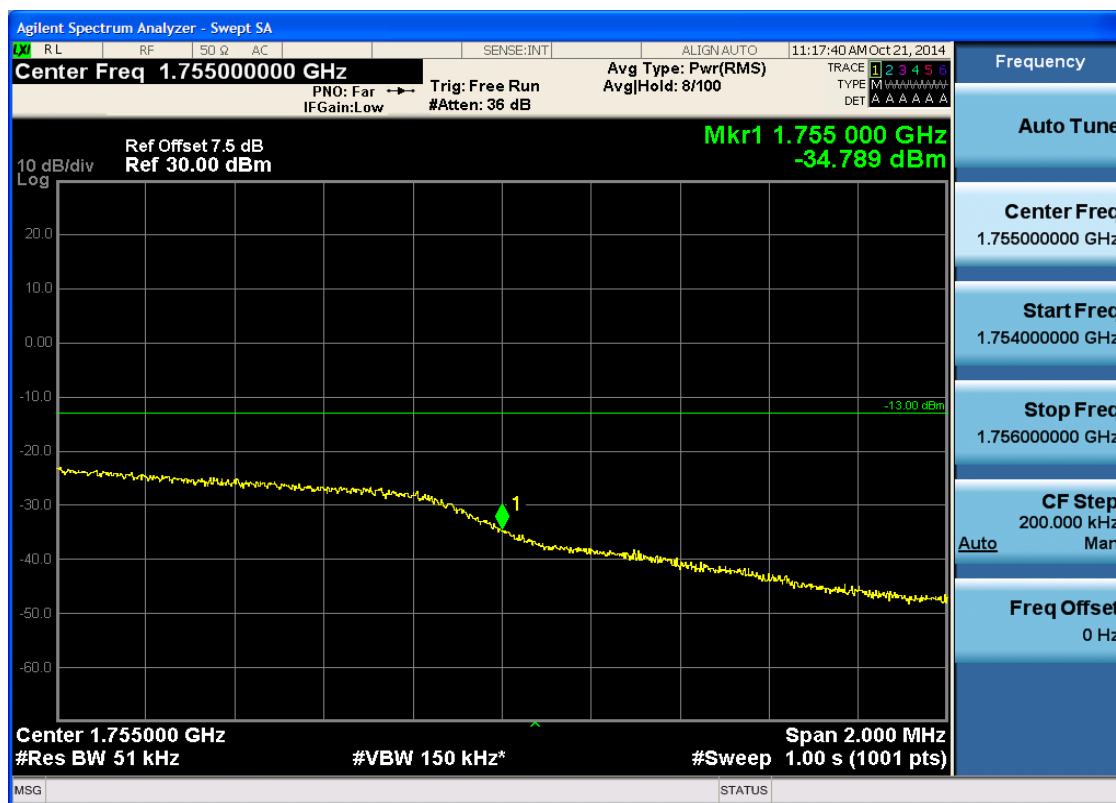


5.3.2.1.1.2.2 Test RB = RB1#24





5.3.2.1.1.2.3 Test RB = RB12#6





5.3.2.1.1.2.4 Test RB = RB25#0

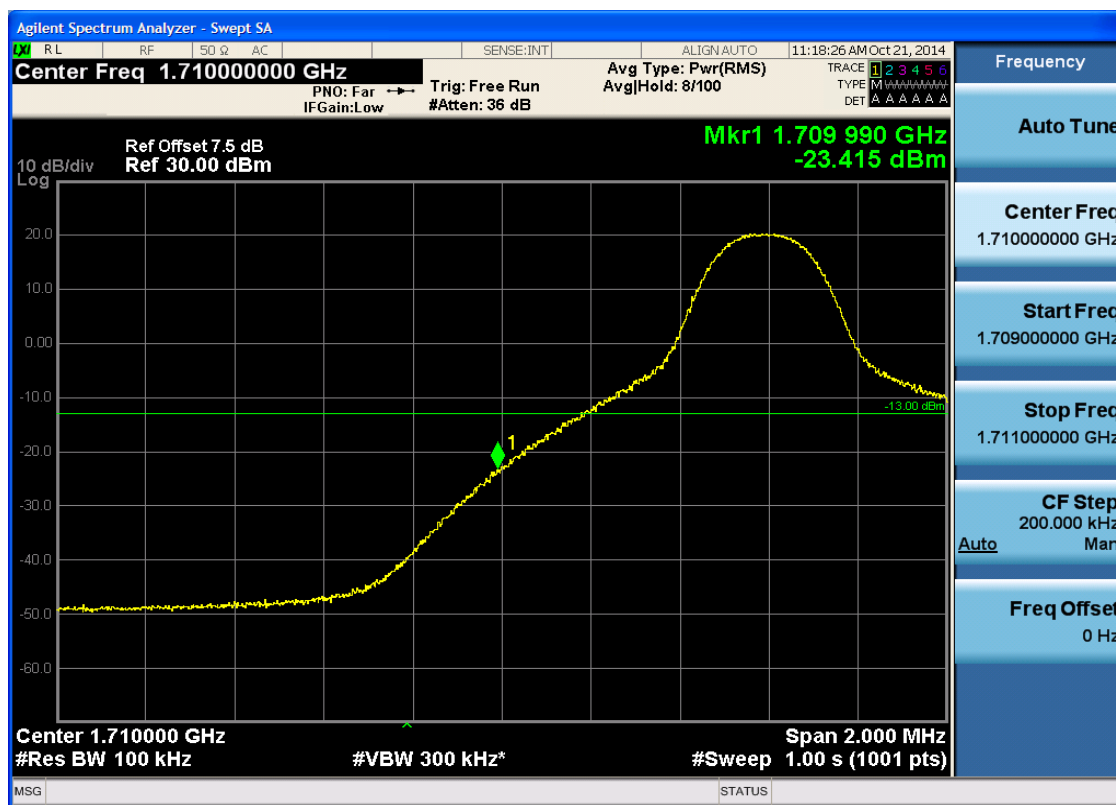




5.3.2.1.2 Test Bandwidth = 10

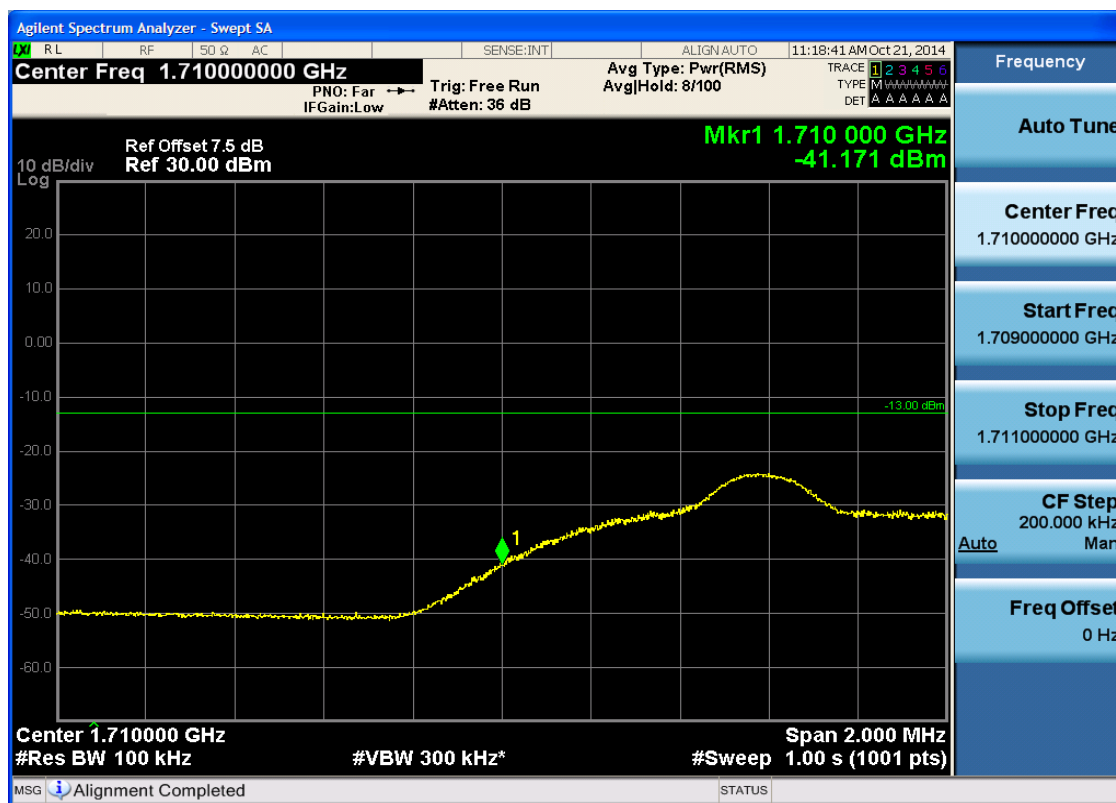
5.3.2.1.2.1 Test Channel = LCH

5.3.2.1.2.1.1 Test RB = RB1#0



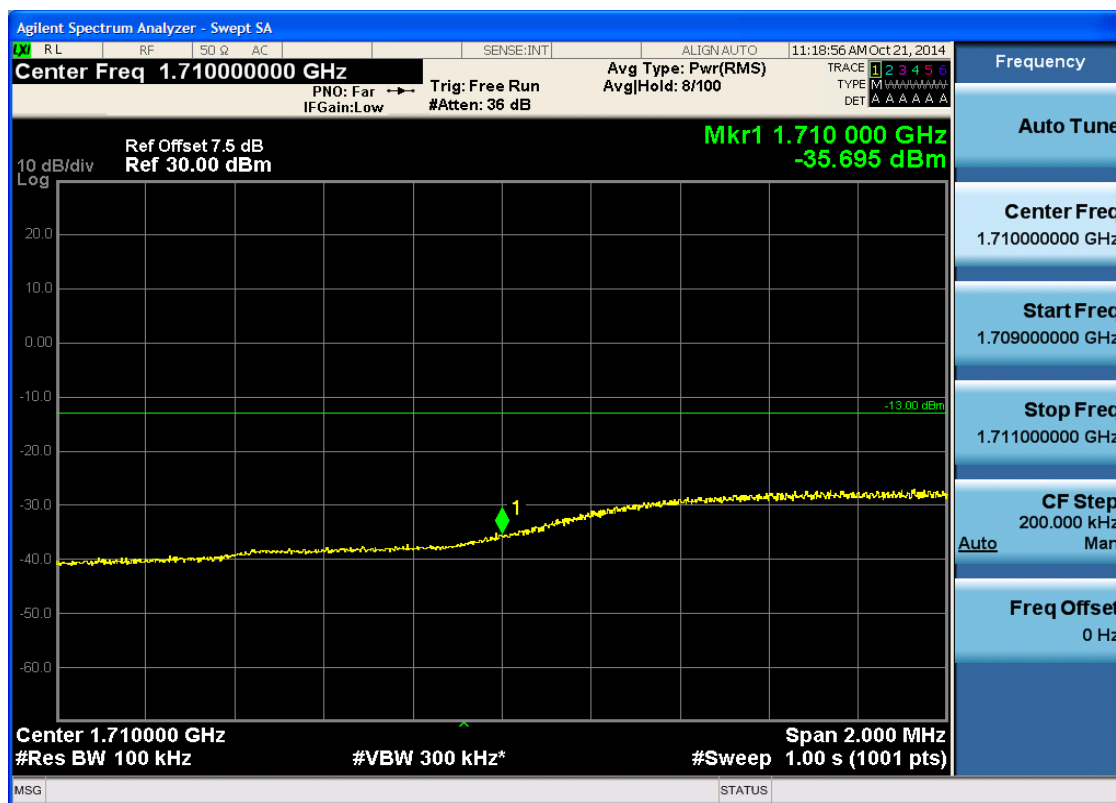


5.3.2.1.2.1.2 Test RB = RB1#49



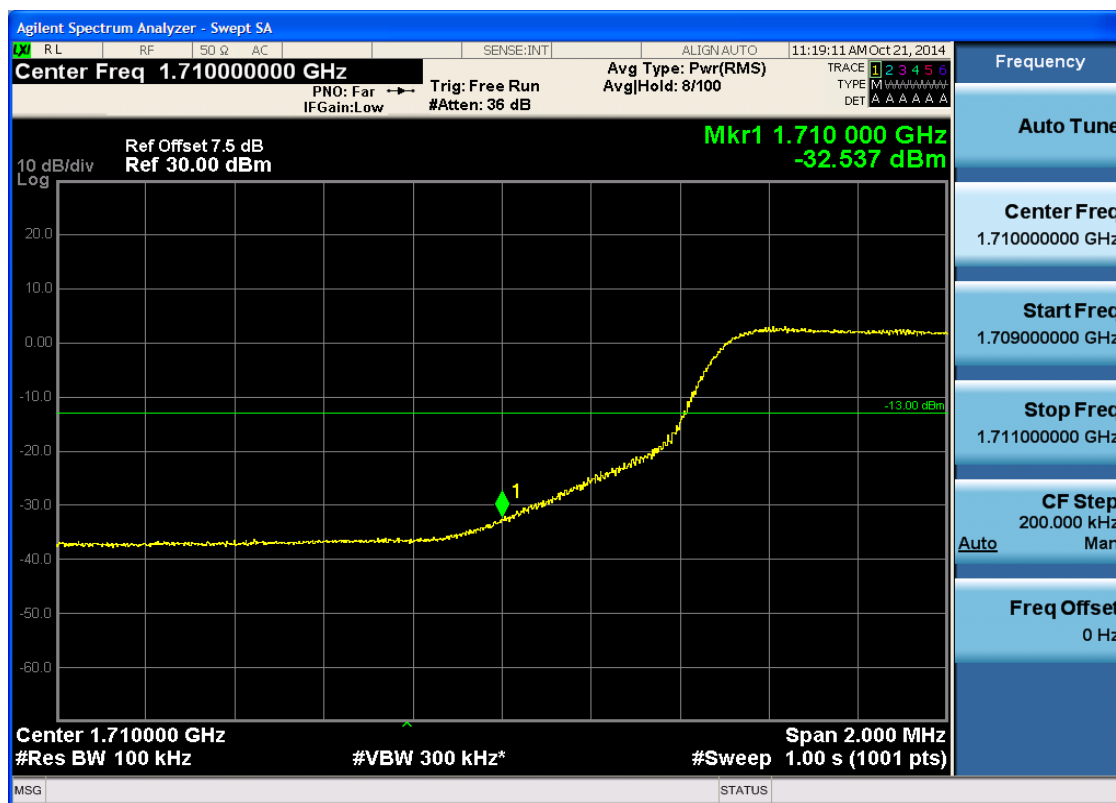


5.3.2.1.2.1.3 Test RB = RB25#13





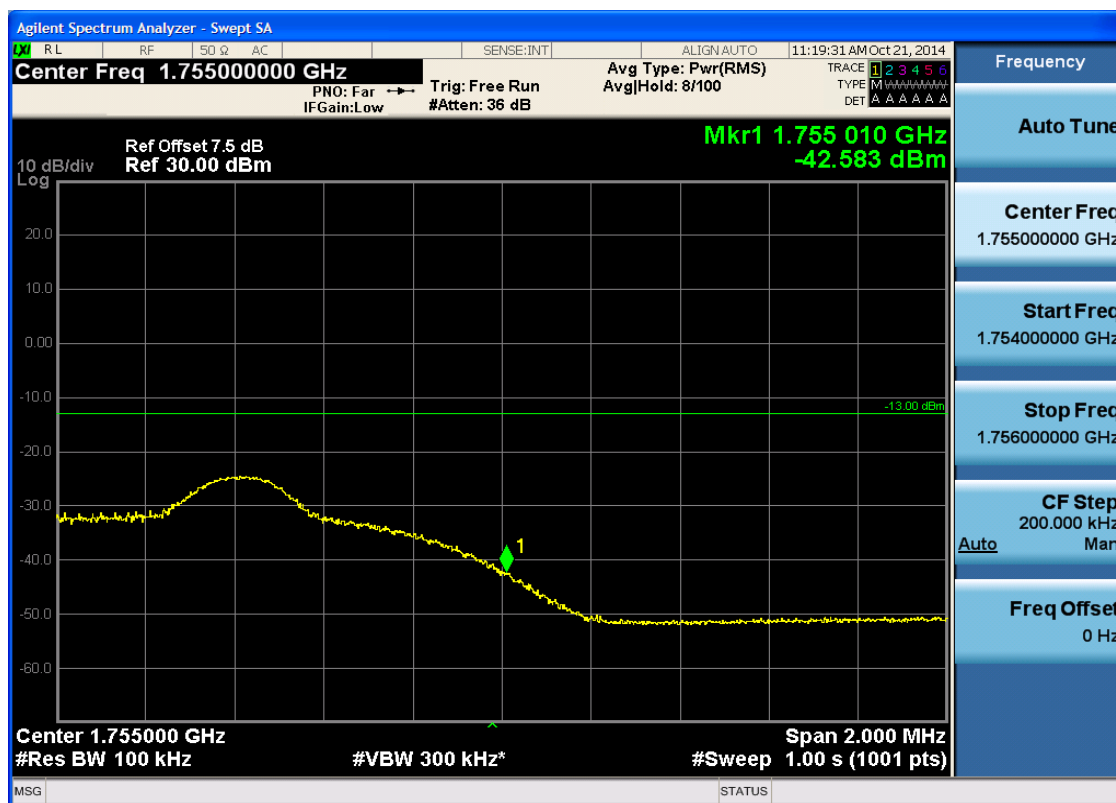
5.3.2.1.2.1.4 Test RB = RB50#0

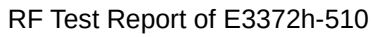




5.3.2.1.2.2 Test Channel = HCH

5.3.2.1.2.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

☒ R L RF 50 Ω AC SENSE:INT ALIGN:AUTO 11:19:46 AM Oct 21, 2014

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

Ref Offset 7.5 dB **Mkr1 1.755 000 GHz**
 Ref 30.00 dBm **-22.572 dBm**

10 dB/div
Log

-13.00 dBm

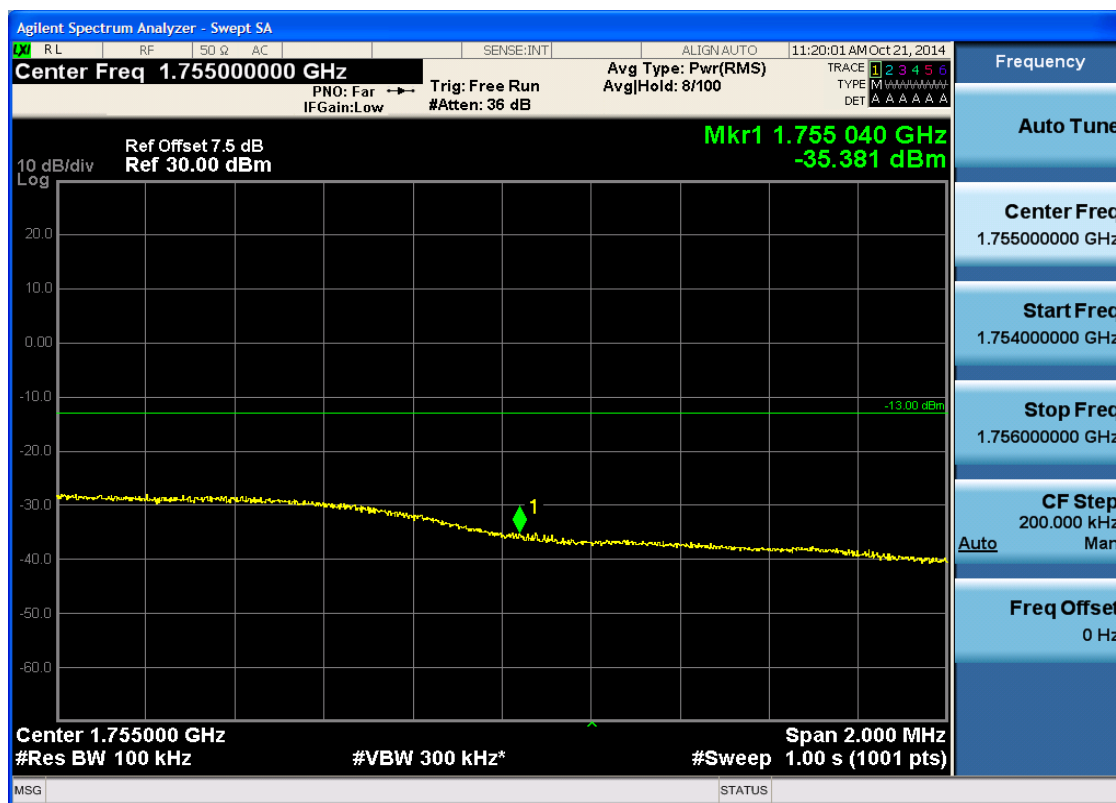
Center 1.755000 GHz **Span 2.000 MHz**
#Res BW 100 kHz **#VBW 300 kHz*** **#Sweep 1.00 s (1001 pts)**

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



5.3.2.1.2.2.3 Test RB = RB25#13





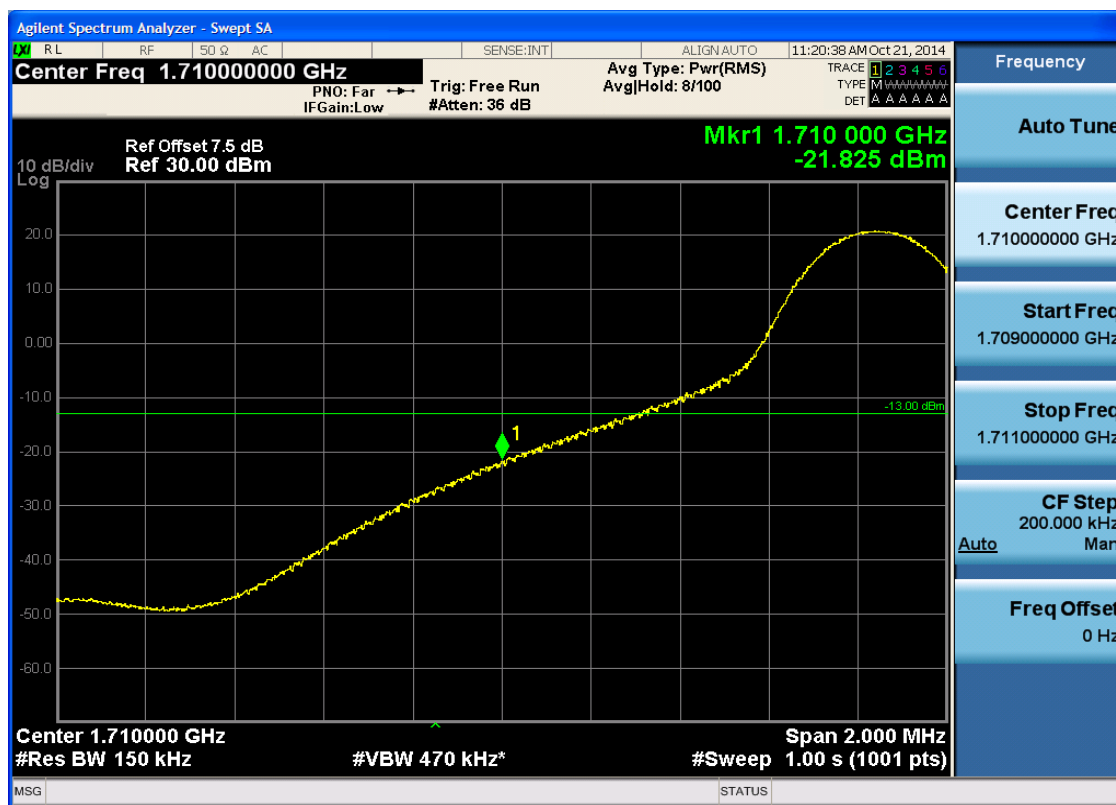
5.3.2.1.2.2.4 Test RB = RB50#0



5.3.2.1.3 Test Bandwidth = 15

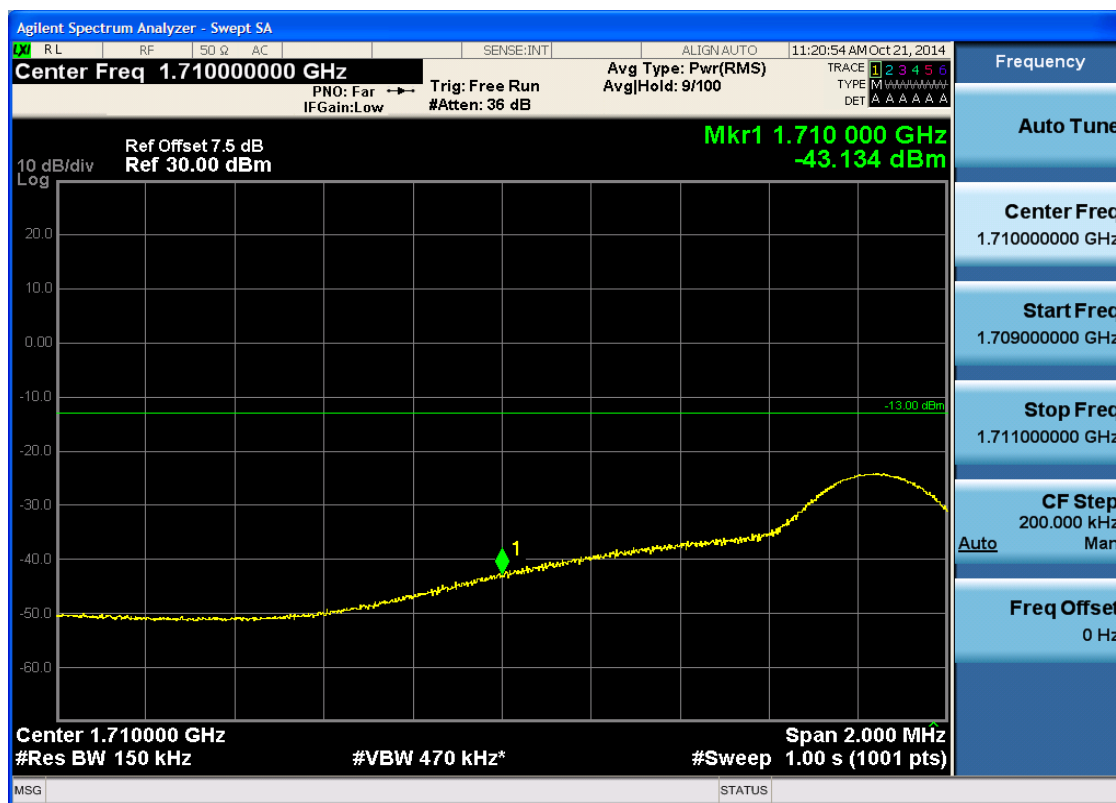
5.3.2.1.3.1 Test Channel = LCH

5.3.2.1.3.1.1 Test RB = RB1#0



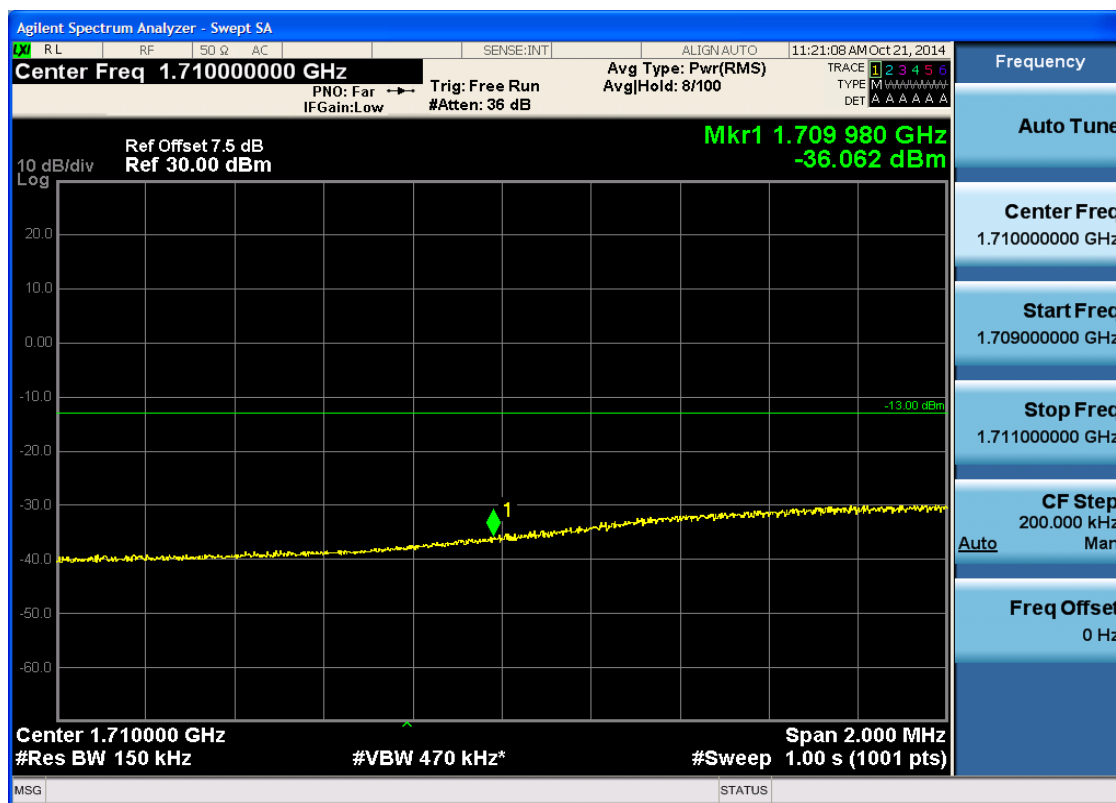


5.3.2.1.3.1.2 Test RB = RB1#74



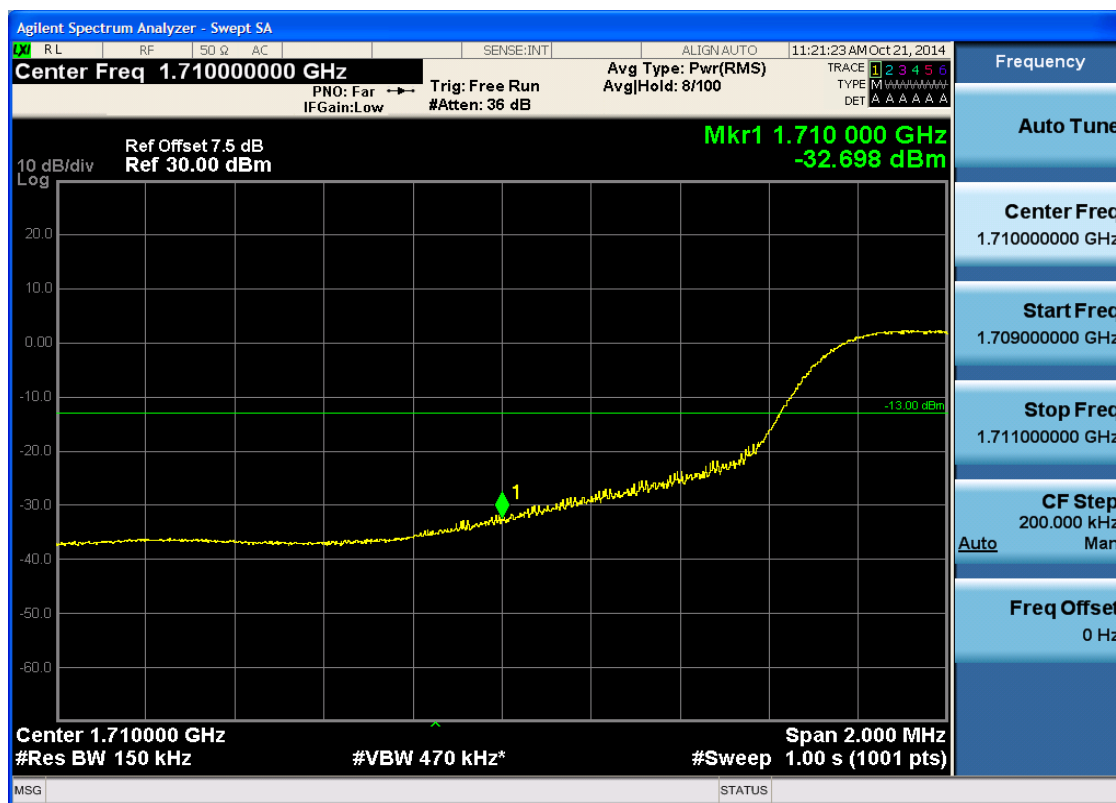


5.3.2.1.3.1.3 Test RB = RB36#18





5.3.2.1.3.1.4 Test RB = RB75#0





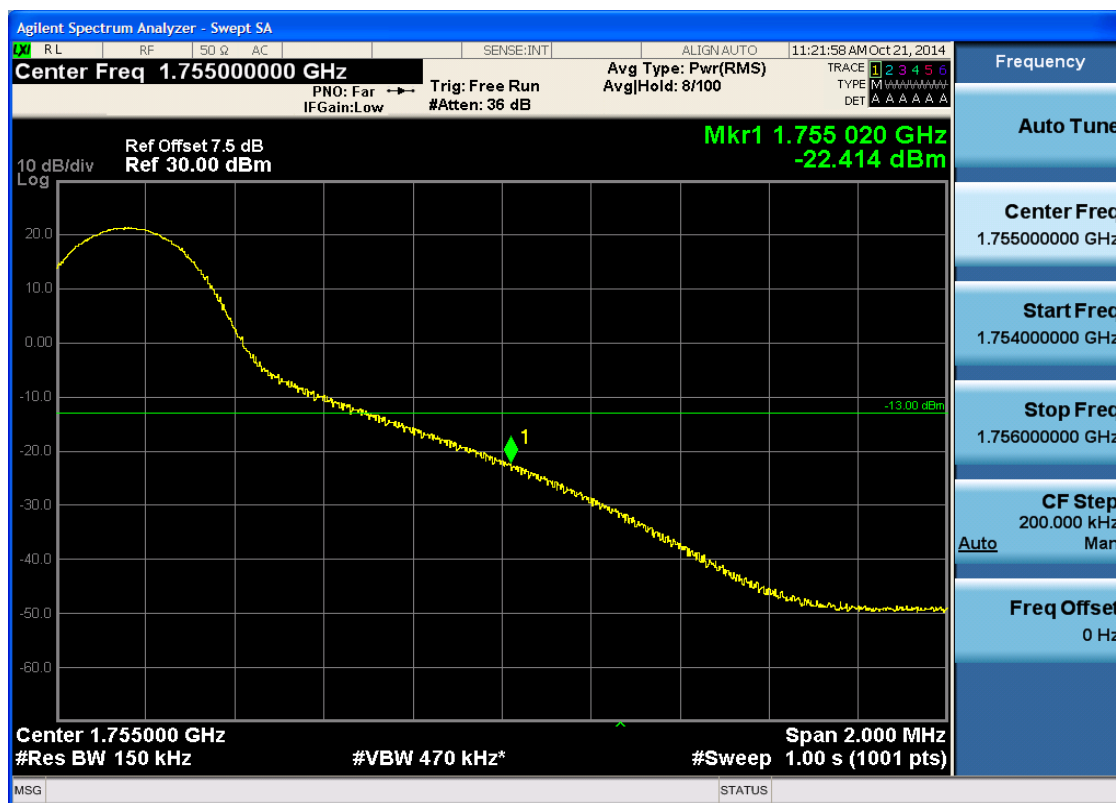
5.3.2.1.3.2 Test Channel = HCH

5.3.2.1.3.2.1 Test RB = RB1#0



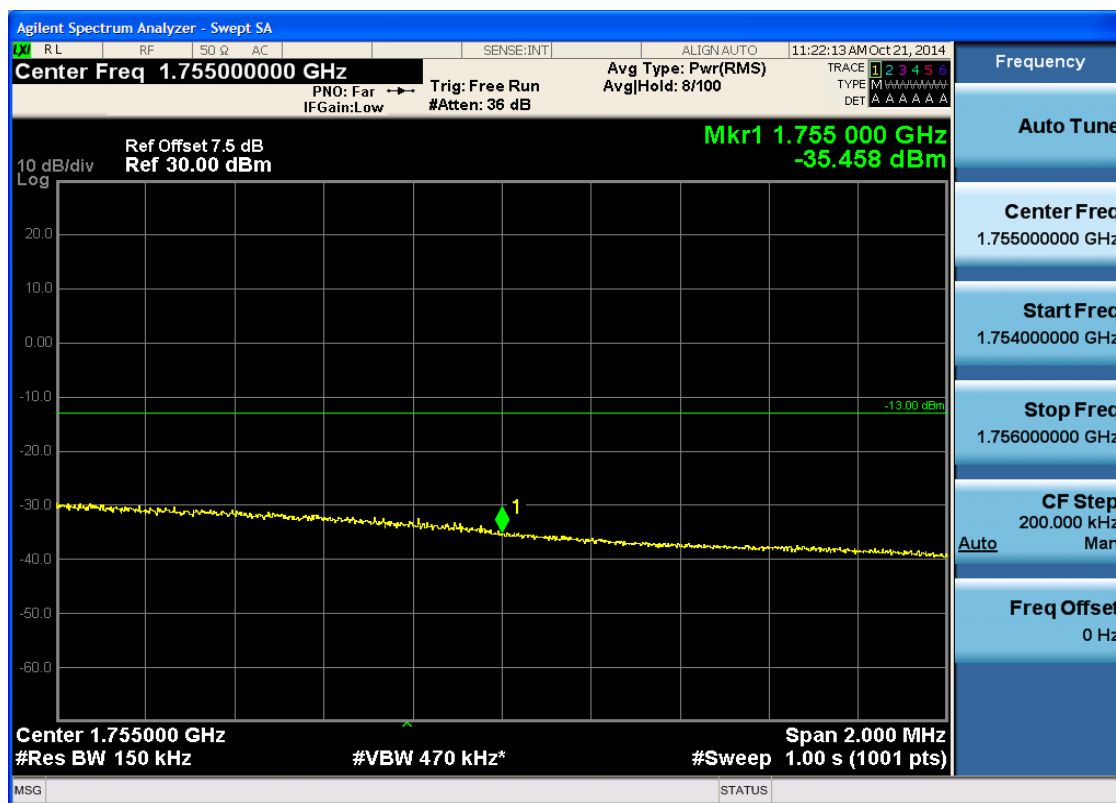


5.3.2.1.3.2.2 Test RB = RB1#74



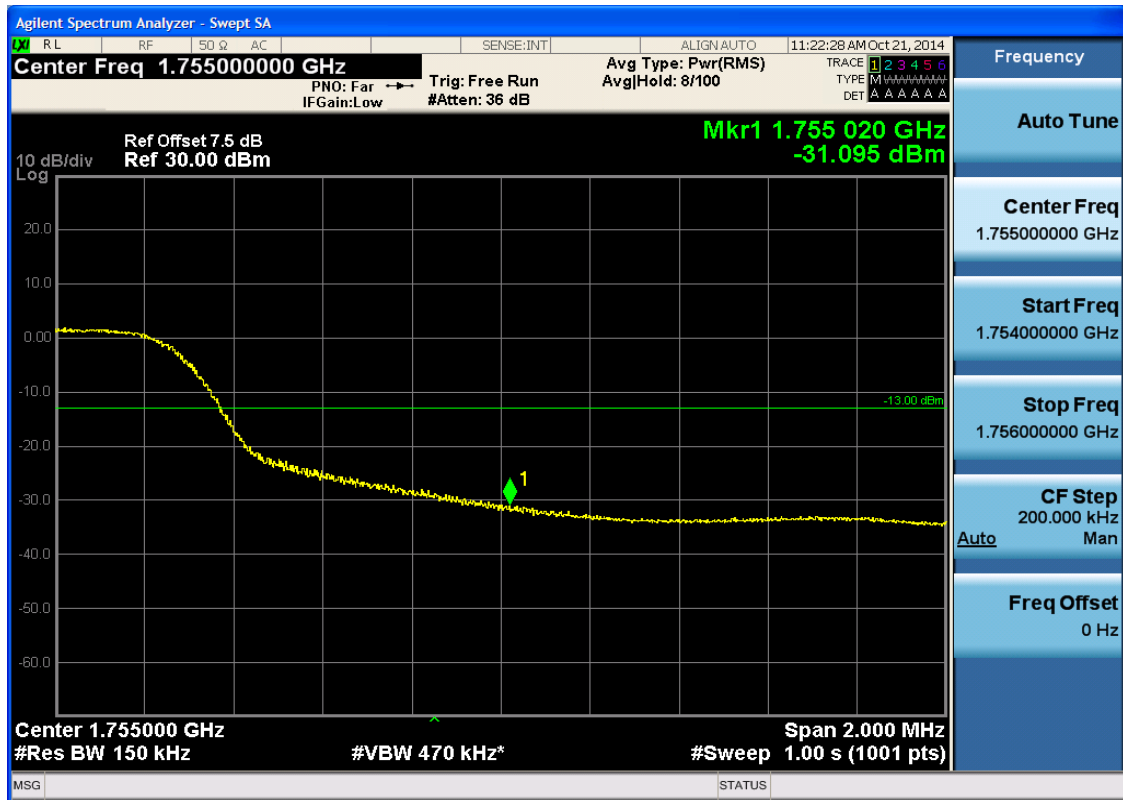


5.3.2.1.3.2.3 Test RB = RB36#18





5.3.2.1.3.2.4 Test RB = RB75#0

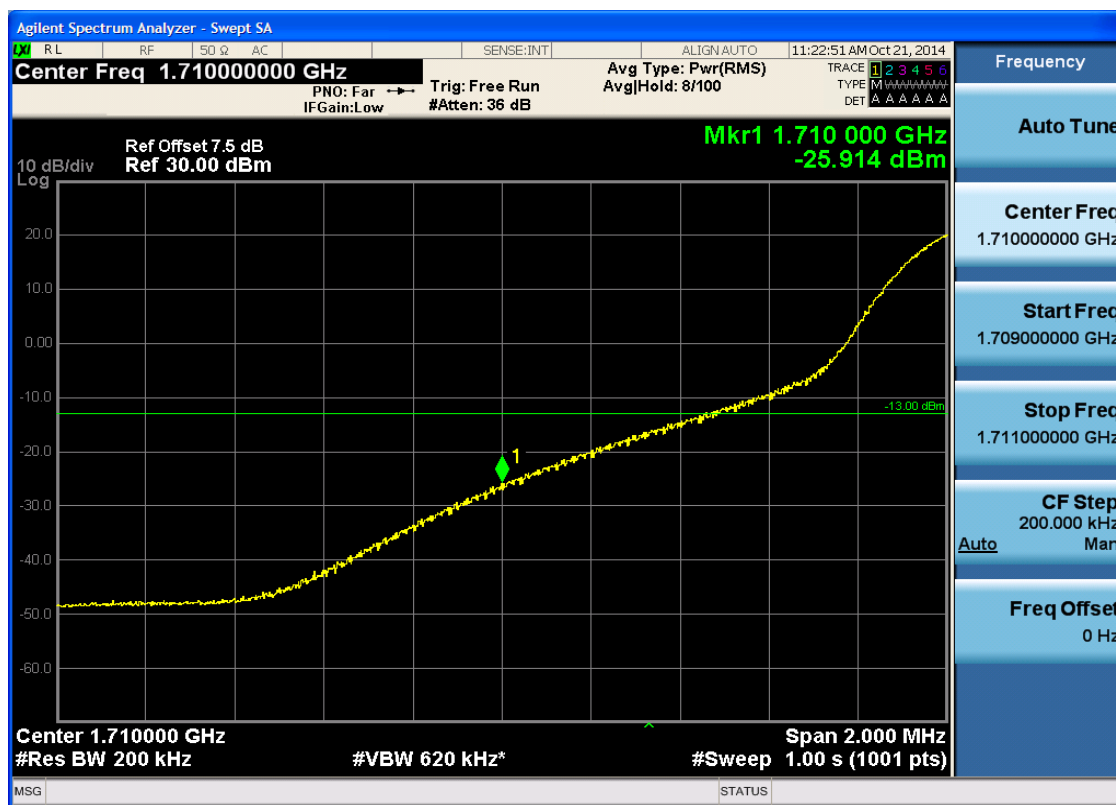




5.3.2.1.4 Test Bandwidth = 20

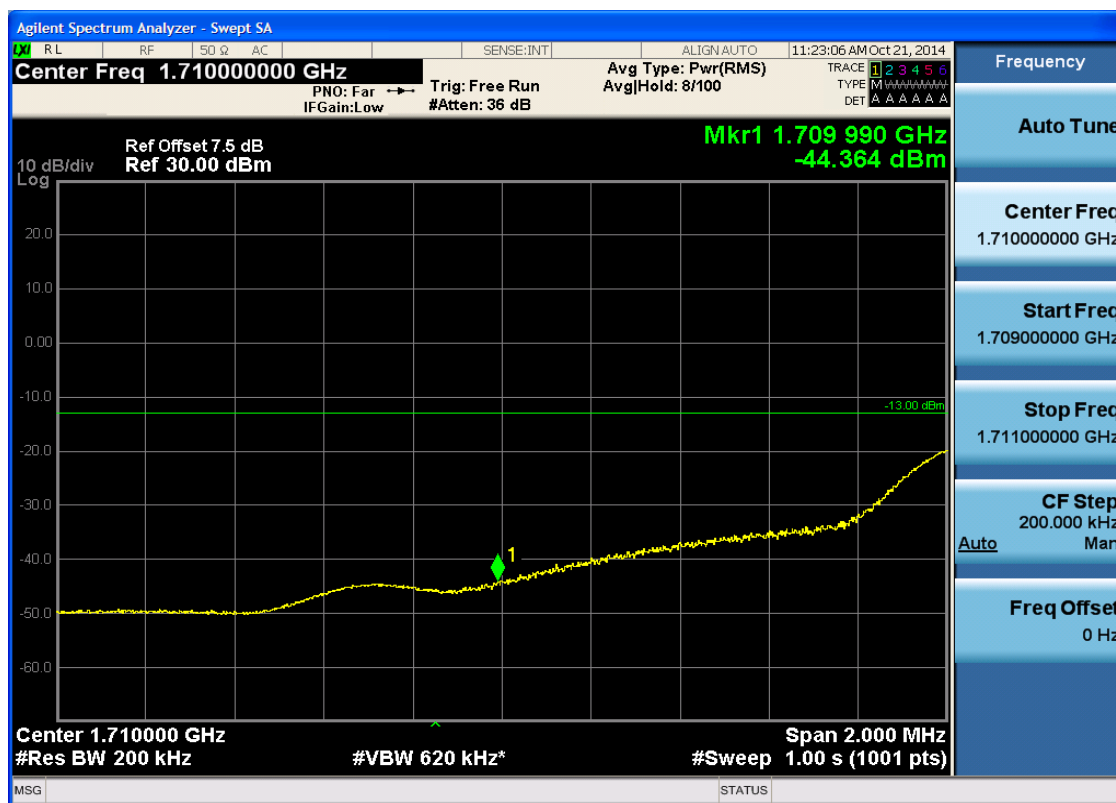
5.3.2.1.4.1 Test Channel = LCH

5.3.2.1.4.1.1 Test RB = RB1#0



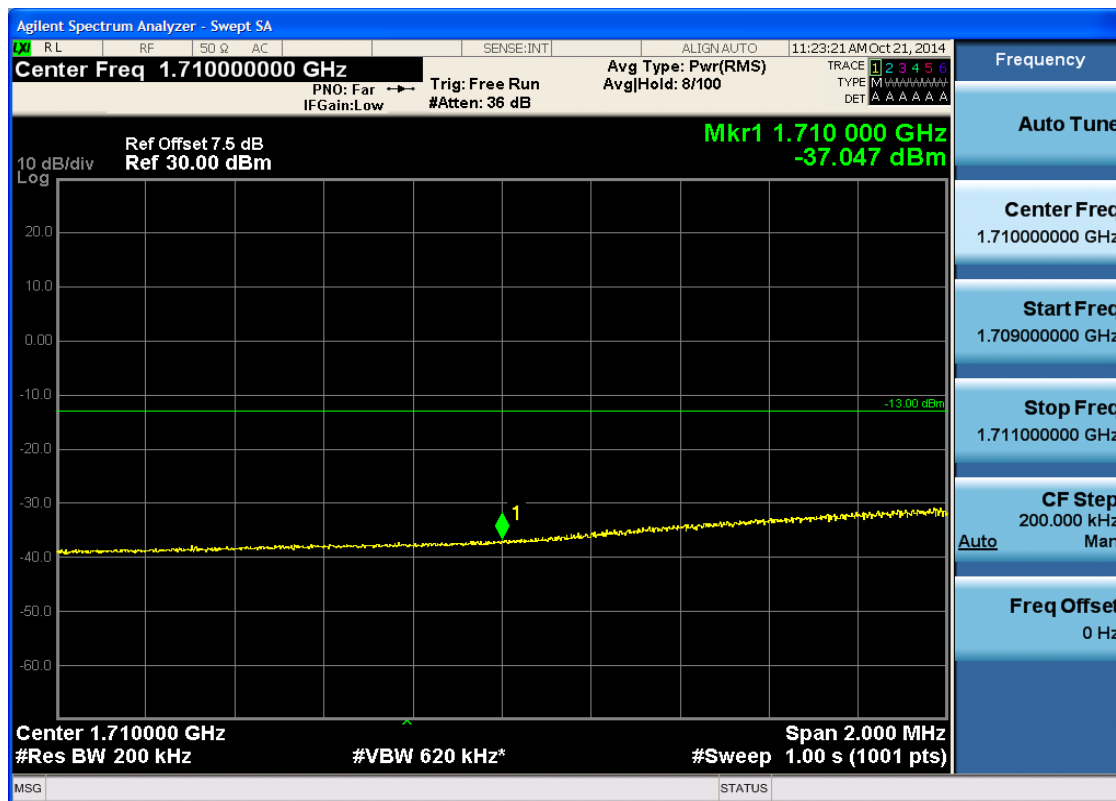


5.3.2.1.4.1.2 Test RB = RB1#99



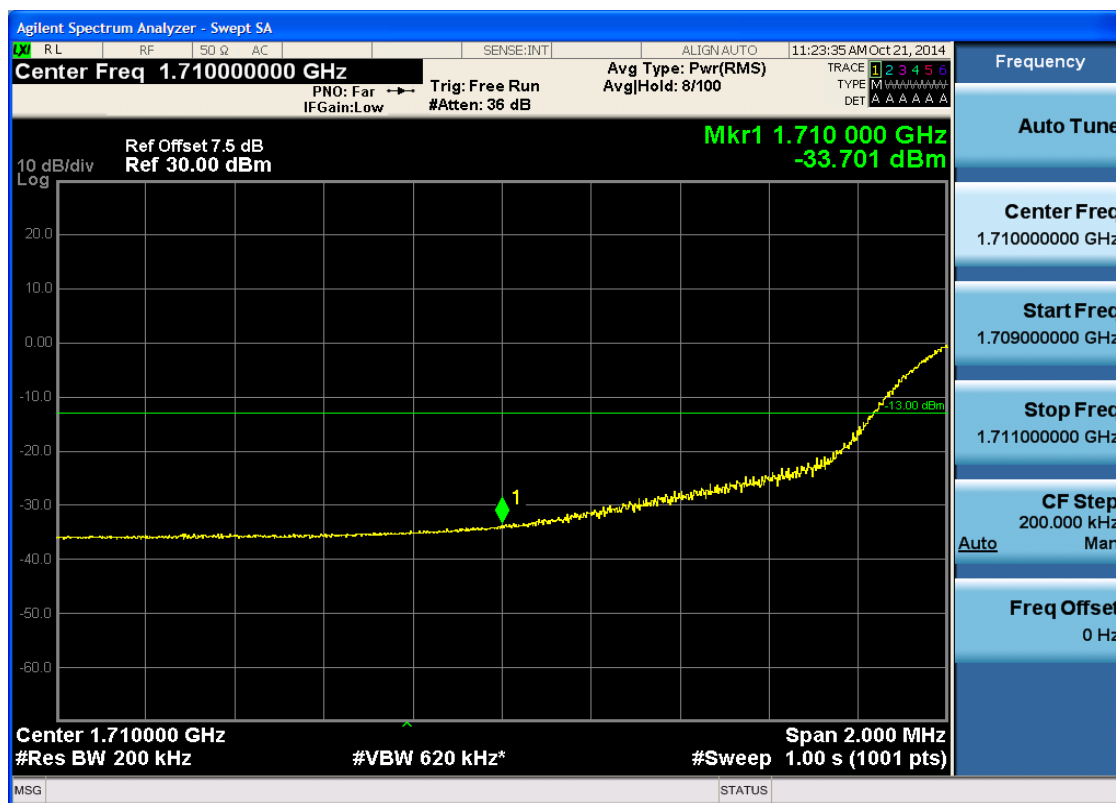


5.3.2.1.4.1.3 Test RB = RB50#25





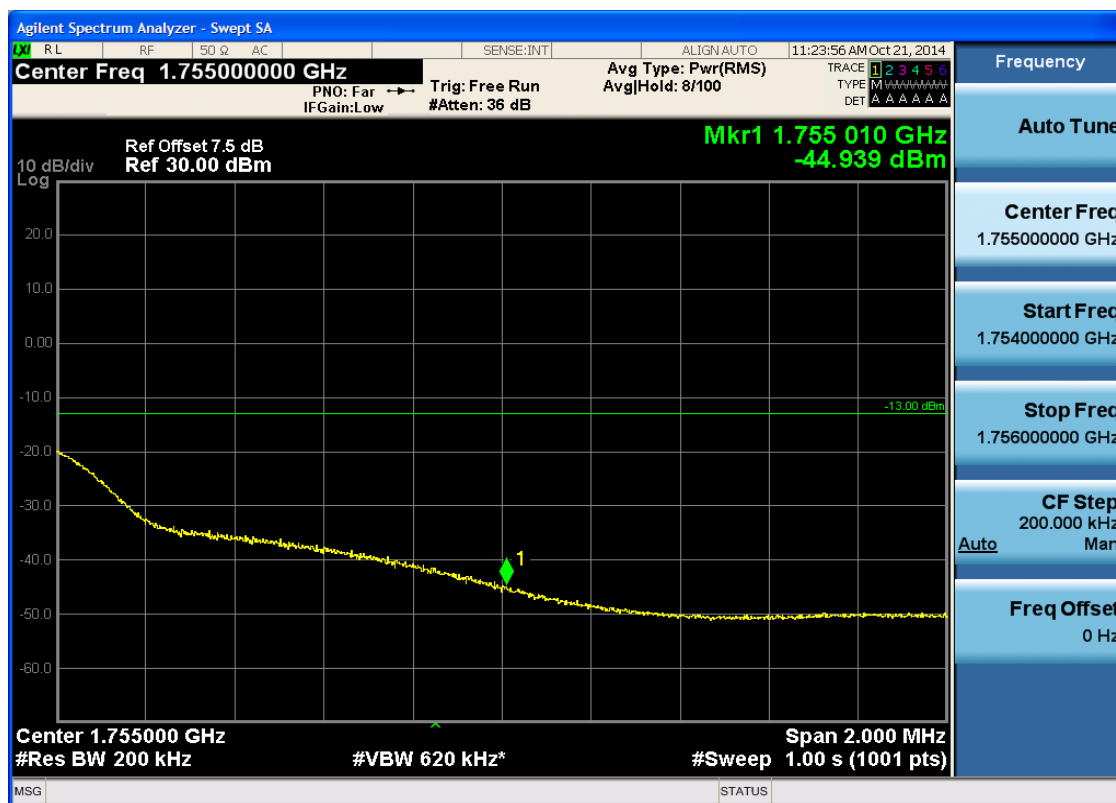
5.3.2.1.4.1.4 Test RB = RB100#0





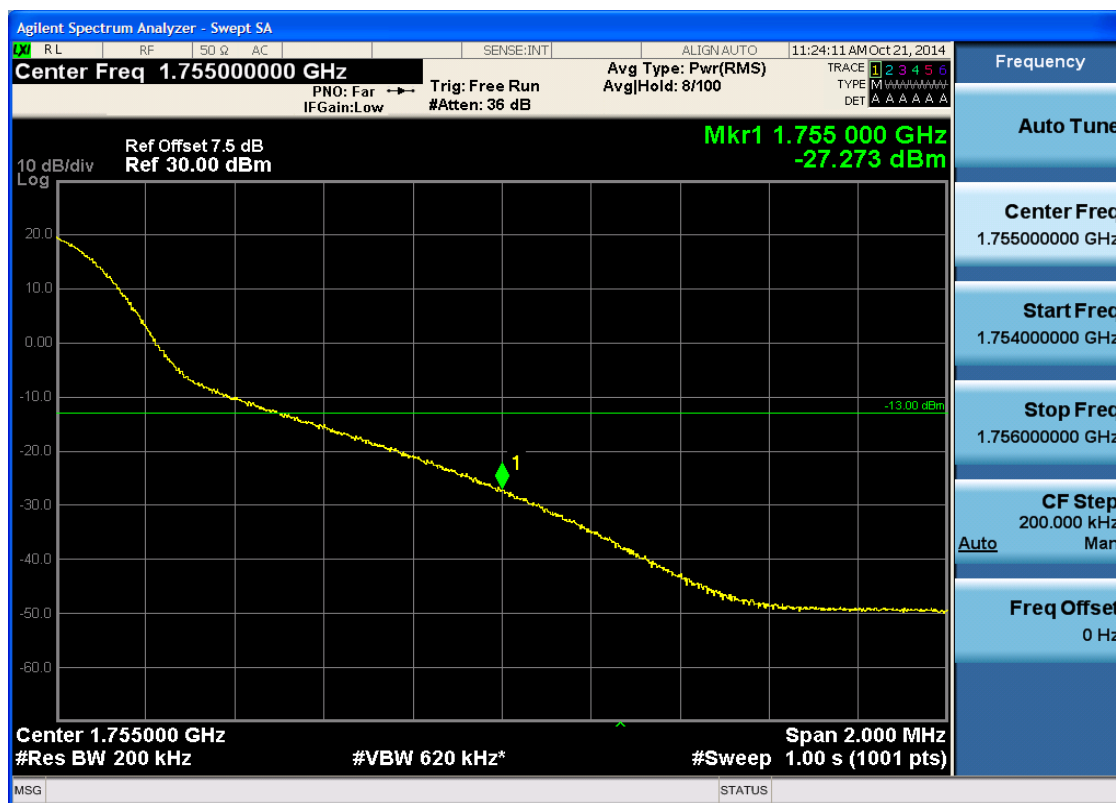
5.3.2.1.4.2 Test Channel = HCH

5.3.2.1.4.2.1 Test RB = RB1#0





5.3.2.1.4.2.2 Test RB = RB1#99



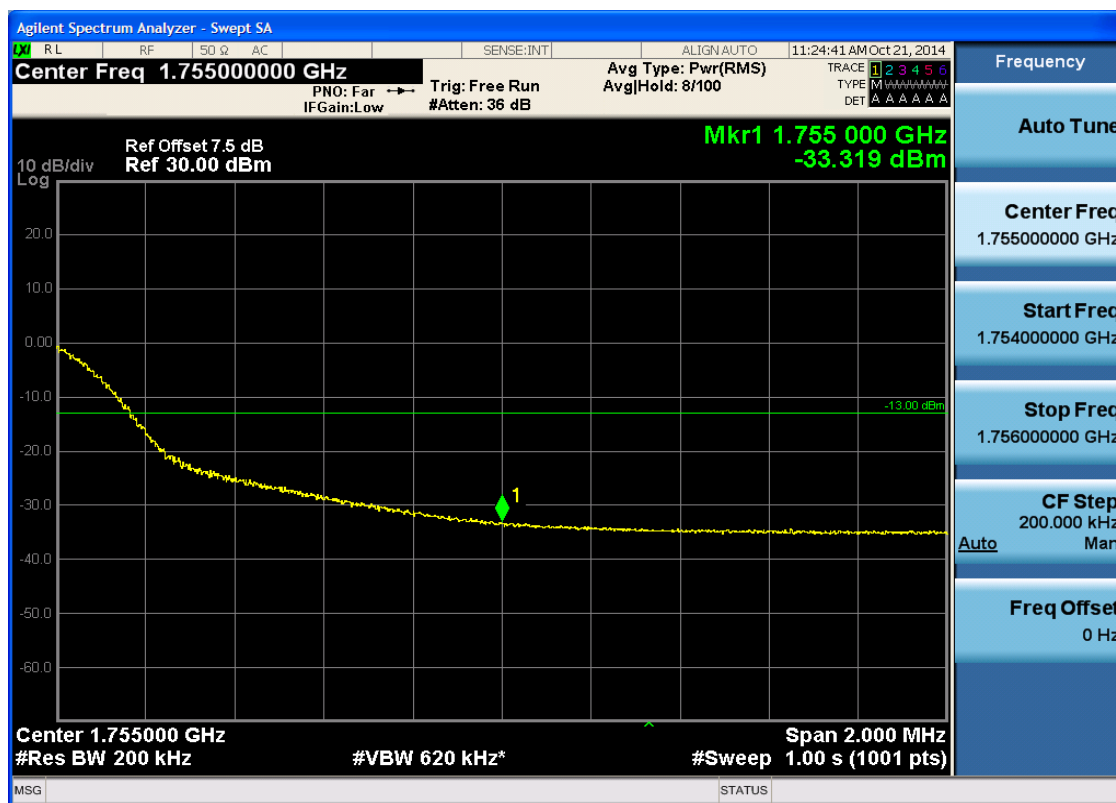


5.3.2.1.4.2.3 Test RB = RB50#25





5.3.2.1.4.2.4 Test RB = RB100#0



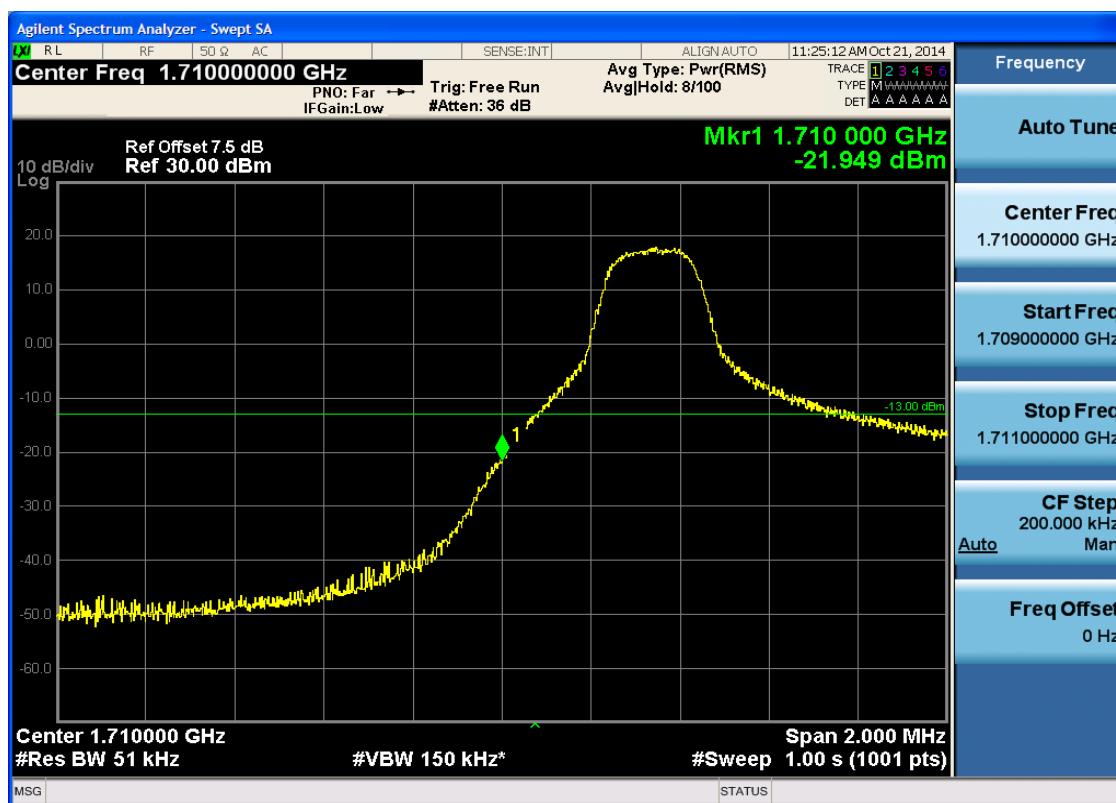


5.3.2.2 Test Mode = LTE/TM2

5.3.2.2.1 Test Bandwidth = 5

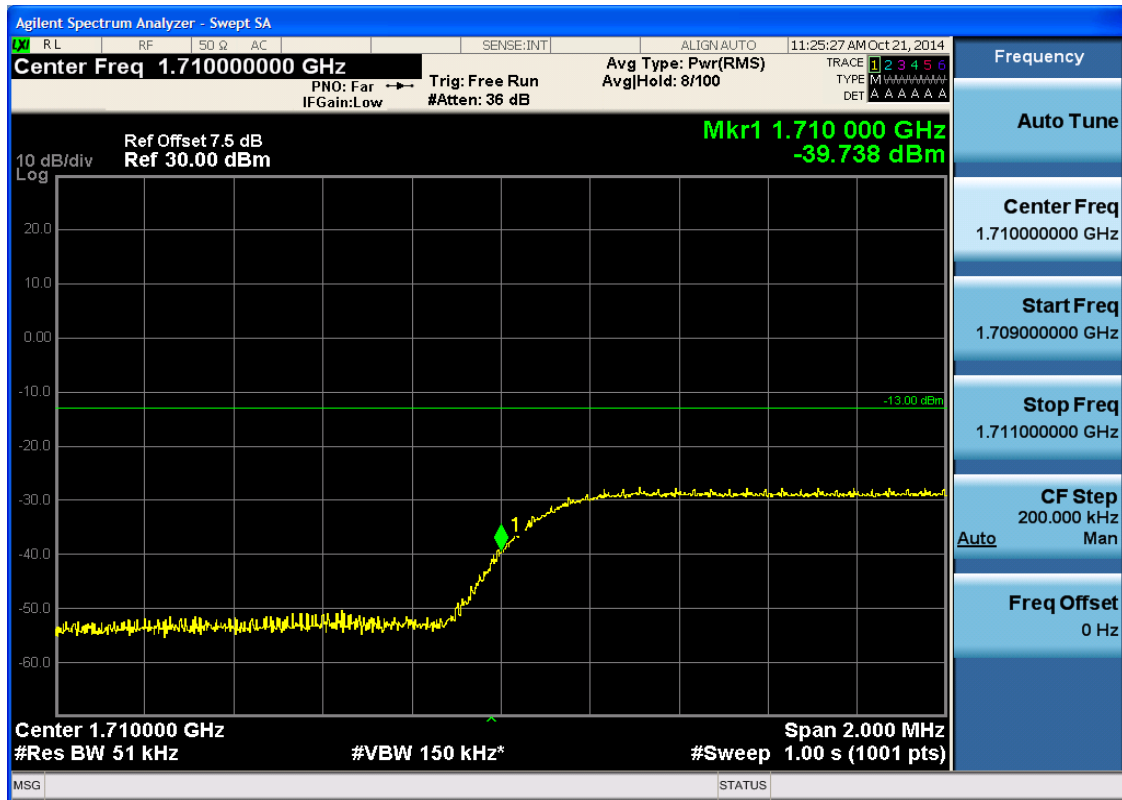
5.3.2.2.1.1 Test Channel = LCH

5.3.2.2.1.1.1 Test RB = RB1#0



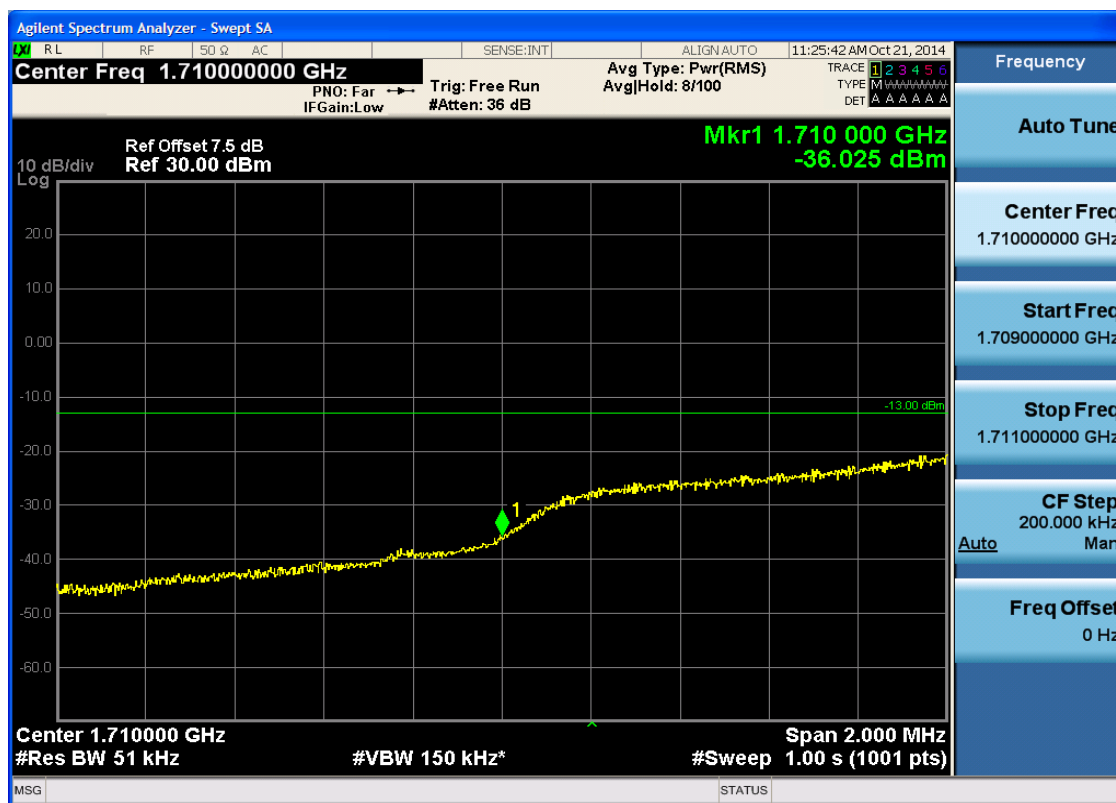


5.3.2.2.1.1.2 Test RB = RB1#24



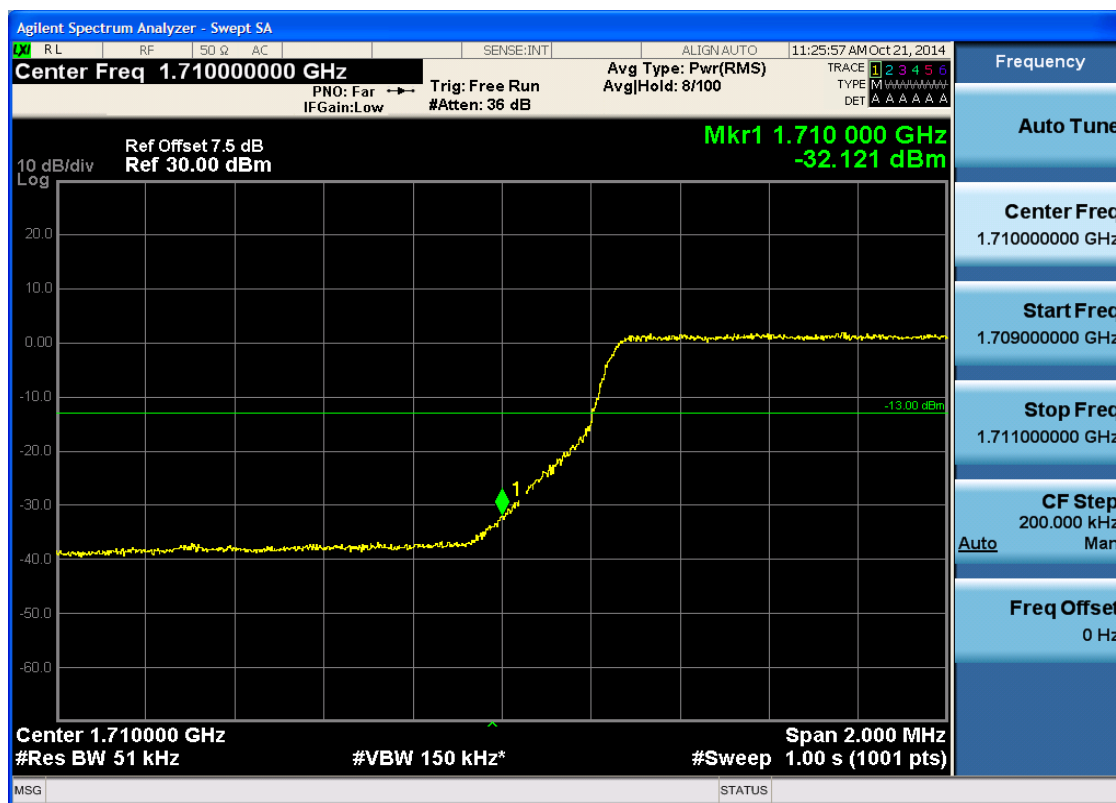


5.3.2.2.1.1.3 Test RB = RB12#6





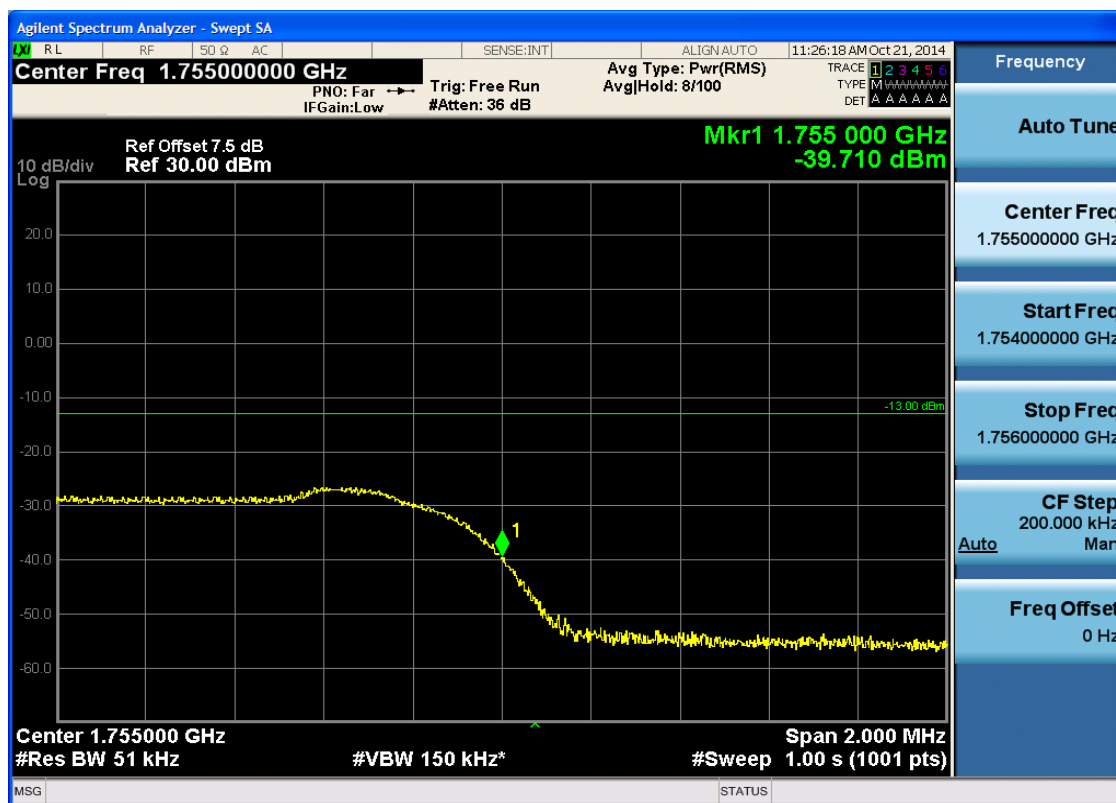
5.3.2.2.1.1.4 Test RB = RB25#0





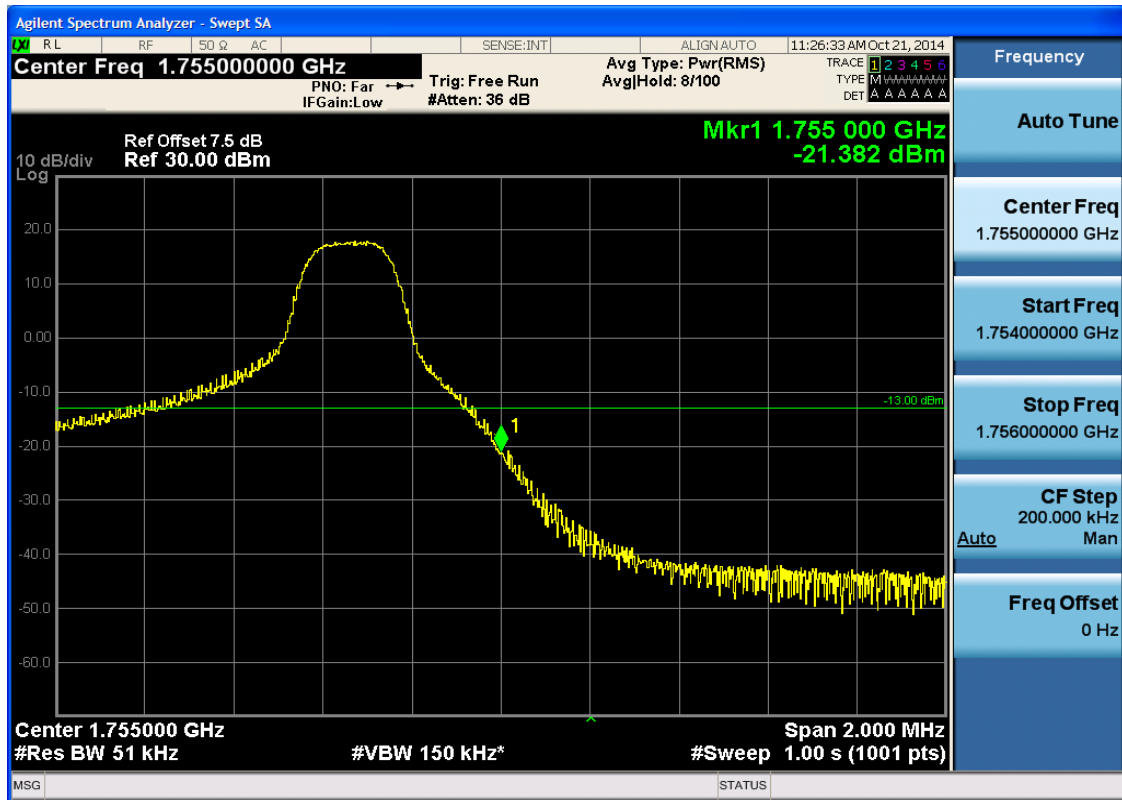
5.3.2.2.1.2 Test Channel = HCH

5.3.2.2.1.2.1 Test RB = RB1#0



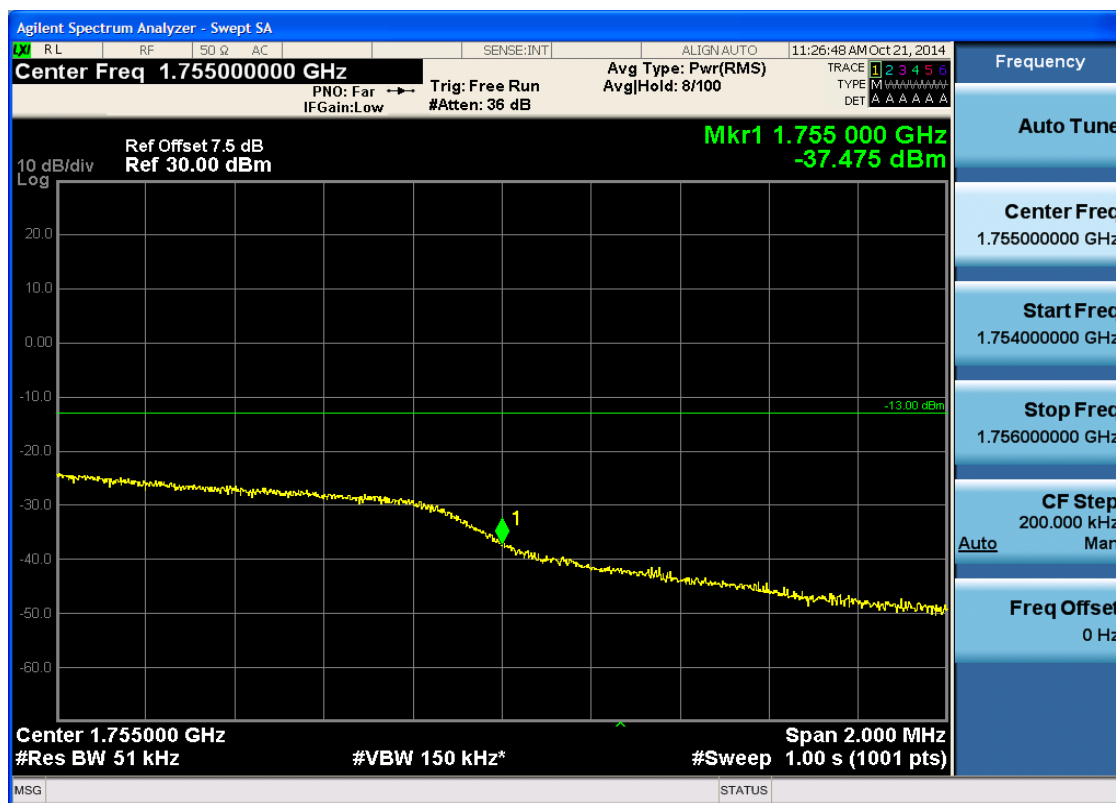


5.3.2.2.1.2.2 Test RB = RB1#24





5.3.2.2.1.2.3 Test RB = RB12#6





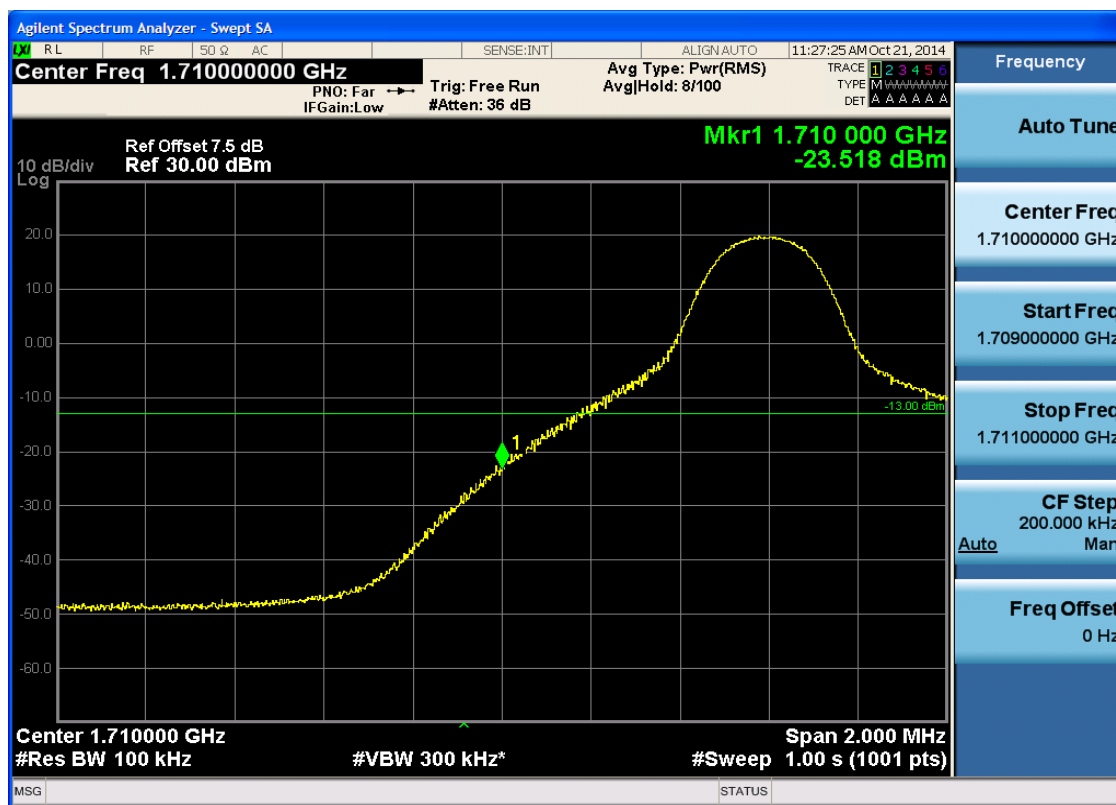
5.3.2.2.1.2.4 Test RB = RB25#0



5.3.2.2.2 Test Bandwidth = 10

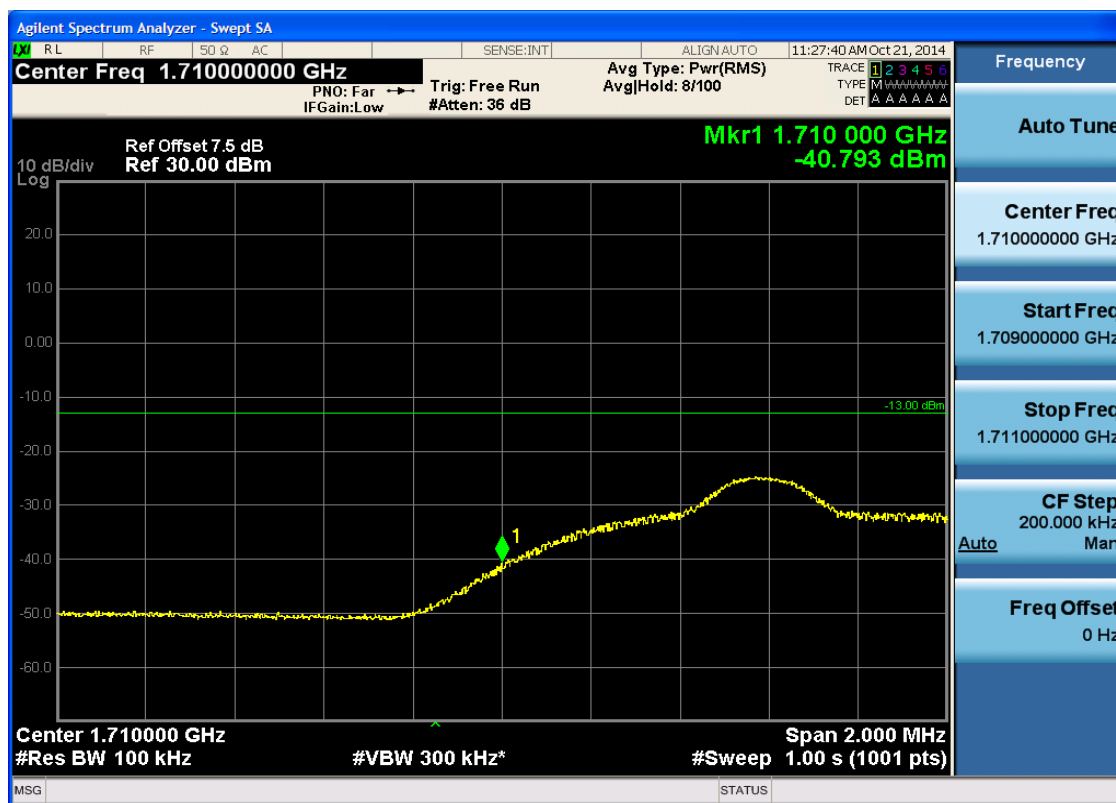
5.3.2.2.2.1 Test Channel = LCH

5.3.2.2.2.1.1 Test RB = RB1#0



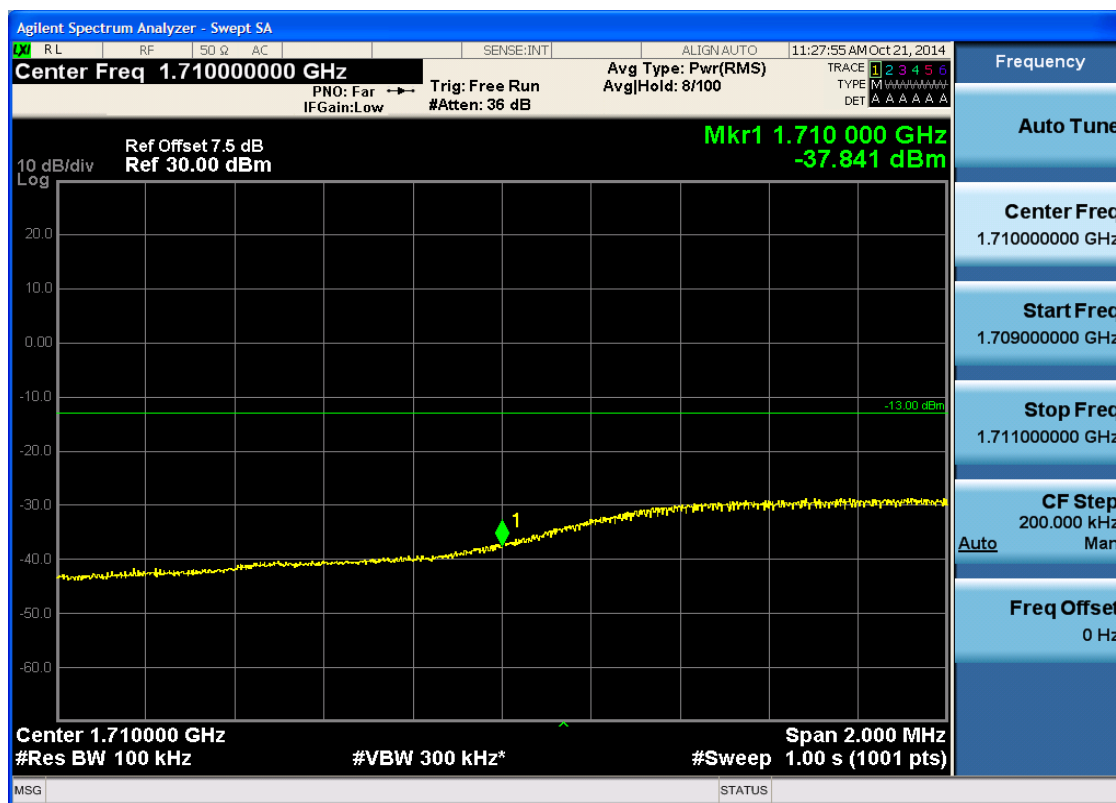


5.3.2.2.1.2 Test RB = RB1#49



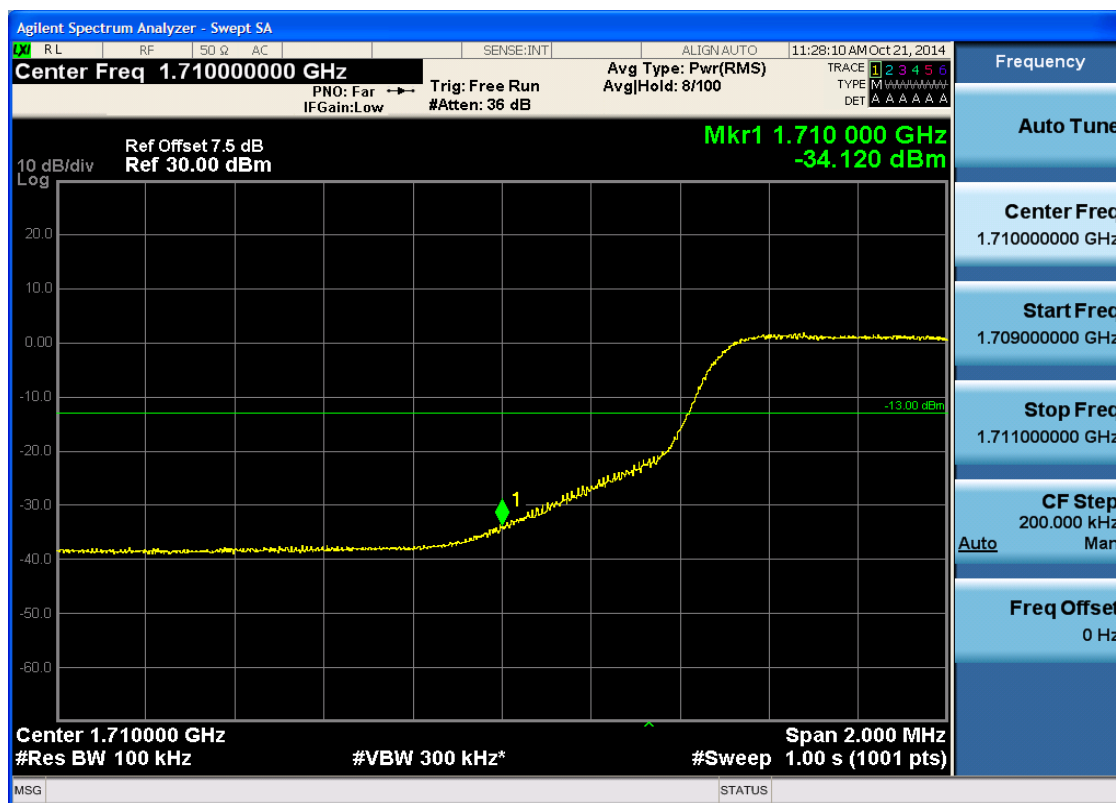


5.3.2.2.1.3 Test RB = RB25#13





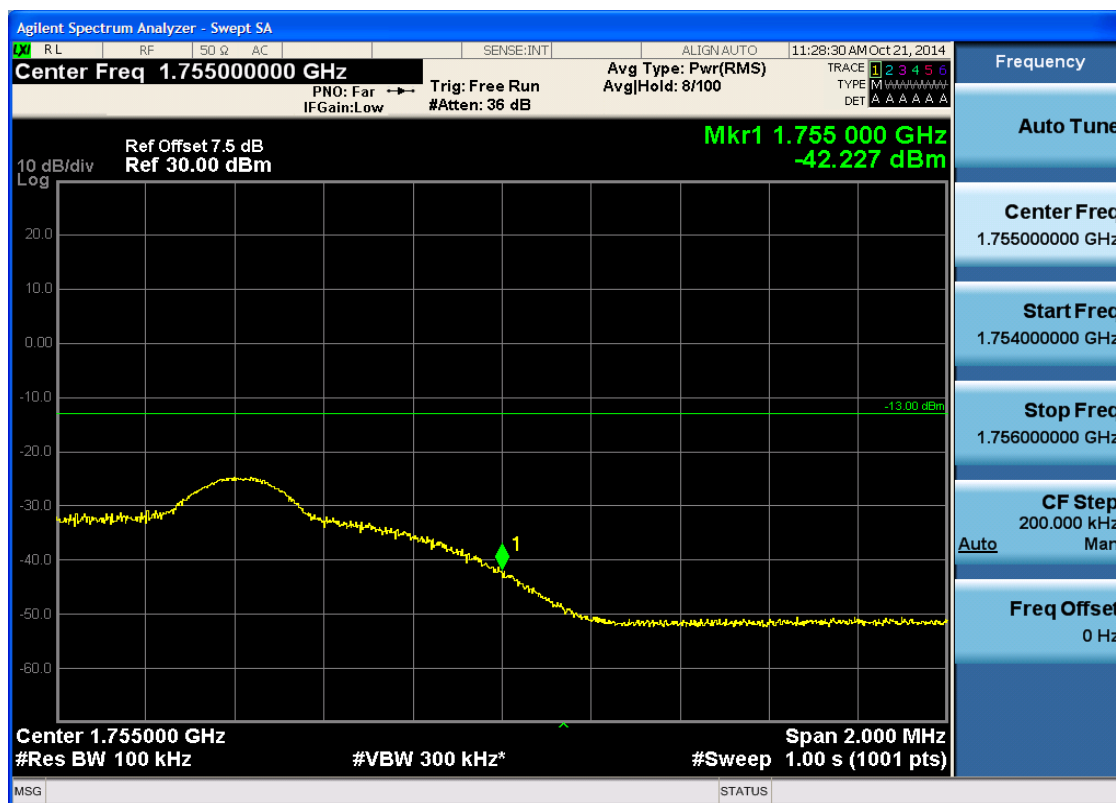
5.3.2.2.1.4 Test RB = RB50#0

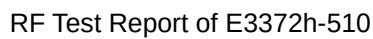




5.3.2.2.2 Test Channel = HCH

5.3.2.2.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 1.75500000 GHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Msg1 1.755 000 GHz
-22.656 dBm

Center Freq 1.75500000 GHz

Start Freq 1.754000000 GHz

Stop Freq 1.756000000 GHz

CF Step 200.000 kHz

Freq Offset 0 Hz

Center Freq 1.755000 GHz

#Res BW 100 kHz

#VBW 300 kHz

Span 2.000 MHz

#Sweep 1.00 s (1001 pts)