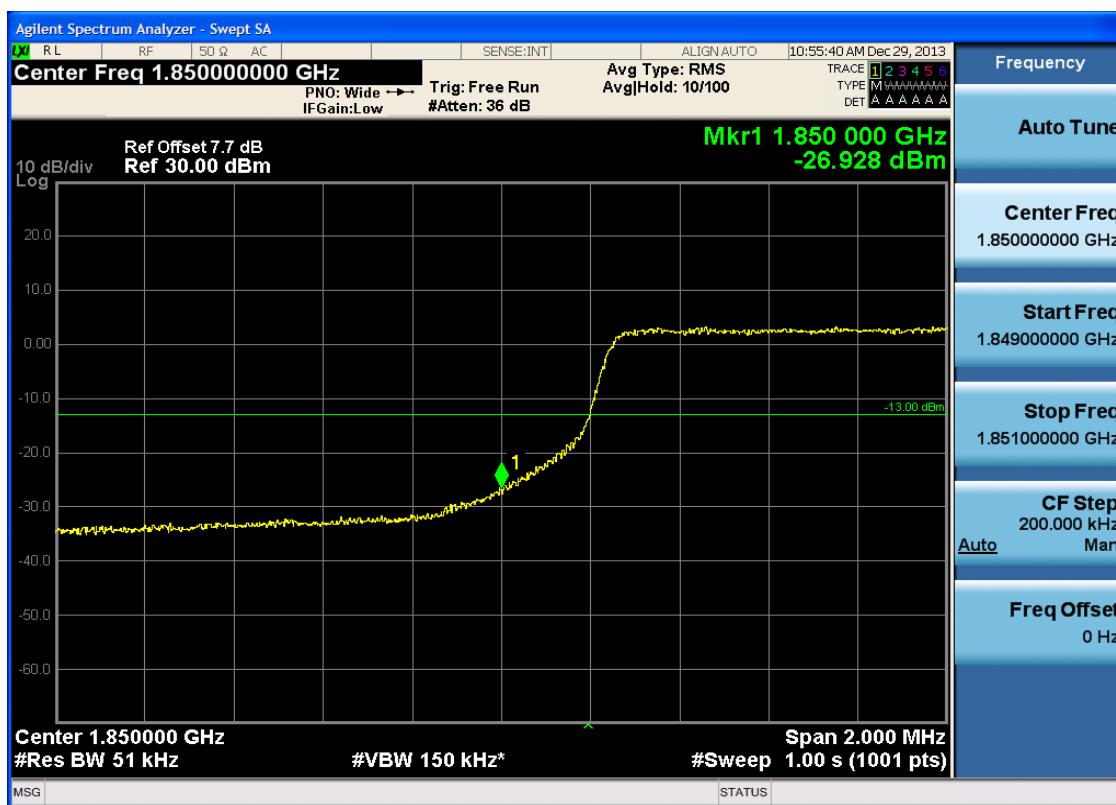


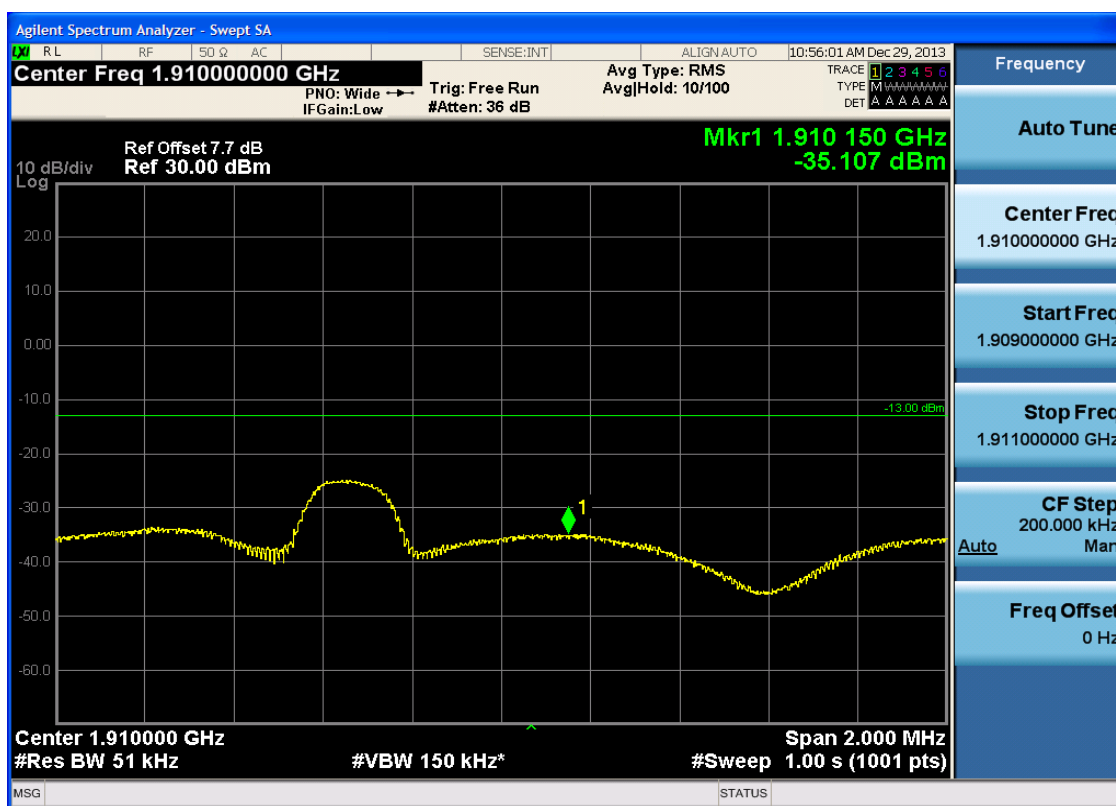


5.1.4.1.3.1.4 Test RB = RB25#0



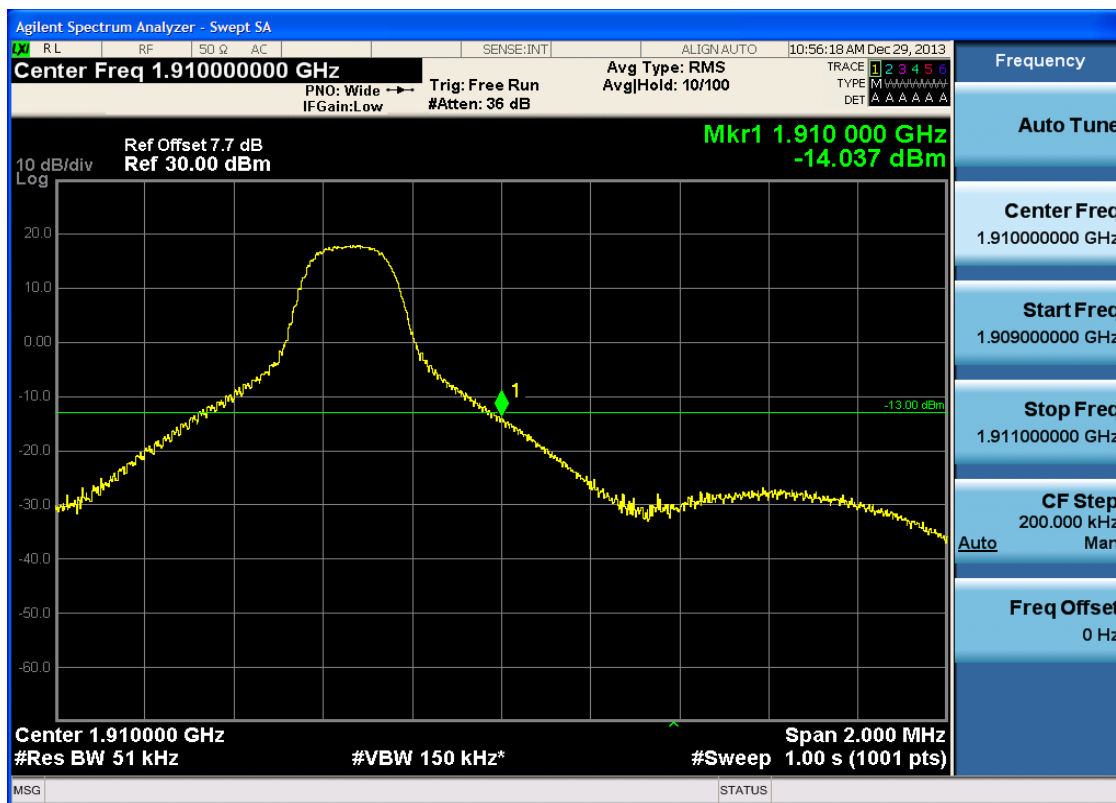
5.1.4.1.3.2 Test Channel = HCH

5.1.4.1.3.2.1 Test RB = RB1#0



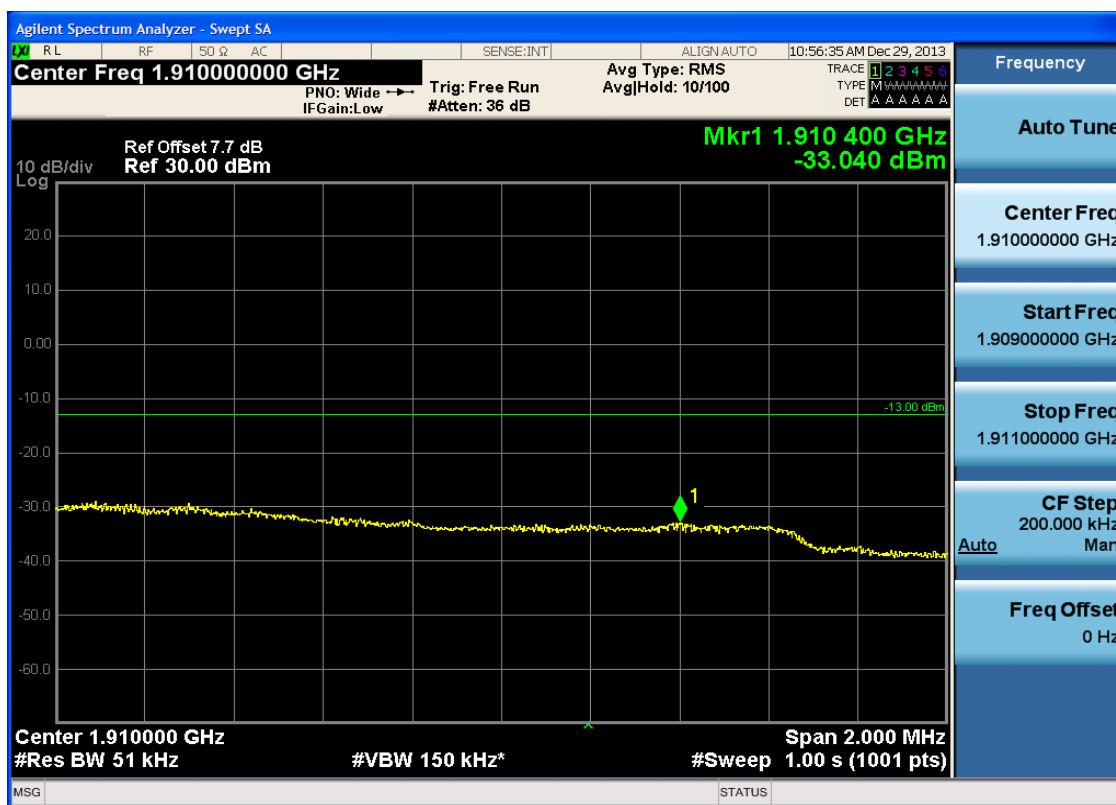


5.1.4.1.3.2.2 Test RB = RB1#24





5.1.4.1.3.2.3 Test RB = RB12#6





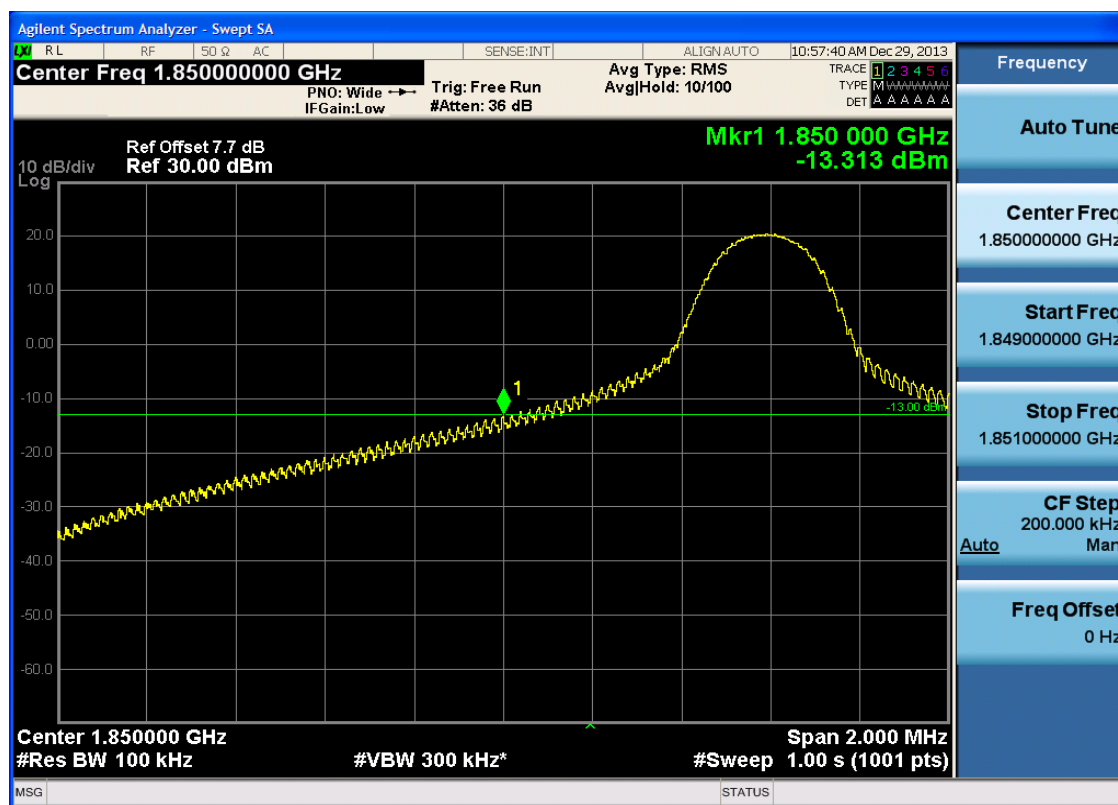
5.1.4.1.3.2.4 Test RB = RB25#0



5.1.4.1.4 Test Bandwidth = 10

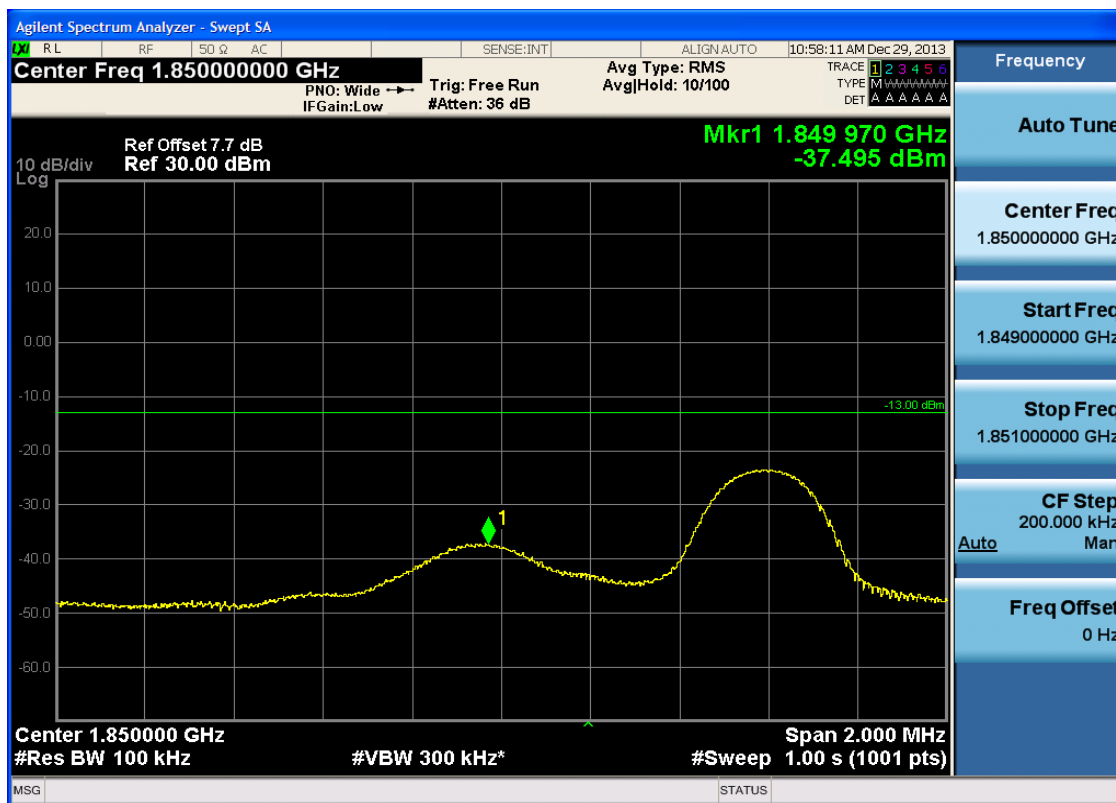
5.1.4.1.4.1 Test Channel = LCH

5.1.4.1.4.1.1 Test RB = RB1#0



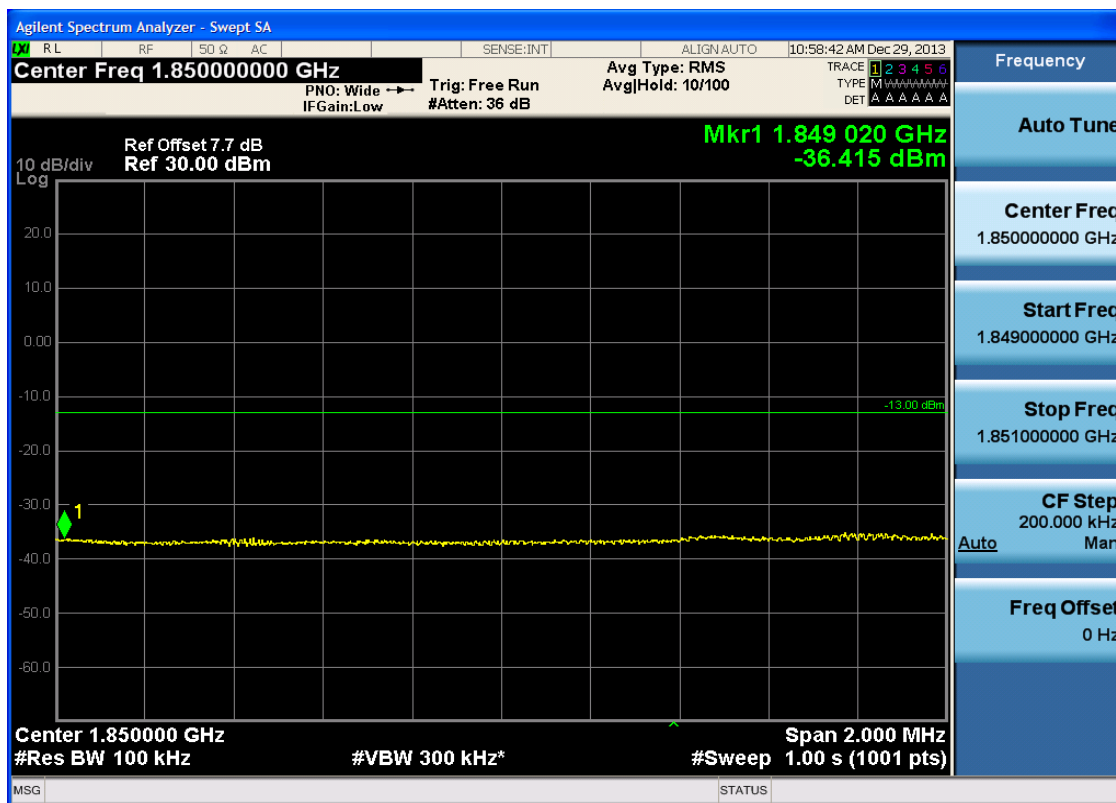


5.1.4.1.4.1.2 Test RB = RB1#49



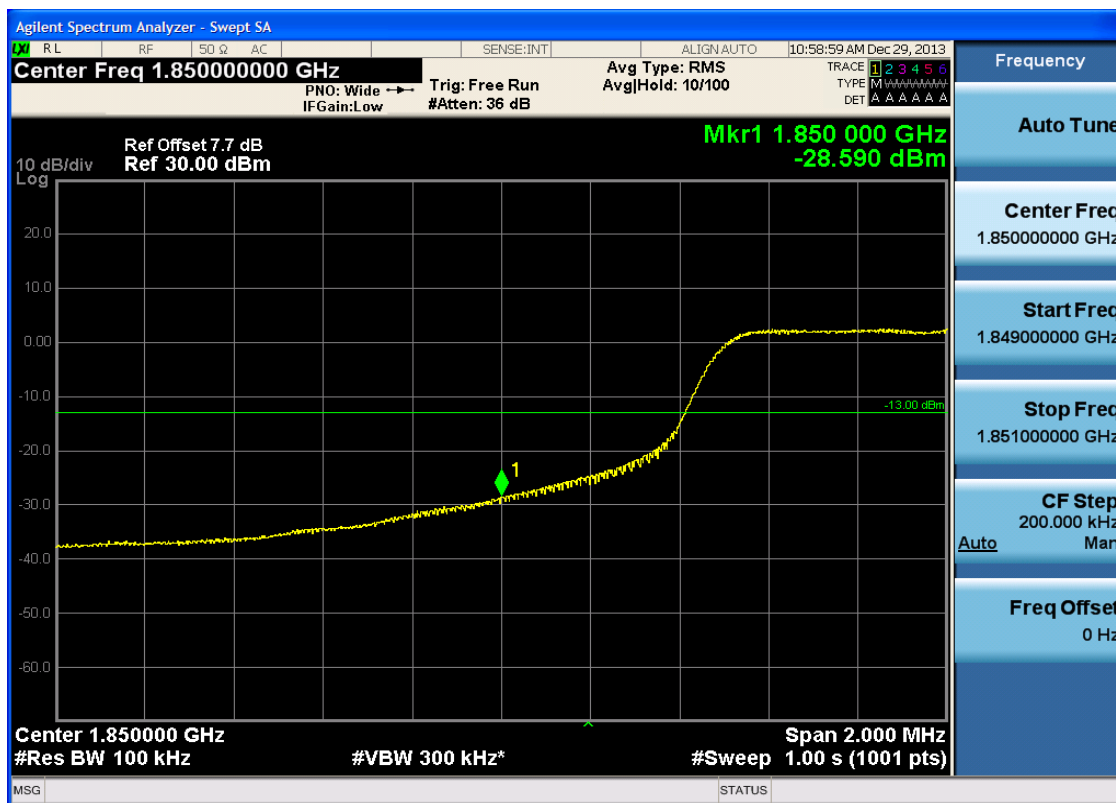


5.1.4.1.4.1.3 Test RB = RB25#13



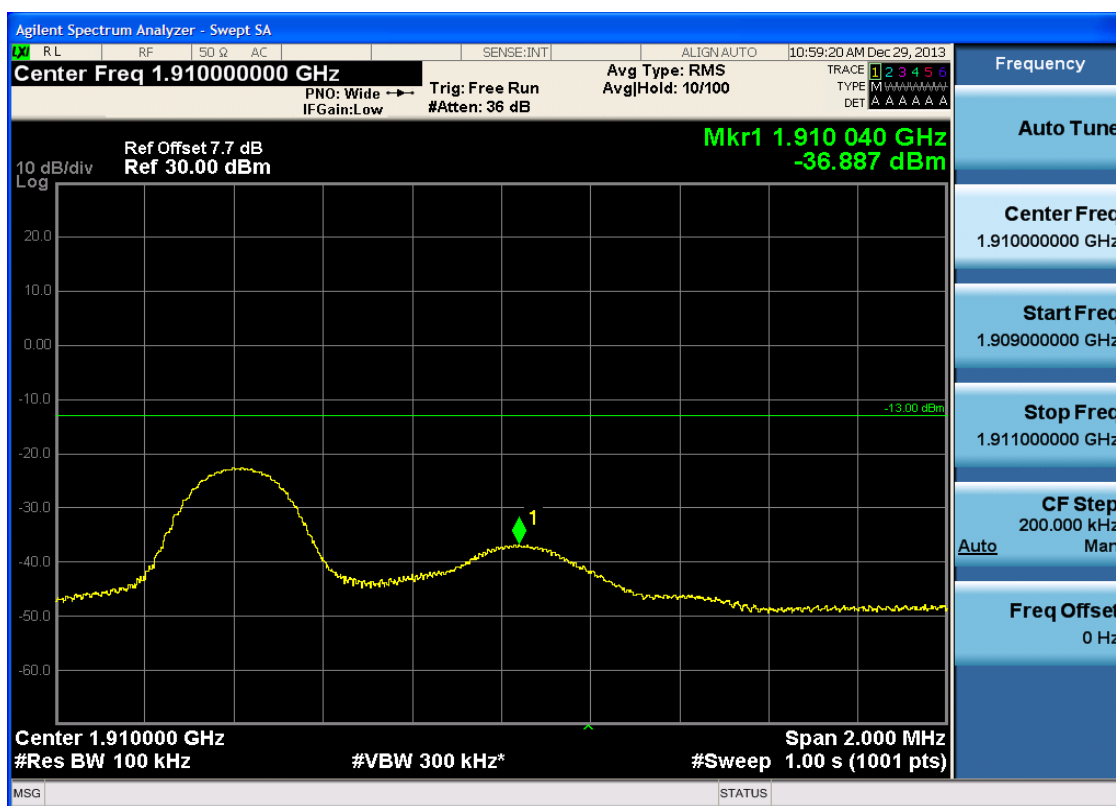


5.1.4.1.4.1.4 Test RB = RB50#0



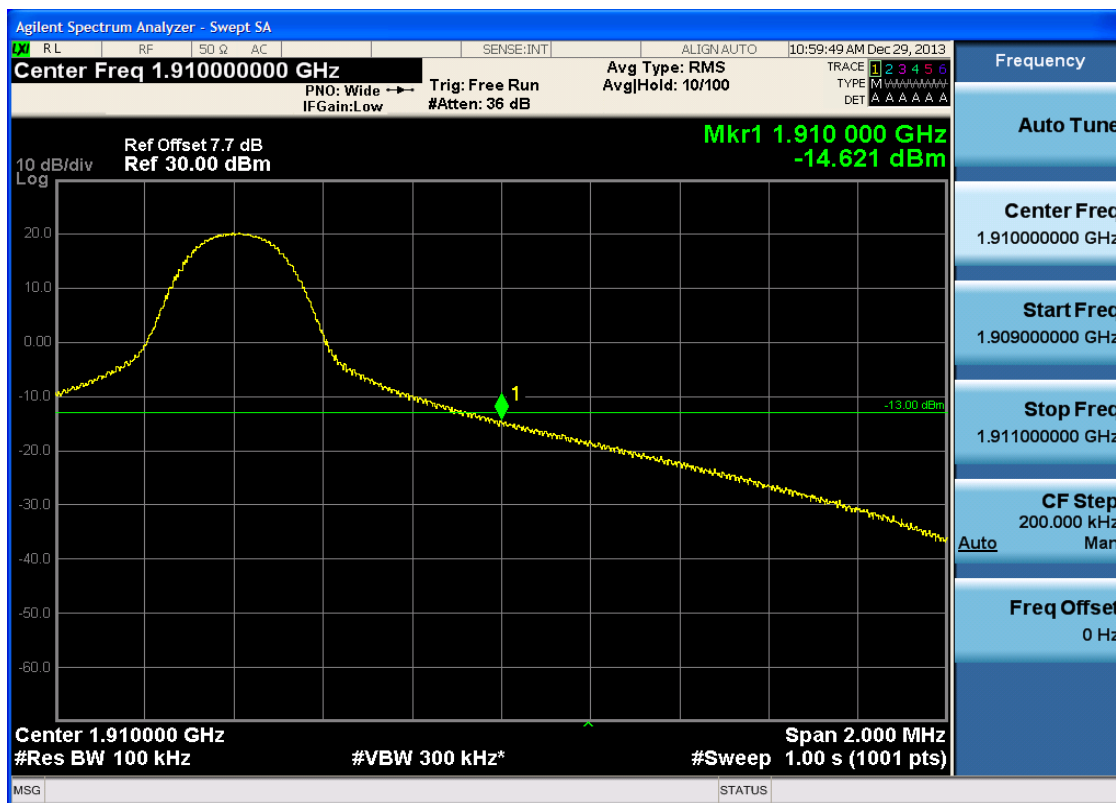
5.1.4.1.4.2 Test Channel = HCH

5.1.4.1.4.2.1 Test RB = RB1#0



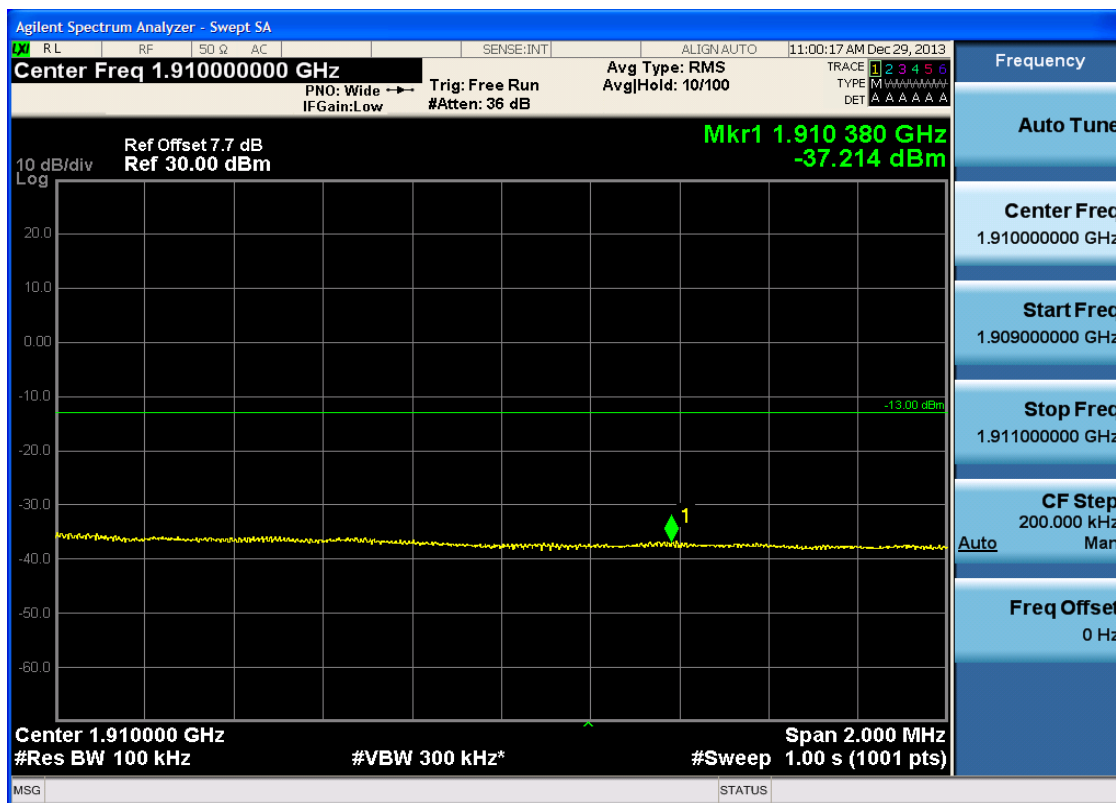


5.1.4.1.4.2.2 Test RB = RB1#49



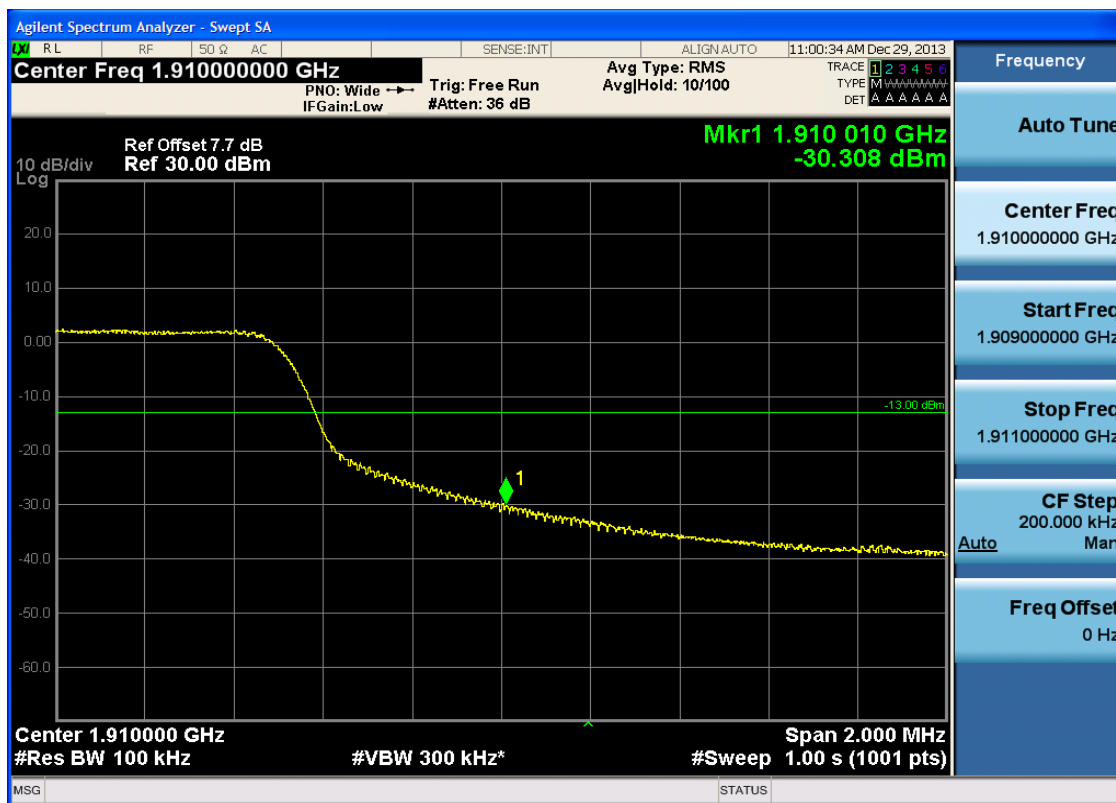


5.1.4.1.4.2.3 Test RB = RB25#13





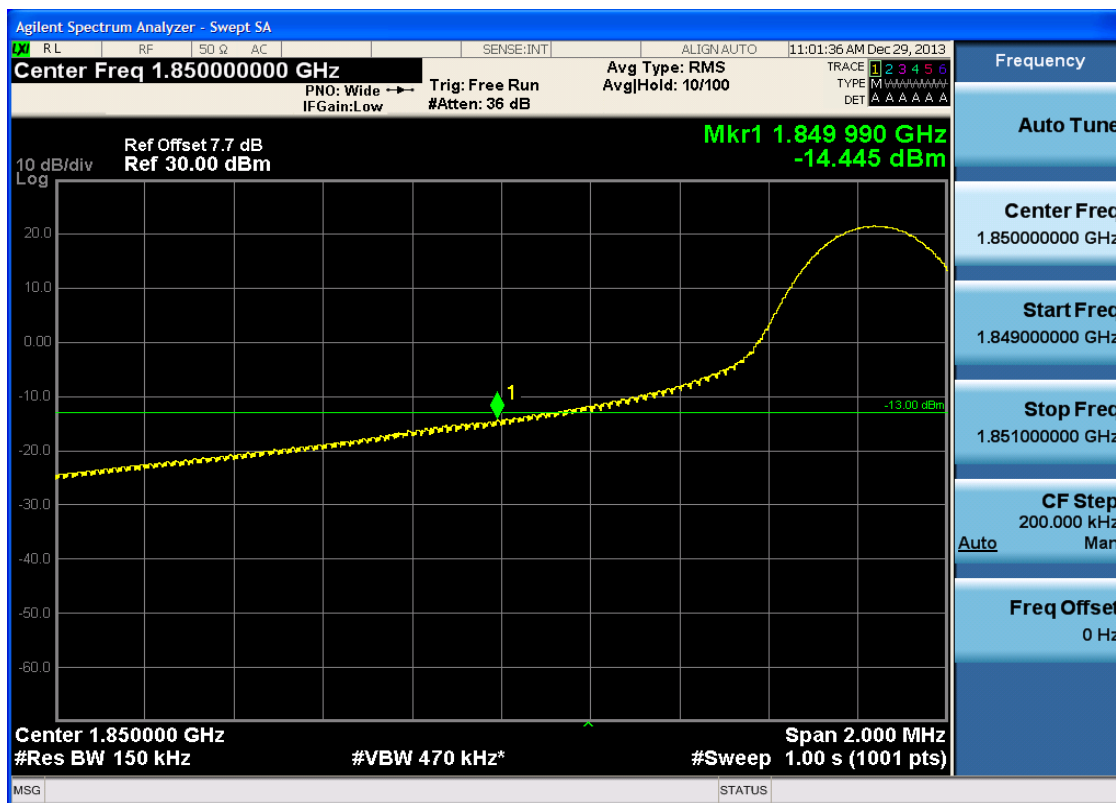
5.1.4.1.4.2.4 Test RB = RB50#0



5.1.4.1.5 Test Bandwidth = 15

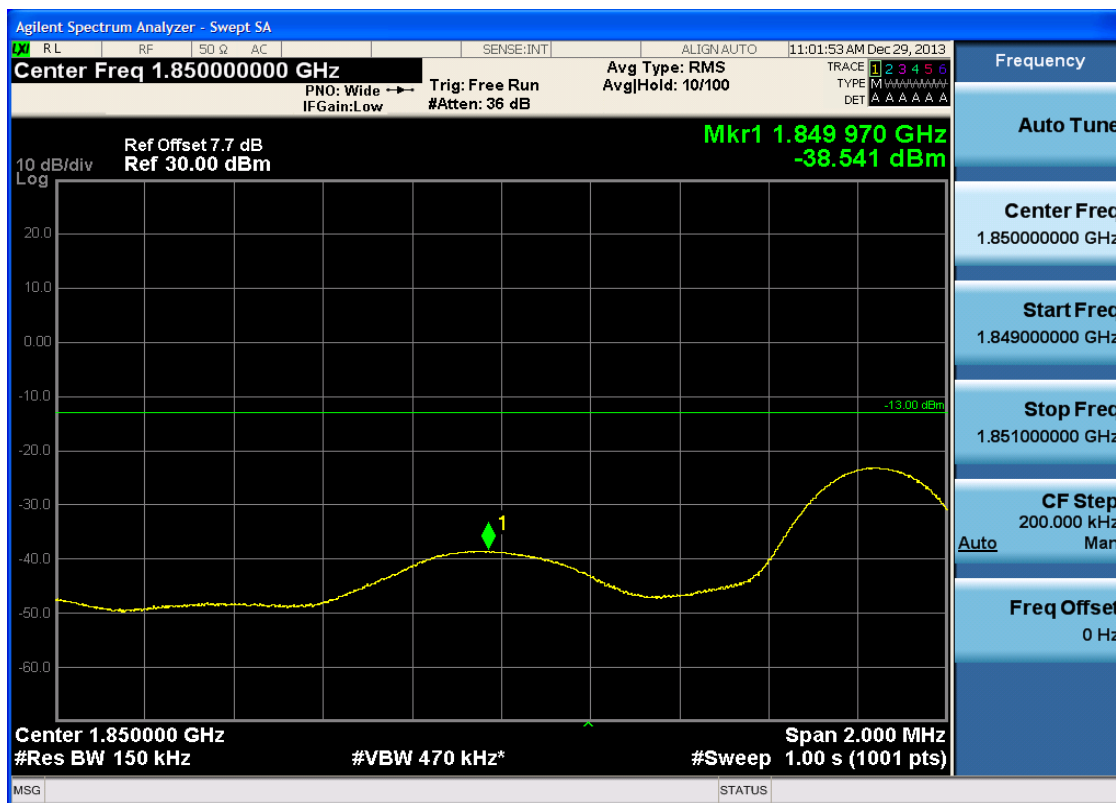
5.1.4.1.5.1 Test Channel = LCH

5.1.4.1.5.1.1 Test RB = RB1#0



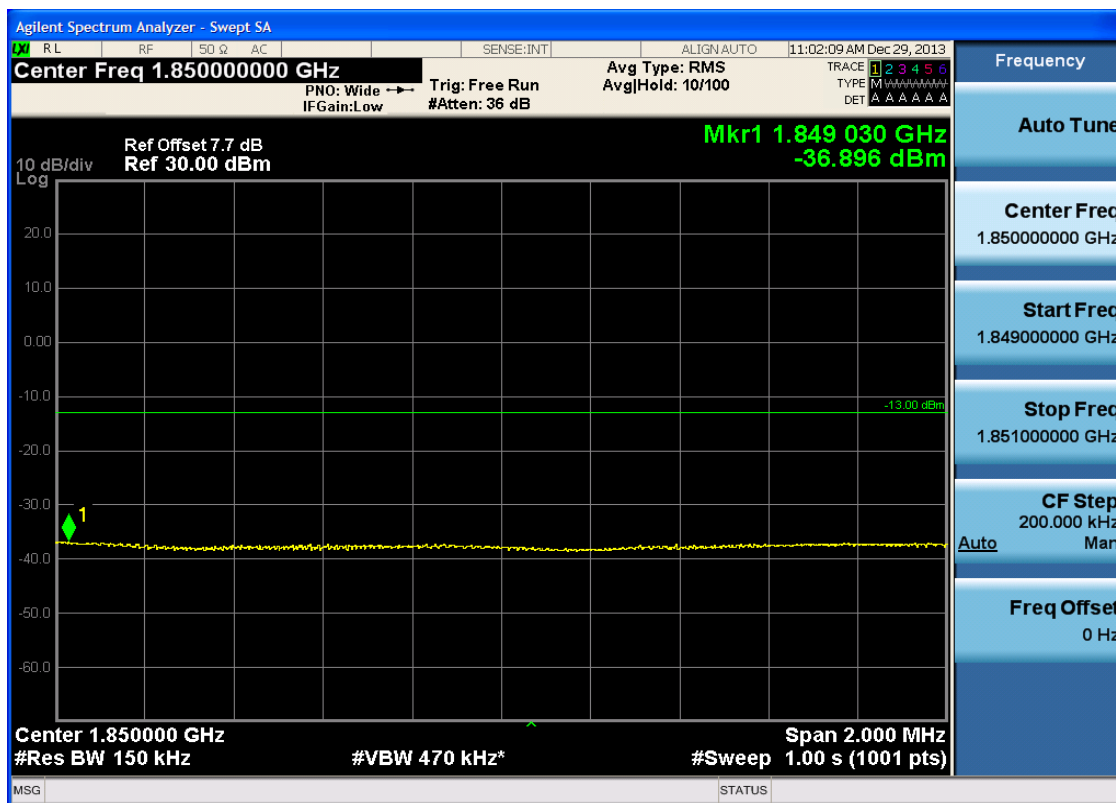


5.1.4.1.5.1.2 Test RB = RB1#74



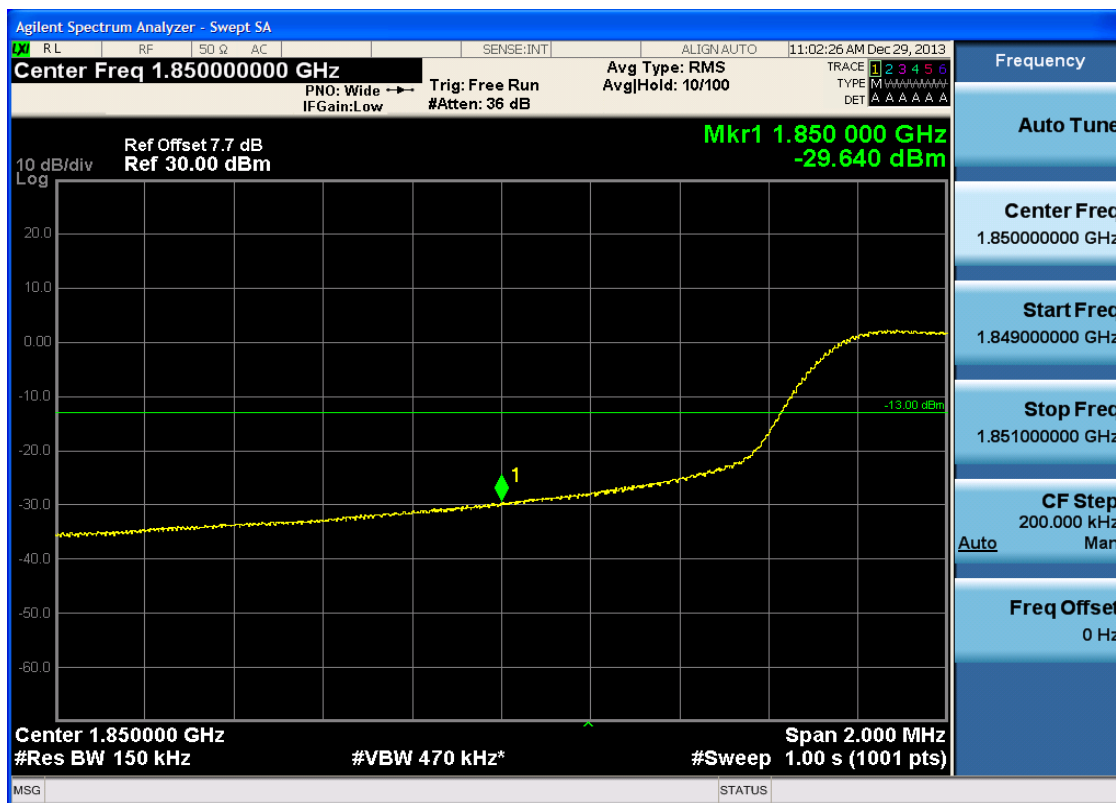


5.1.4.1.5.1.3 Test RB = RB38#19



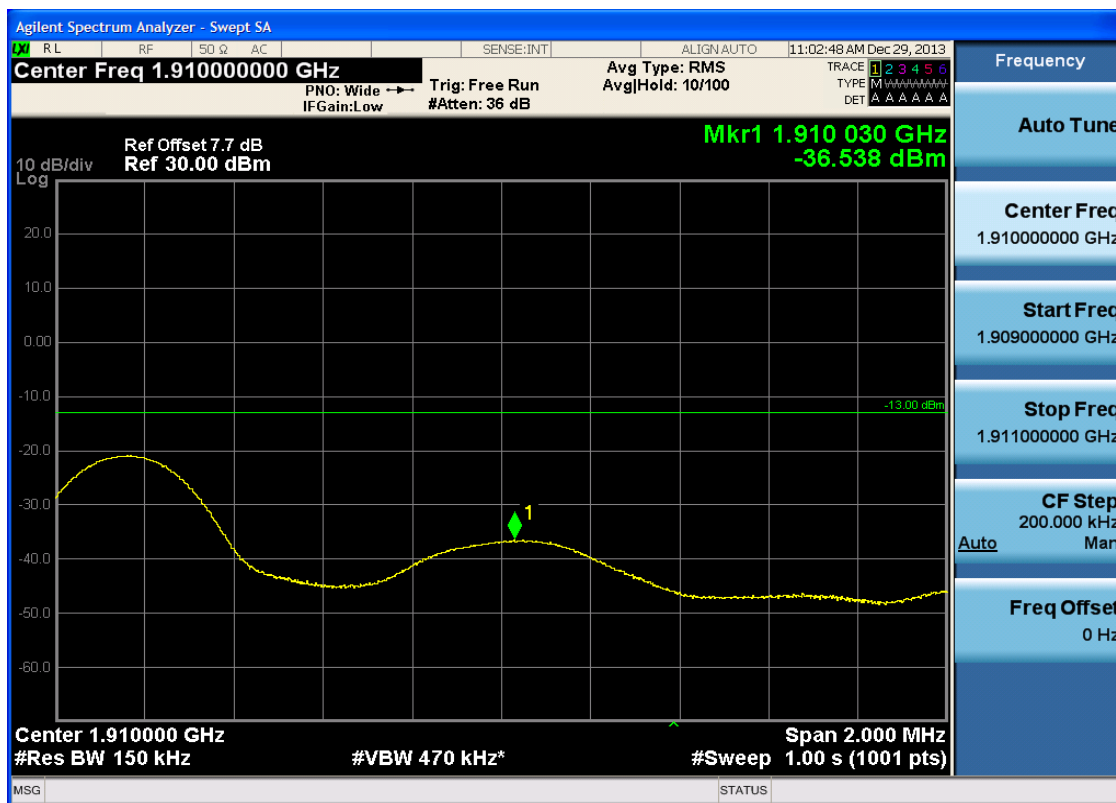


5.1.4.1.5.1.4 Test RB = RB75#0



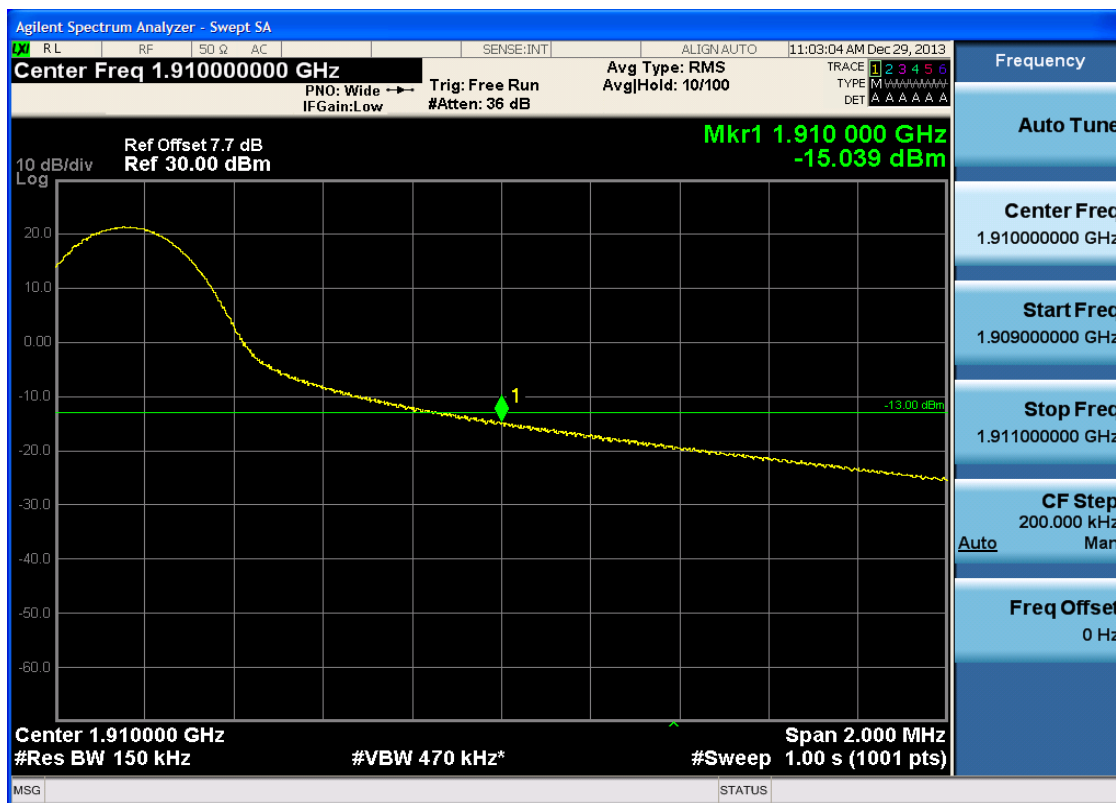
5.1.4.1.5.2 Test Channel = HCH

5.1.4.1.5.2.1 Test RB = RB1#0



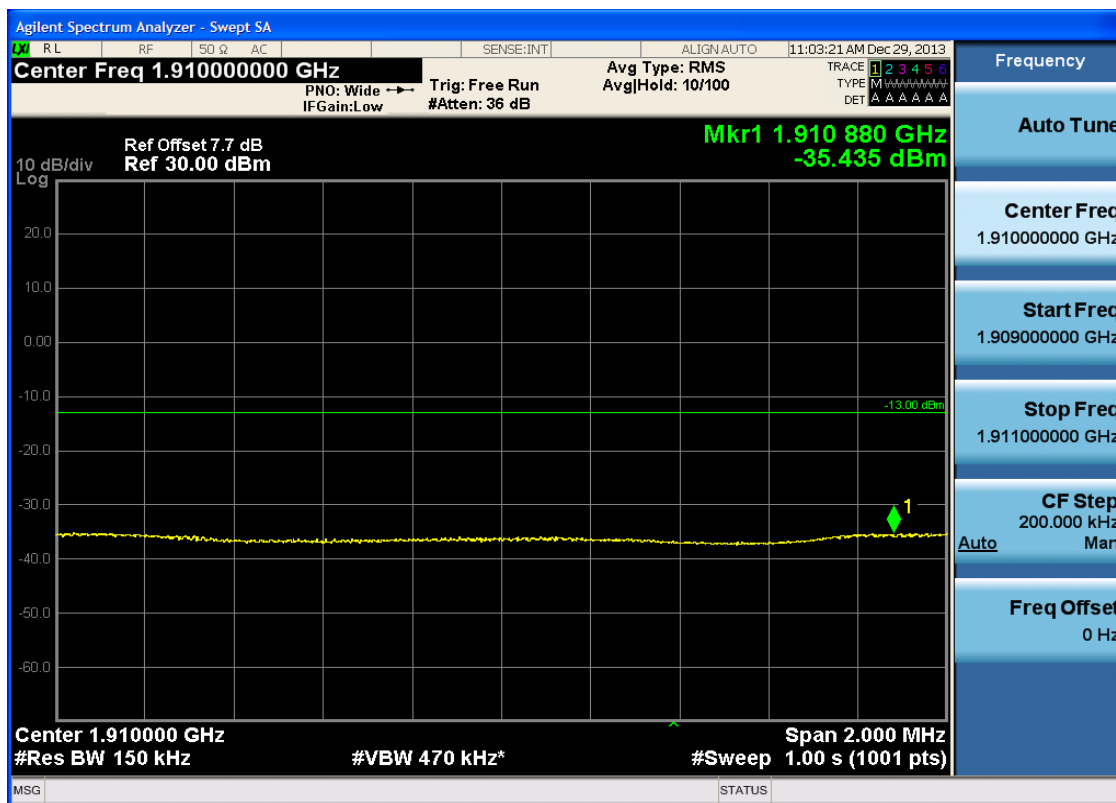


5.1.4.1.5.2.2 Test RB = RB1#74



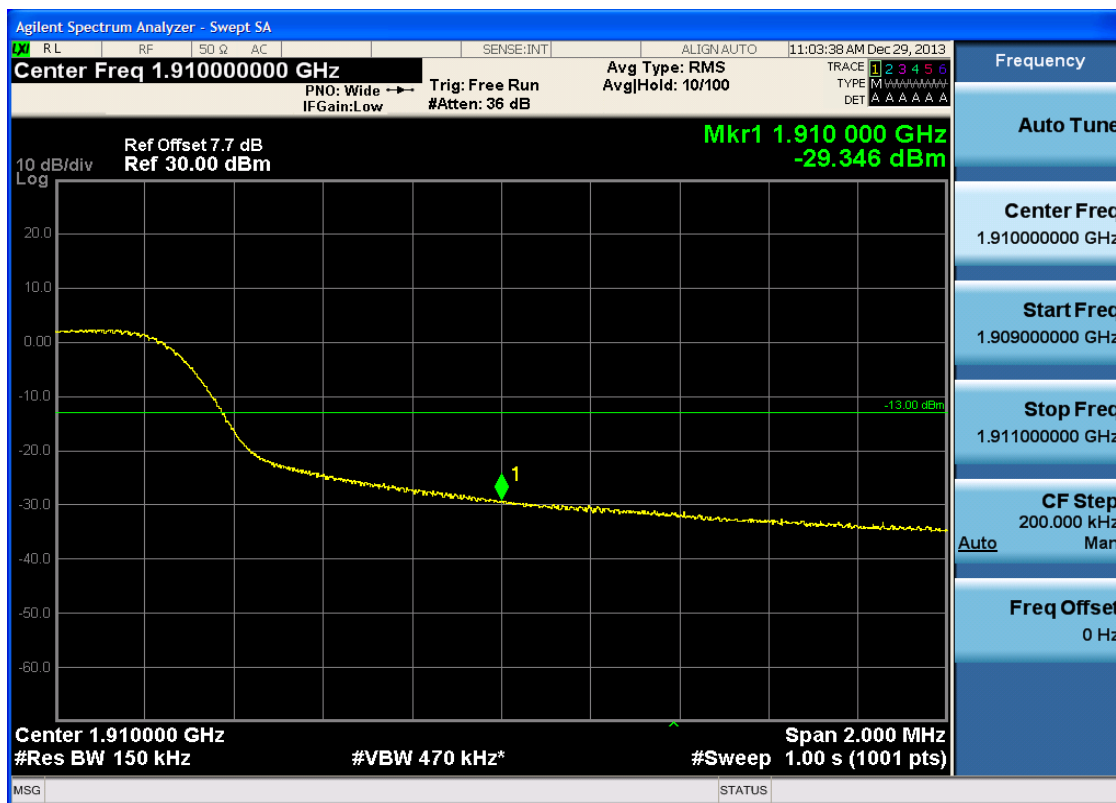


5.1.4.1.5.2.3 Test RB = RB38#19





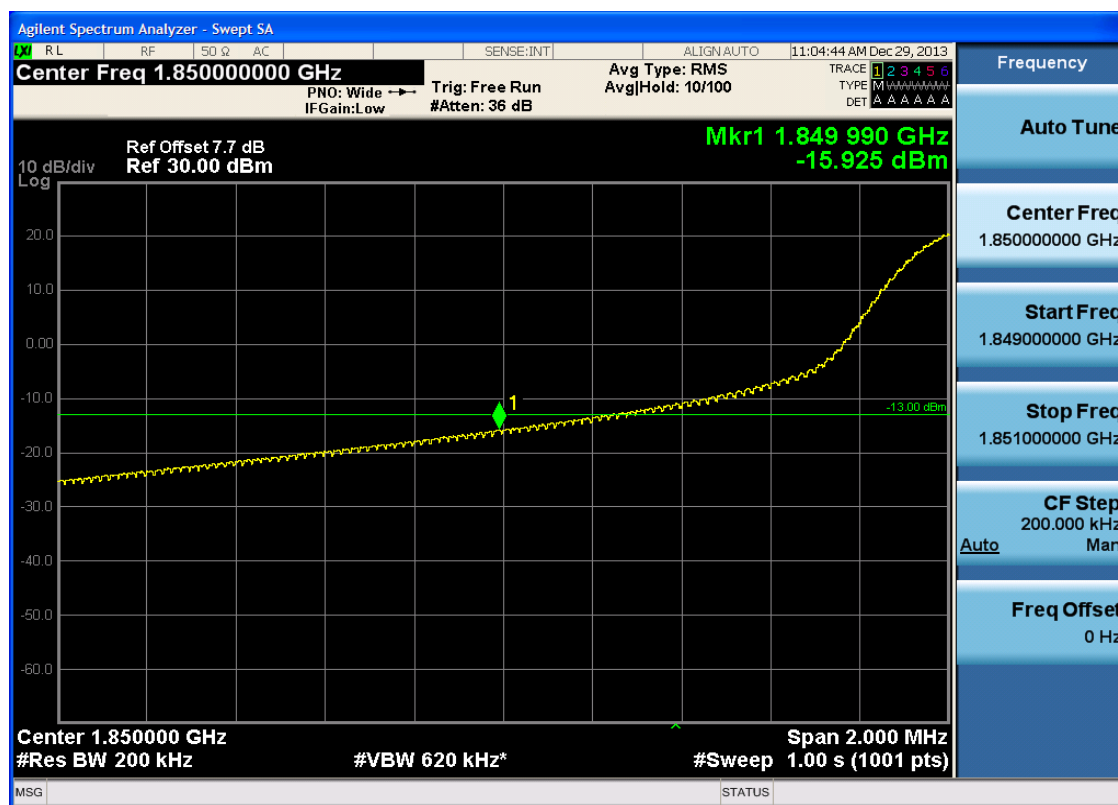
5.1.4.1.5.2.4 Test RB = RB75#0



5.1.4.1.6 Test Bandwidth = 20

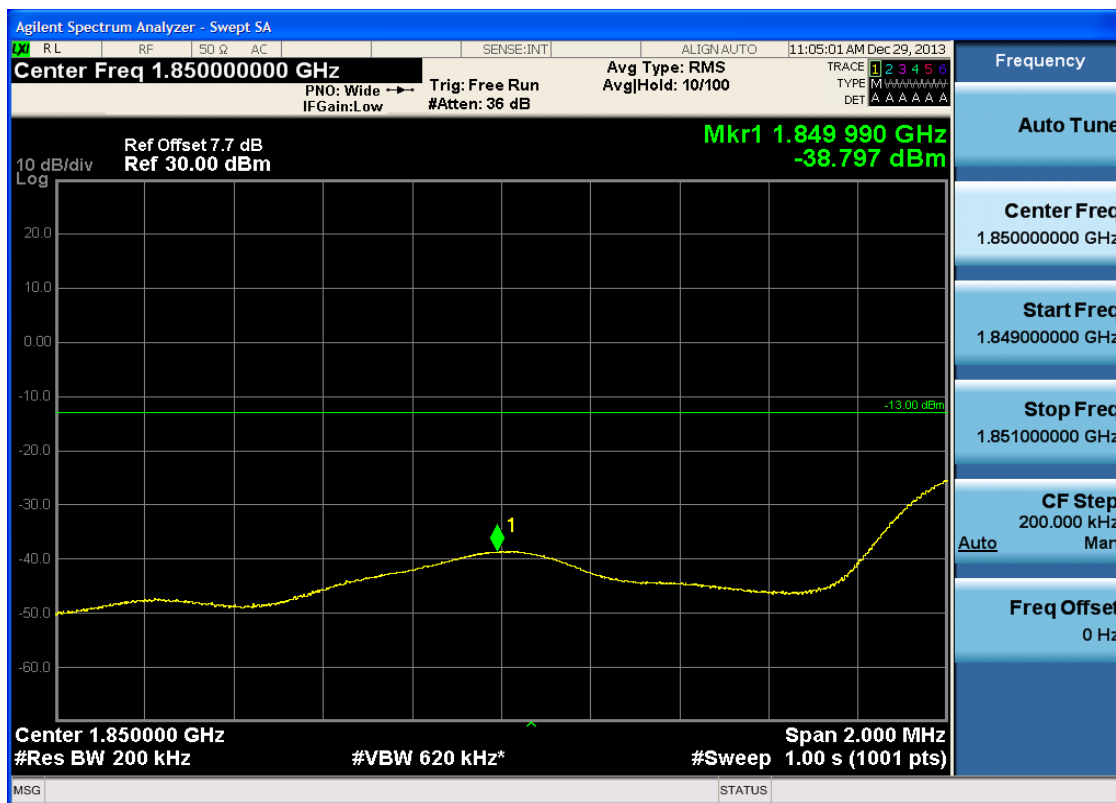
5.1.4.1.6.1 Test Channel = LCH

5.1.4.1.6.1.1 Test RB = RB1#0



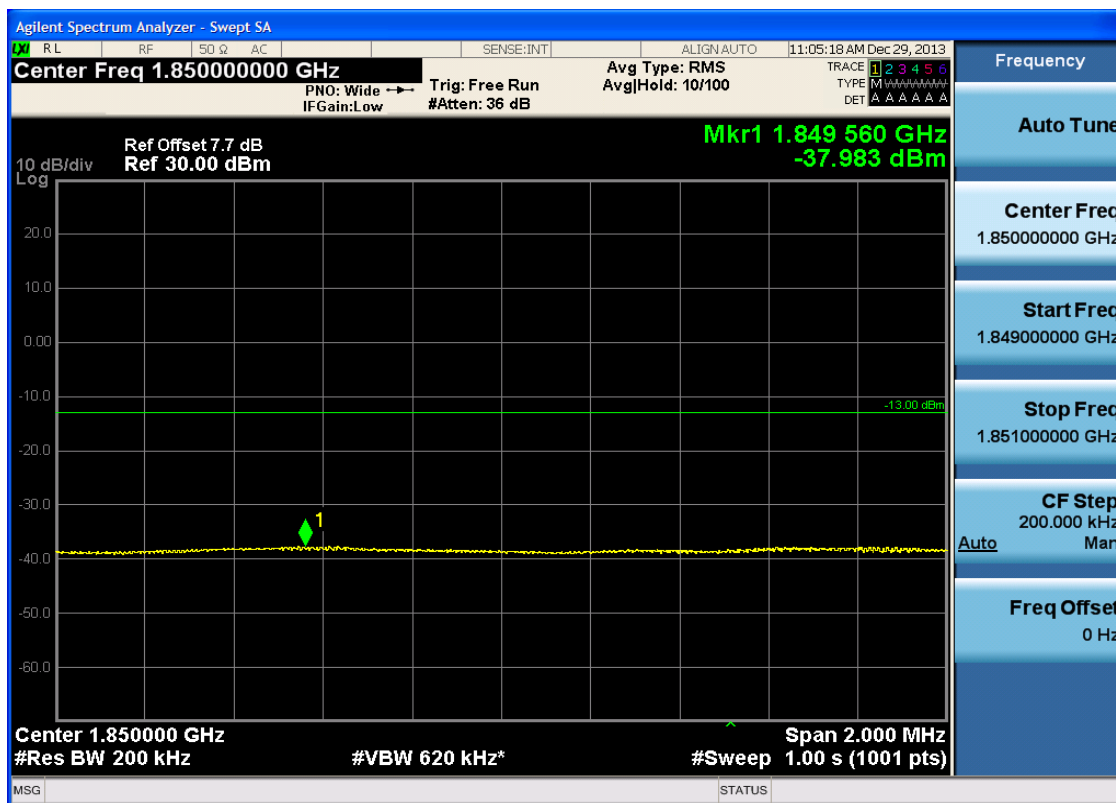


5.1.4.1.6.1.2 Test RB = RB1#99



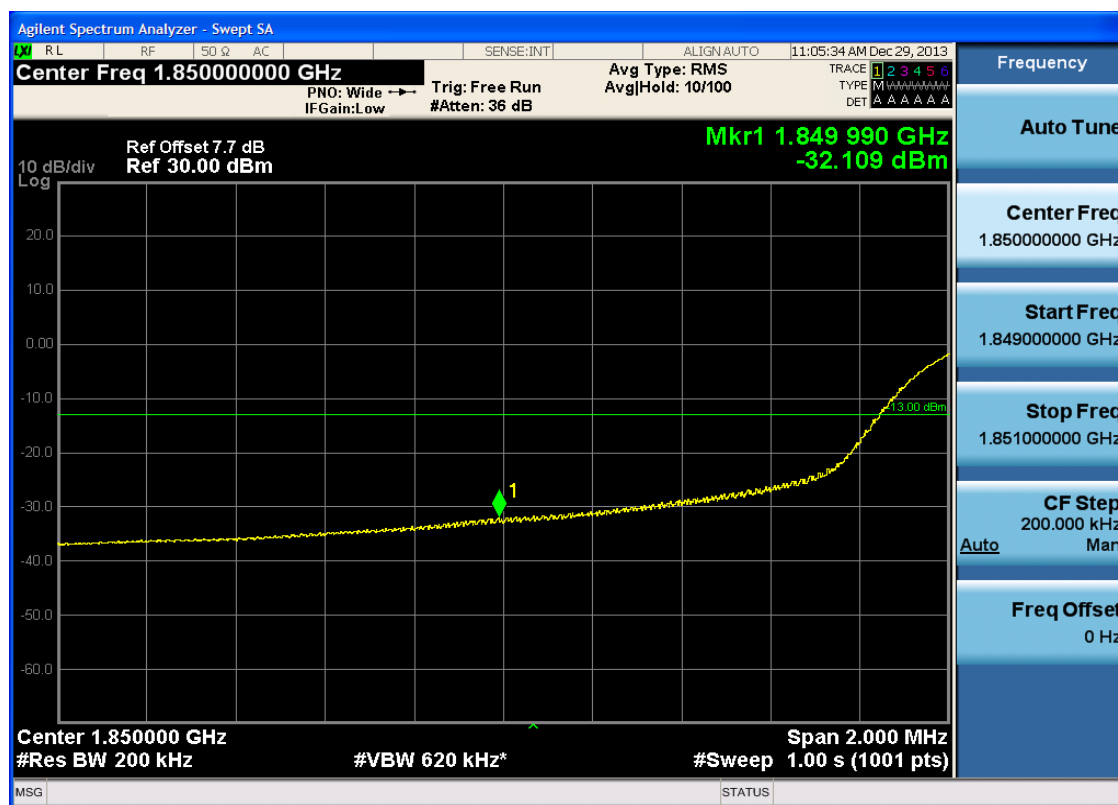


5.1.4.1.6.1.3 Test RB = RB50#25



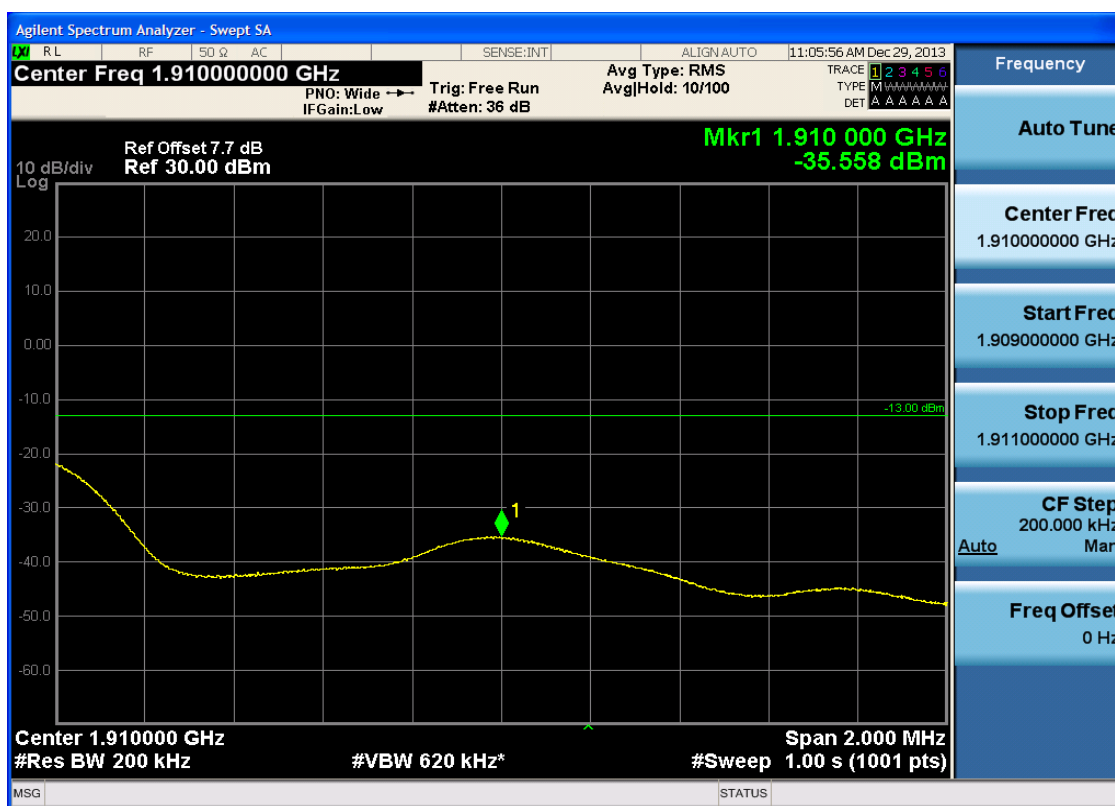


5.1.4.1.6.1.4 Test RB = RB100#0



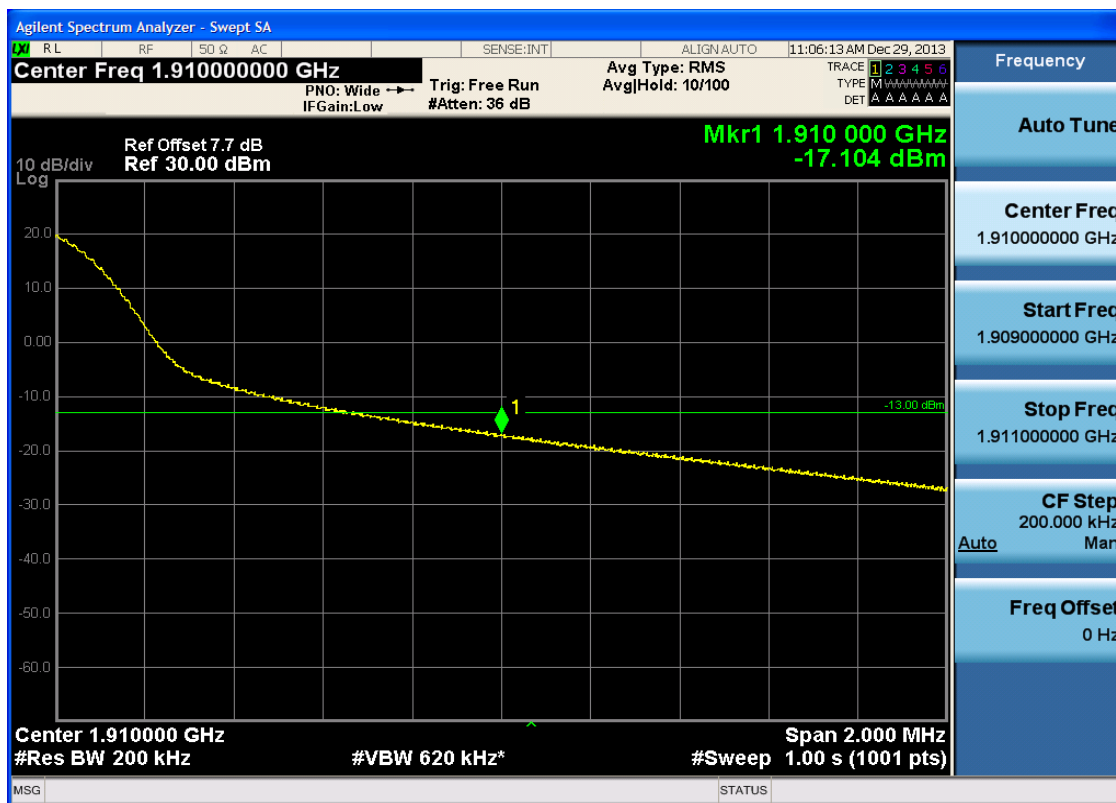
5.1.4.1.6.2 Test Channel = HCH

5.1.4.1.6.2.1 Test RB = RB1#0



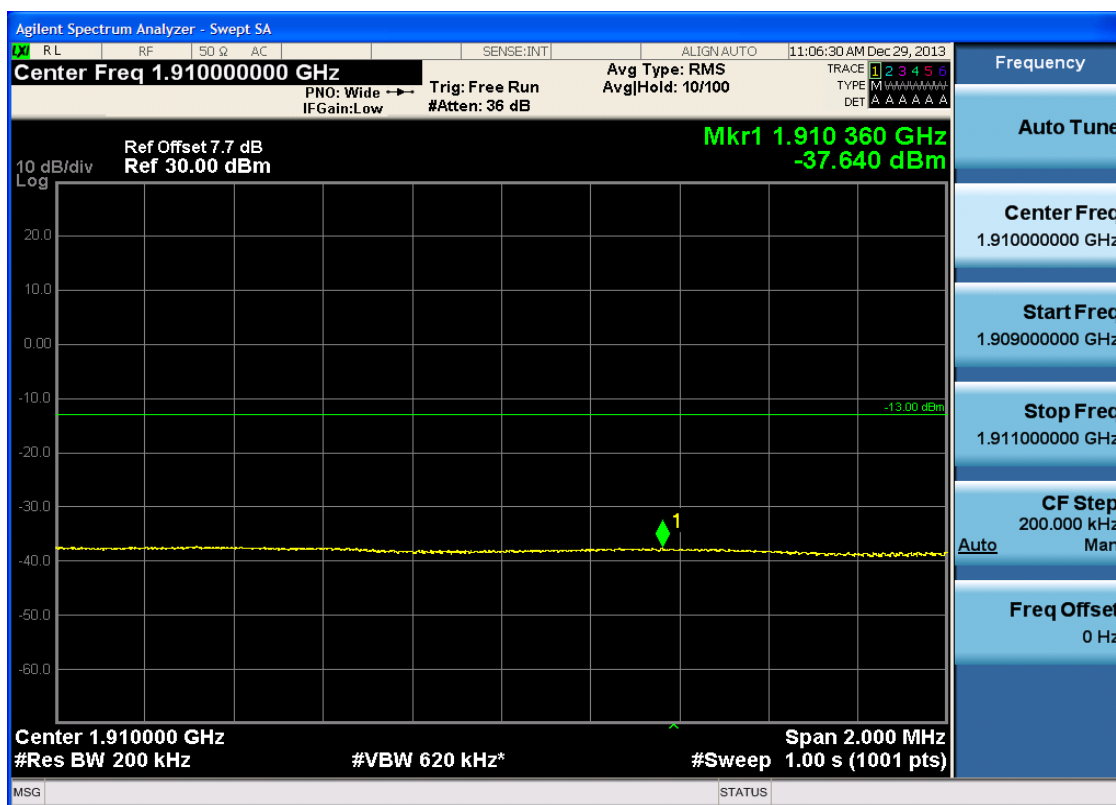


5.1.4.1.6.2.2 Test RB = RB1#99



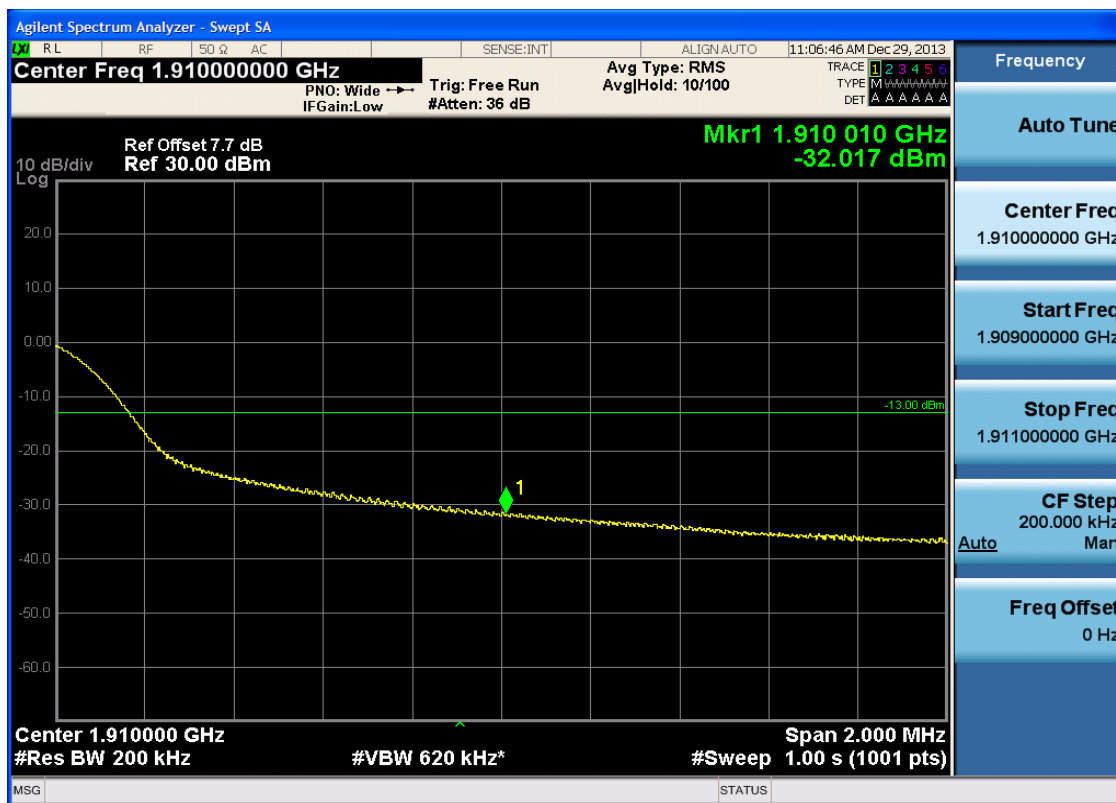


5.1.4.1.6.2.3 Test RB = RB50#25





5.1.4.1.6.2.4 Test RB = RB100#0



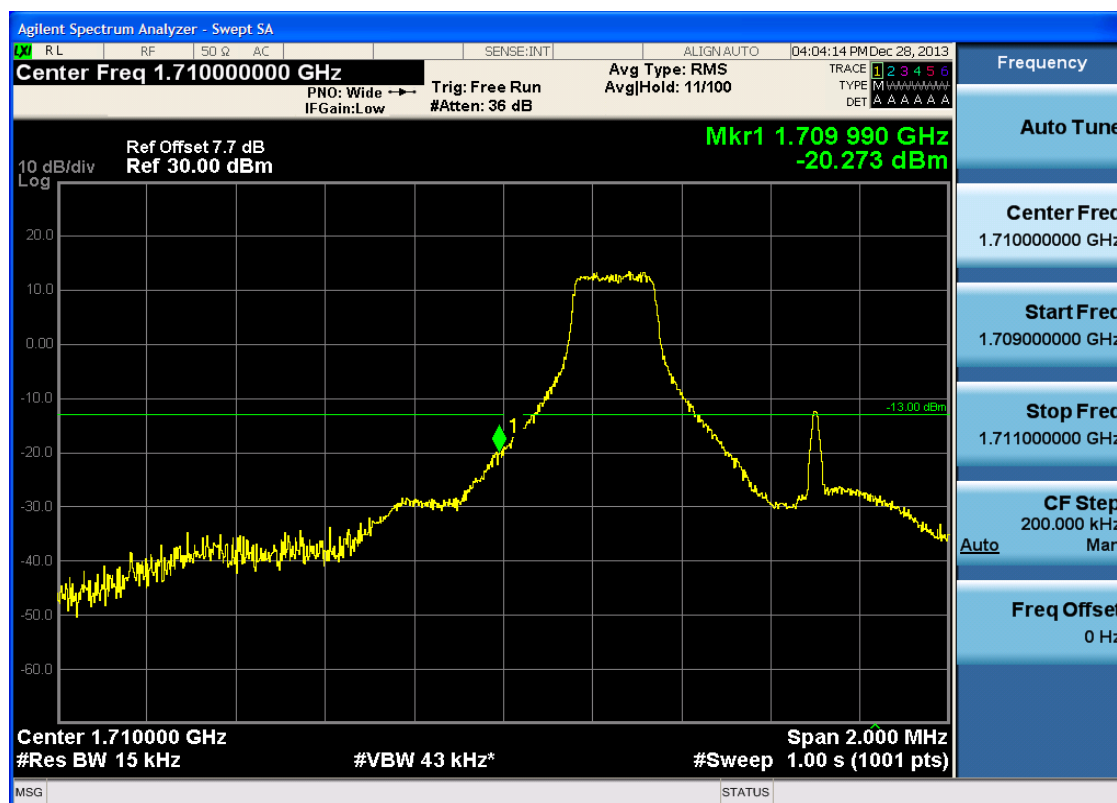
5.3.2 Test Band = BAND4

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



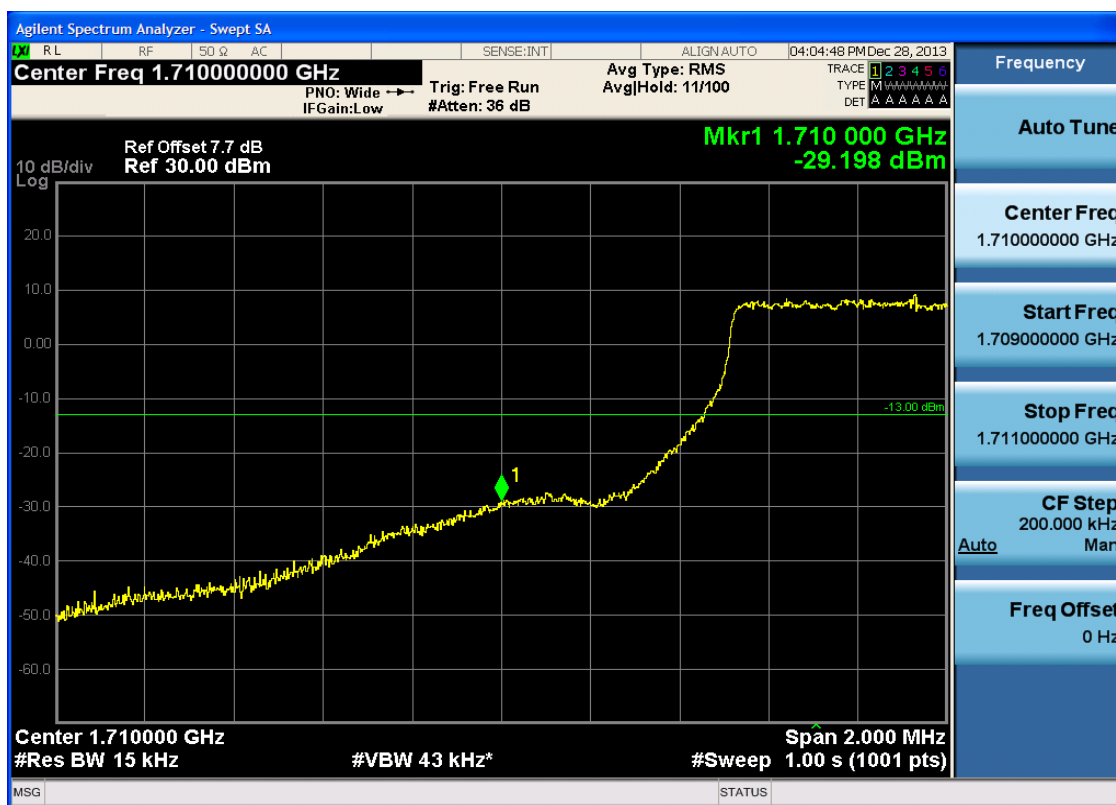


5.1.1.1.1.2 Test RB = RB1#5



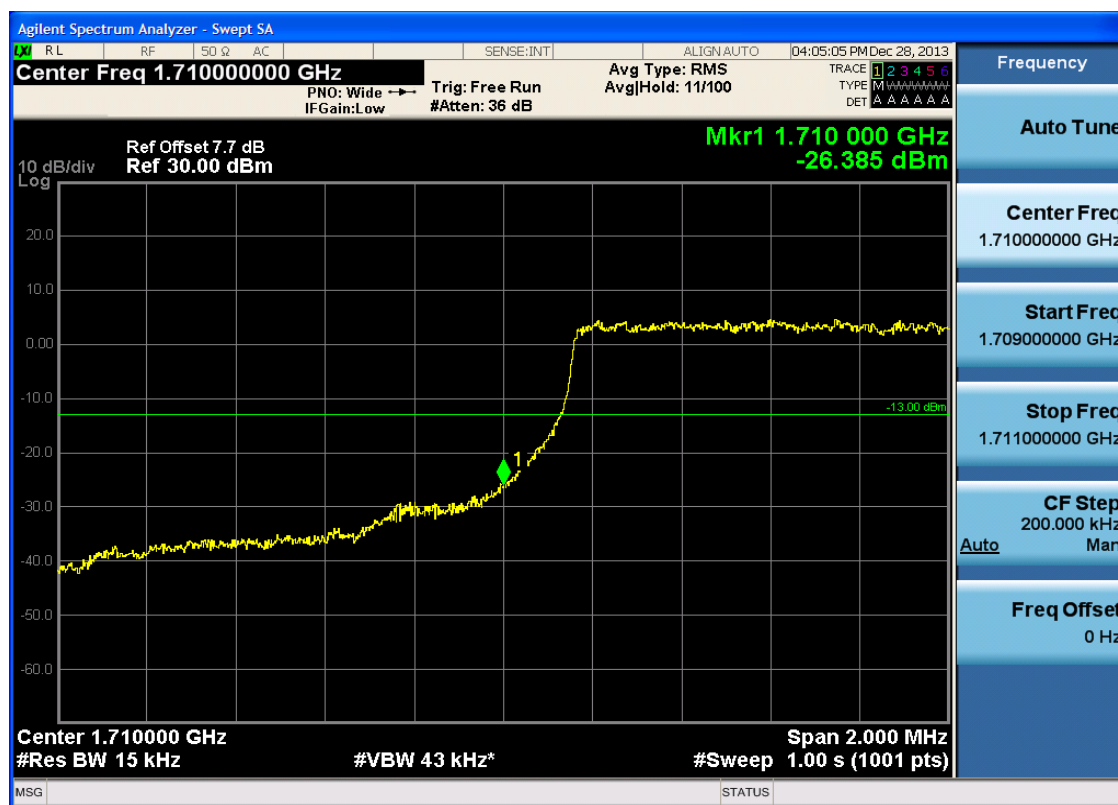


5.1.1.1.1.3 Test RB = RB3#2





5.1.1.1.1.4 Test RB = RB6#0



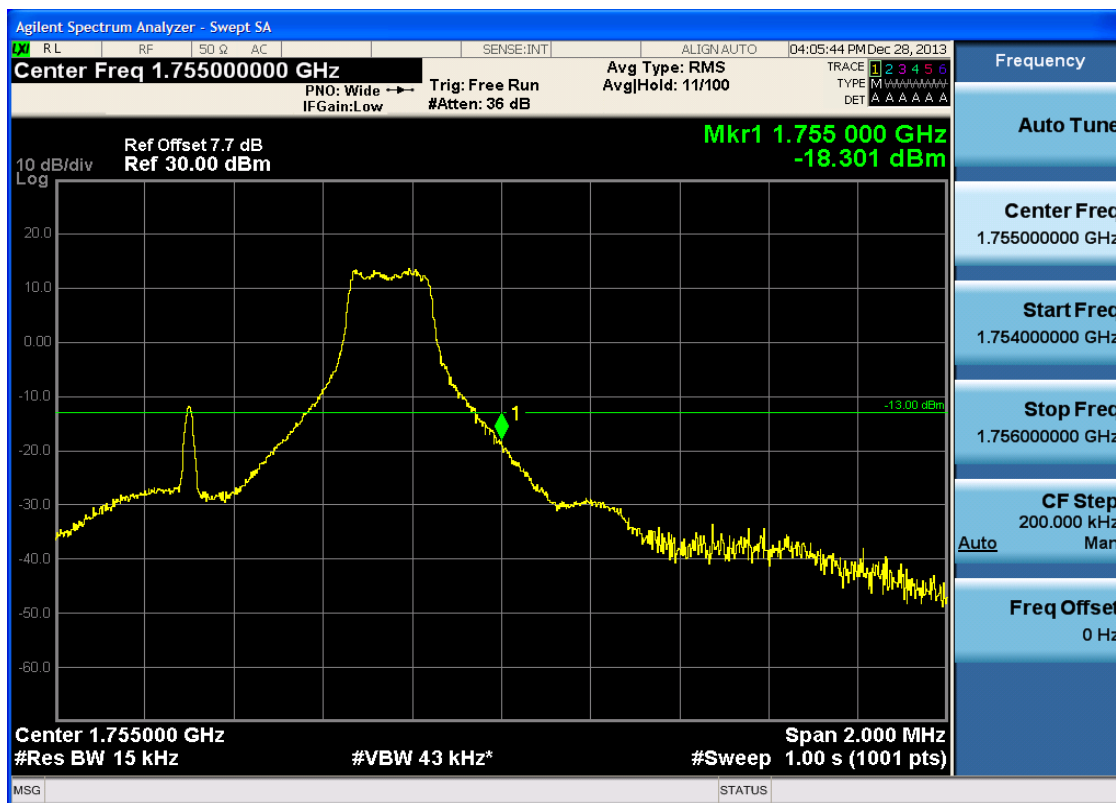
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.2.2 Test RB = RB1#5





5.1.1.1.1.2.3 Test RB = RB3#2





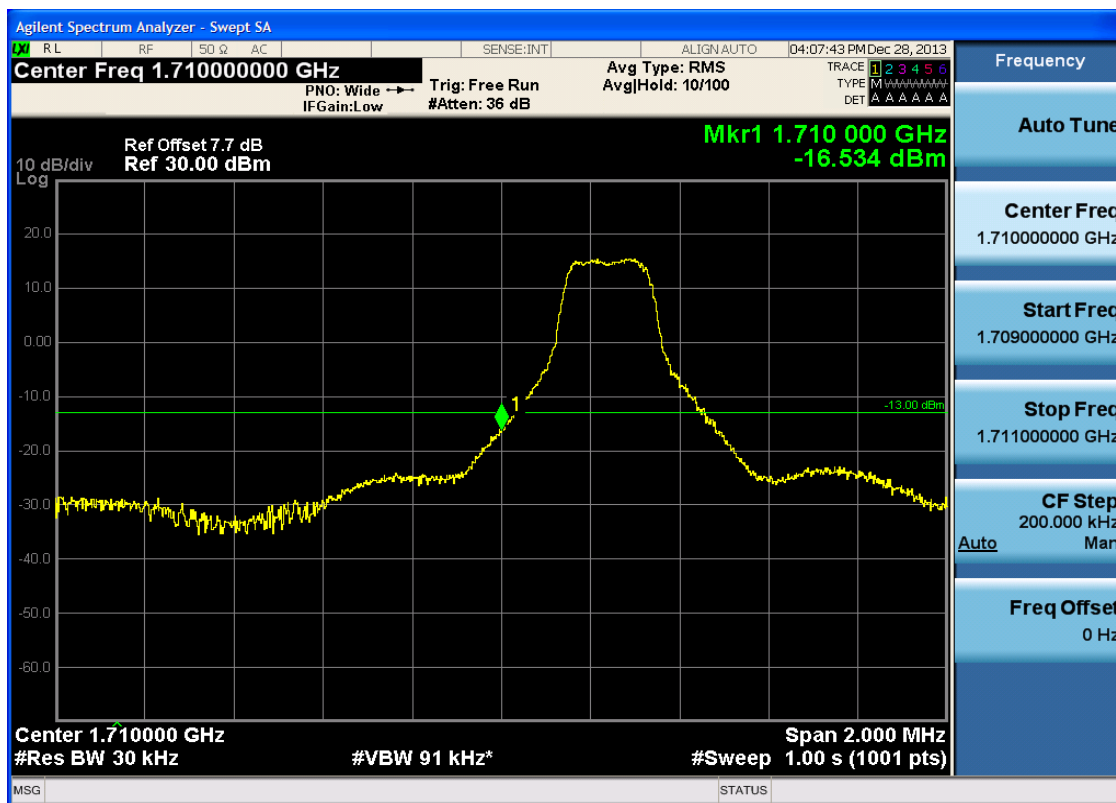
5.1.1.1.2.4 Test RB = RB6#0



5.1.1.1.2 Test Bandwidth = 3

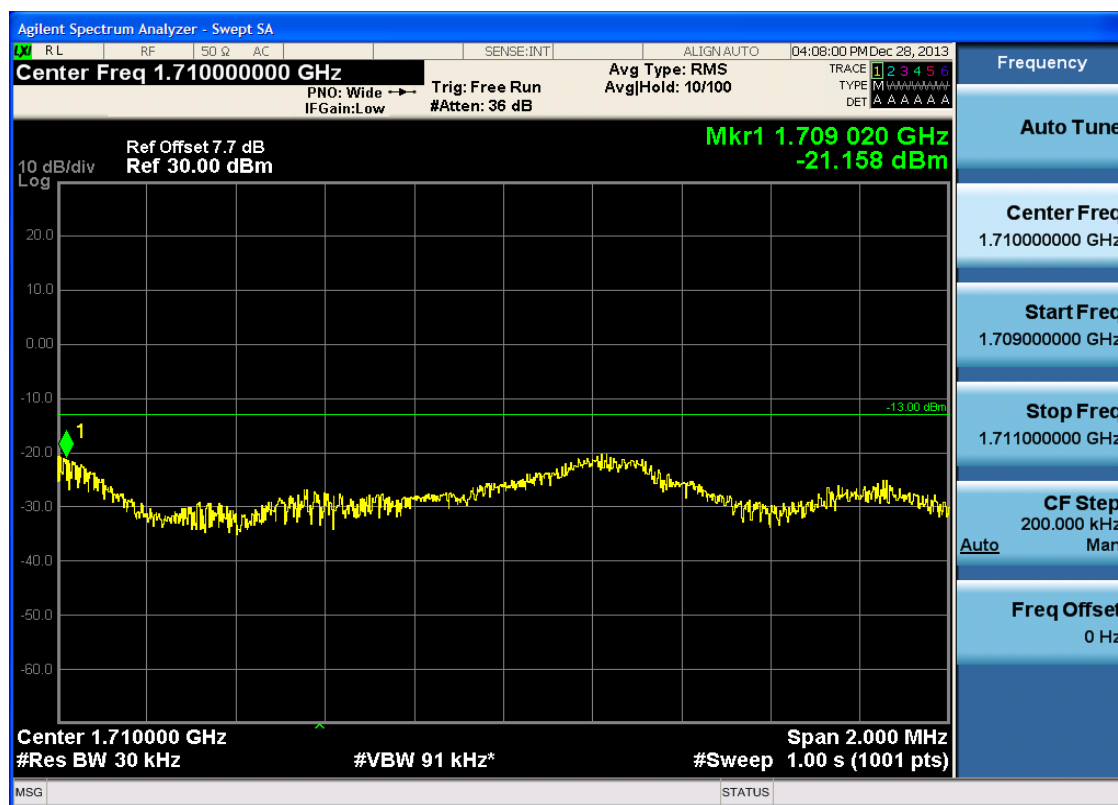
5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 Test RB = RB1#0



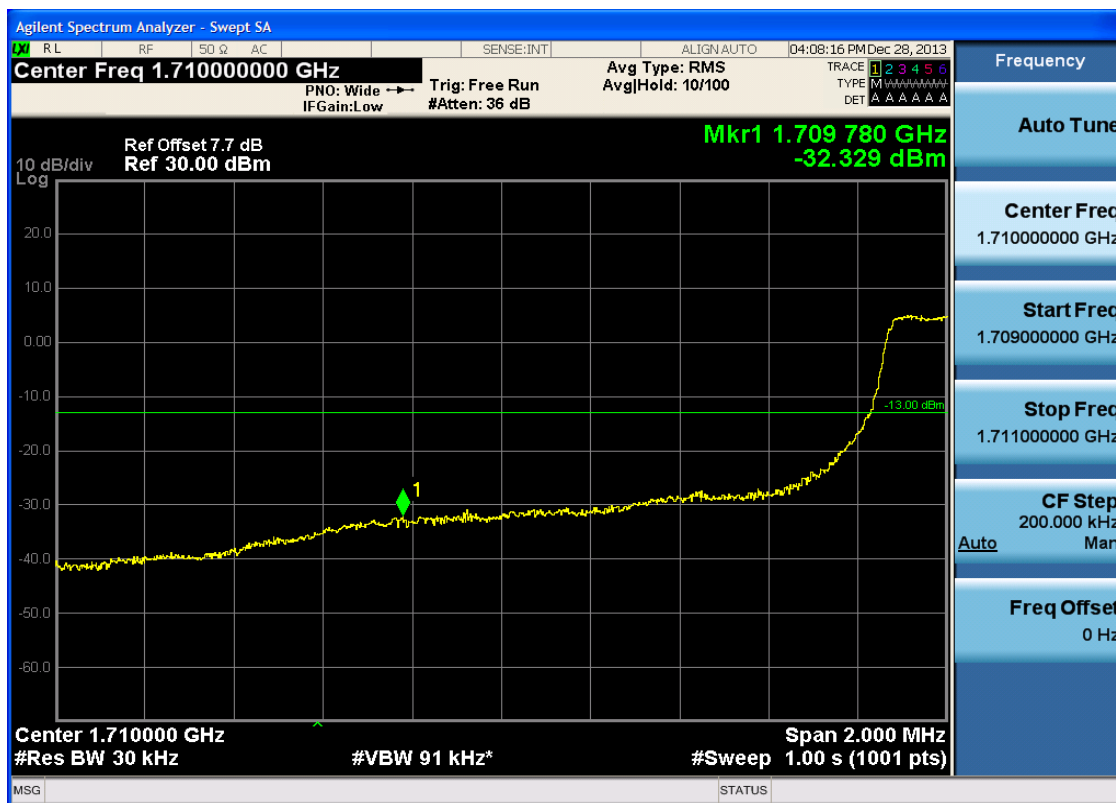


5.1.1.1.2.1.2 Test RB = RB1#14



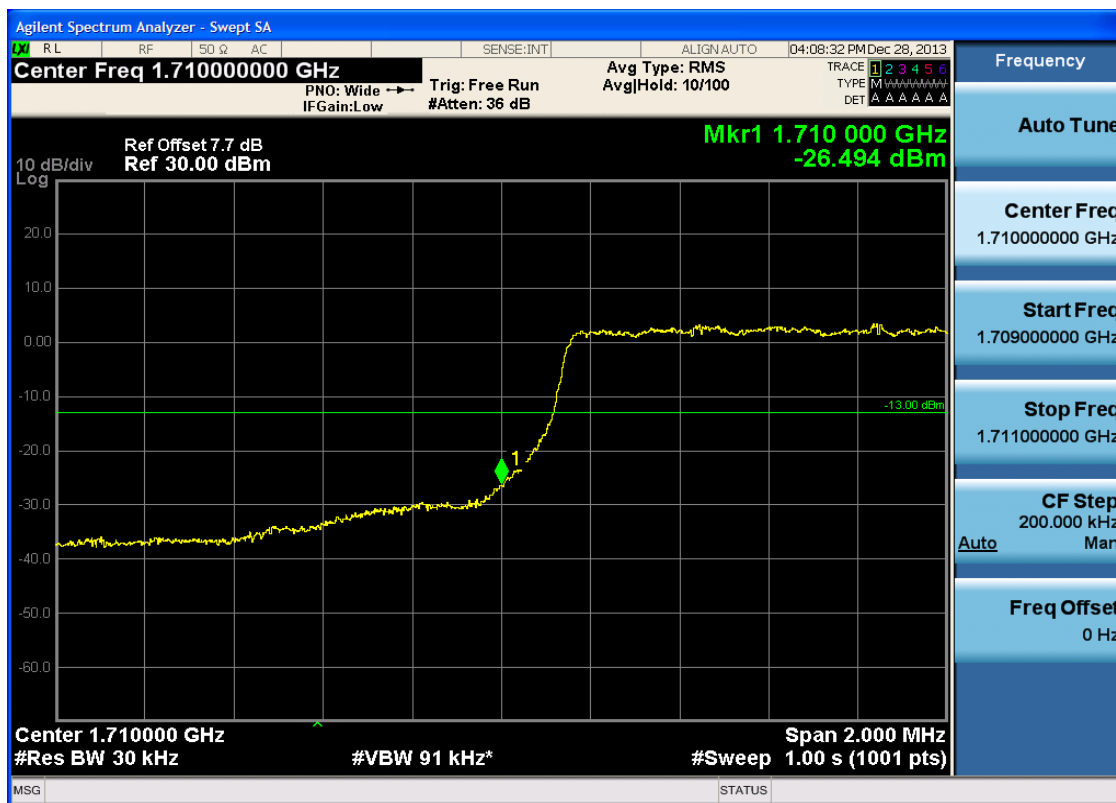


5.1.1.1.2.1.3 Test RB = RB8#4



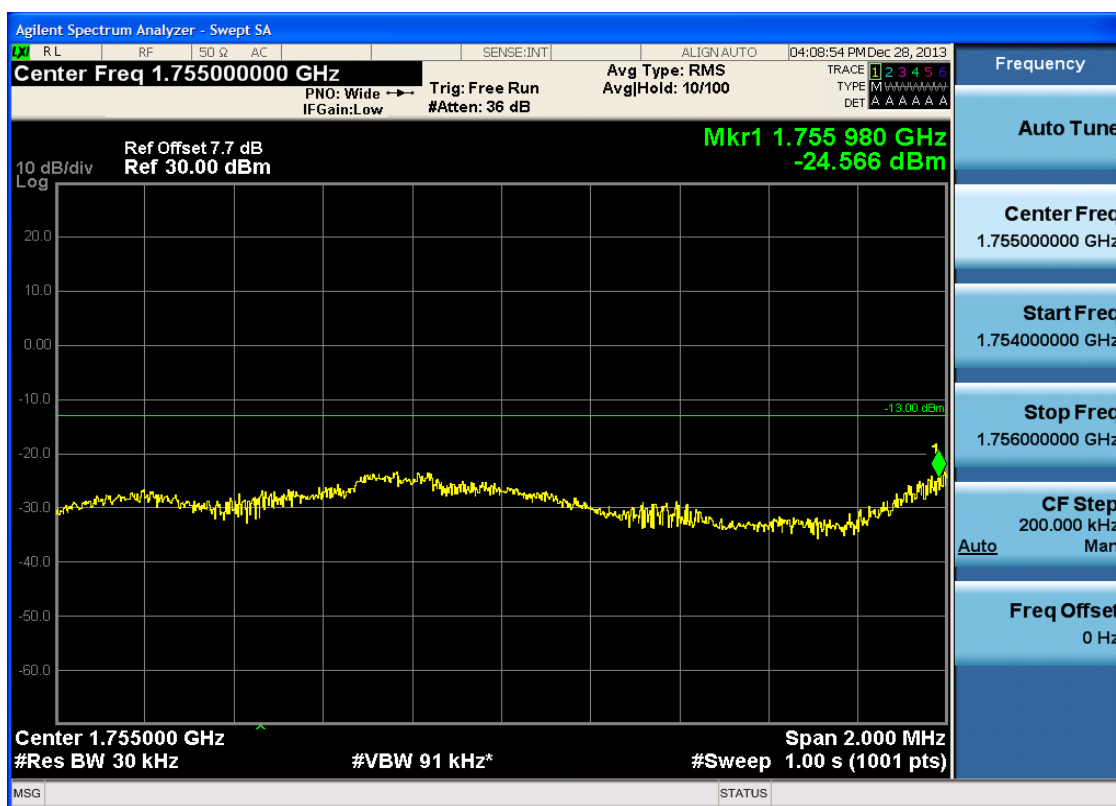


5.1.1.1.2.1.4 Test RB = RB15#0



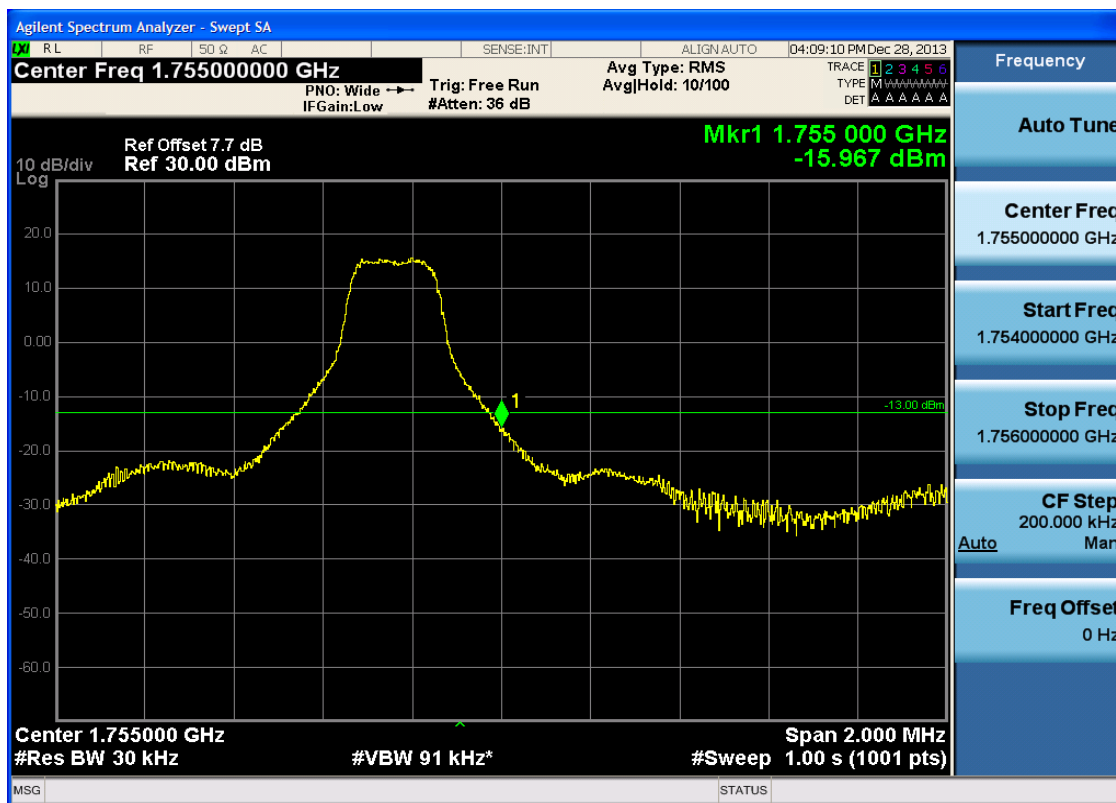
5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 Test RB = RB1#0



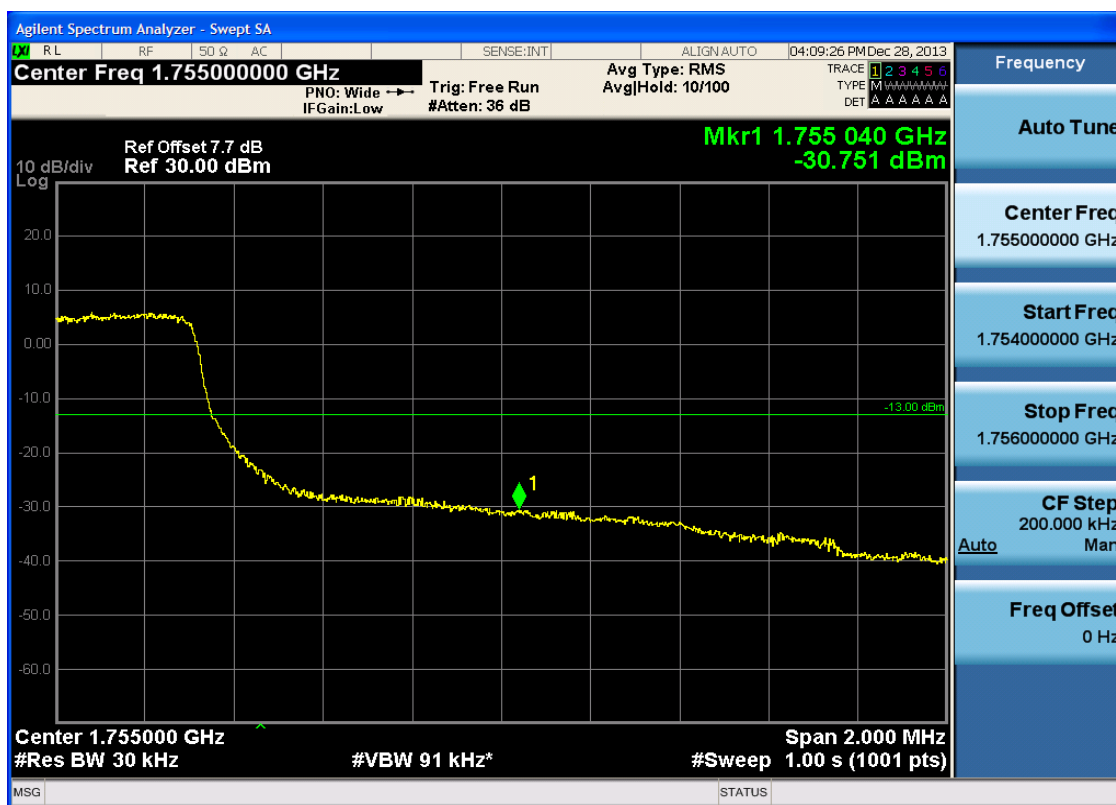


5.1.1.1.2.2.2 Test RB = RB1#14





5.1.1.1.2.3 Test RB = RB8#4





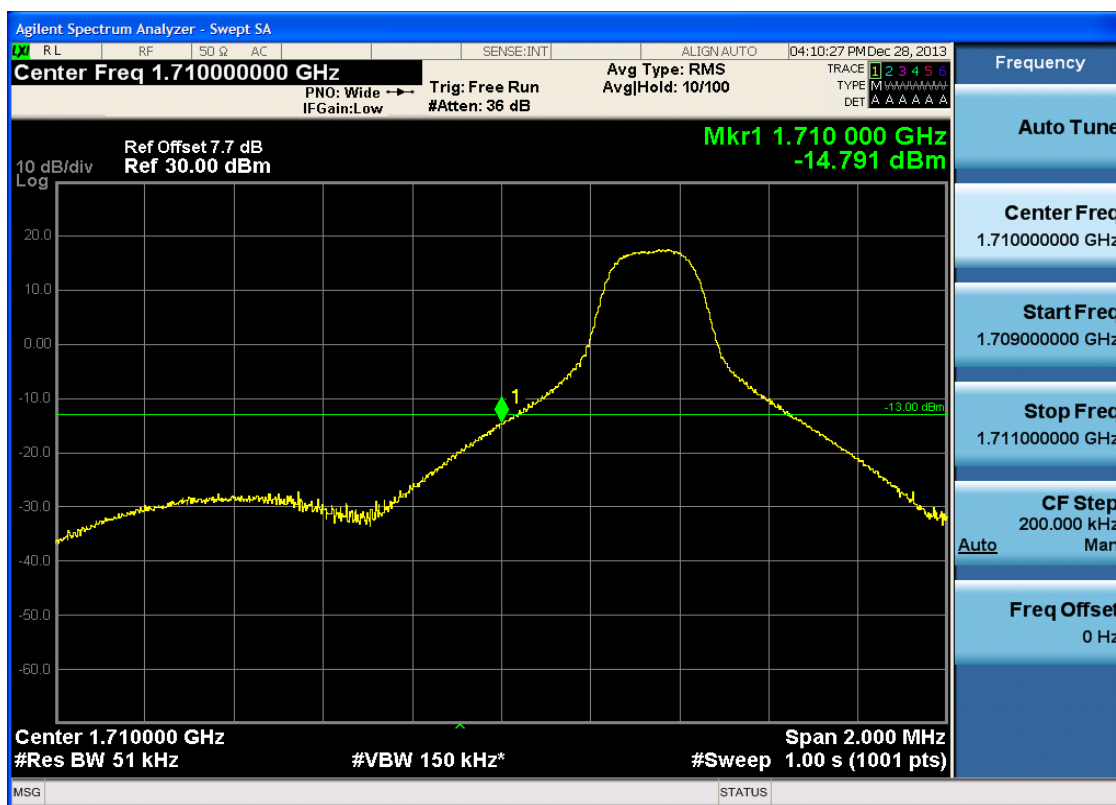
5.1.1.1.2.2.4 Test RB = RB15#0



5.1.1.1.3 Test Bandwidth = 5

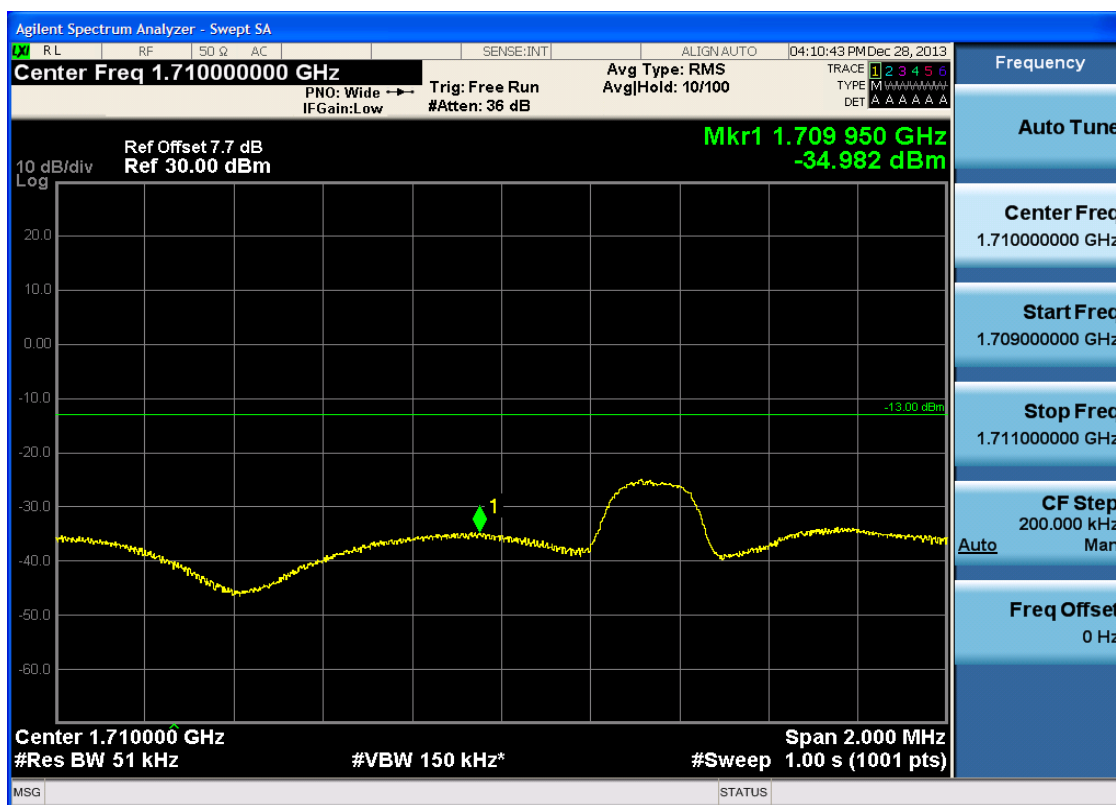
5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0



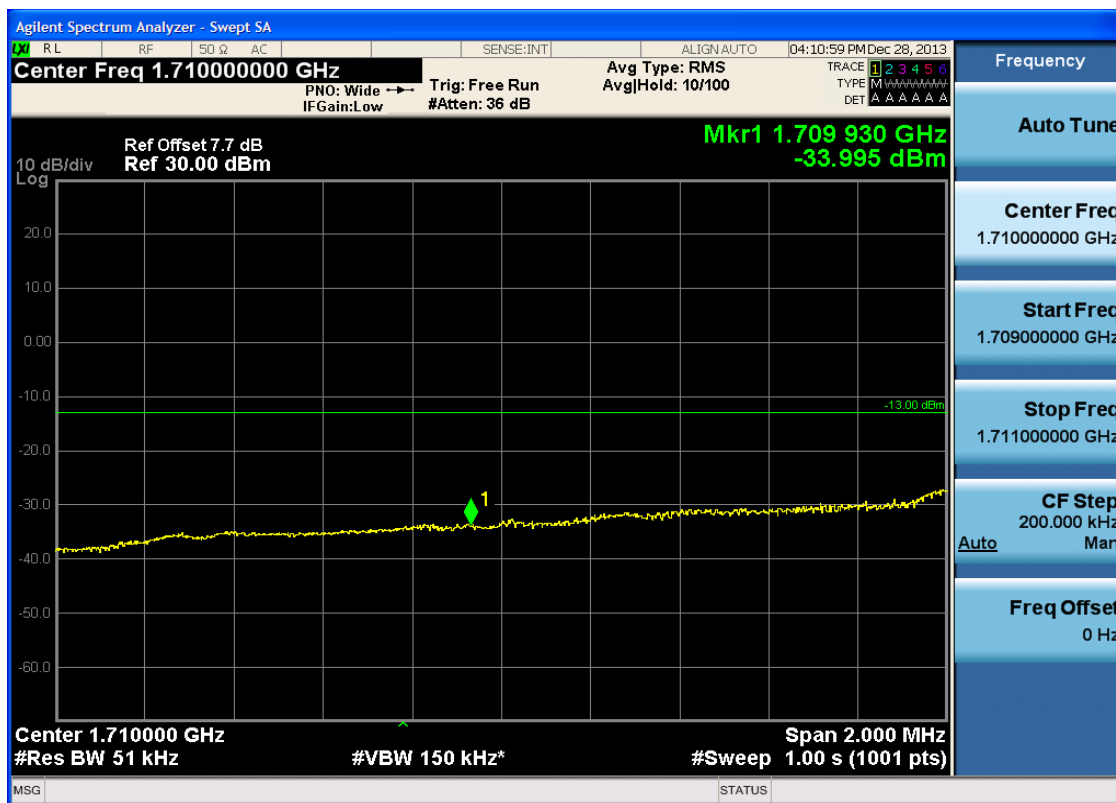


5.1.1.1.3.1.2 Test RB = RB1#24



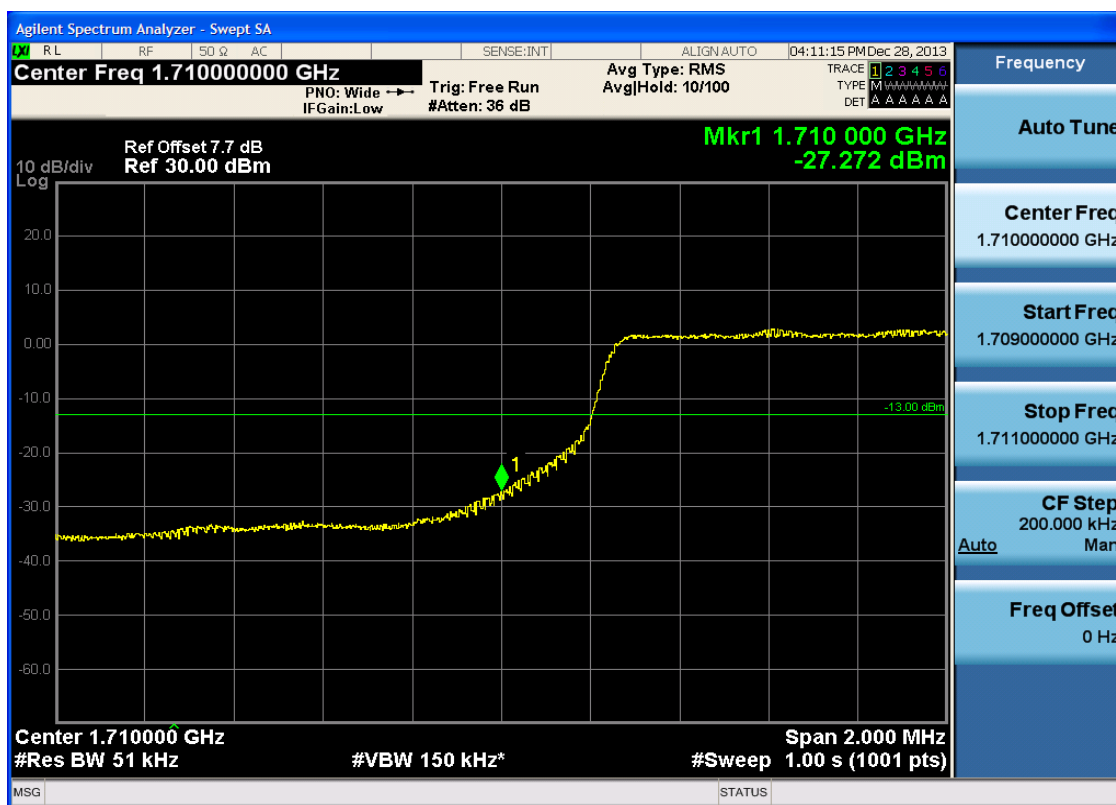


5.1.1.1.3.1.3 Test RB = RB12#6





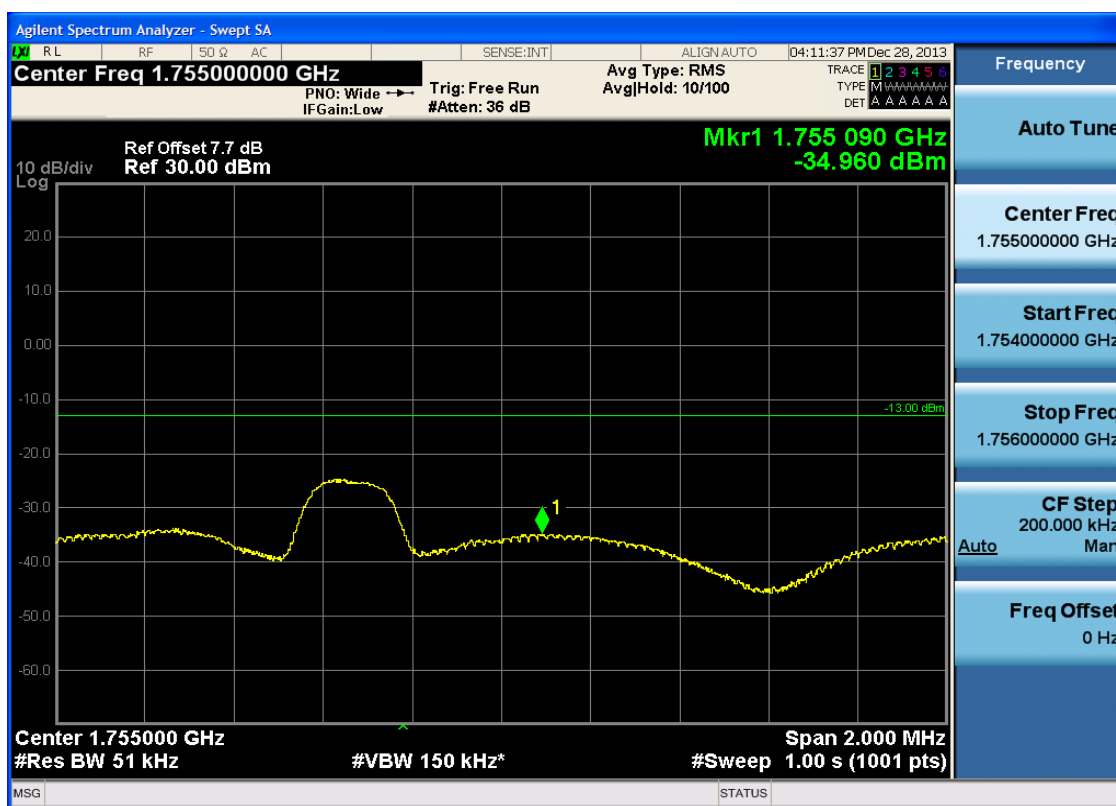
5.1.1.1.3.1.4 Test RB = RB25#0





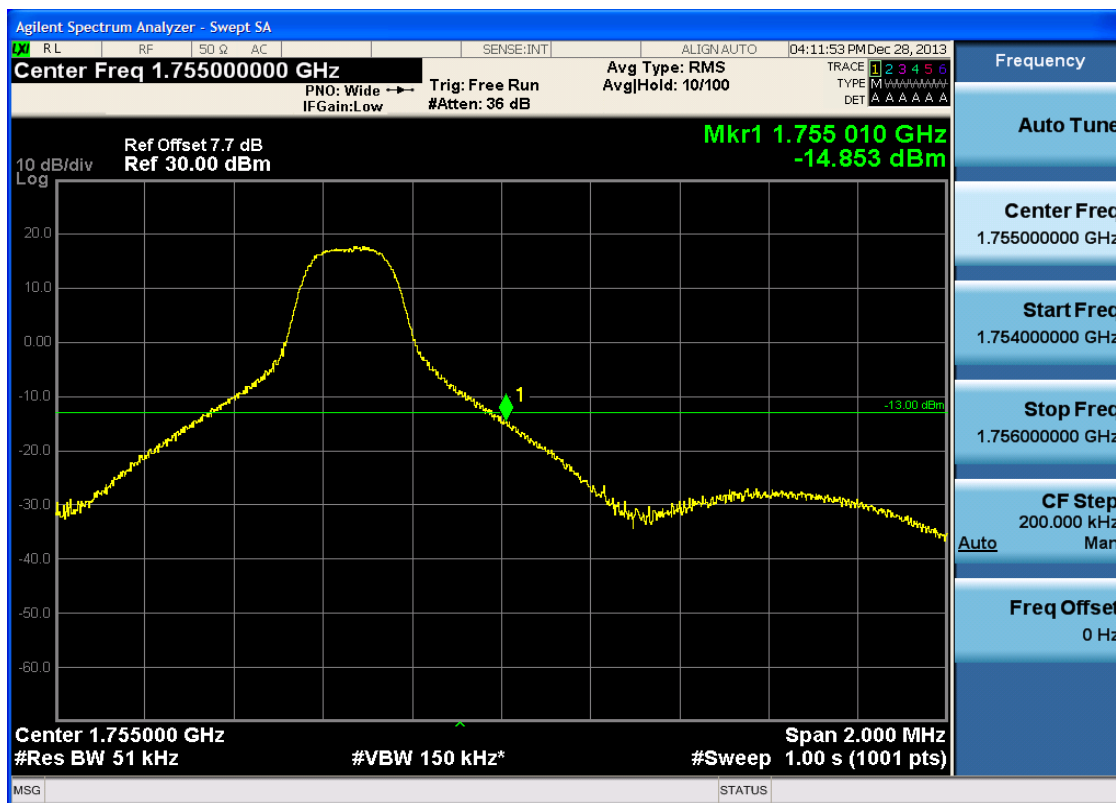
5.1.1.1.3.2 Test Channel = HCH

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





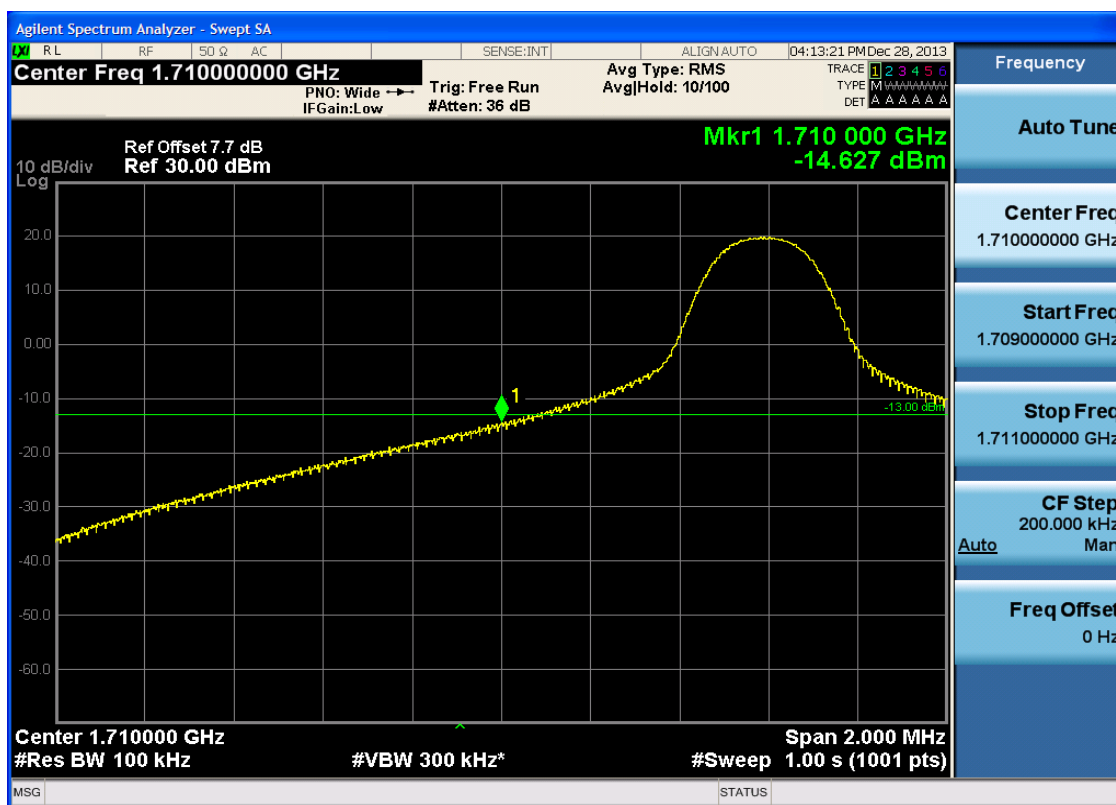
5.1.1.1.3.2.4 Test RB = RB25#0



5.1.1.1.4 Test Bandwidth = 10

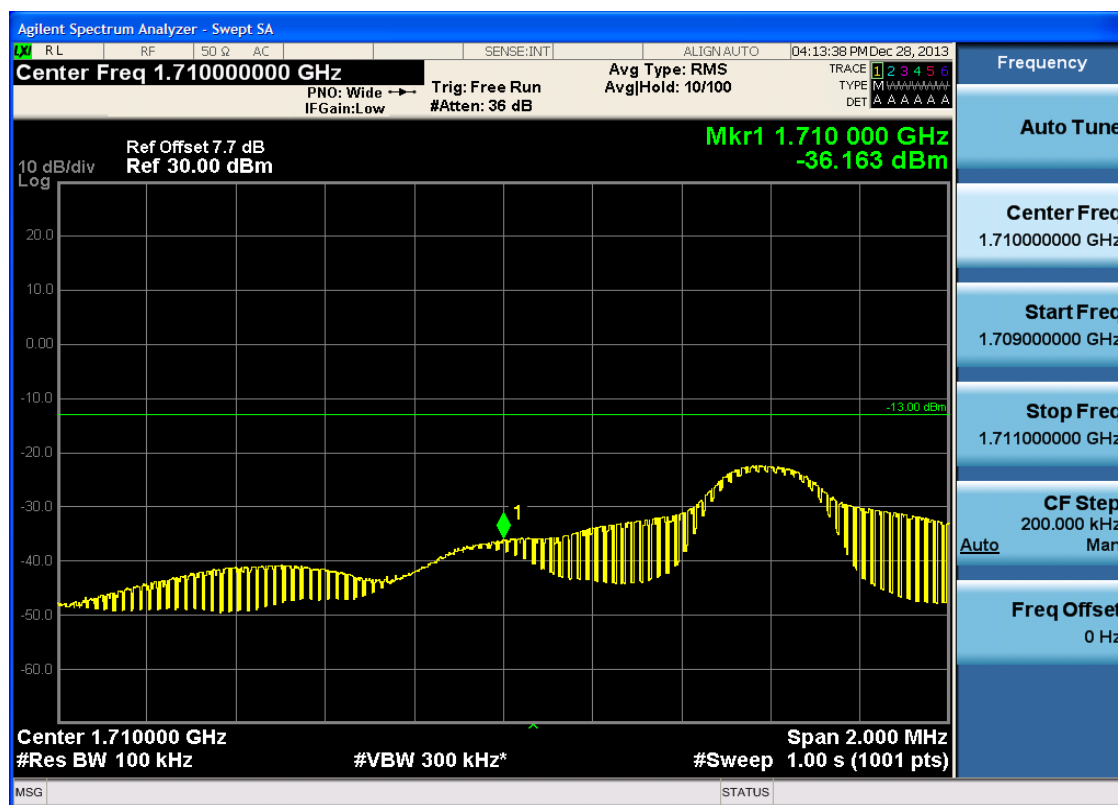
5.1.1.1.4.1 Test Channel = LCH

5.1.1.1.4.1.1 Test RB = RB1#0



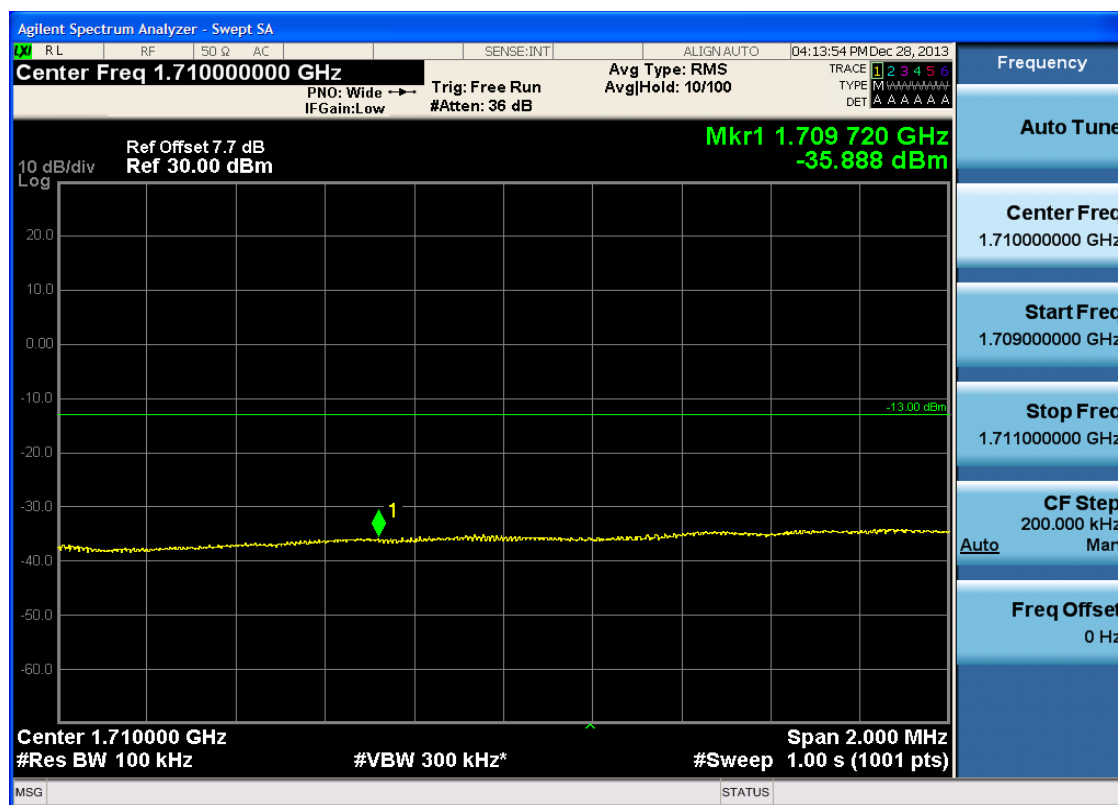


5.1.1.1.4.1.2 Test RB = RB1#49



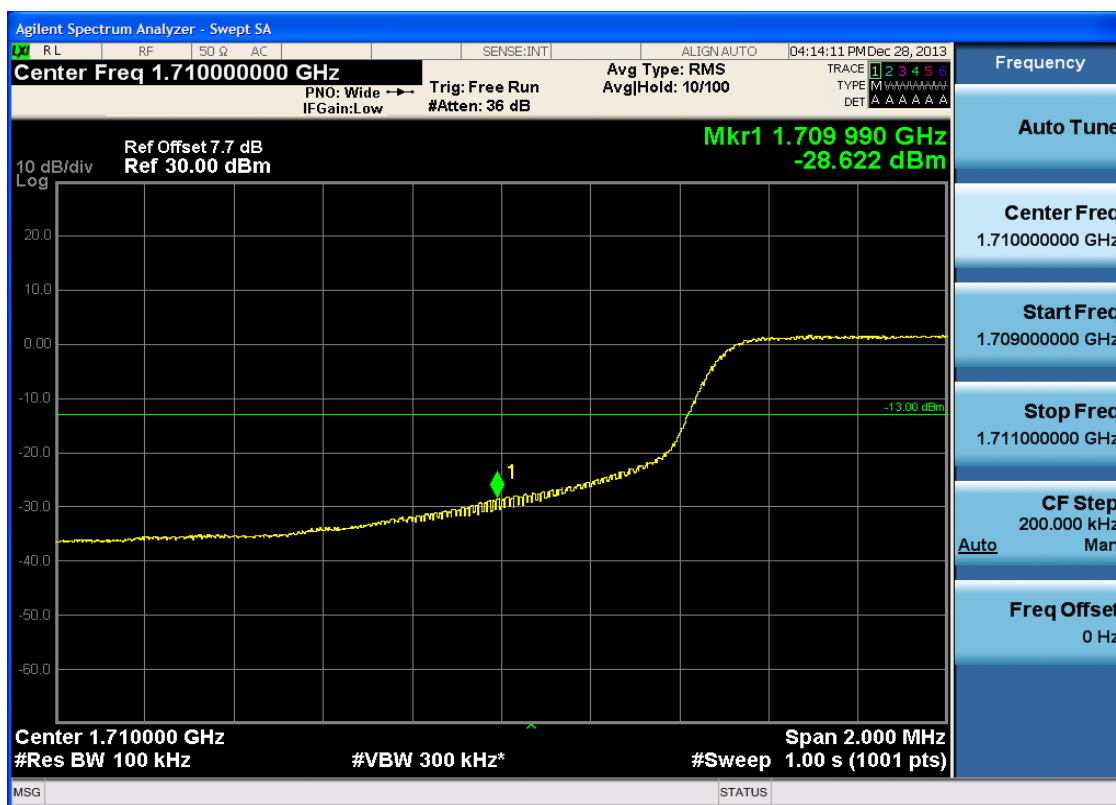


5.1.1.1.4.1.3 Test RB = RB25#13



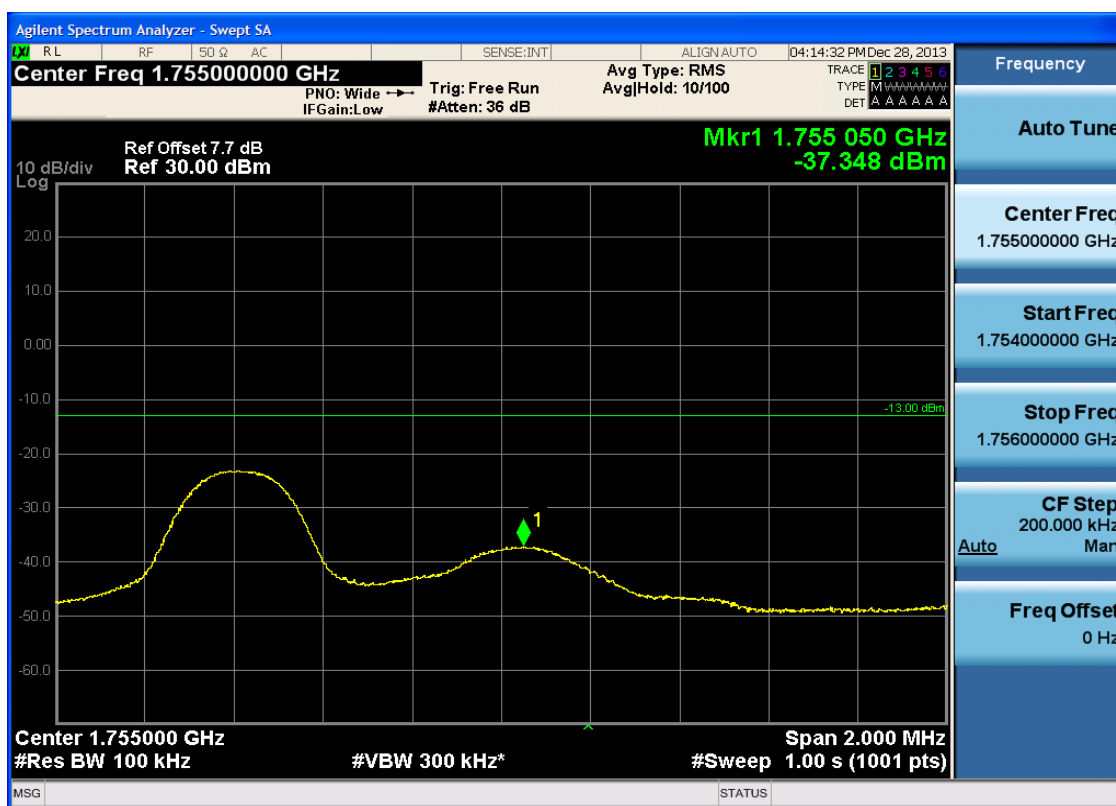


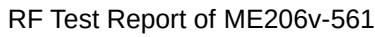
5.1.1.1.4.1.4 Test RB = RB50#0



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

Center Freq 1.75500000 GHz

PNO: Wide → Trig: Free Run Avg Type: RMS
IFGain: Low #Atten: 36 dB Avg/Hold: 10/100

Ref Offset 7.7 dB Mkr1 1.755 010 GHz
Ref 30.00 dBm -14.602 dBm

10 dB/div
Log

Ref Offset 7.7 dB
Ref 30.00 dBm

Mkr1 1.755 010 GHz
-14.602 dBm

-13.00 dBm

Center 1.755000 GHz Span 2.000 MHz
#Res BW 100 kHz #VBW 300 kHz* #Sweep 1.0 s (1001 pts)

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



5.1.1.1.4.2.3 Test RB = RB25#13





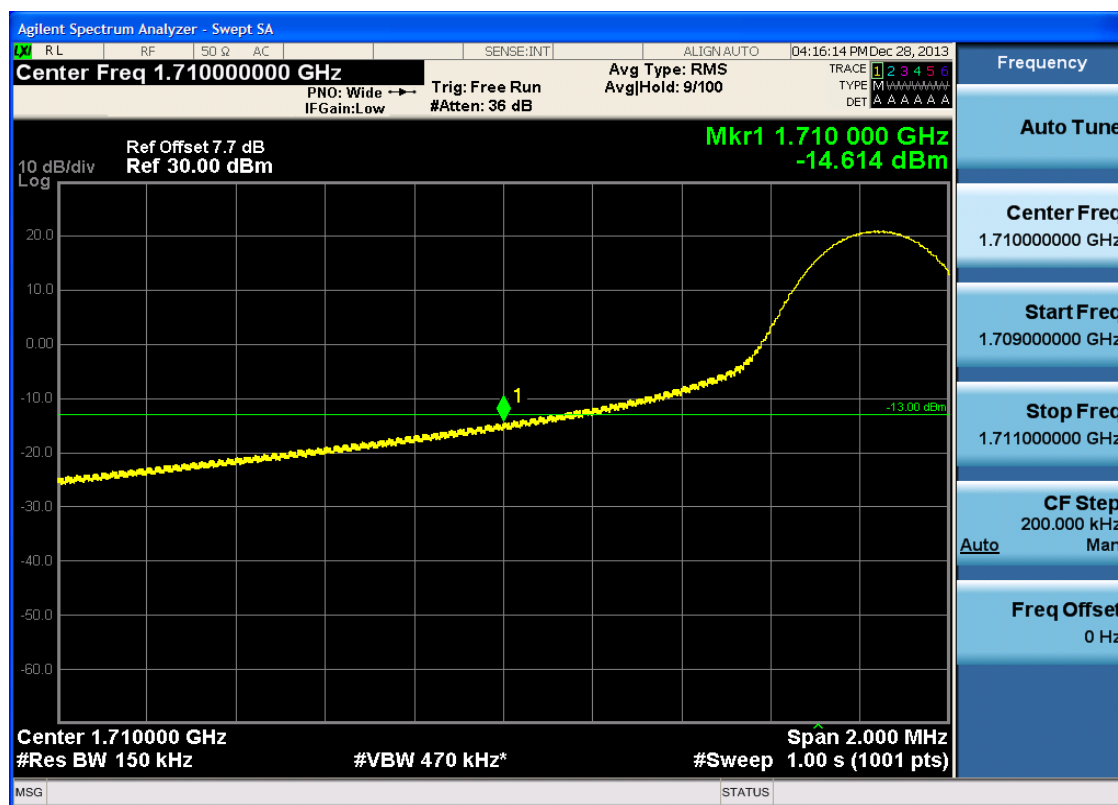
5.1.1.1.4.2.4 Test RB = RB50#0



5.1.1.1.5 Test Bandwidth = 15

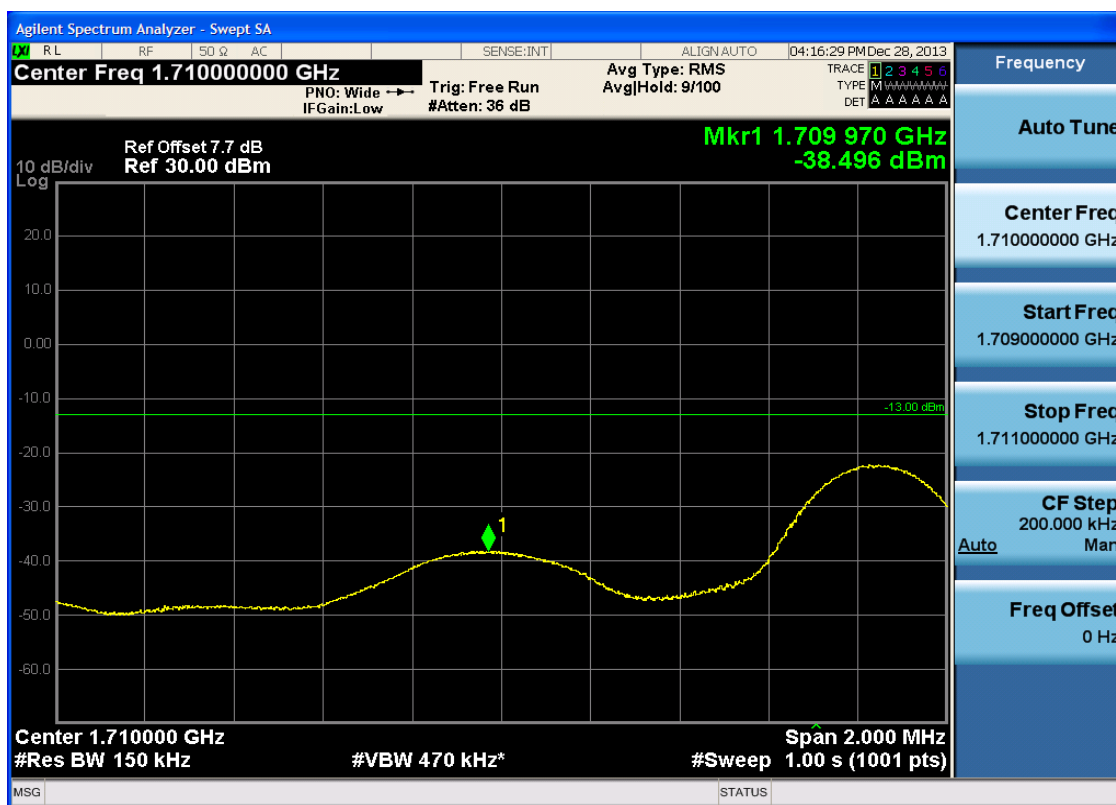
5.1.1.1.5.1 Test Channel = LCH

5.1.1.1.5.1.1 Test RB = RB1#0



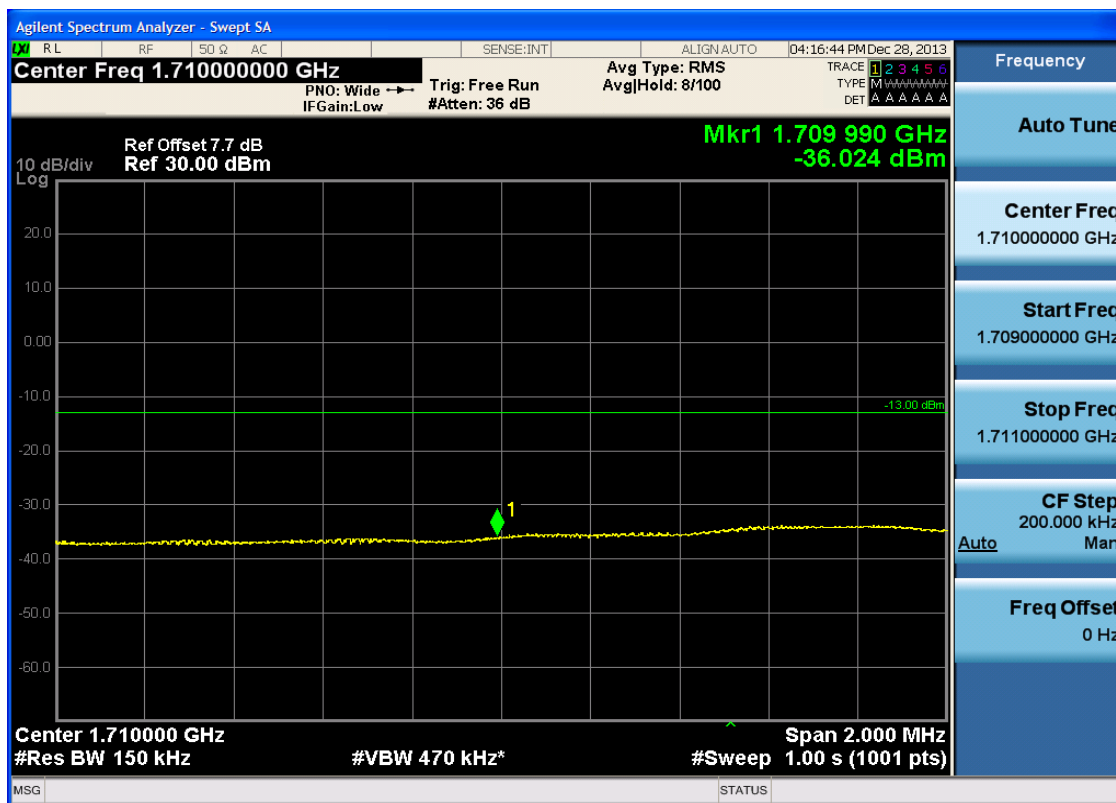


5.1.1.1.5.1.2 Test RB = RB1#74



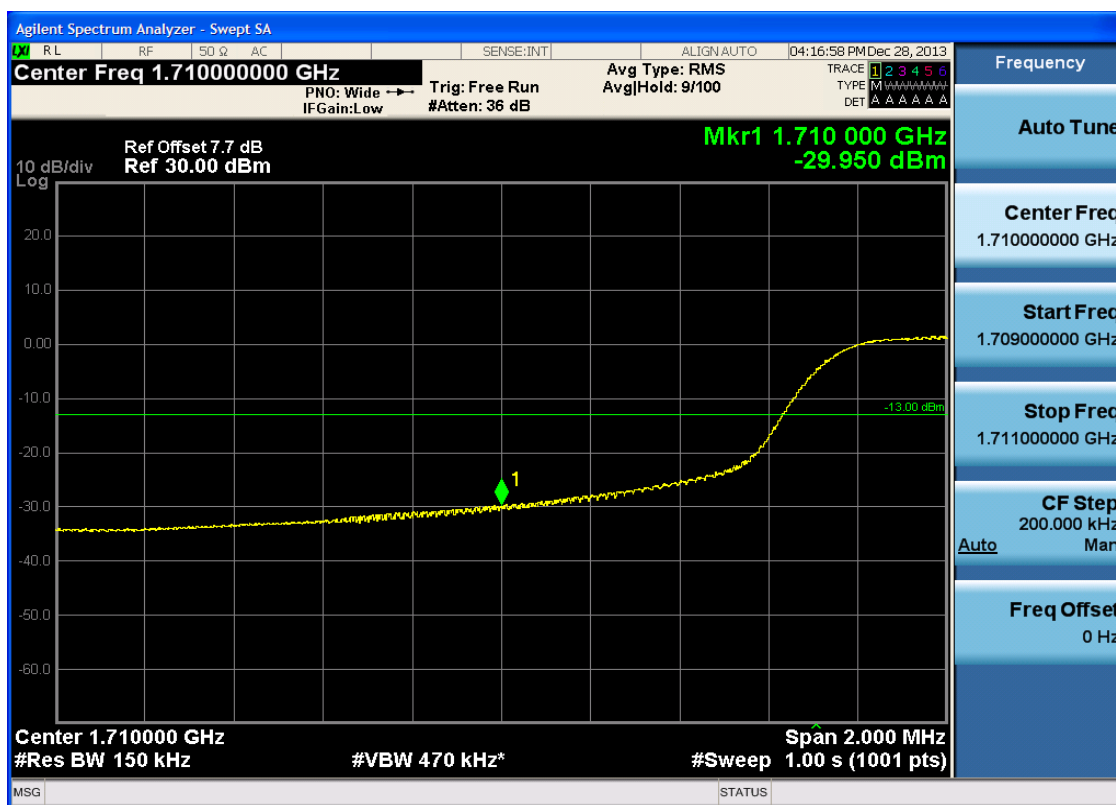


5.1.1.1.5.1.3 Test RB = RB38#19



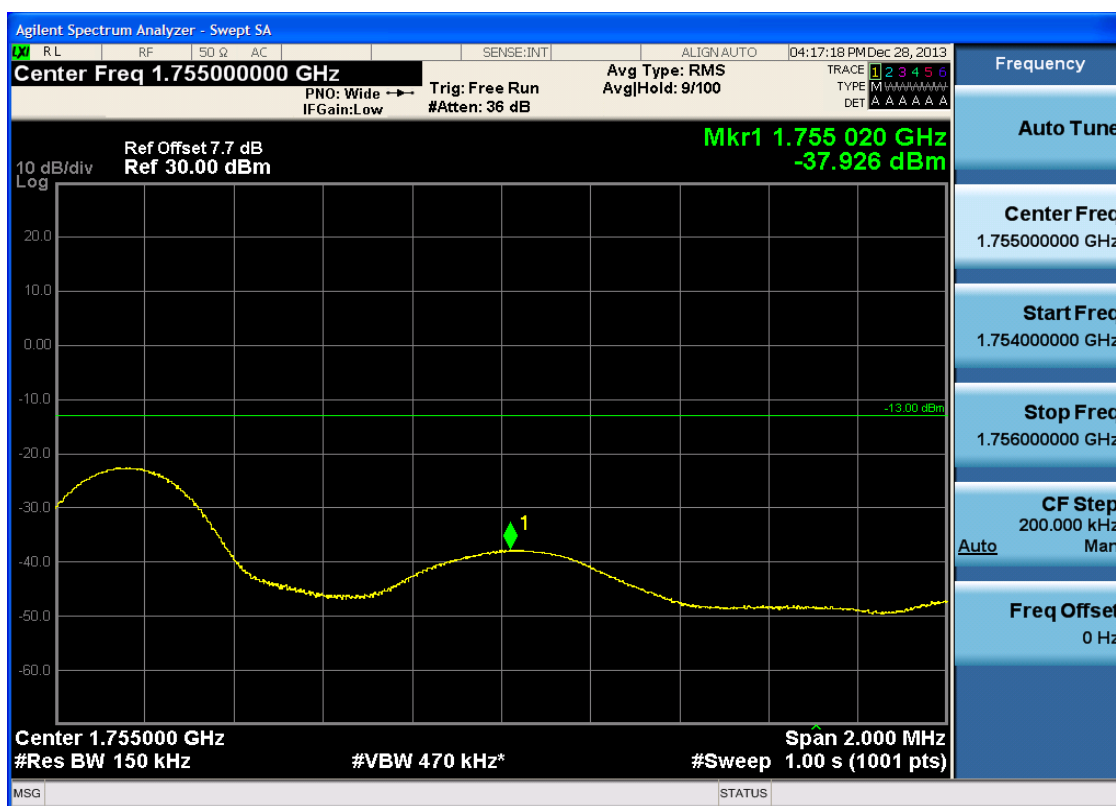


5.1.1.1.5.1.4 Test RB = RB75#0



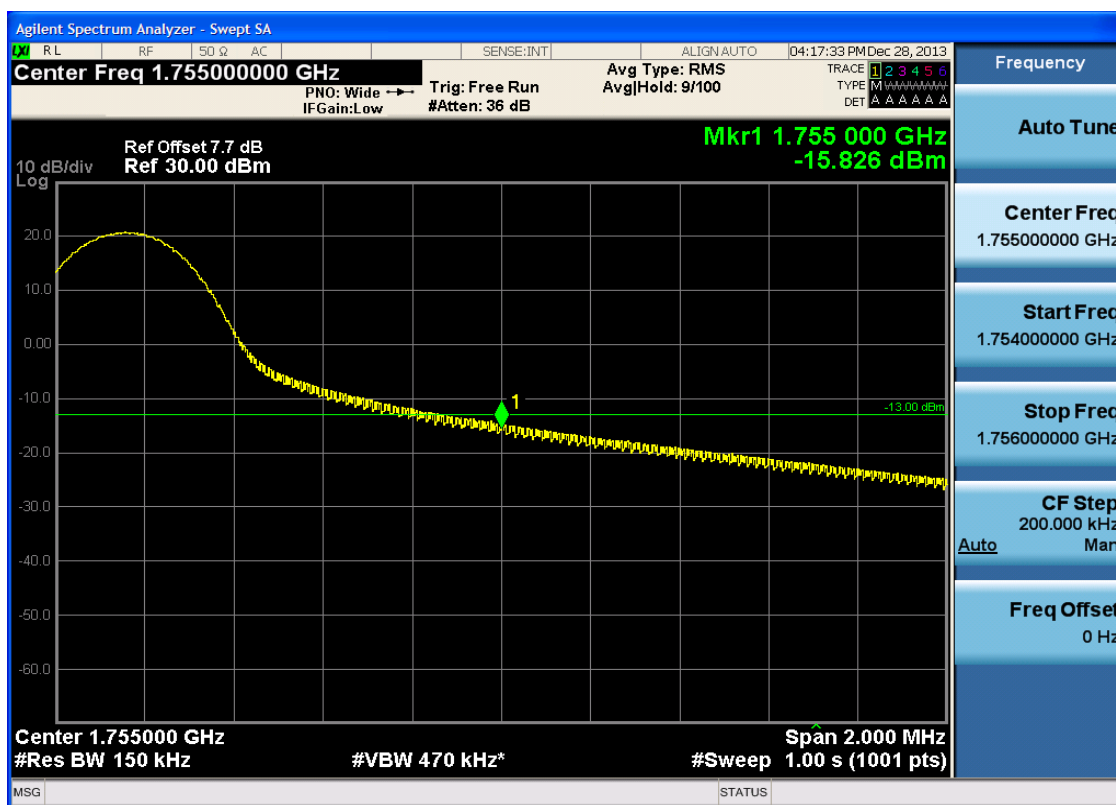
5.1.1.1.5.2 Test Channel = HCH

5.1.1.1.5.2.1 Test RB = RB1#0



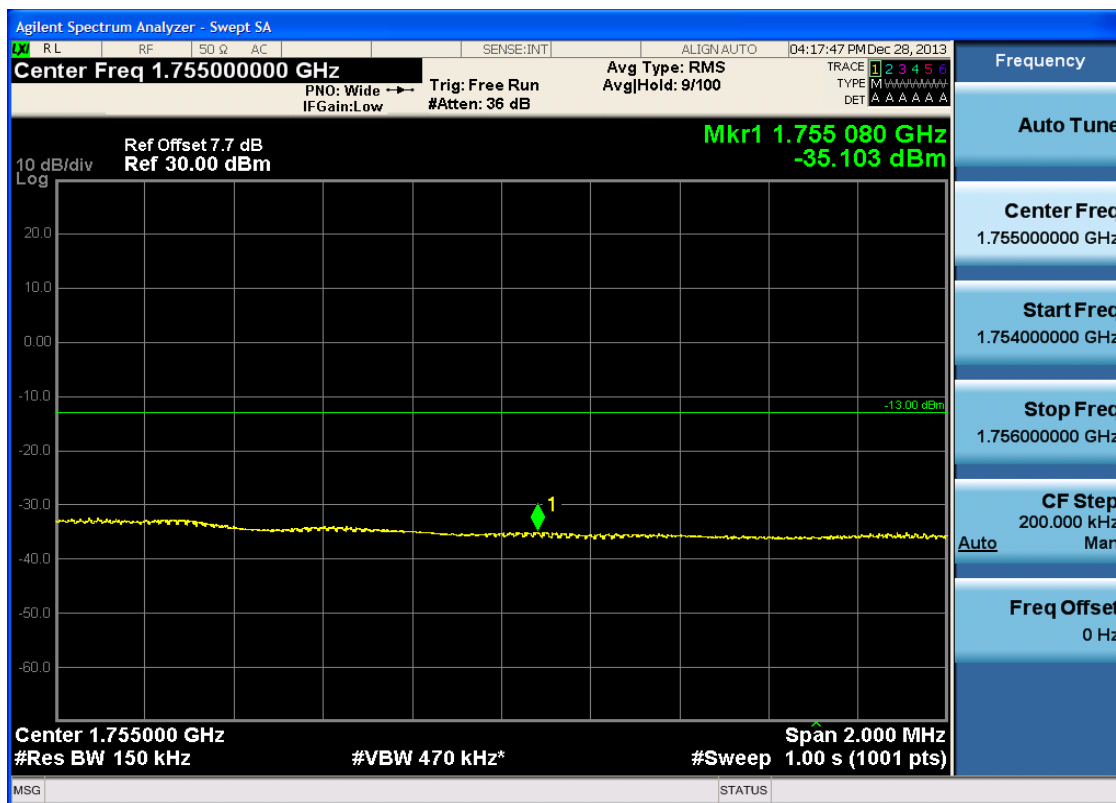


5.1.1.1.5.2.2 Test RB = RB1#74



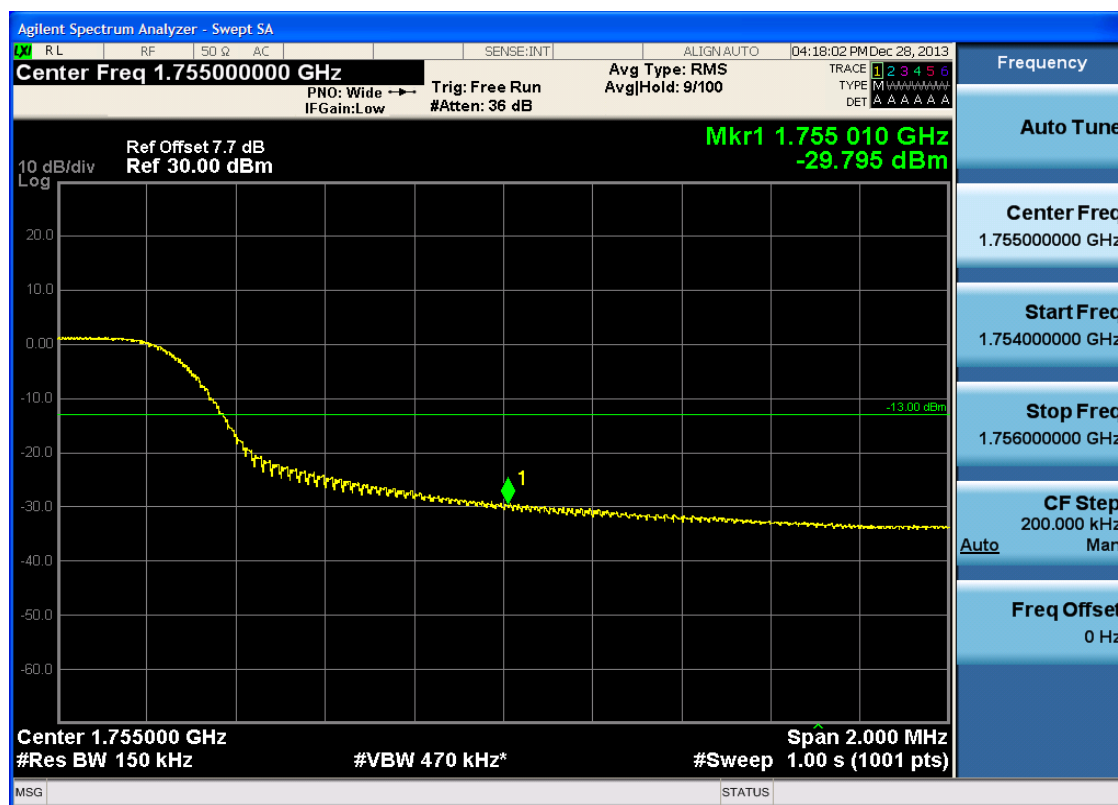


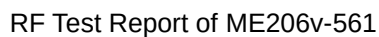
5.1.1.1.5.2.3 Test RB = RB38#19



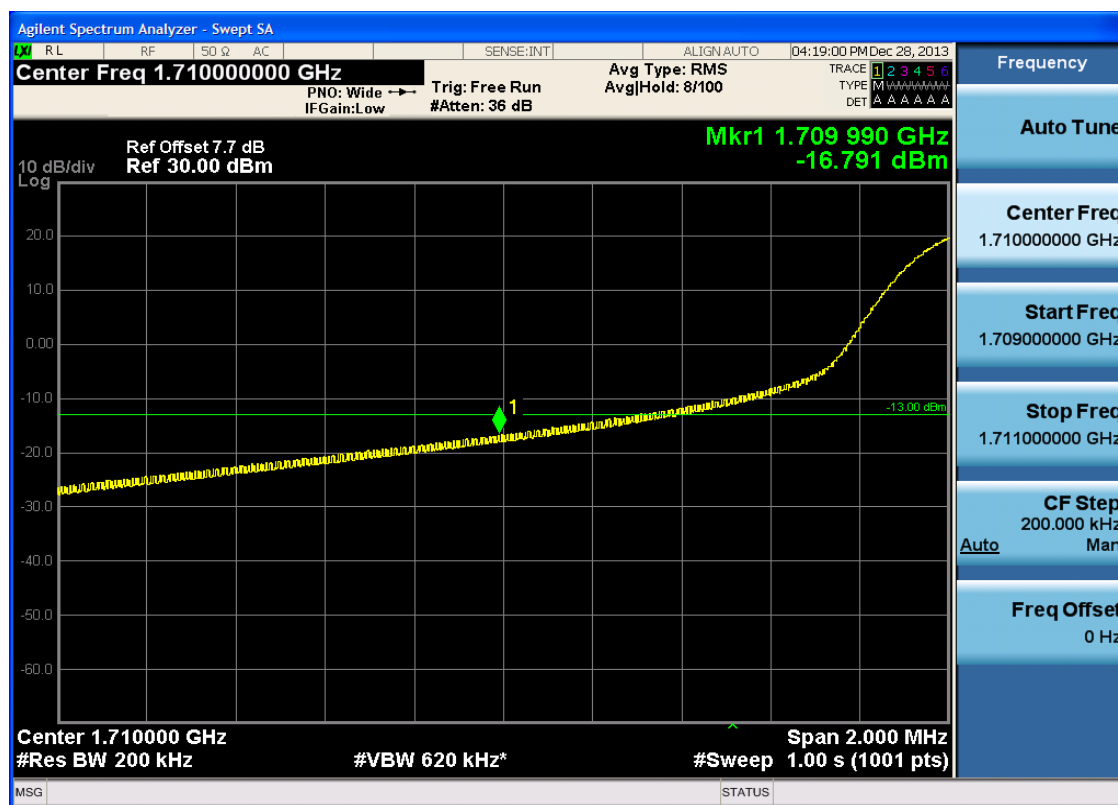


5.1.1.1.5.2.4 Test RB = RB75#0



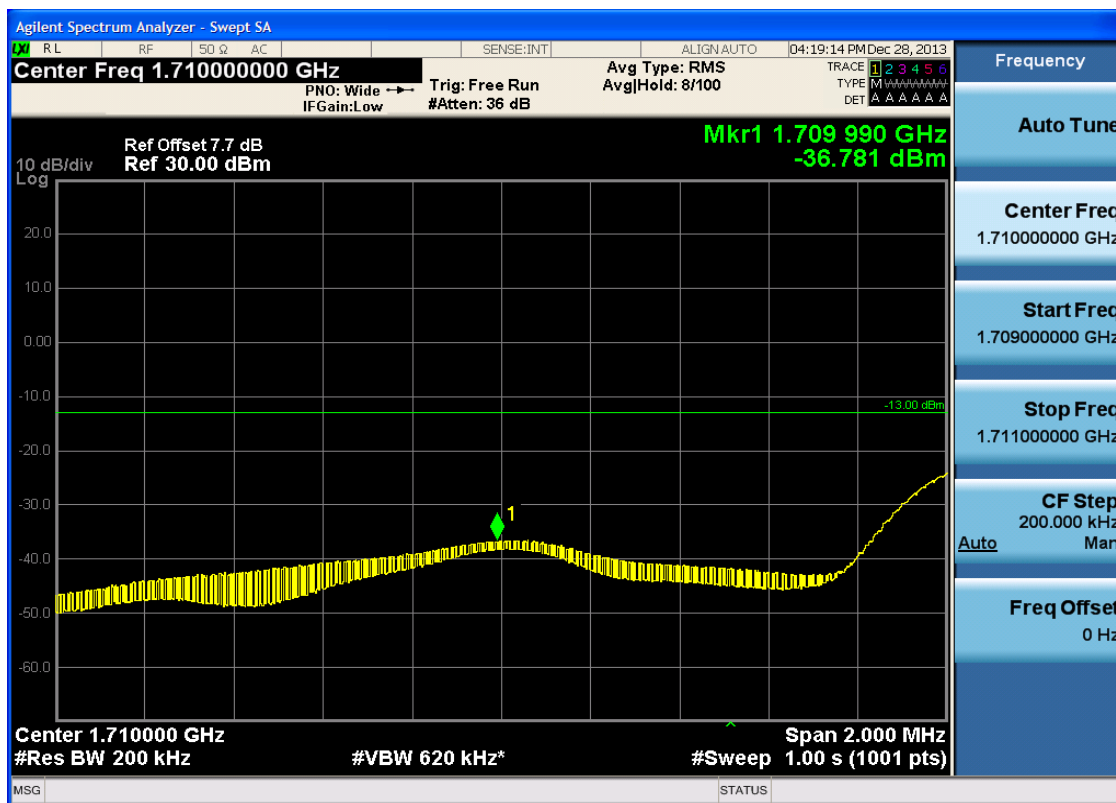


5.1.1.1.6.1.1 Test RB = RB1#0



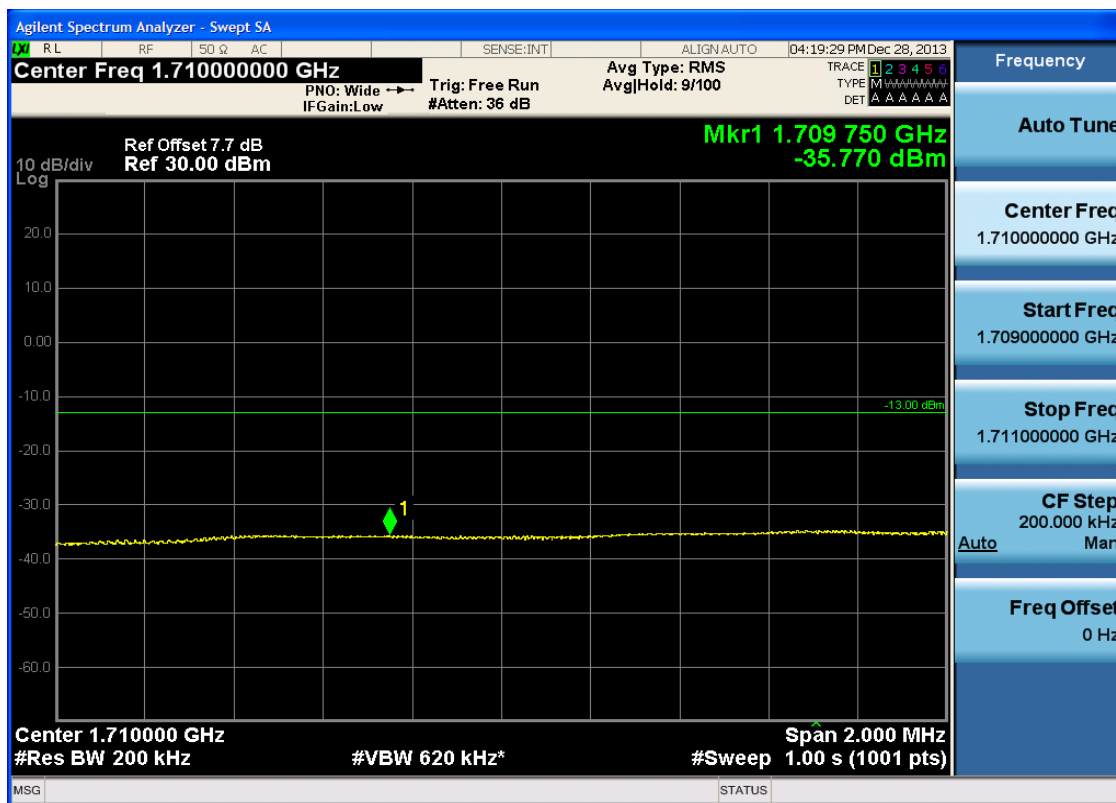


5.1.1.1.6.1.2 Test RB = RB1#99



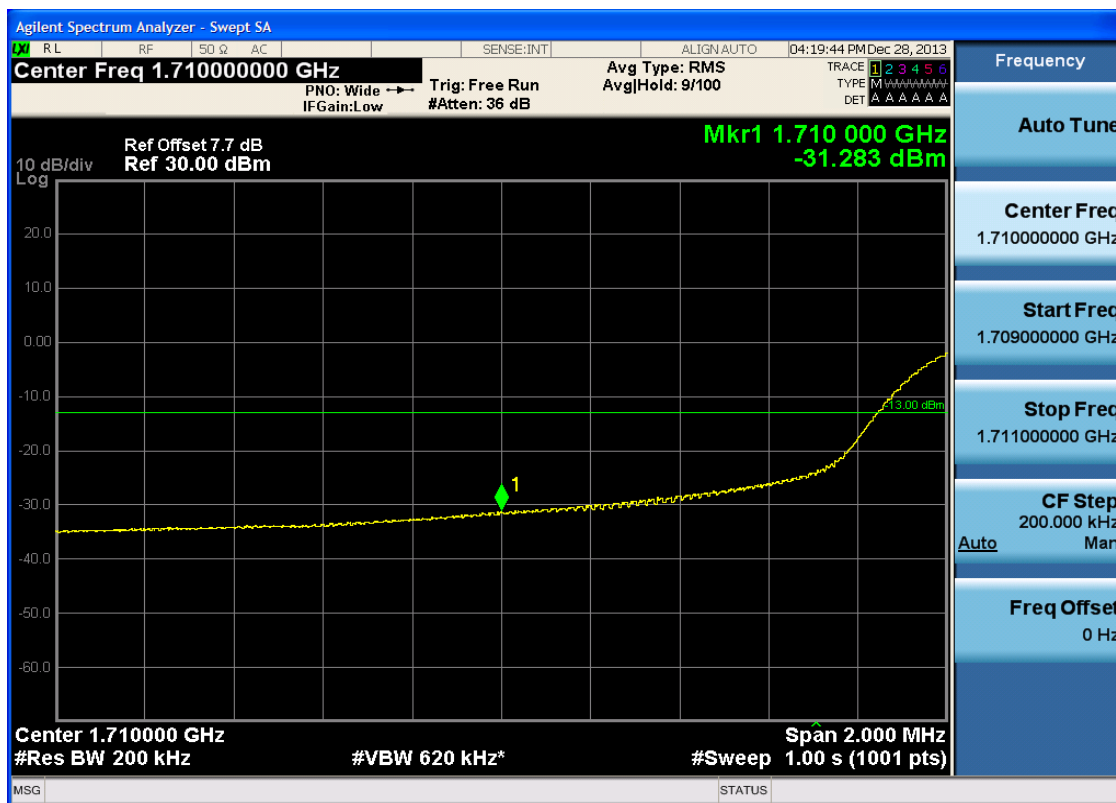


5.1.1.1.6.1.3 Test RB = RB50#25



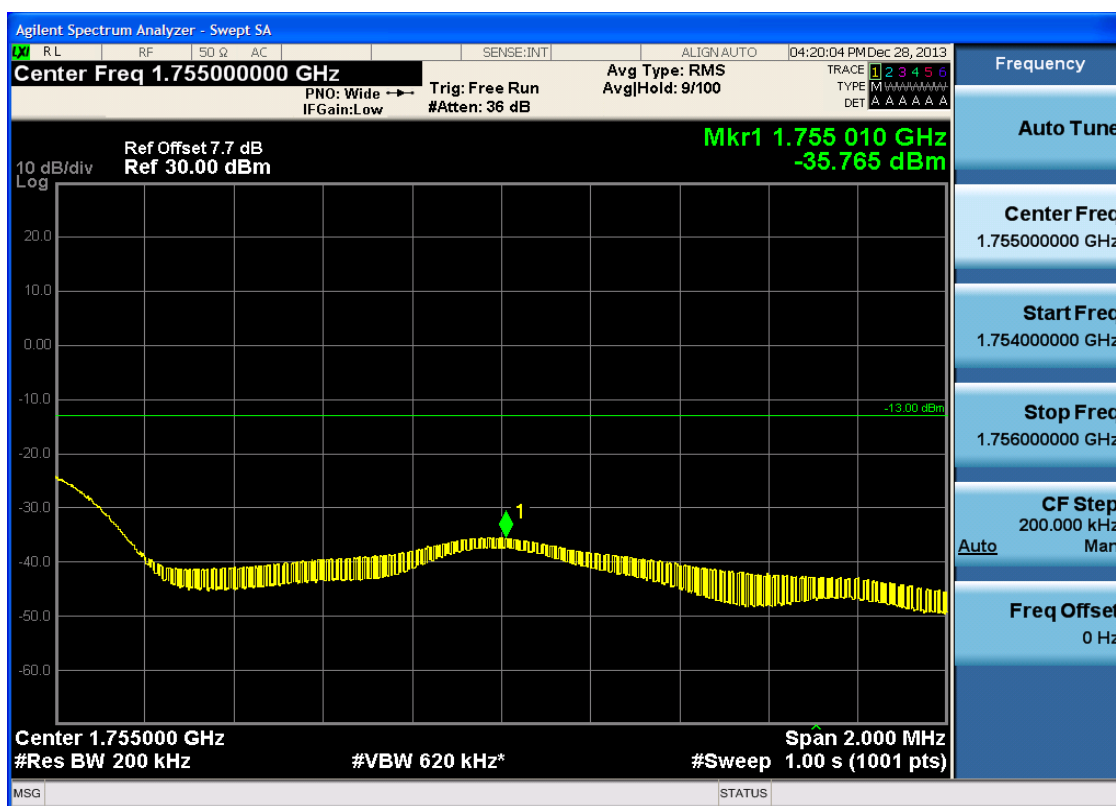


5.1.1.1.6.1.4 Test RB = RB100#0



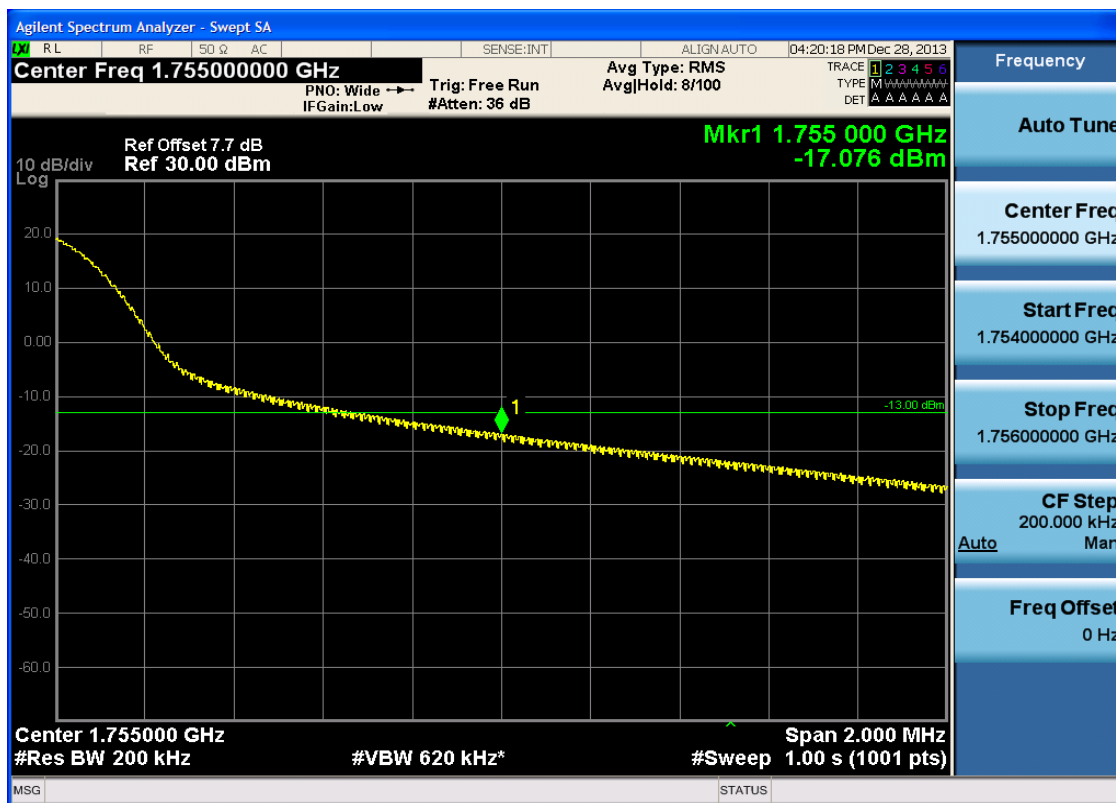
5.1.1.1.6.2 Test Channel = HCH

5.1.1.1.6.2.1 Test RB = RB1#0



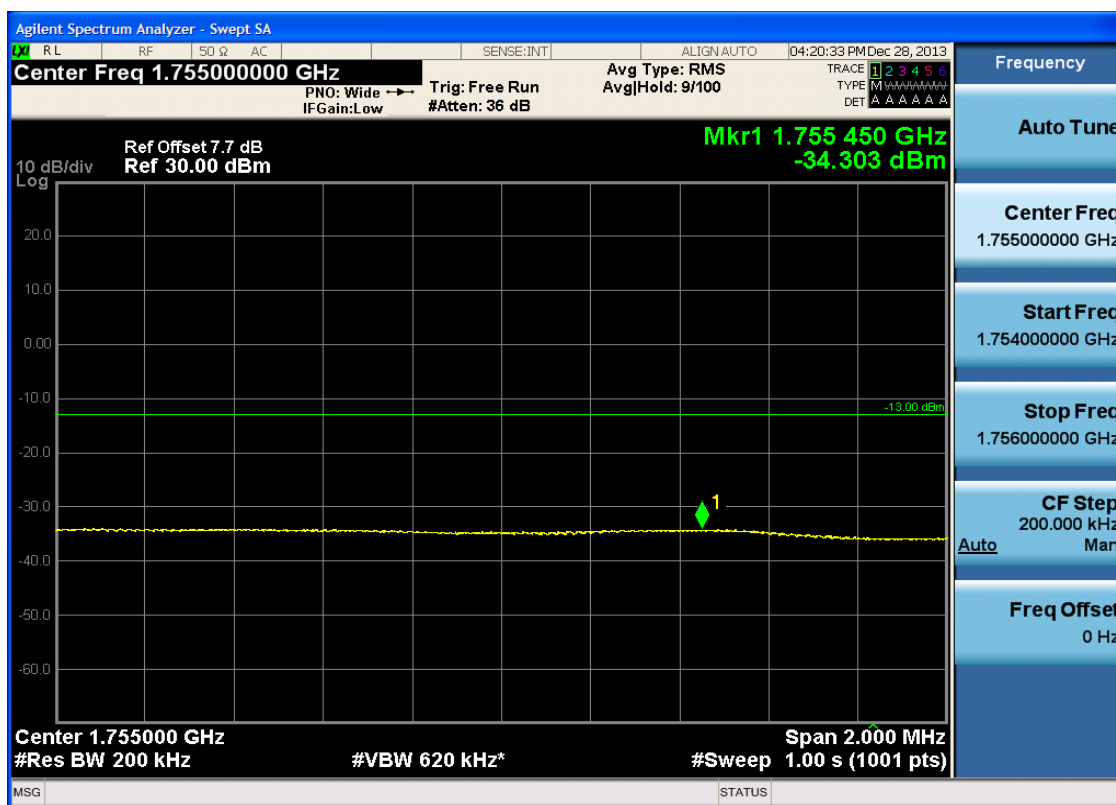


5.1.1.1.6.2.2 Test RB = RB1#99



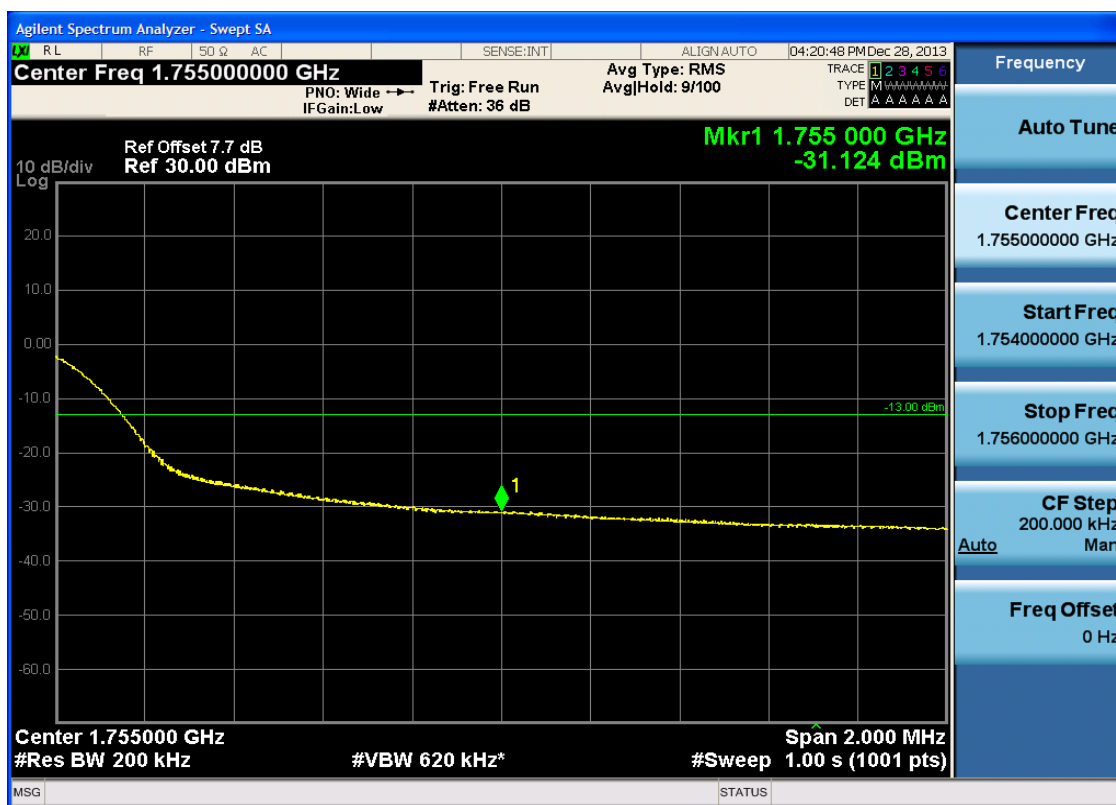


5.1.1.1.6.2.3 Test RB = RB50#25





5.1.1.1.6.2.4 Test RB = RB100#0



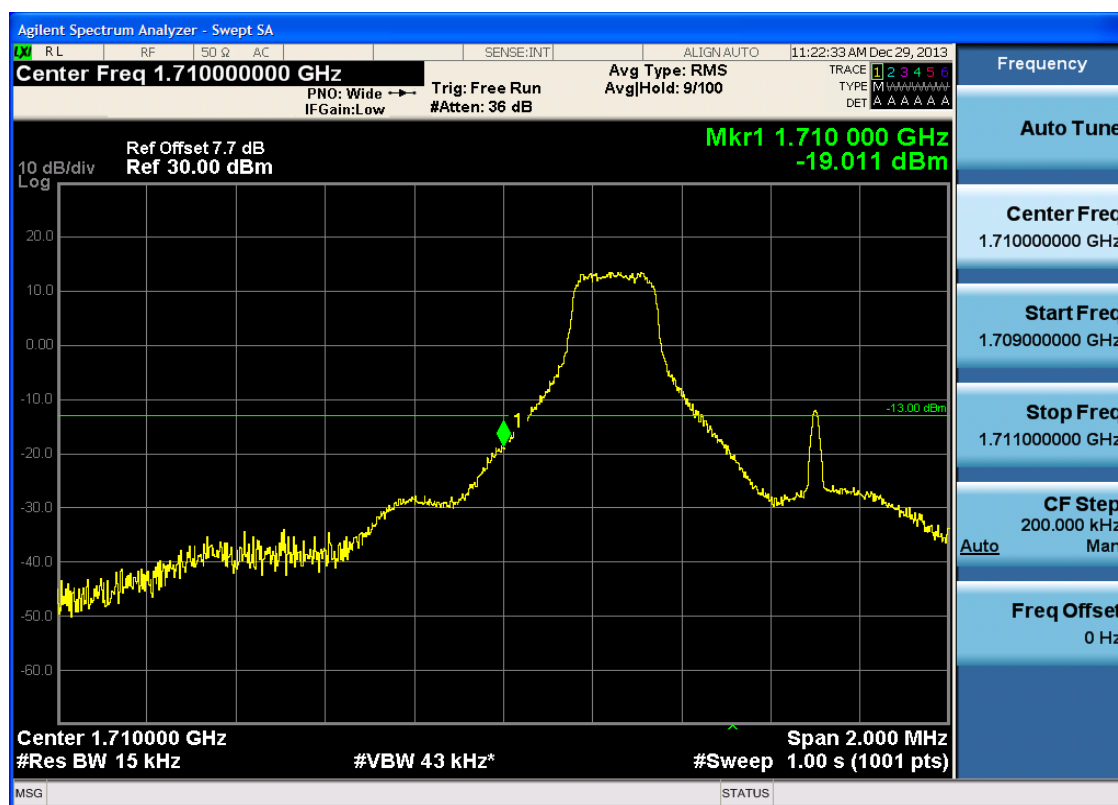


5.1.5.1 Test Mode = LTE/TM2

5.1.5.1.1 Test Bandwidth = 1.4

5.1.5.1.1.1 Test Channel = LCH

5.1.5.1.1.1.1 Test RB = RB1#0



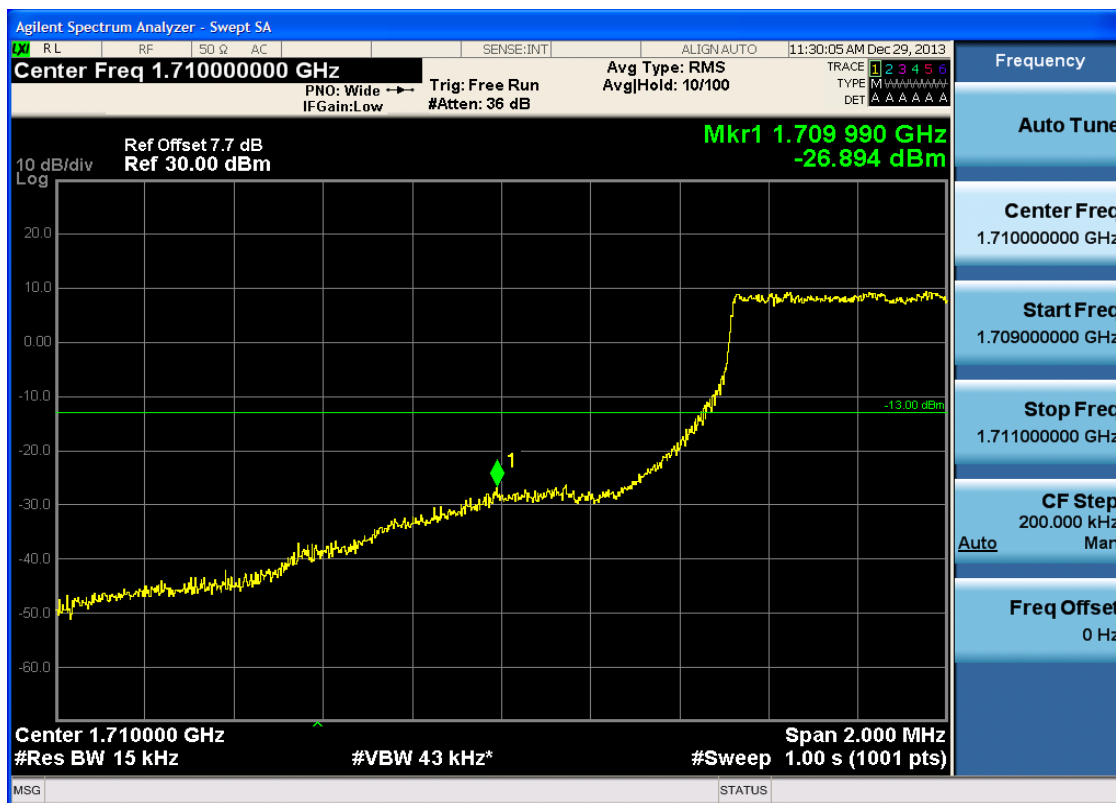


5.1.5.1.1.1.2 Test RB = RB1#5



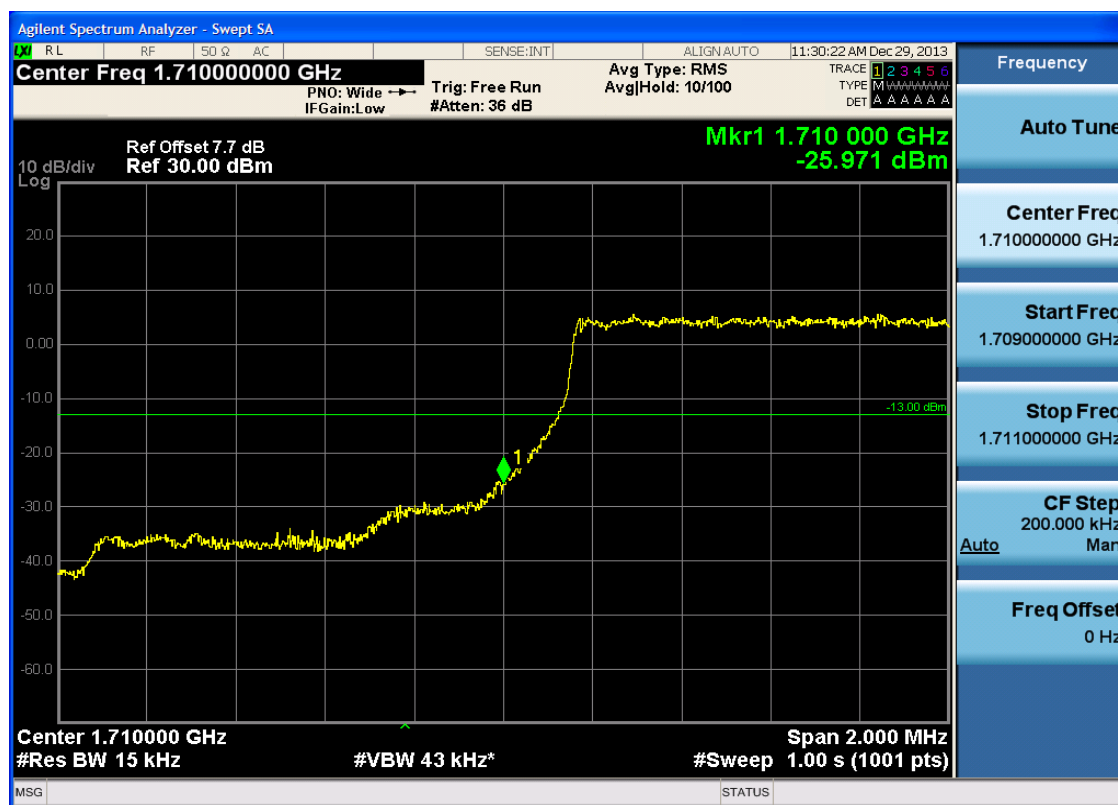


5.1.5.1.1.3 Test RB = RB3#2





5.1.5.1.1.4 Test RB = RB6#0



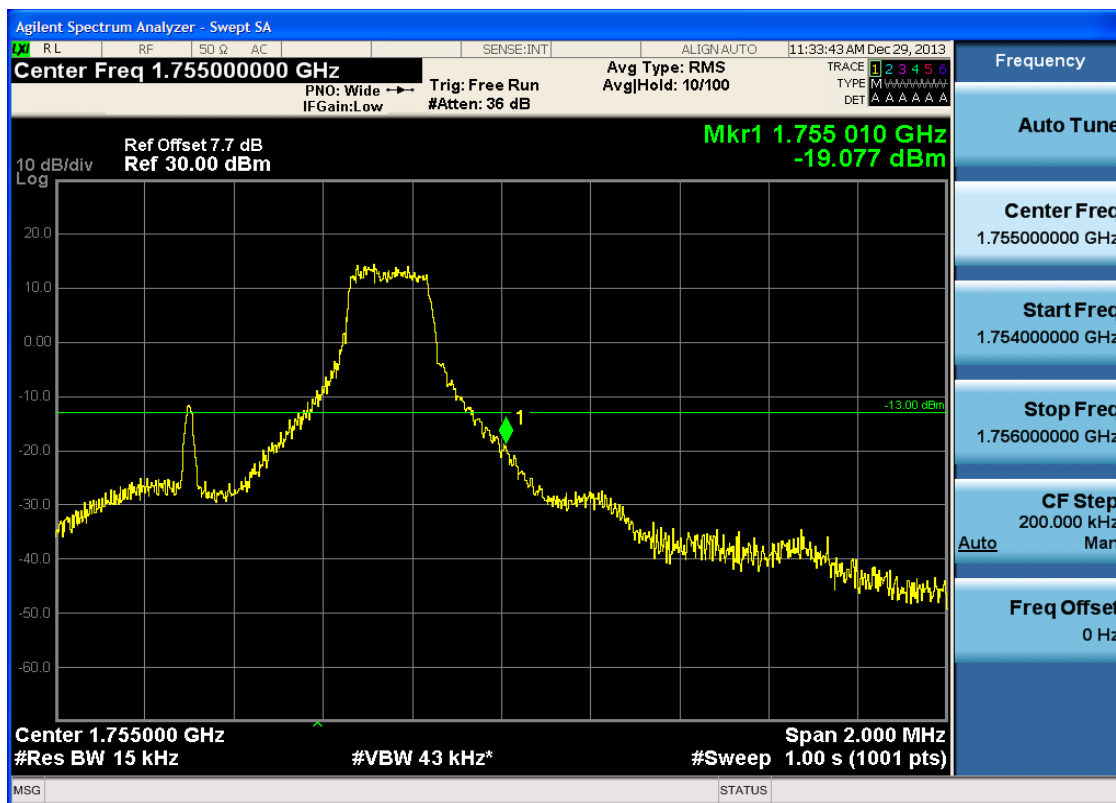
5.1.5.1.1.2 Test Channel = HCH

5.1.5.1.1.2.1 Test RB = RB1#0





5.1.5.1.1.2.2 Test RB = RB1#5





5.1.5.1.1.2.3 Test RB = RB3#2





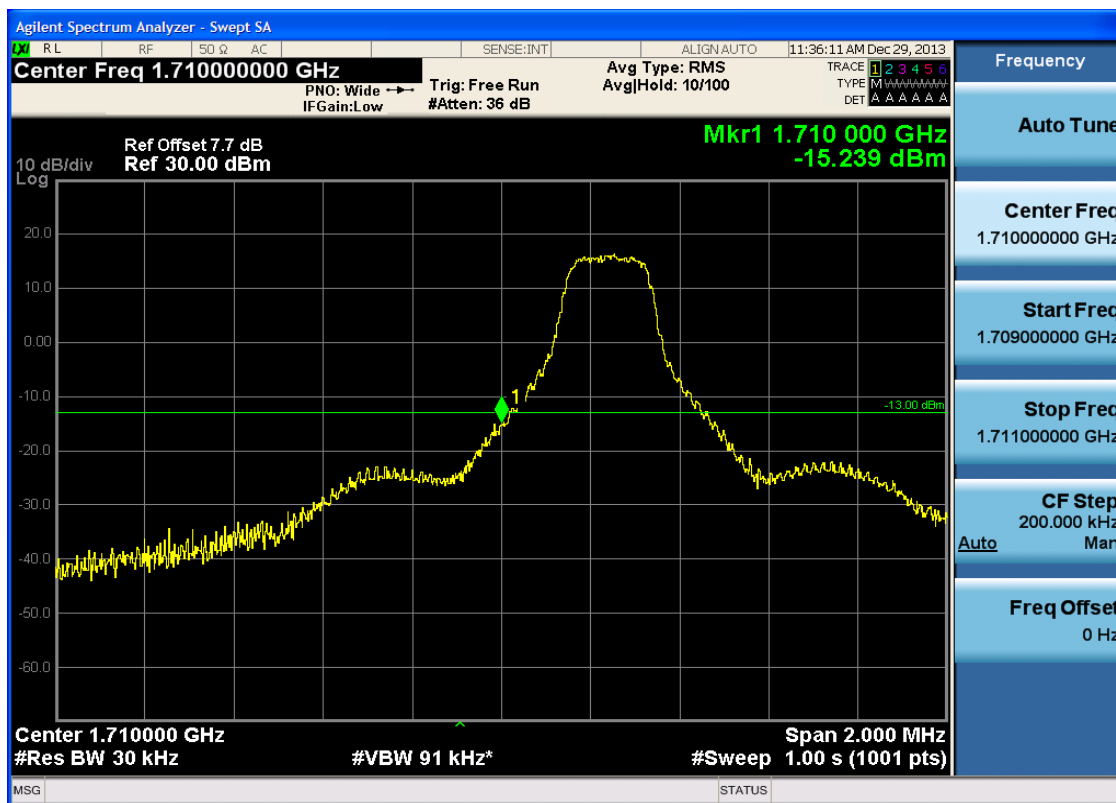
5.1.5.1.1.2.4 Test RB = RB6#0



5.1.5.1.2 Test Bandwidth = 3

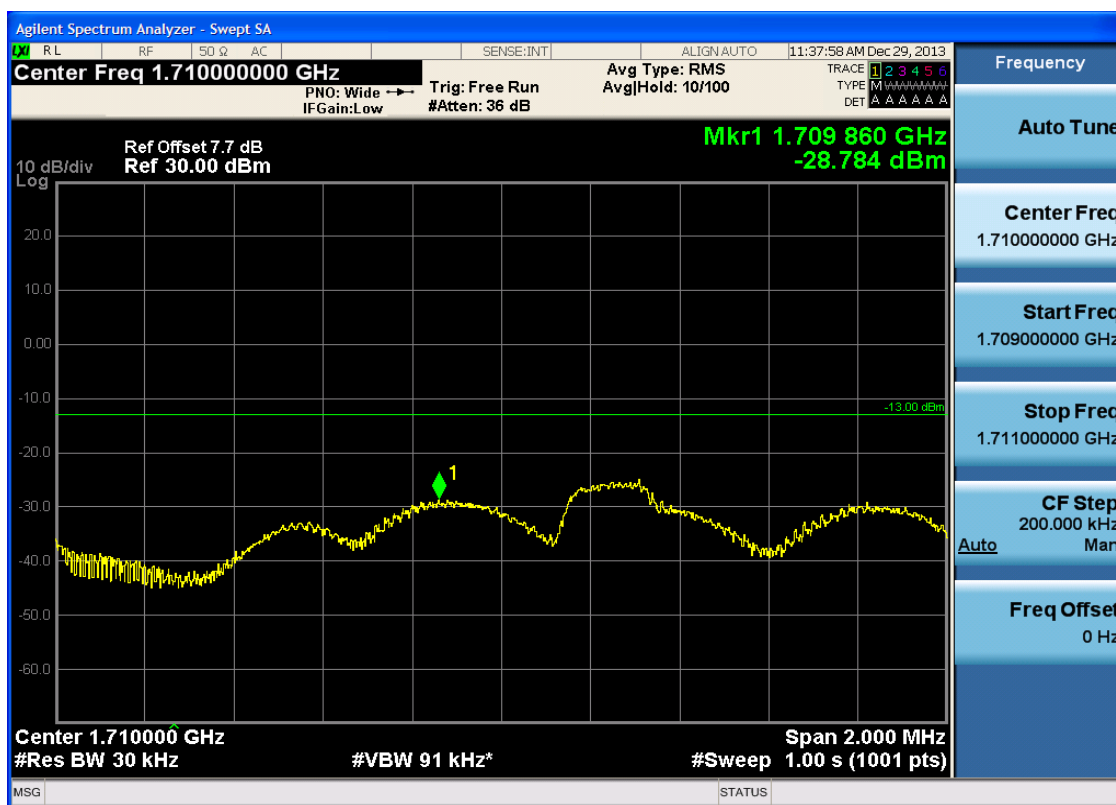
5.1.5.1.2.1 Test Channel = LCH

5.1.5.1.2.1.1 Test RB = RB1#0



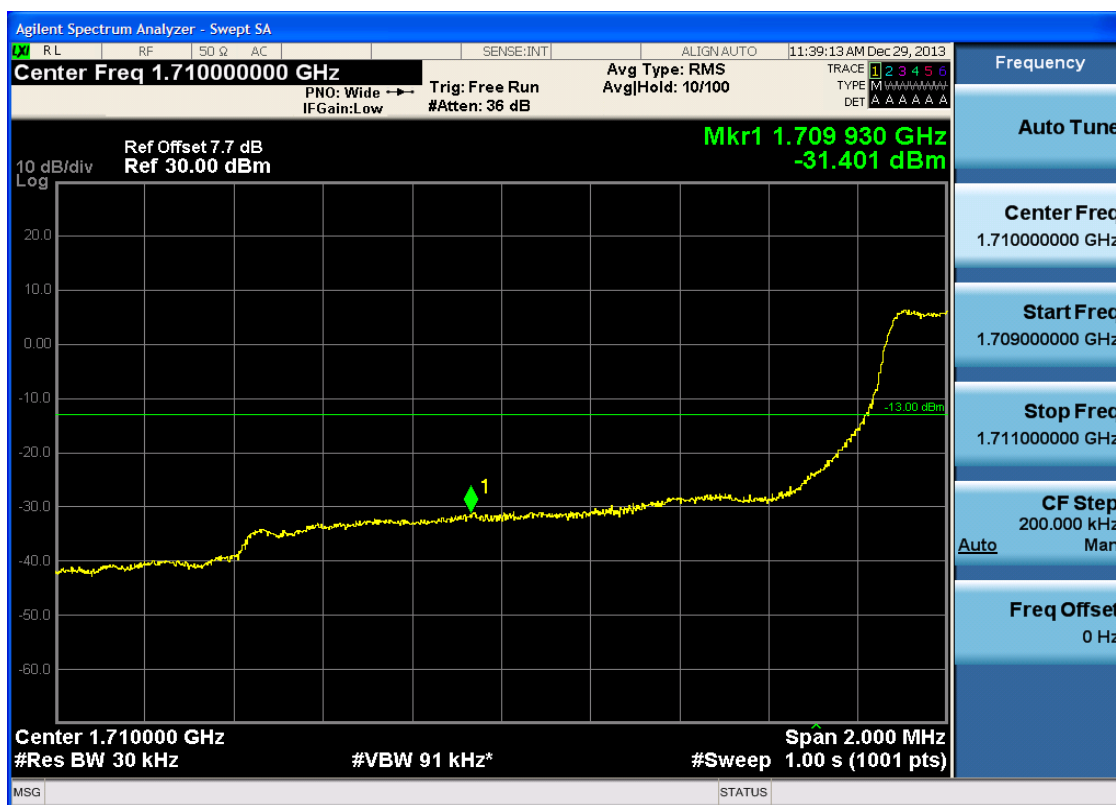


5.1.5.1.2.1.2 Test RB = RB1#14



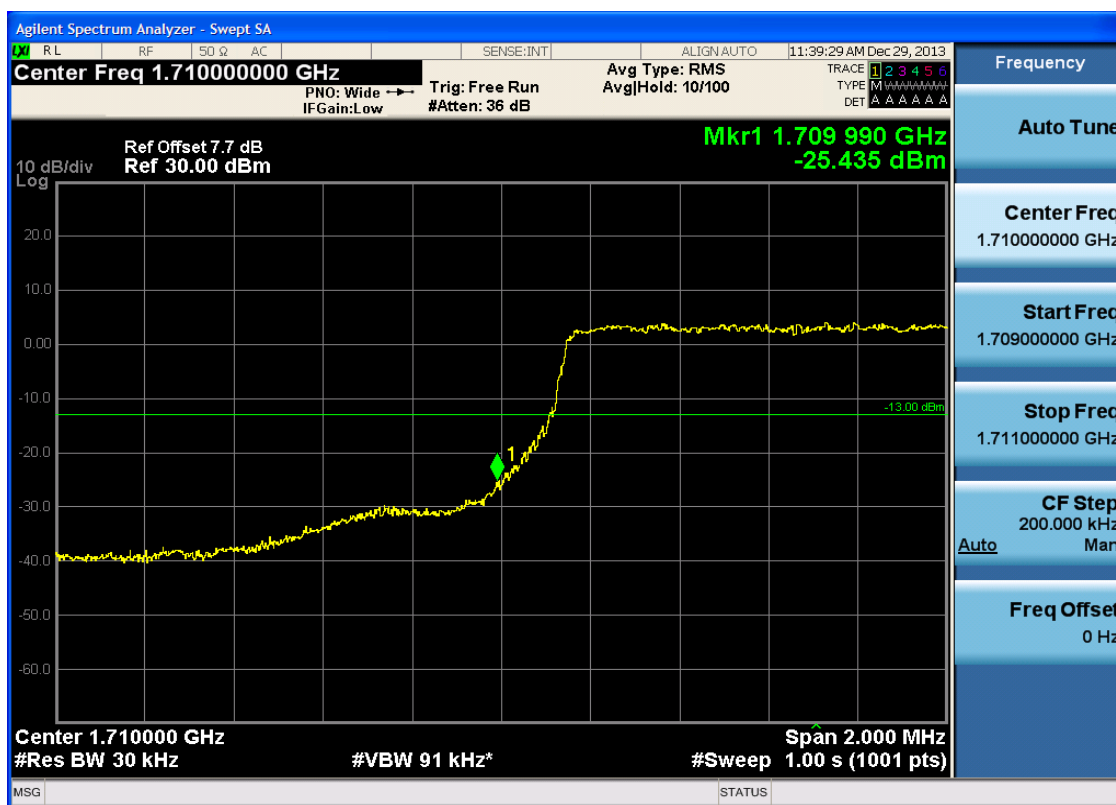


5.1.5.1.2.1.3 Test RB = RB8#4





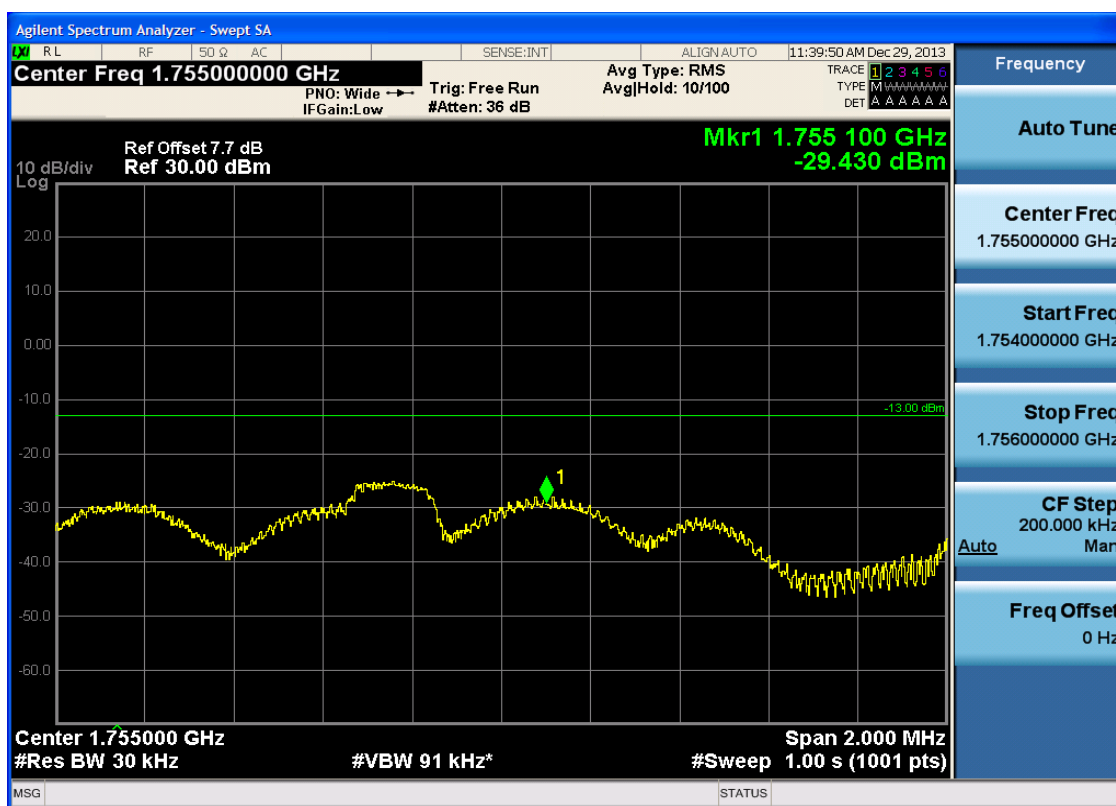
5.1.5.1.2.1.4 Test RB = RB15#0





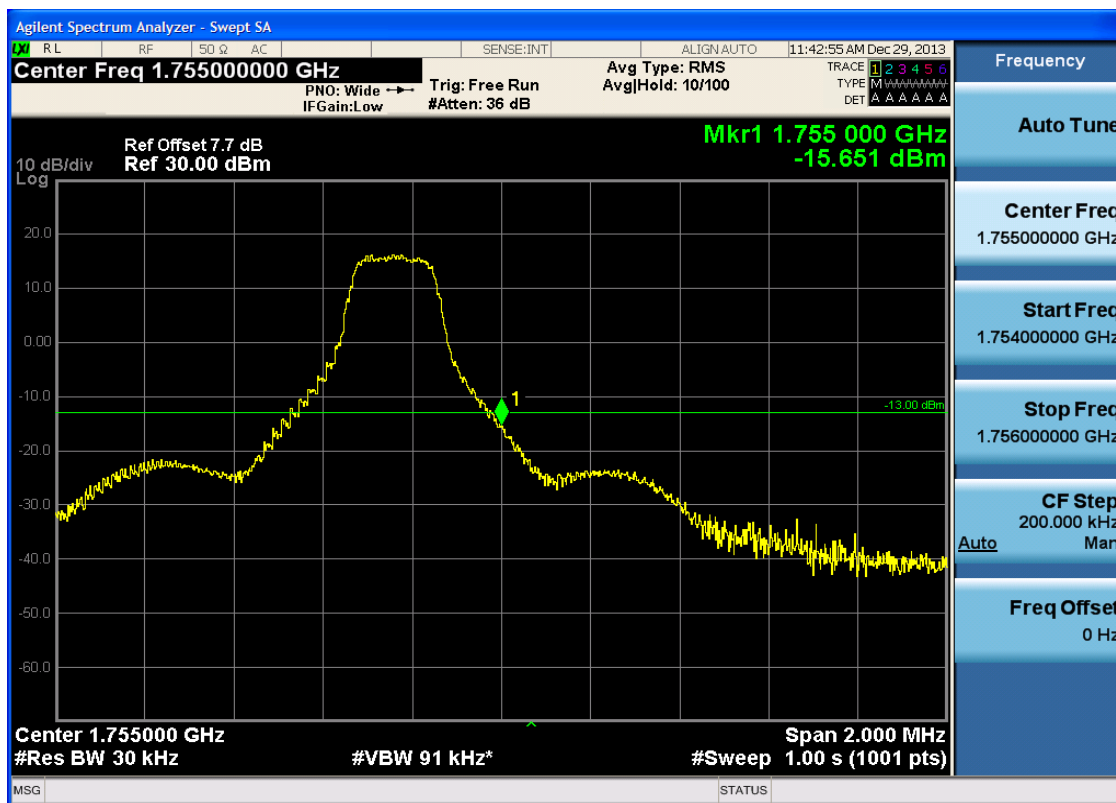
5.1.5.1.2.2 Test Channel = HCH

5.1.5.1.2.2.1 Test RB = RB1#0



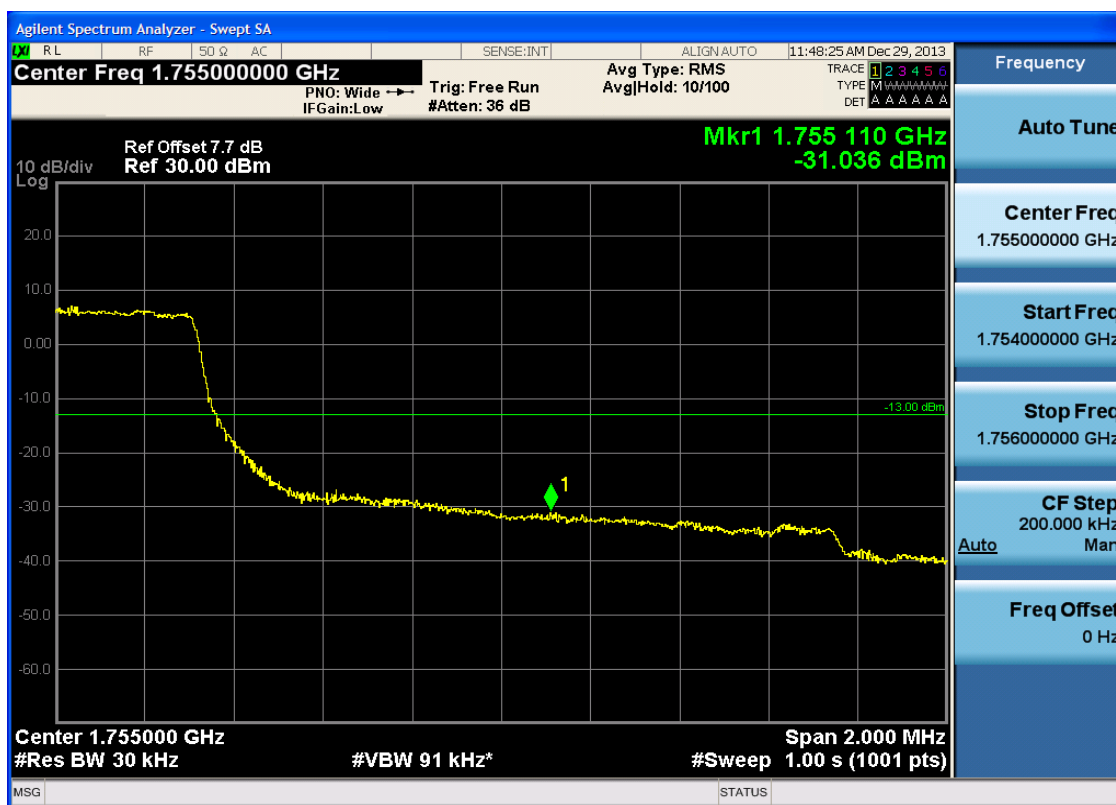


5.1.5.1.2.2.2 Test RB = RB1#14



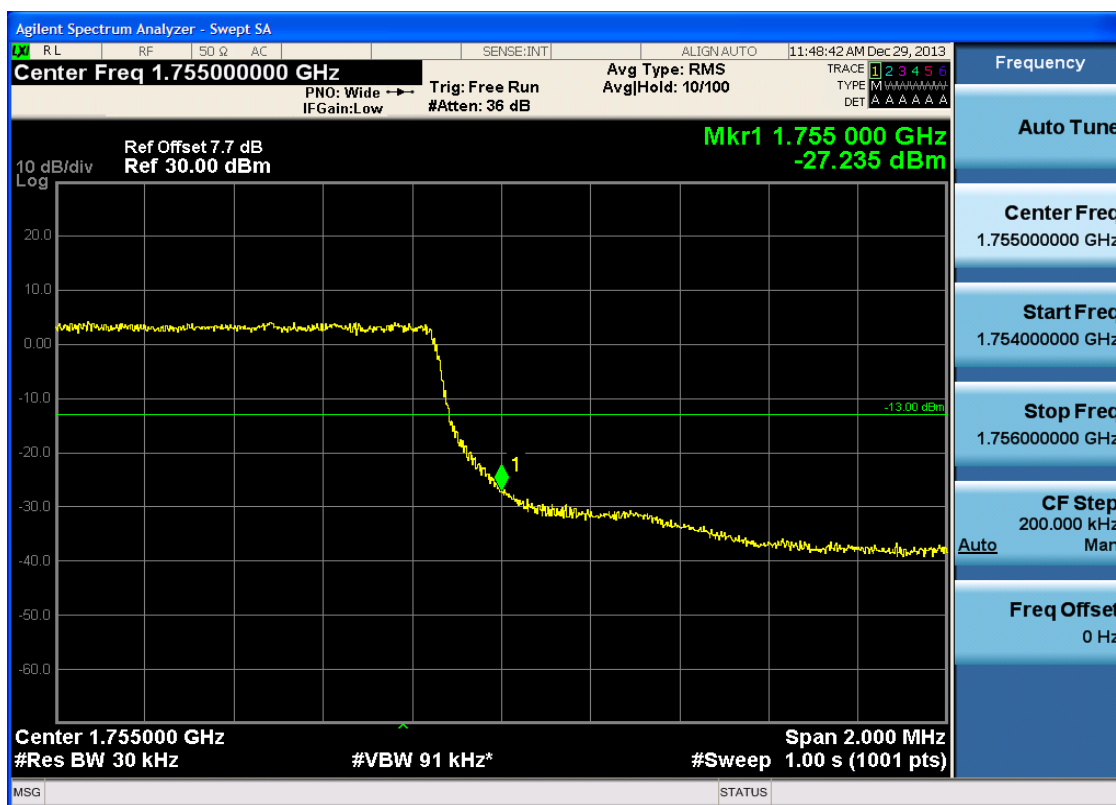


5.1.5.1.2.3 Test RB = RB8#4





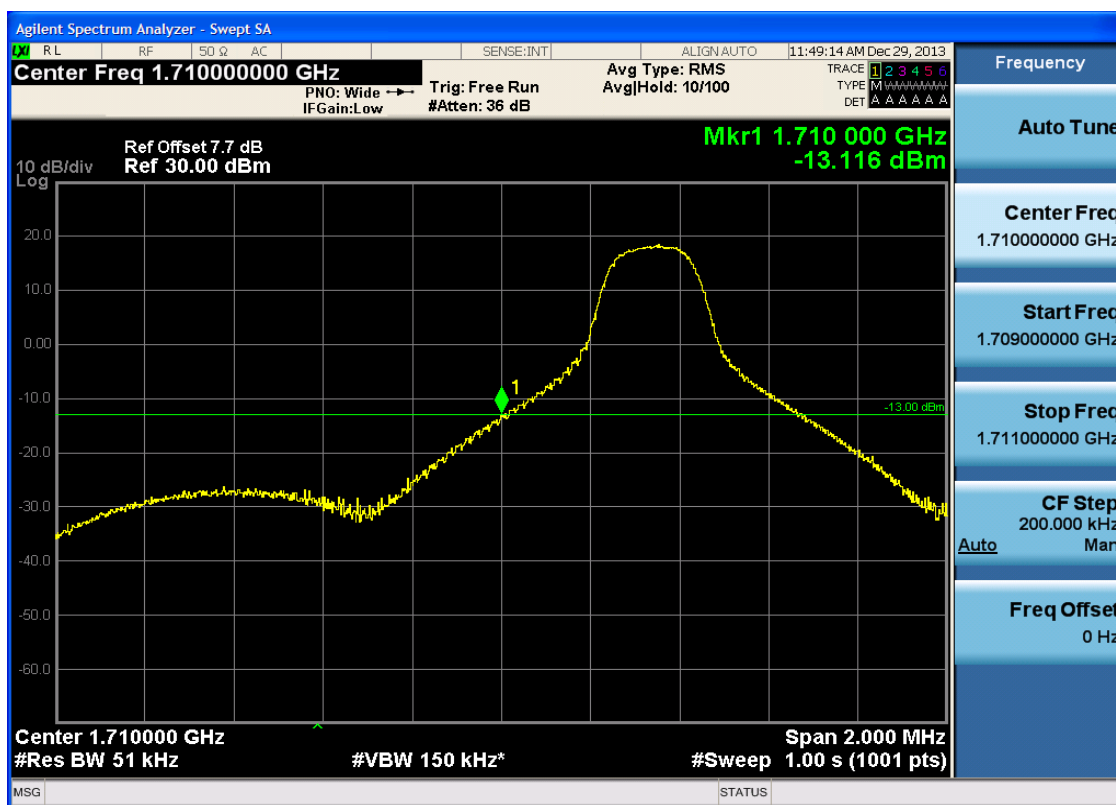
5.1.5.1.2.2.4 Test RB = RB15#0



5.1.5.1.3 Test Bandwidth = 5

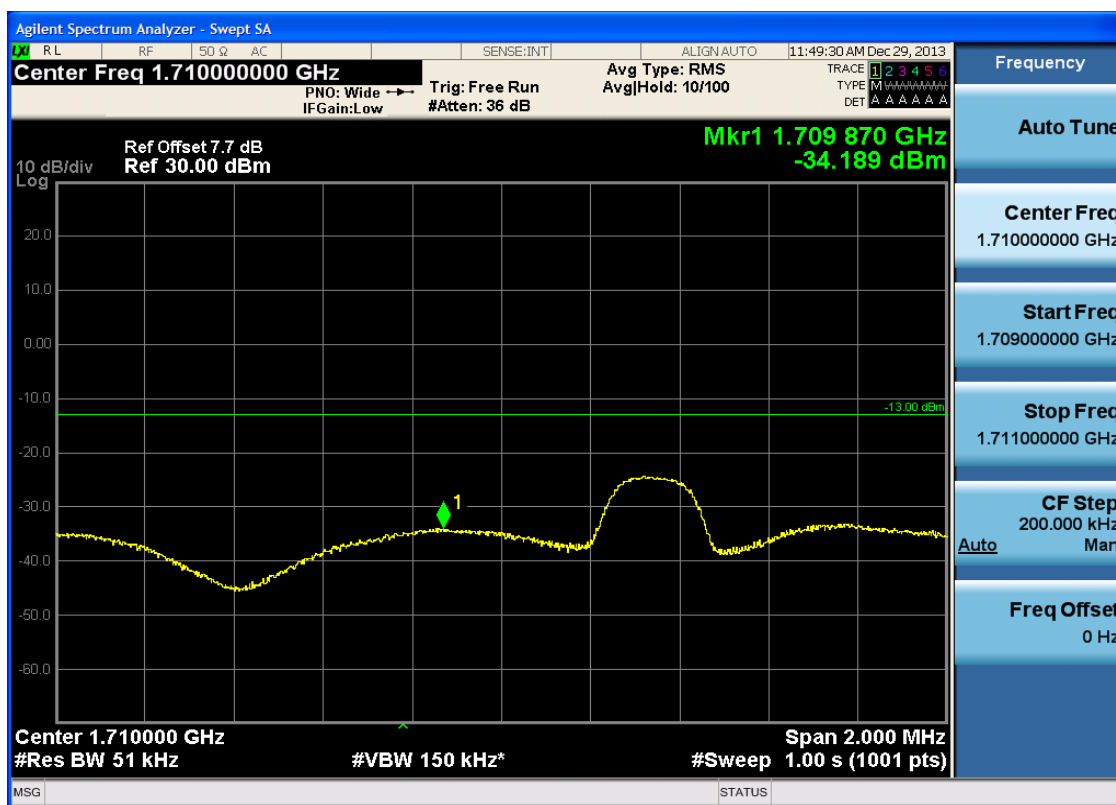
5.1.5.1.3.1 Test Channel = LCH

5.1.5.1.5.1.1 Test RB = RB1#0



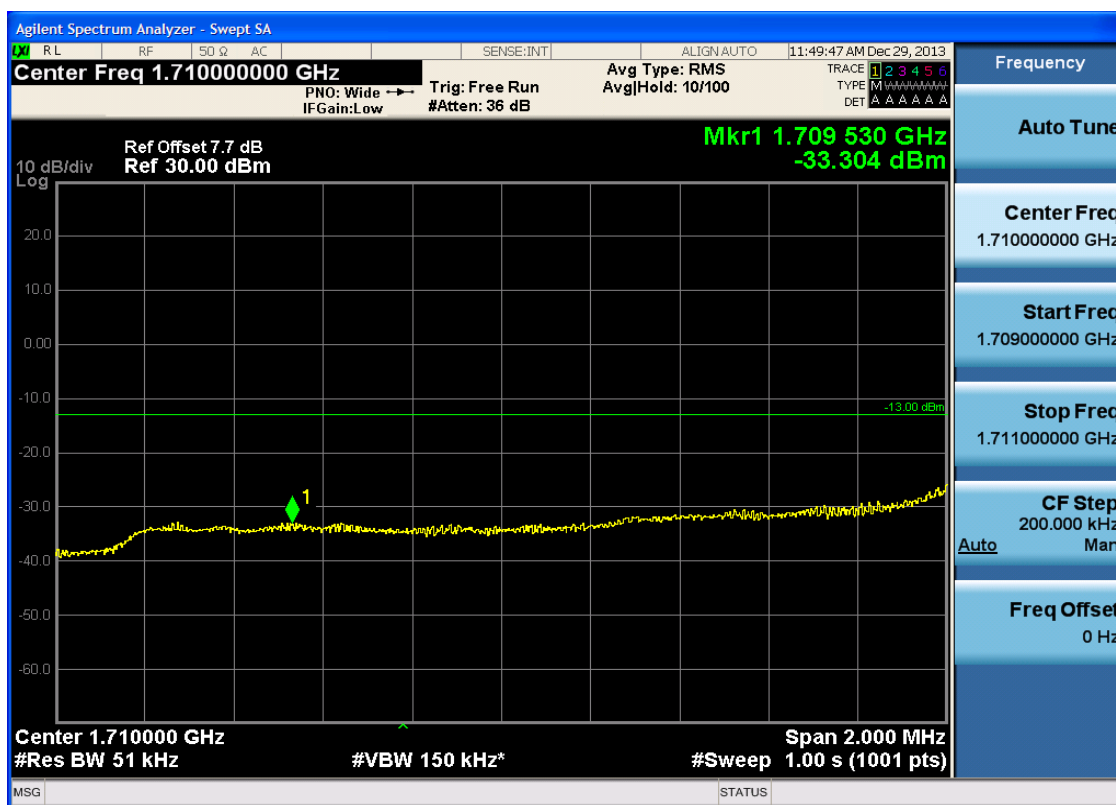


5.1.5.1.3.1.2 Test RB = RB1#24



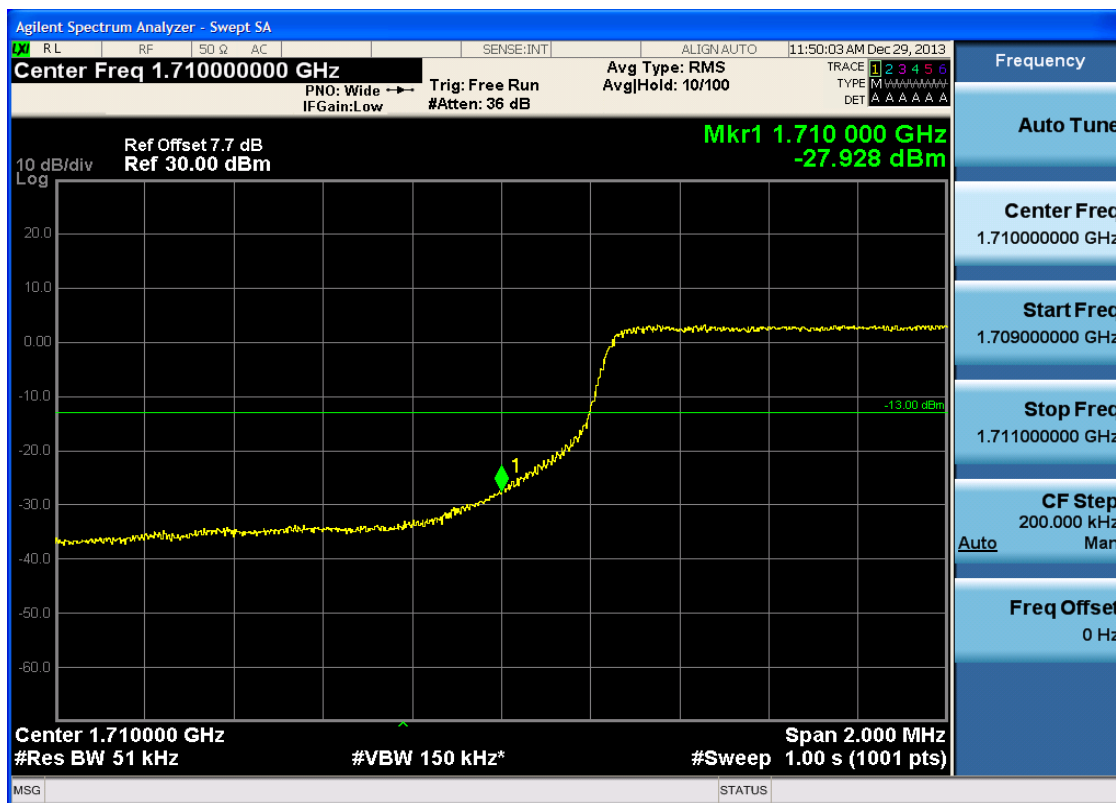


5.1.5.1.3.1.3 Test RB = RB12#6



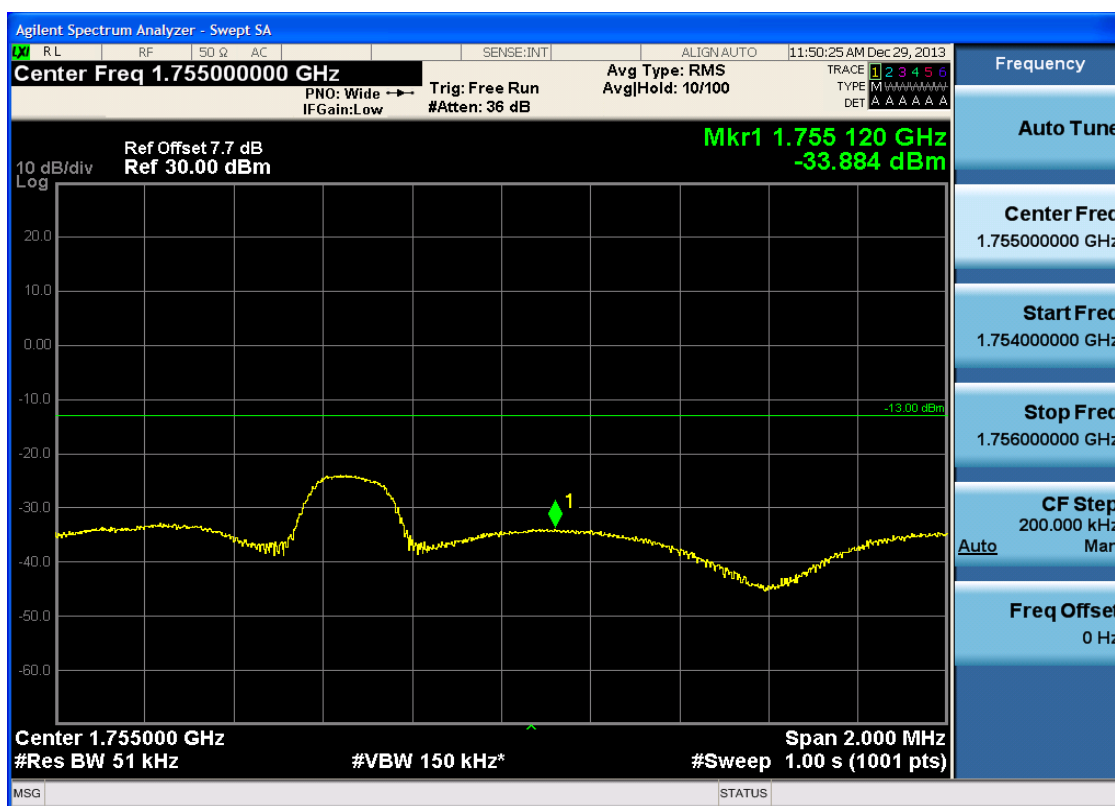


5.1.5.1.3.1.4 Test RB = RB25#0



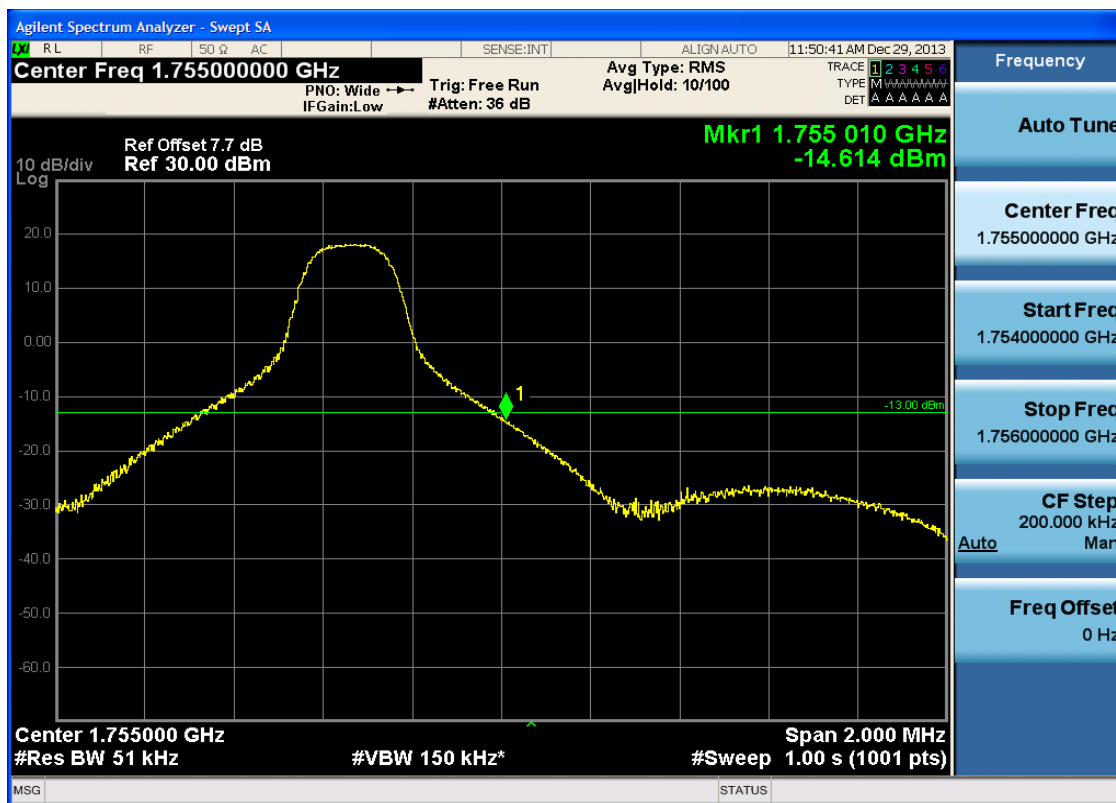
5.1.5.1.3.2 Test Channel = HCH

5.1.5.1.3.2.1 Test RB = RB1#0



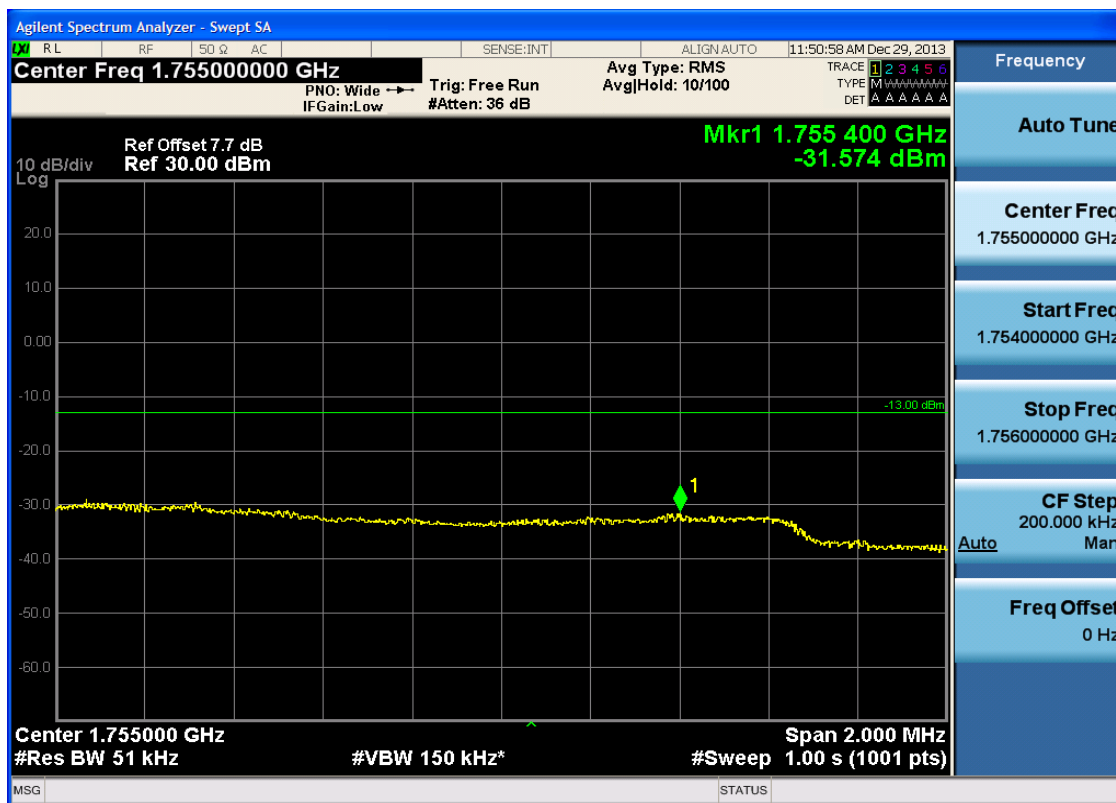


5.1.5.1.3.2.2 Test RB = RB1#24





5.1.5.1.3.2.3 Test RB = RB12#6





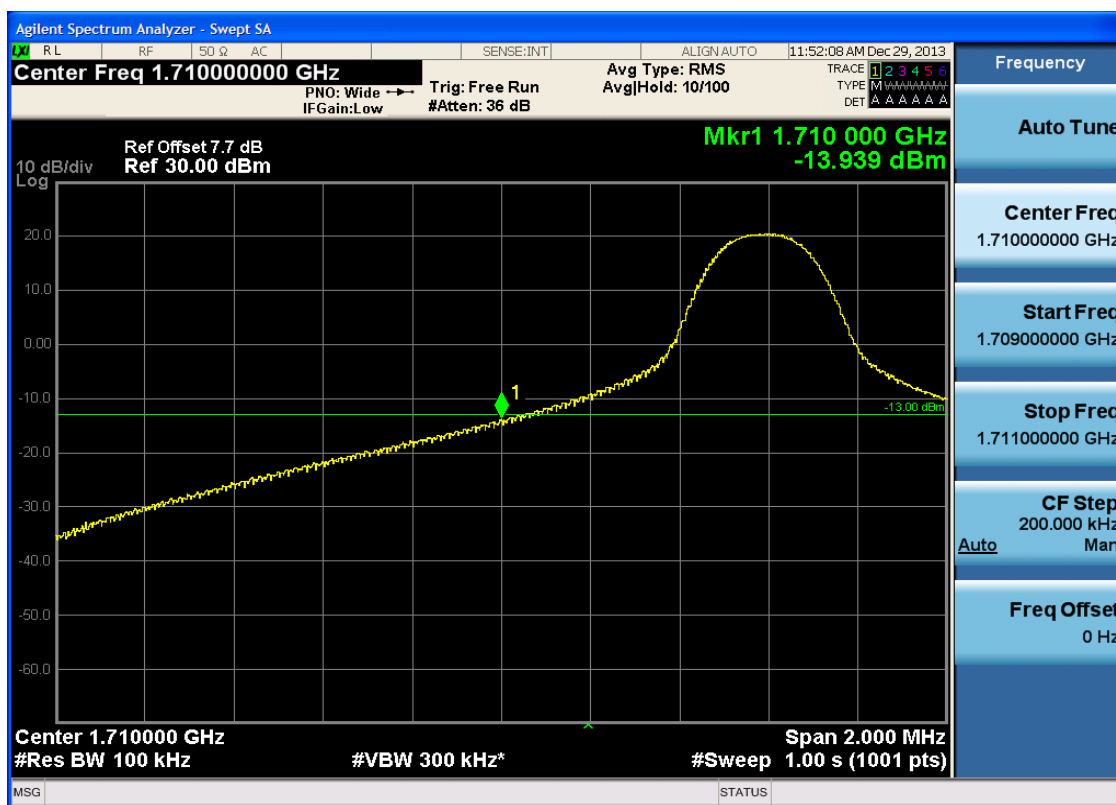
5.1.5.1.3.2.4 Test RB = RB25#0



5.1.5.1.4 Test Bandwidth = 10

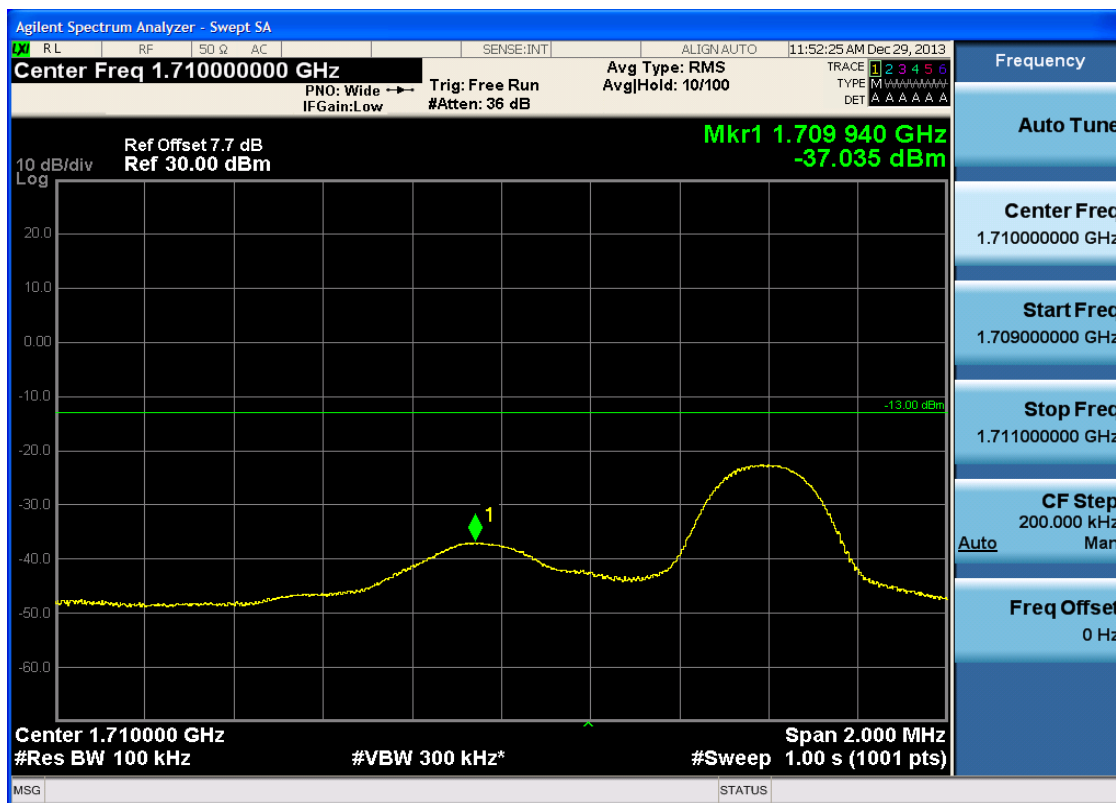
5.1.5.1.4.1 Test Channel = LCH

5.1.5.1.4.1.1 Test RB = RB1#0



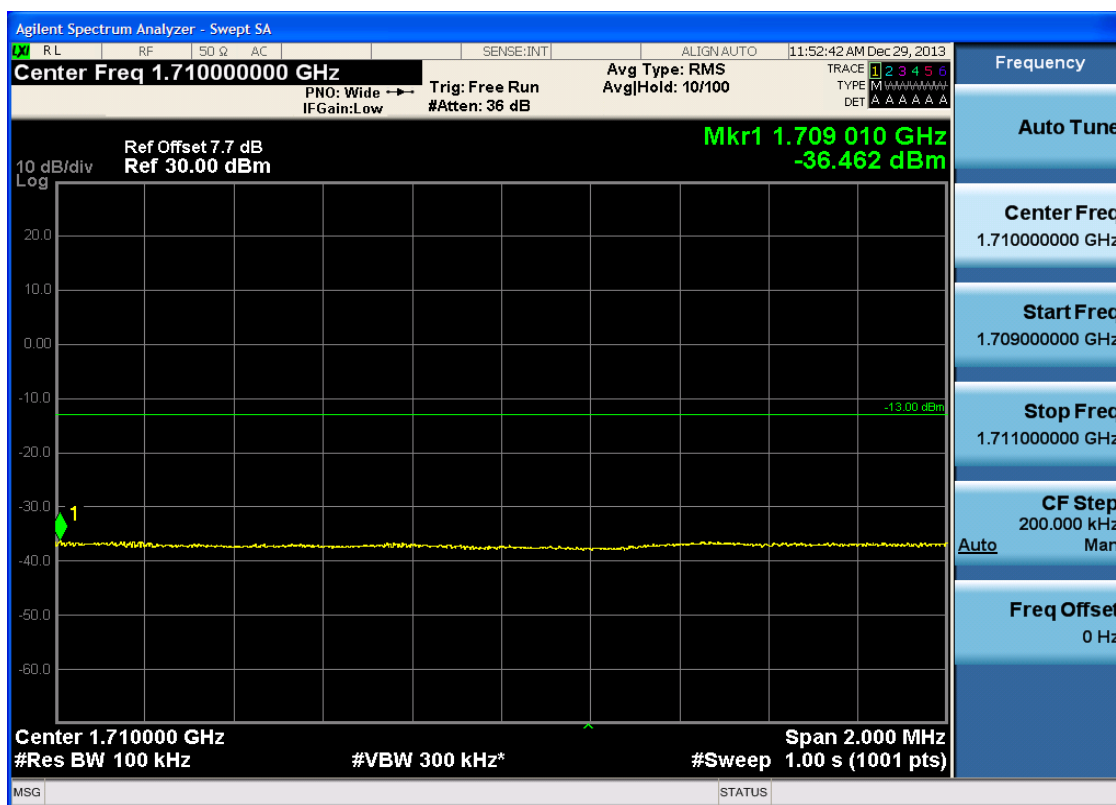


5.1.5.1.4.1.2 Test RB = RB1#49



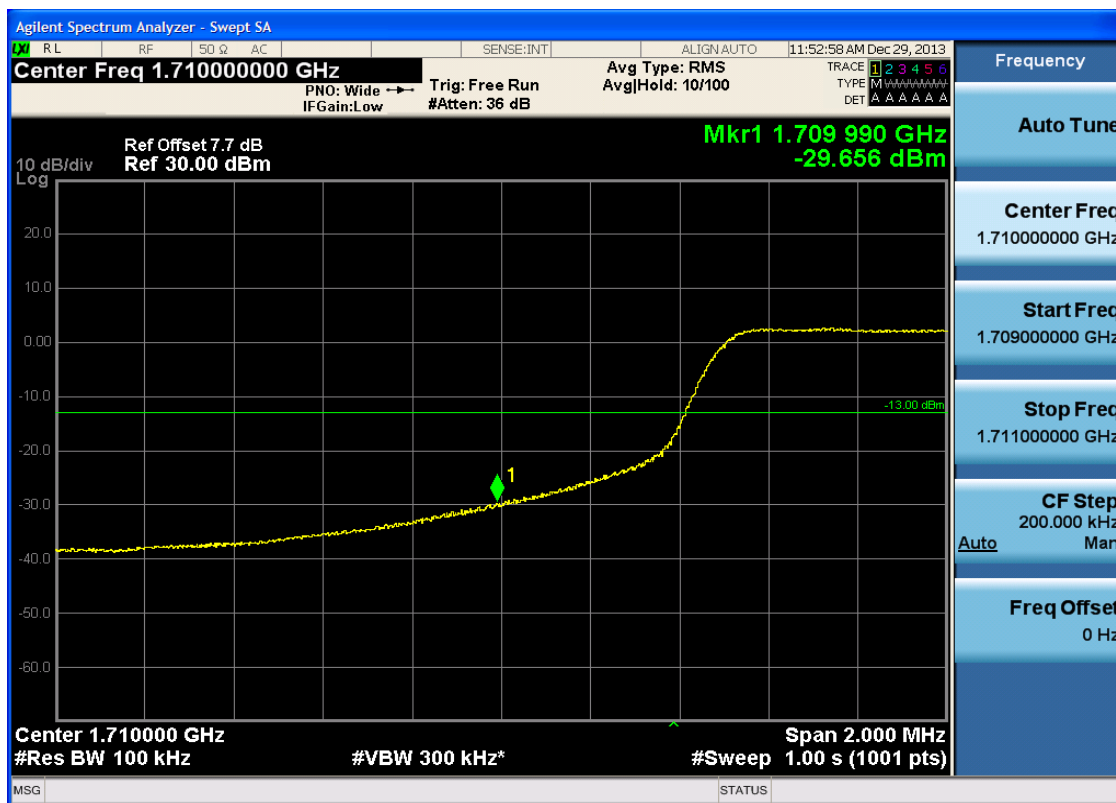


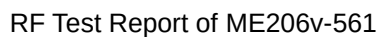
5.1.5.1.4.1.3 Test RB = RB25#13



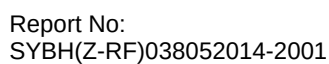


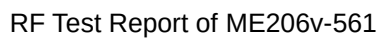
5.1.5.1.4.1.4 Test RB = RB50#0





5.1.5.1.4.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

RL 50 Ω AC SENSE:INT ALIGN:AUTO 11:53:37 AM Dec 29, 2013

Center Freq 1.75500000 GHz

PNO: Wide $\rightarrow$ Trig: Free Run Avg Type: RMS
IFGain:Low #Atten: 36 dB Avg|Hold: 10/100

TRACE 1 2 3 4 5 6
TYPE M W W W W W W W
DET A A A A A A A

Ref Offset 7.7 dB
Ref 30.00 dBm

Mkr1 1.755 000 GHz
-14.173 dBm

10 dB/div
Log

20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

-13.00 dBm

Center 1.755000 GHz
#Res BW 100 kHz

#VBW 300 kHz* Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

MSG STATUS

Frequency

Auto Tune

Center Freq
1.75500000 GHz

Start Freq
1.754000000 GHz

Stop Freq
1.756000000 GHz

CF Step
200.000 kHz
Man

Auto

Freq Offset
0 Hz



5.1.5.1.4.2.3 Test RB = RB25#13

