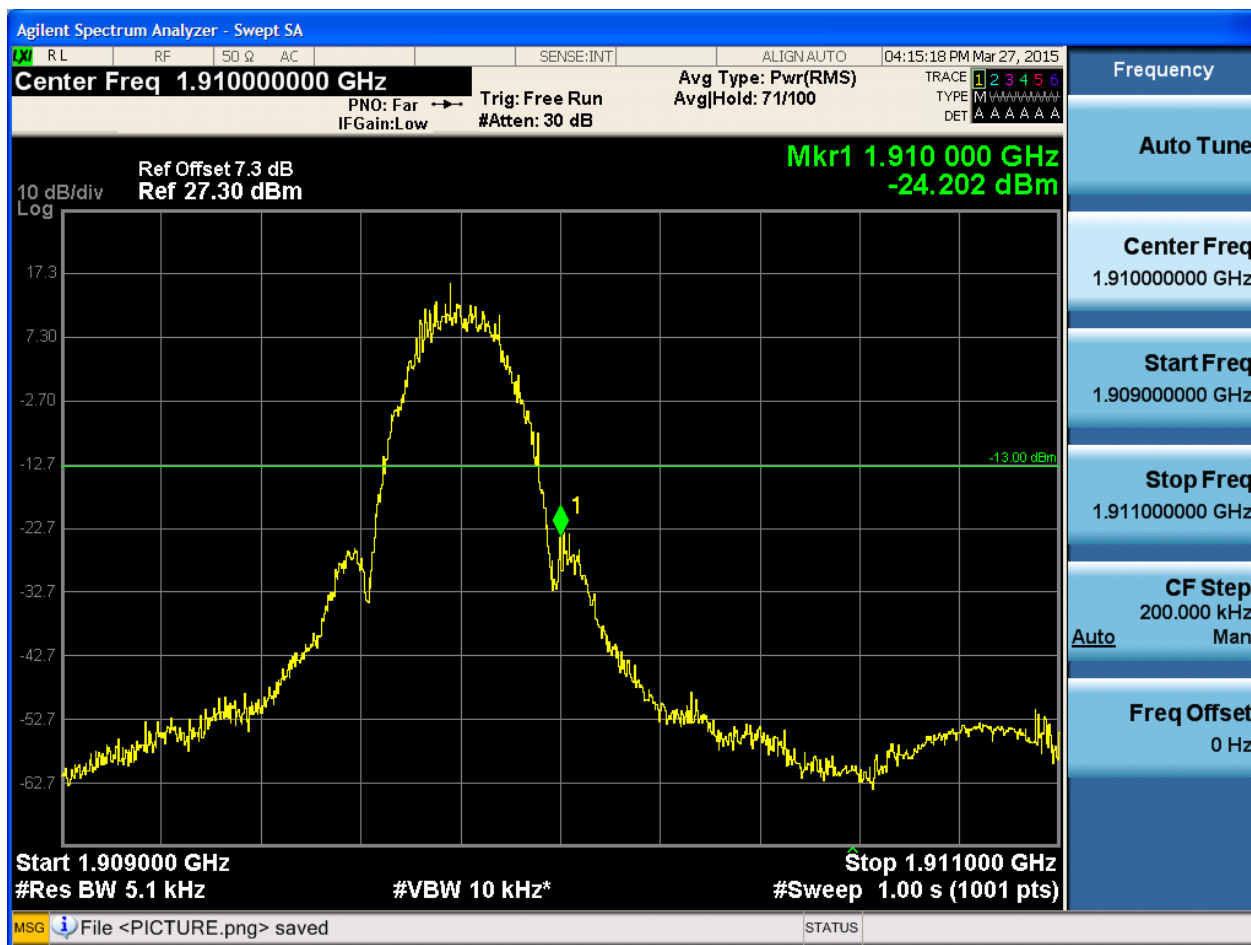


5.1.2.2.2 Test Channel = HCH

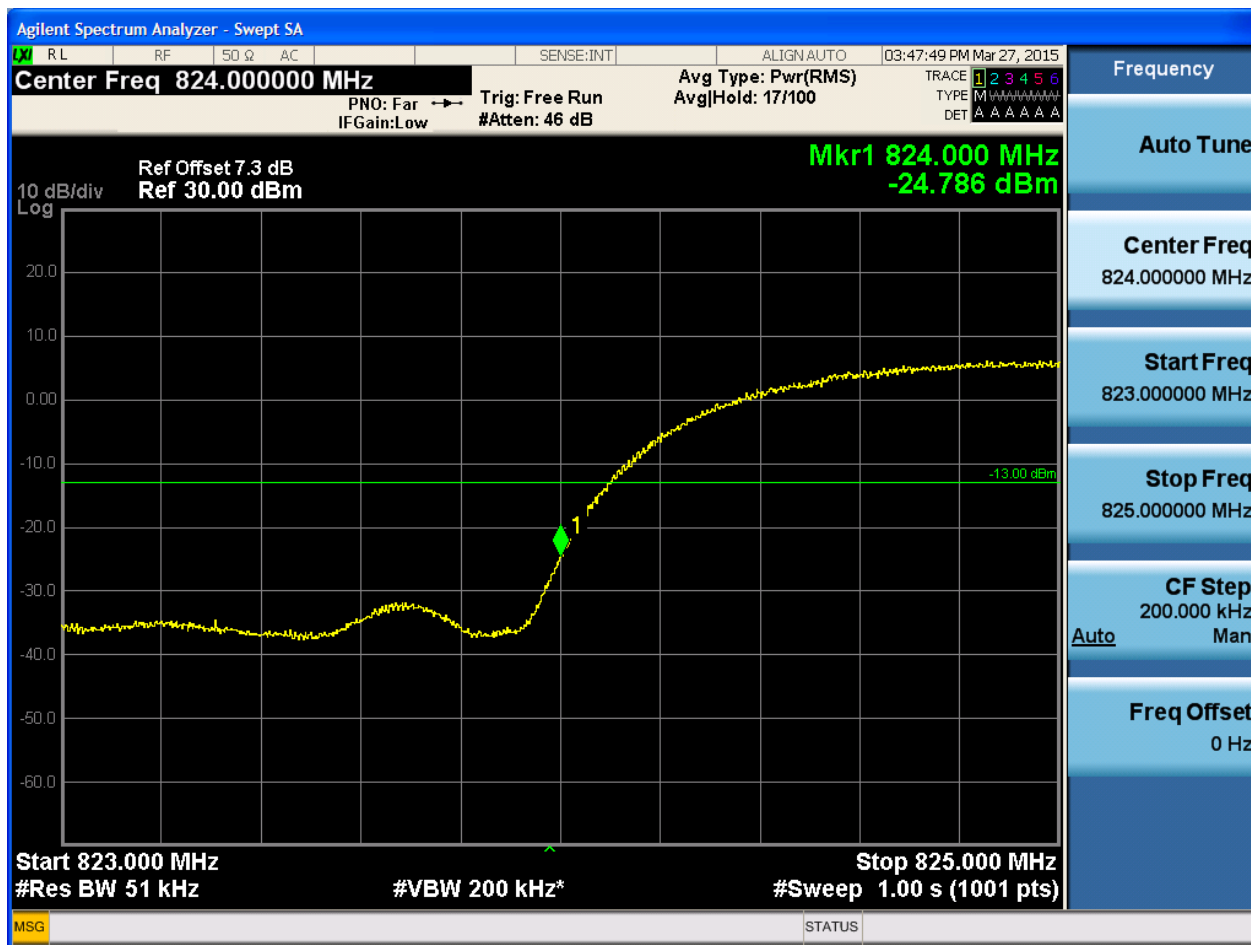


5.2 For UMTS

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

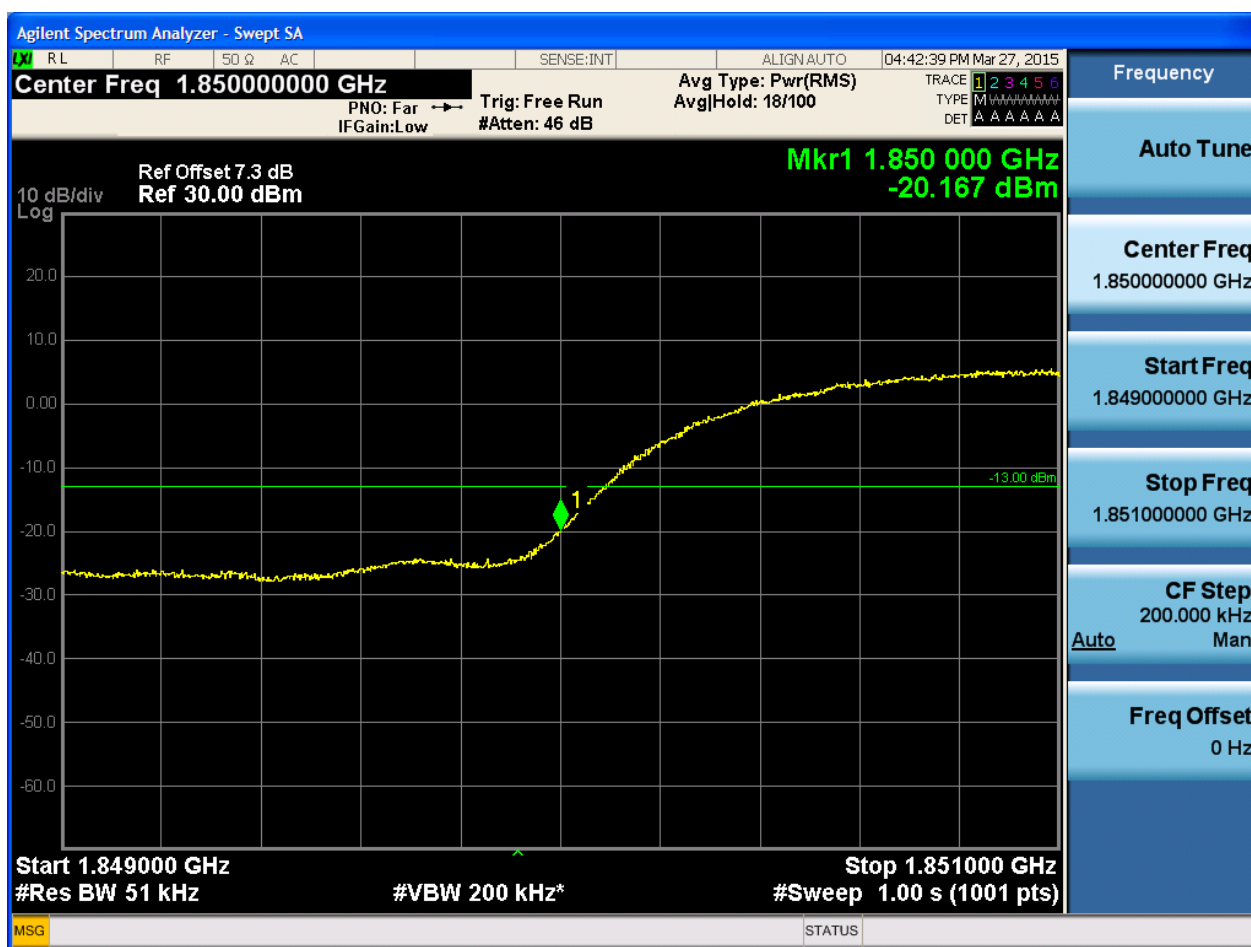




5.2.2 Test Band = WCDMA1900

5.2.2.1 Test Mode = UMTS/TM1

5.2.2.1.1 Test Channel = LCH



5.2.2.1.2 Test Channel = HCH



5.3 For LTE

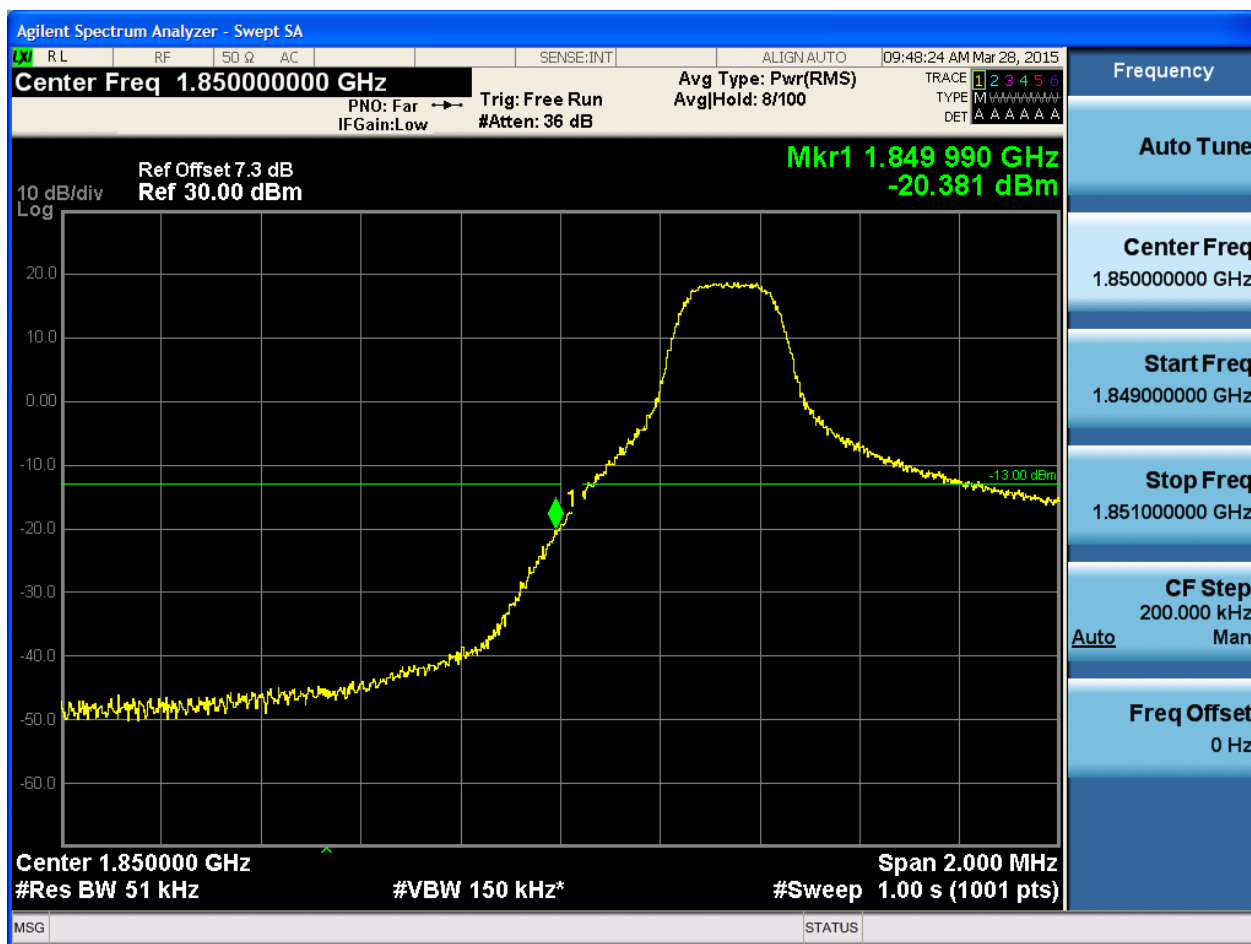
5.3.1 Test Band = BAND2

5.3.1.1 Test Mode = LTE/TM1

5.3.1.1.1 Test Bandwidth = 5

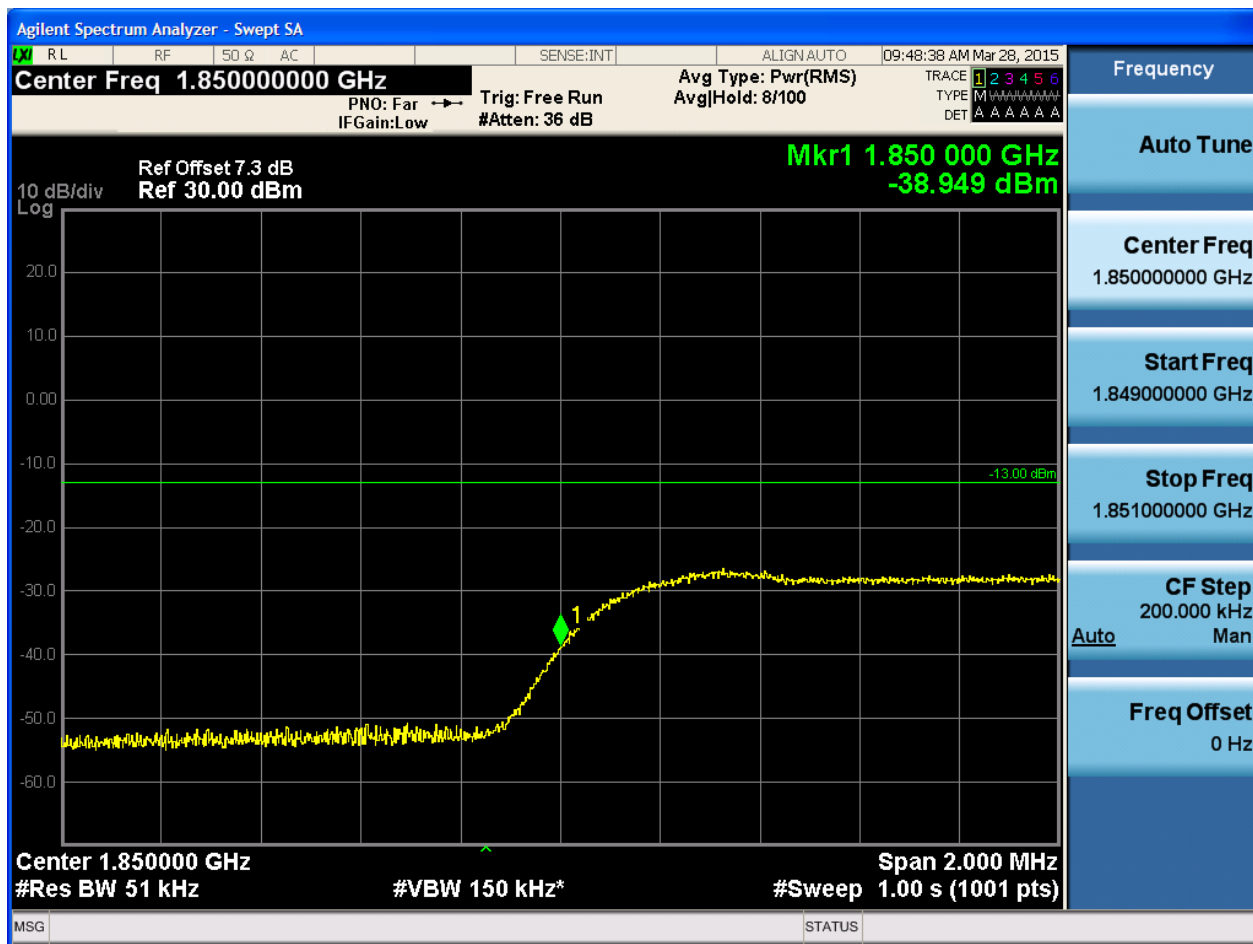
5.3.1.1.1.1 Test Channel = LCH

5.3.1.1.1.1.1 Test RB = RB1#0





5.3.1.1.1.2 Test RB = RB1#24



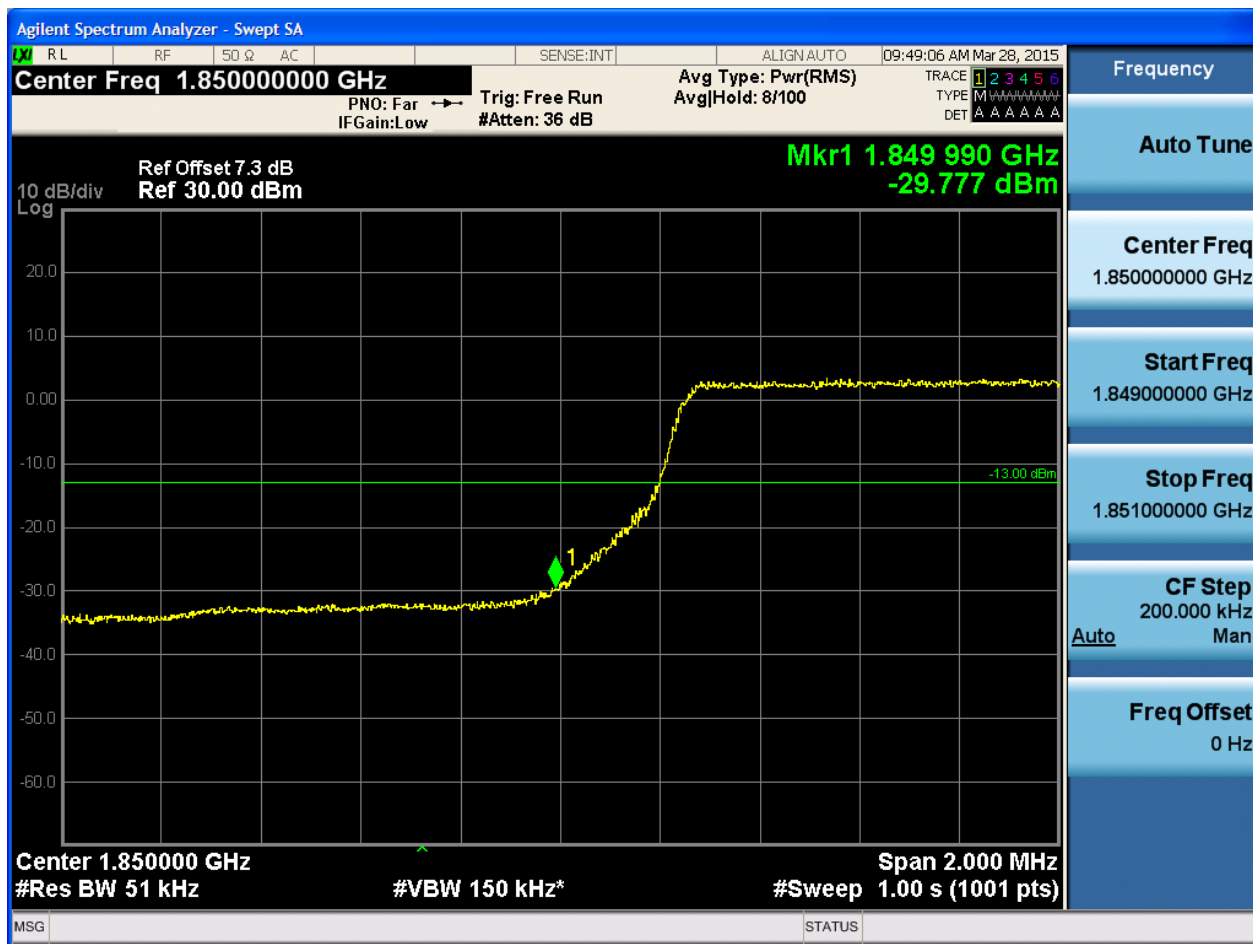


5.3.1.1.1.3 Test RB = RB12#6





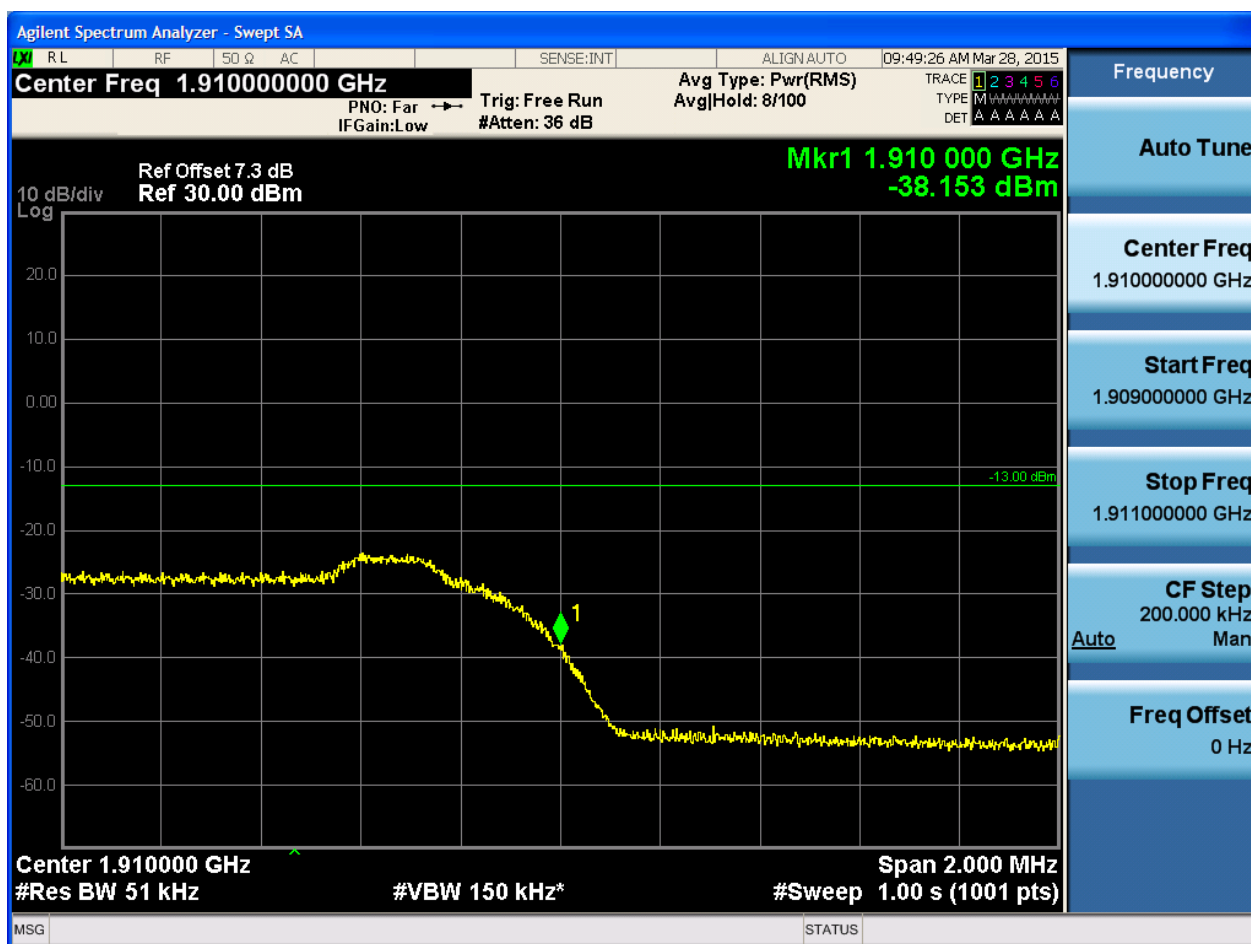
5.3.1.1.1.4 Test RB = RB25#0





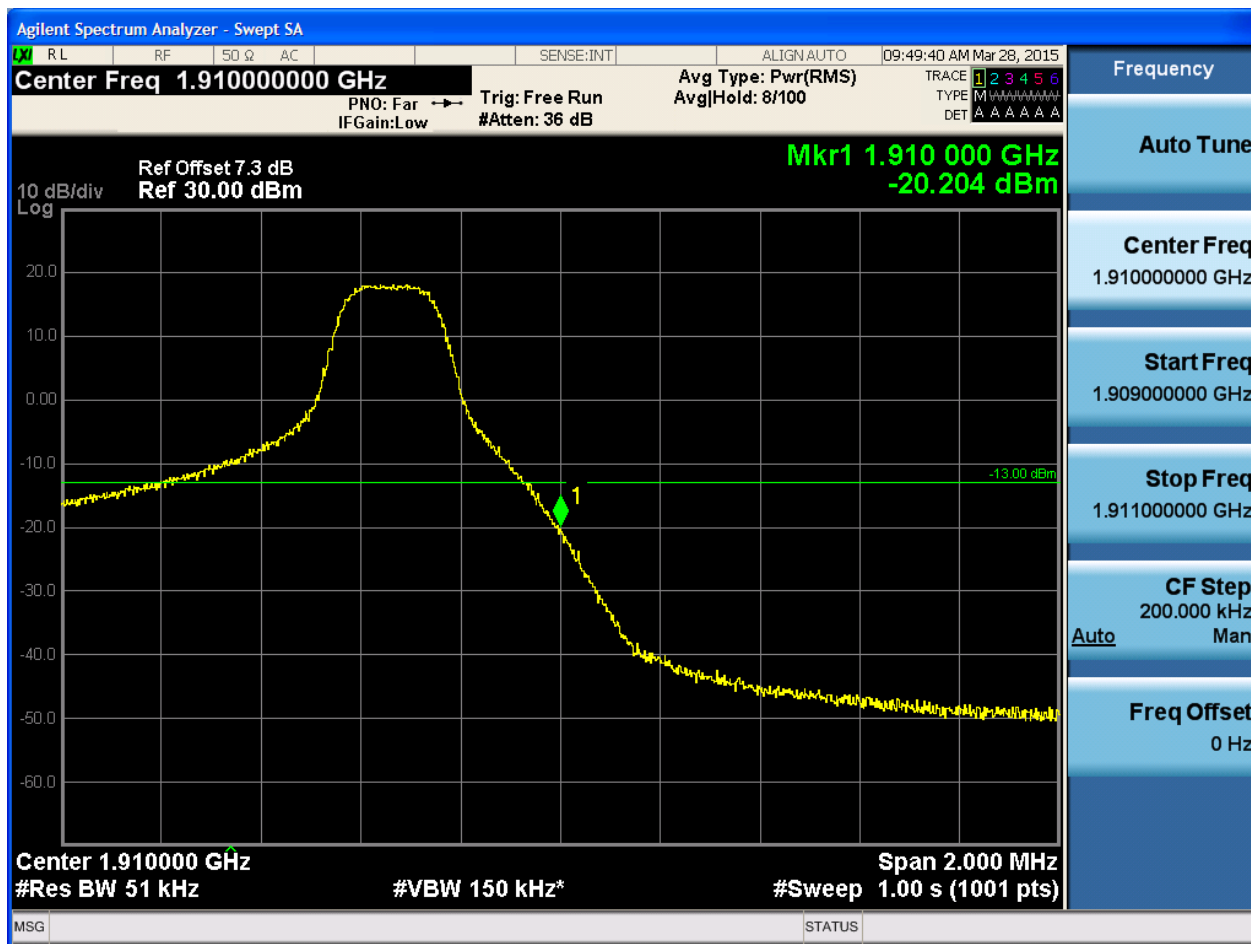
5.3.1.1.1.2 Test Channel = HCH

5.3.1.1.1.2.1 Test RB = RB1#0





5.3.1.1.1.2.2 Test RB = RB1#24





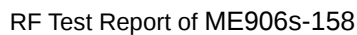
5.3.1.1.2.3 Test RB = RB12#6



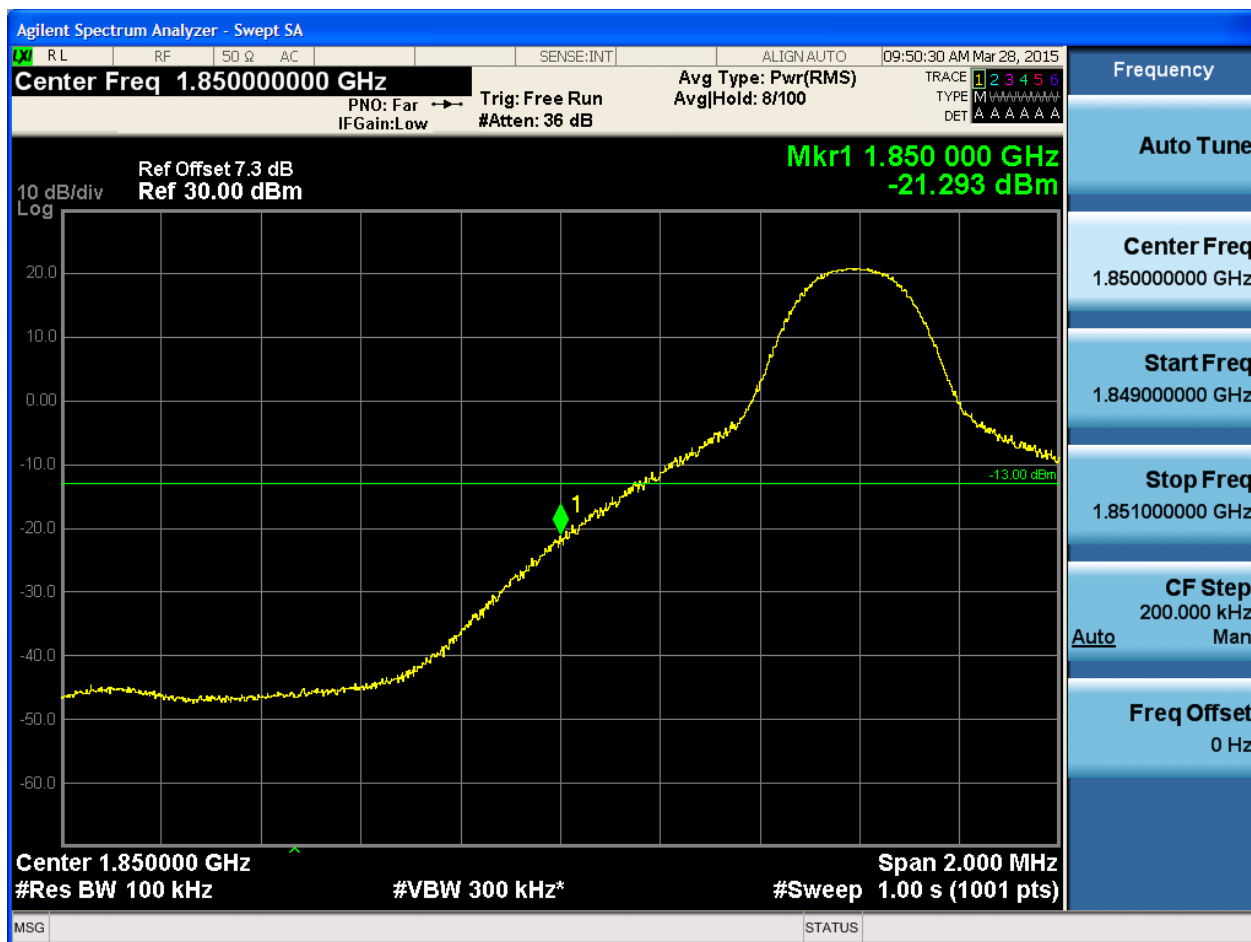


5.3.1.1.2.4 Test RB = RB25#0



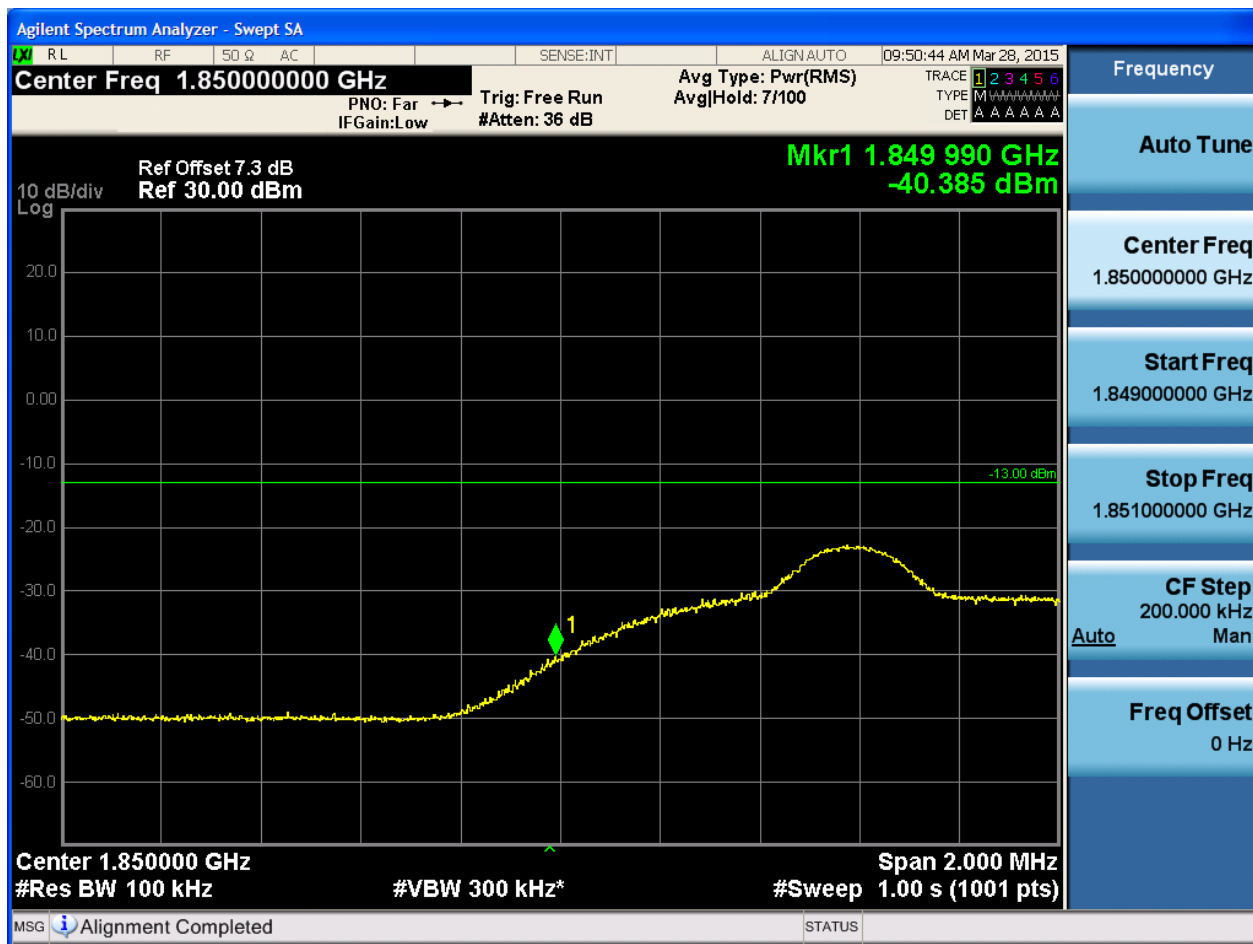


5.3.1.1.2.1.1 Test RB = RB1#0



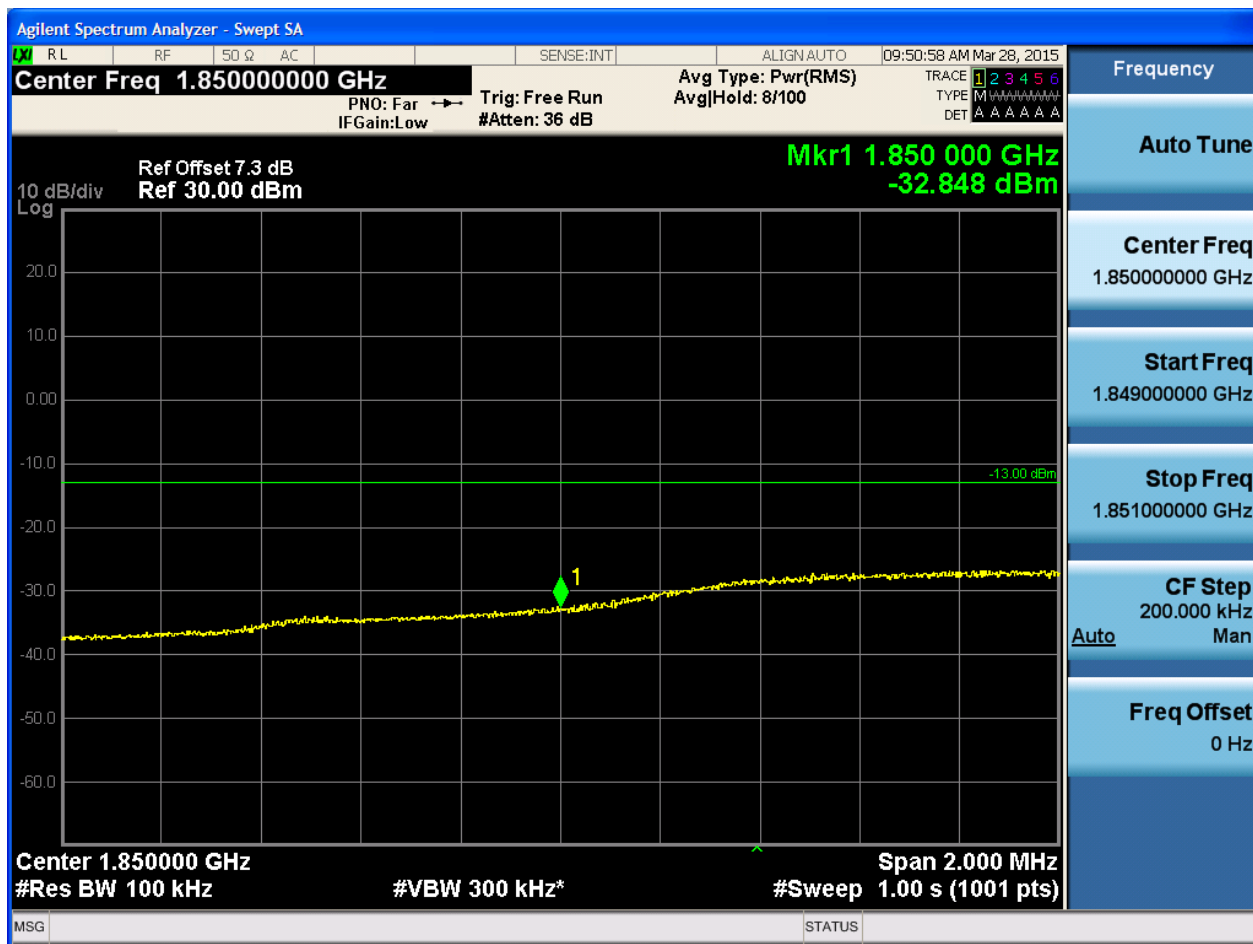


5.3.1.1.2.1.2 Test RB = RB1#49



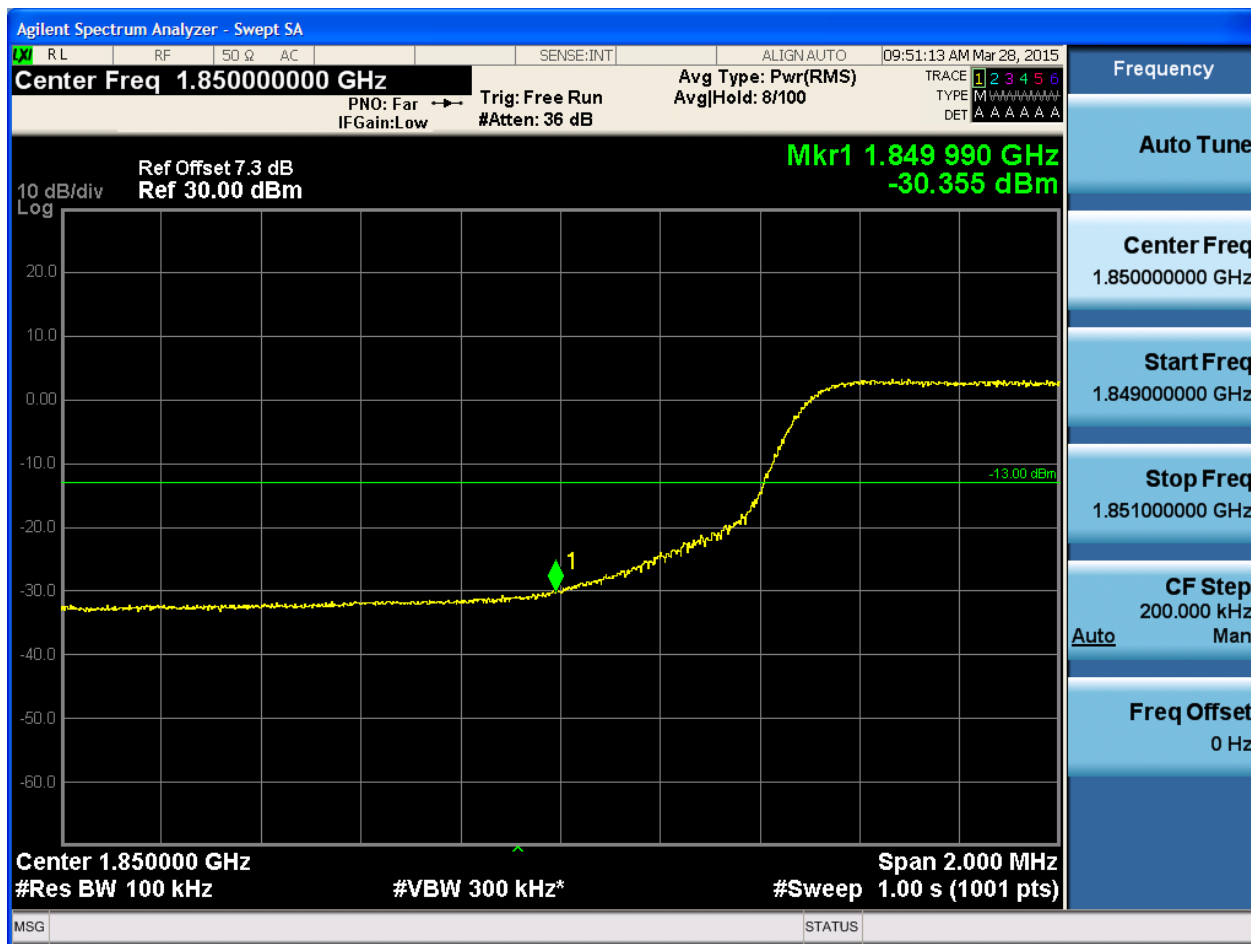


5.3.1.1.2.1.3 Test RB = RB25#13





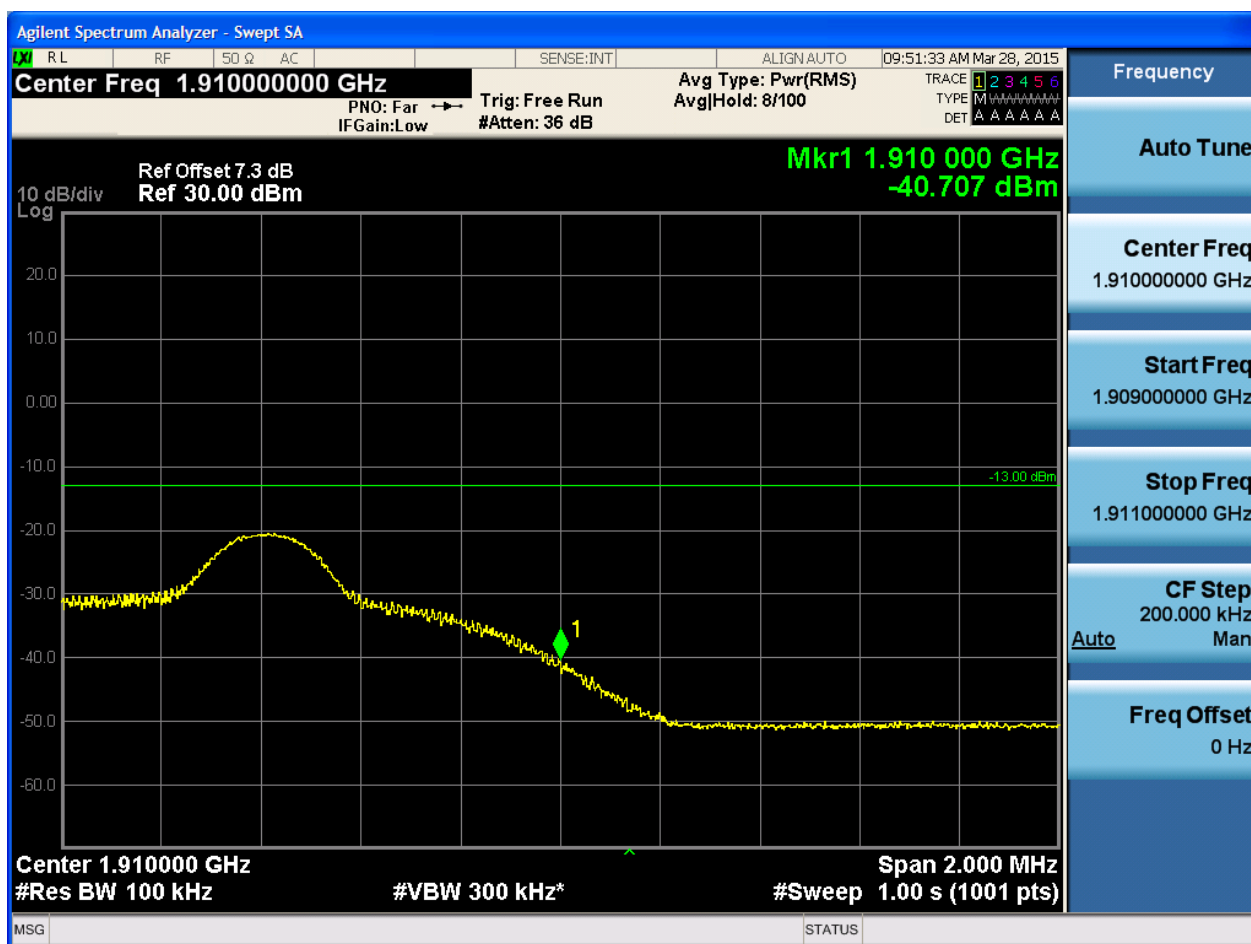
5.3.1.1.2.1.4 Test RB = RB50#0





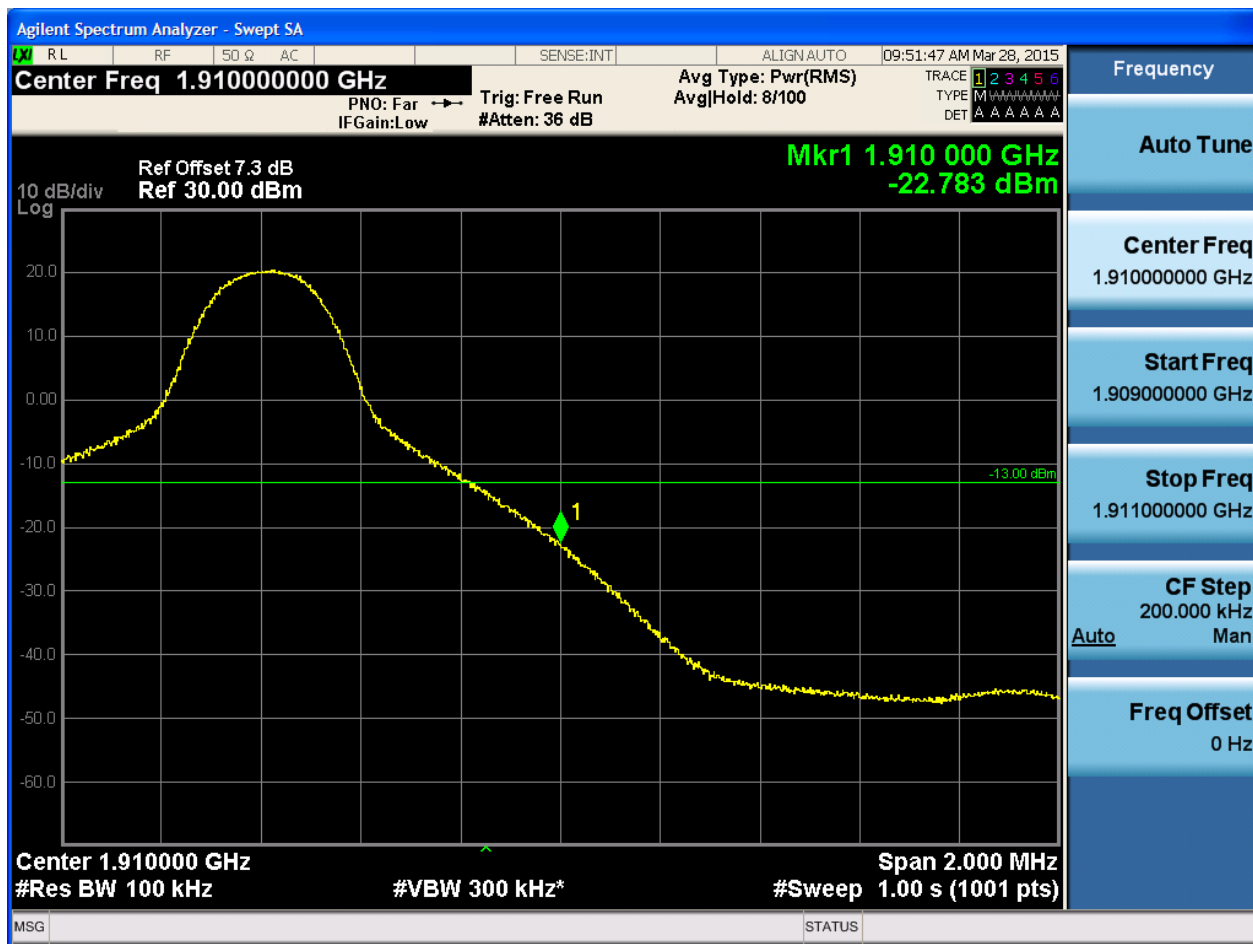
5.3.1.1.2.2 Test Channel = HCH

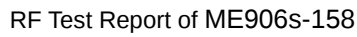
5.3.1.1.2.2.1 Test RB = RB1#0





5.3.1.1.2.2.2 Test RB = RB1#49





Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN:AUTO 09:52:01 AM Mar 28, 2015

Center Freq 1.91000000 GHz Avg Type: Pwr(RMS) Trace 1 2 3 4 5 6
PNO: Far Trg: Free Run TYPE M W W W W W W W
IFGain:Low #Atten: 36 dB DET A A A A A A

Ref Offset 7.3 dB Mkr1 1.910 350 GHz
Ref 30.00 dBm -31.577 dBm

10 dB/div Log

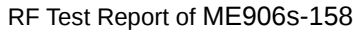
Center 1.910000 GHz Span 2.000 MHz
#Res BW 100 kHz #VBW 300 kHz* #Sweep 1.00 s (1001 pts)

MSG STATUS

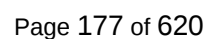


5.3.1.1.2.2.4 Test RB = RB50#0





5.3.1.1.3.1.1 Test RB = RB1#0





5.3.1.1.3.1.2 Test RB = RB1#74





5.3.1.1.3.1.3 Test RB = RB36#18





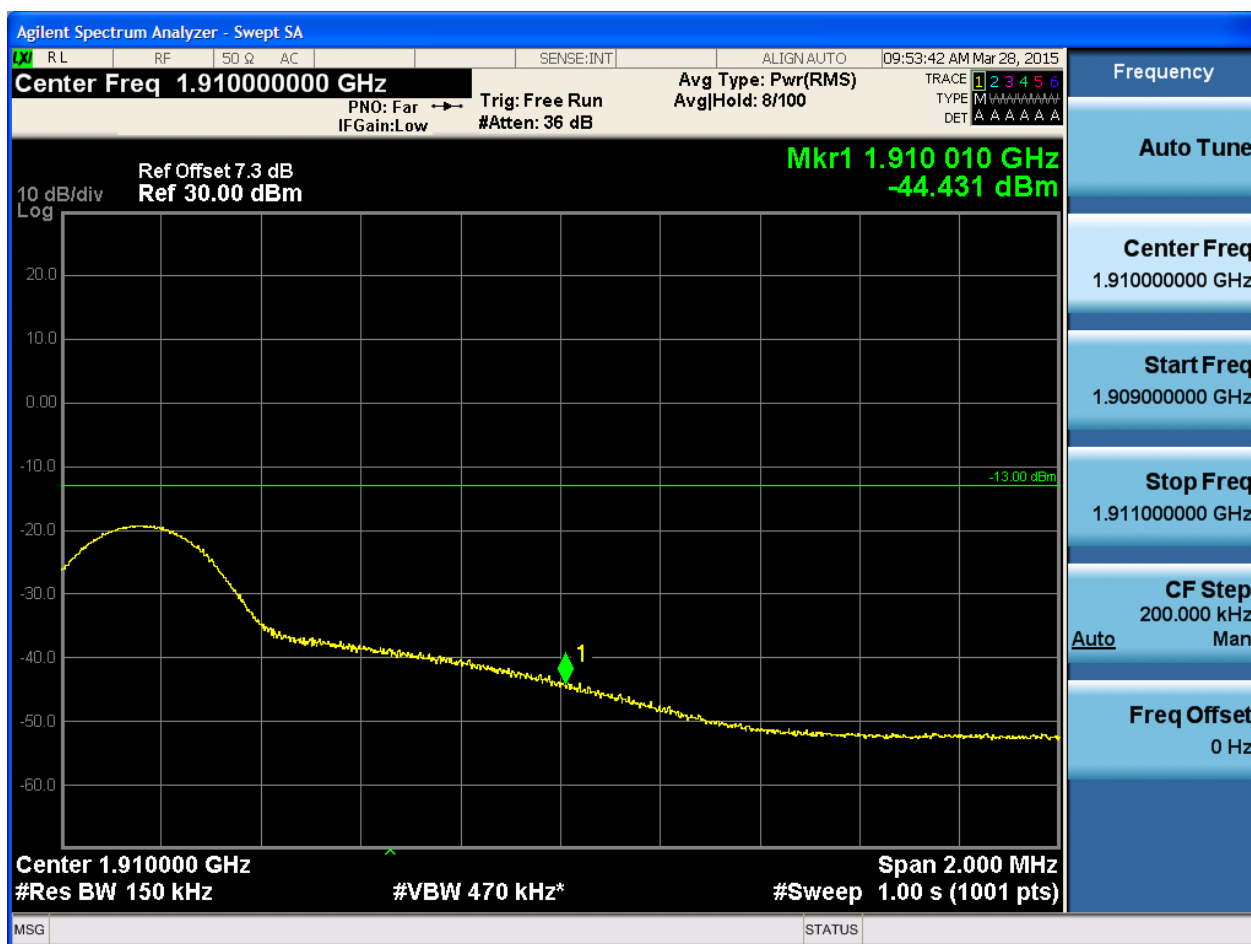
5.3.1.1.3.1.4 Test RB = RB75#0

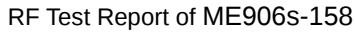




5.3.1.1.3.2 Test Channel = HCH

5.3.1.1.3.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 1.91000000 GHz

Ref Offset 7.3 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 1.910 000 GHz
-22.625 dBm

Center 1.910000 GHz
#Res BW 150 kHz
#VBW 470 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

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



5.3.1.1.3.2.3 Test RB = RB36#18





5.3.1.1.3.2.4 Test RB = RB75#0

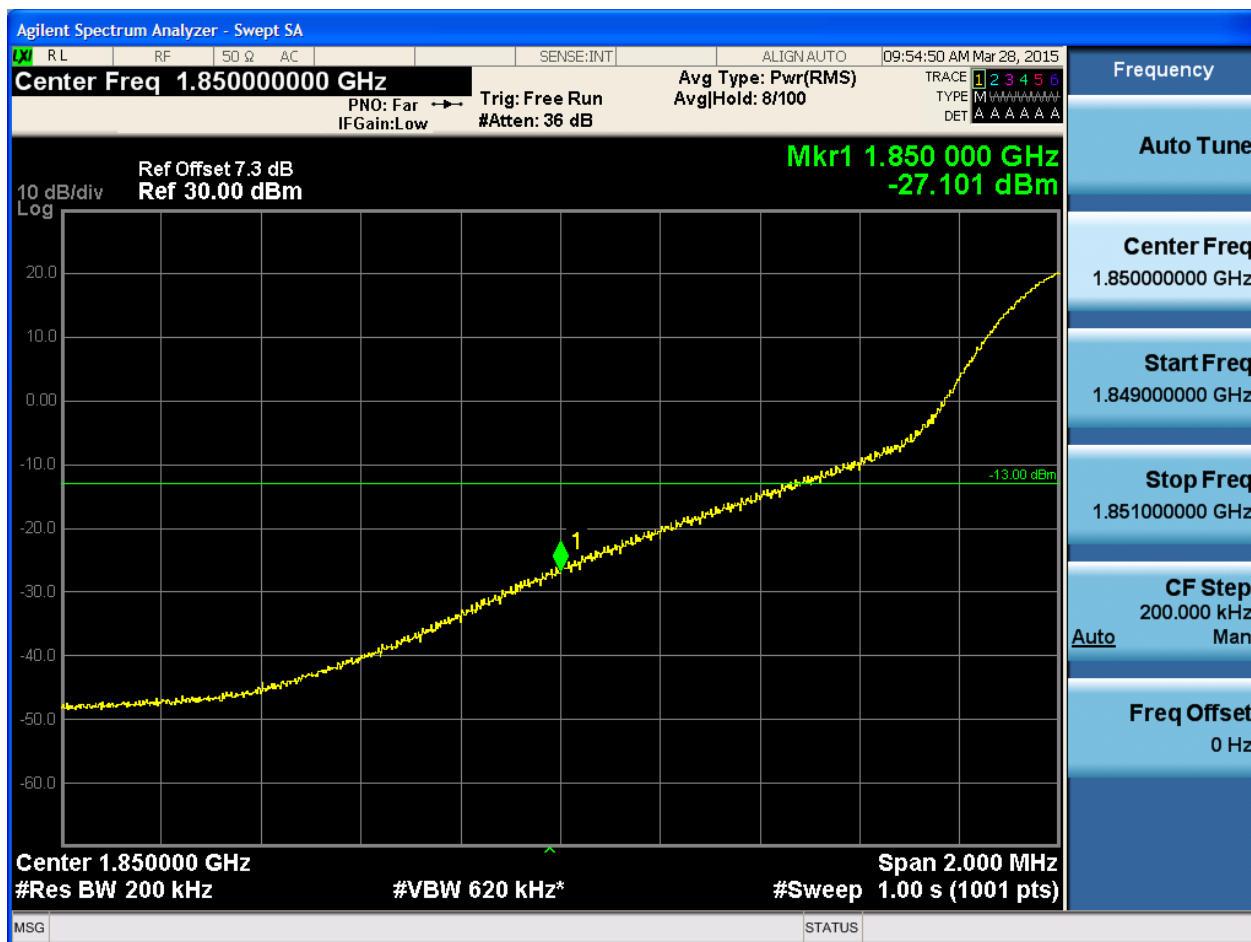




5.3.1.1.4 Test Bandwidth = 20

5.3.1.1.4.1 Test Channel = LCH

5.3.1.1.4.1.1 Test RB = RB1#0



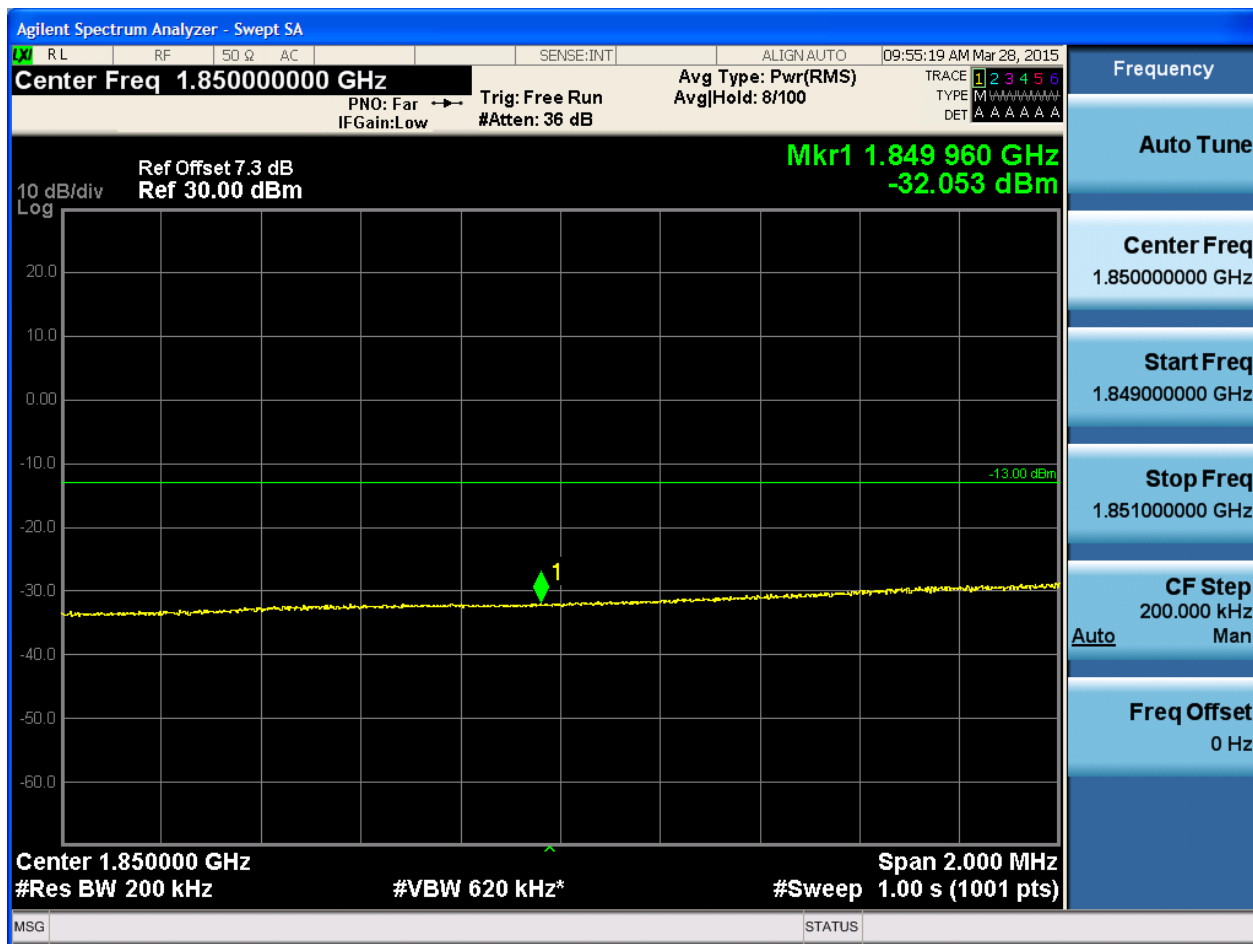


5.3.1.1.4.1.2 Test RB = RB1#99





5.3.1.1.4.1.3 Test RB = RB50#25





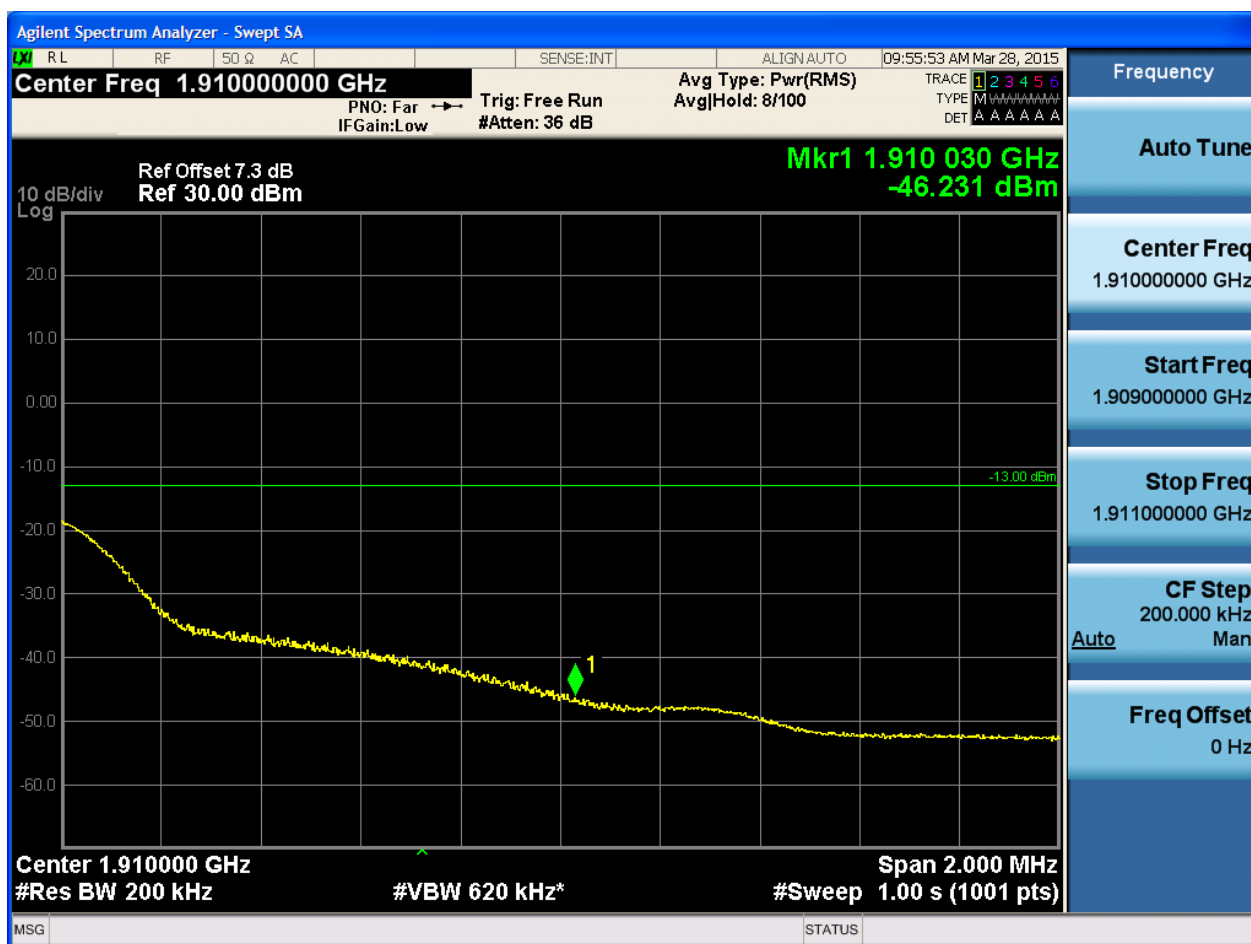
5.3.1.1.4.1.4 Test RB = RB100#0





5.3.1.1.4.2 Test Channel = HCH

5.3.1.1.4.2.1 Test RB = RB1#0



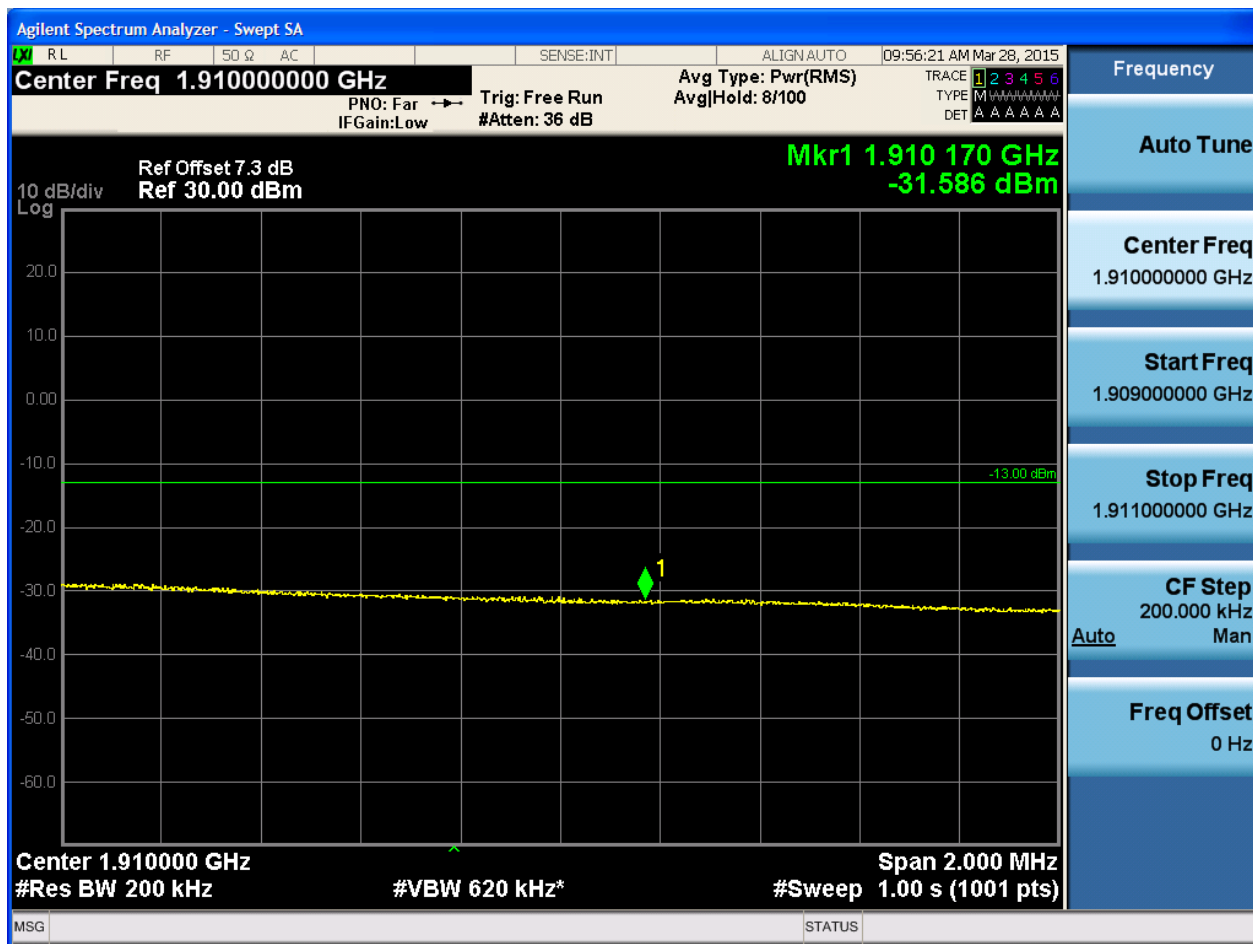


5.3.1.1.4.2.2 Test RB = RB1#99



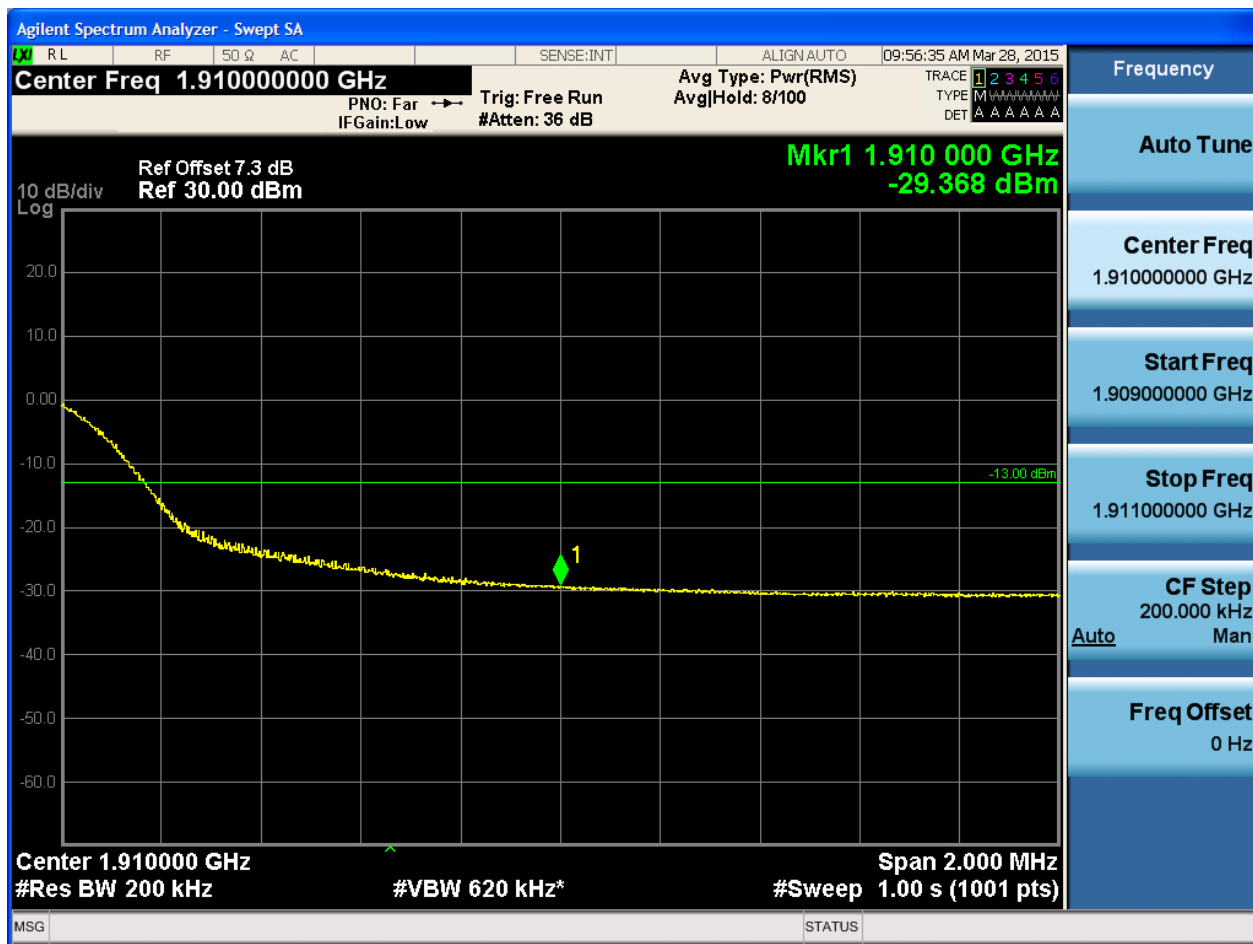


5.3.1.1.4.2.3 Test RB = RB50#25





5.3.1.1.4.2.4 Test RB = RB100#0



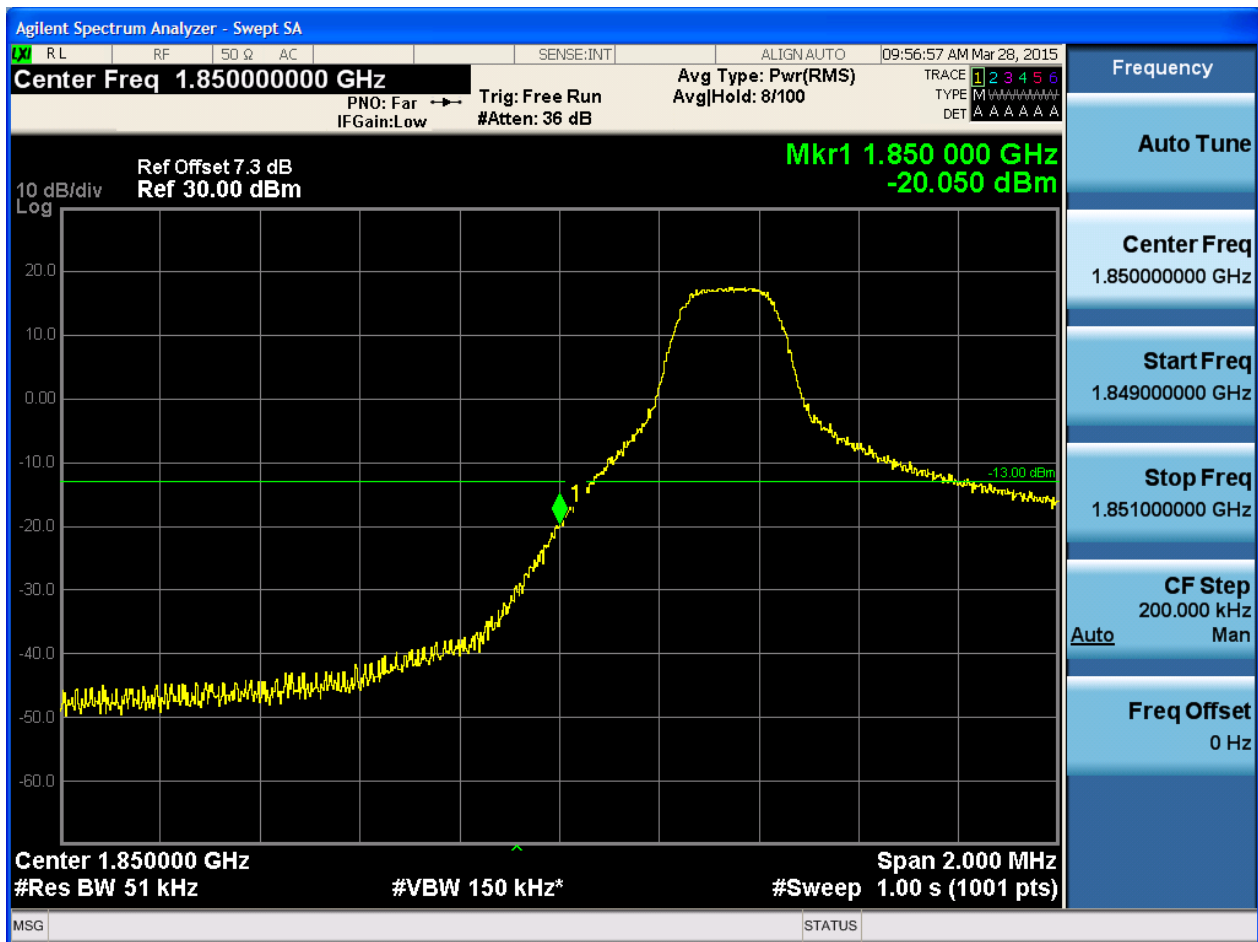


5.3.1.2 Test Mode = LTE/TM2

5.3.1.2.1 Test Bandwidth = 5

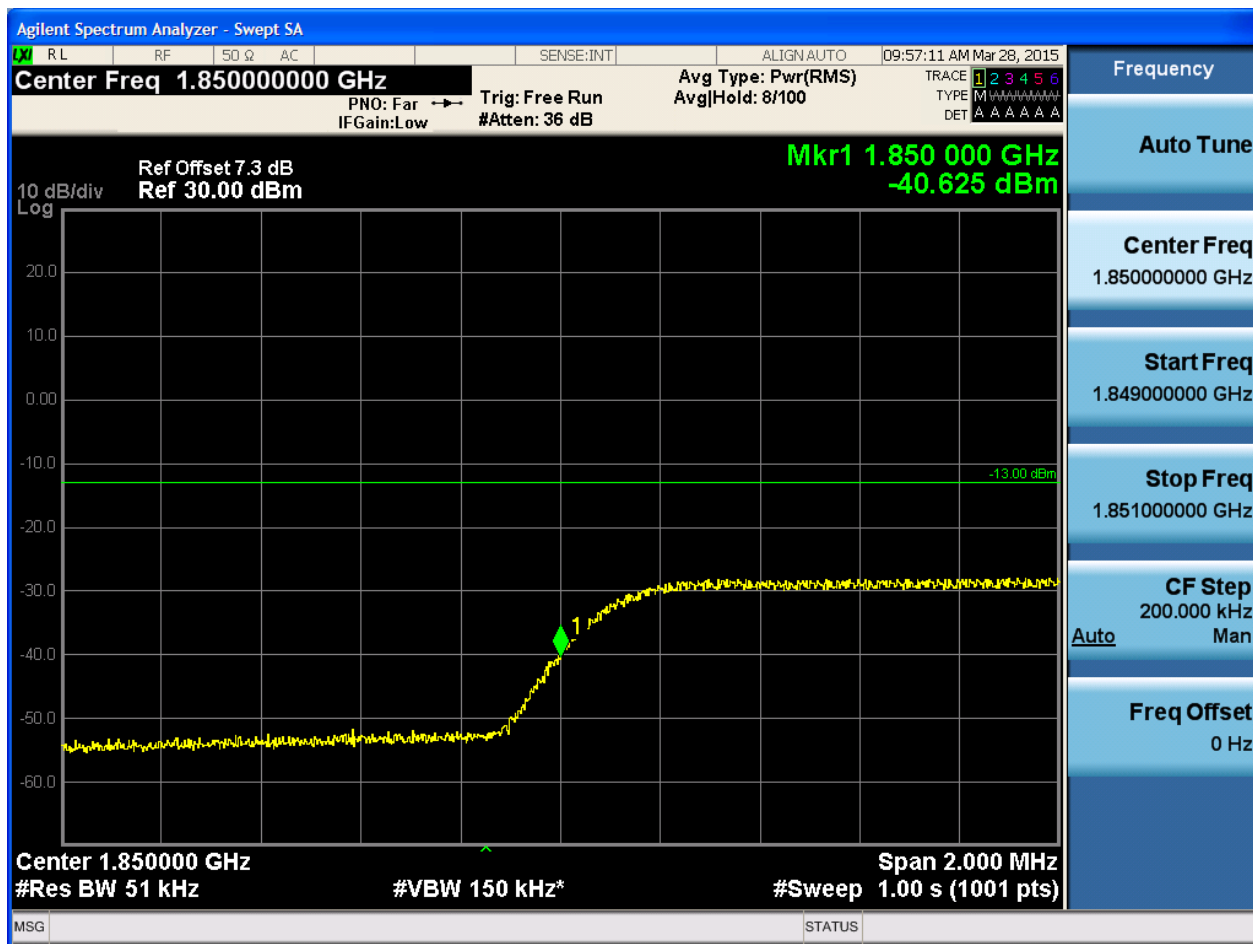
5.3.1.2.1.1 Test Channel = LCH

5.3.1.2.1.1.1 Test RB = RB1#0



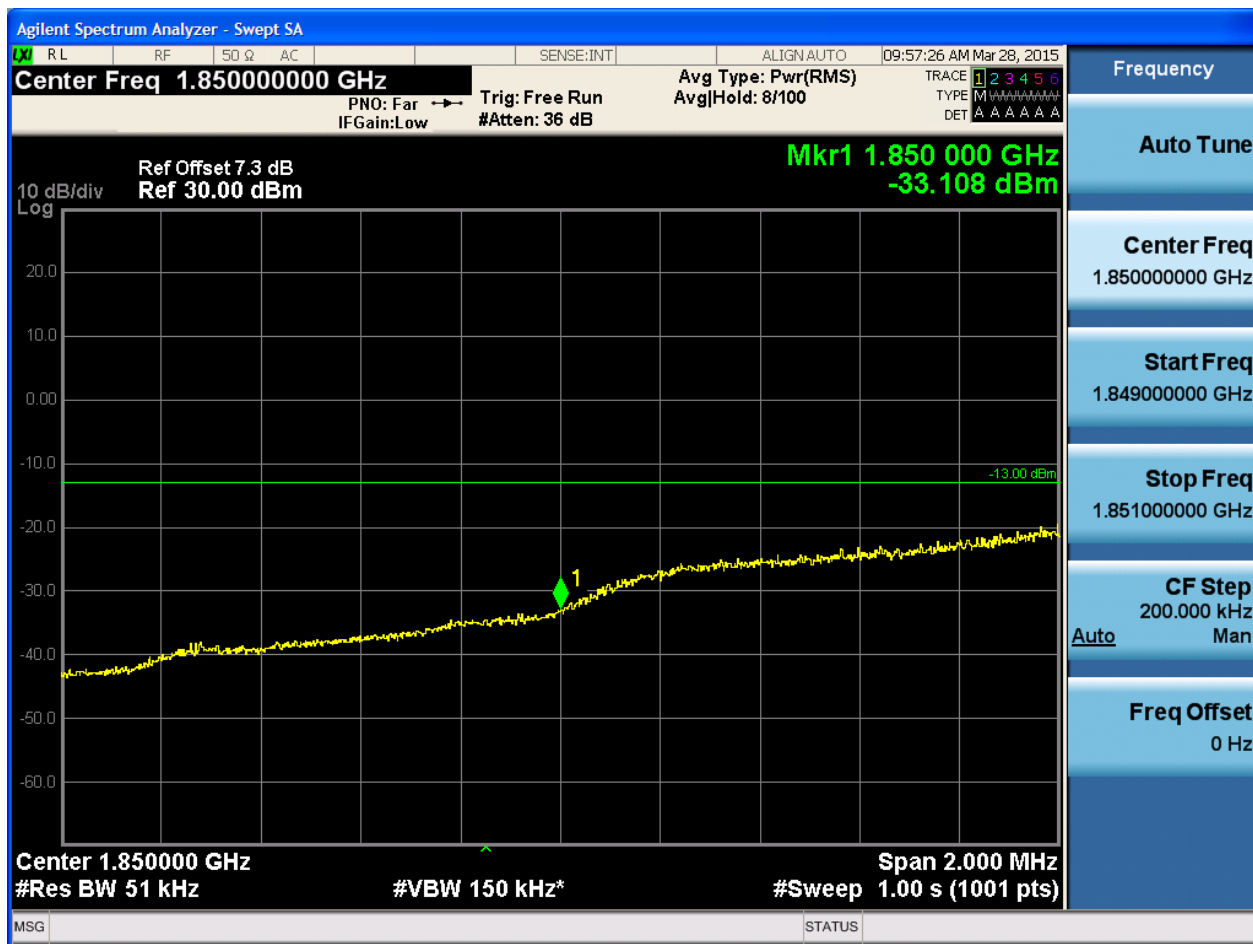


5.3.1.2.1.1.2 Test RB = RB1#24



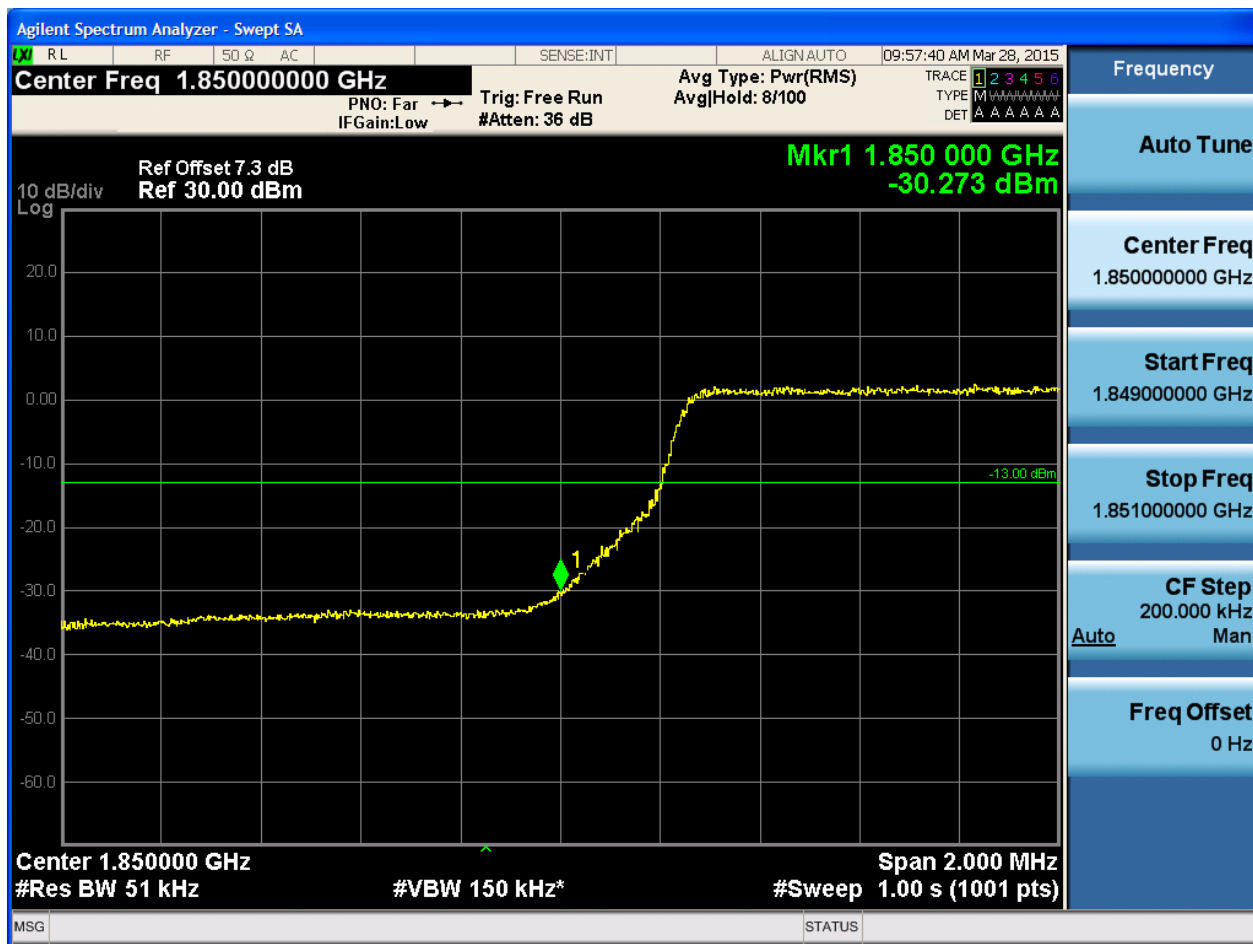


5.3.1.2.1.1.3 Test RB = RB12#6





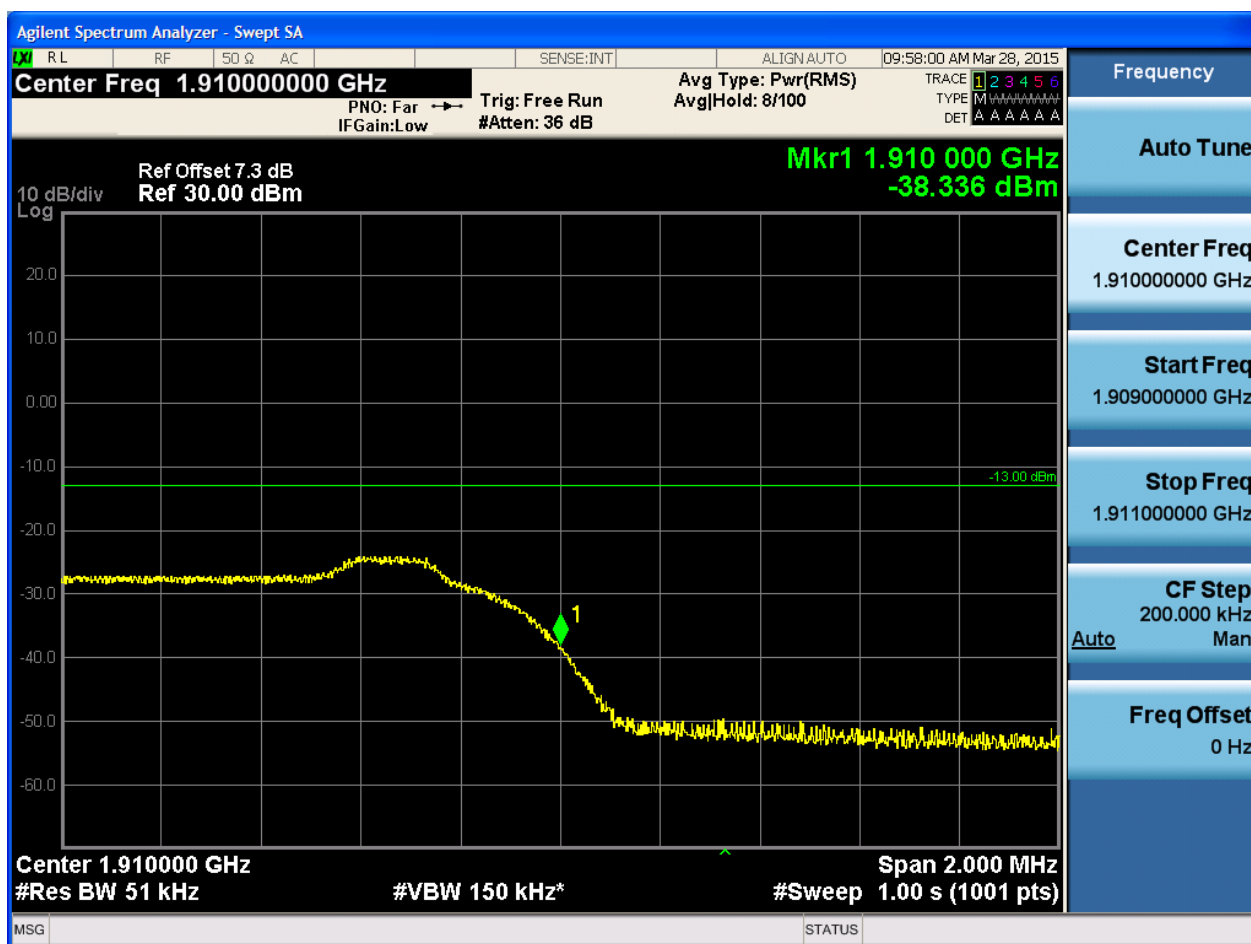
5.3.1.2.1.1.4 Test RB = RB25#0





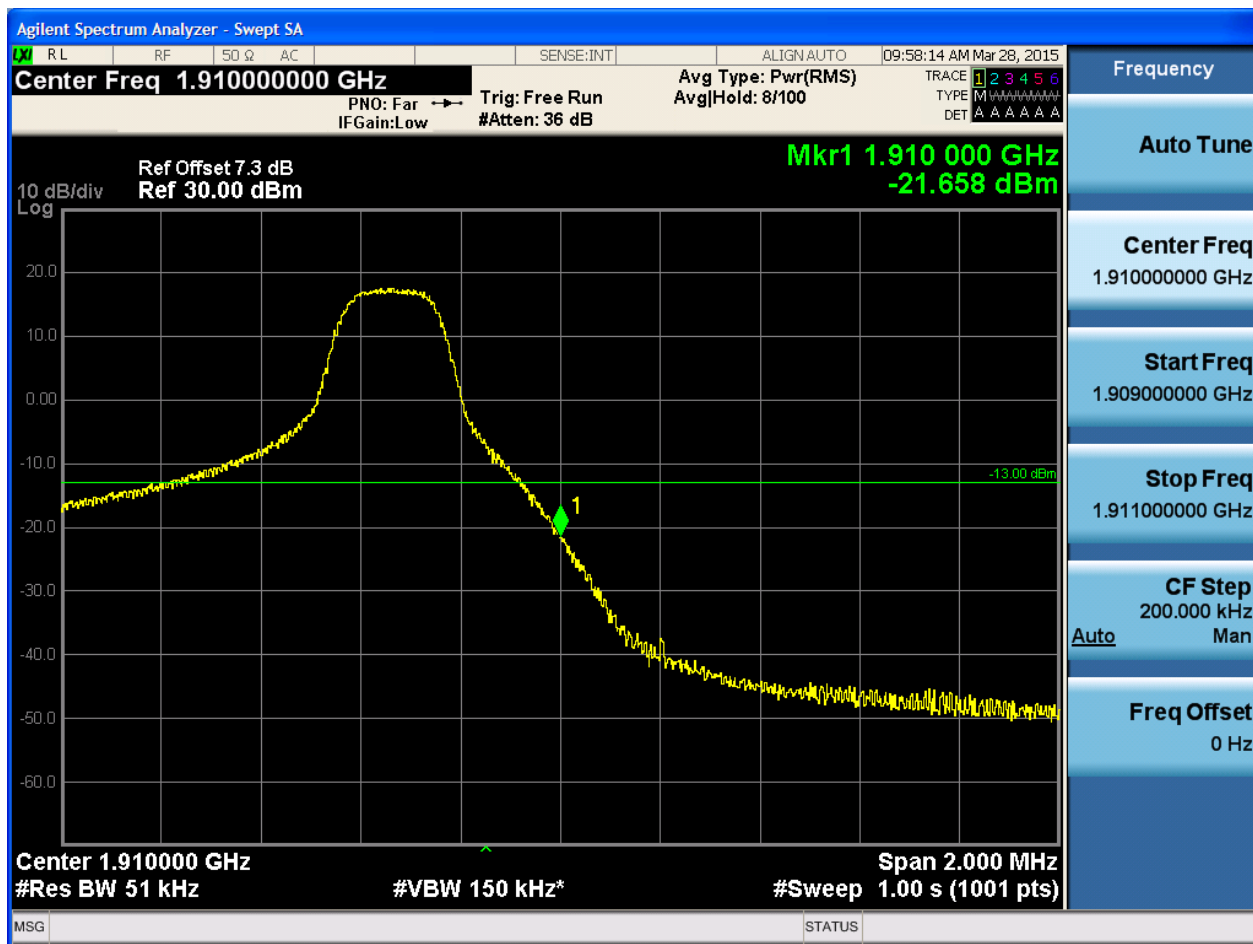
5.3.1.2.1.2 Test Channel = HCH

5.3.1.2.1.2.1 Test RB = RB1#0





5.3.1.2.1.2.2 Test RB = RB1#24





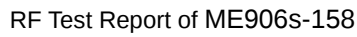
5.3.1.2.1.2.3 Test RB = RB12#6



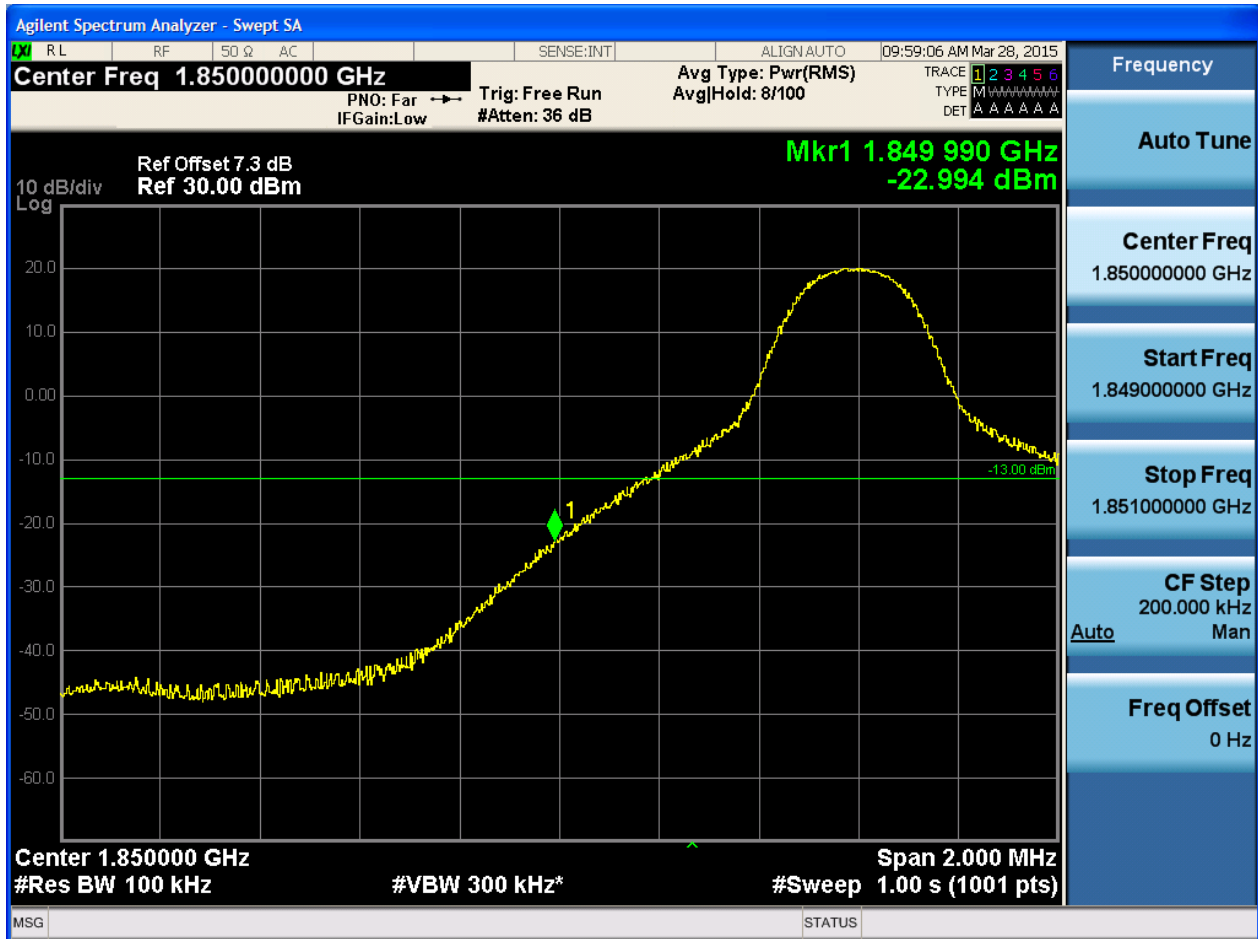


5.3.1.2.1.2.4 Test RB = RB25#0





5.3.1.2.2.1.1 Test RB = RB1#0





5.3.1.2.2.1.2 Test RB = RB1#49



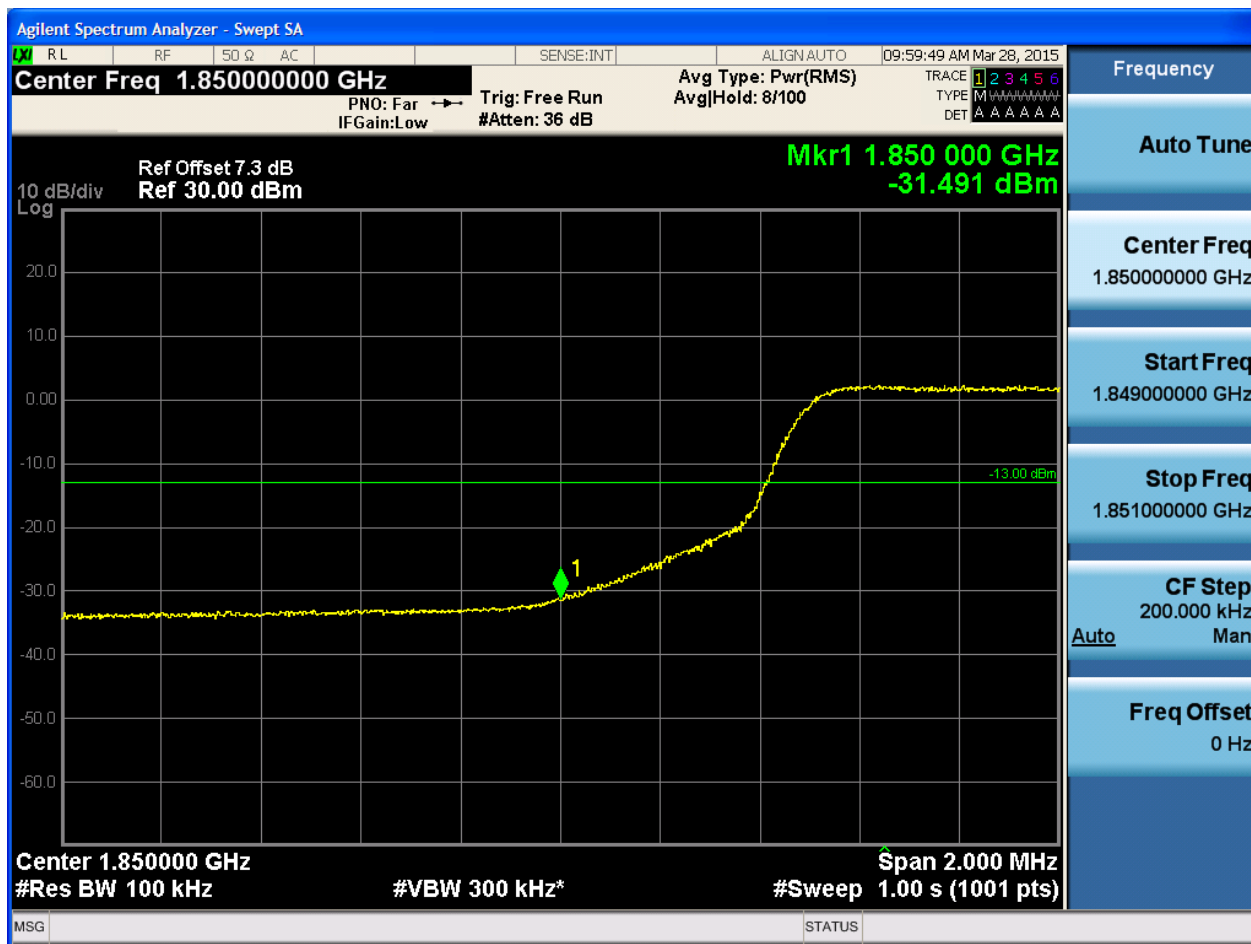


5.3.1.2.2.1.3 Test RB = RB25#13





5.3.1.2.2.1.4 Test RB = RB50#0





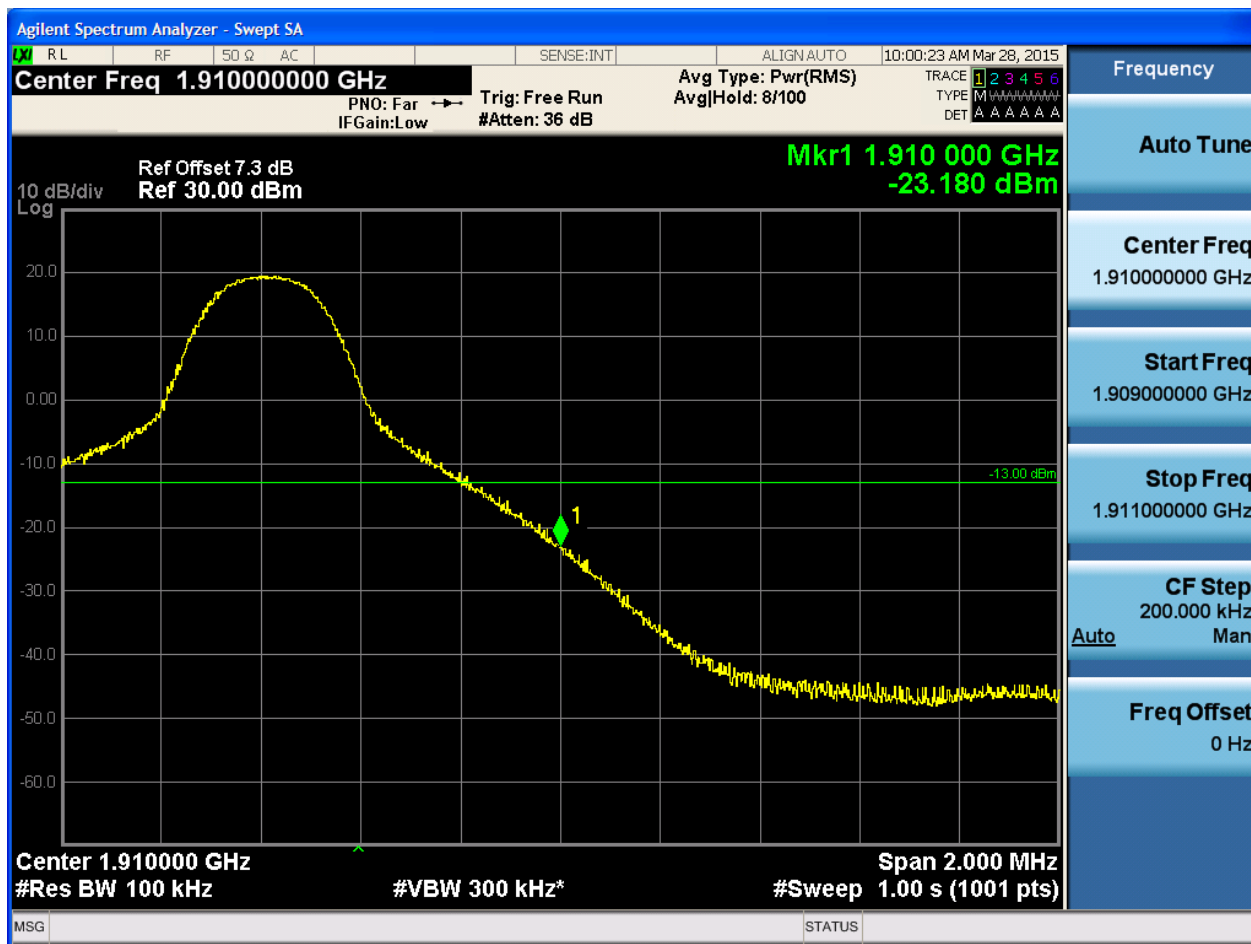
5.3.1.2.2.2 Test Channel = HCH

5.3.1.2.2.2.1 Test RB = RB1#0



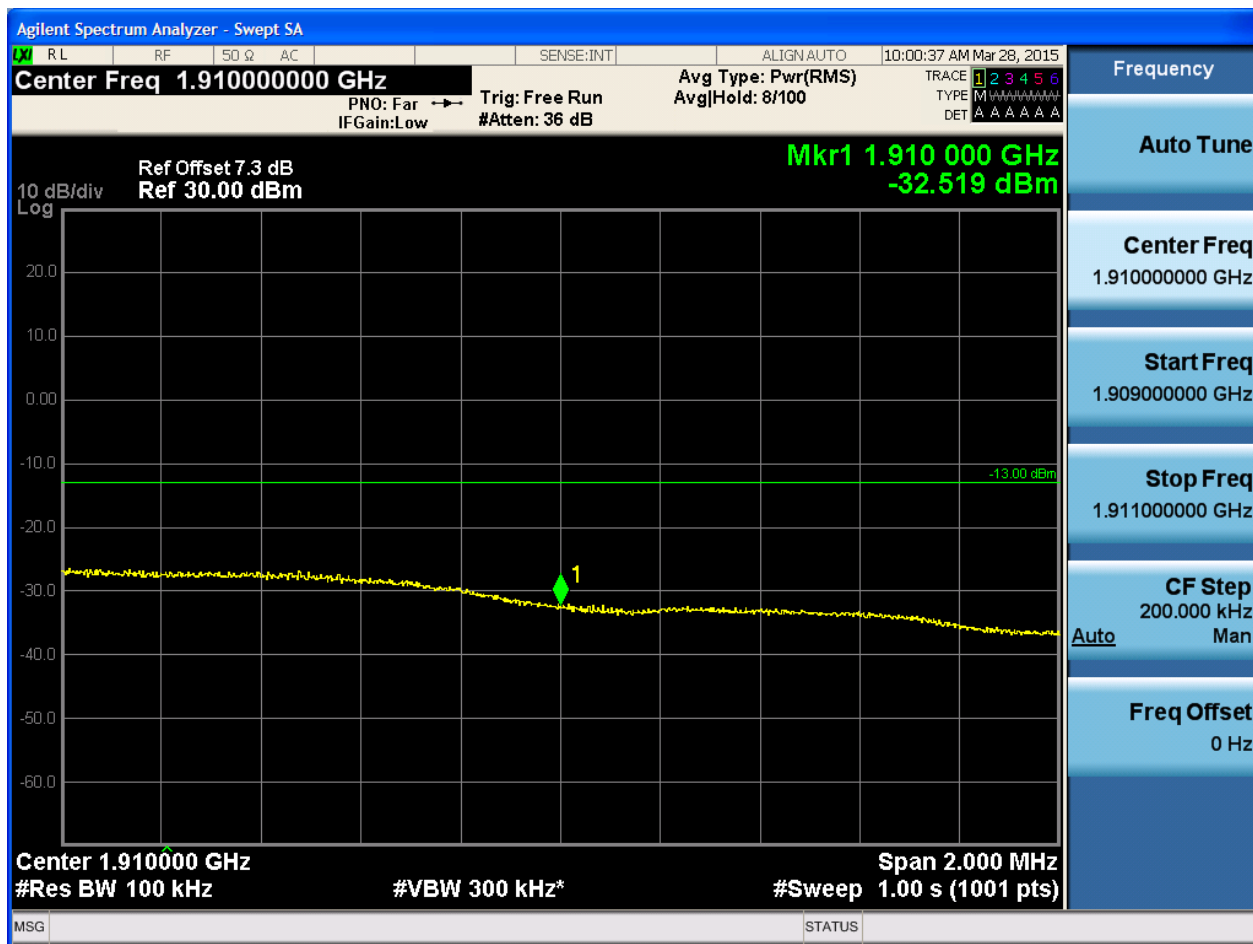


5.3.1.2.2.2 Test RB = RB1#49





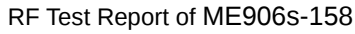
5.3.1.2.2.3 Test RB = RB25#13





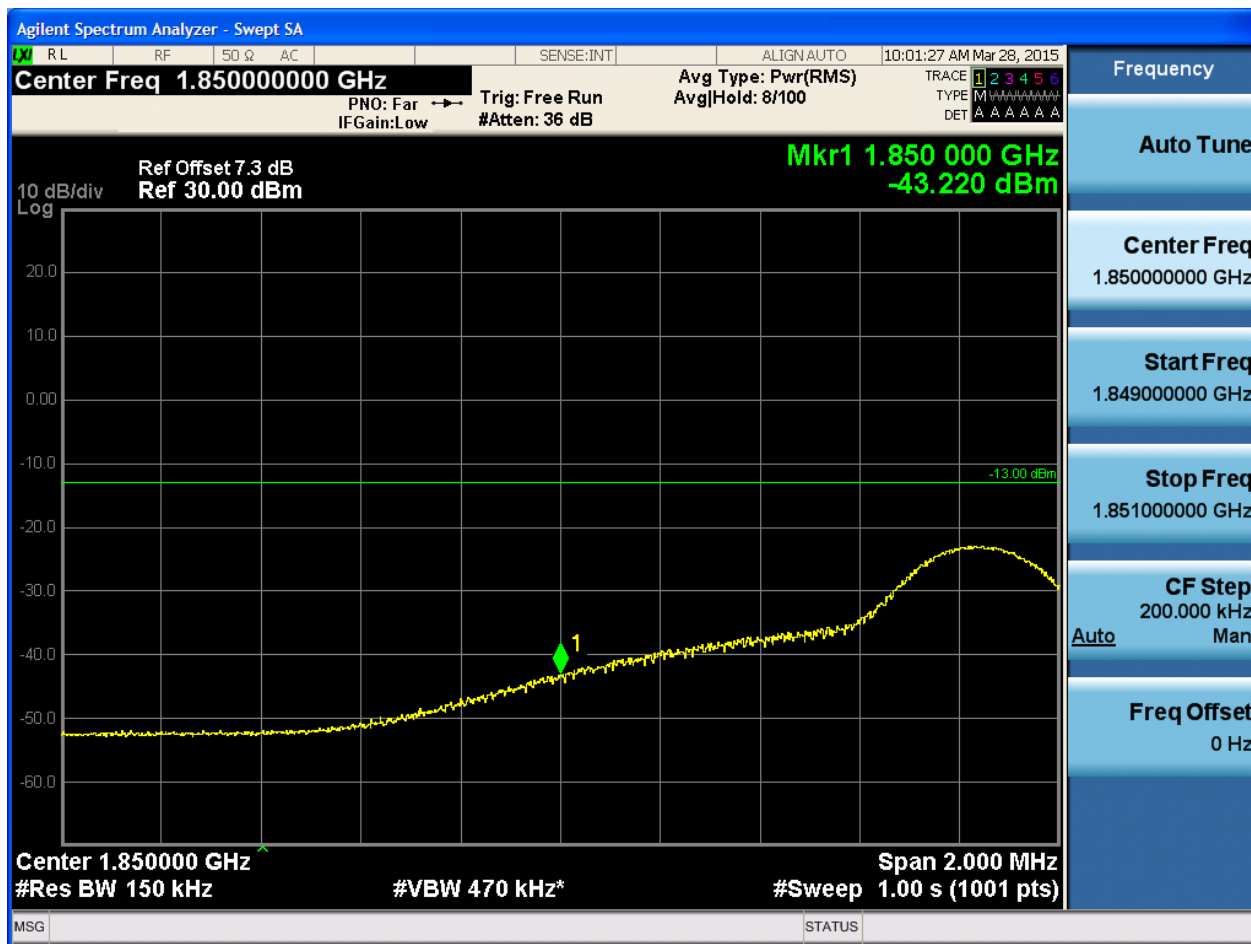
5.3.1.2.2.4 Test RB = RB50#0





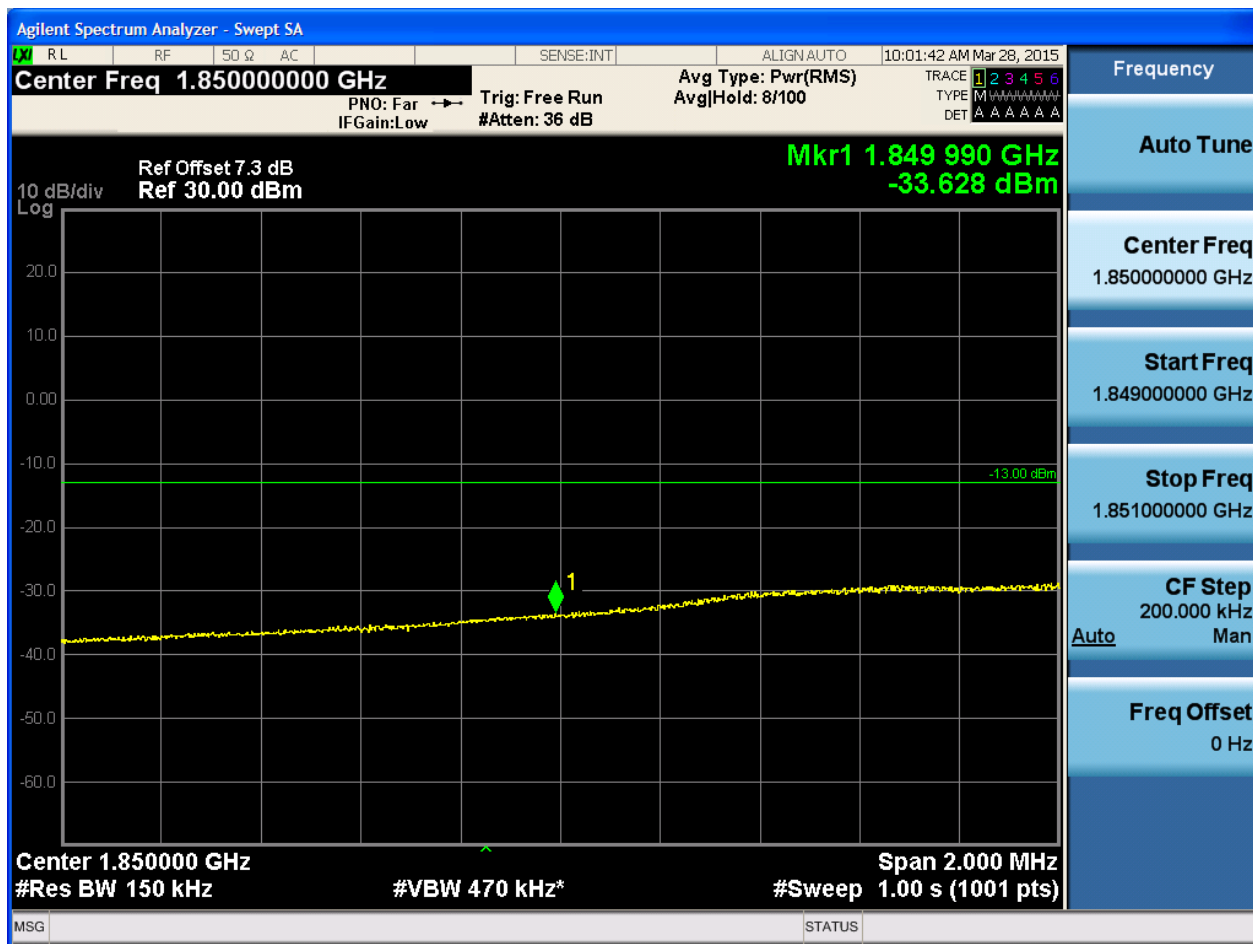


5.3.1.2.3.1.2 Test RB = RB1#74





5.3.1.2.3.1.3 Test RB = RB36#18





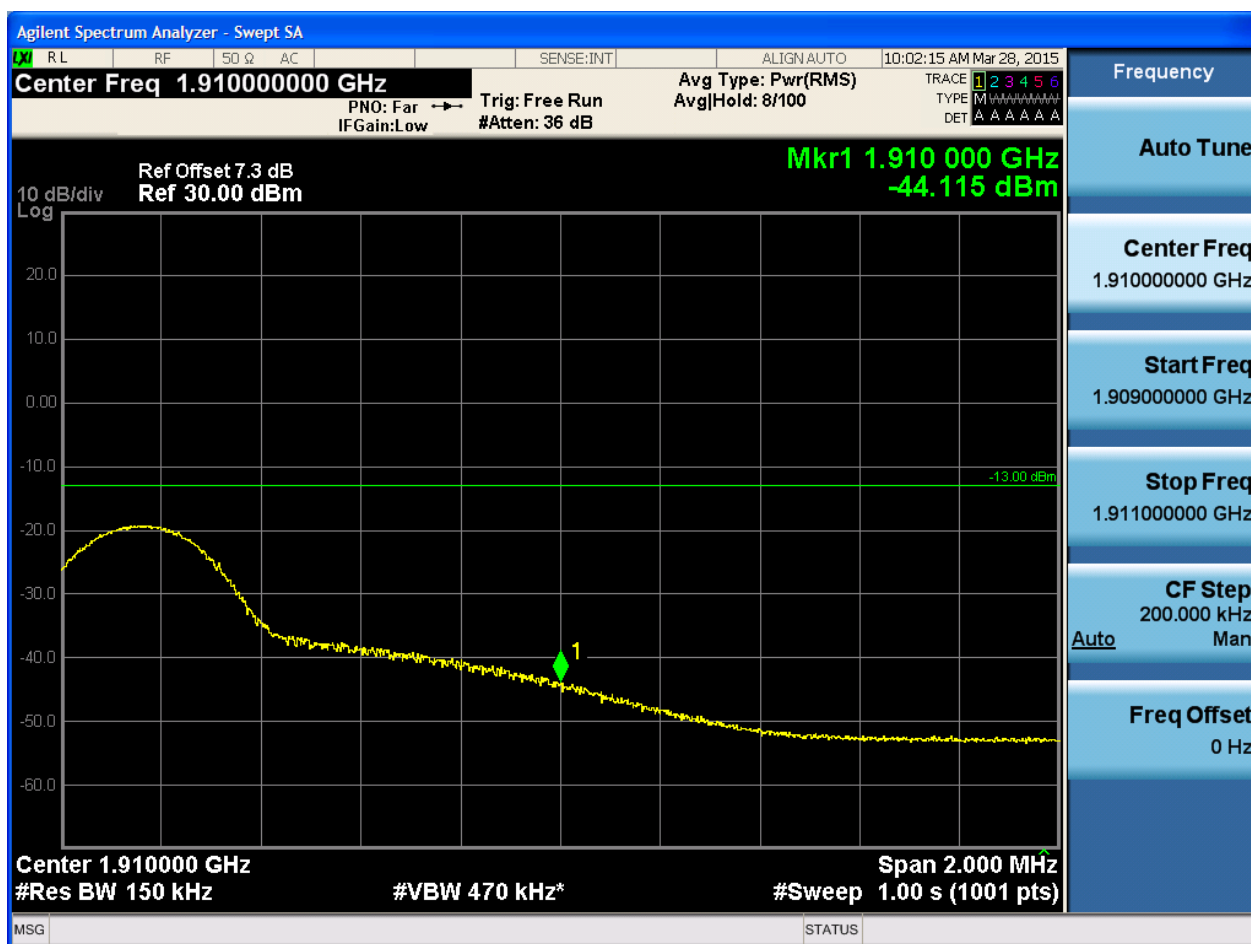
5.3.1.2.3.1.4 Test RB = RB75#0

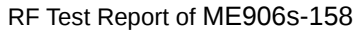




5.3.1.2.3.2 Test Channel = HCH

5.3.1.2.3.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 1.91000000 GHz

Ref Offset 7.3 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 1.910 000 GHz
-21.742 dBm

Center 1.910000 GHz
#Res BW 150 kHz
#VBW 470 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

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

MSG STATUS



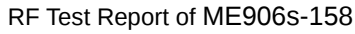
5.3.1.2.3.2.3 Test RB = RB36#18





5.3.1.2.3.2.4 Test RB = RB75#0







5.3.1.2.4.1.2 Test RB = RB1#99



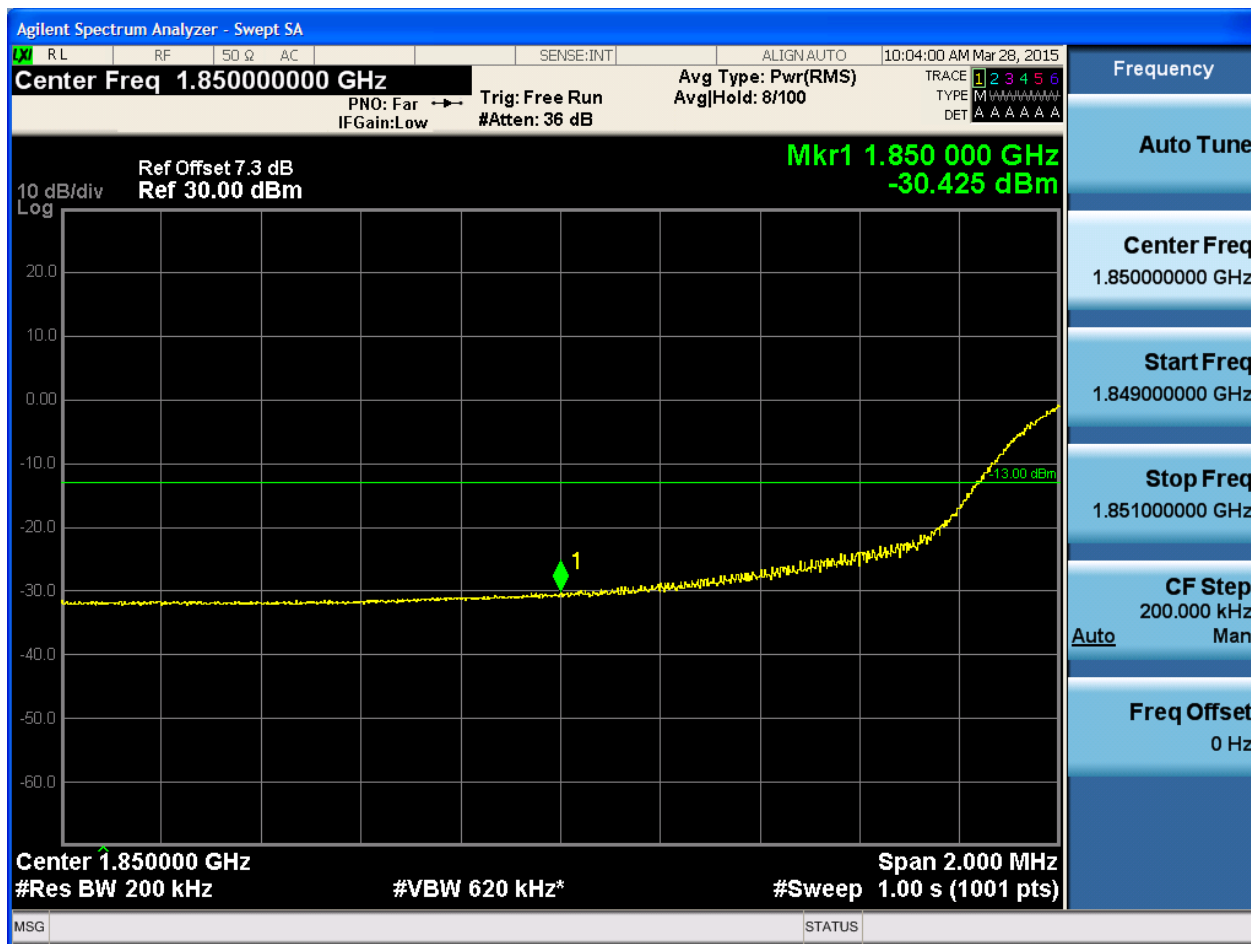


5.3.1.2.4.1.3 Test RB = RB50#25





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



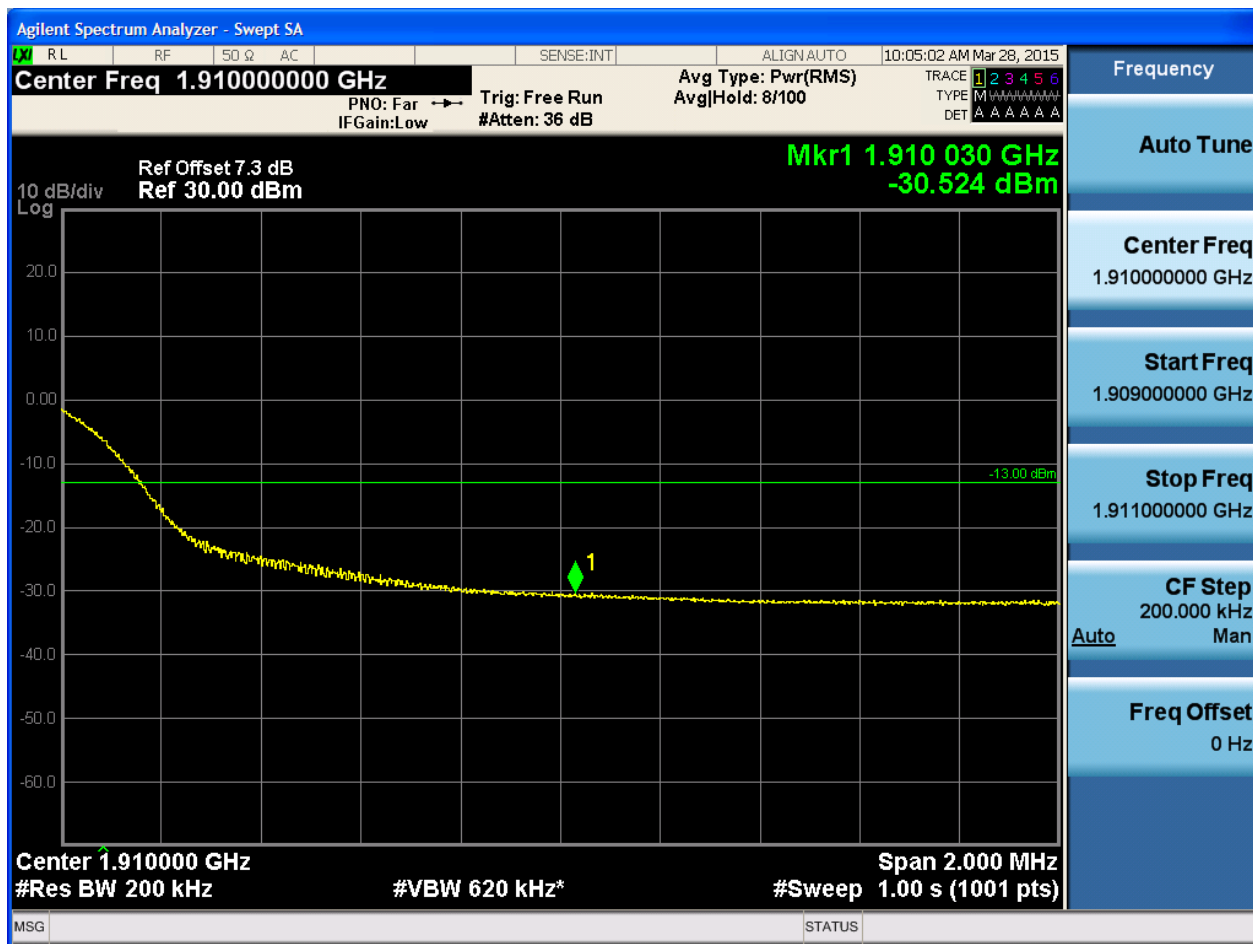


5.3.1.2.4.2.3 Test RB = RB50#25





5.3.1.2.4.2.4 Test RB = RB100#0





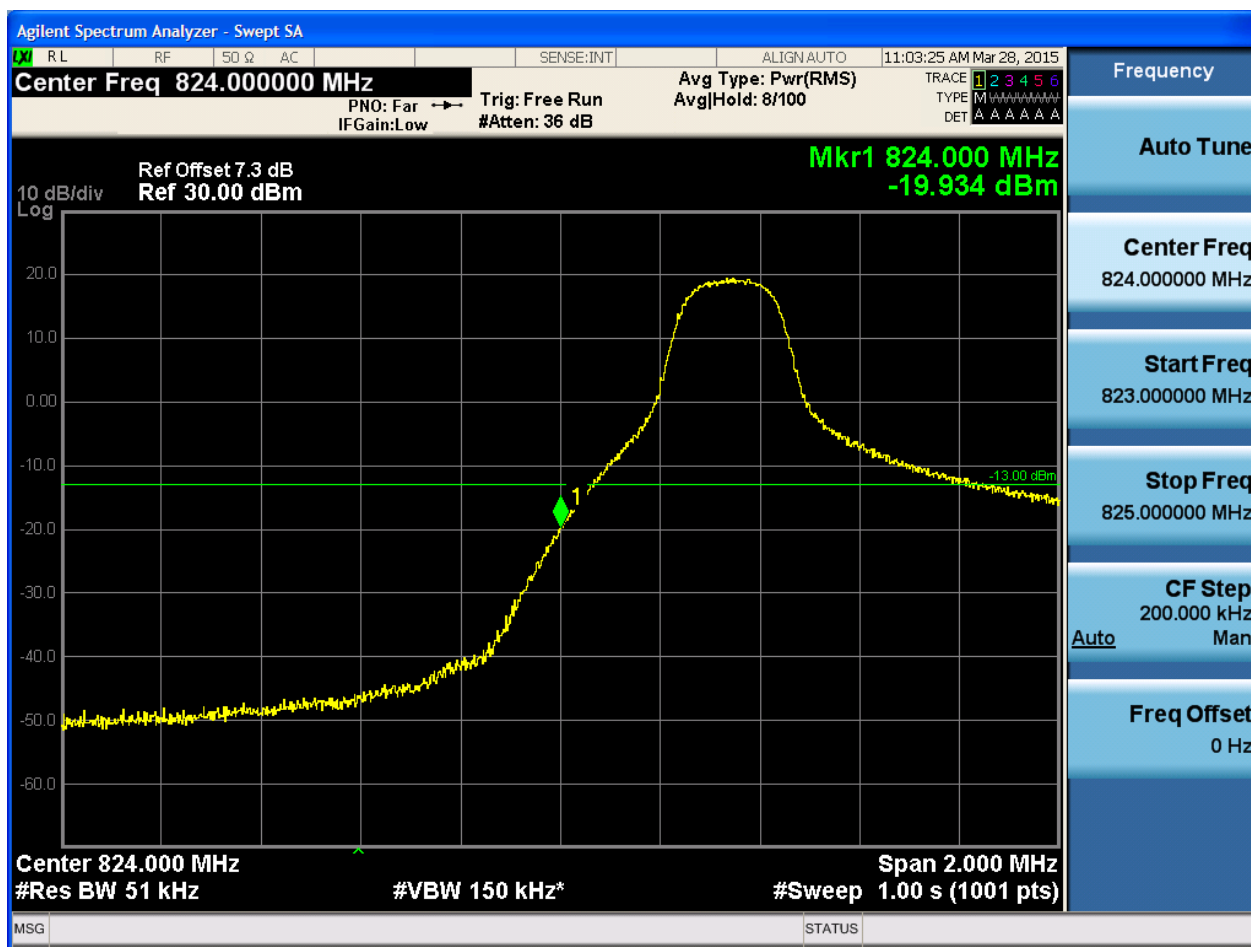
5.3.2 Test Band = BAND5

5.3.2.1 Test Mode = LTE/TM1

5.3.2.1.1 Test Bandwidth = 5

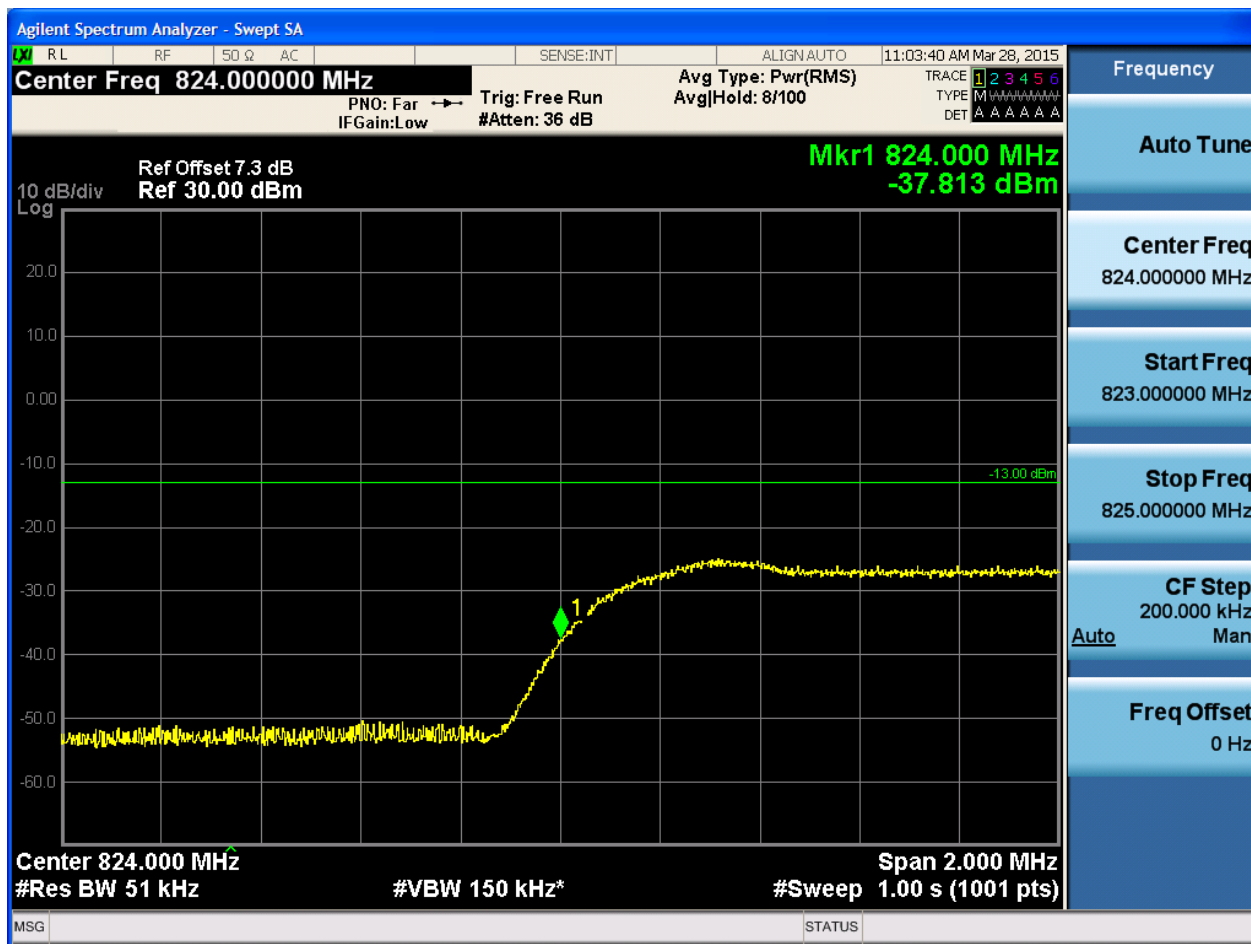
5.3.2.1.1.1 Test Channel = LCH

5.3.2.1.1.1.1 Test RB = RB1#0



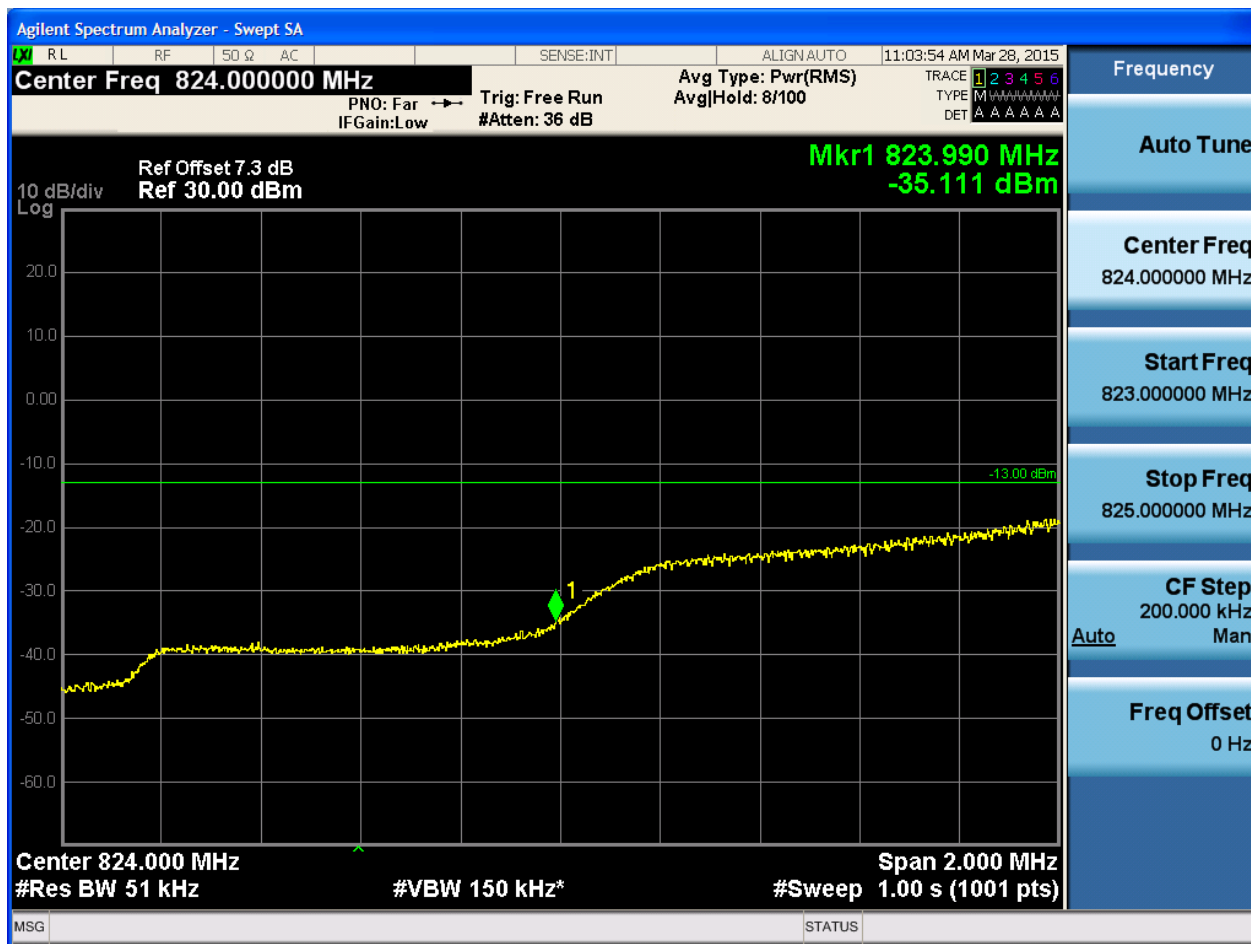


5.3.2.1.1.2 Test RB = RB1#24



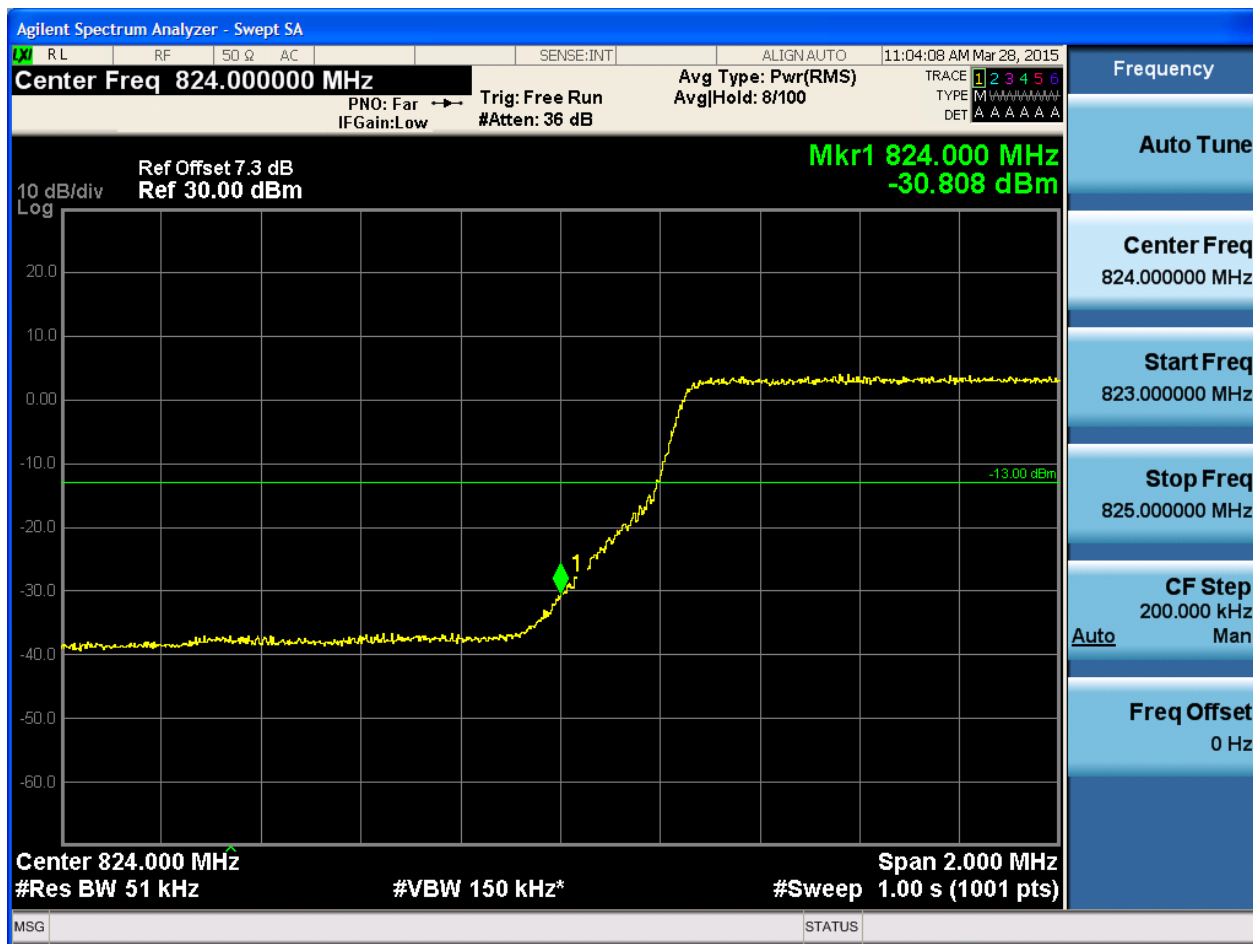


5.3.2.1.1.3 Test RB = RB12#6





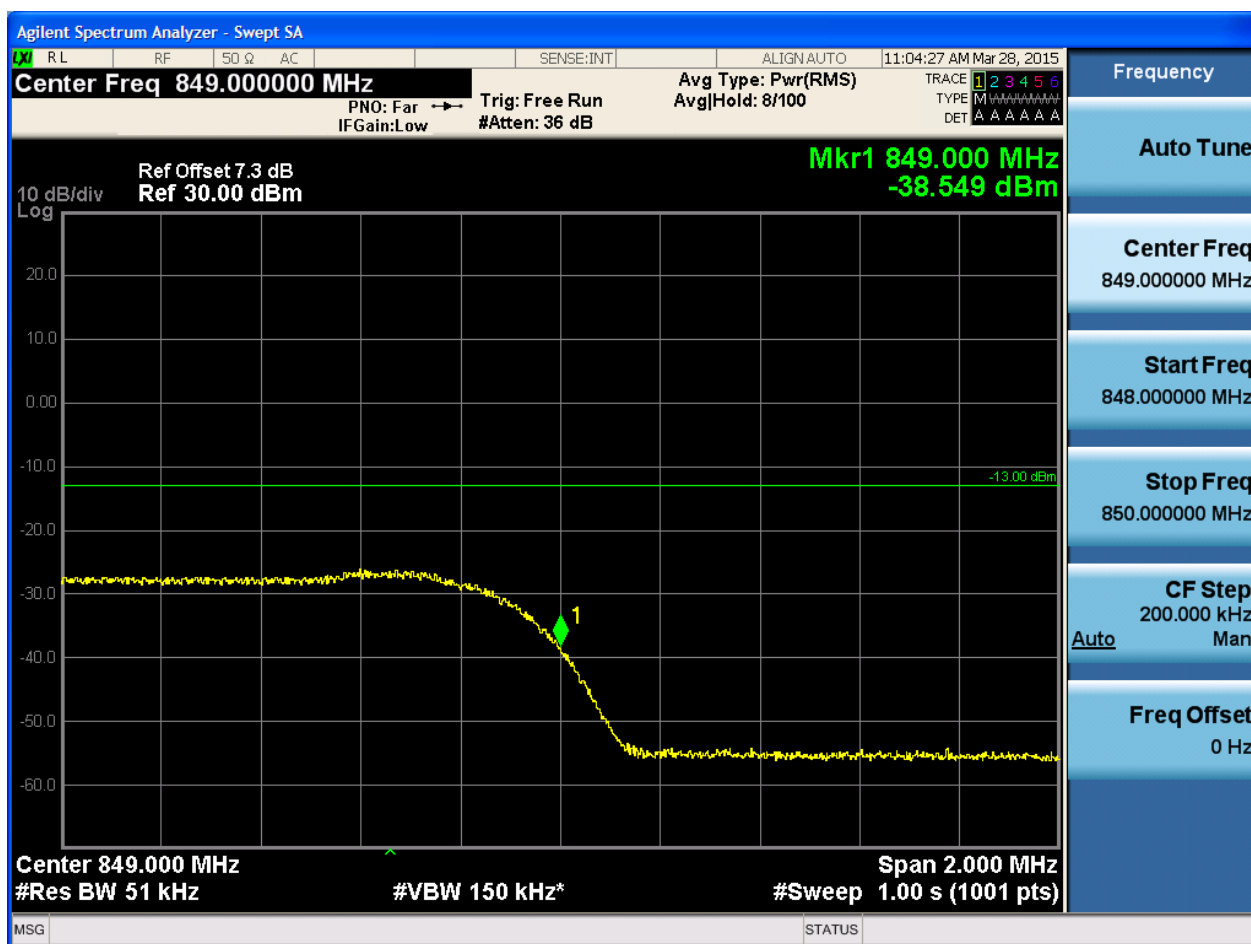
5.3.2.1.1.1.4 Test RB = RB25#0

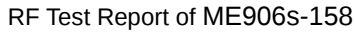




5.3.2.1.1.2 Test Channel = HCH

5.3.2.1.1.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7.3 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.000 MHz
-19.985 dBm

Center 849.000 MHz
#Res BW 51 kHz
#VBW 150 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
849.000000 MHz

Start Freq
848.000000 MHz

Stop Freq
850.000000 MHz

CF Step
200.000 kHz
Man

Auto

Freq Offset
0 Hz



5.3.2.1.1.2.3 Test RB = RB12#6

