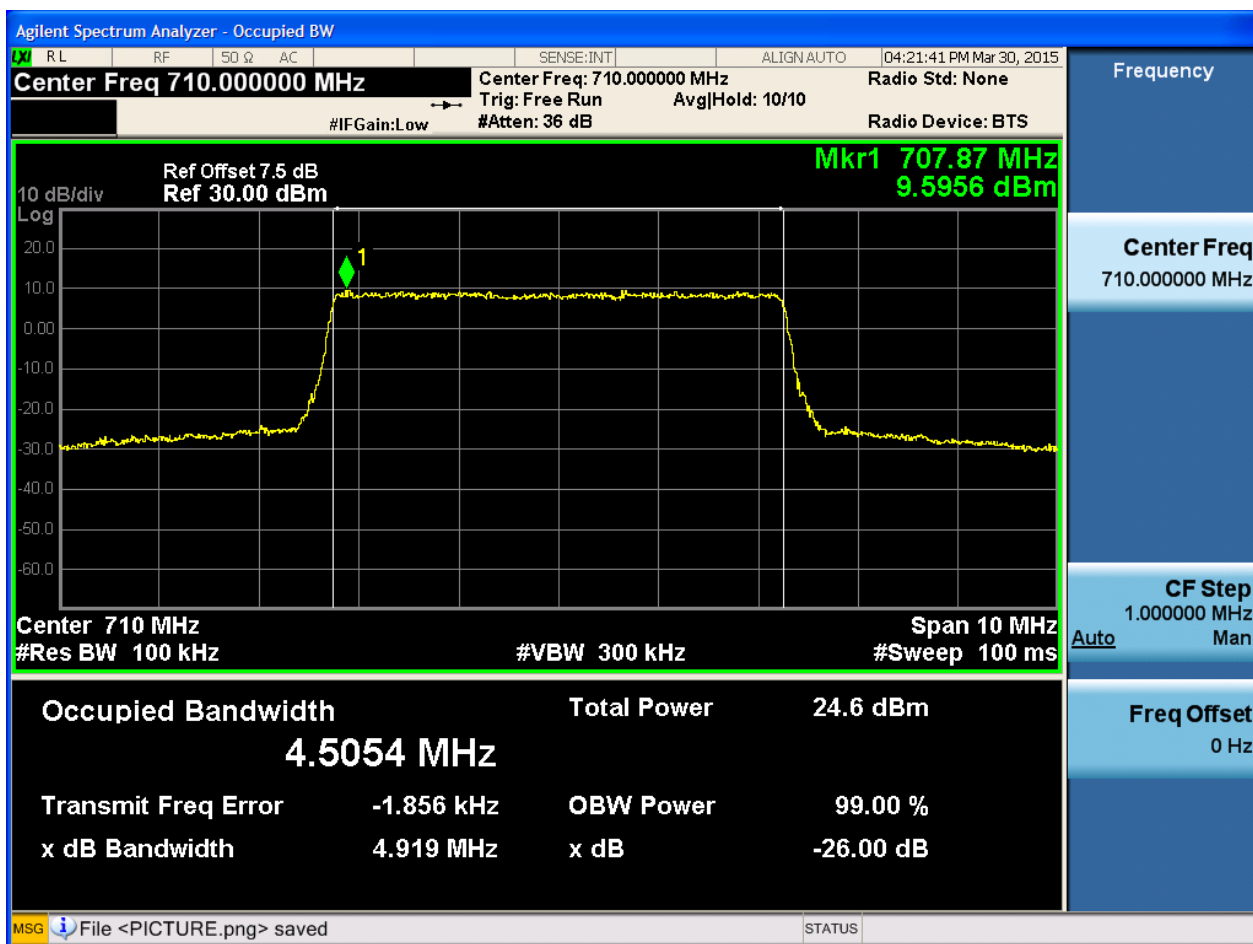




4.3.3.1.1.2 Test Channel = MCH

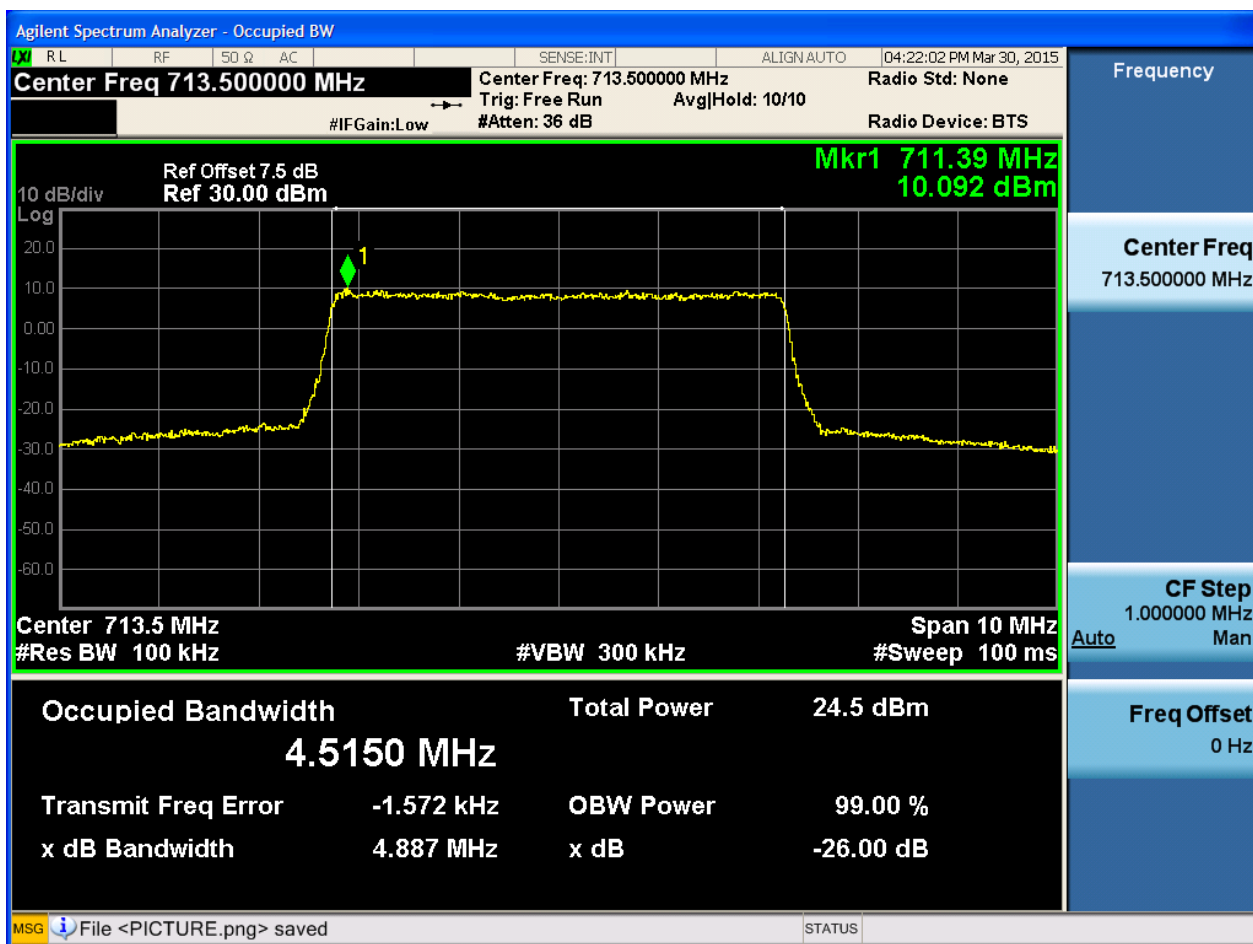
4.3.3.1.1.2.1 Test RB = RB25#0





4.3.3.1.1.3 Test Channel = HCH

4.3.3.1.1.3.1 Test RB = RB25#0

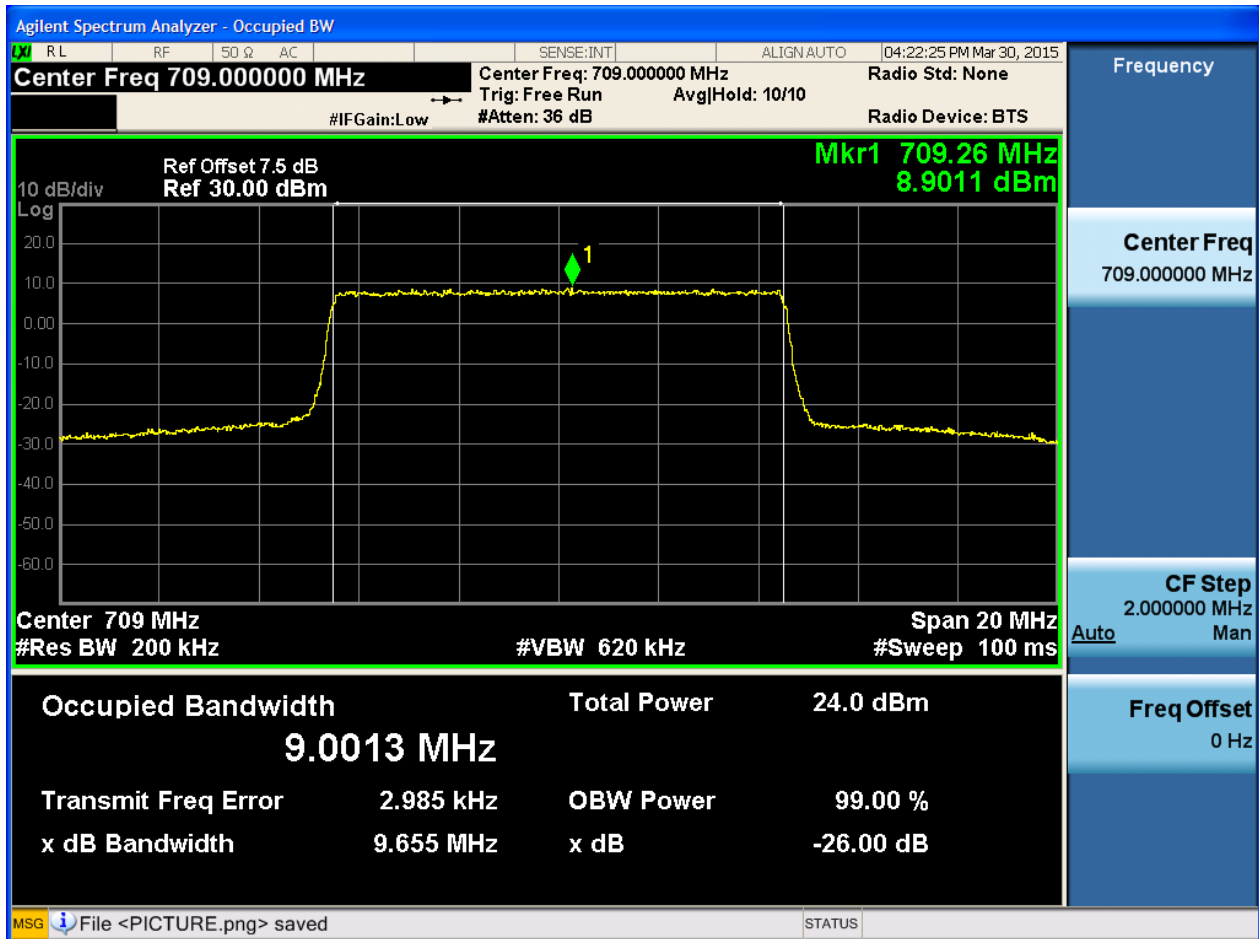




4.3.3.1.2 Test Bandwidth = 10

4.3.3.1.2.1 Test Channel = LCH

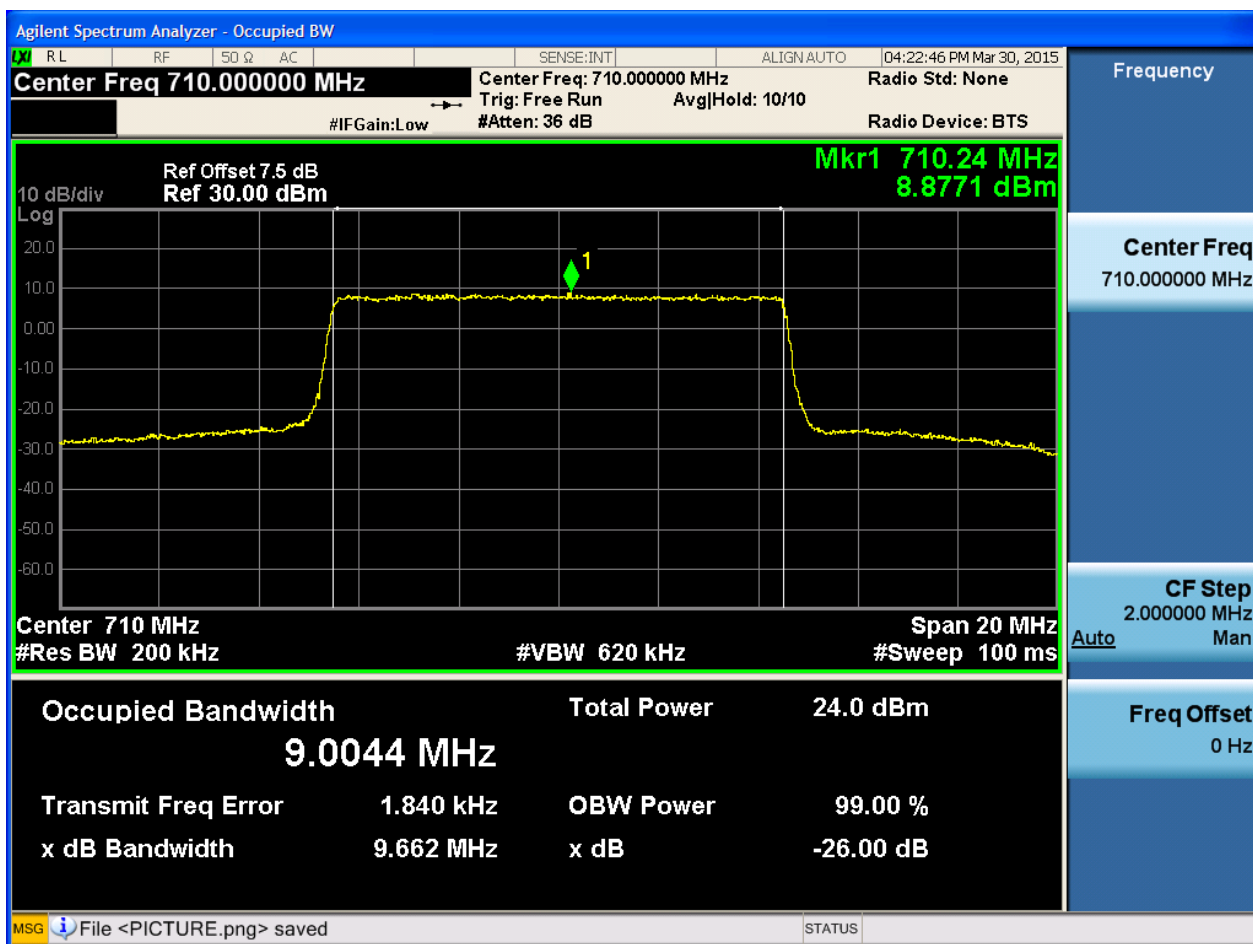
4.3.3.1.2.1.1 Test RB = RB50#0





4.3.3.1.2.2 Test Channel = MCH

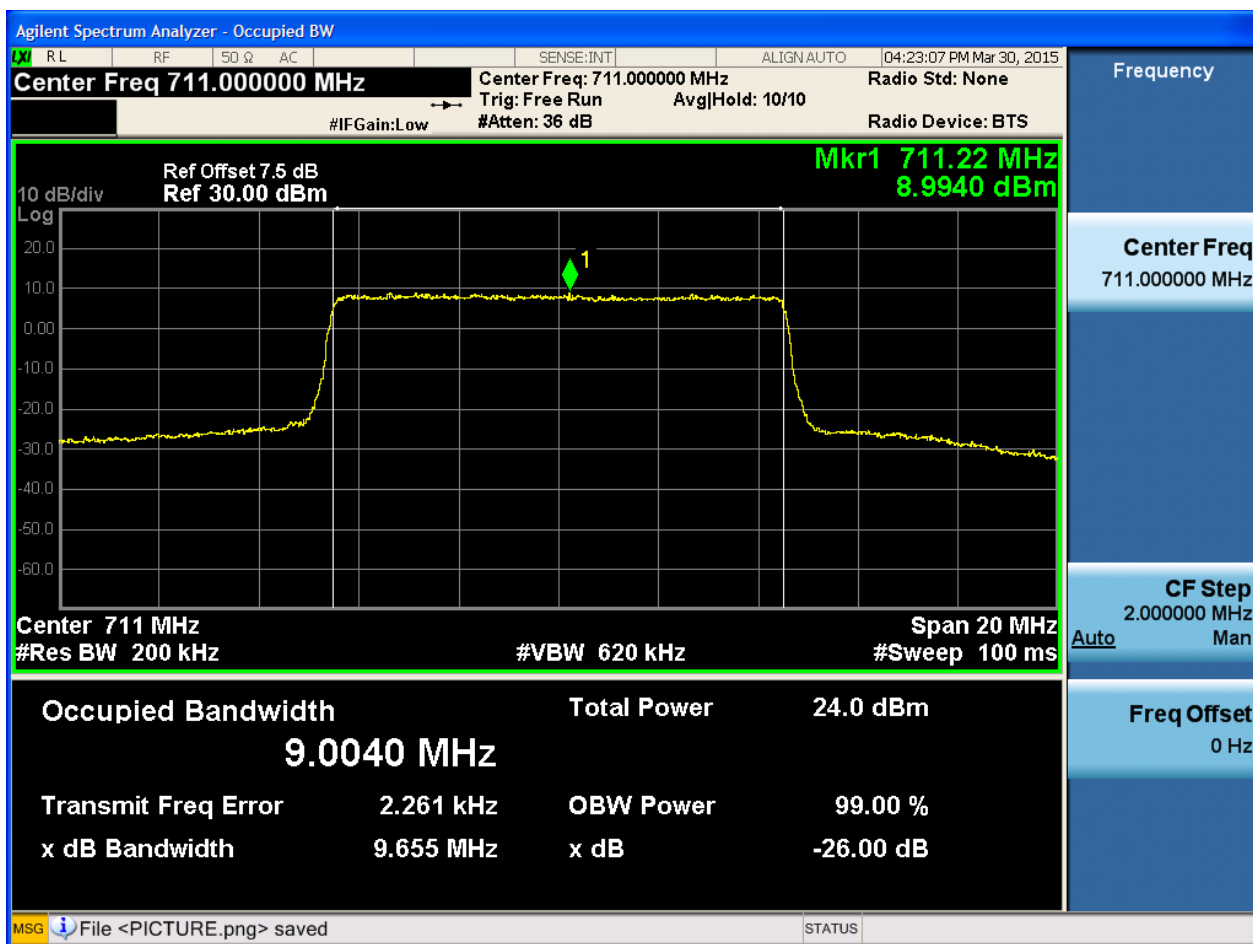
4.3.3.1.2.2.1 Test RB = RB50#0





4.3.3.1.2.3 Test Channel = HCH

4.3.3.1.2.3.1 Test RB = RB50#0



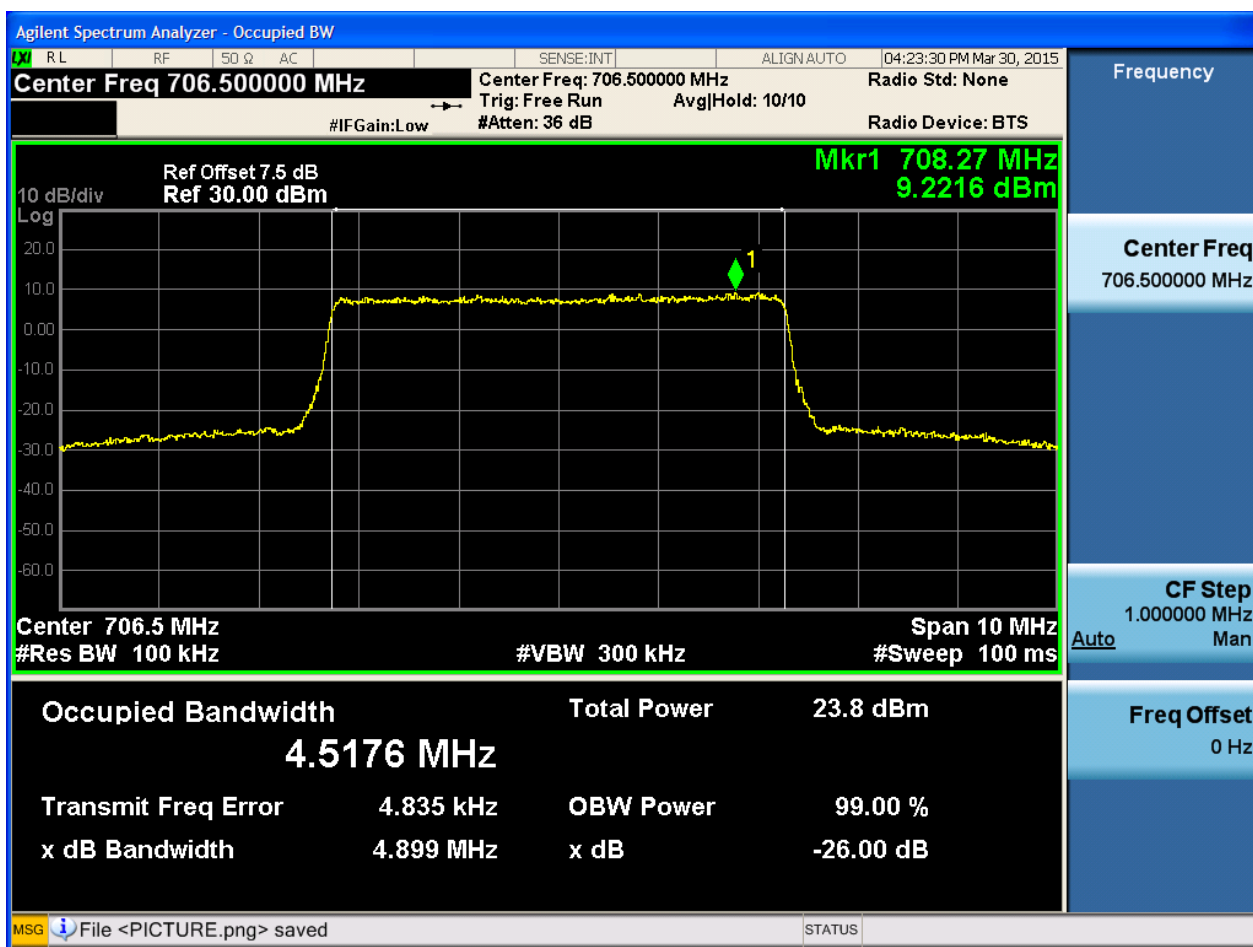


4.3.3.2 Test Mode = LTE/TM2

4.3.3.2.1 Test Bandwidth = 5

4.3.3.2.1.1 Test Channel = LCH

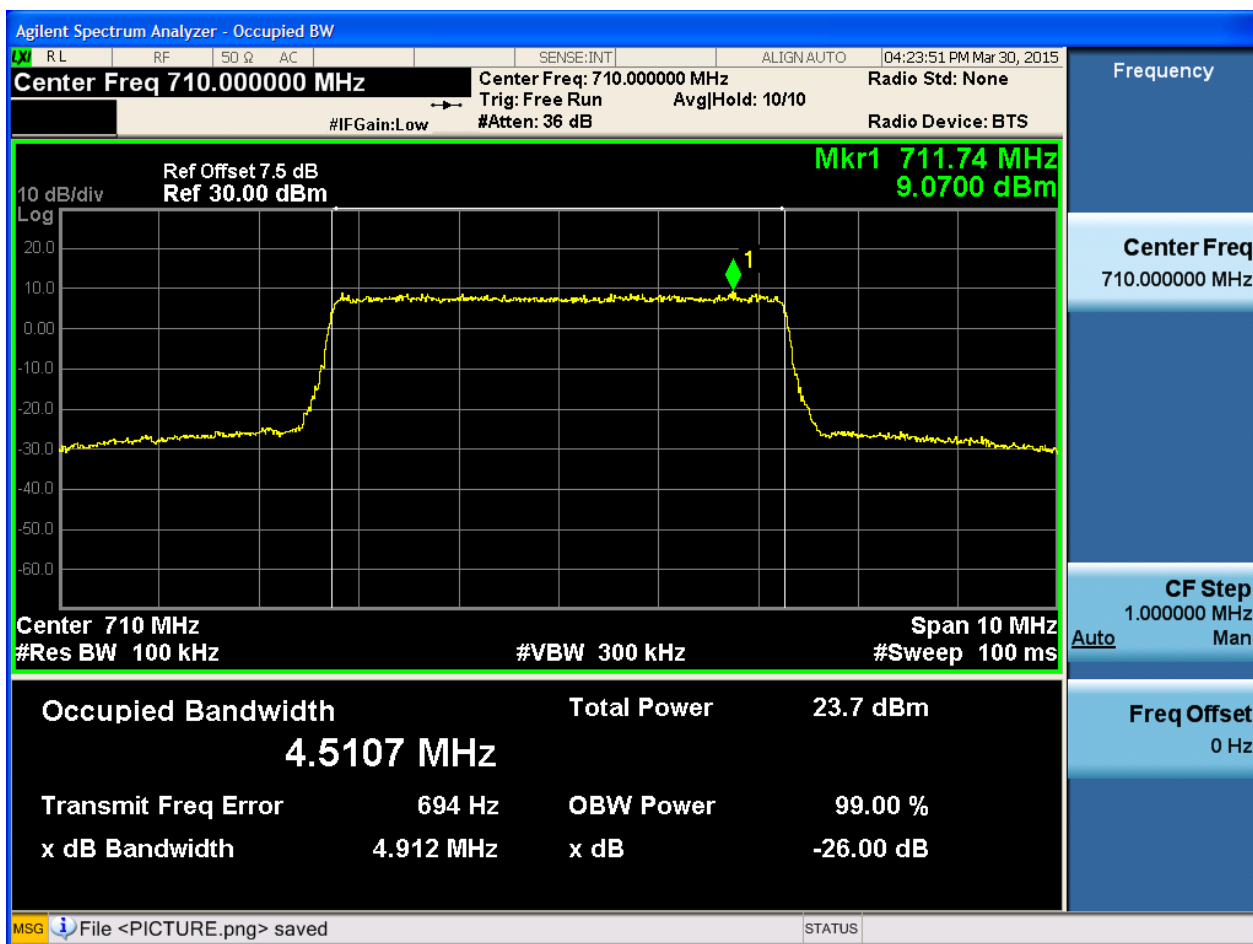
4.3.3.2.1.1.1 Test RB = RB25#0





4.3.3.2.1.2 Test Channel = MCH

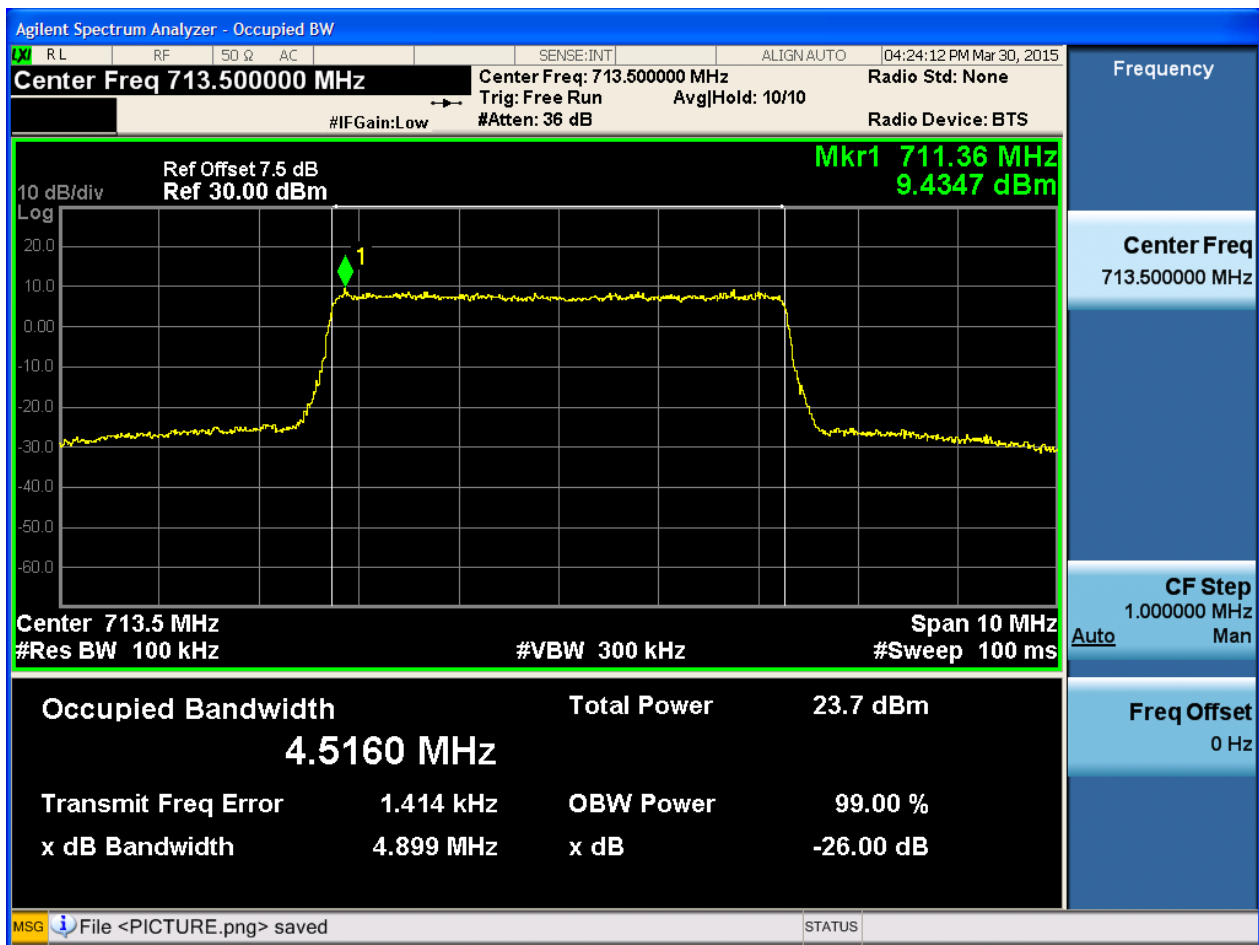
4.3.3.2.1.2.1 Test RB = RB25#0





4.3.3.2.1.3 Test Channel = HCH

4.3.3.2.1.3.1 Test RB = RB25#0

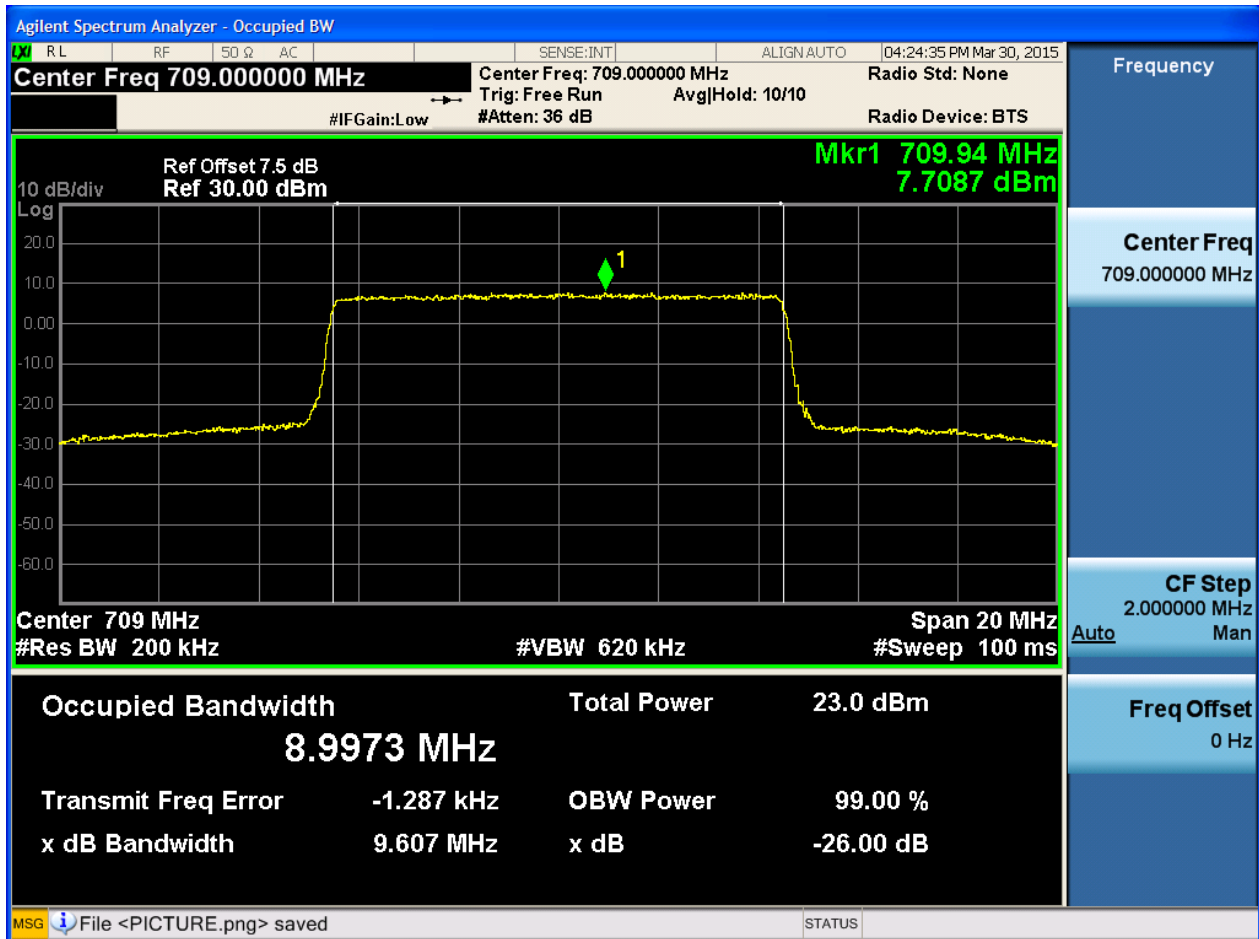




4.3.3.2.2 Test Bandwidth = 10

4.3.3.2.2.1 Test Channel = LCH

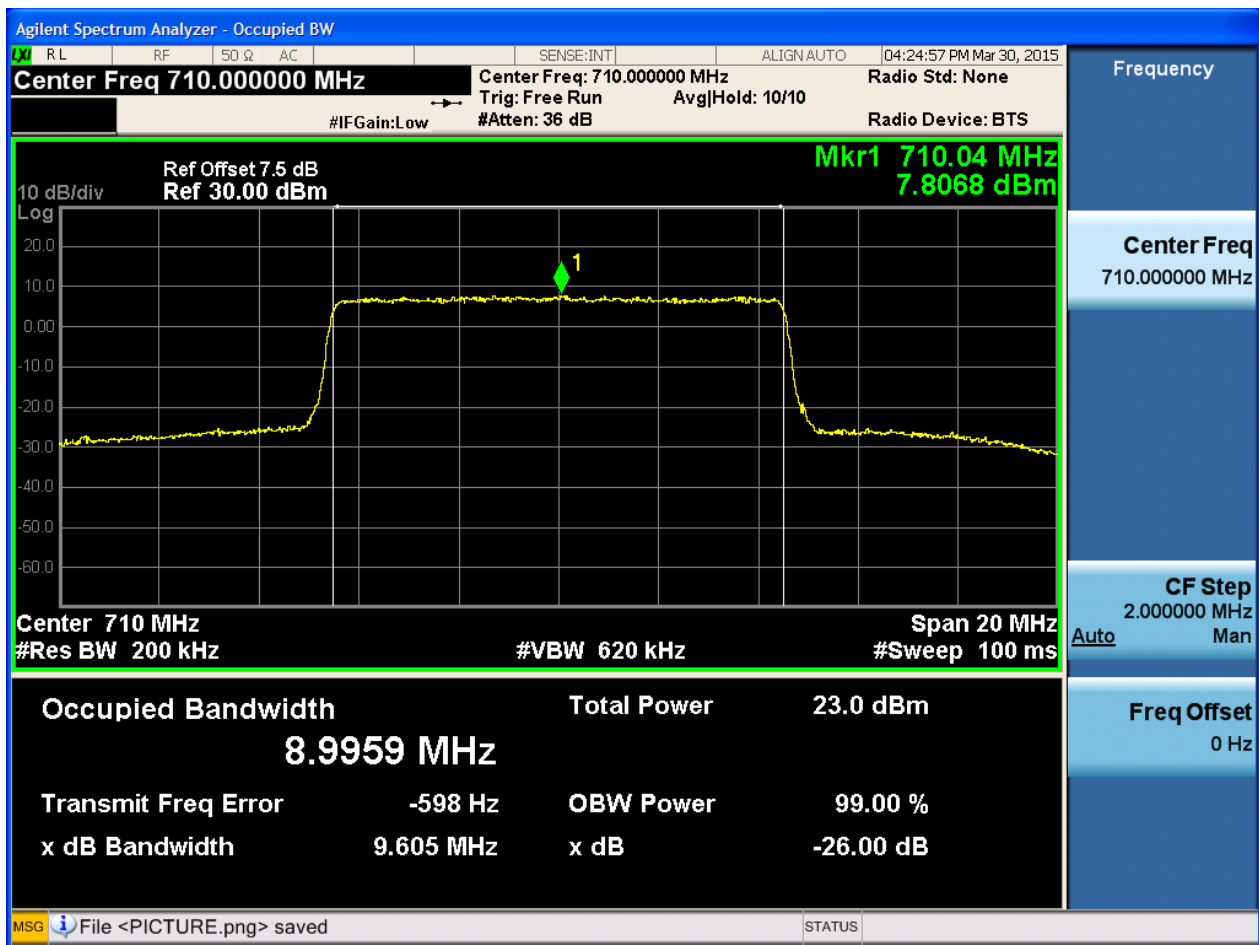
4.3.3.2.2.1.1 Test RB = RB50#0





4.3.3.2.2 Test Channel = MCH

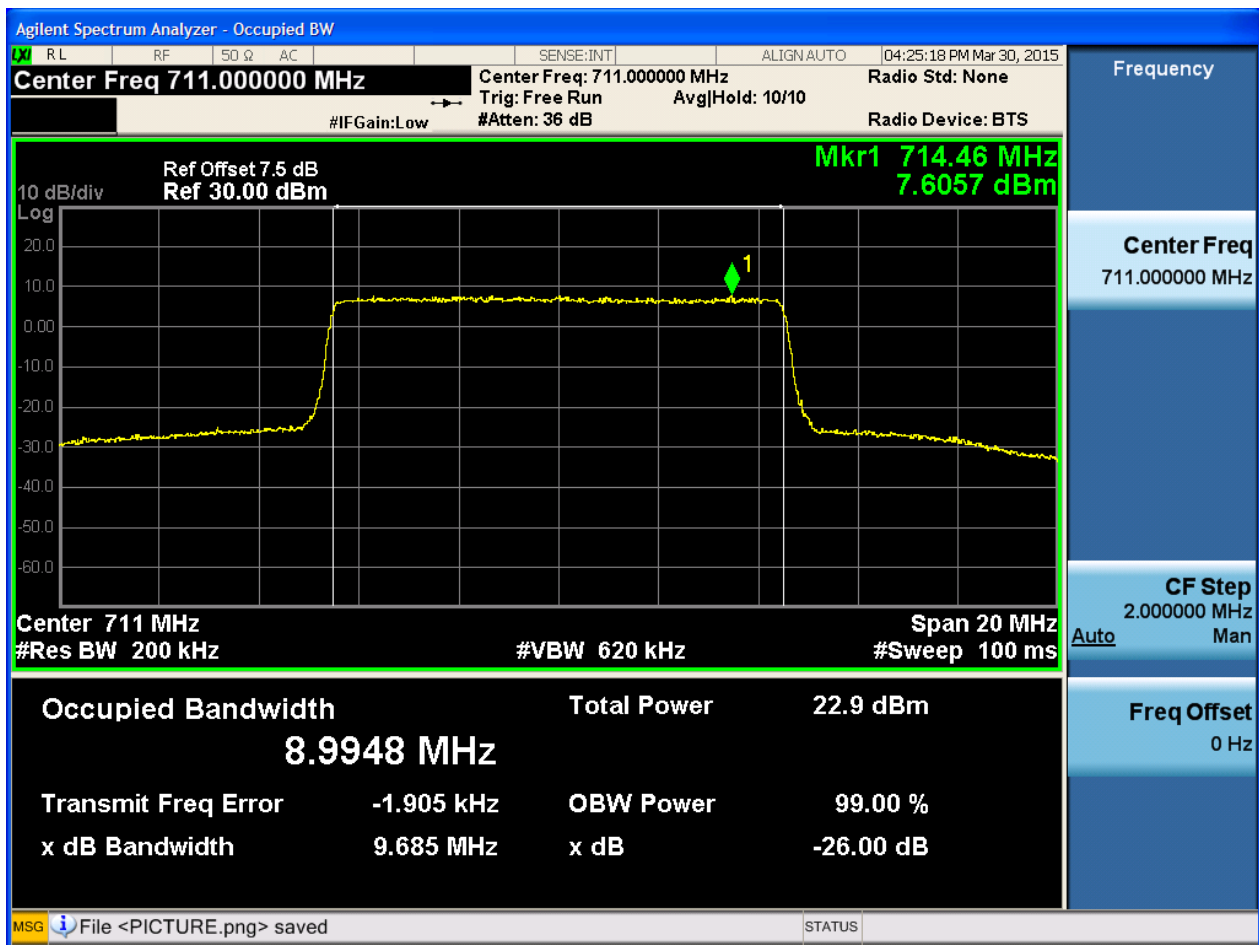
4.3.3.2.2.1 Test RB = RB50#0





4.3.3.2.2.3 Test Channel = HCH

4.3.3.2.2.3.1 Test RB = RB50#0





5Appendix_E: Band Edges Compliance

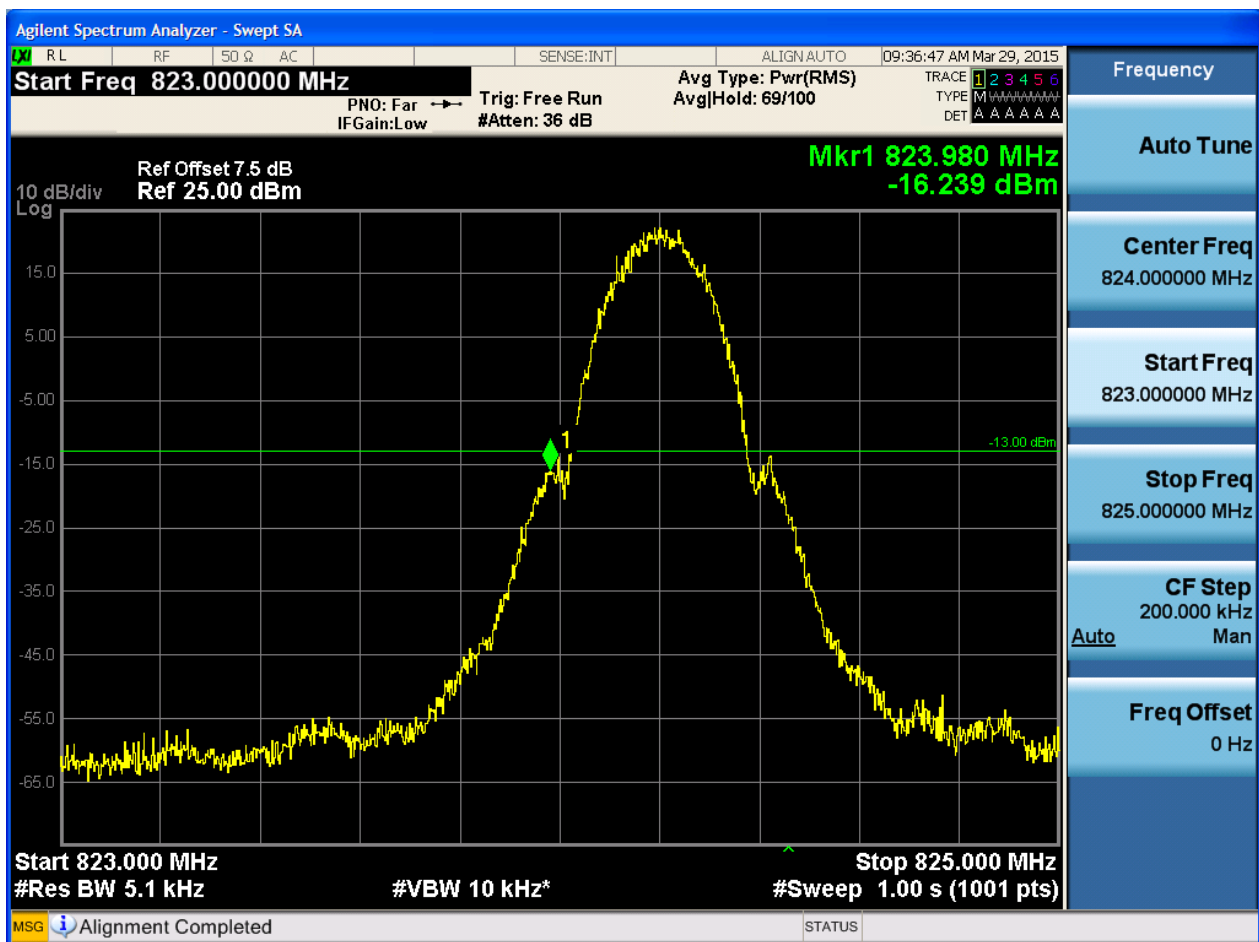
Part I - Test Plots

5.1 For GSM

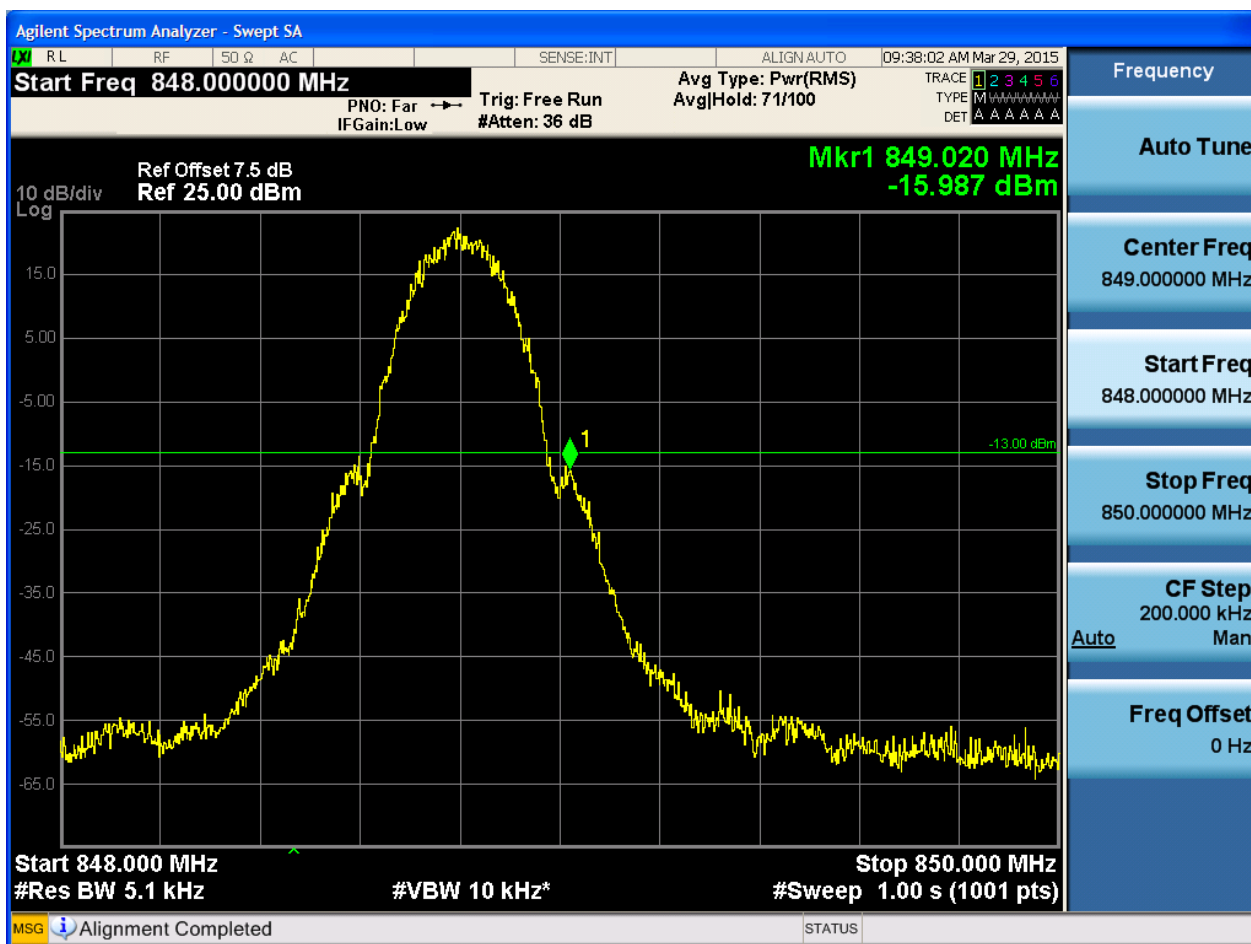
5.1.1 Test Band = GSM850

5.1.1.1 Test Mode = GSM/TM1

5.1.1.1.1 Test Channel = LCH

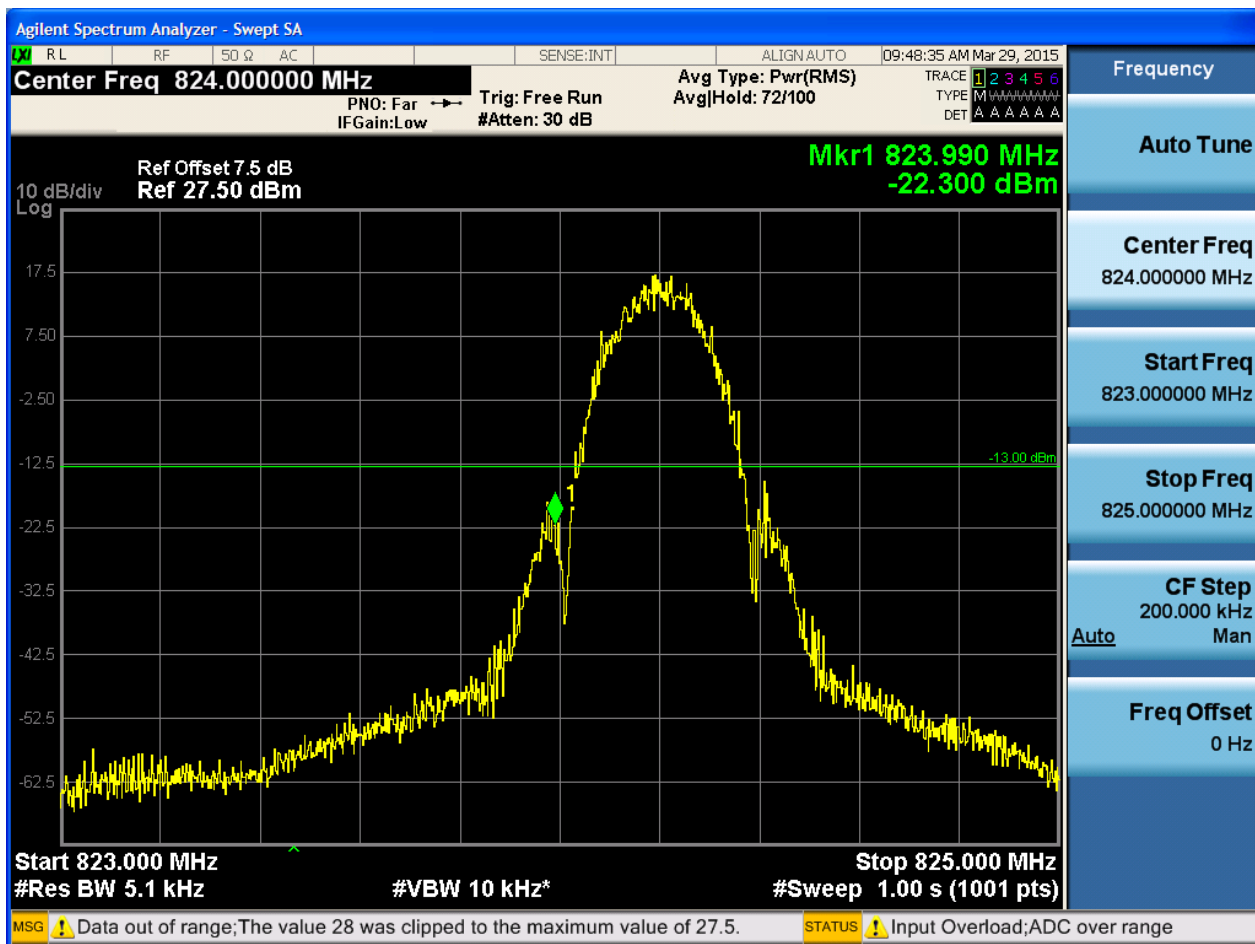


5.1.1.1.2 Test Channel = HCH



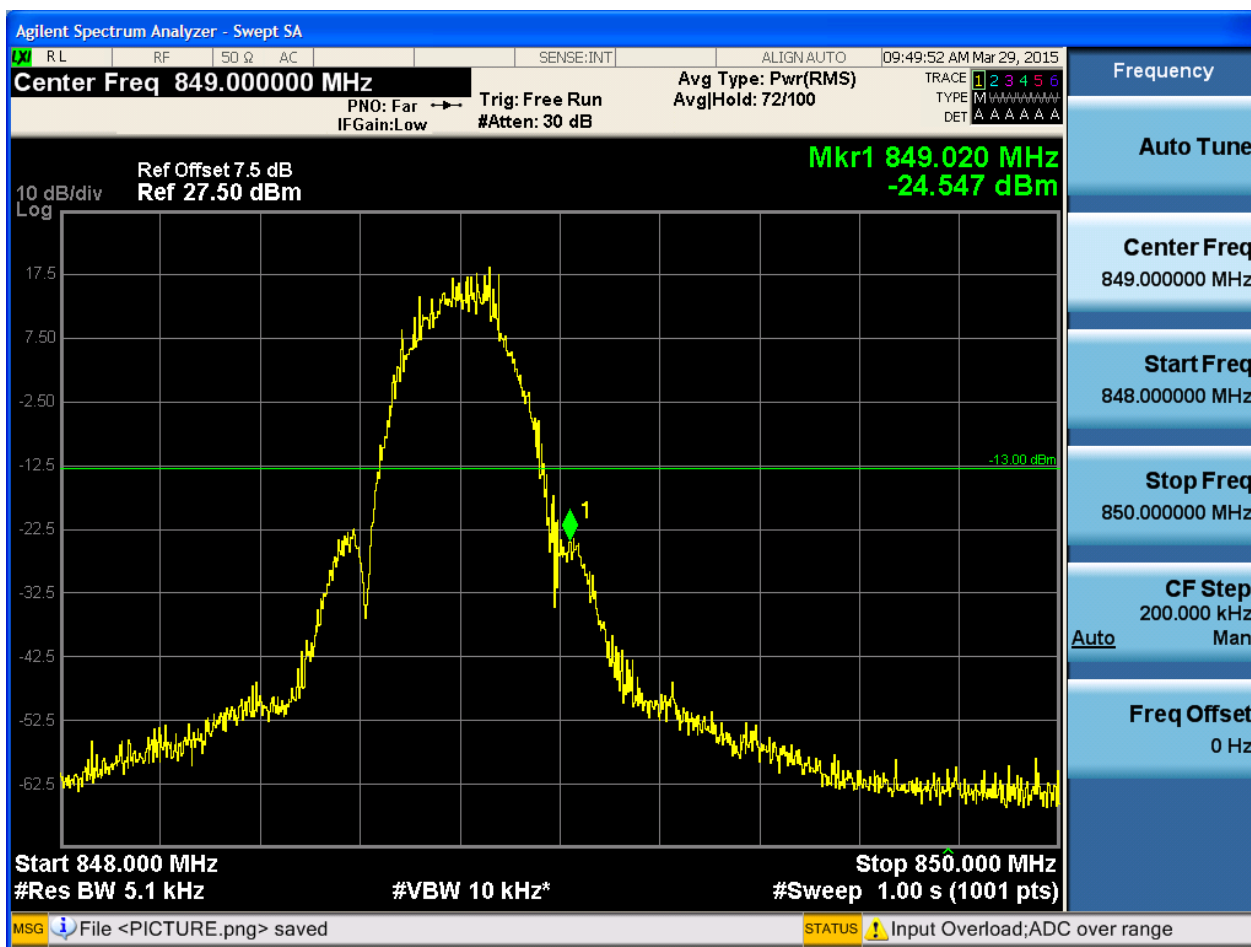
5.1.1.2 Test Mode = GSM/TM2

5.1.1.2.1 Test Channel = LCH





5.1.1.2.2 Test Channel = HCH

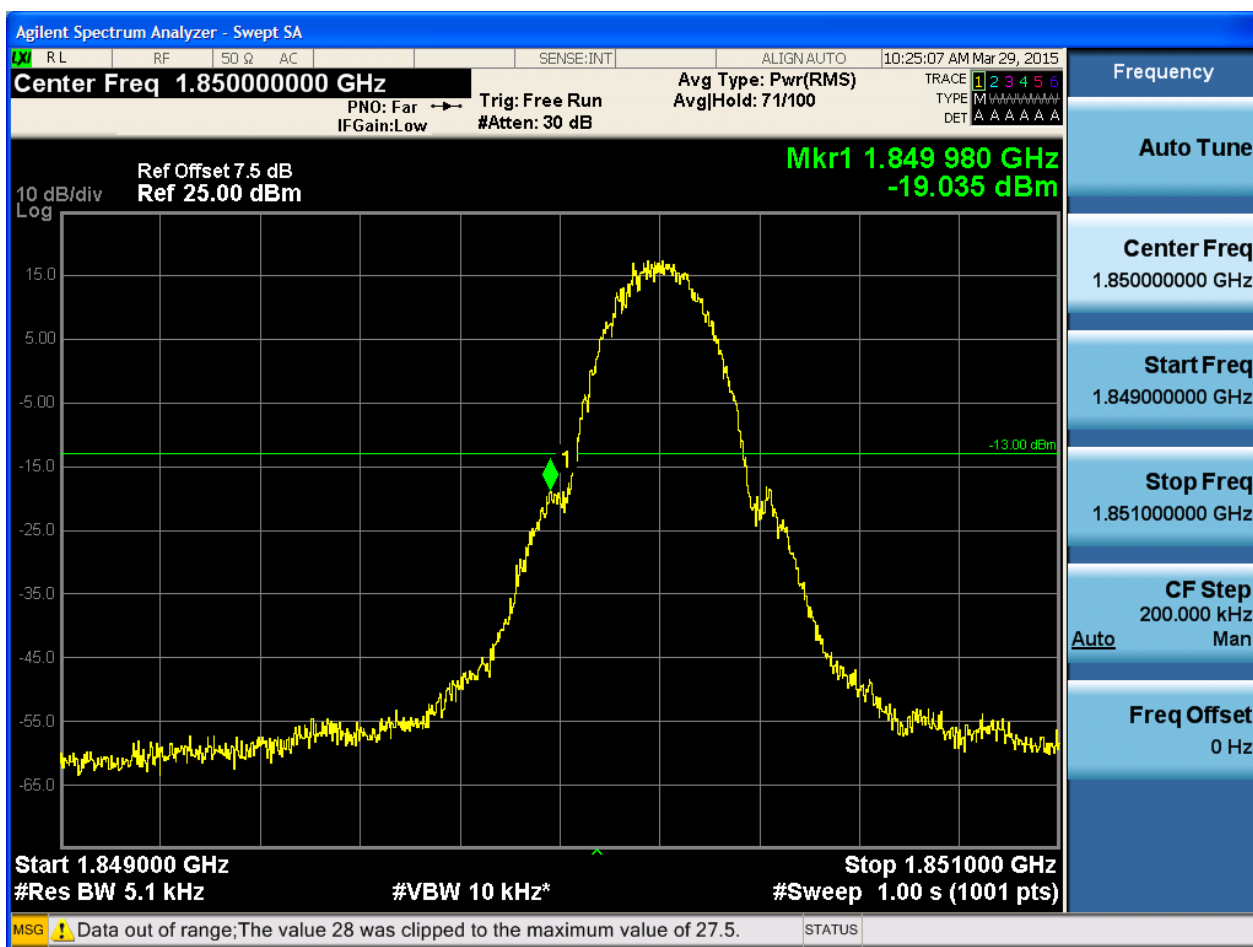




5.1.2 Test Band = GSM1900

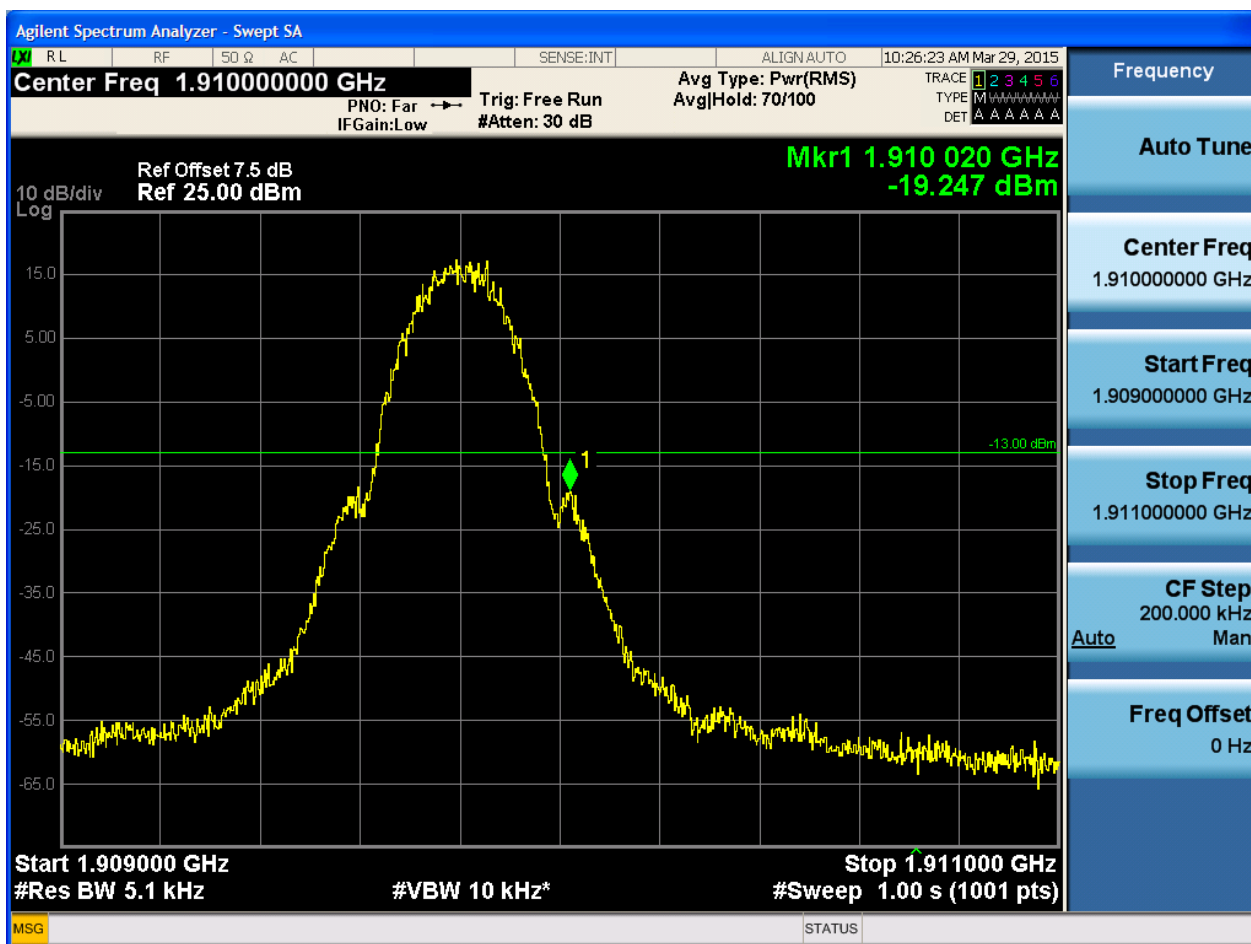
5.1.2.1 Test Mode = GSM/TM1

5.1.2.1.1 Test Channel = LCH



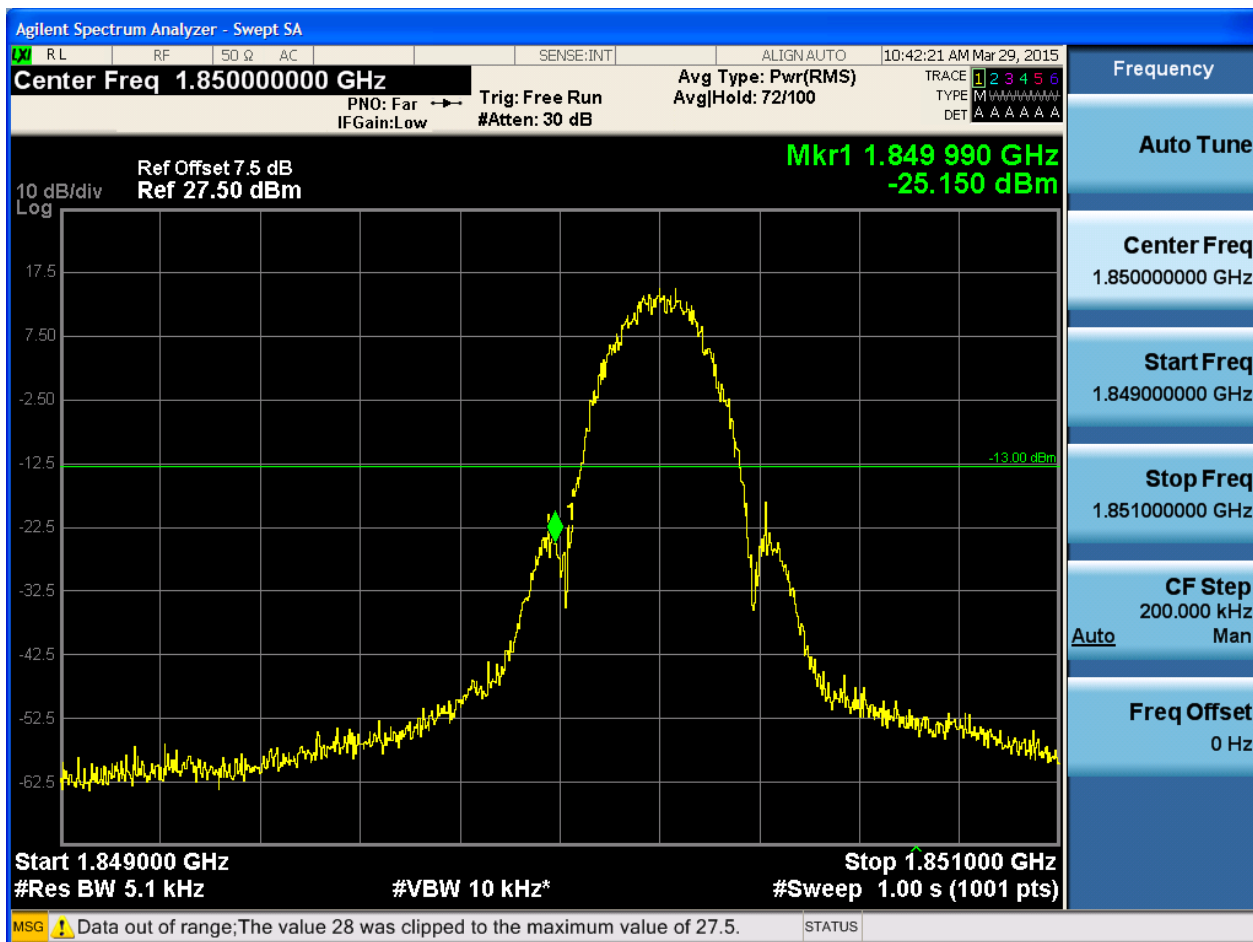


5.1.2.1.2 Test Channel = HCH



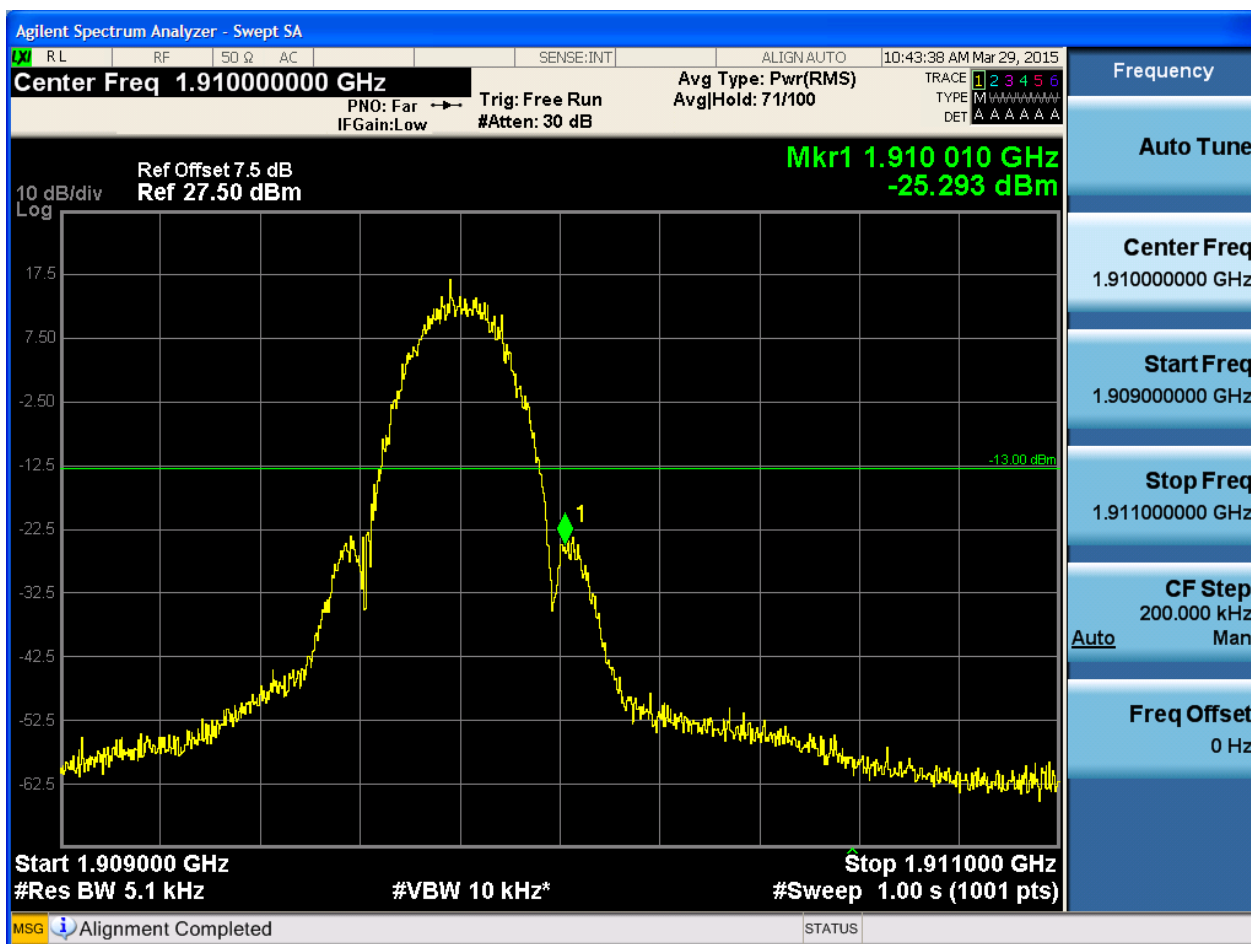
5.1.2.2 Test Mode = GSM/TM2

5.1.2.2.1 Test Channel = LCH





5.1.2.2.2 Test Channel = HCH

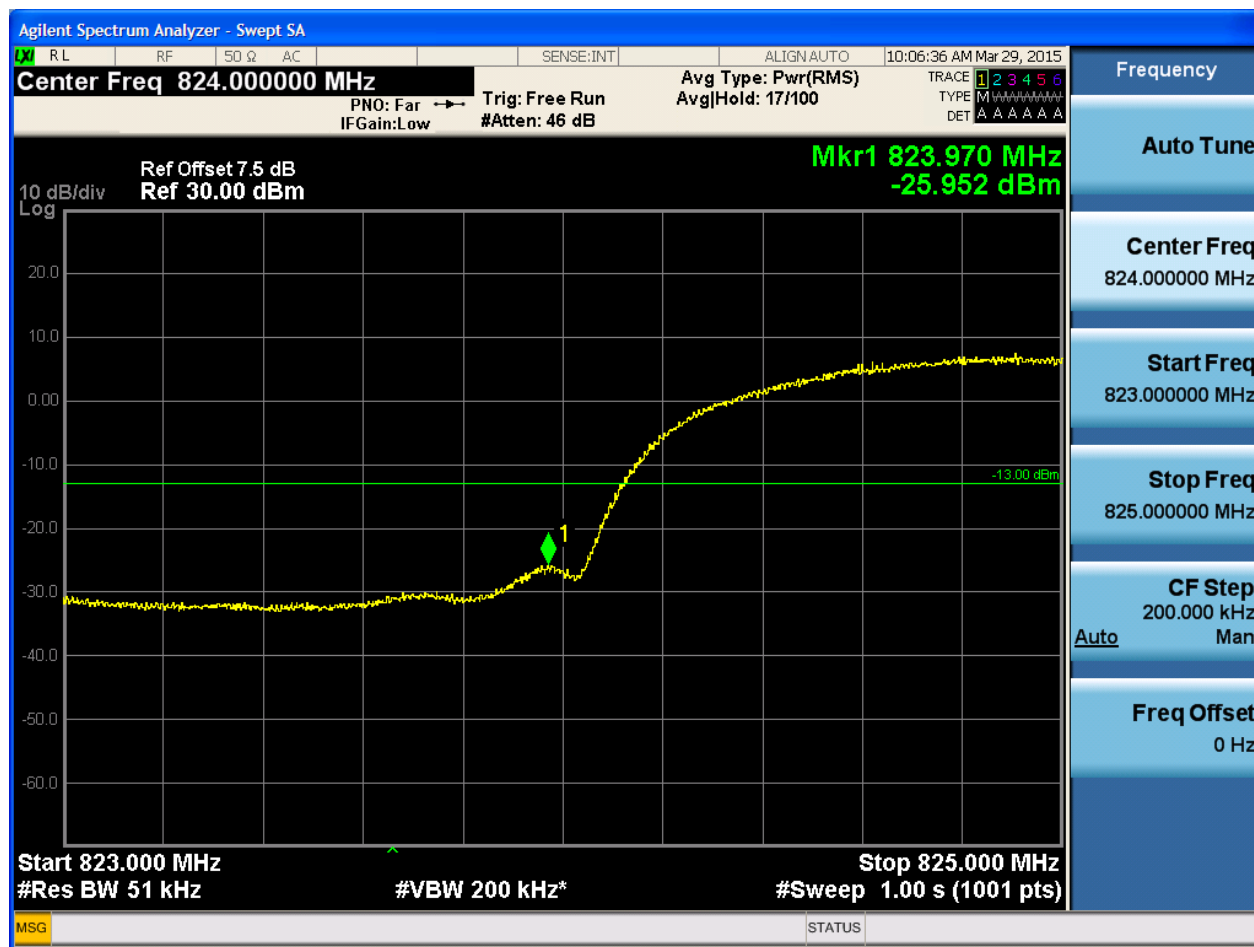


5.2 For UMTS

5.2.1 Test Band = WCDMA850

5.2.1.1 Test Mode = UMTS/TM1

5.2.1.1.1 Test Channel = LCH





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Start 848.000 MHz
#Res BW 51 kHz

Stop 850.000 MHz
#Sweep 1.00 s (1001 pts)

Auto Tune

Center Freq 849.000000 MHz

Start Freq 848.000000 MHz

Stop Freq 850.000000 MHz

CF Step 200.000 kHz
Man

Freq Offset 0 Hz

Mkr1 849.030 MHz
-27.065 dBm

-13.00 dBm

1

MSG File <PICTURE.png> saved

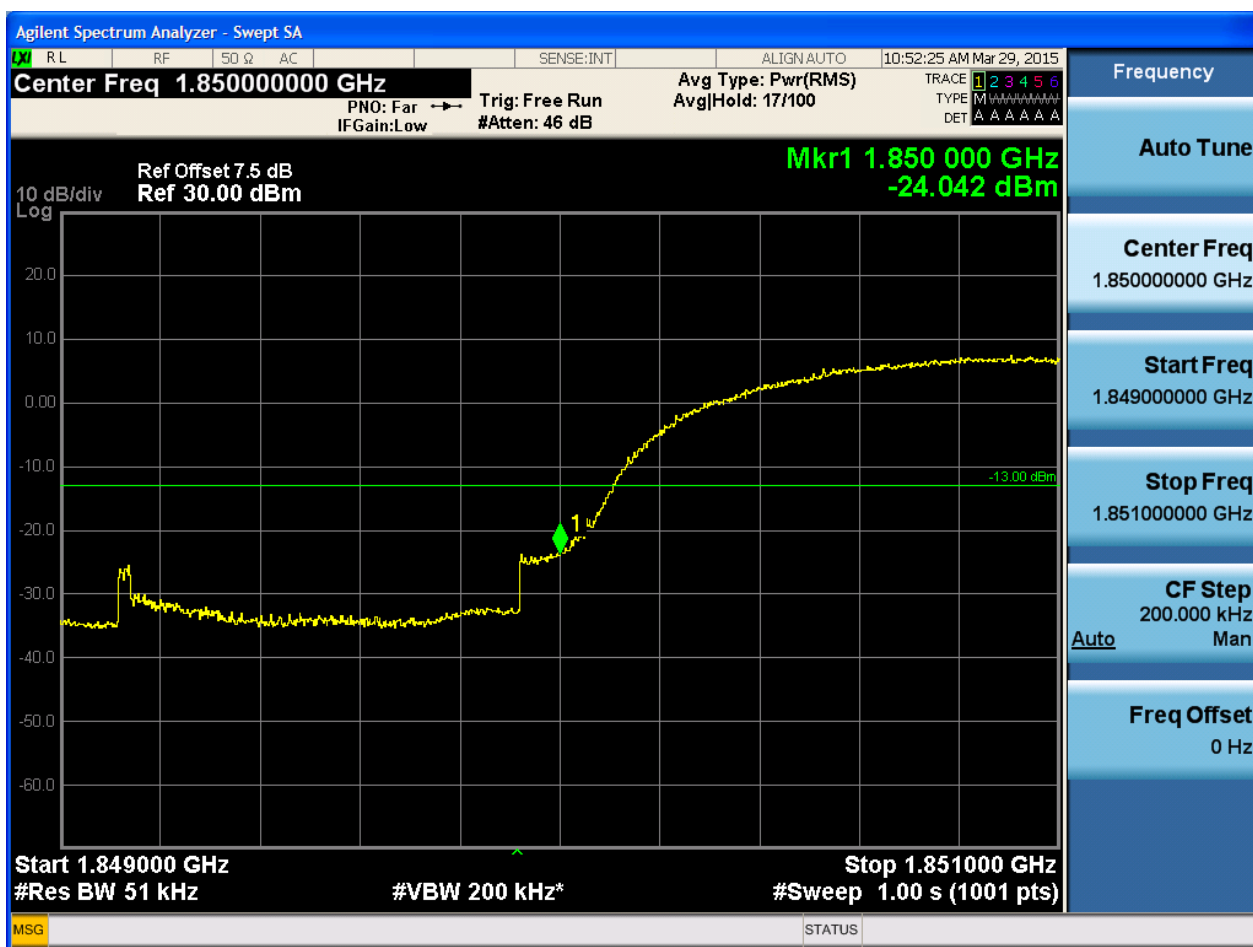
STATUS



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

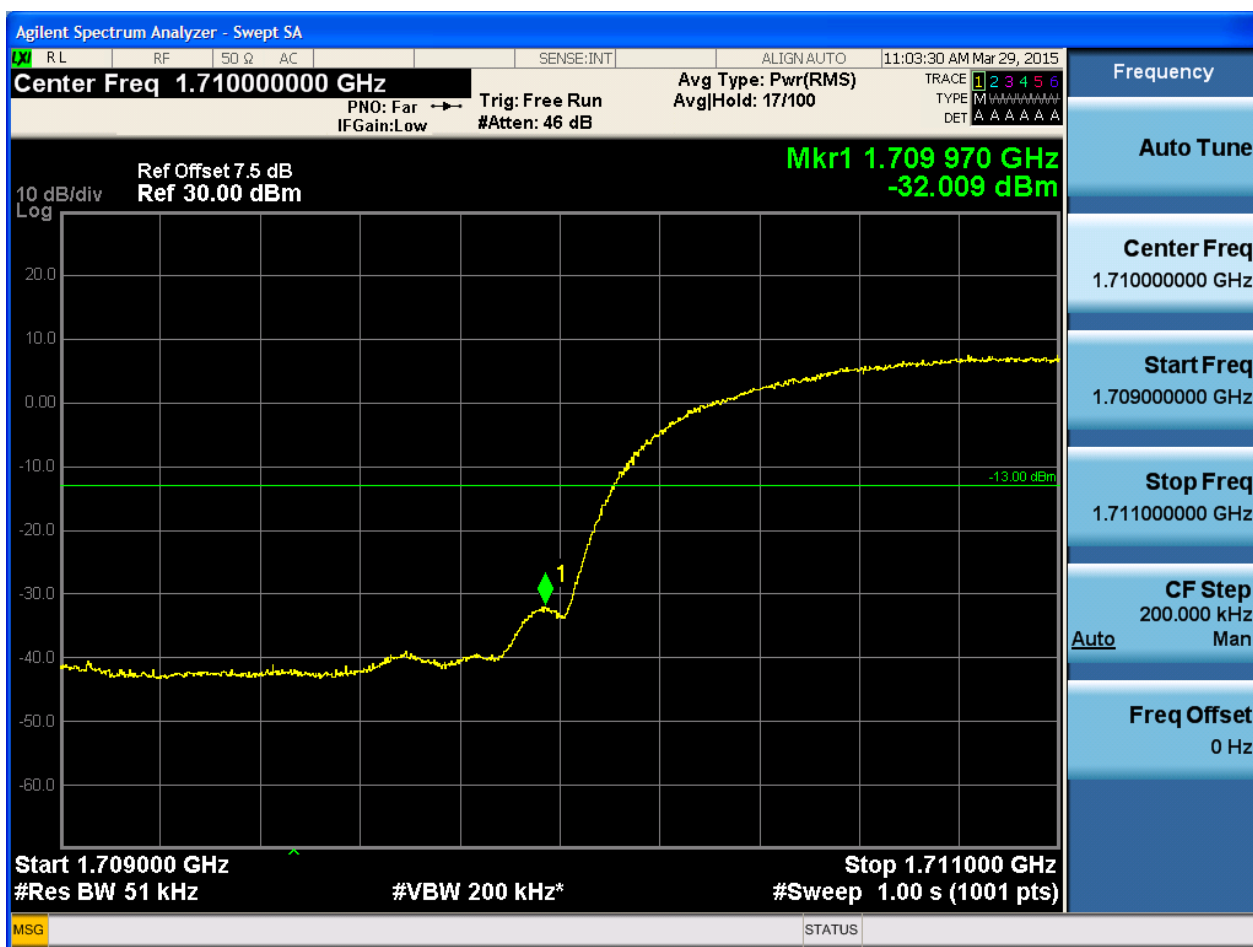




5.2.3 Test Band = WCDMA1700

5.2.3.1 Test Mode = UMTS/TM1

5.2.3.1.1 Test Channel = LCH

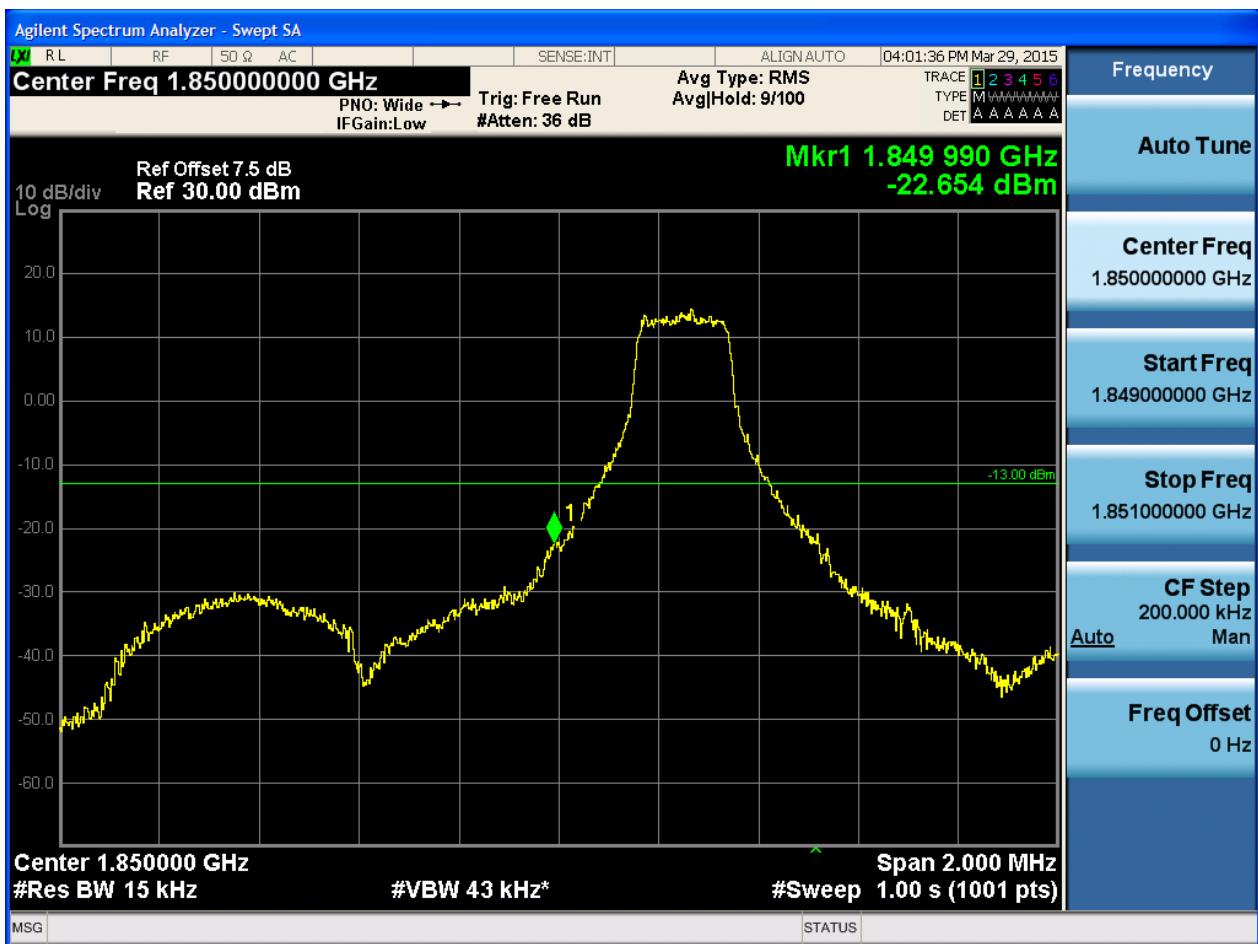


5.2.3.1.2 Test Channel = HCH





5.3.1.1.1.1.1 Test RB = RB1#0





5.3.1.1.1.2 Test RB = RB1#5



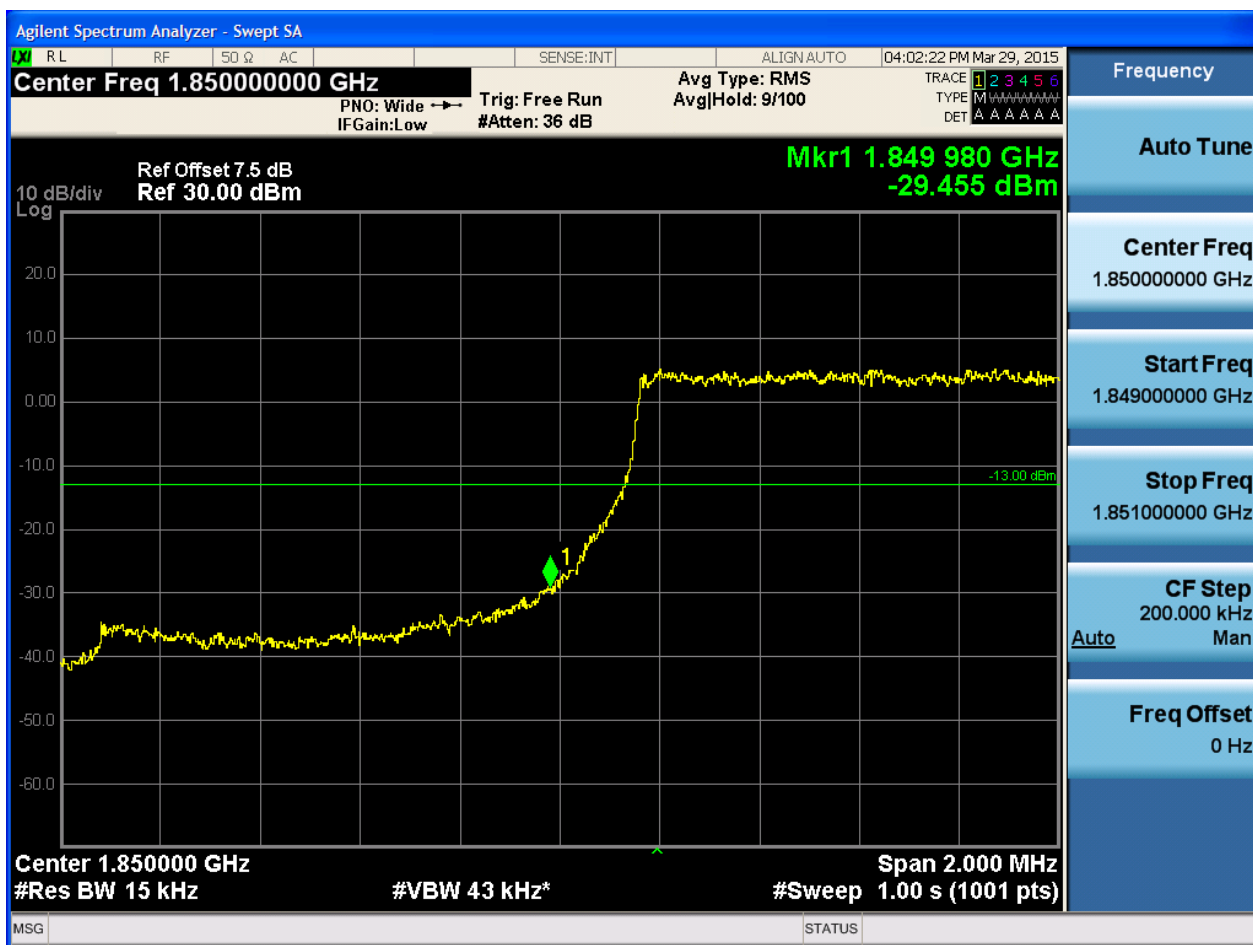


5.3.1.1.1.3 Test RB = RB3#2





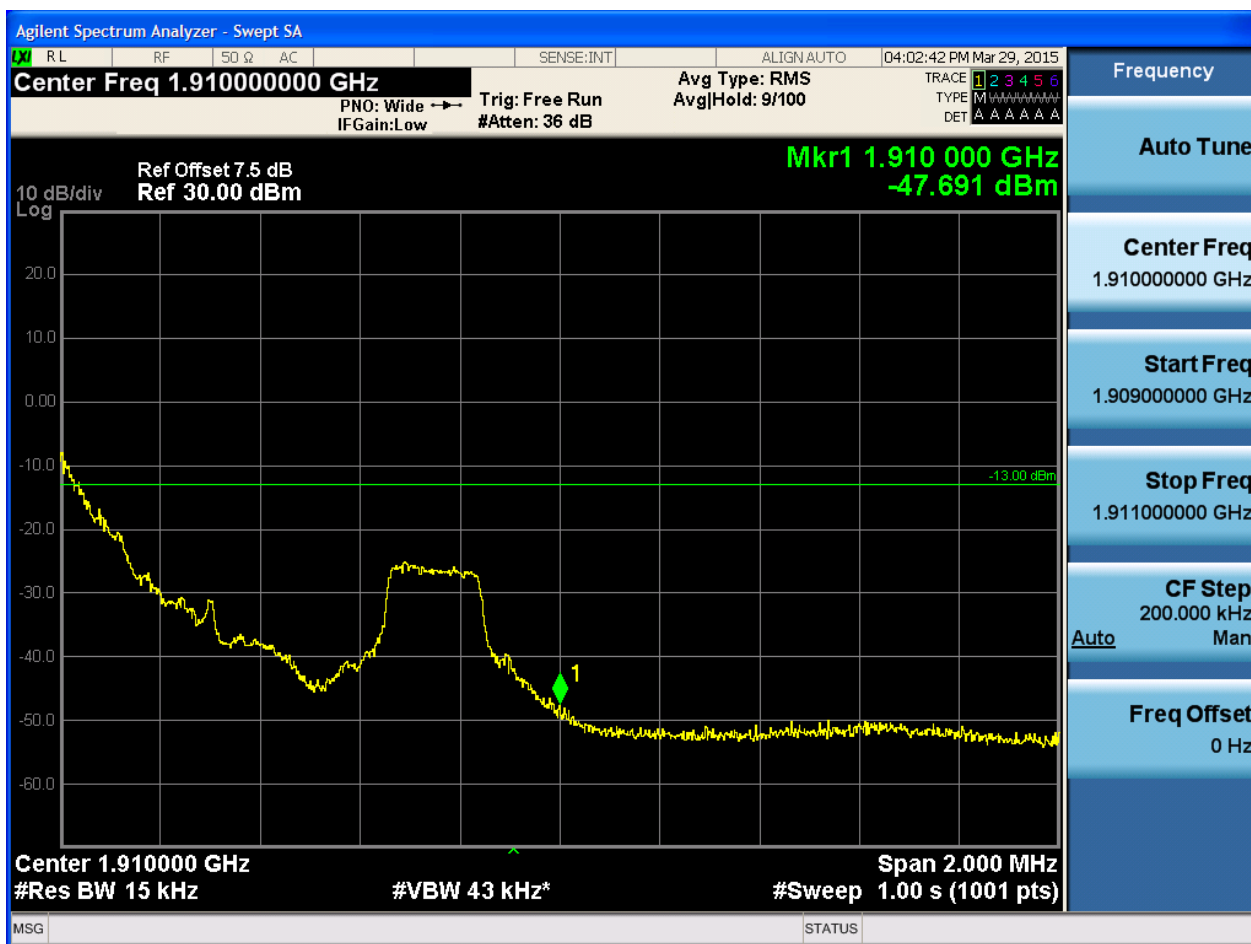
5.3.1.1.1.4 Test RB = RB6#0





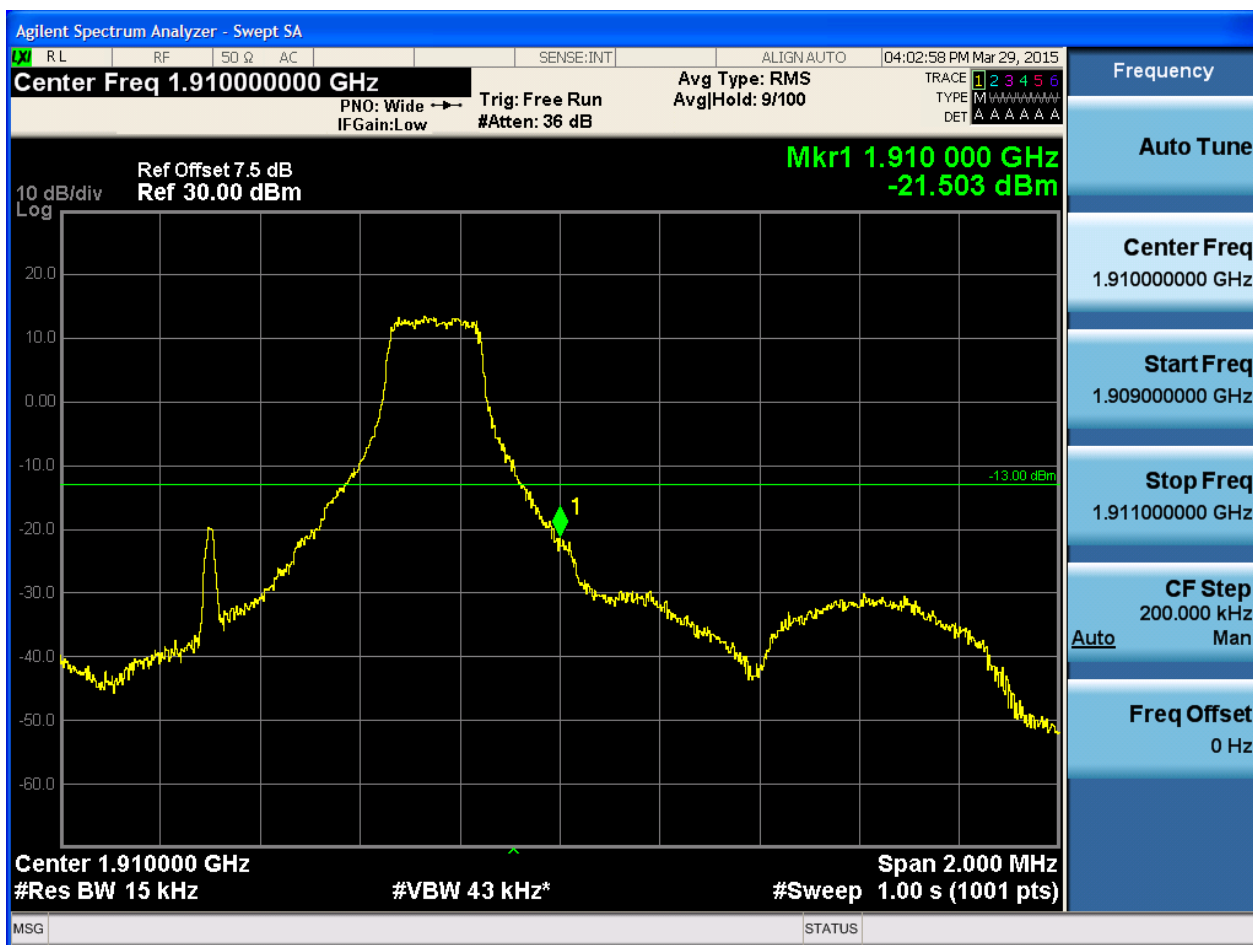
5.3.1.1.1.2 Test Channel = HCH

5.3.1.1.1.2.1 Test RB = RB1#0





5.3.1.1.2.2 Test RB = RB1#5



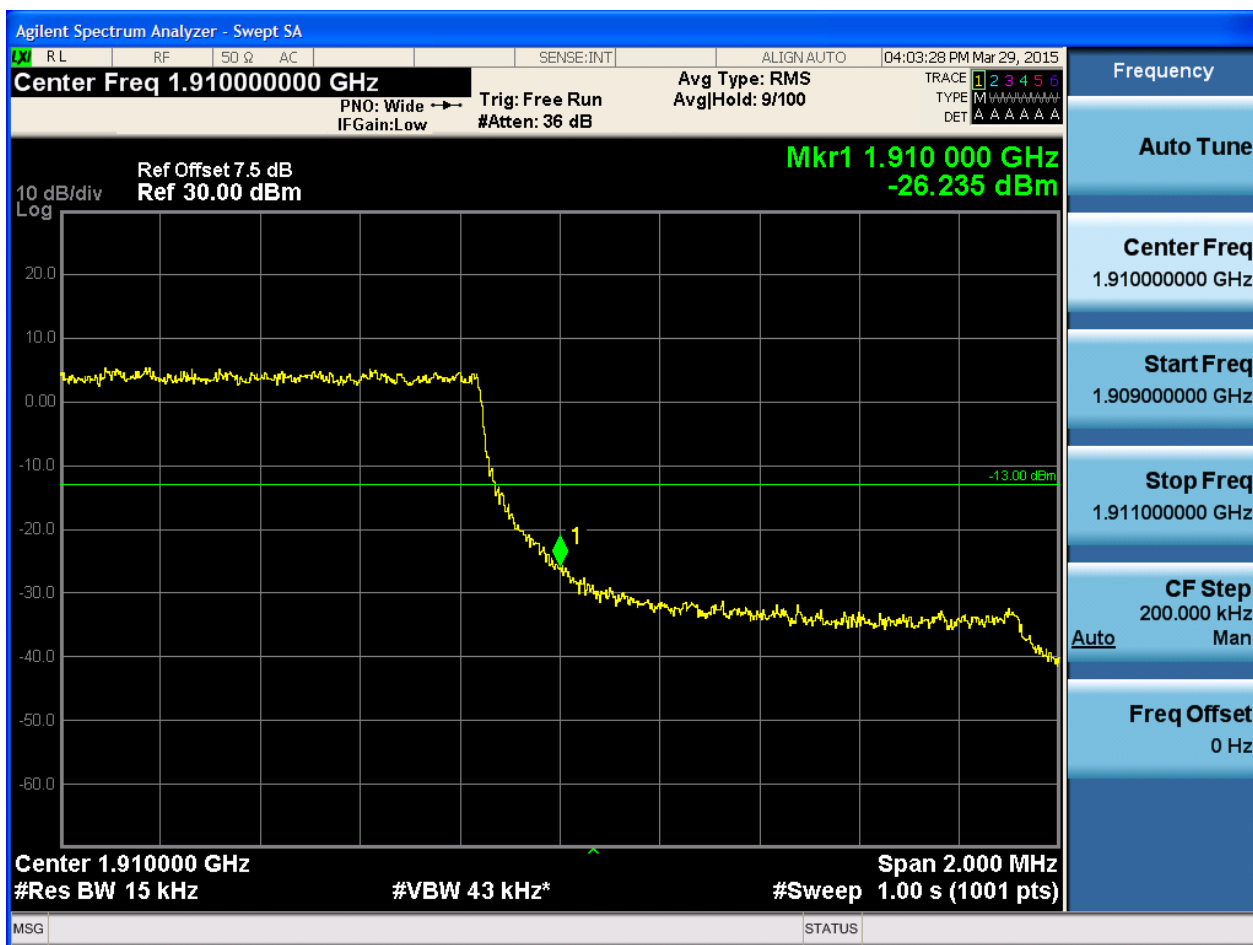


5.3.1.1.2.3 Test RB = RB3#2





5.3.1.1.2.4 Test RB = RB6#0

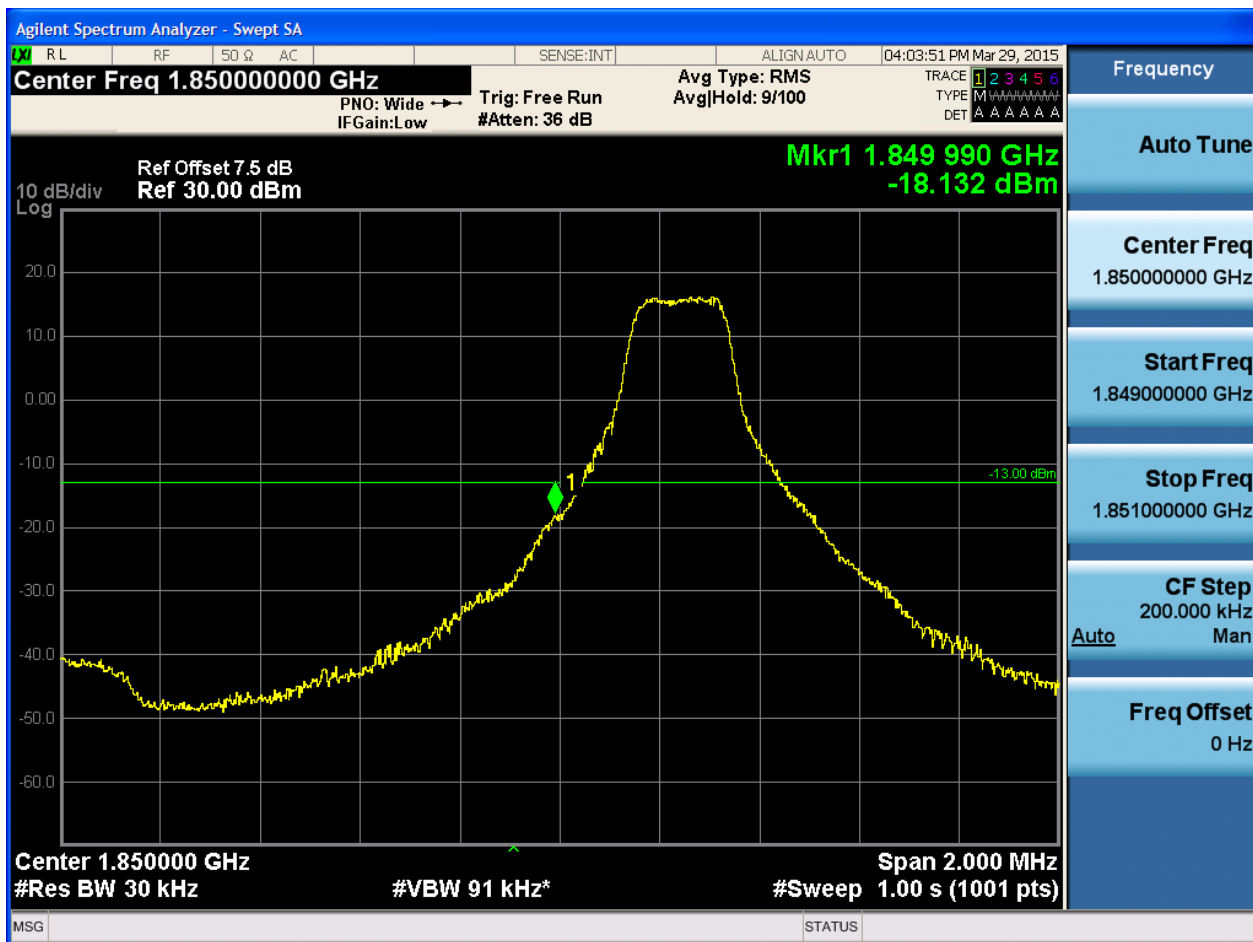




5.3.1.1.2 Test Bandwidth = 3

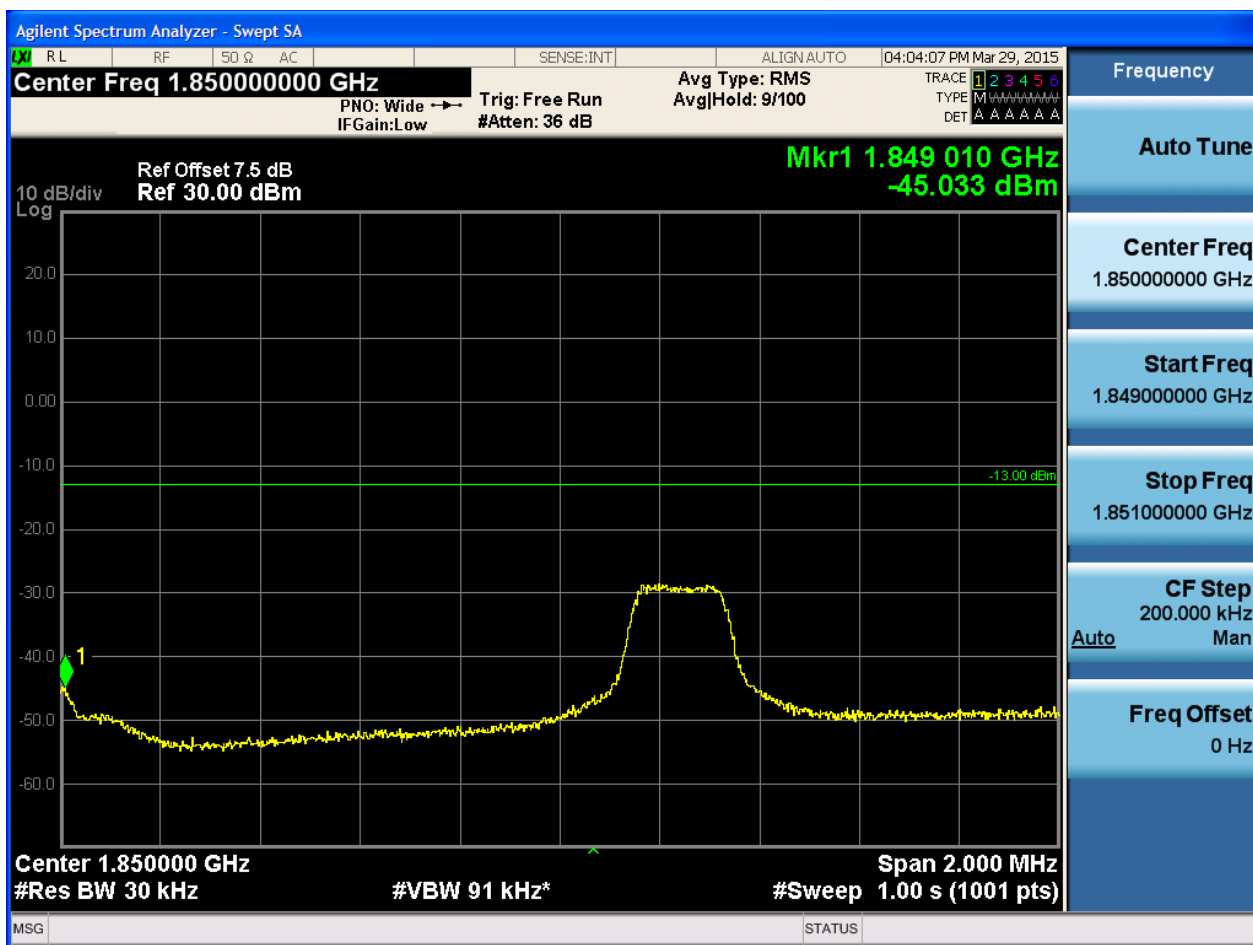
5.3.1.1.2.1 Test Channel = LCH

5.3.1.1.2.1.1 Test RB = RB1#0





5.3.1.1.2.1.2 Test RB = RB1#14



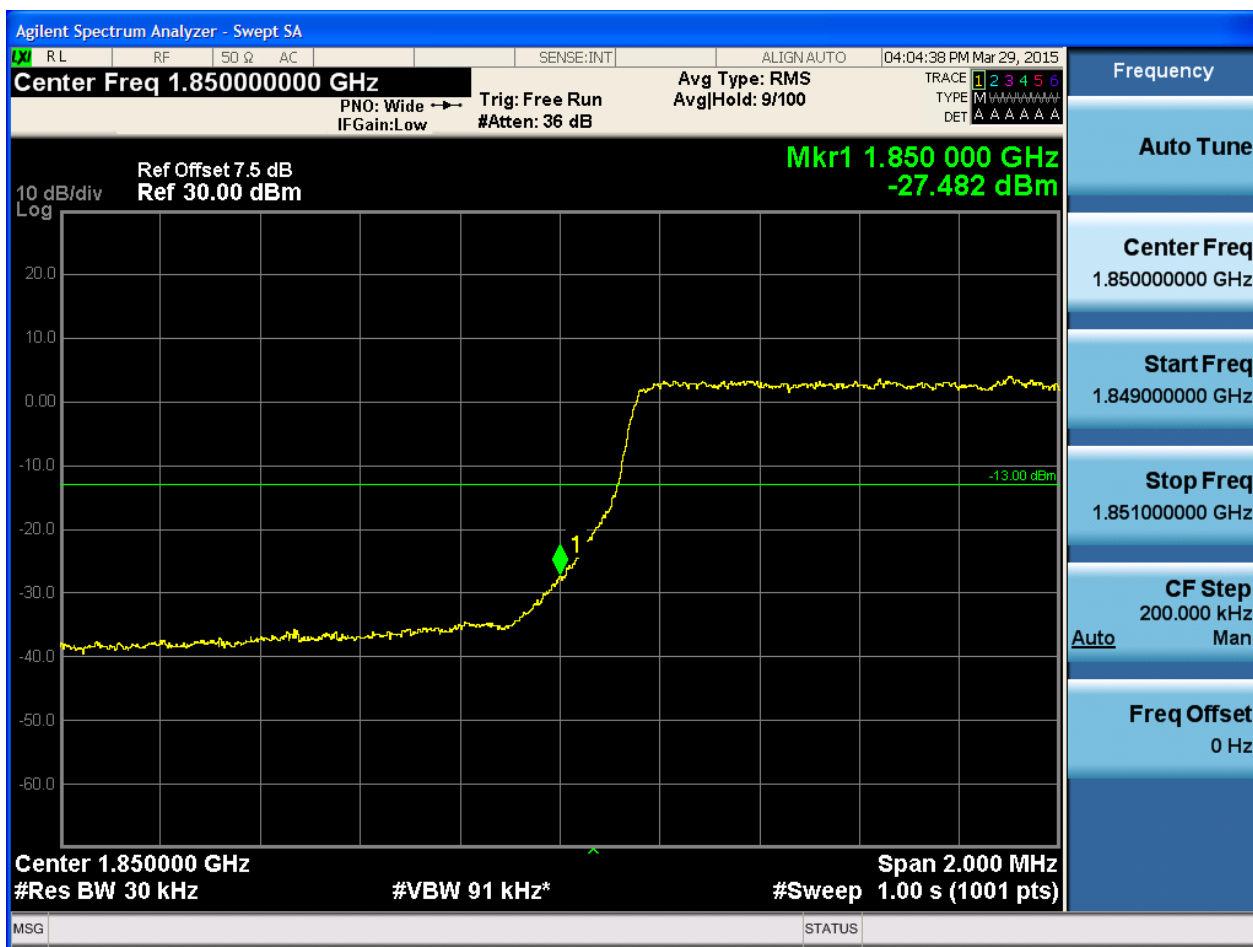


5.3.1.1.2.1.3 Test RB = RB8#4





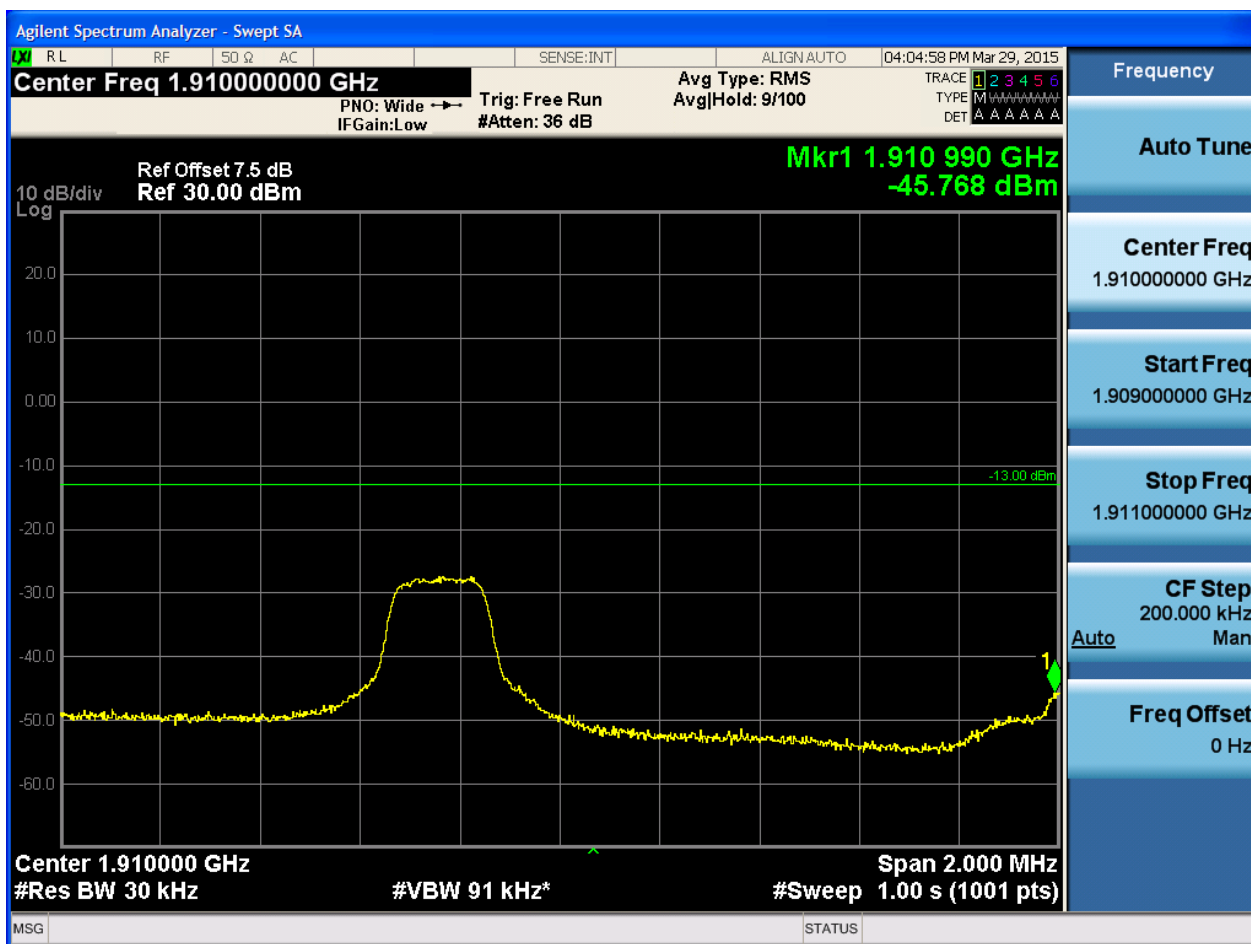
5.3.1.1.2.1.4 Test RB = RB15#0





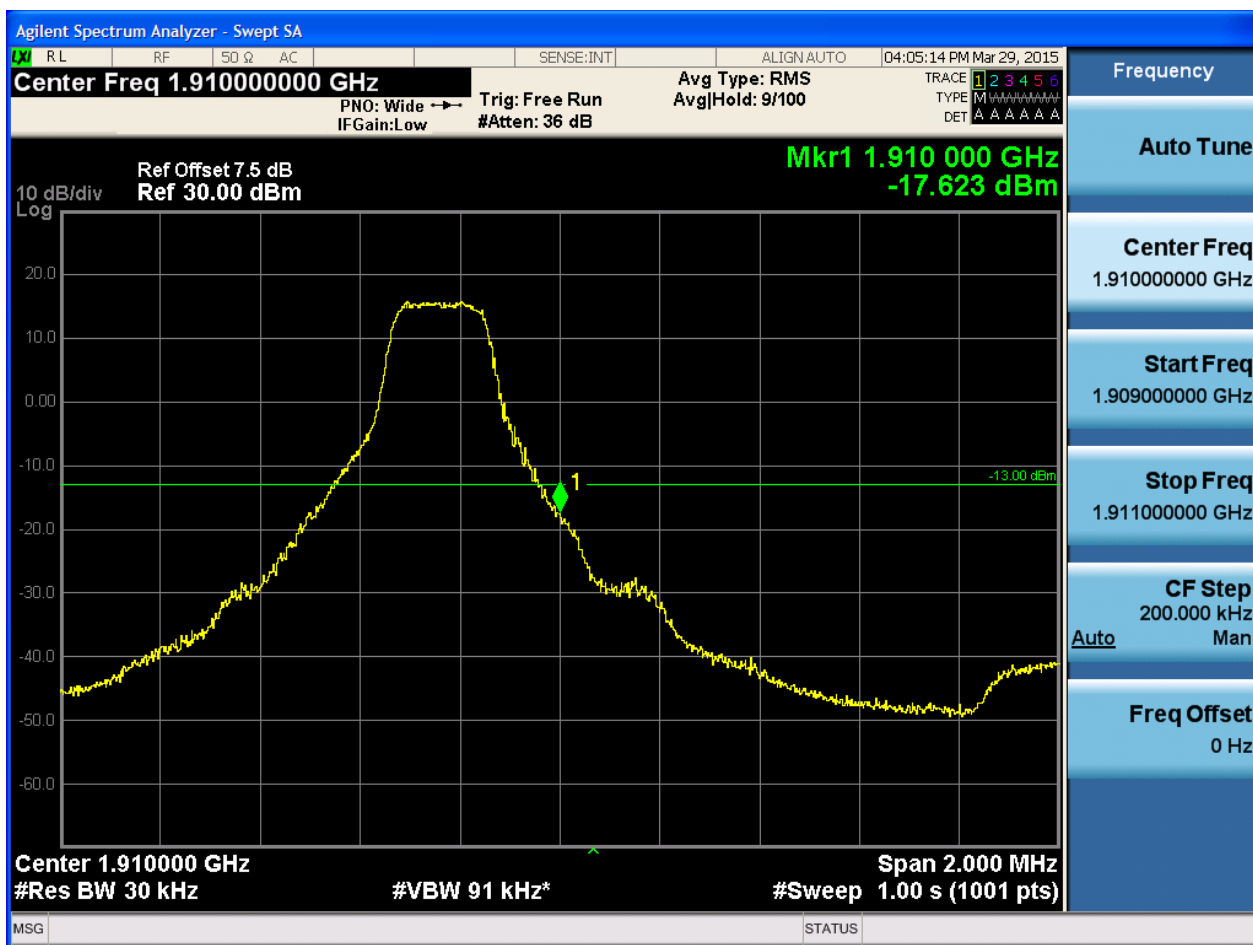
5.3.1.1.2.2 Test Channel = HCH

5.3.1.1.2.2.1 Test RB = RB1#0





5.3.1.1.2.2.2 Test RB = RB1#14





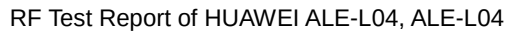
5.3.1.1.2.2.3 Test RB = RB8#4





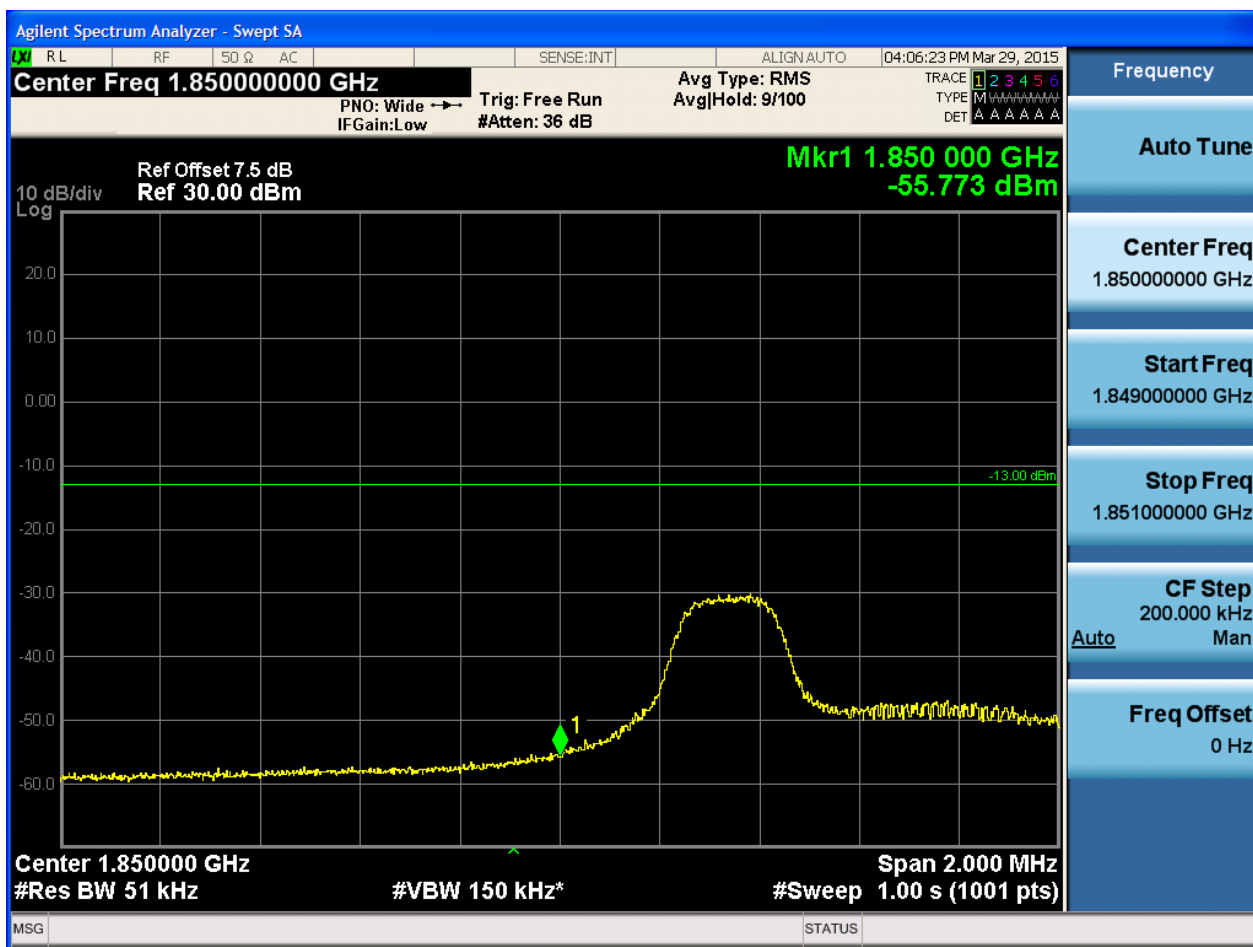
5.3.1.1.2.2.4 Test RB = RB15#0







5.3.1.1.3.1.2 Test RB = RB1#24



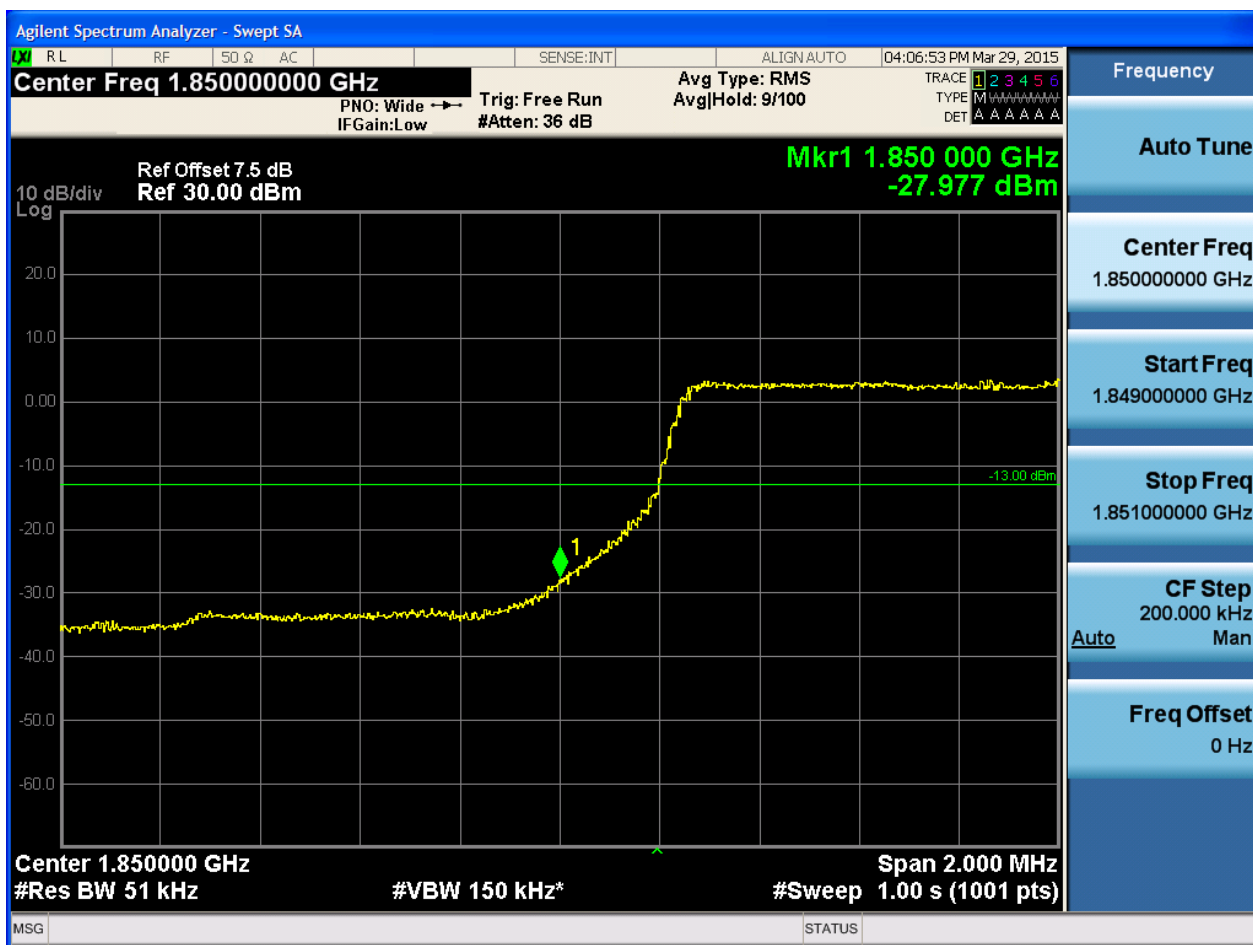


5.3.1.1.3.1.3 Test RB = RB12#6





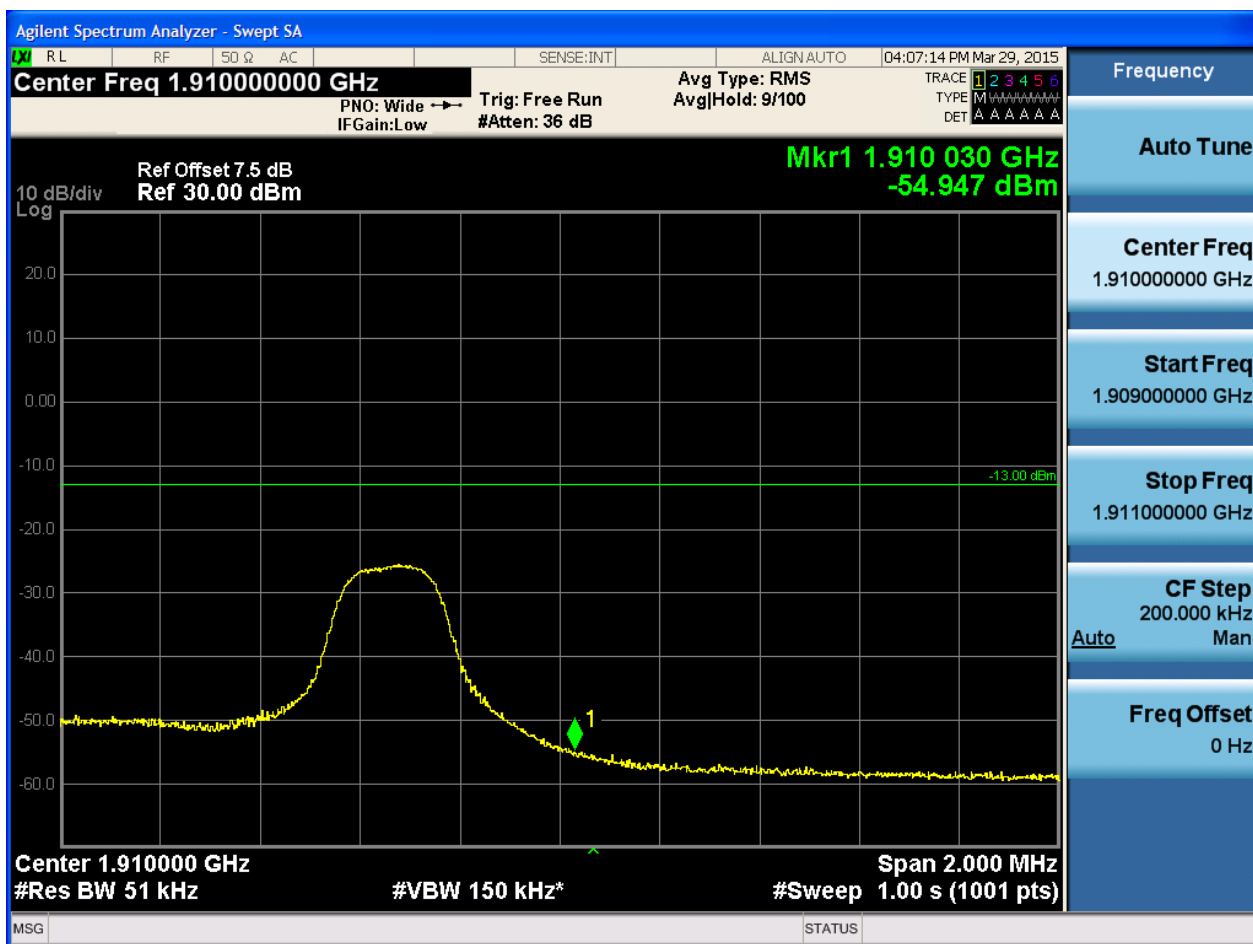
5.3.1.1.3.1.4 Test RB = RB25#0





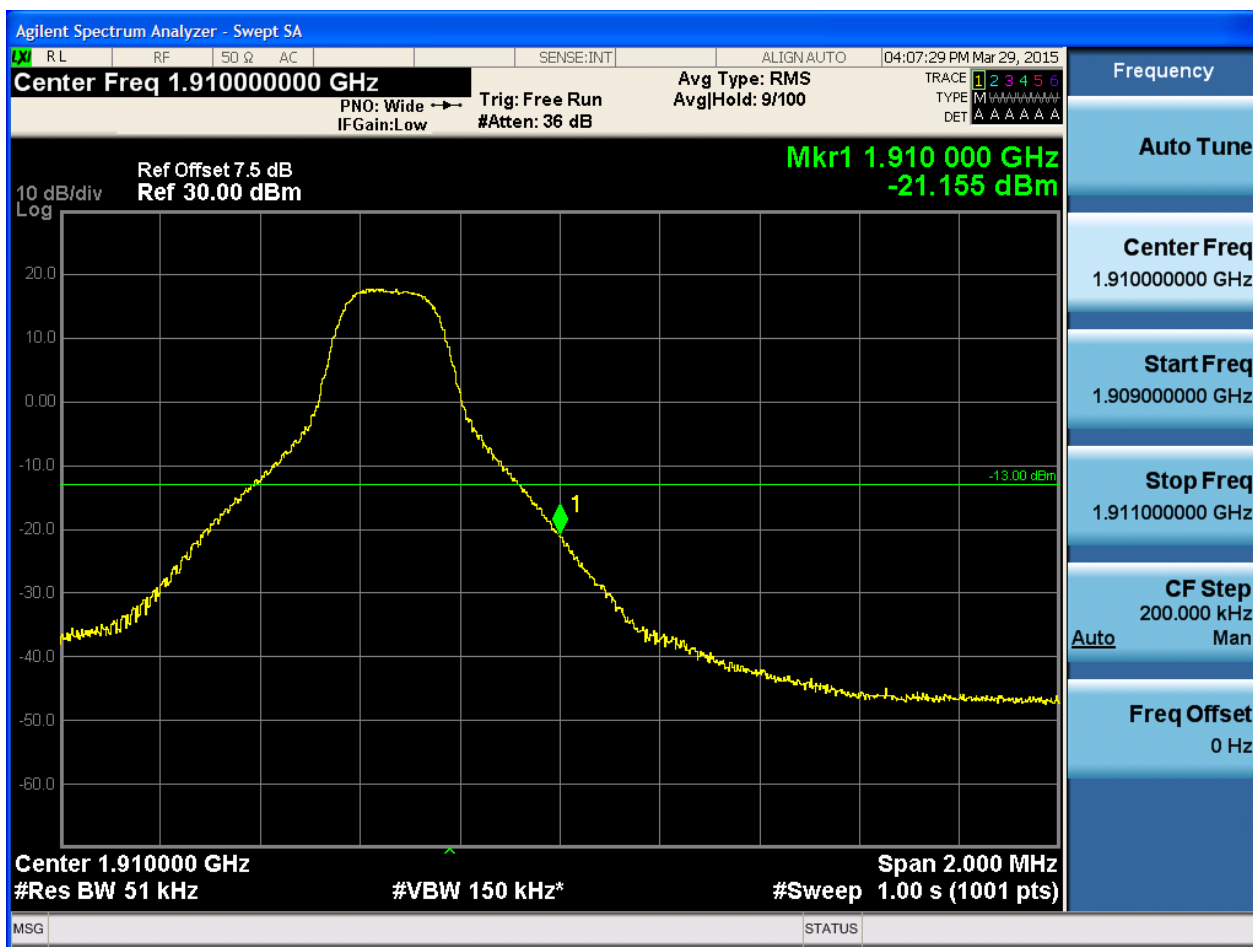
5.3.1.1.3.2 Test Channel = HCH

5.3.1.1.3.2.1 Test RB = RB1#0





5.3.1.1.3.2.2 Test RB = RB1#24





5.3.1.1.3.2.3 Test RB = RB12#6





5.3.1.1.3.2.4 Test RB = RB25#0

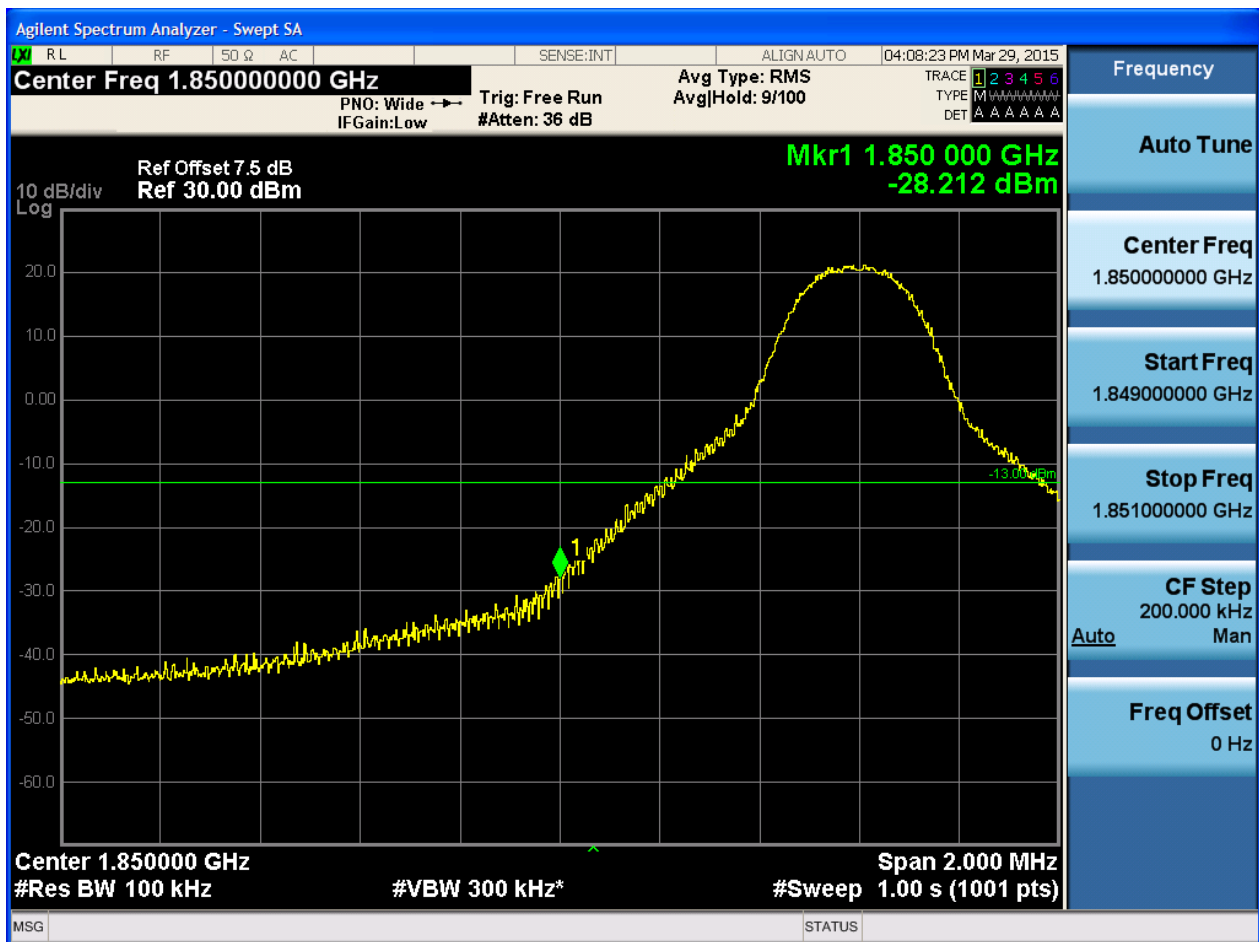




5.3.1.1.4 Test Bandwidth = 10

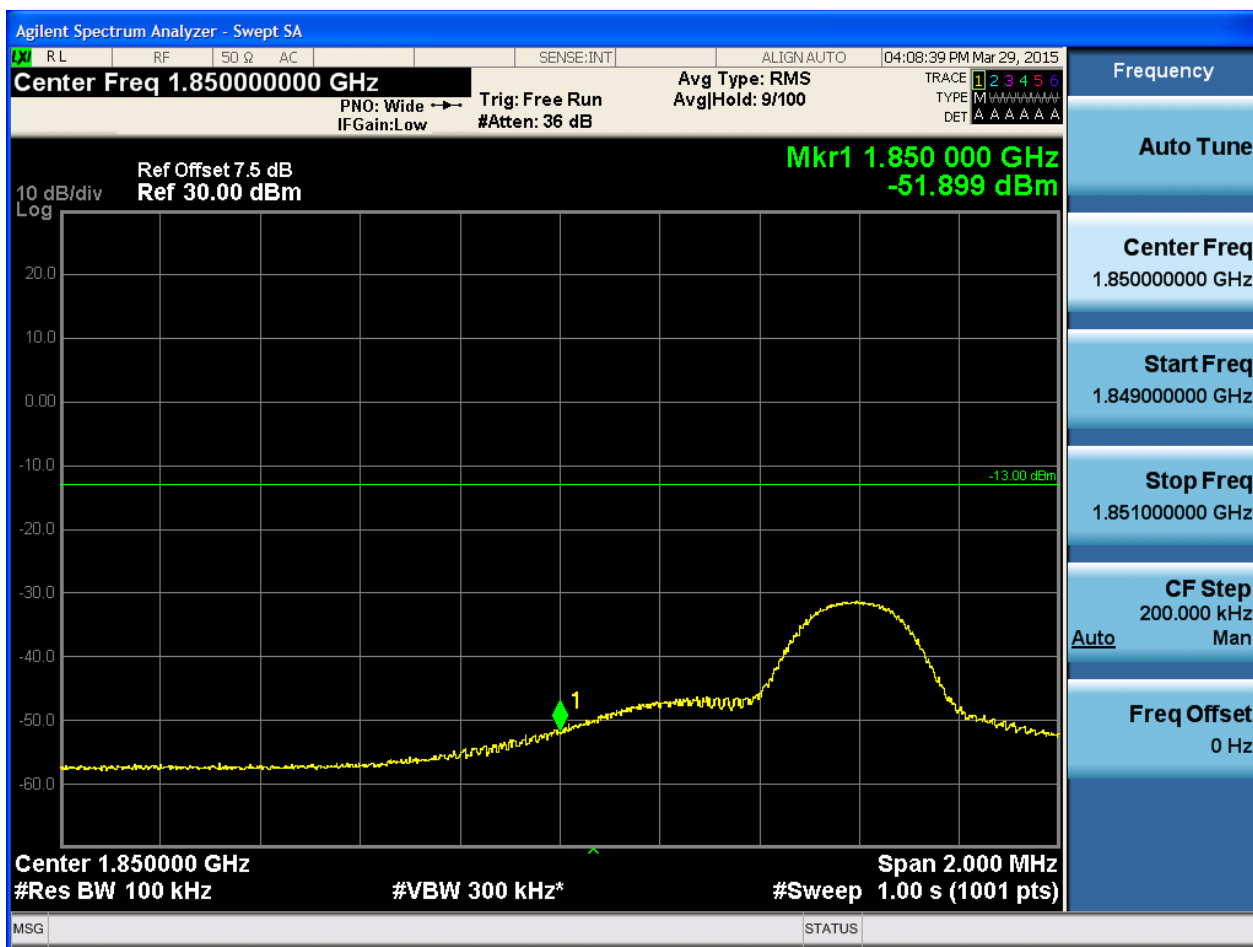
5.3.1.1.4.1 Test Channel = LCH

5.3.1.1.4.1.1 Test RB = RB1#0



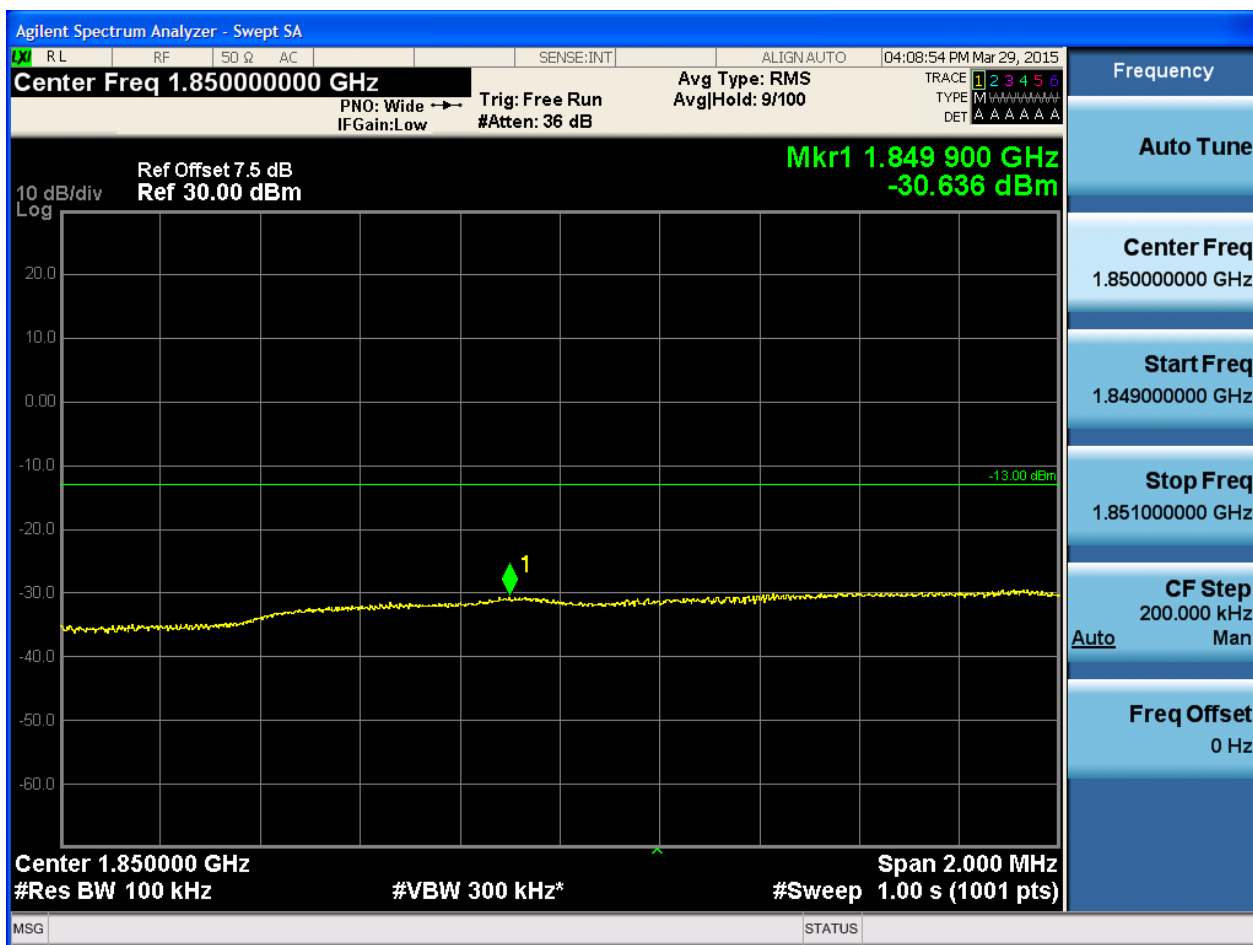


5.3.1.1.4.1.2 Test RB = RB1#49





5.3.1.1.4.1.3 Test RB = RB25#13





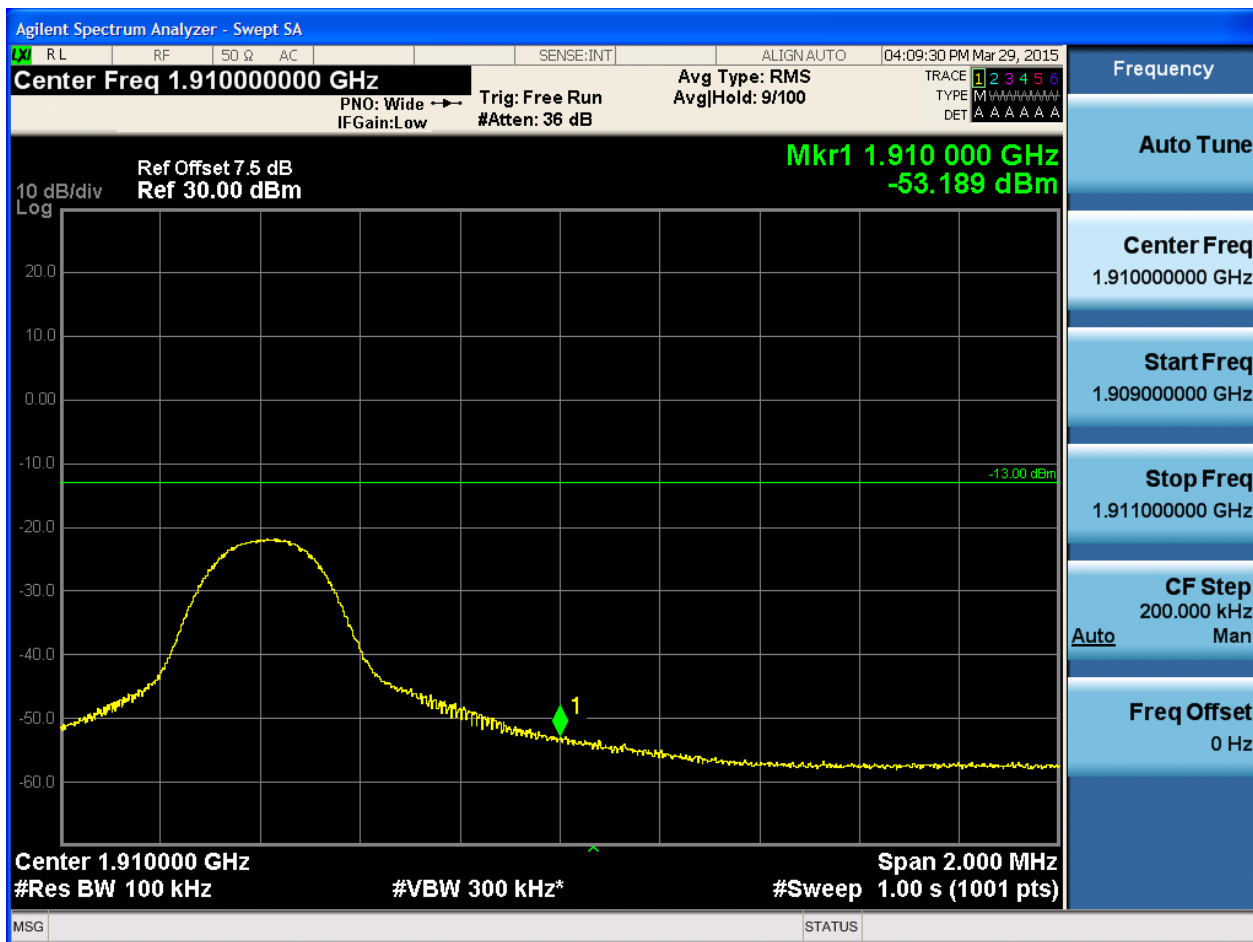
5.3.1.1.4.1.4 Test RB = RB50#0





5.3.1.1.4.2 Test Channel = HCH

5.3.1.1.4.2.1 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 GHz
-31.494 dBm

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

Auto Tune

Center Freq
1.91000000 GHz

Start Freq
1.909000000 GHz

Stop Freq
1.911000000 GHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz



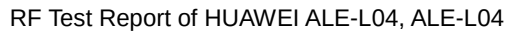
5.3.1.1.4.2.3 Test RB = RB25#13





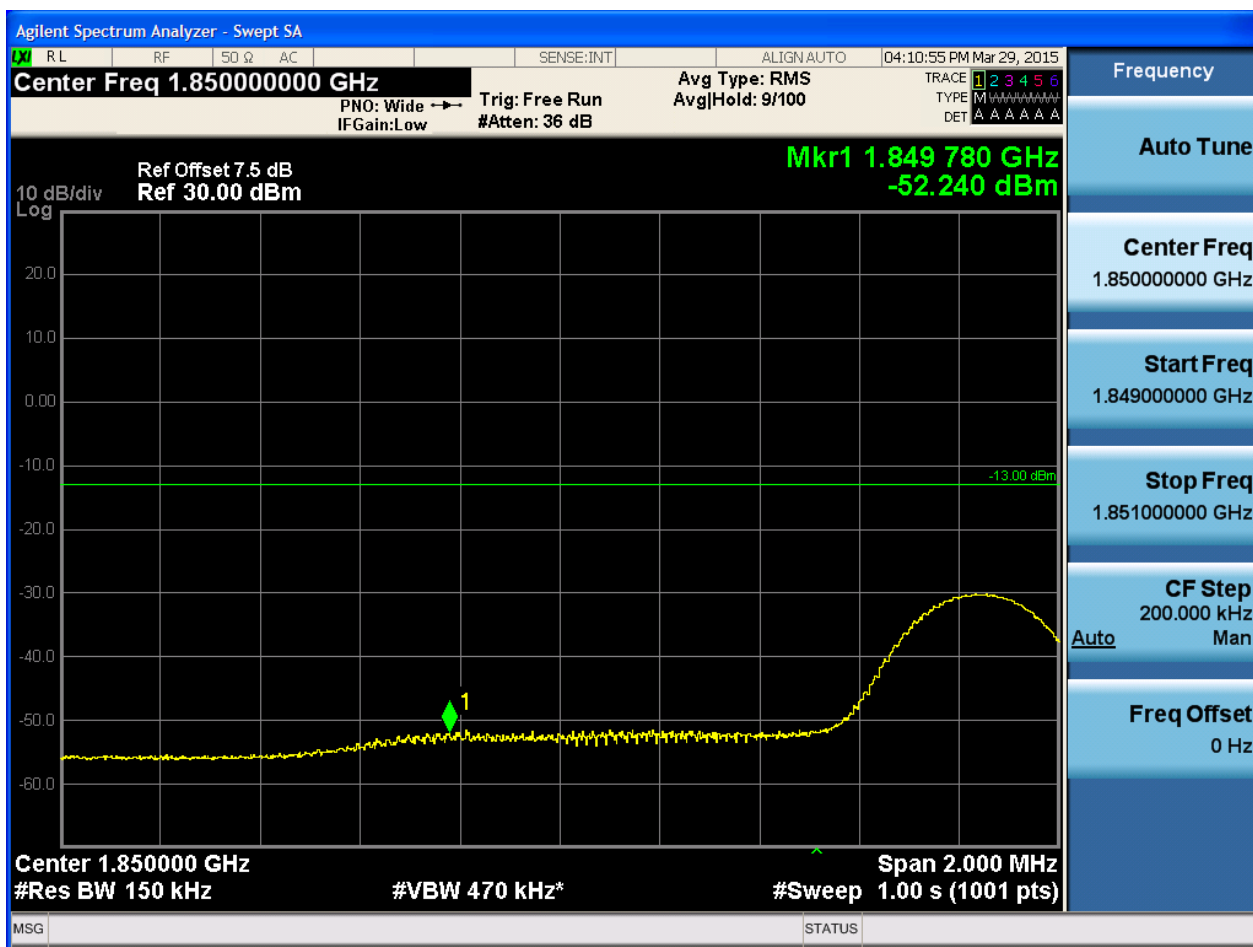
5.3.1.1.4.2.4 Test RB = RB50#0





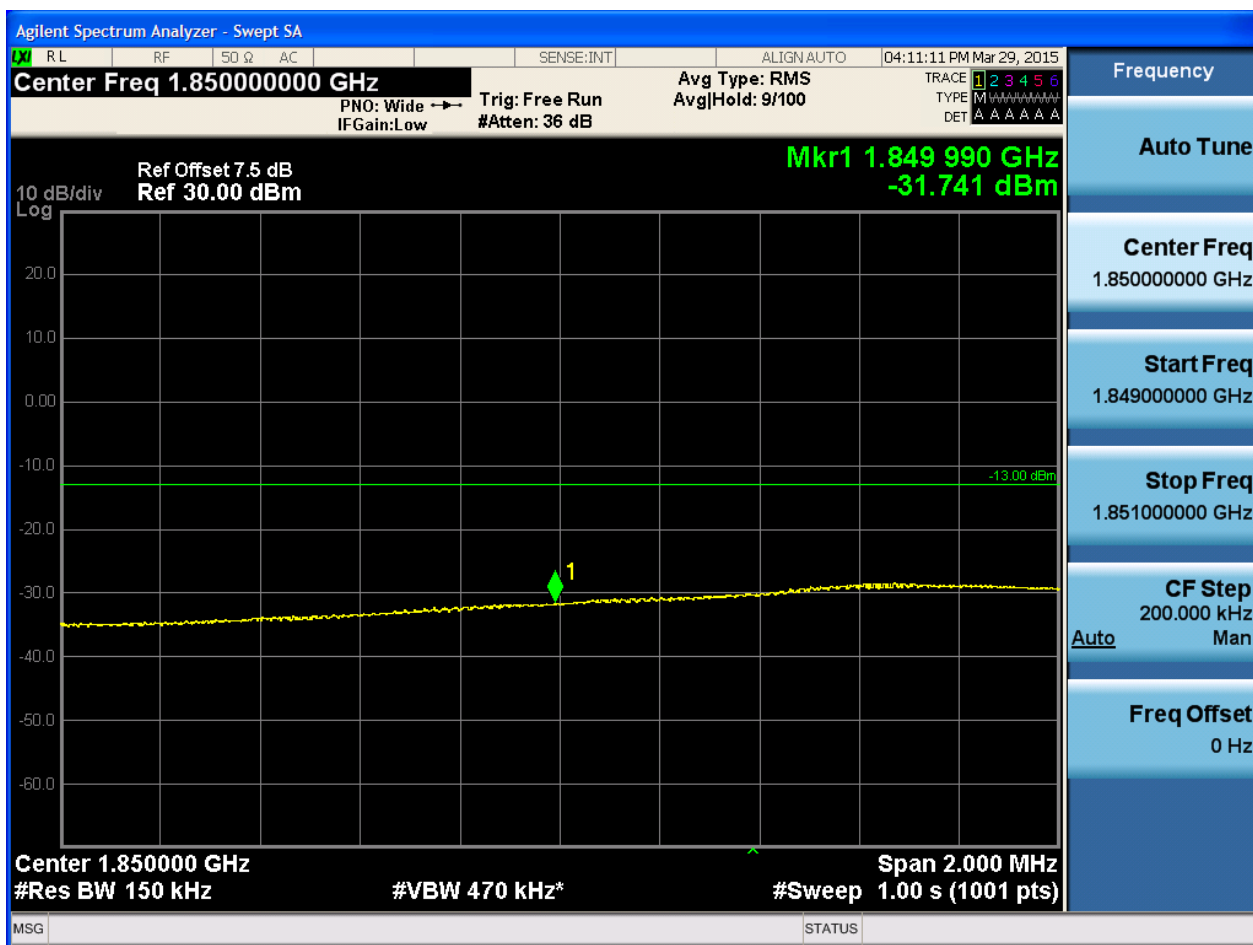


5.3.1.1.5.1.2 Test RB = RB1#74





5.3.1.1.5.1.3 Test RB = RB38#19





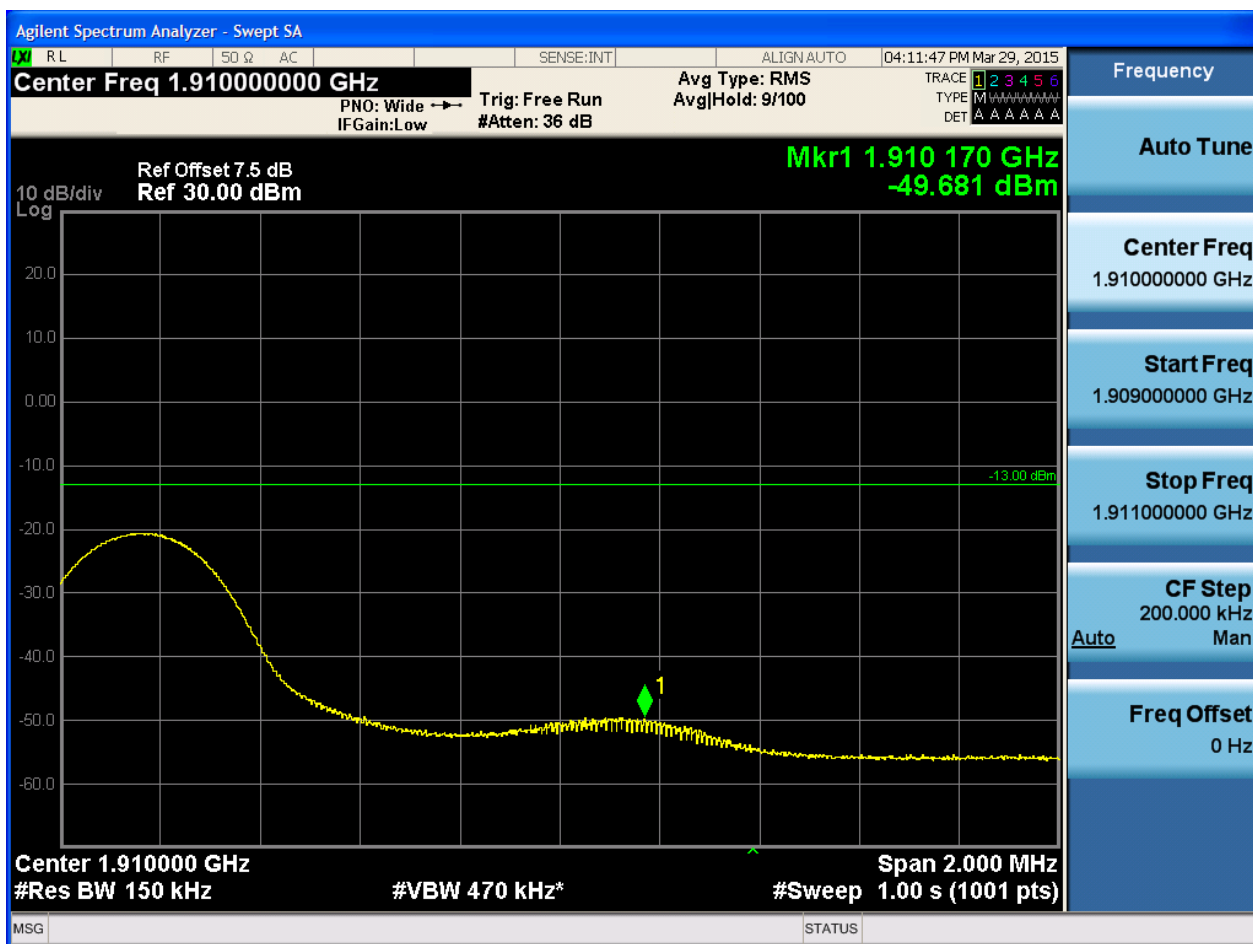
5.3.1.1.5.1.4 Test RB = RB75#0





5.3.1.1.5.2 Test Channel = HCH

5.3.1.1.5.2.1 Test RB = RB1#0





5.3.1.1.5.2.2 Test RB = RB1#74



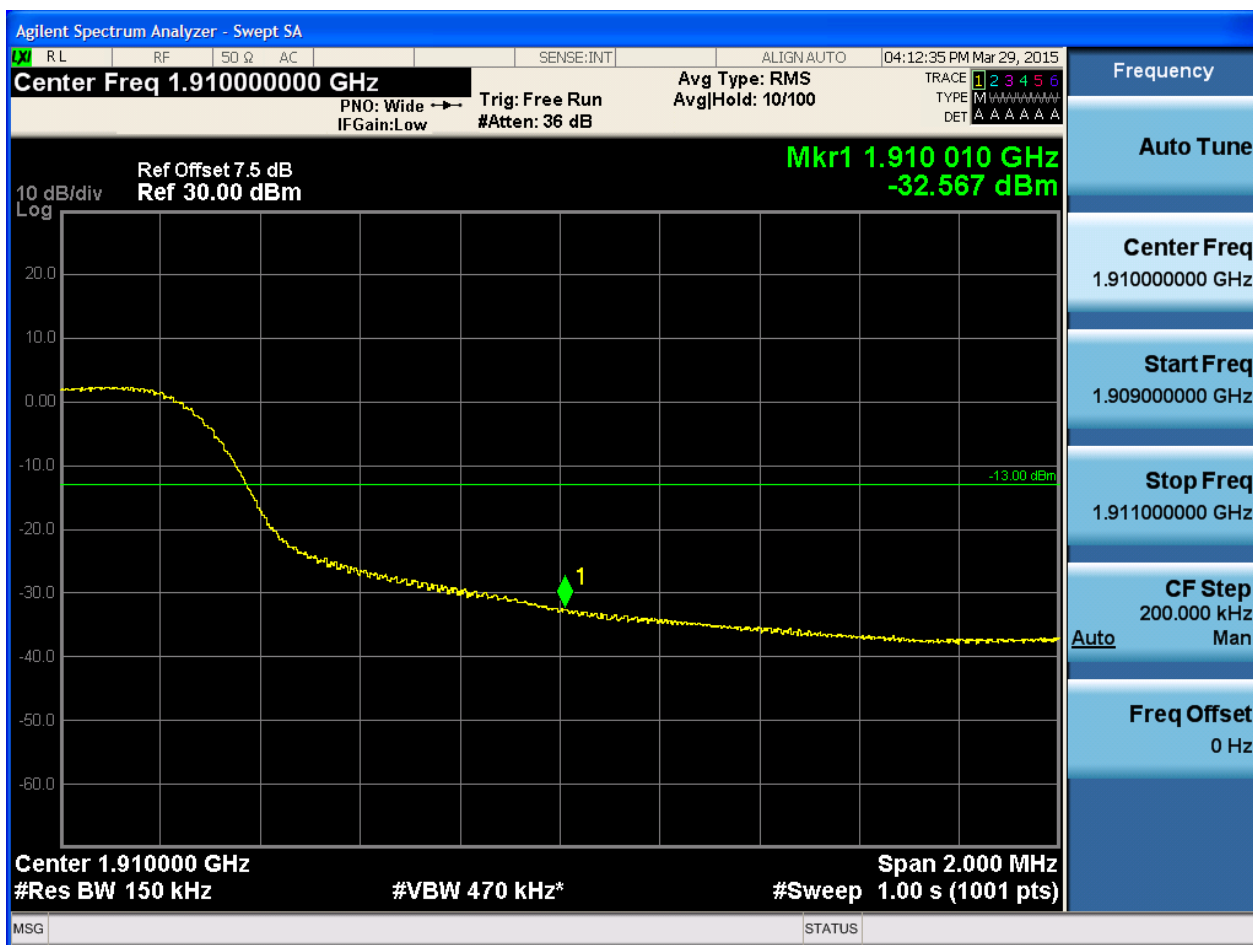


5.3.1.1.5.2.3 Test RB = RB38#19





5.3.1.1.5.2.4 Test RB = RB75#0

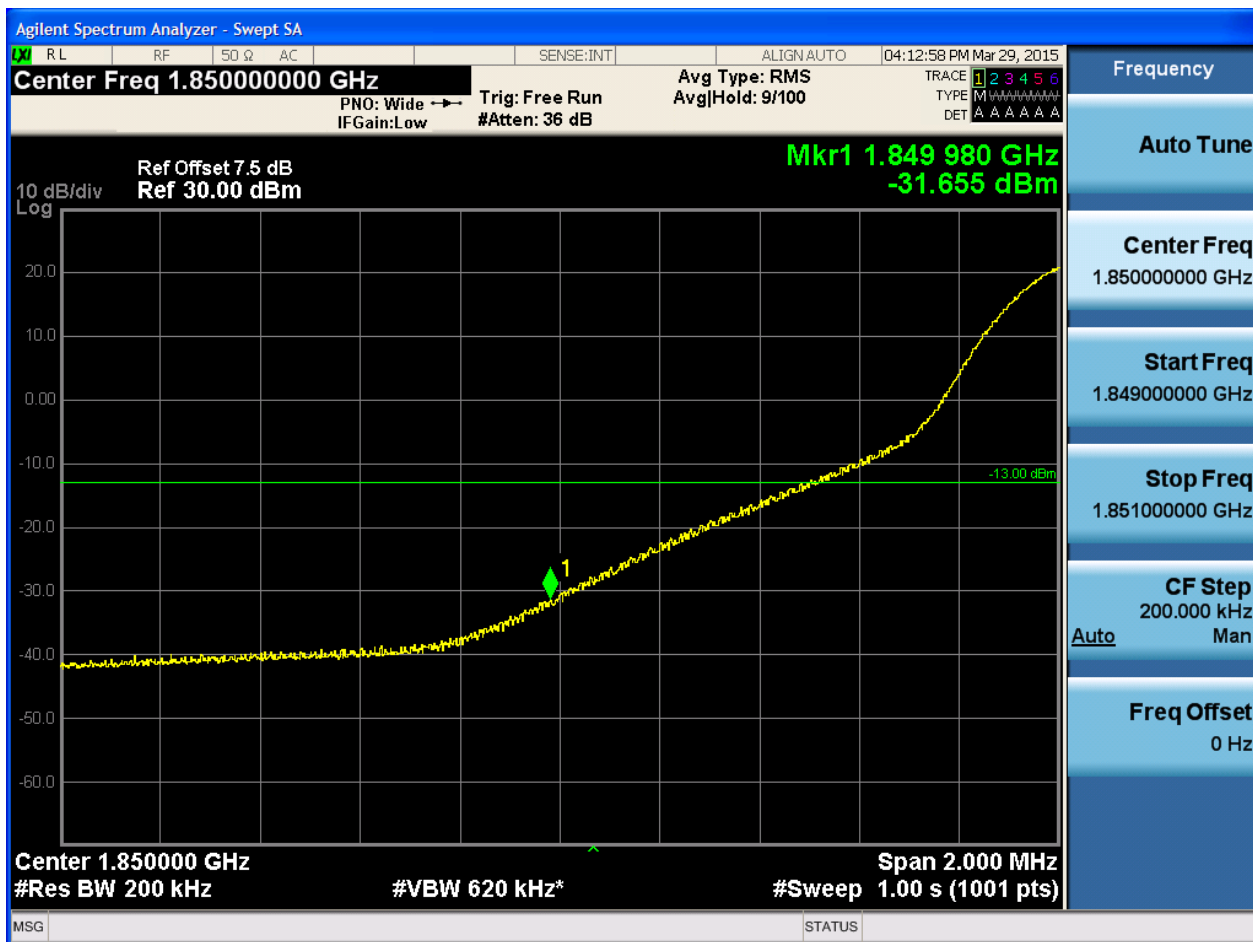




5.3.1.1.6 Test Bandwidth = 20

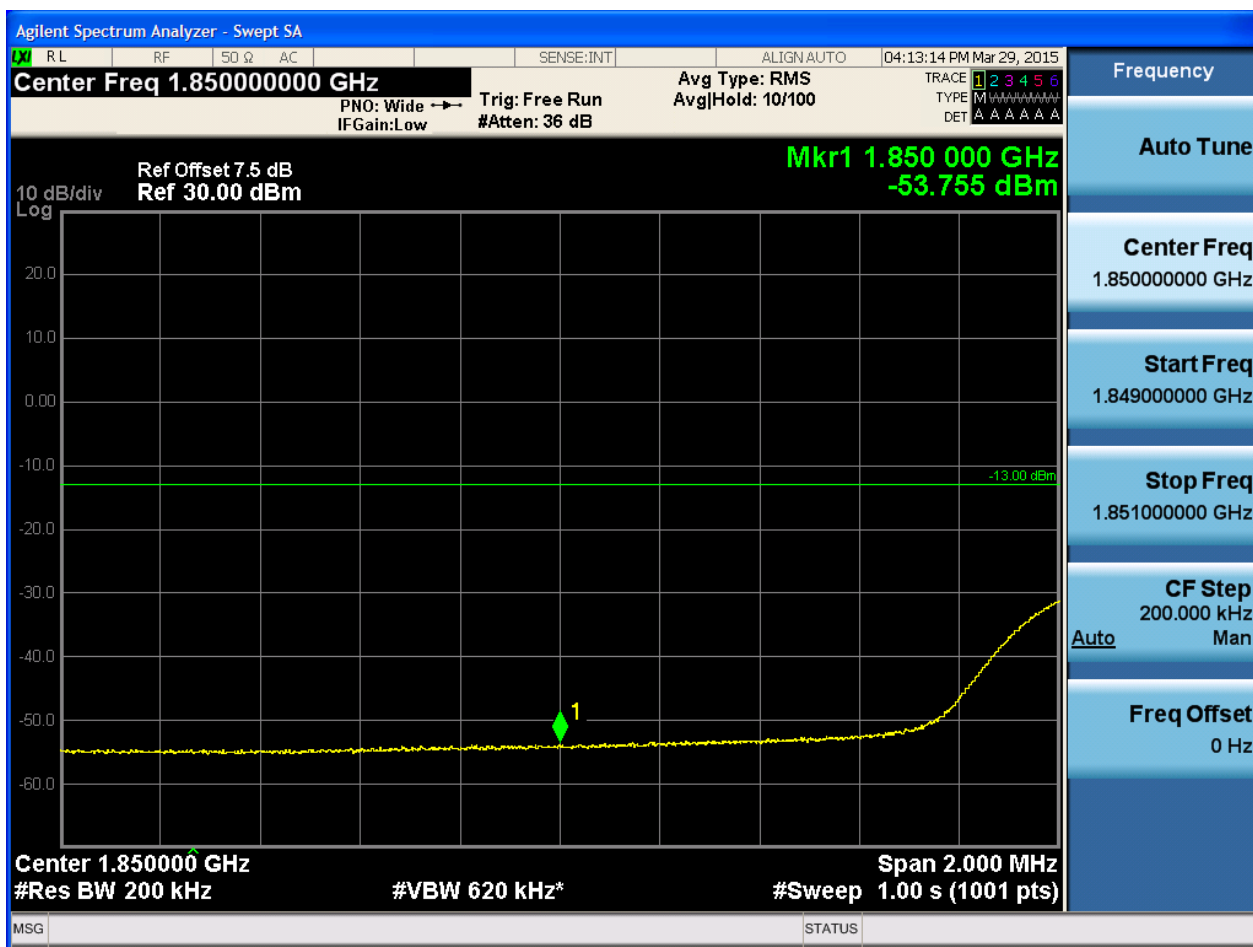
5.3.1.1.6.1 Test Channel = LCH

5.3.1.1.6.1.1 Test RB = RB1#0



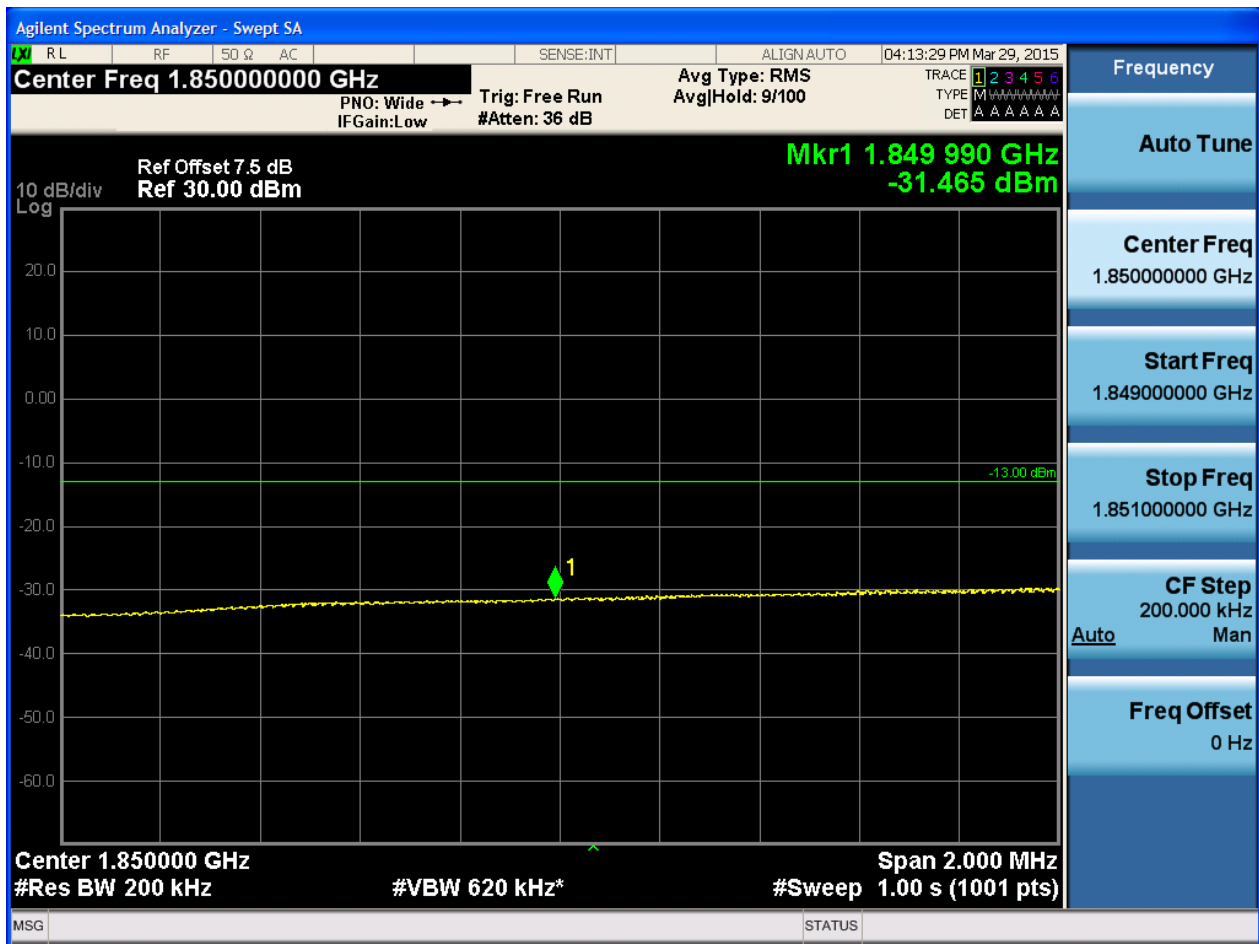


5.3.1.1.6.1.2 Test RB = RB1#99



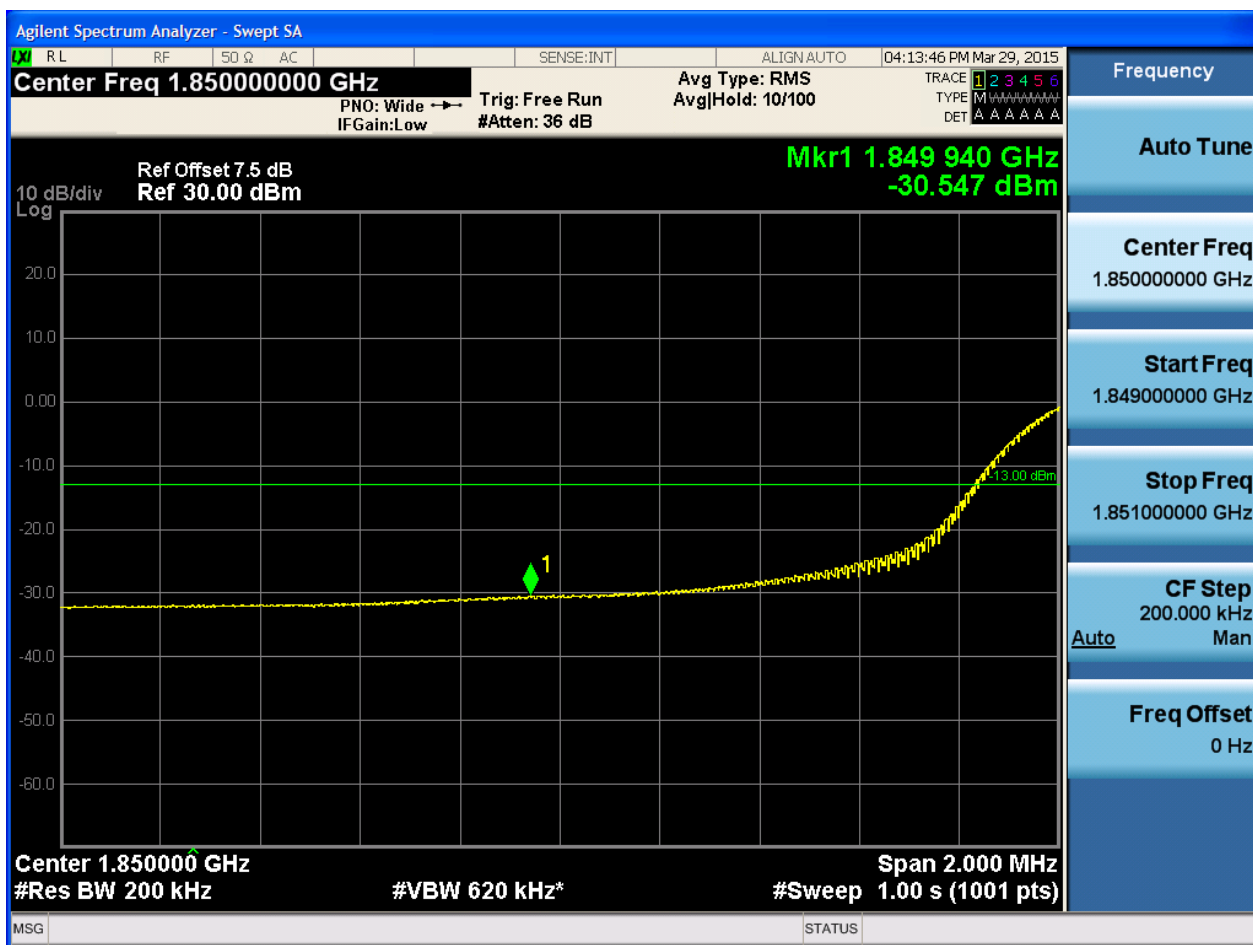


5.3.1.1.6.1.3 Test RB = RB50#25





5.3.1.1.6.1.4 Test RB = RB100#0





5.3.1.1.6.2 Test Channel = HCH

5.3.1.1.6.2.1 Test RB = RB1#0





5.3.1.1.6.2.2 Test RB = RB1#99





5.3.1.1.6.2.3 Test RB = RB50#25





5.3.1.1.6.2.4 Test RB = RB100#0







5.3.1.2.1.1.2 Test RB = RB1#5





5.3.1.2.1.1.3 Test RB = RB3#2





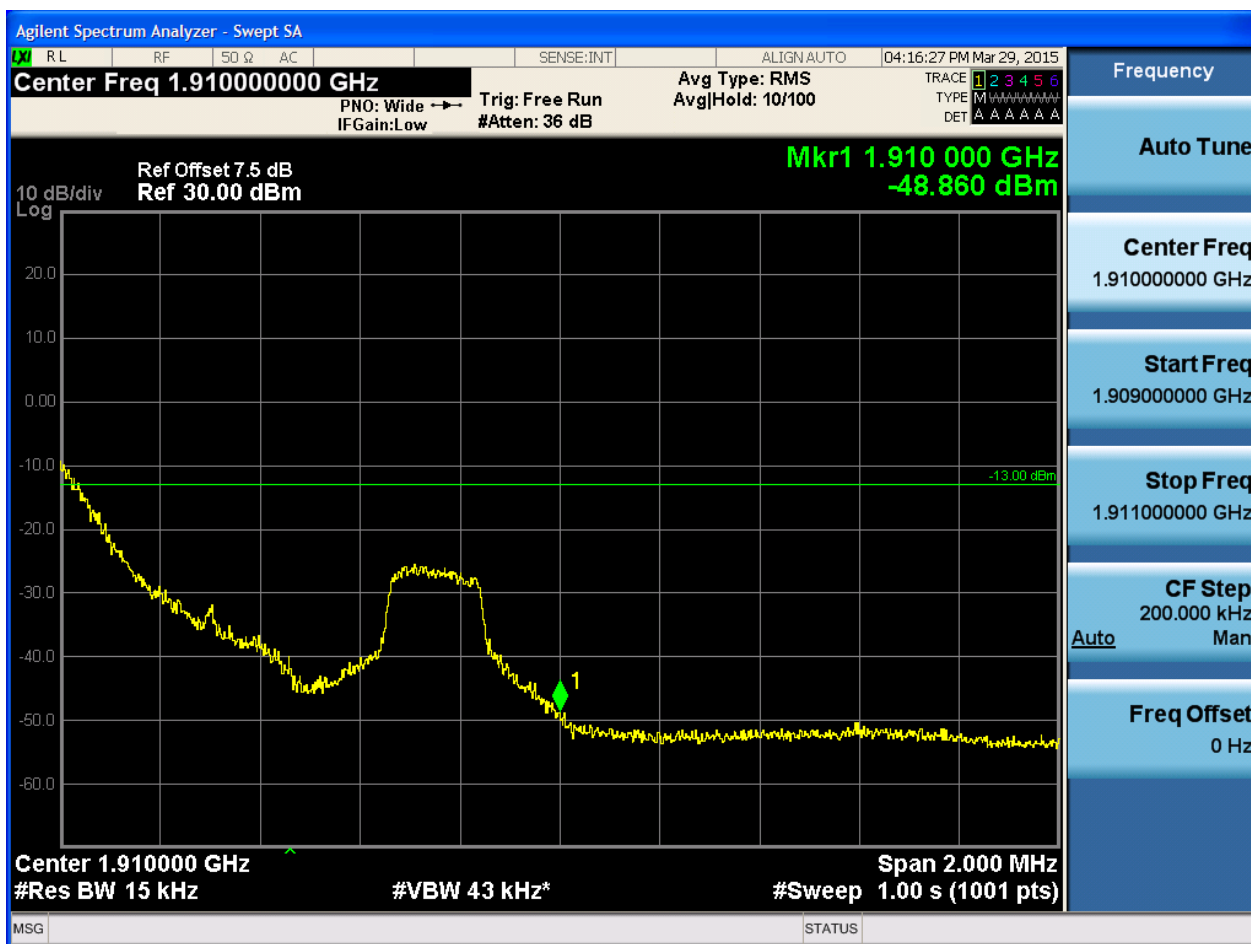
5.3.1.2.1.1.4 Test RB = RB6#0





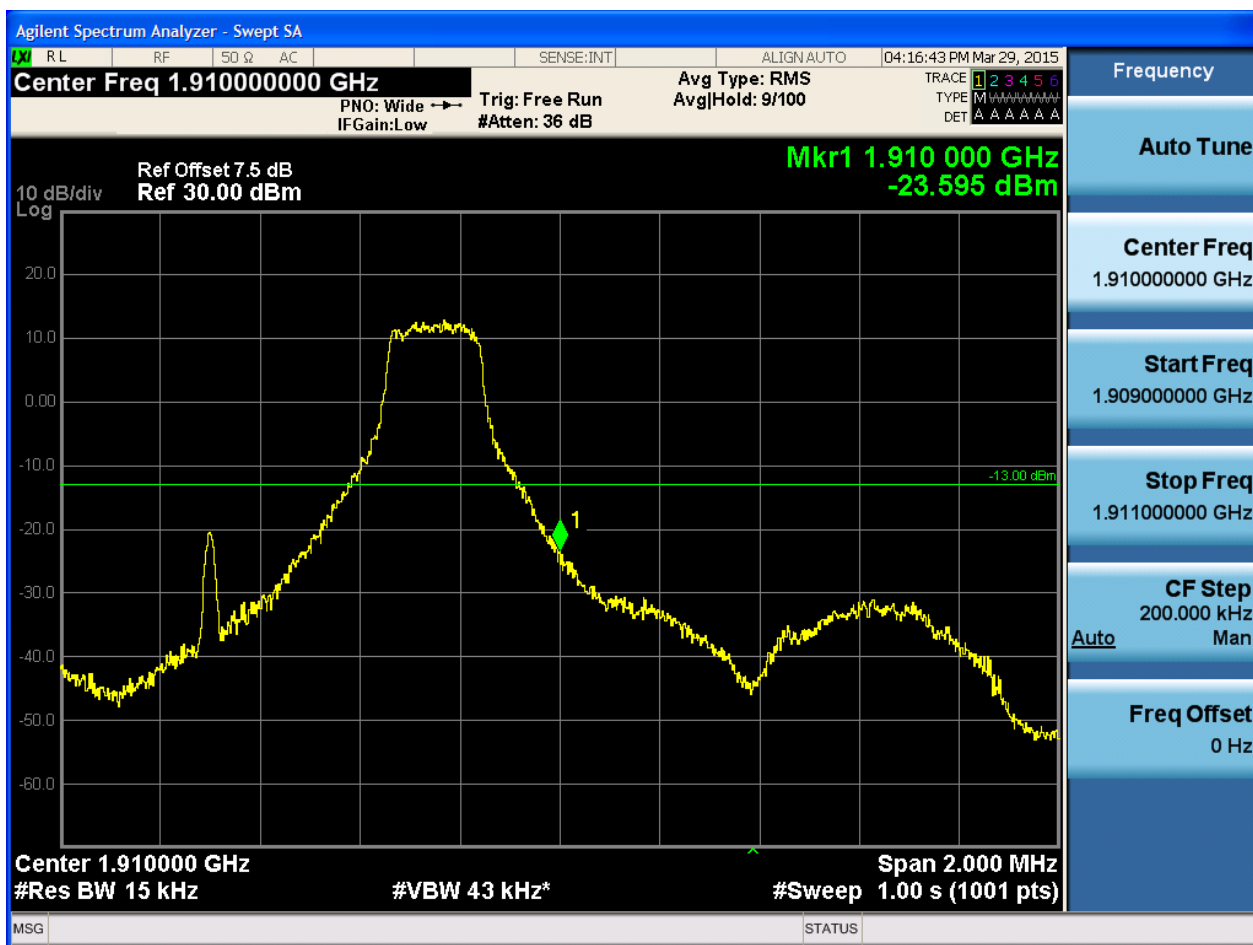
5.3.1.2.1.2 Test Channel = HCH

5.3.1.2.1.2.1 Test RB = RB1#0





5.3.1.2.1.2.2 Test RB = RB1#5





5.3.1.2.1.2.3 Test RB = RB3#2





5.3.1.2.1.2.4 Test RB = RB6#0

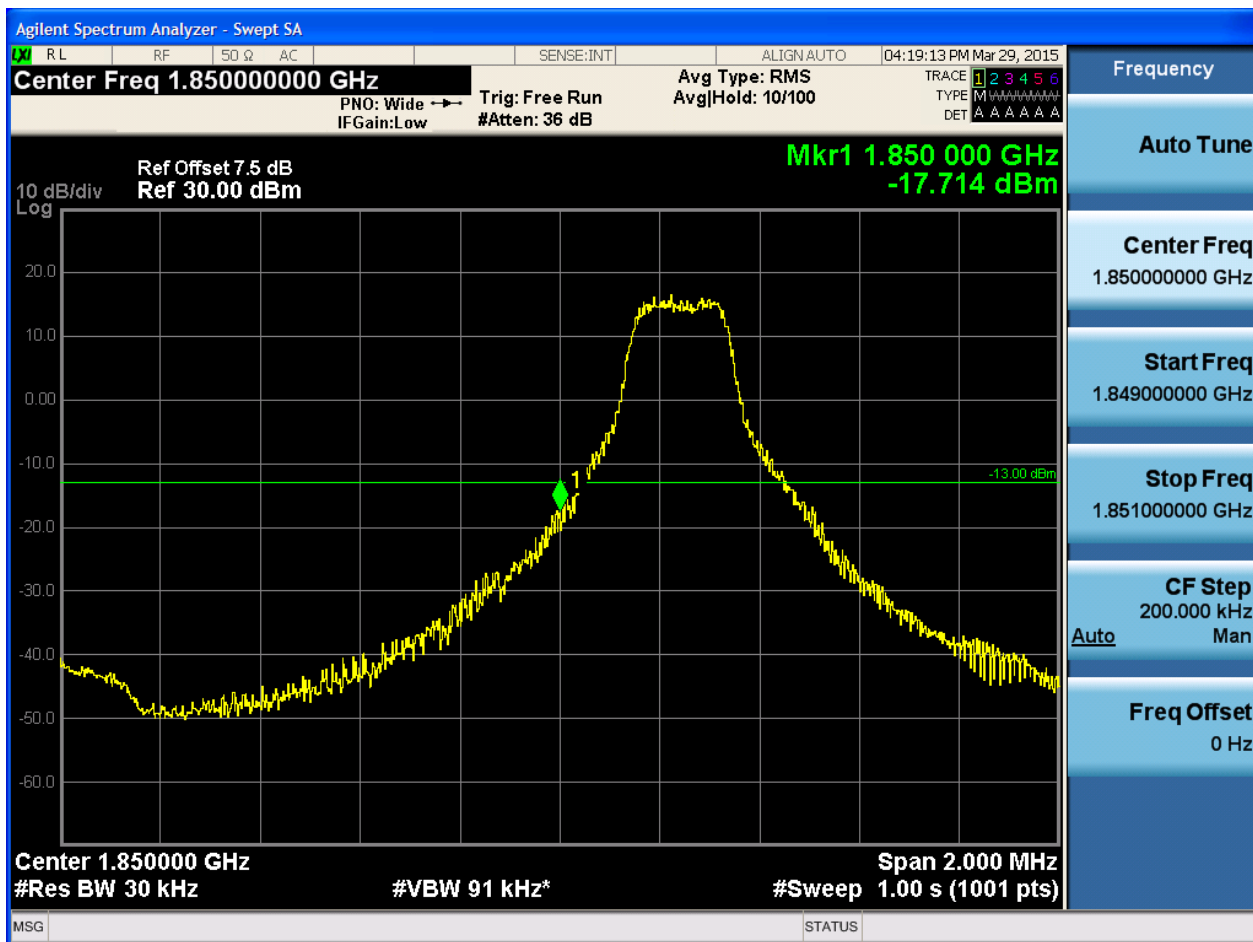




5.3.1.2.2 Test Bandwidth = 3

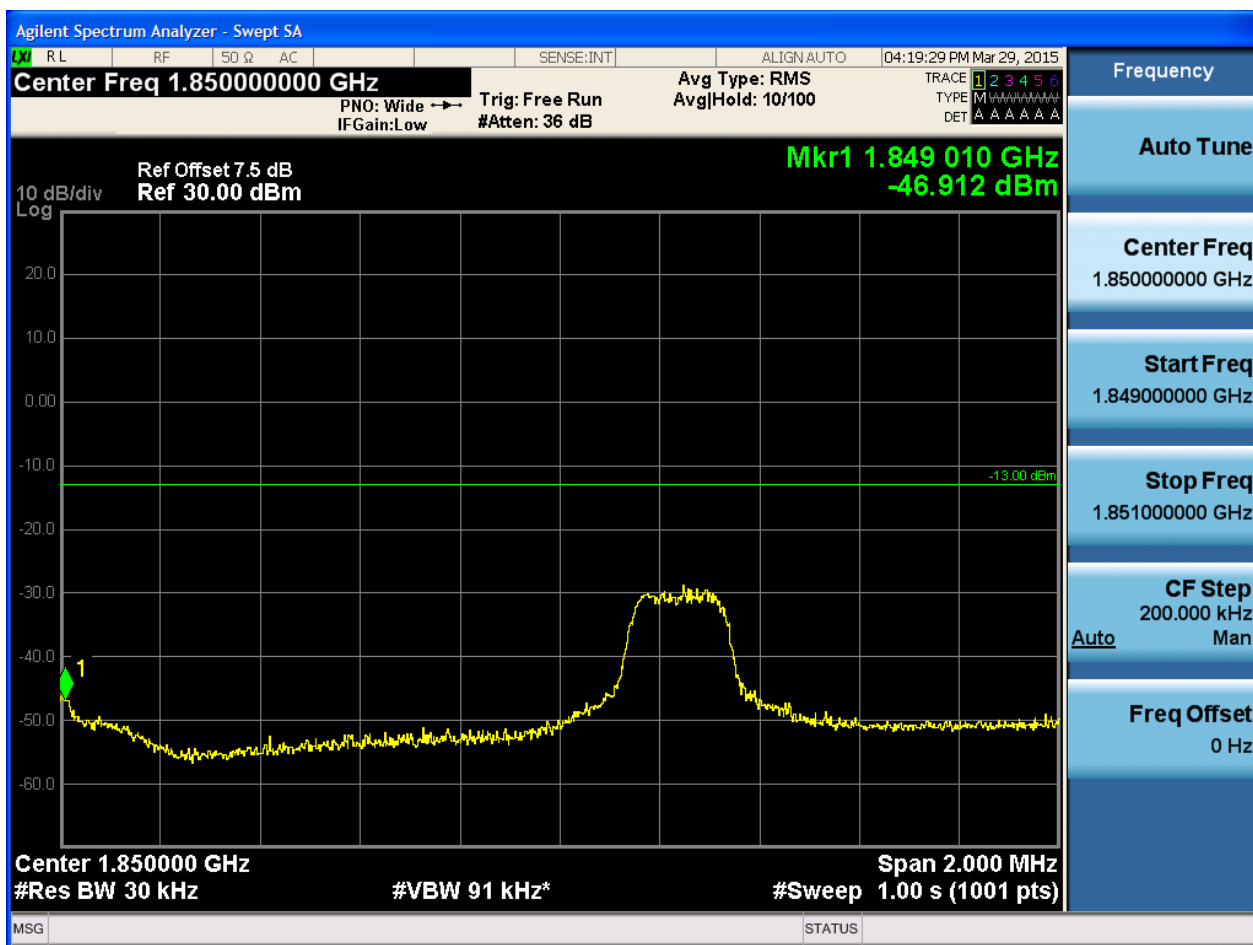
5.3.1.2.2.1 Test Channel = LCH

5.3.1.2.2.1.1 Test RB = RB1#0





5.3.1.2.2.1.2 Test RB = RB1#14



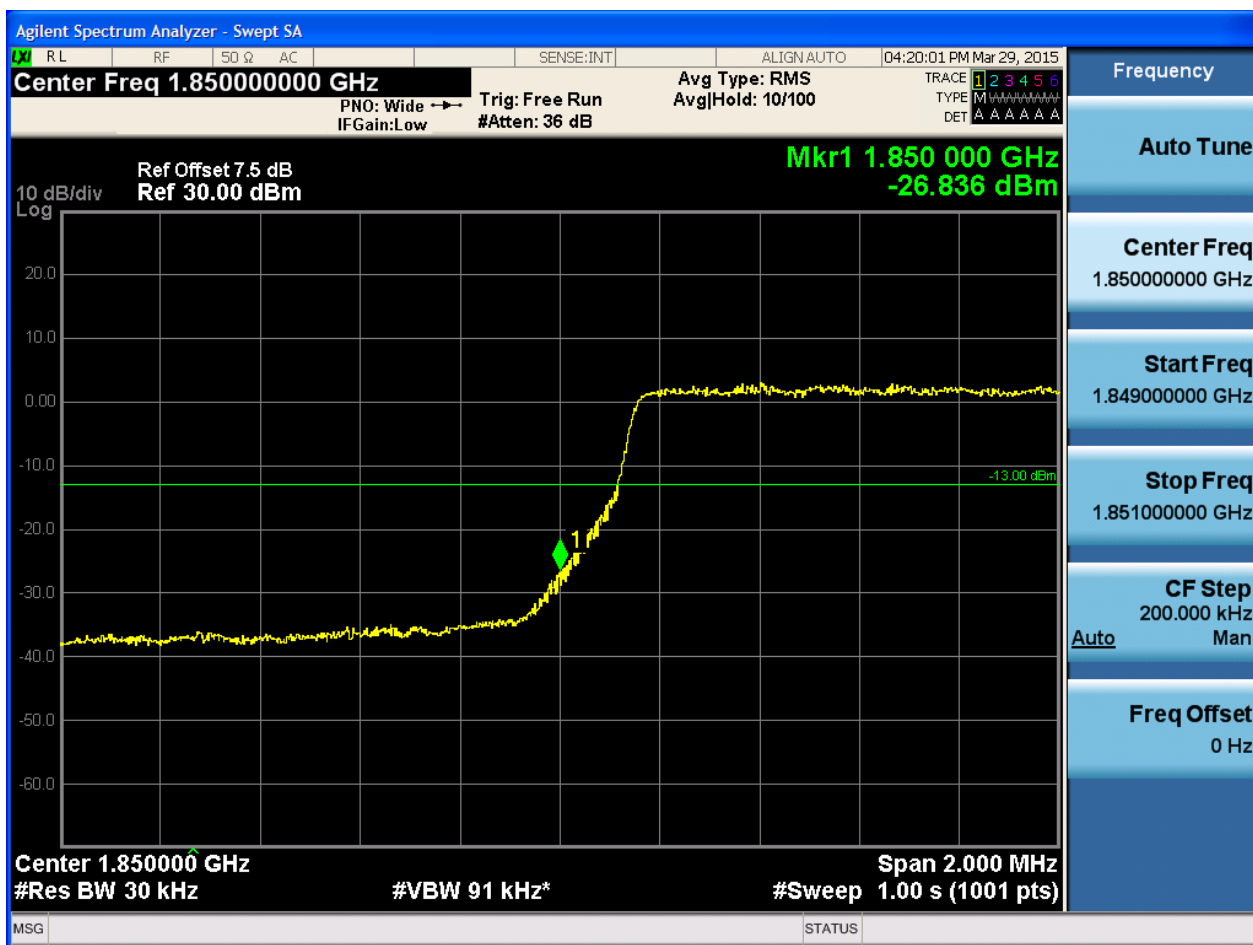


5.3.1.2.2.1.3 Test RB = RB8#4





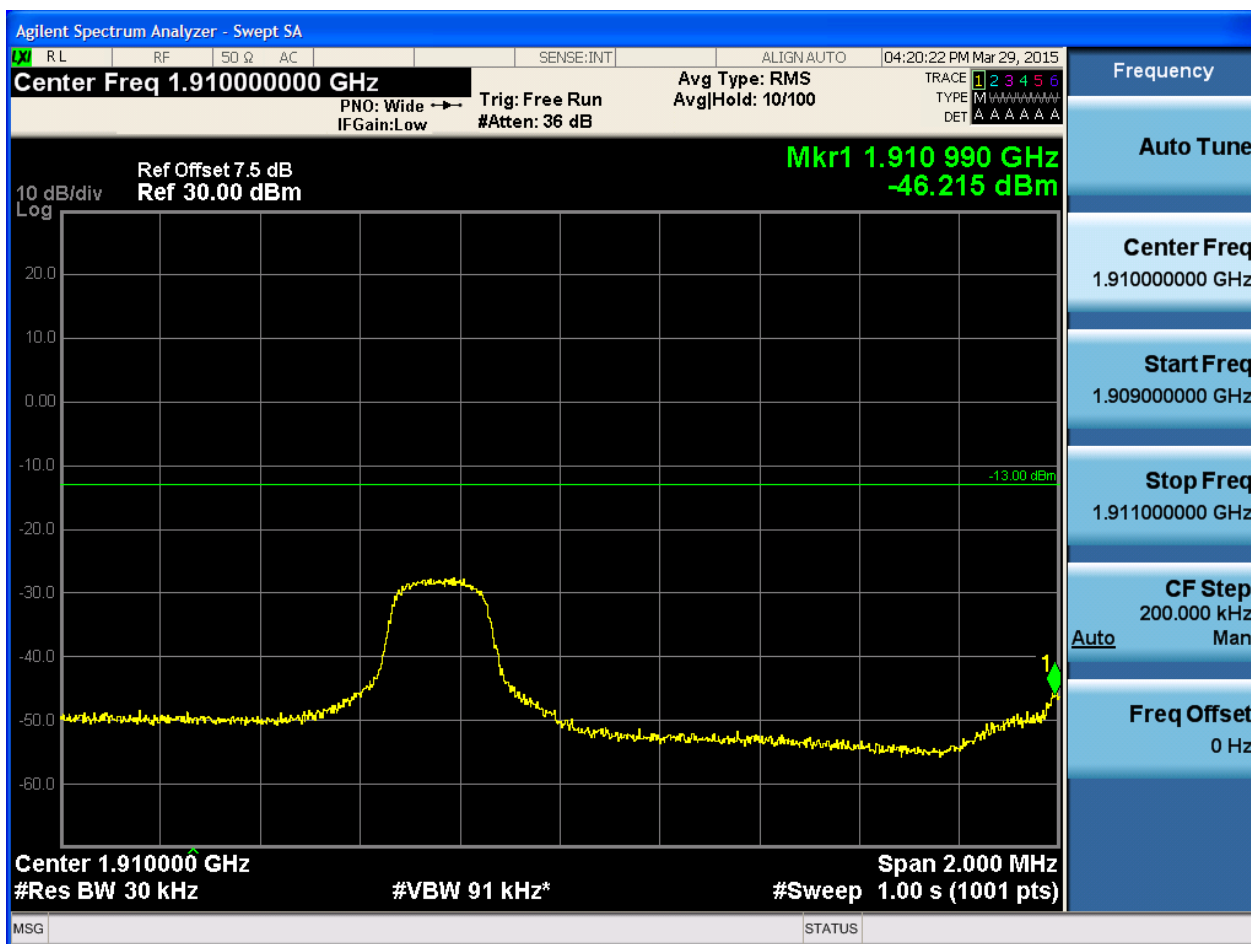
5.3.1.2.2.1.4 Test RB = RB15#0





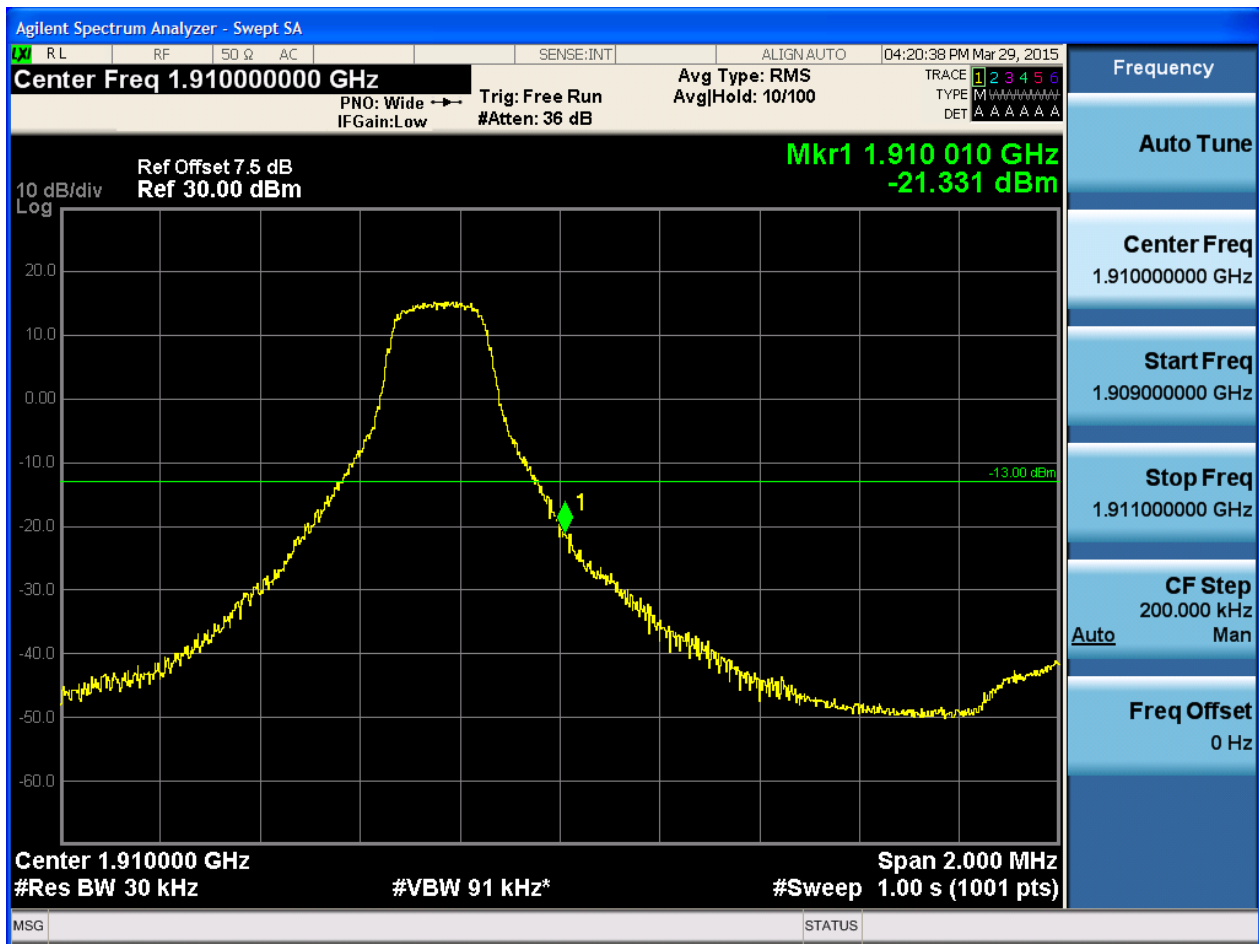
5.3.1.2.2.2 Test Channel = HCH

5.3.1.2.2.2.1 Test RB = RB1#0





5.3.1.2.2.2 Test RB = RB1#14



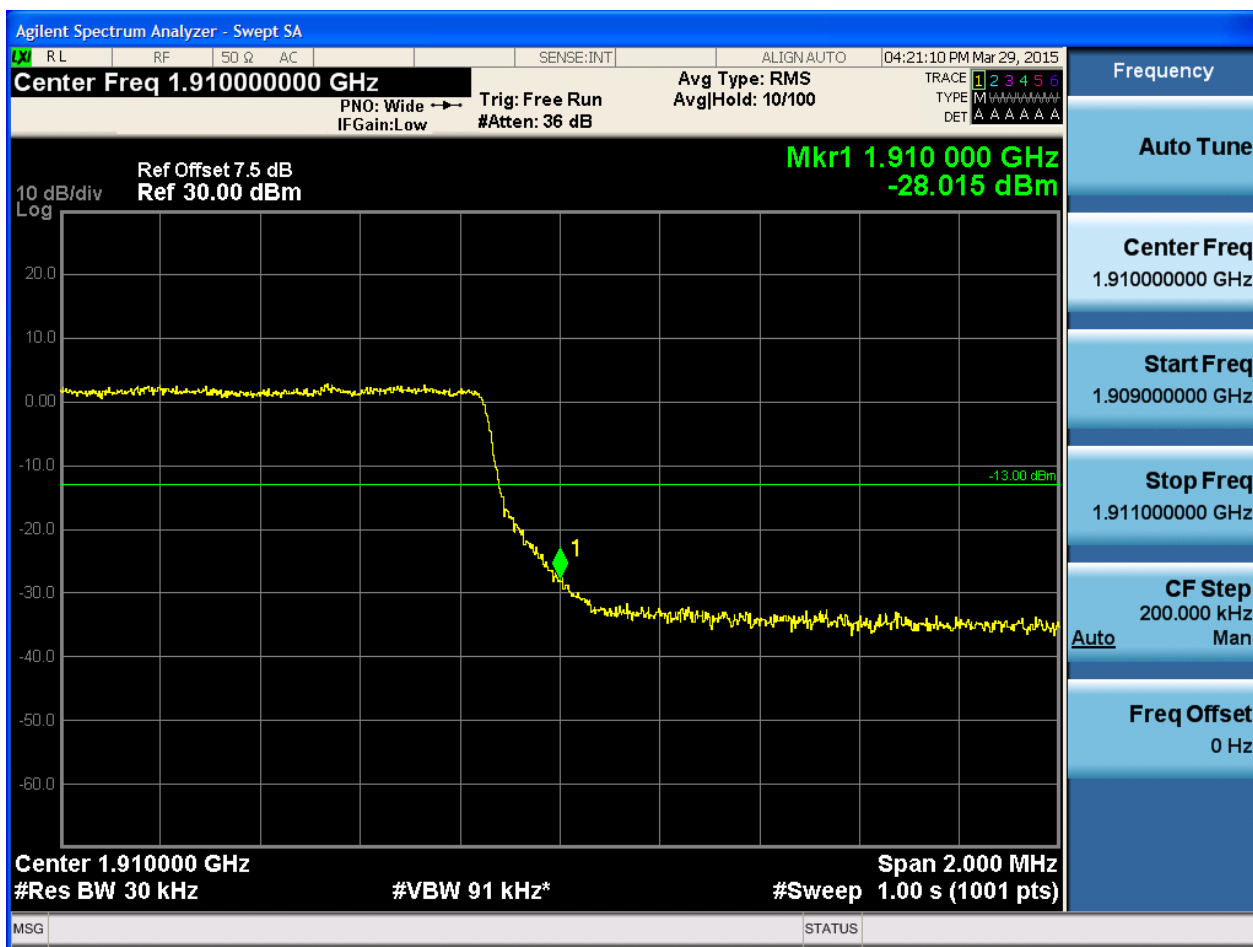


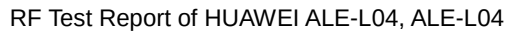
5.3.1.2.2.3 Test RB = RB8#4





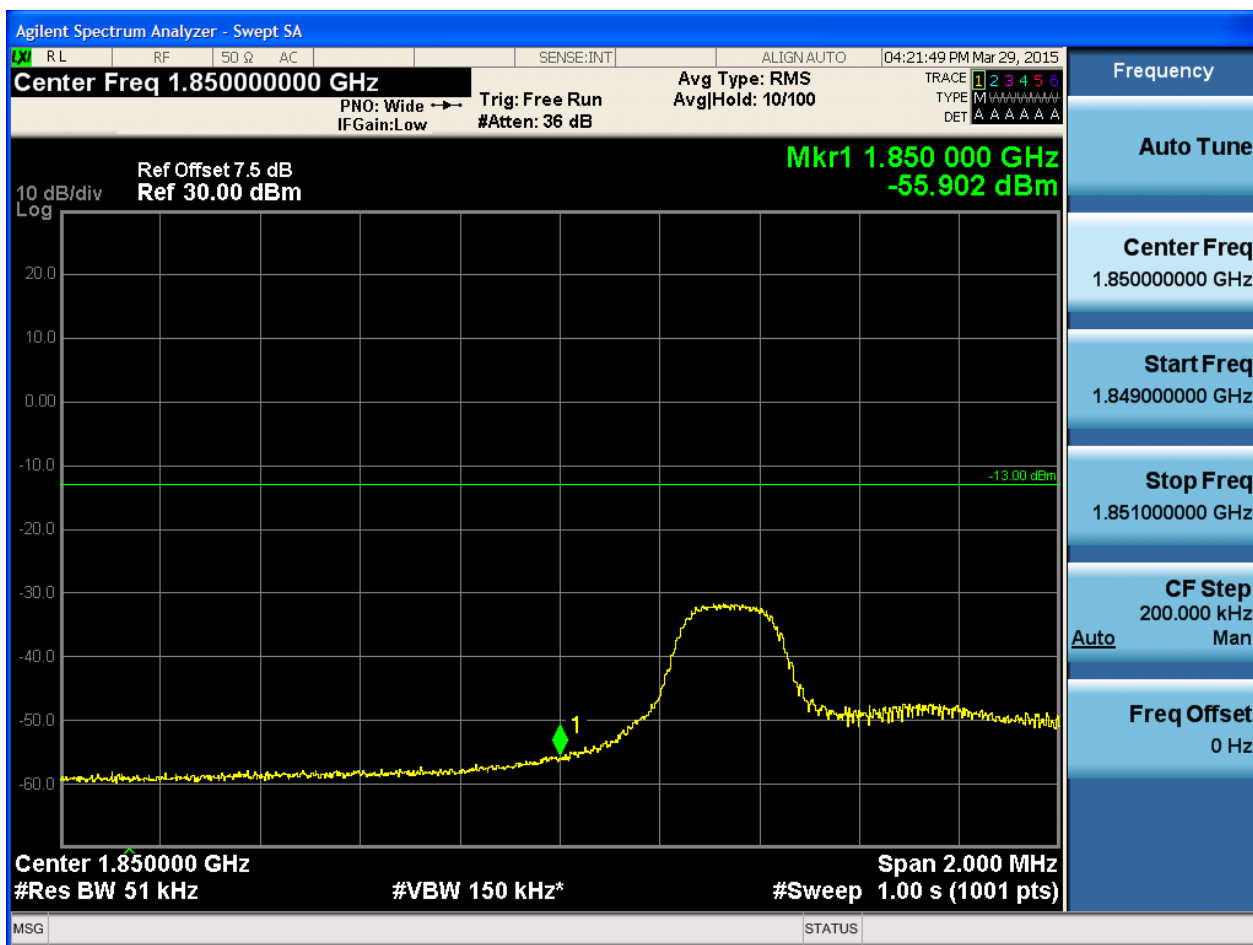
5.3.1.2.2.4 Test RB = RB15#0







5.3.1.2.3.1.2 Test RB = RB1#24





5.3.1.2.3.1.3 Test RB = RB12#6





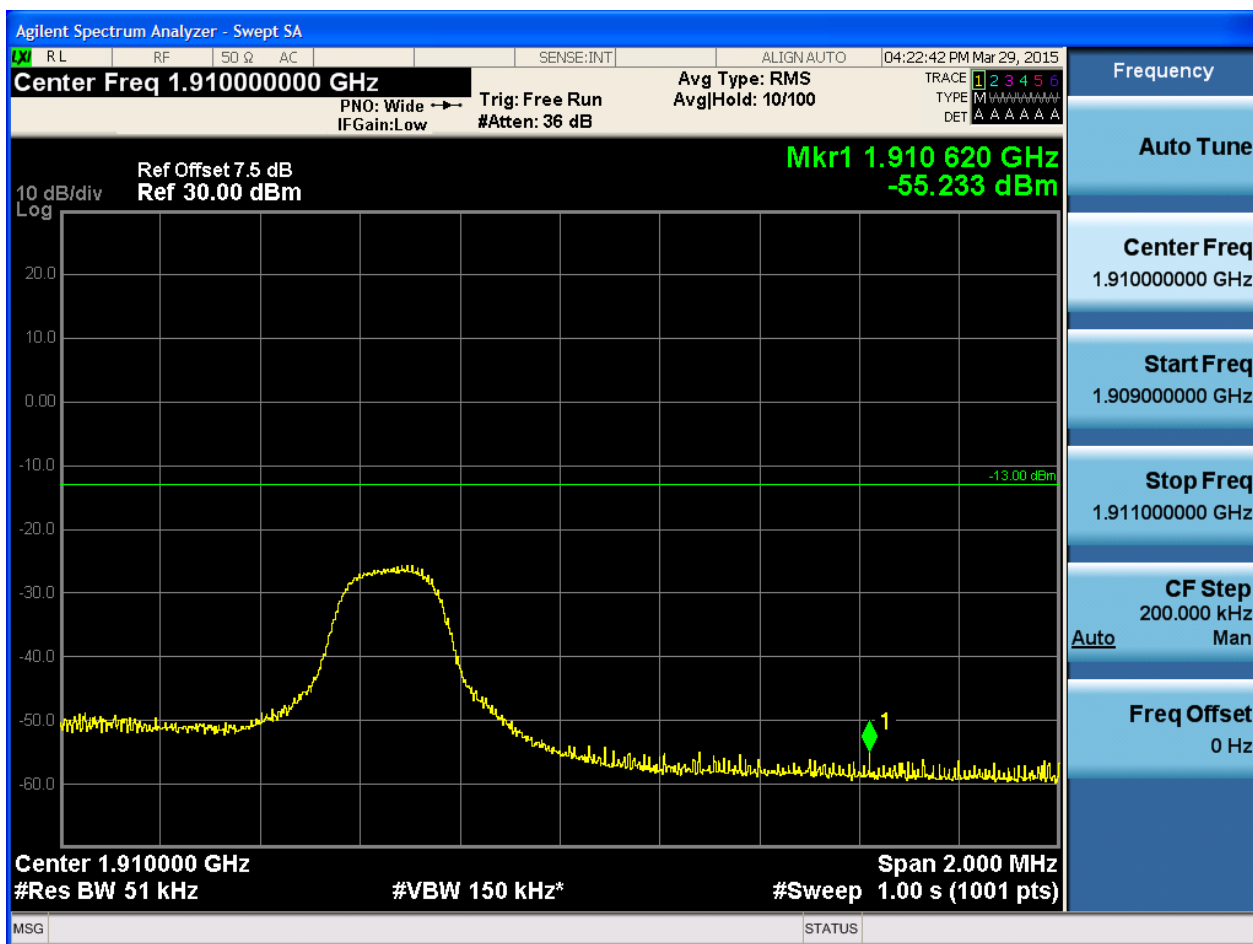
5.3.1.2.3.1.4 Test RB = RB25#0





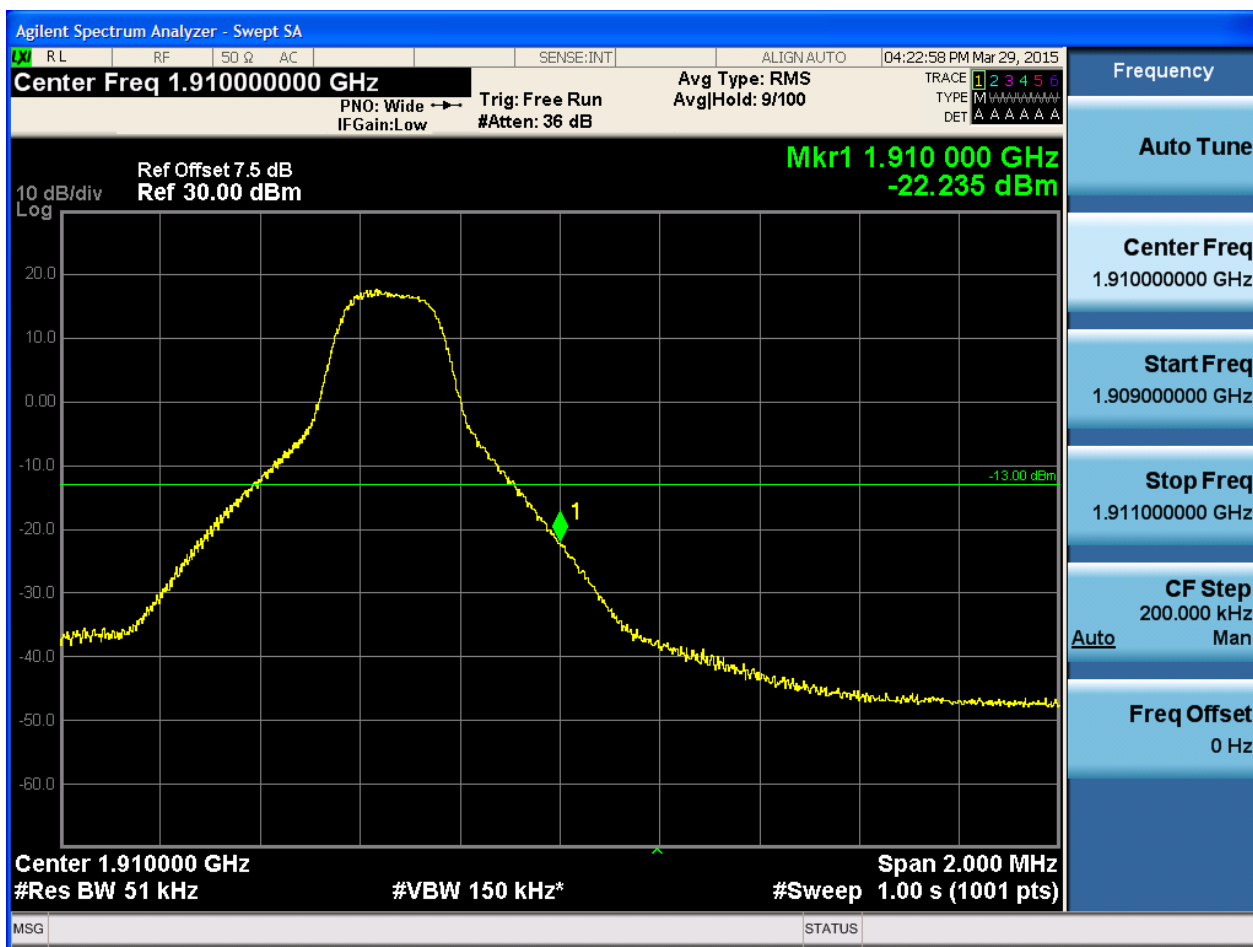
5.3.1.2.3.2 Test Channel = HCH

5.3.1.2.3.2.1 Test RB = RB1#0



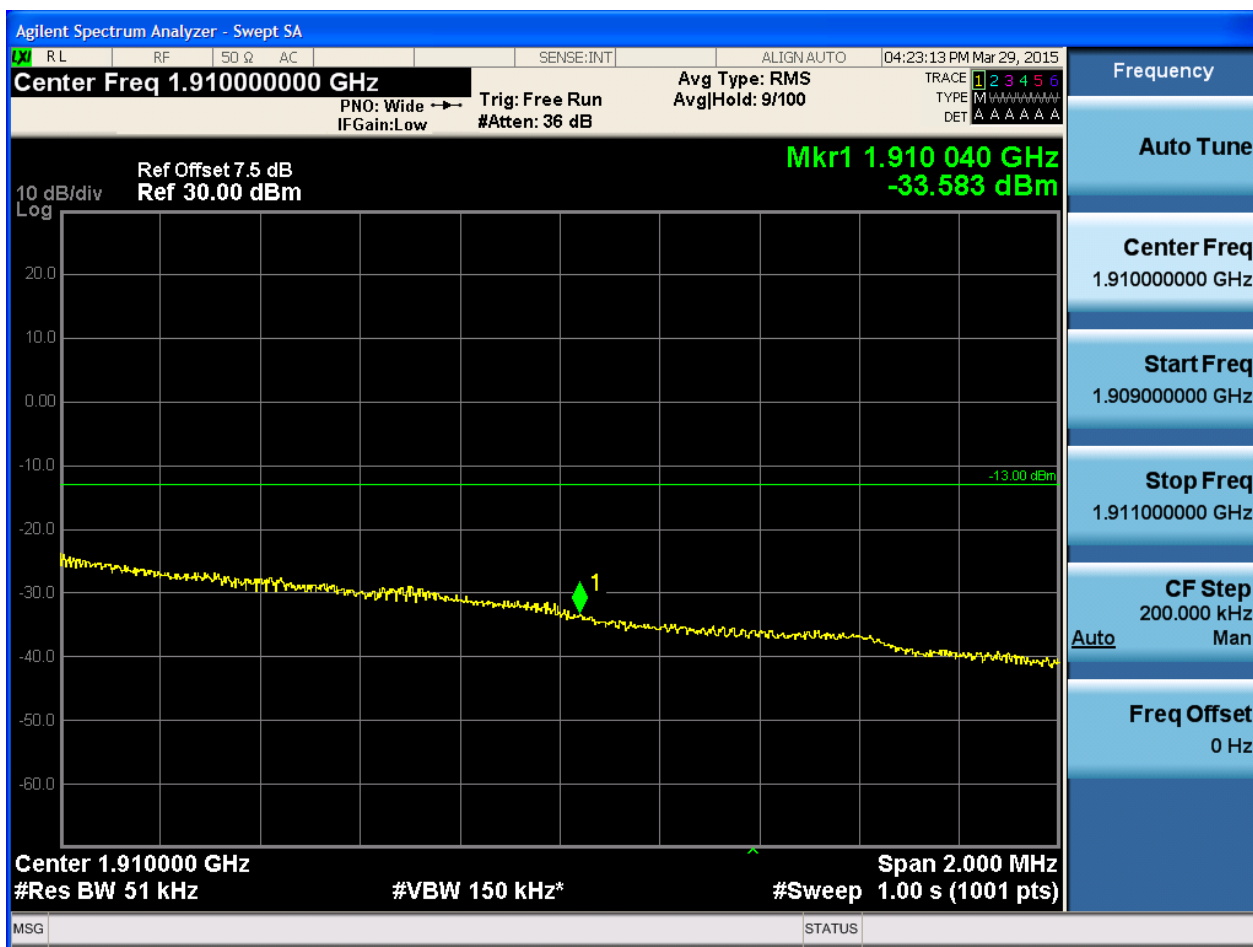


5.3.1.2.3.2.2 Test RB = RB1#24





5.3.1.2.3.2.3 Test RB = RB12#6





5.3.1.2.3.2.4 Test RB = RB25#0

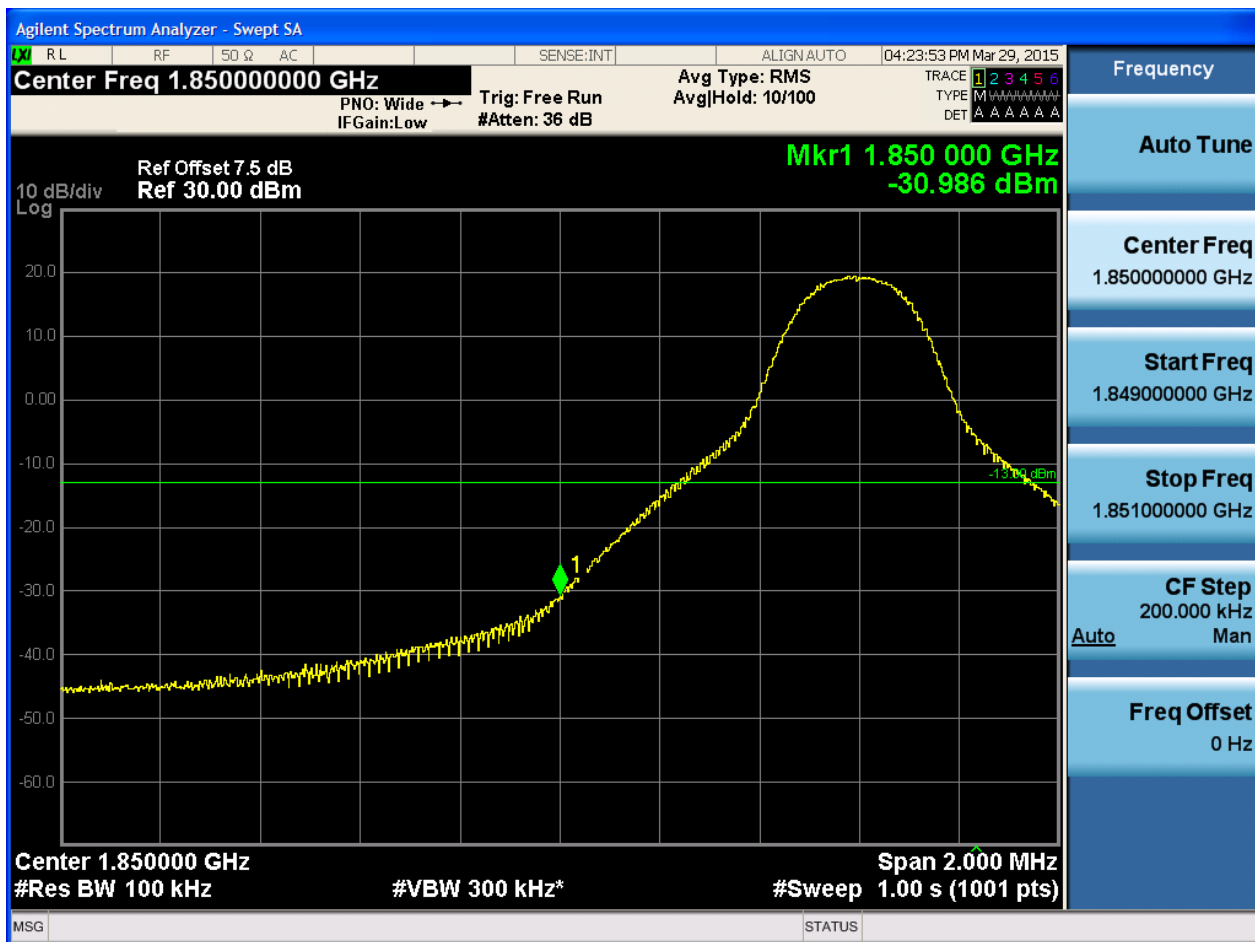




5.3.1.2.4 Test Bandwidth = 10

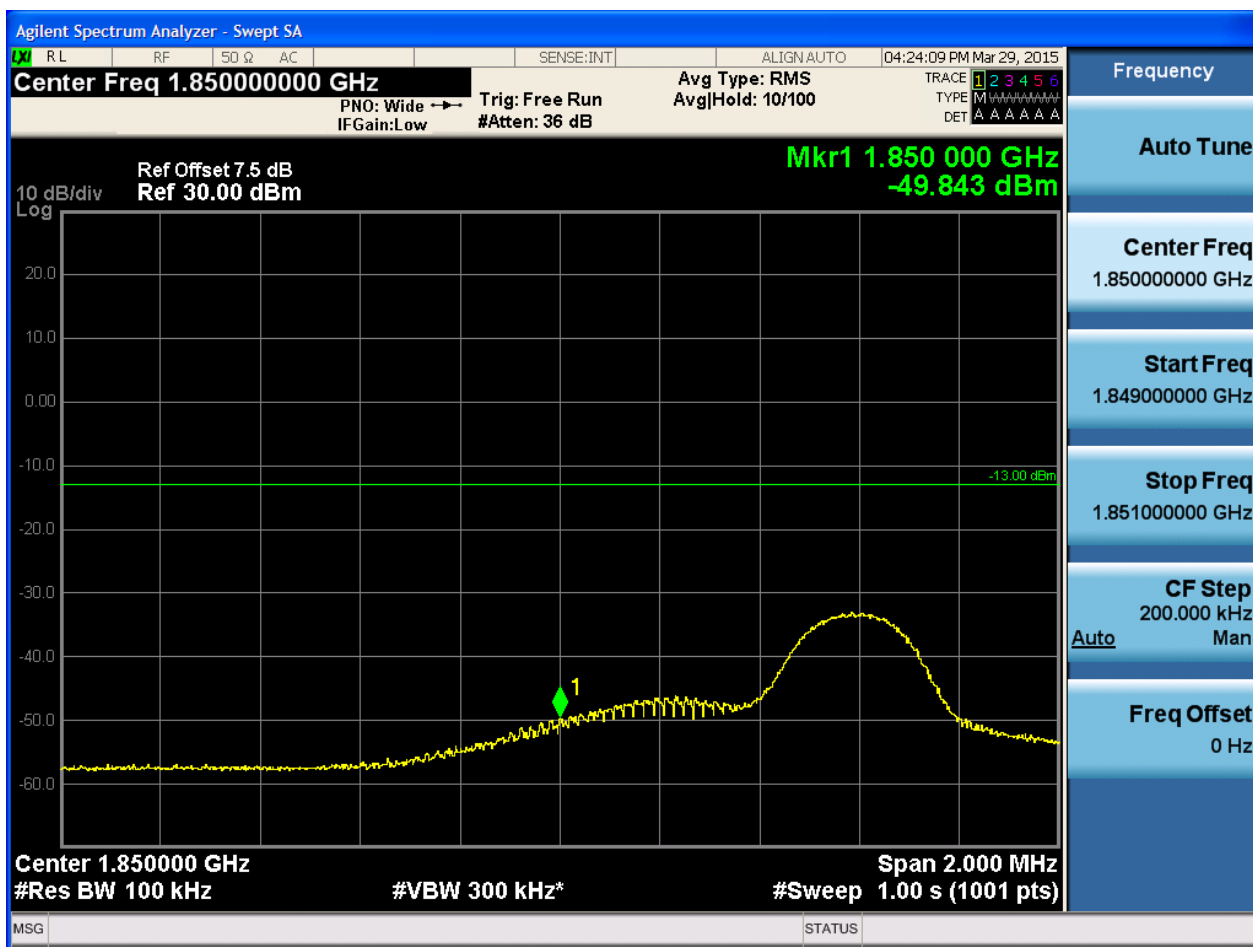
5.3.1.2.4.1 Test Channel = LCH

5.3.1.2.4.1.1 Test RB = RB1#0





5.3.1.2.4.1.2 Test RB = RB1#49





5.3.1.2.4.1.3 Test RB = RB25#13





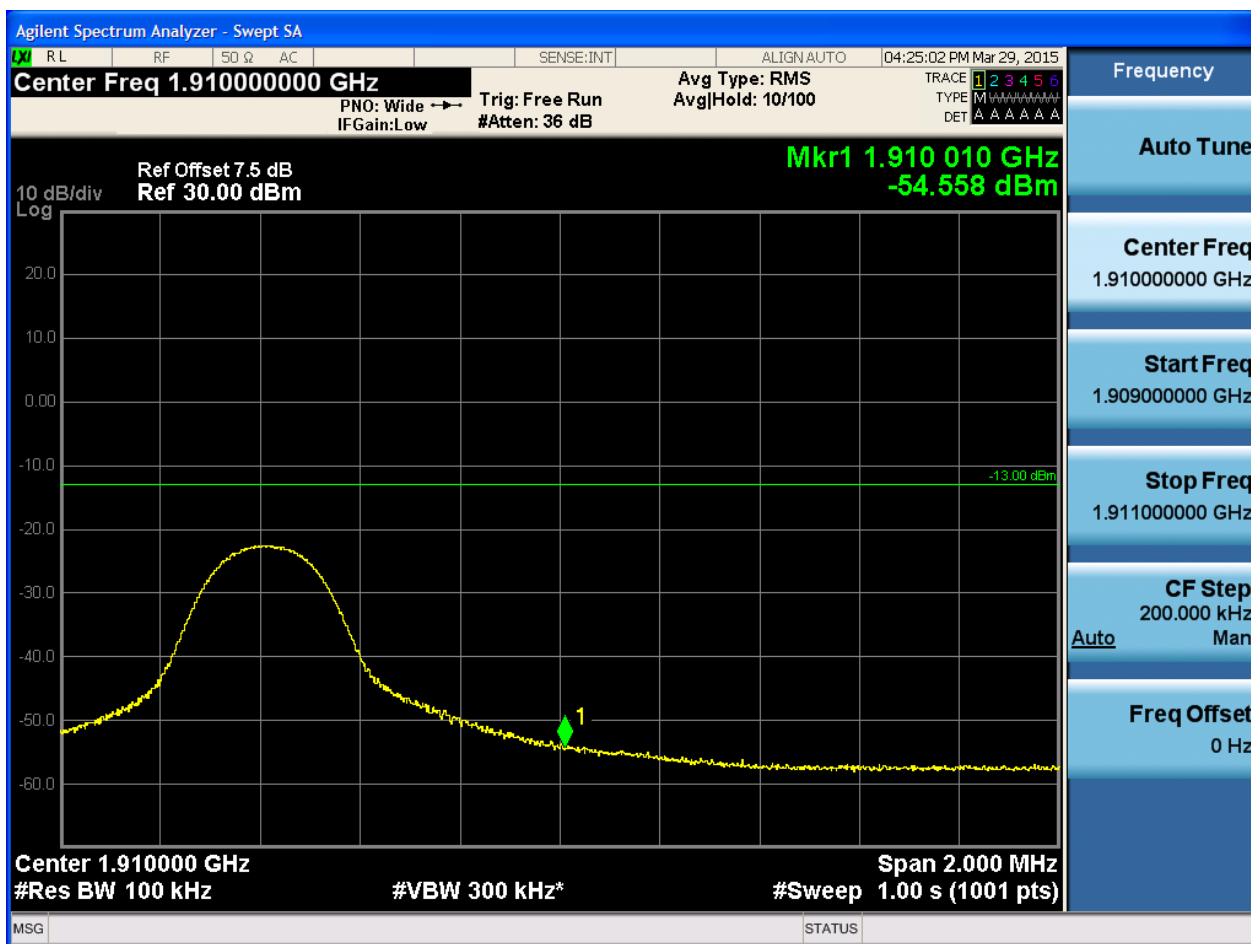
5.3.1.2.4.1.4 Test RB = RB50#0





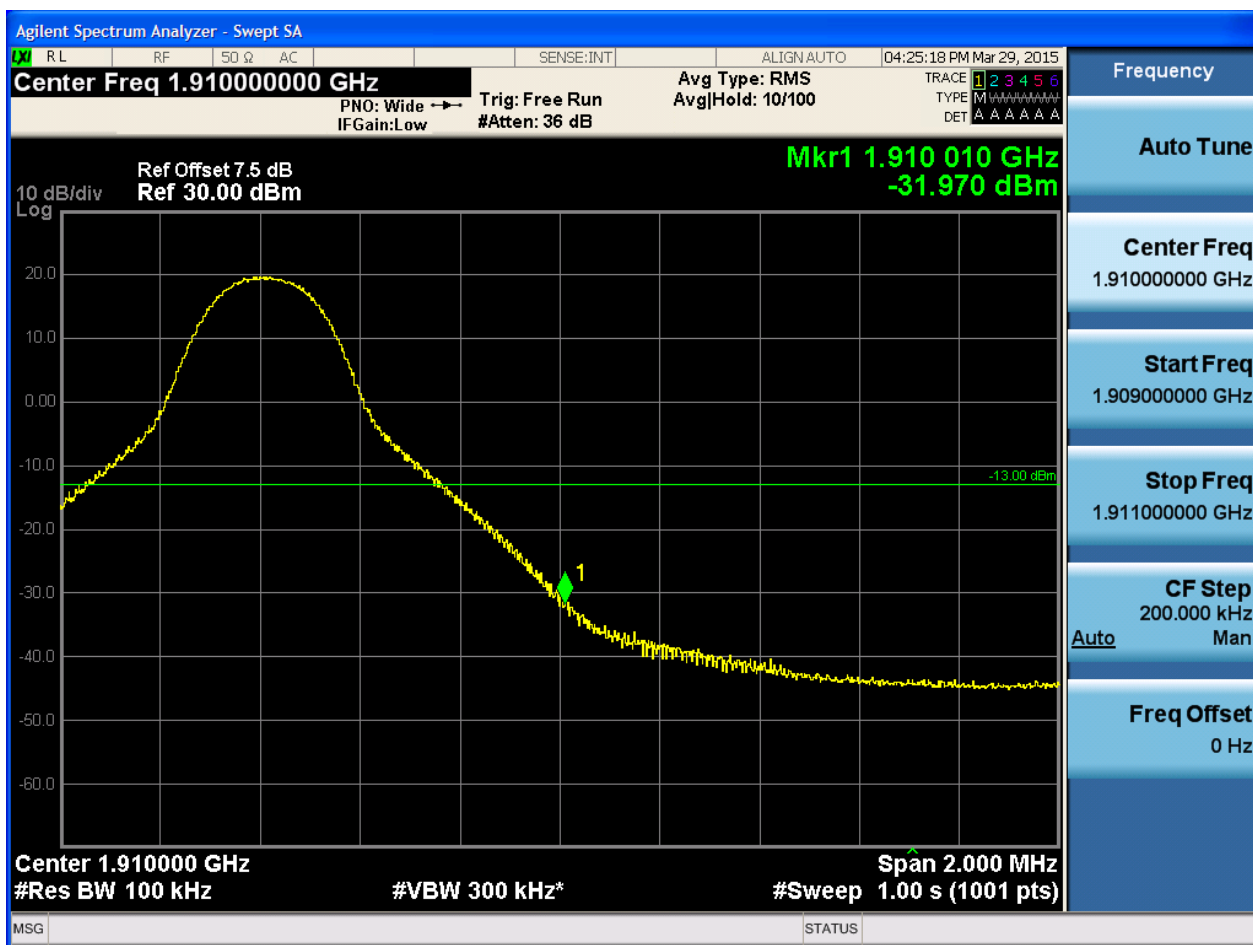
5.3.1.2.4.2 Test Channel = HCH

5.3.1.2.4.2.1 Test RB = RB1#0





5.3.1.2.4.2.2 Test RB = RB1#49





5.3.1.2.4.2.3 Test RB = RB25#13





5.3.1.2.4.2.4 Test RB = RB50#0





5.3.1.2.5 Test Bandwidth = 15

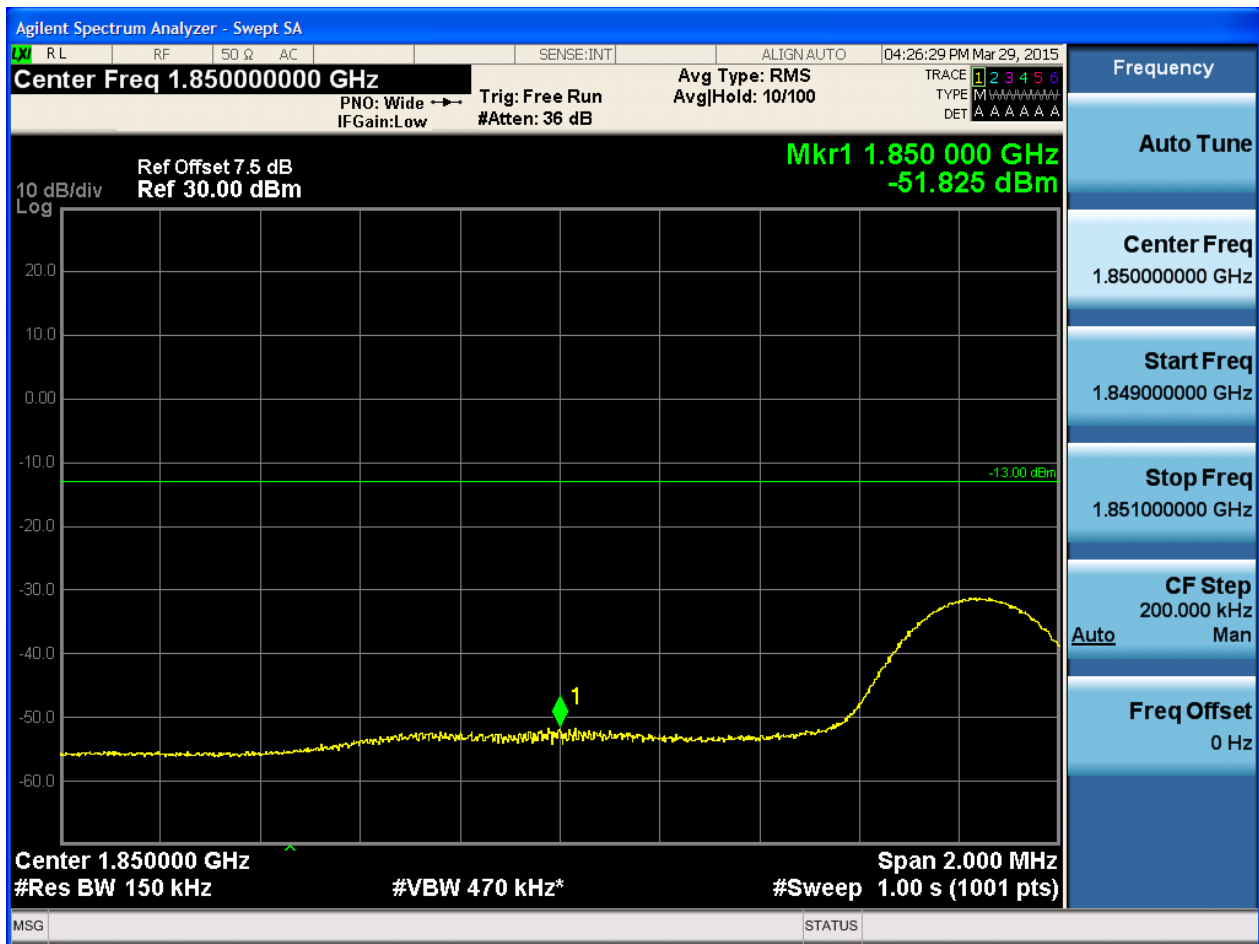
5.3.1.2.5.1 Test Channel = LCH

5.3.1.2.5.1.1 Test RB = RB1#0





5.3.1.2.5.1.2 Test RB = RB1#74





5.3.1.2.5.1.3 Test RB = RB38#19





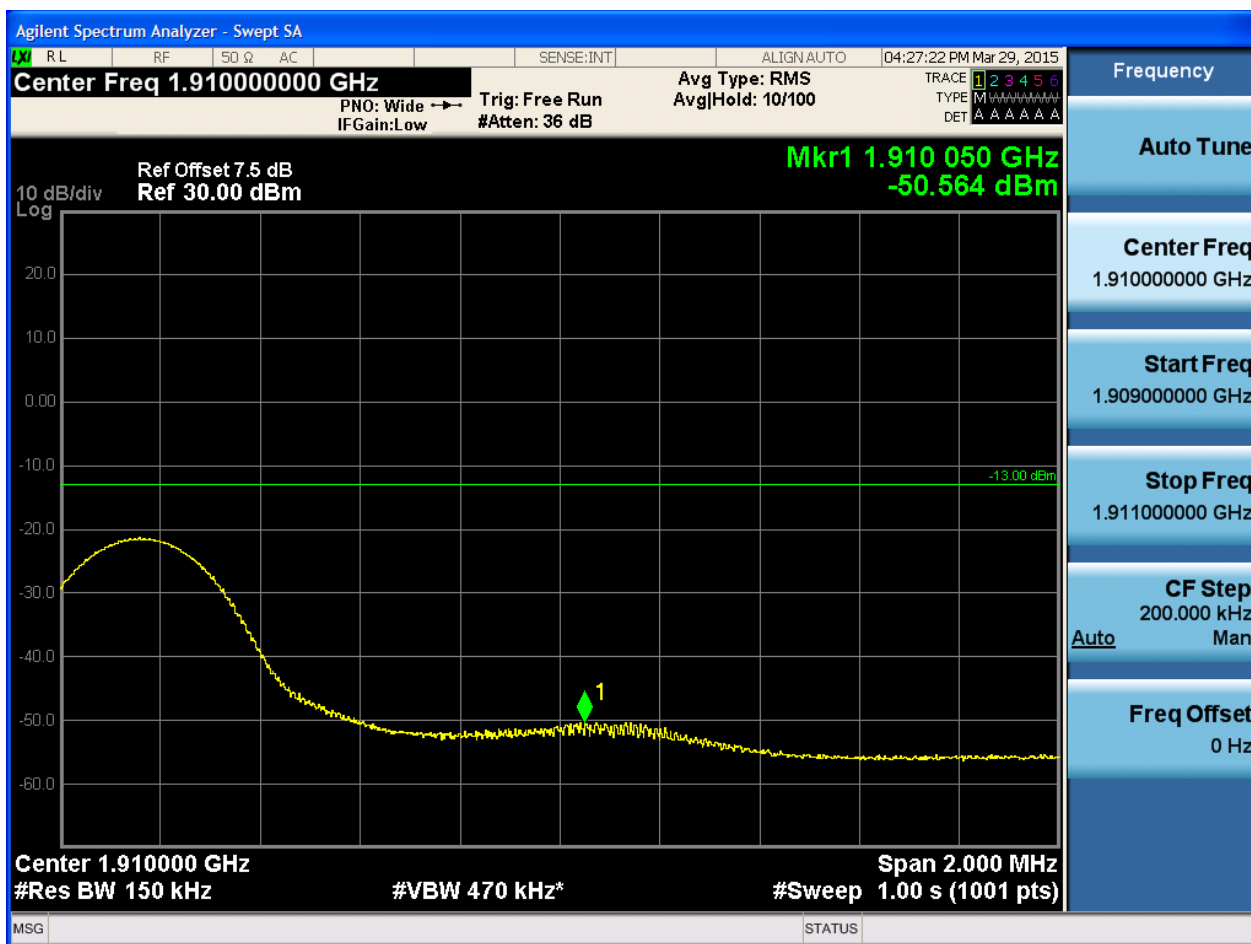
5.3.1.2.5.1.4 Test RB = RB75#0





5.3.1.2.5.2 Test Channel = HCH

5.3.1.2.5.2.1 Test RB = RB1#0





5.3.1.2.5.2.2 Test RB = RB1#74





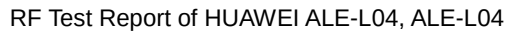
5.3.1.2.5.2.3 Test RB = RB38#19





5.3.1.2.5.2.4 Test RB = RB75#0







5.3.1.2.6.1.2 Test RB = RB1#99





5.3.1.2.6.1.3 Test RB = RB50#25





5.3.1.2.6.1.4 Test RB = RB100#0

