

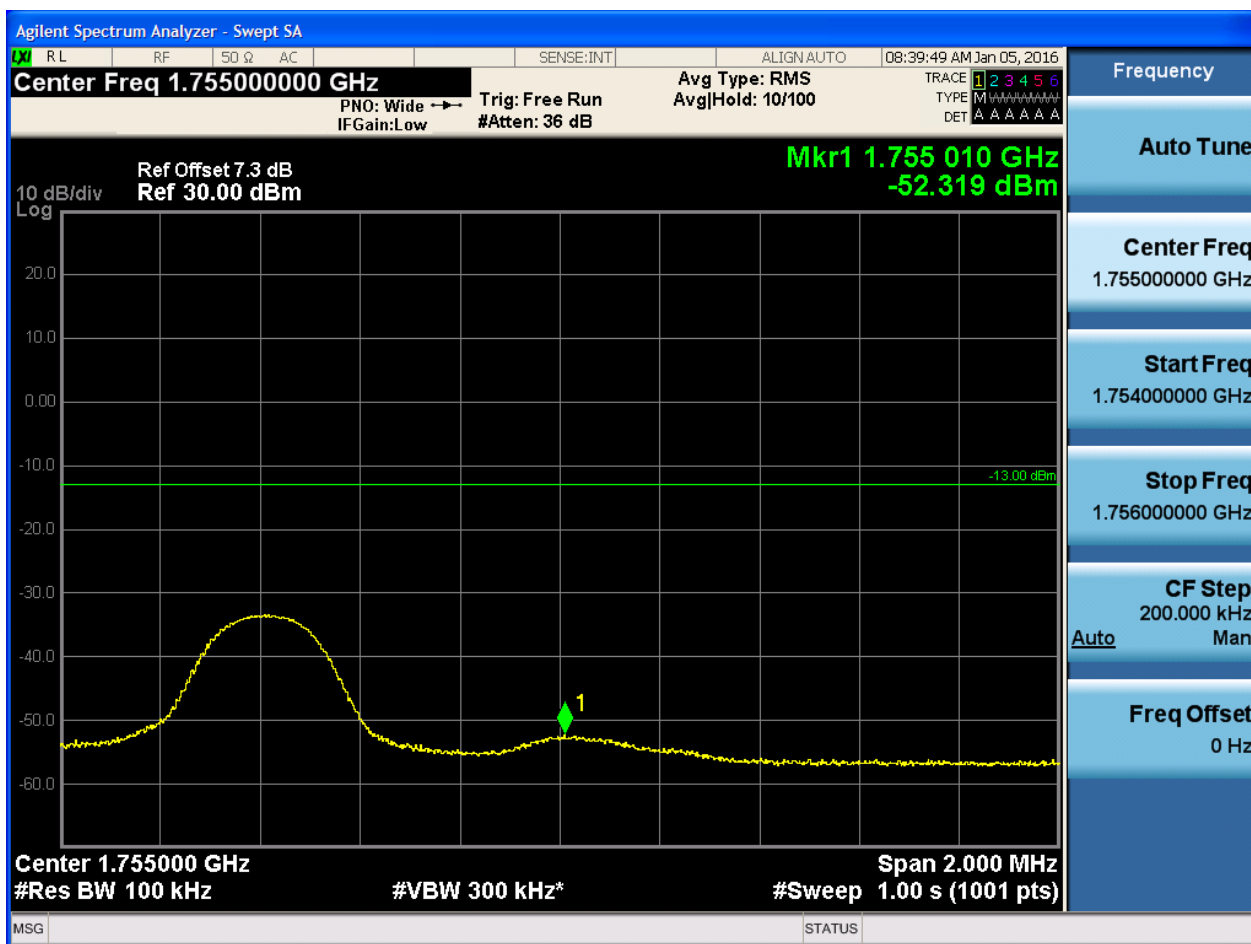


5.1.2.1.2.1.4 Test RB = RB50#0



5.1.2.1.2.2 Test Channel = HCH

5.1.2.1.2.2.1 Test RB = RB1#0





5.1.2.1.2.2.2 Test RB = RB1#49





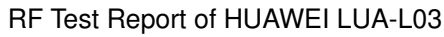
5.1.2.1.2.2.3 Test RB = RB25#13

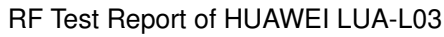




5.1.2.1.2.2.4 Test RB = RB50#0







Agilent Spectrum Analyzer - Swept SA

Center Freq 1.710000000 GHz

Ref Offset 7.3 dB
Ref 30.00 dBm

Mkr1 1.709 130 GHz
-49.745 dBm

10 dB/div
Log

Center 1.710000 GHz
#Res BW 150 kHz
#VBW 470 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
1.710000000 GHz

Start Freq
1.709000000 GHz

Stop Freq
1.711000000 GHz

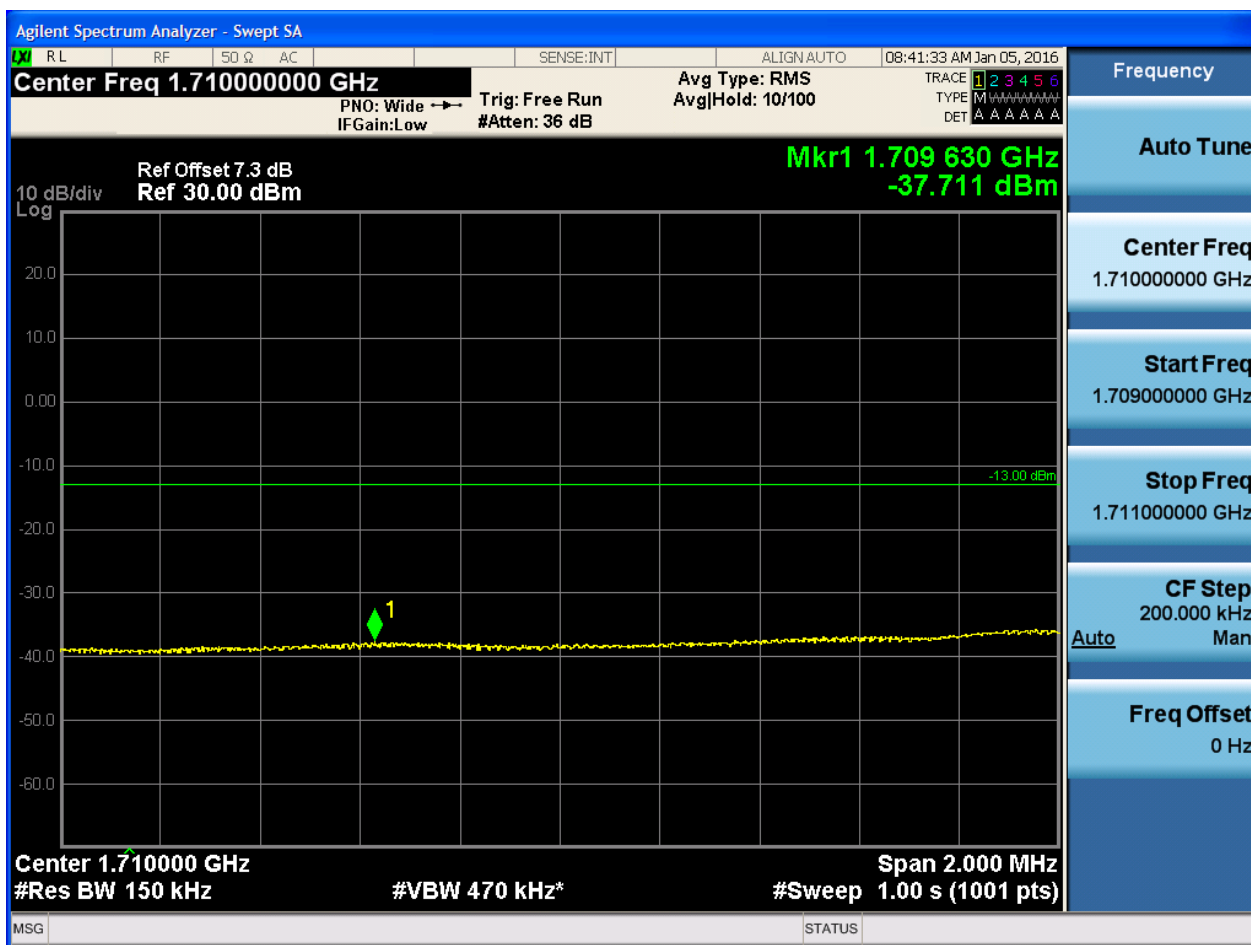
CF Step
200.000 kHz
Man

Auto

Freq Offset
0 Hz

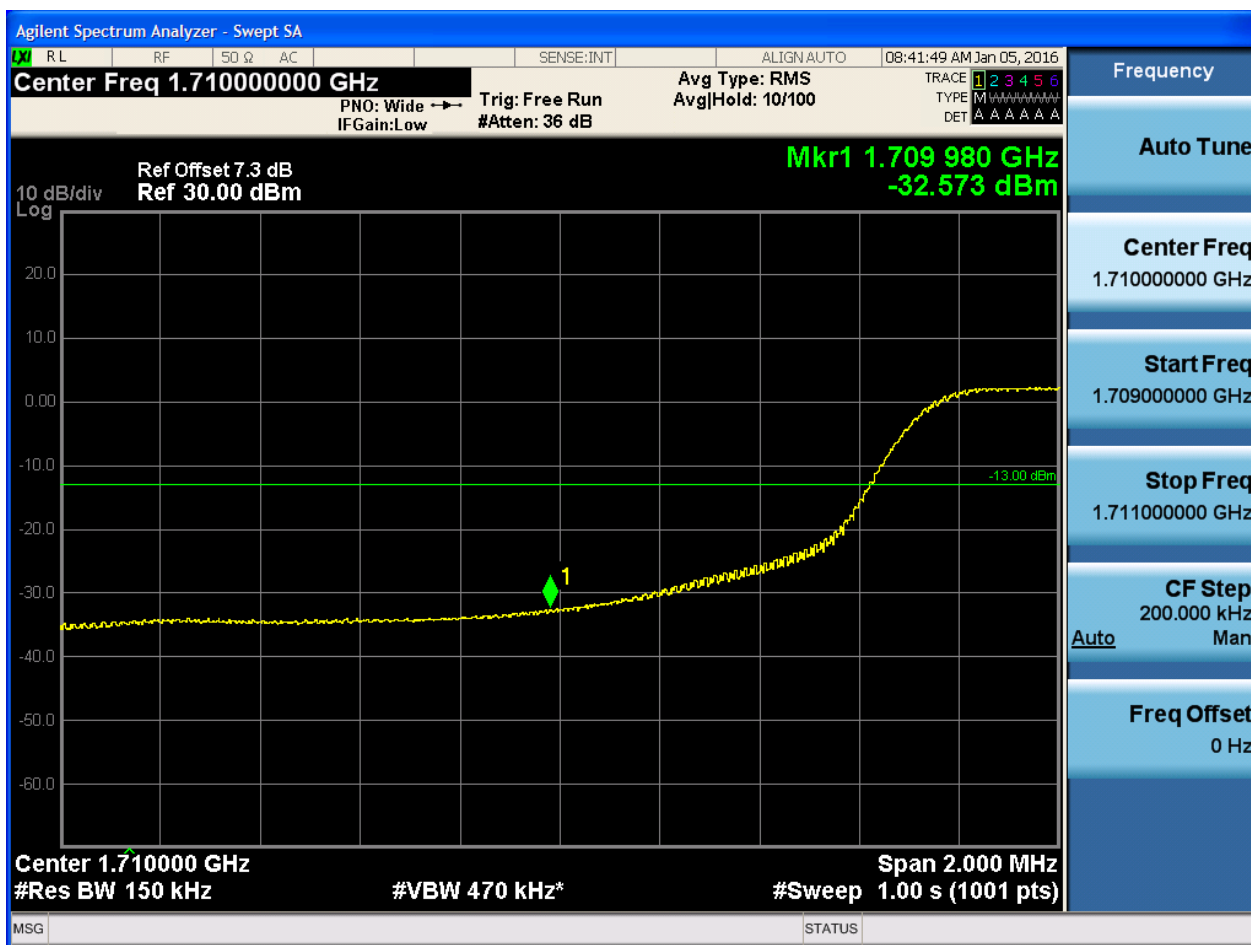


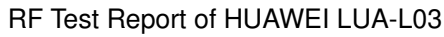
5.1.2.1.3.1.3 Test RB = RB36#18





5.1.2.1.3.1.4 Test RB = RB75#0

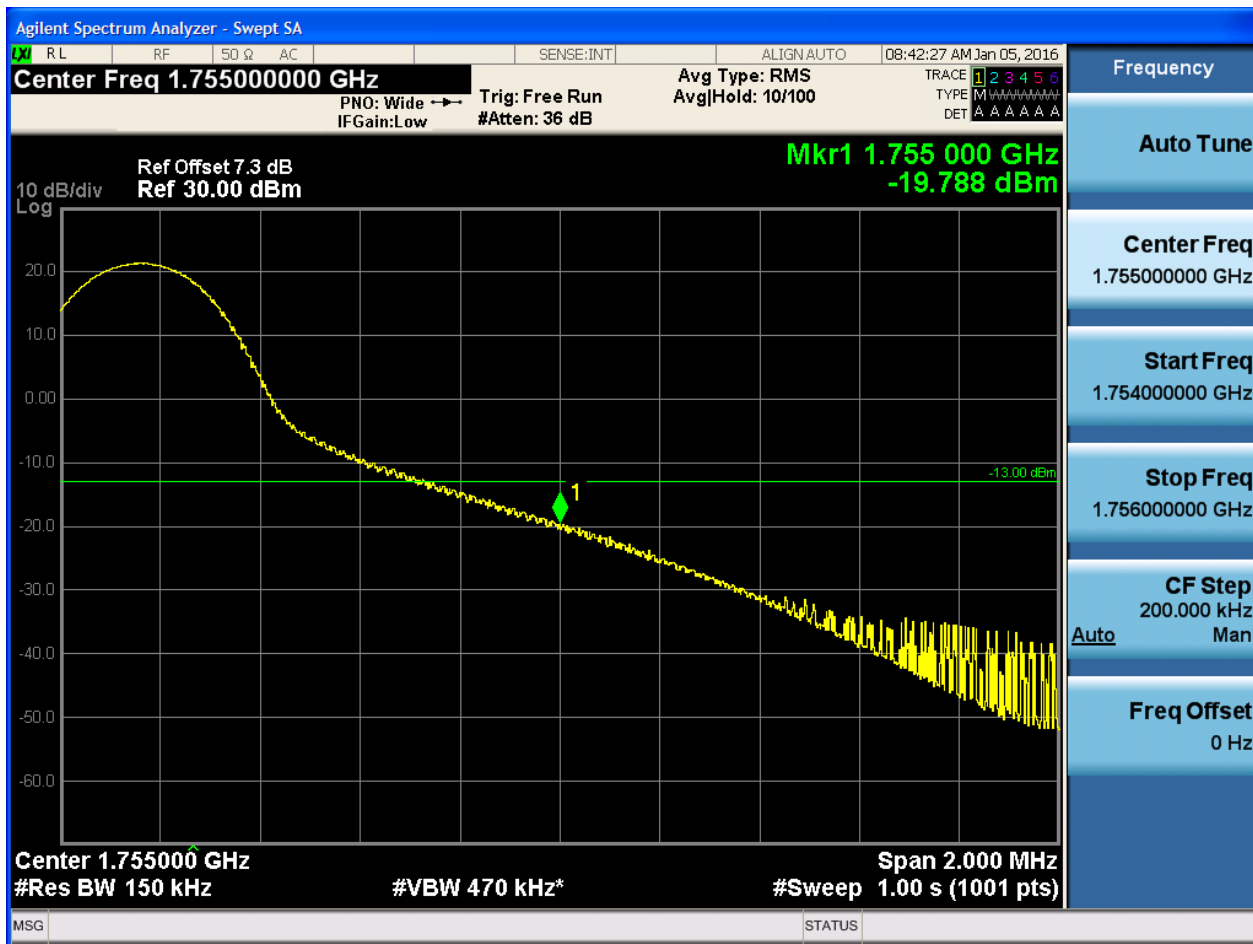




5.1.2.1.3.2.1 Test RB = RB1#0



5.1.2.1.3.2.2 Test RB = RB1#74





5.1.2.1.3.2.3 Test RB = RB36#18





5.1.2.1.3.2.4 Test RB = RB75#0

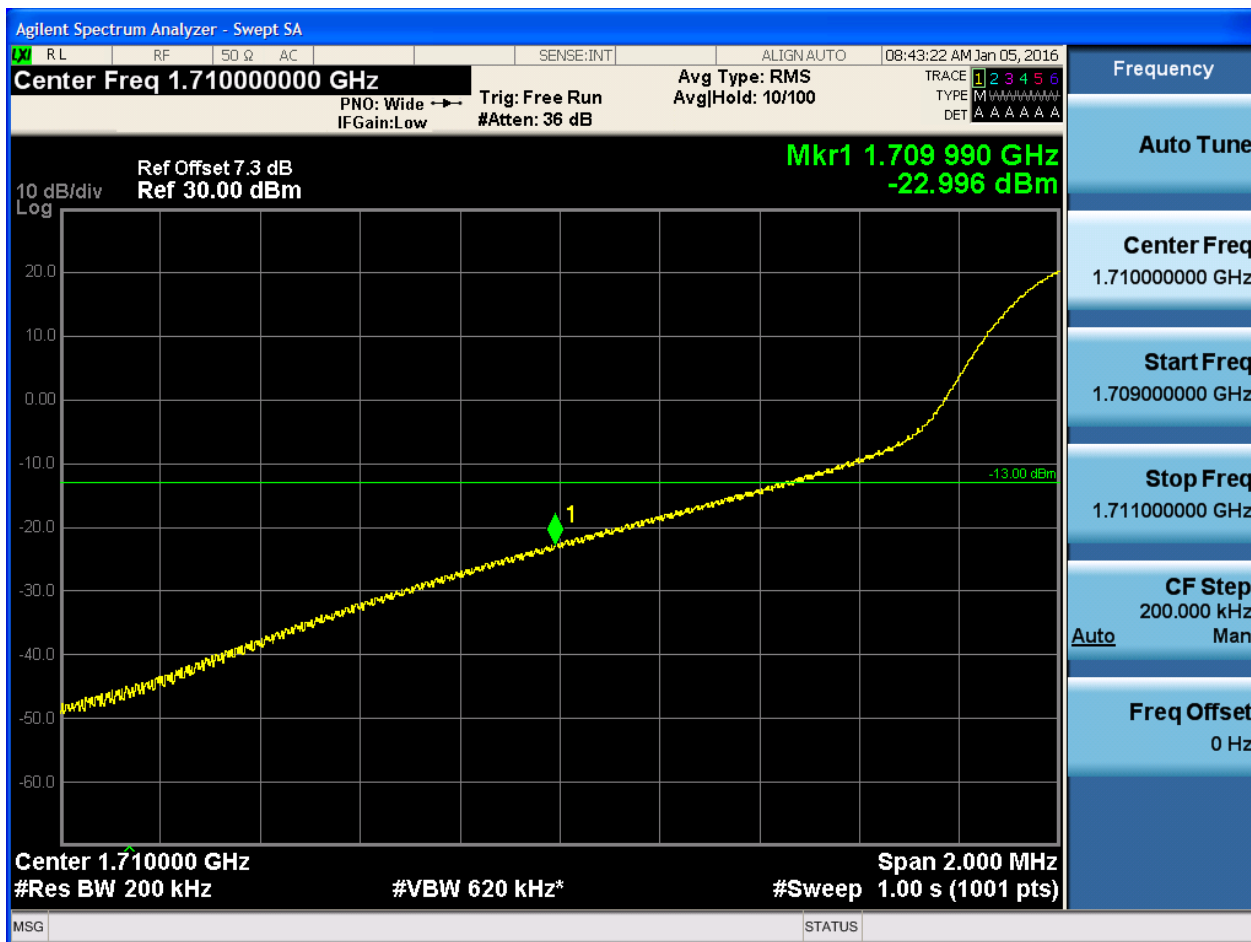




5.1.2.1.4 Test Bandwidth = 20

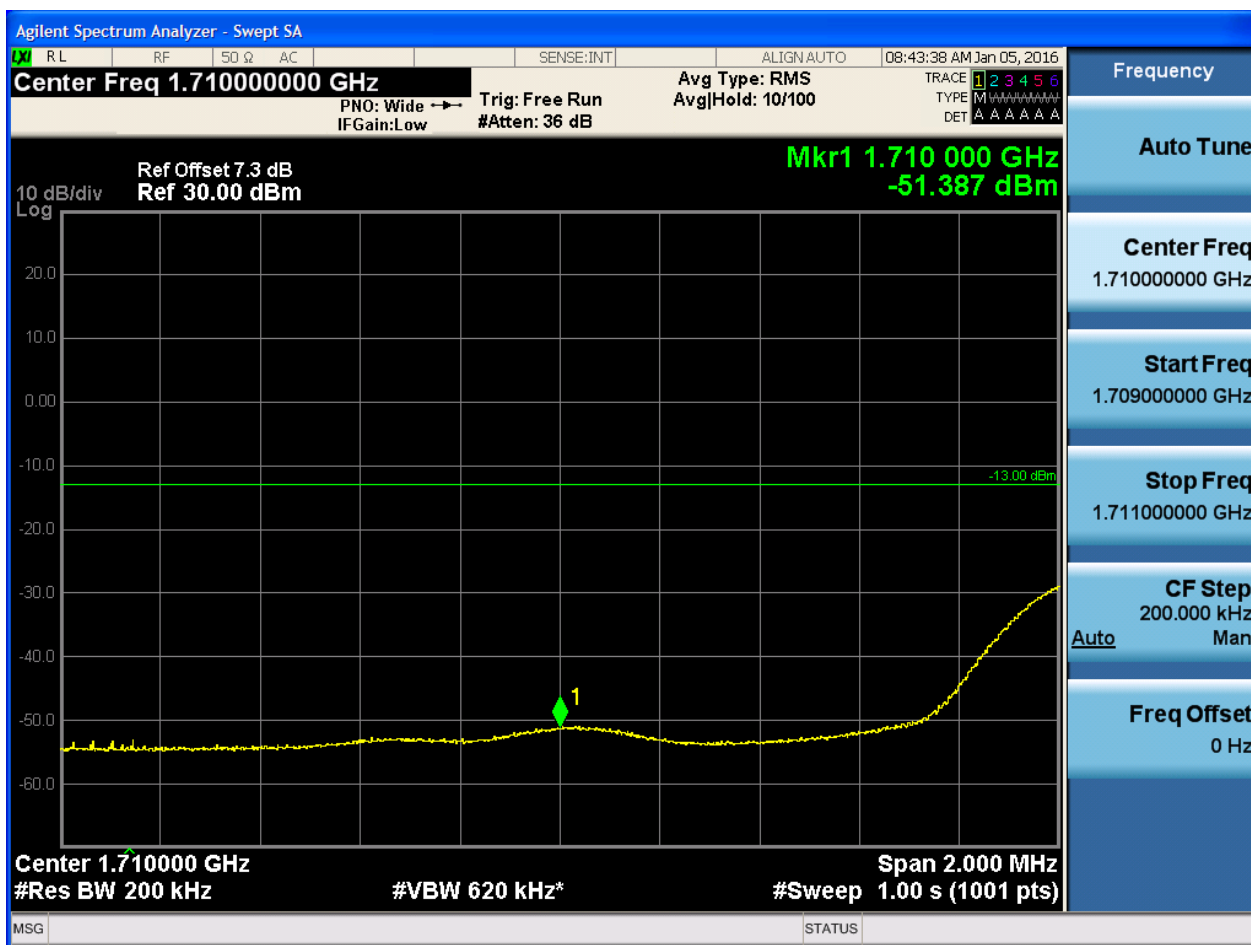
5.1.2.1.4.1 Test Channel = LCH

5.1.2.1.4.1.1 Test RB = RB1#0



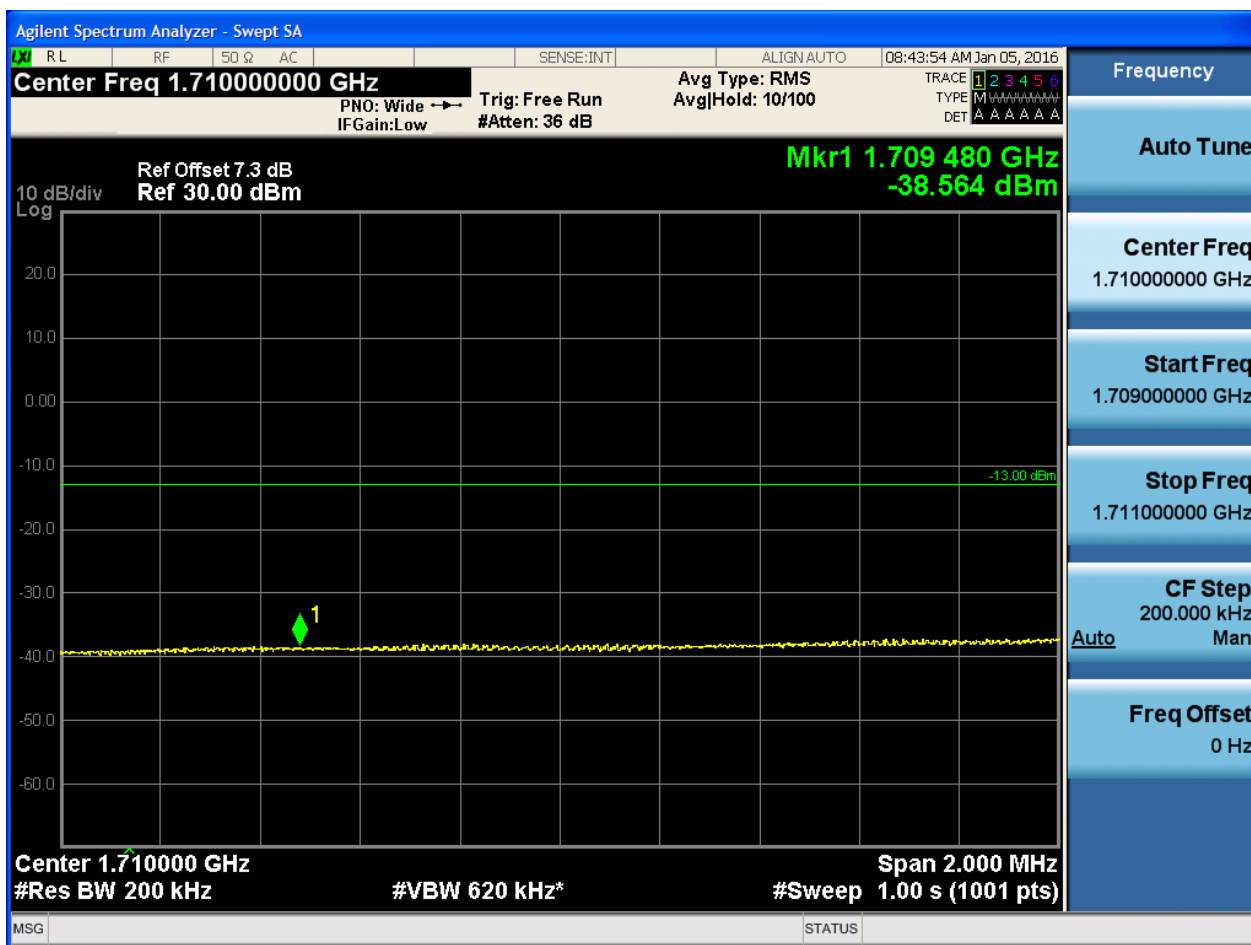


5.1.2.1.4.1.2 Test RB = RB1#99



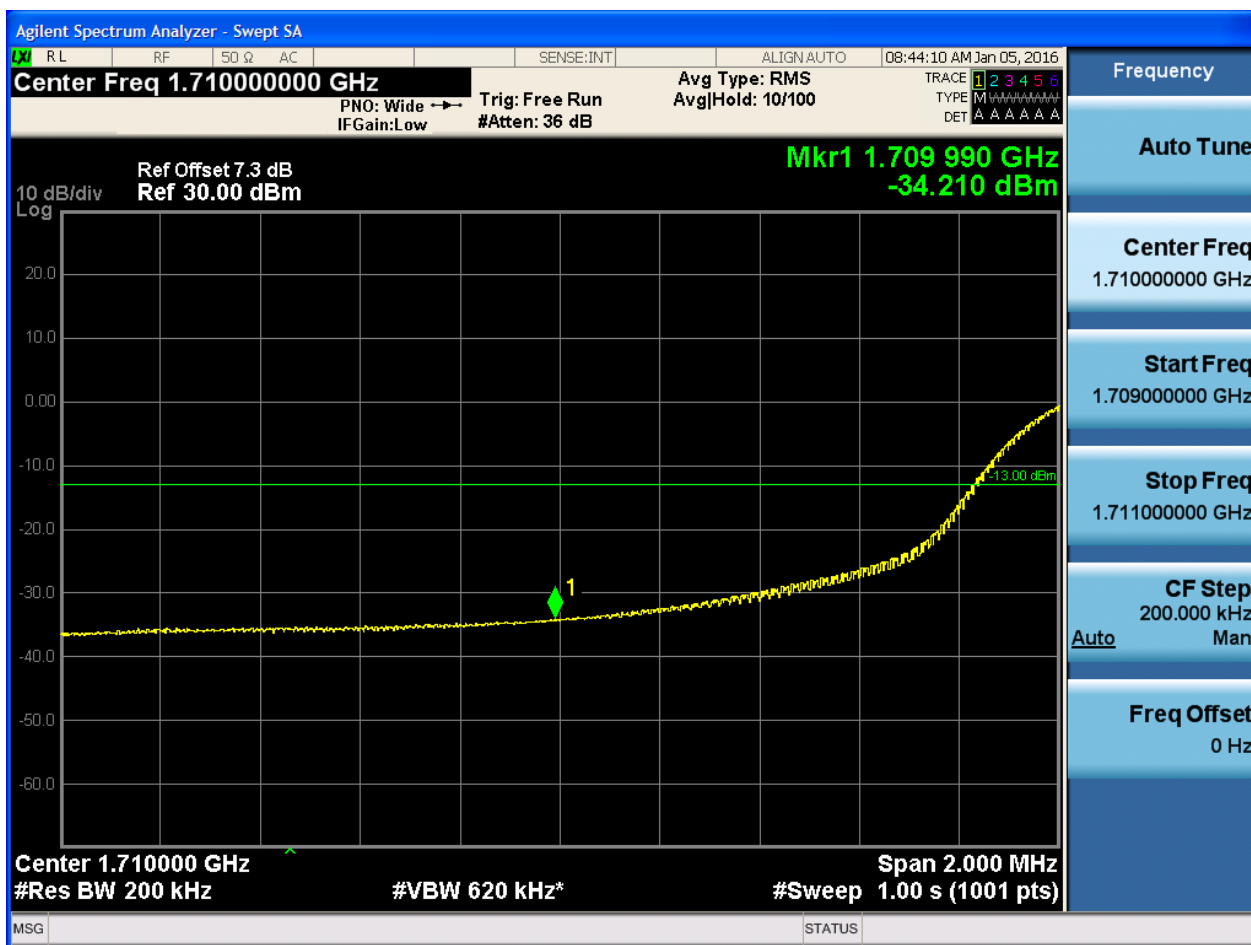


5.1.2.1.4.1.3 Test RB = RB50#25





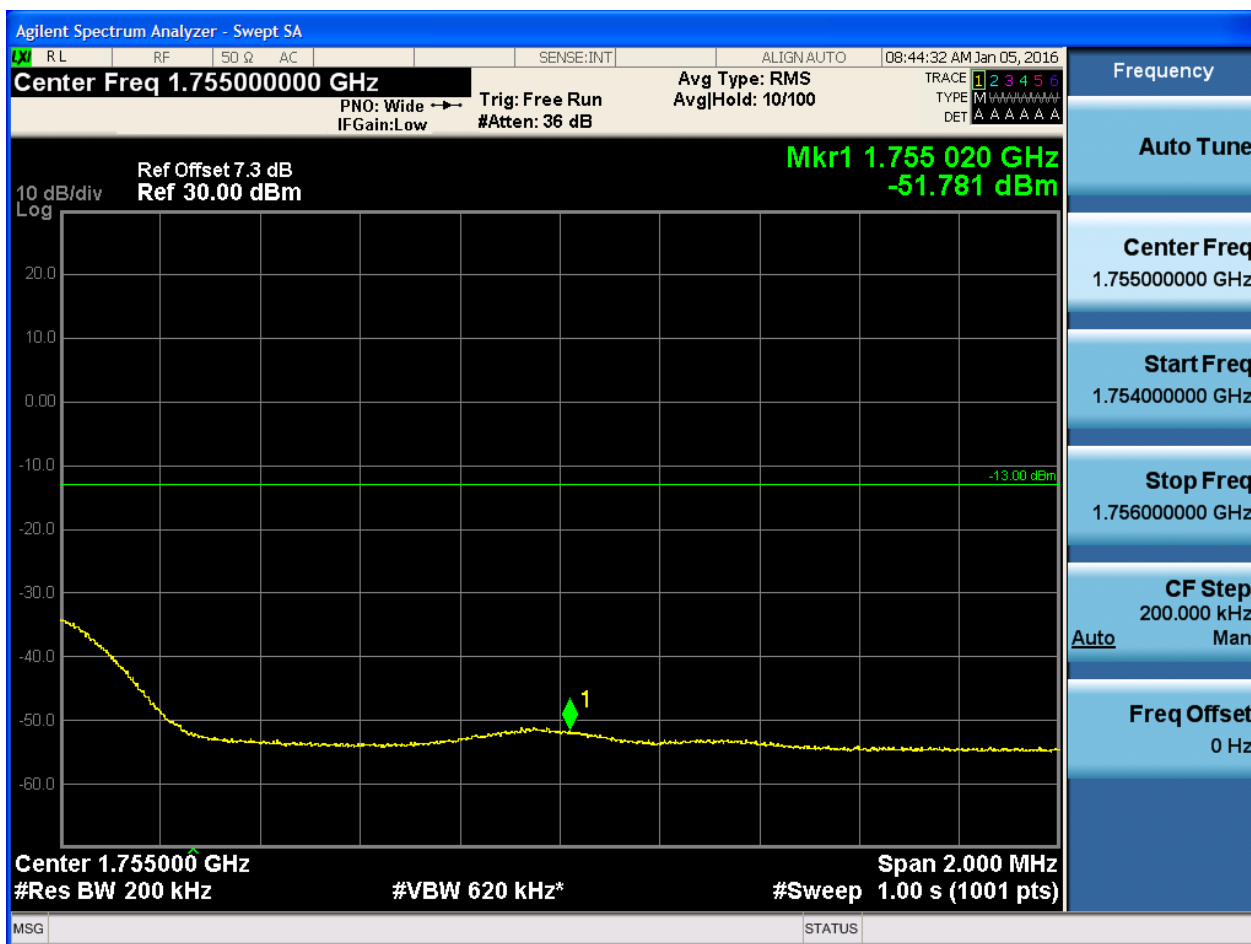
5.1.2.1.4.1.4 Test RB = RB100#0





5.1.2.1.4.2 Test Channel = HCH

5.1.2.1.4.2.1 Test RB = RB1#0





5.1.2.1.4.2.2 Test RB = RB1#99





5.1.2.1.4.2.3 Test RB = RB50#25





5.1.2.1.4.2.4 Test RB = RB100#0



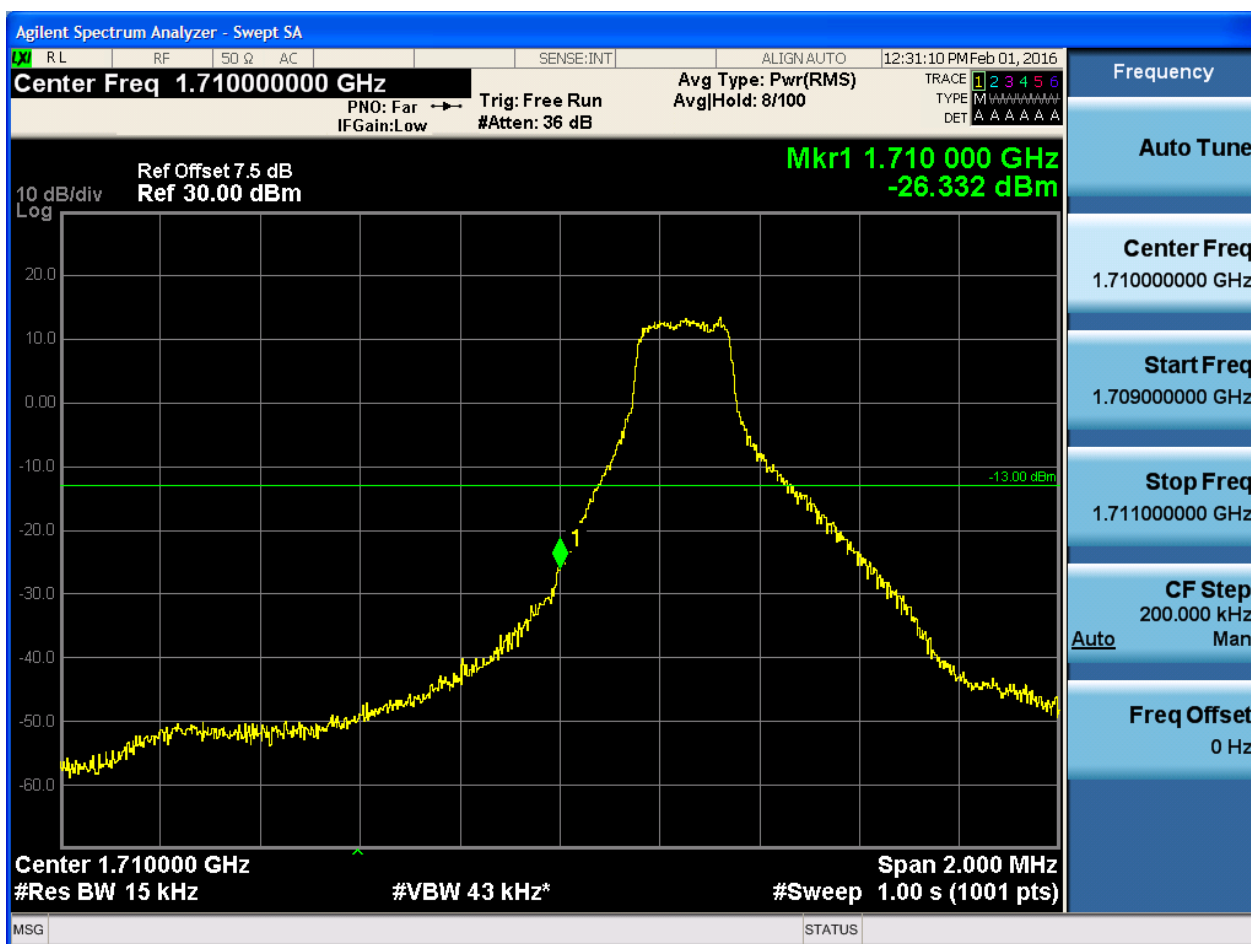


5.1.2.2 Test Mode = LTE/TM2

5.2.1.2.1 Test Bandwidth = 1.4

5.2.1.2.1.1 Test Channel = LCH

5.2.1.2.1.1.1 Test RB = RB1#0



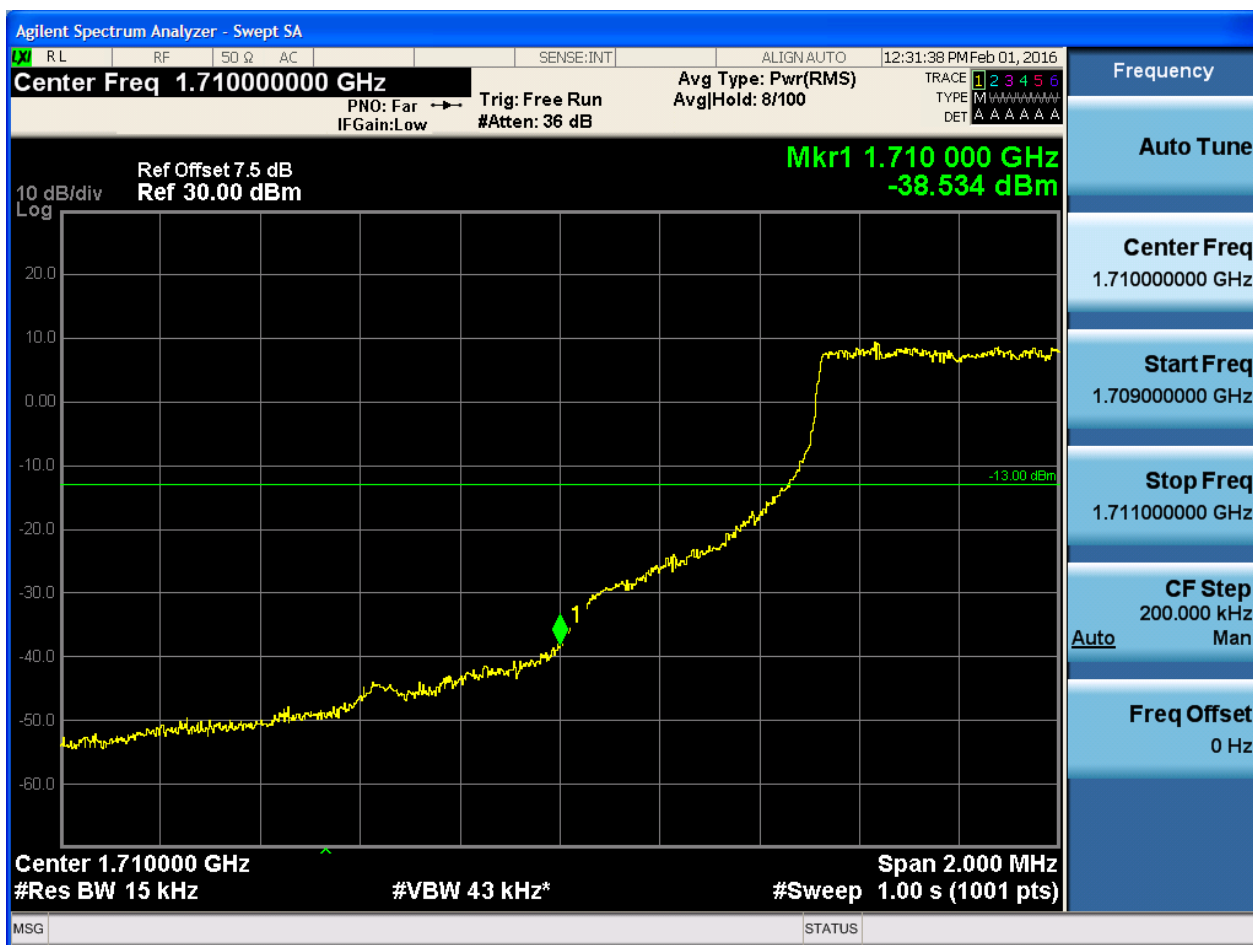


5.2.1.2.1.2 Test RB = RB1#5





5.2.1.2.1.1.3 Test RB = RB3#2



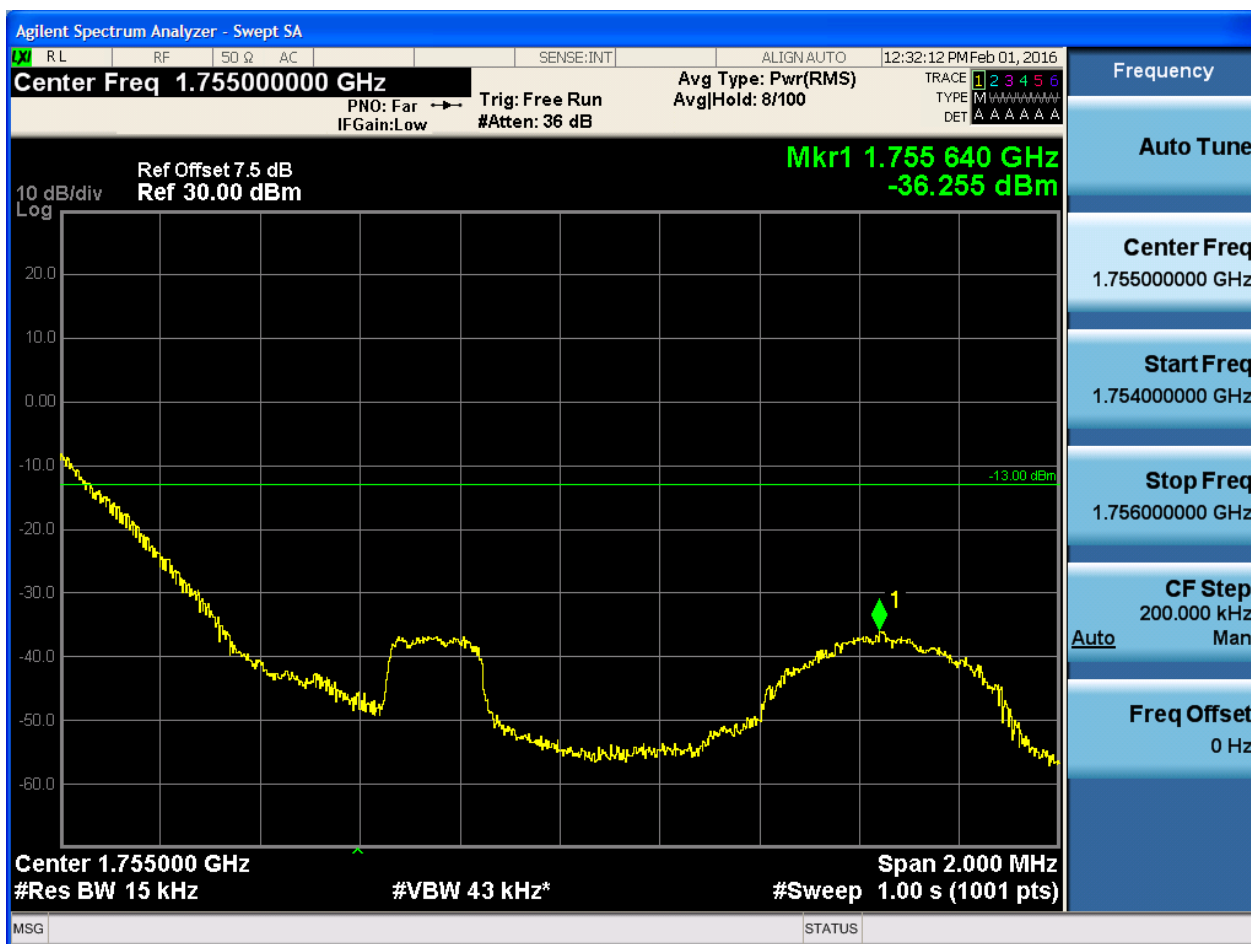


5.2.1.2.1.1.4 Test RB = RB6#0



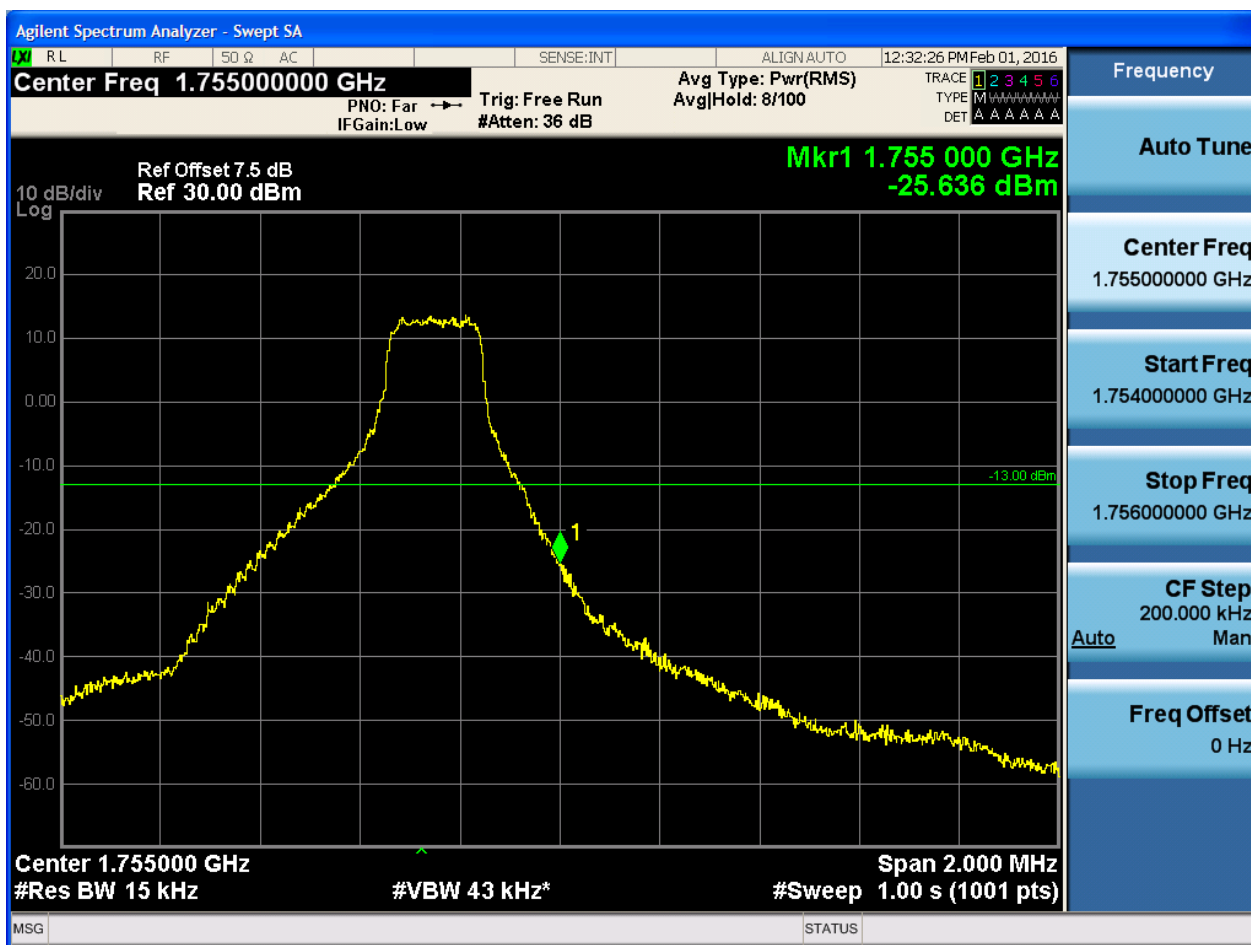
5.2.1.2.1.2 Test Channel = HCH

5.2.1.2.1.2.1 Test RB = RB1#0





5.2.1.2.1.2.2 Test RB = RB1#5





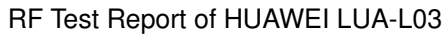
5.2.1.2.1.2.3 Test RB = RB3#2



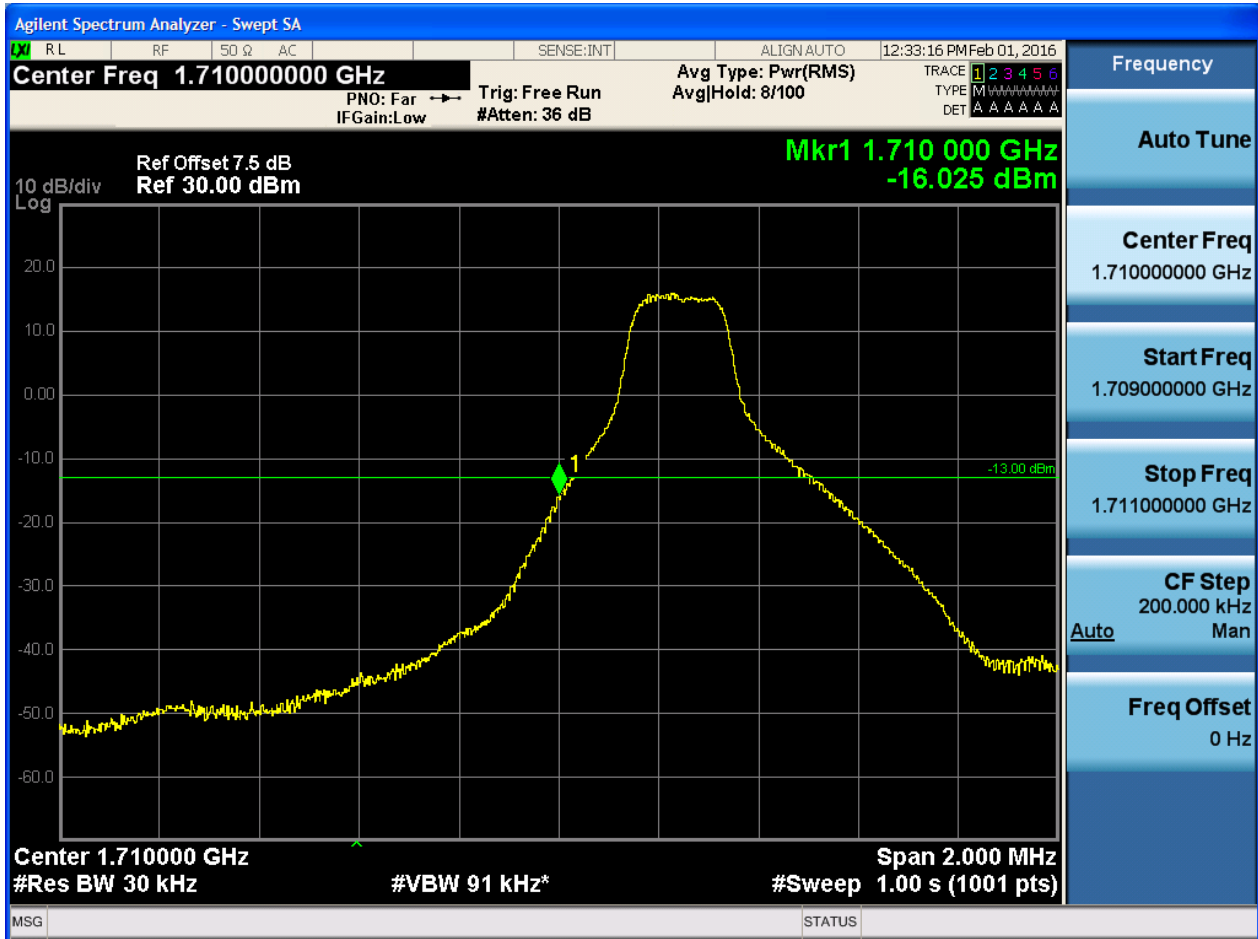


5.2.1.2.1.2.4 Test RB = RB6#0



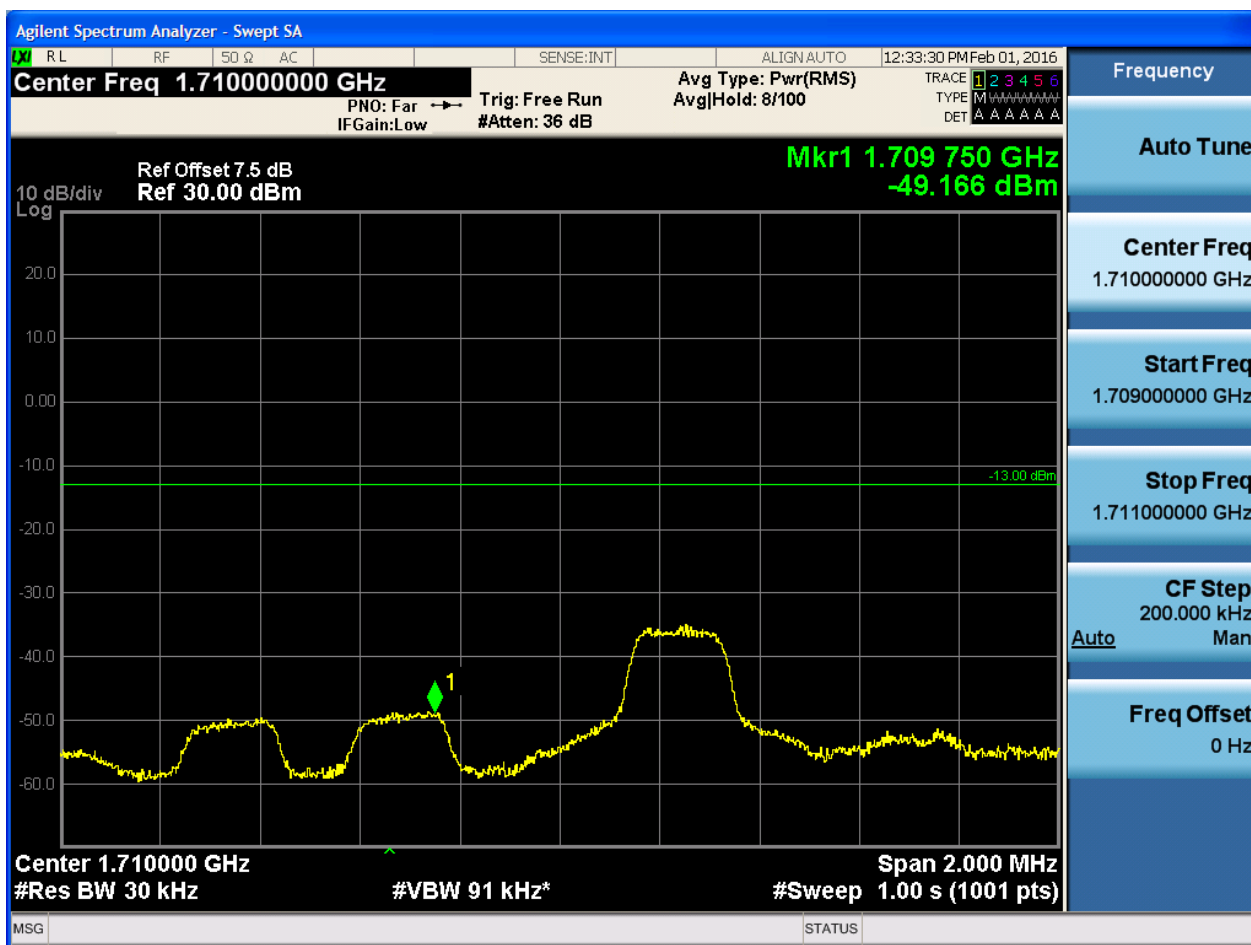


5.2.1.2.2.1.1 Test RB = RB1#0





5.2.1.2.2.1.2 Test RB = RB1#14



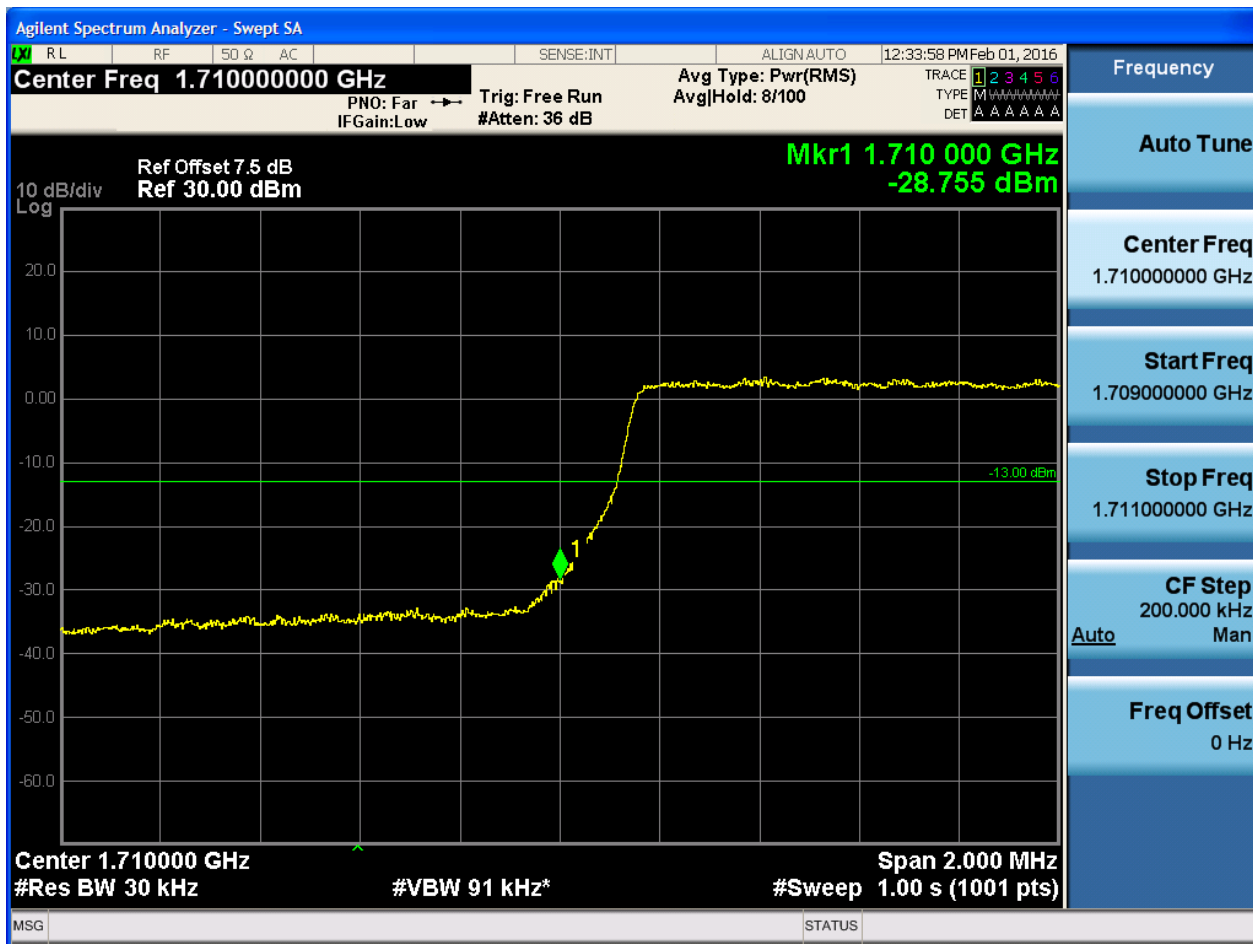


5.2.1.2.2.1.3 Test RB = RB8#4



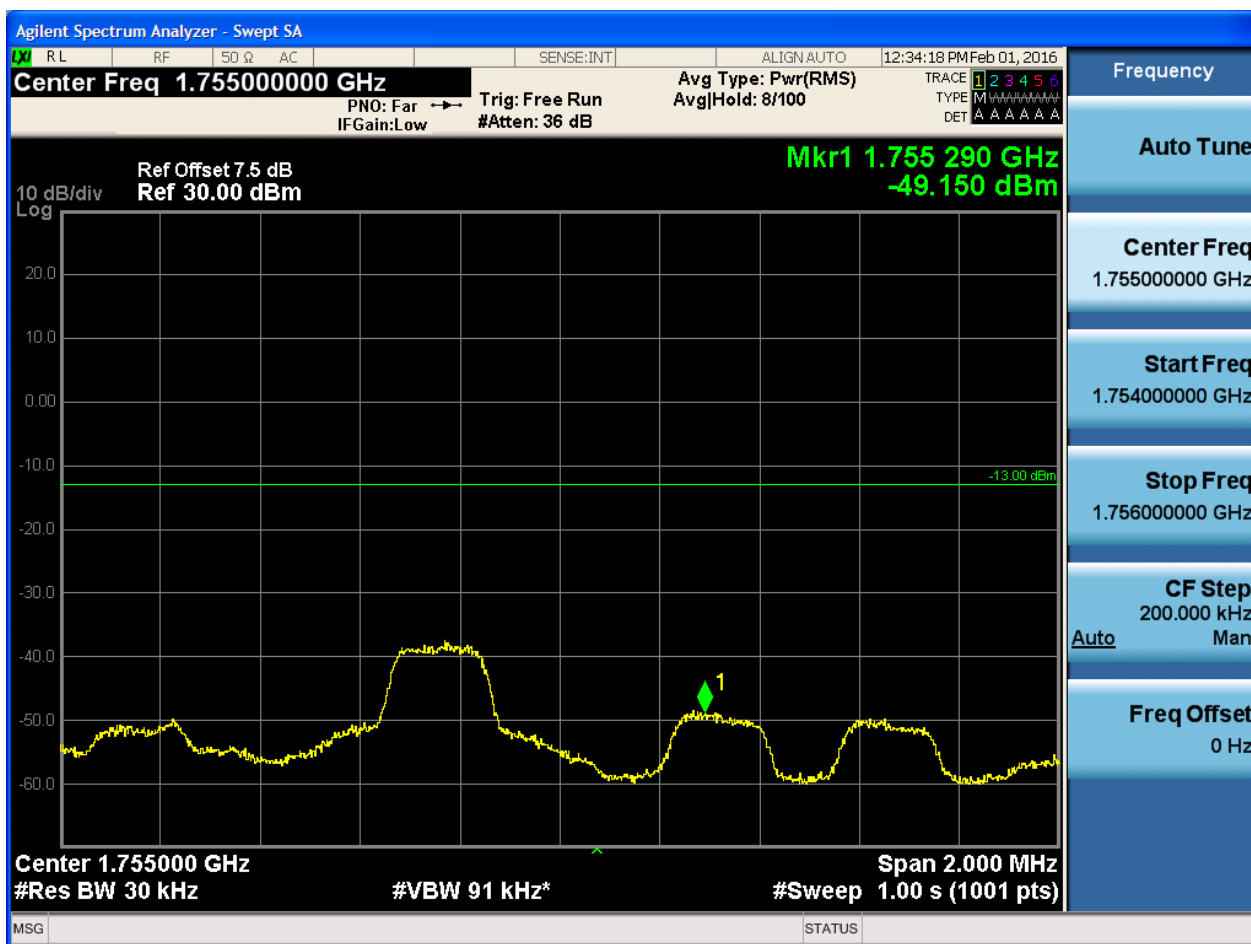


5.2.1.2.2.1.4 Test RB = RB15#0



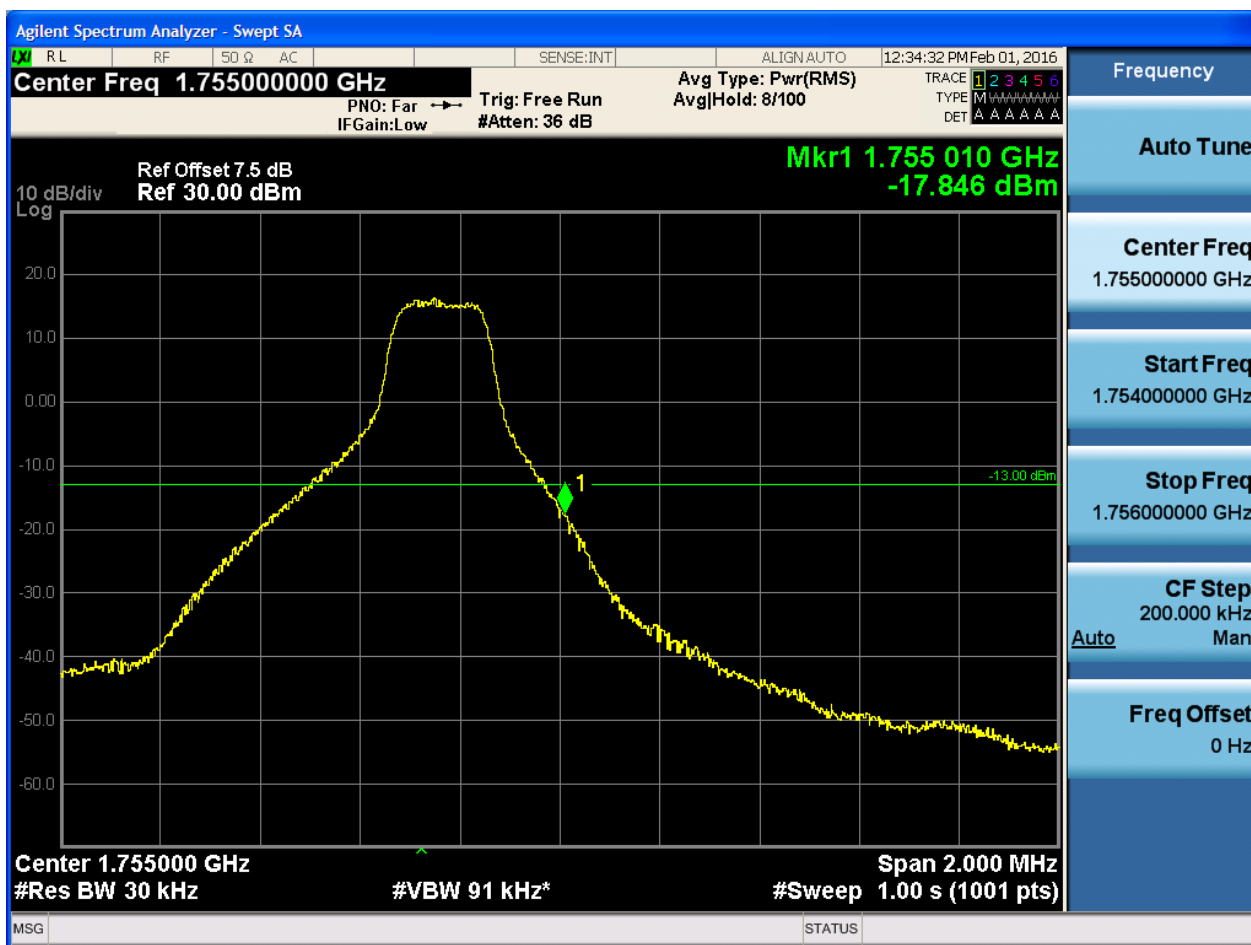
5.2.1.2.2.2 Test Channel = HCH

5.2.1.2.2.2.1 Test RB = RB1#0





5.2.1.2.2.2 Test RB = RB1#14





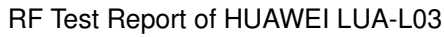
5.2.1.2.2.3 Test RB = RB8#4





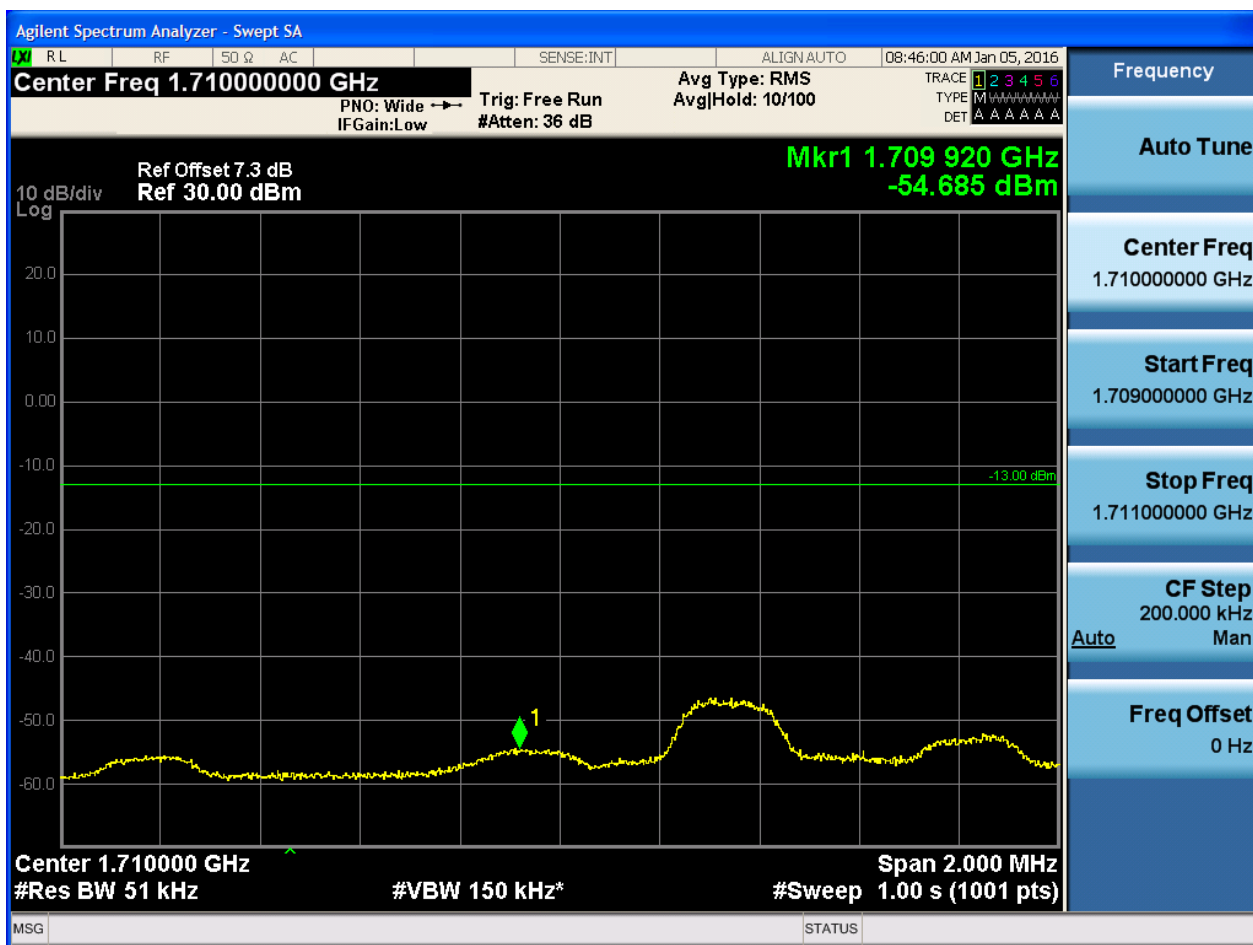
5.2.1.2.2.4 Test RB = RB15#0





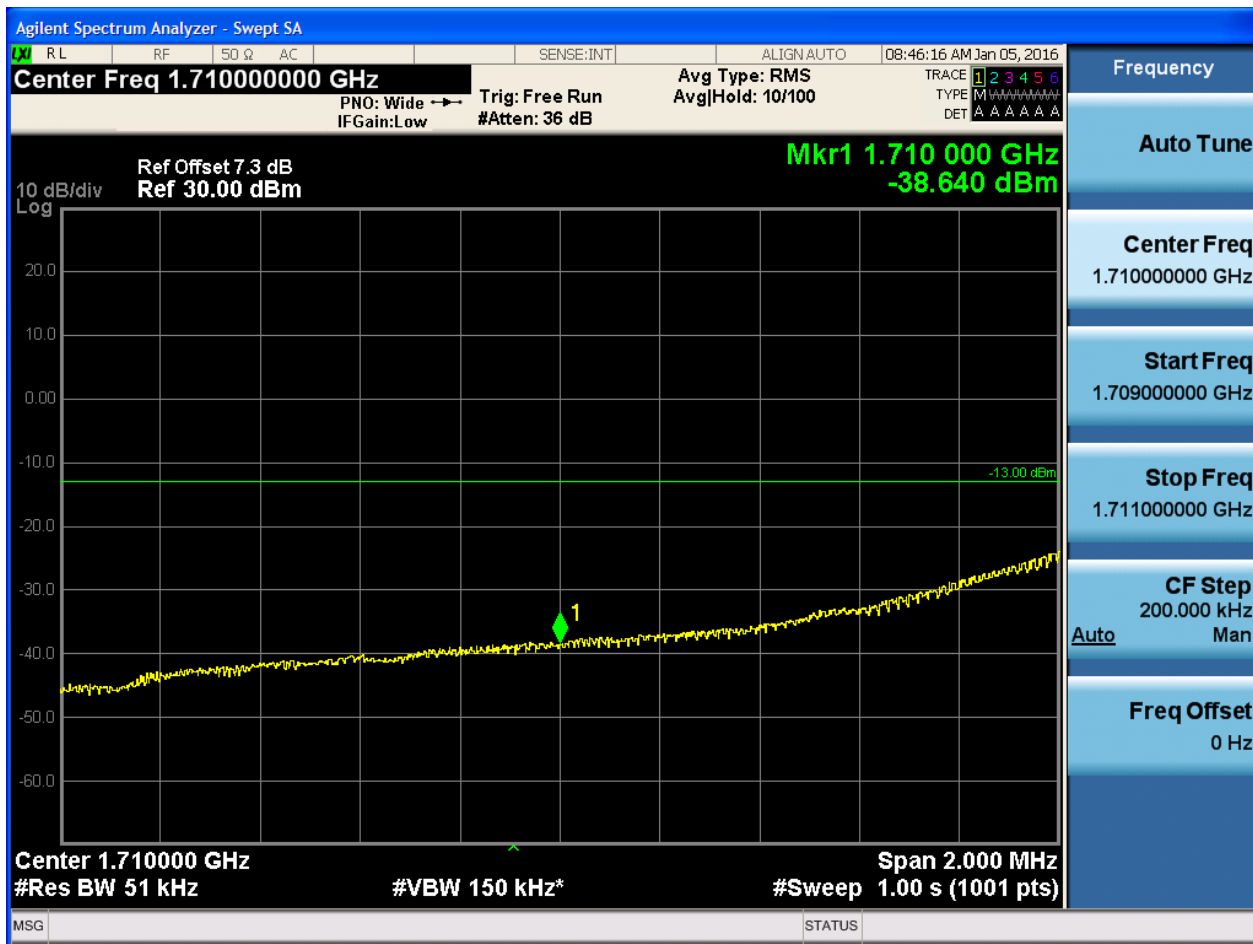


5.1.2.2.1.1.2 Test RB = RB1#24



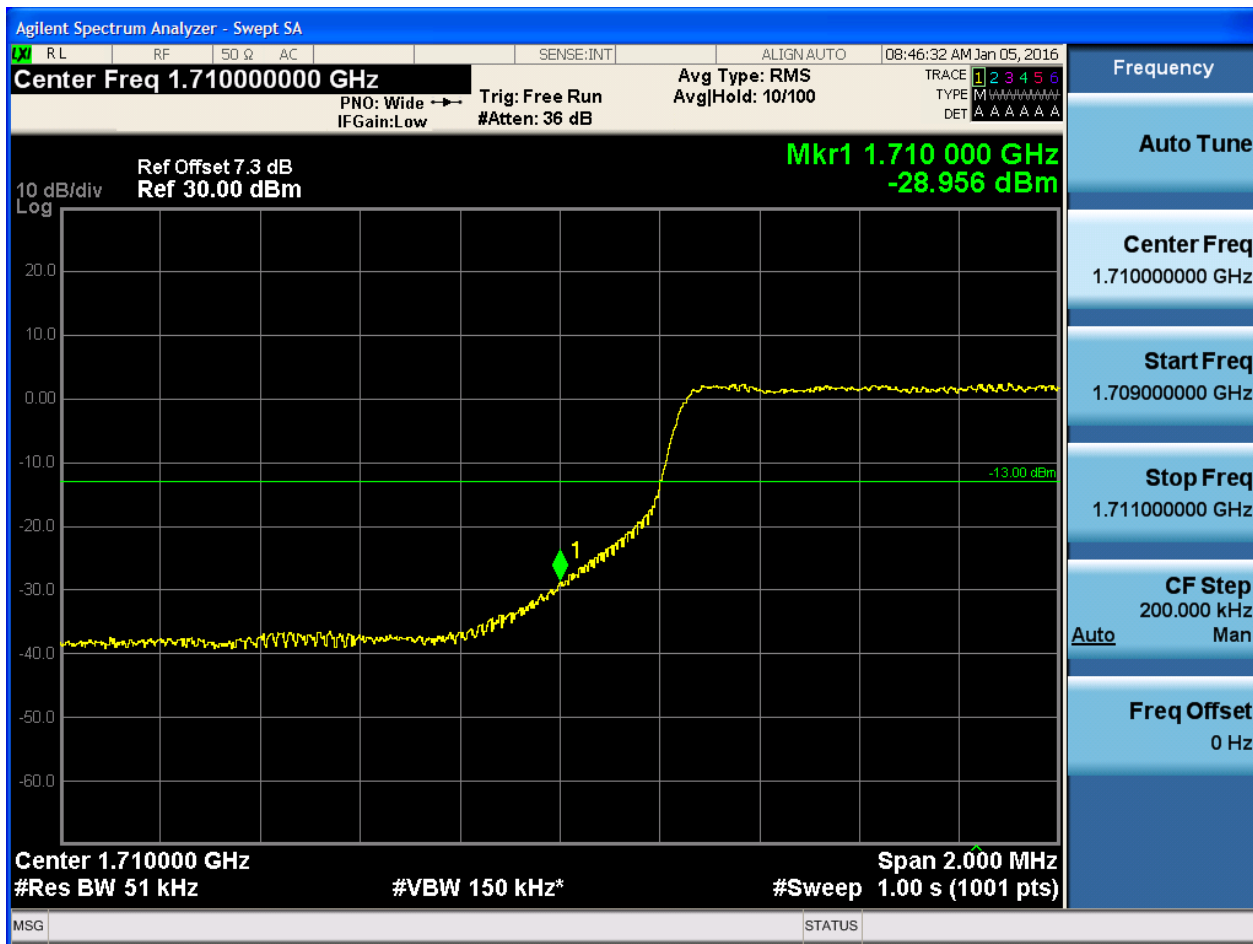


5.1.2.2.1.1.3 Test RB = RB12#6





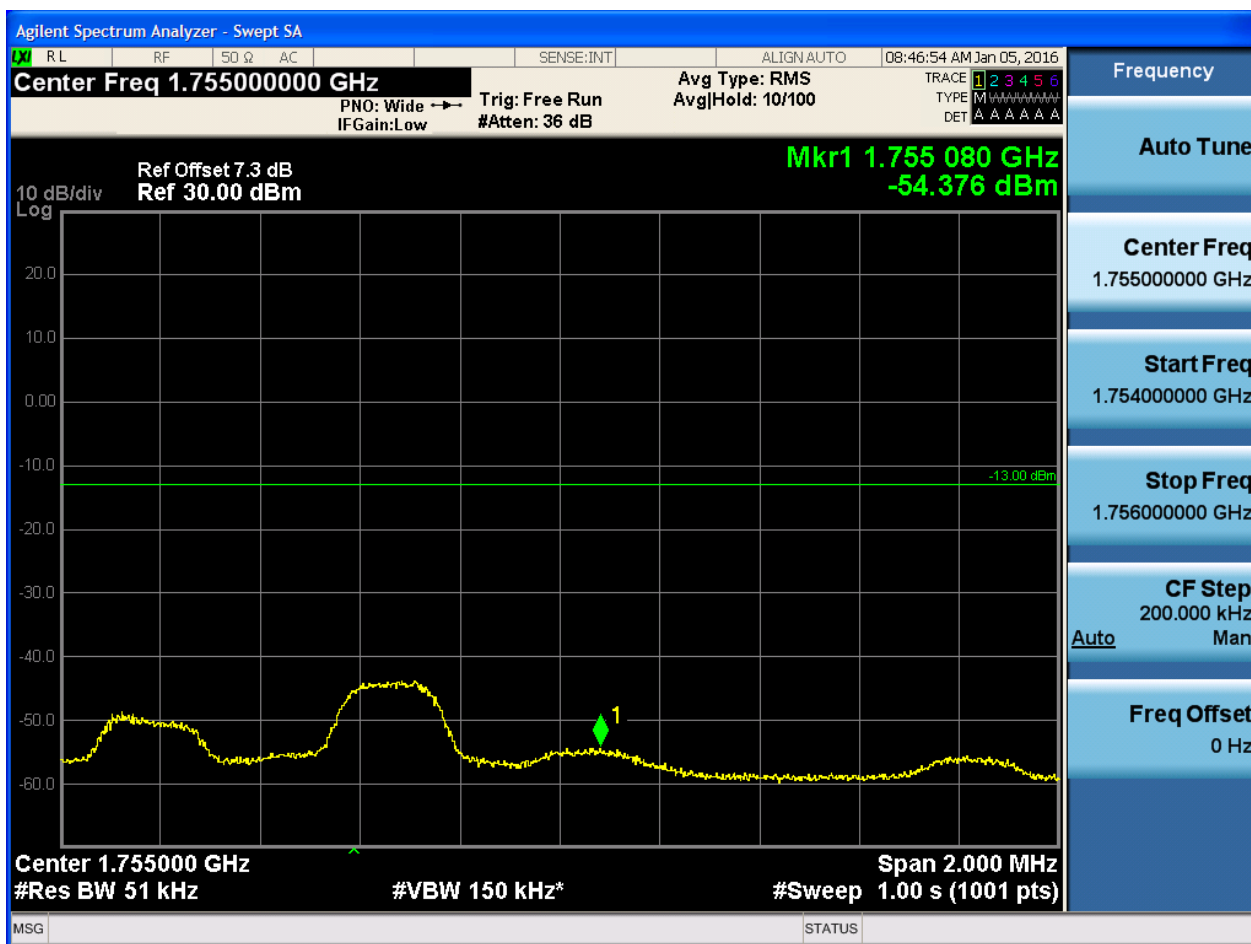
5.1.2.2.1.1.4 Test RB = RB25#0





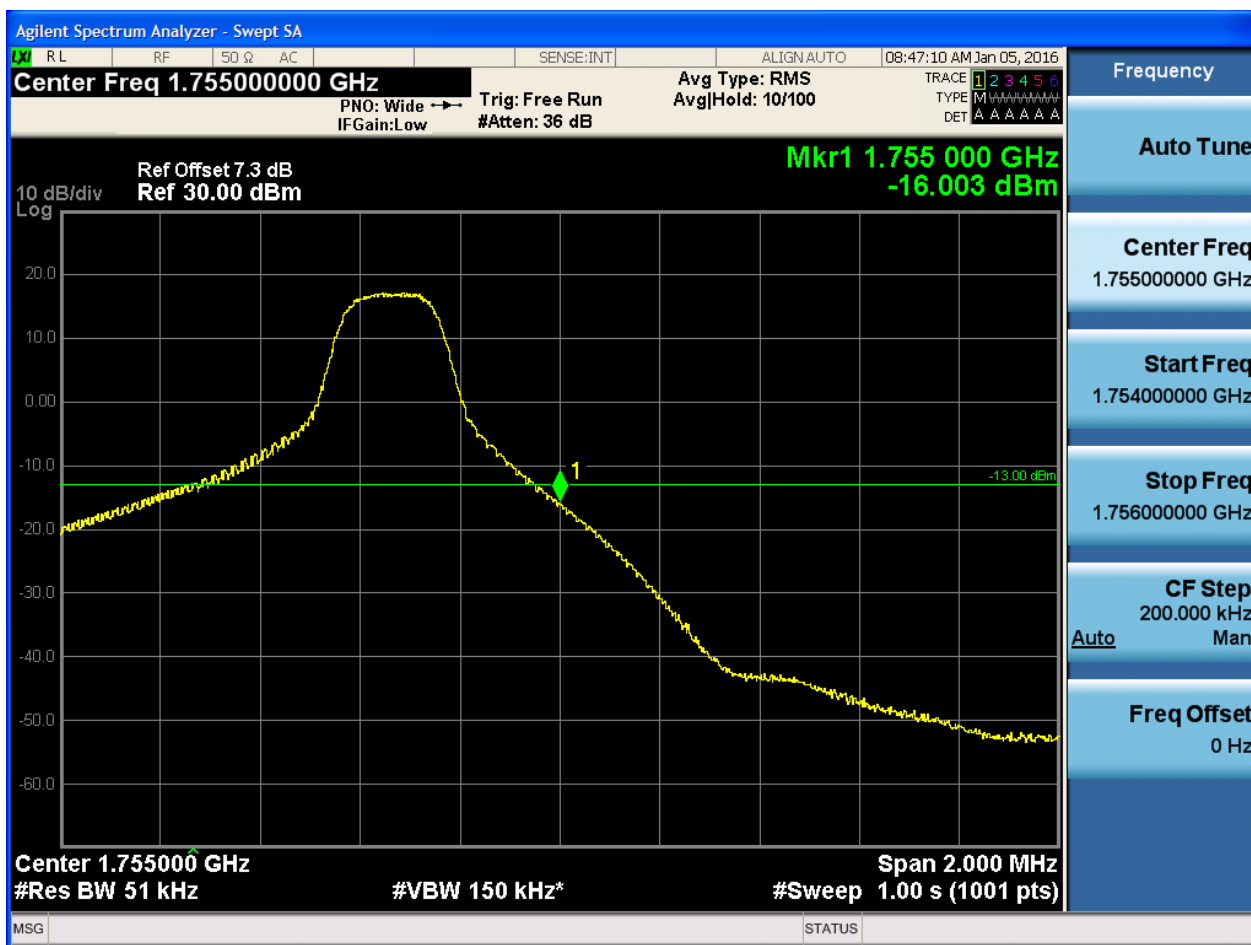
5.1.2.2.1.2 Test Channel = HCH

5.1.2.2.1.2.1 Test RB = RB1#0





5.1.2.2.1.2.2 Test RB = RB1#24





5.1.2.2.1.2.3 Test RB = RB12#6





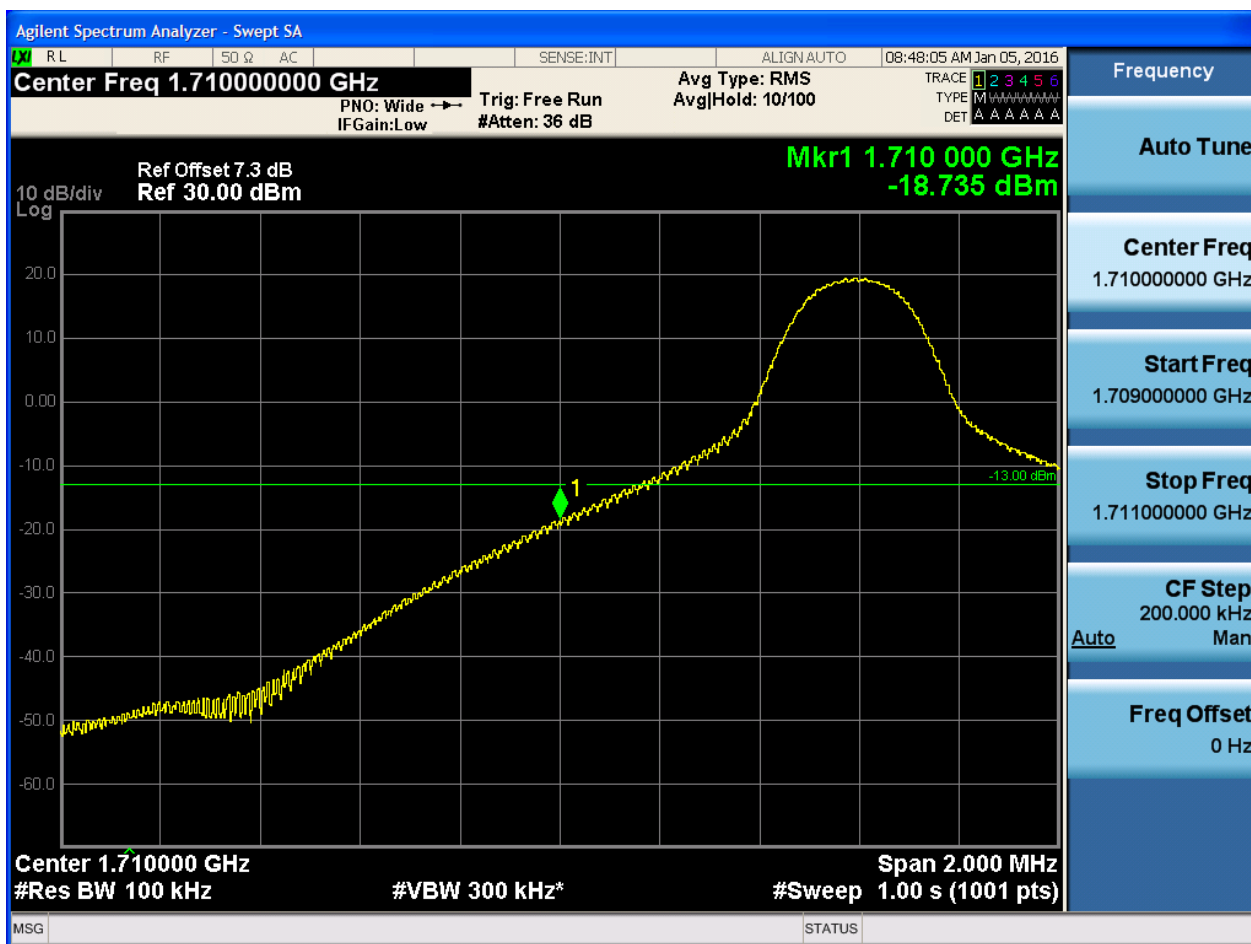
5.1.2.2.1.2.4 Test RB = RB25#0



5.1.2.2.2 Test Bandwidth = 10

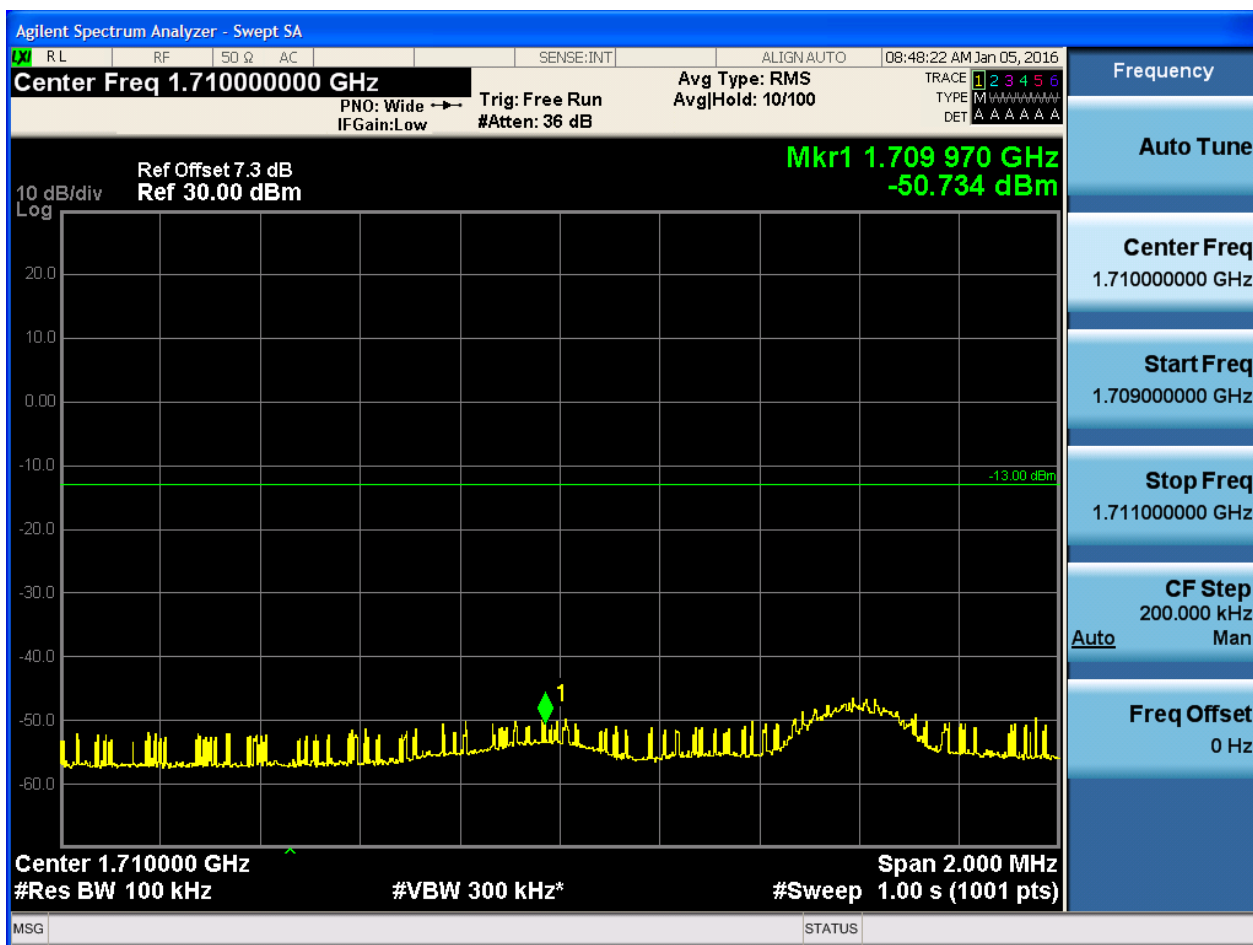
5.1.2.2.2.1 Test Channel = LCH

5.1.2.2.2.1.1 Test RB = RB1#0





5.1.2.2.1.2 Test RB = RB1#49



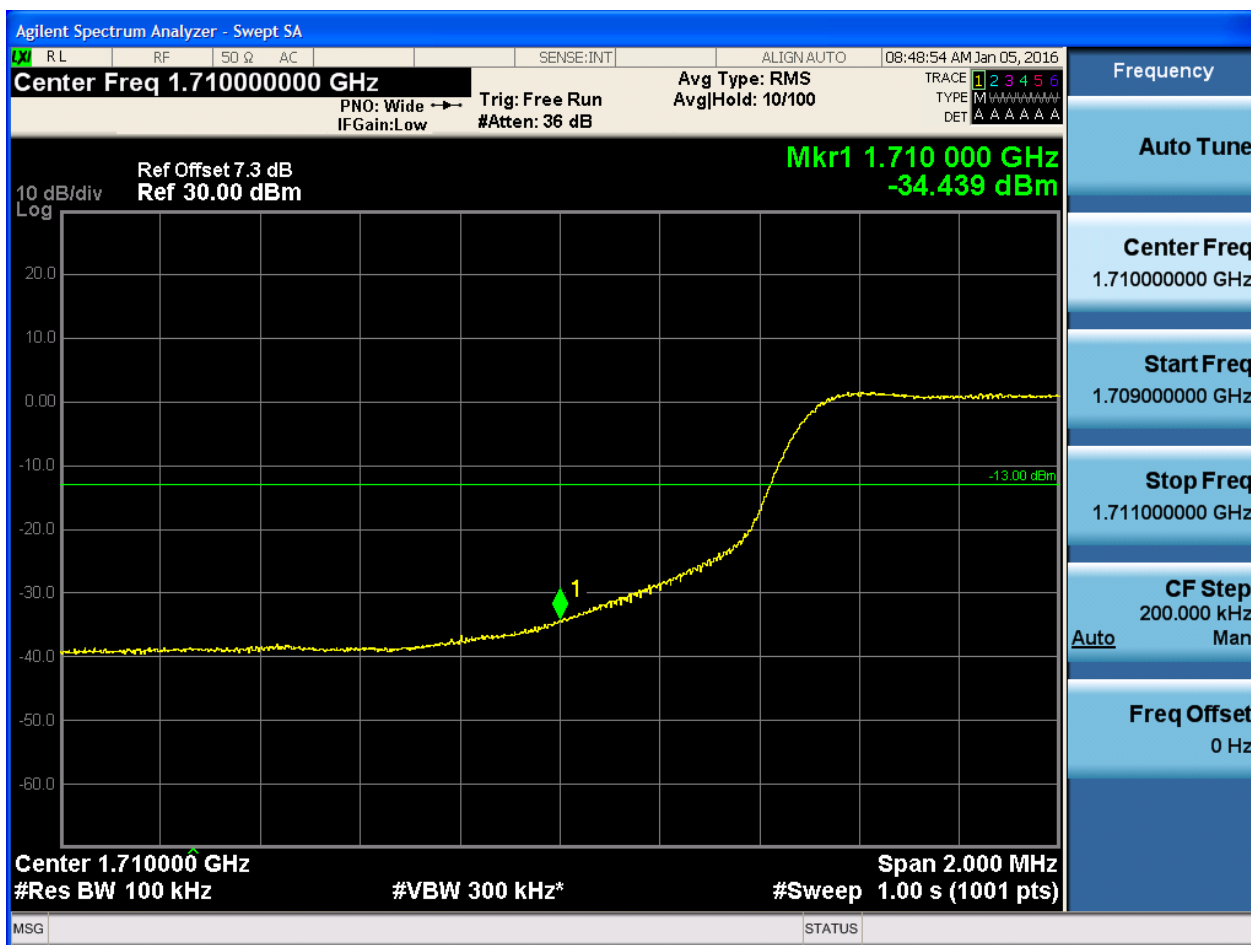


5.1.2.2.1.3 Test RB = RB25#13





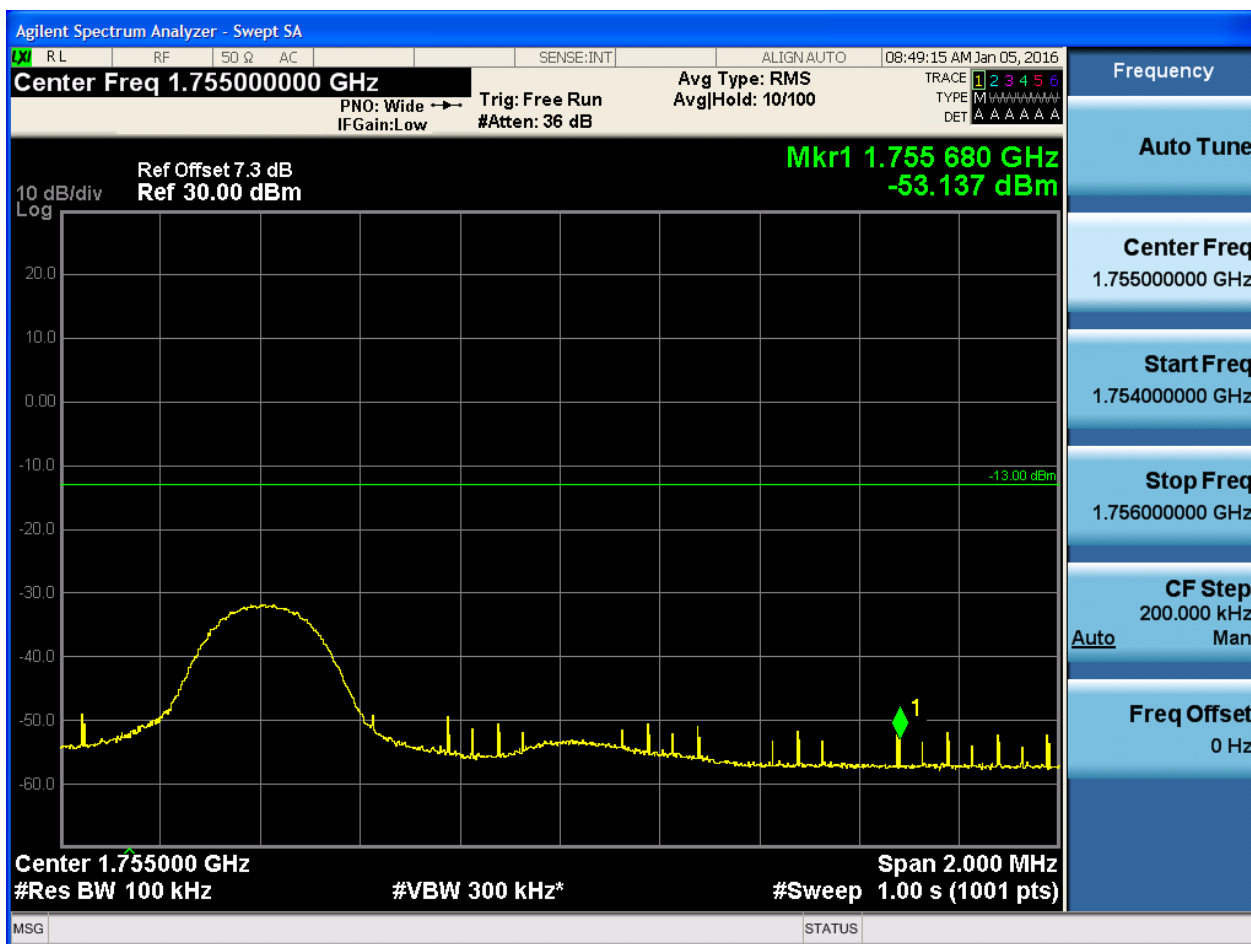
5.1.2.2.1.4 Test RB = RB50#0





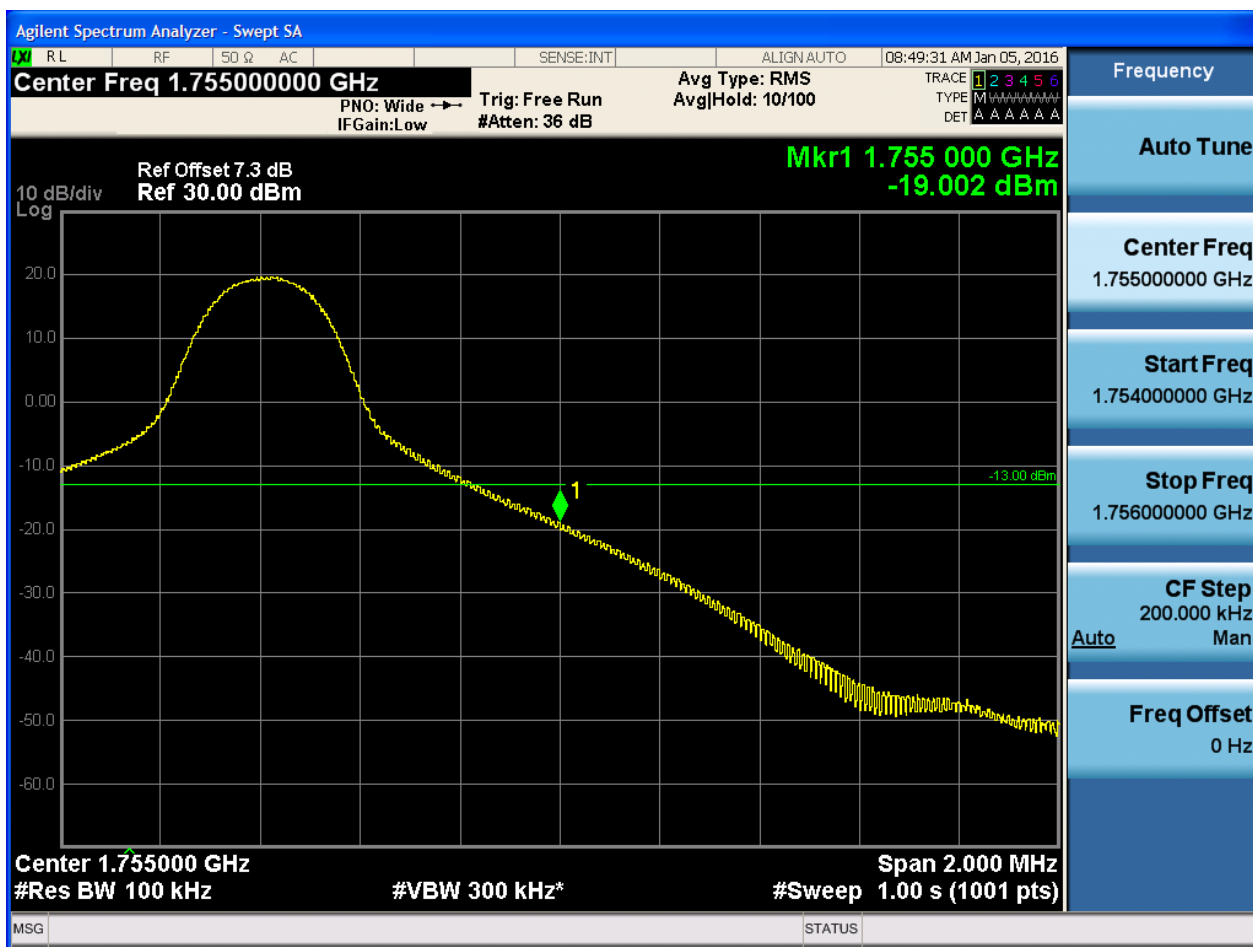
5.1.2.2.2 Test Channel = HCH

5.1.2.2.2.1 Test RB = RB1#0





5.1.2.2.2.2 Test RB = RB1#49



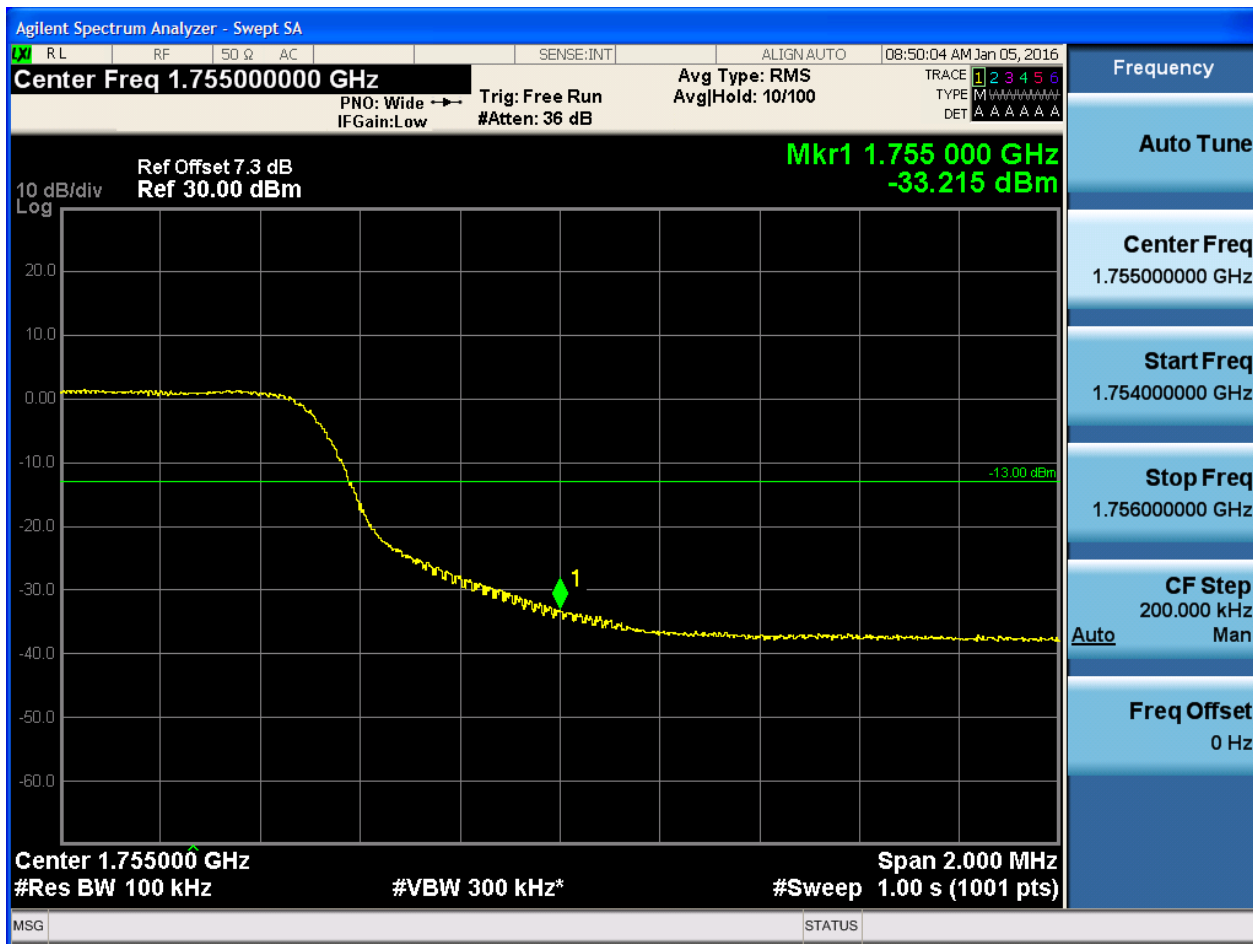


5.1.2.2.2.3 Test RB = RB25#13





5.1.2.2.2.4 Test RB = RB50#0

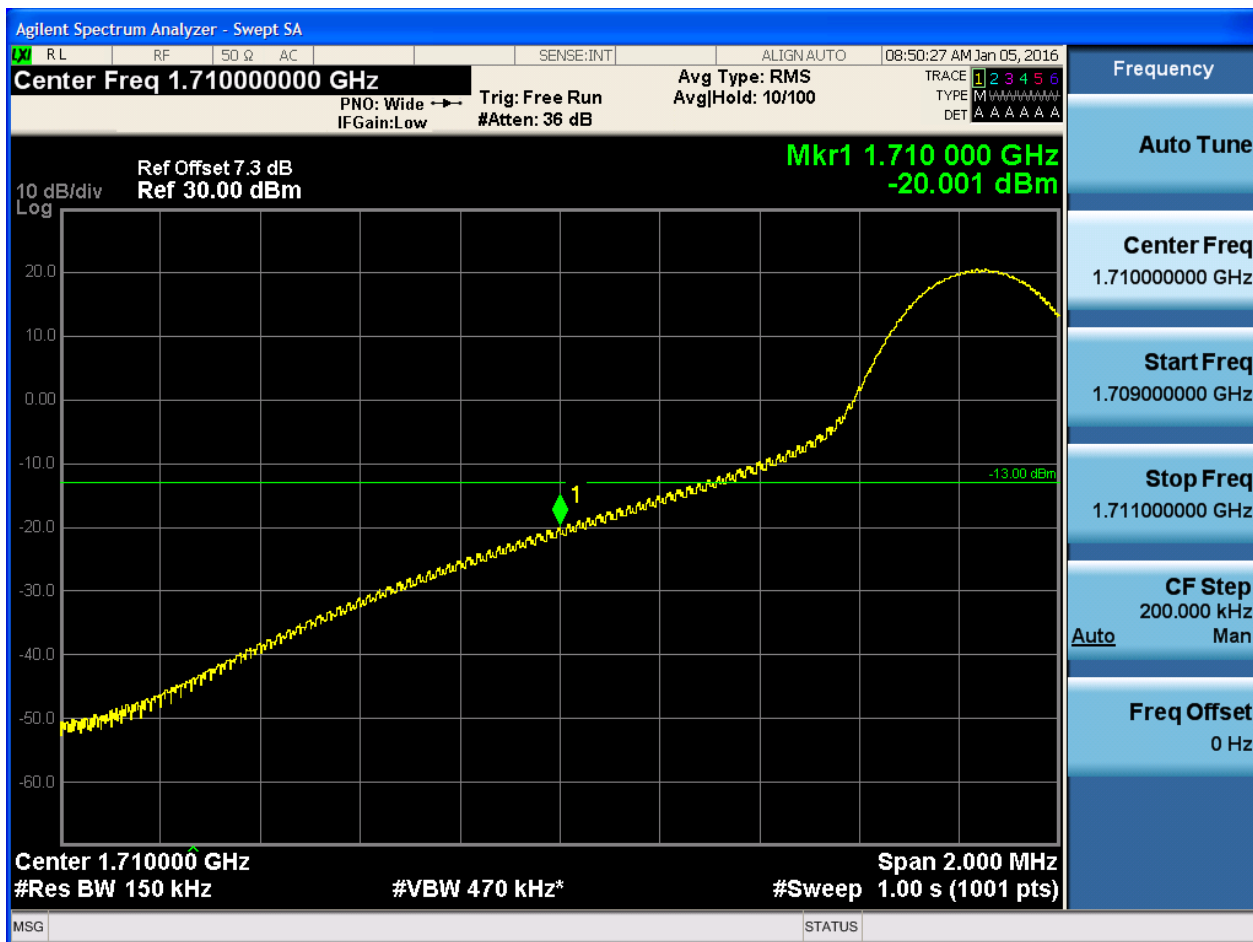




5.1.2.2.3 Test Bandwidth = 15

5.1.2.2.3.1 Test Channel = LCH

5.1.2.2.3.1.1 Test RB = RB1#0



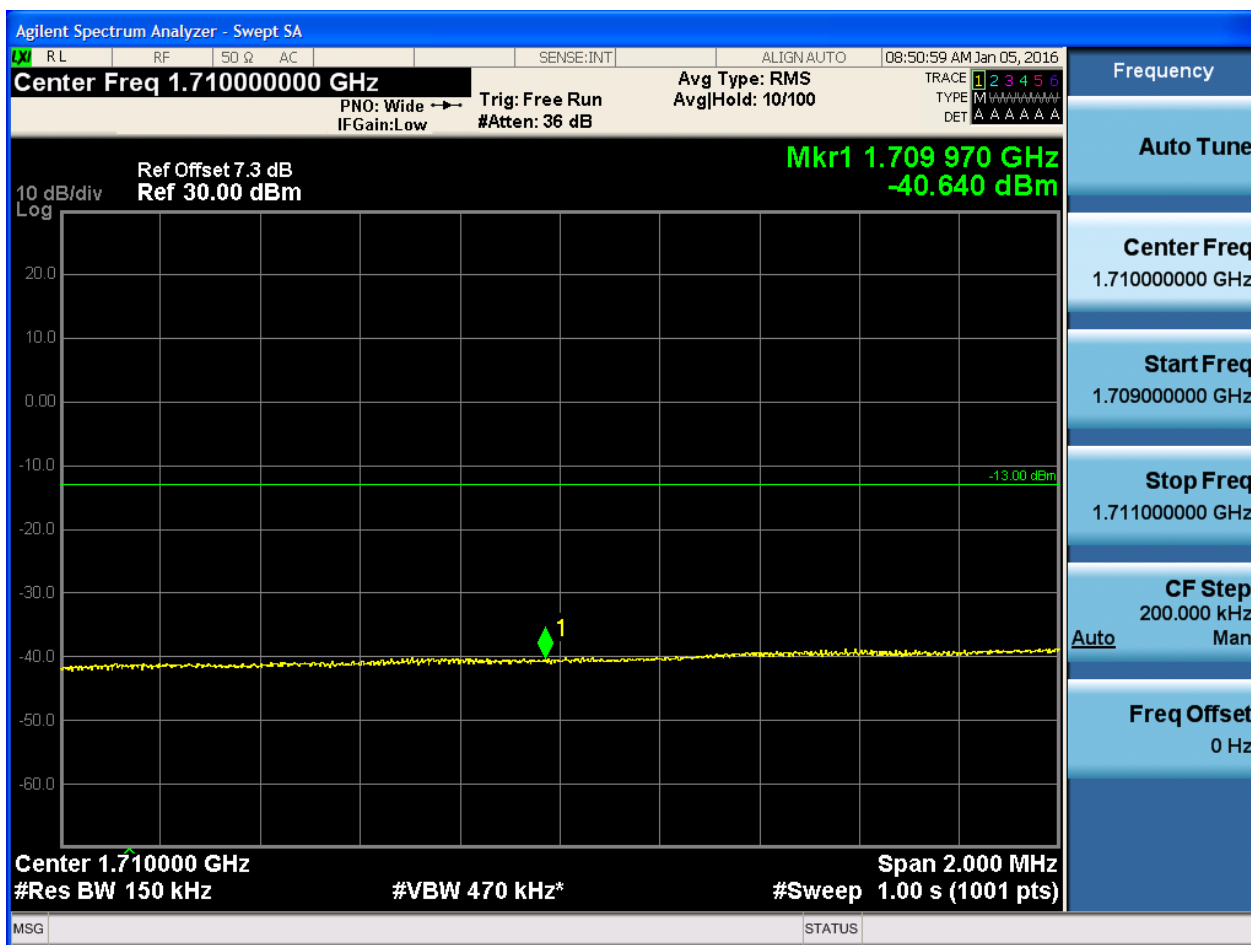


5.1.2.2.3.1.2 Test RB = RB1#74



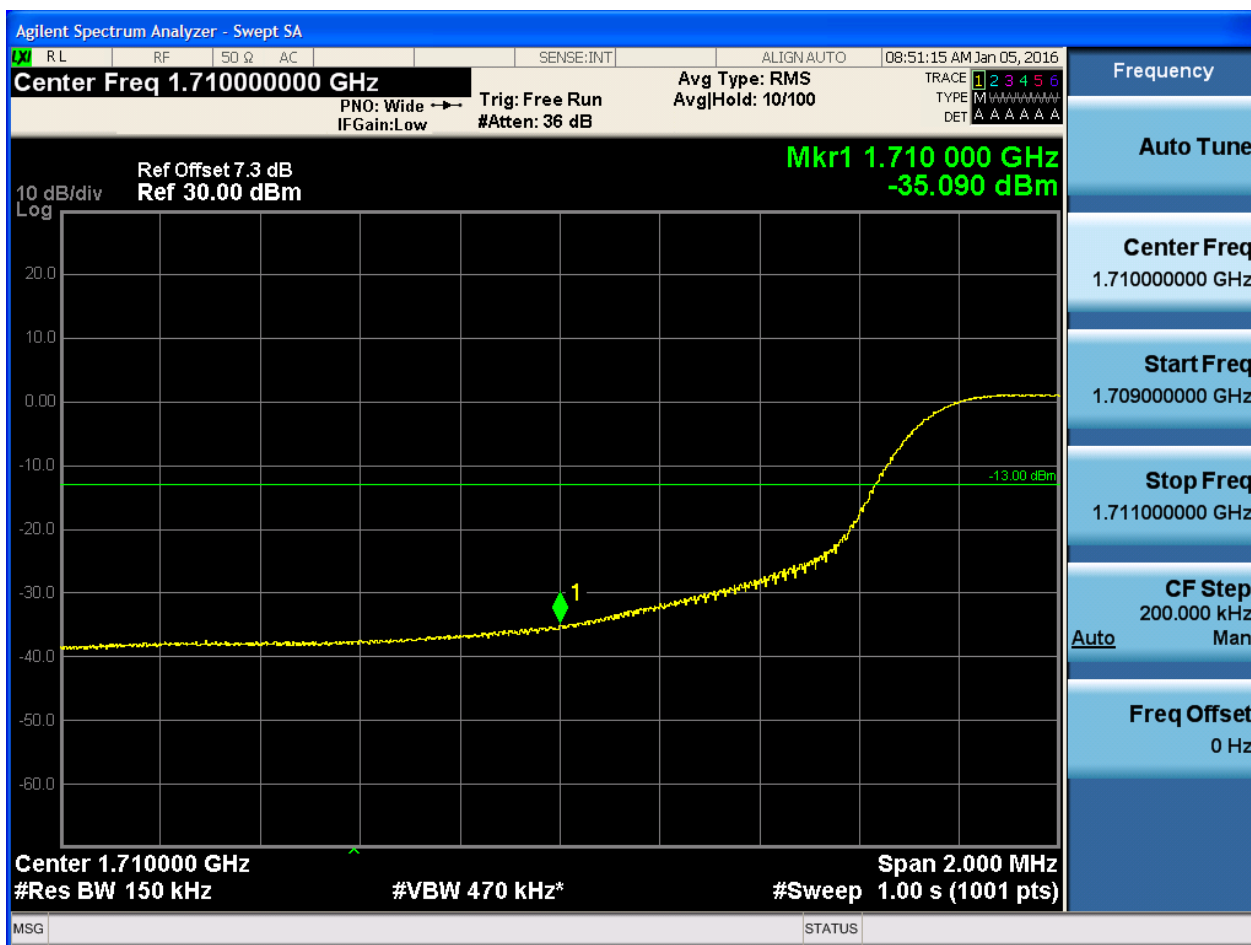


5.1.2.2.3.1.3 Test RB = RB36#18





5.1.2.2.3.1.4 Test RB = RB75#0





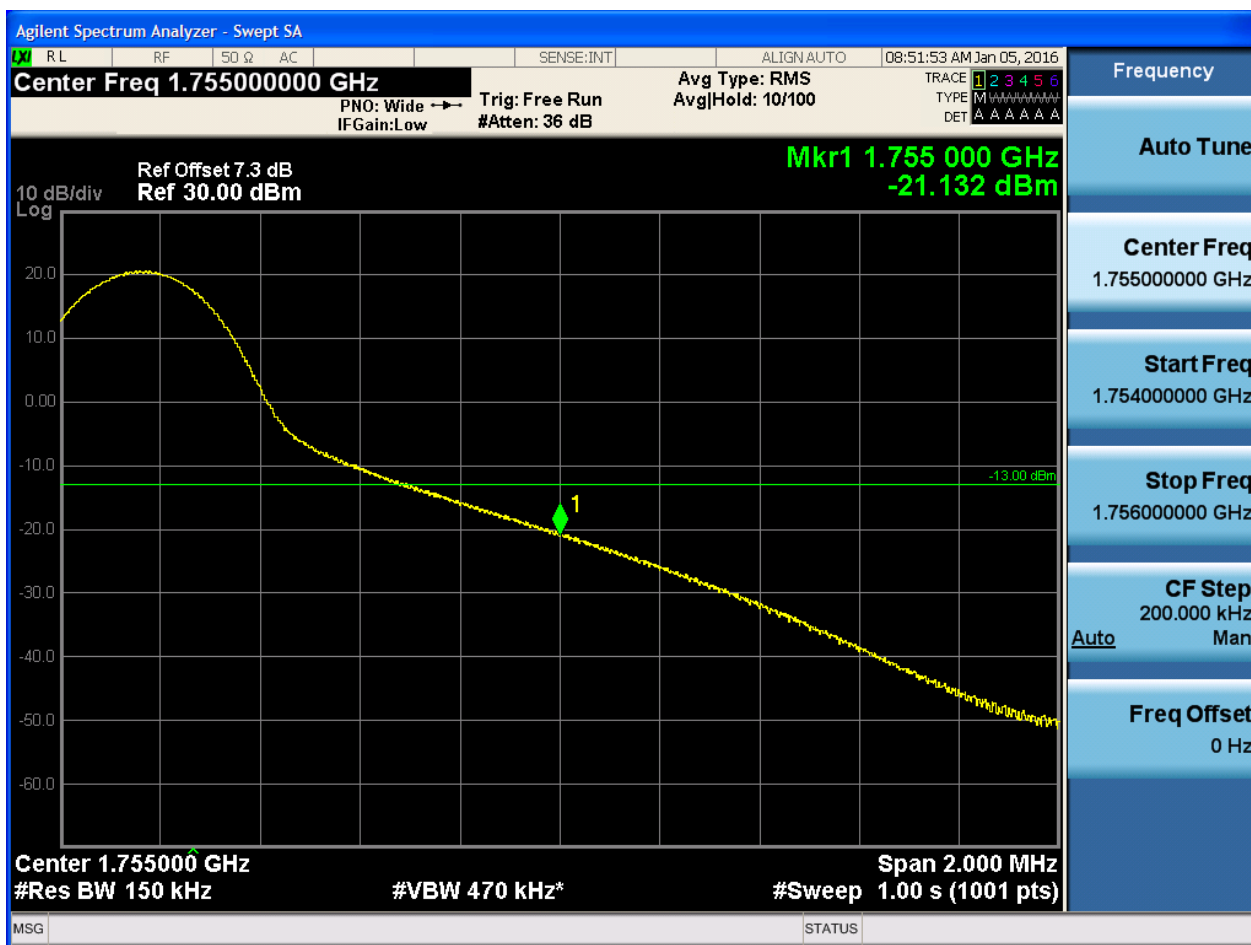
5.1.2.2.3.2 Test Channel = HCH

5.1.2.2.3.2.1 Test RB = RB1#0





5.1.2.2.3.2.2 Test RB = RB1#74





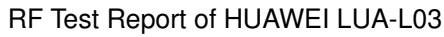
5.1.2.2.3.2.3 Test RB = RB36#18





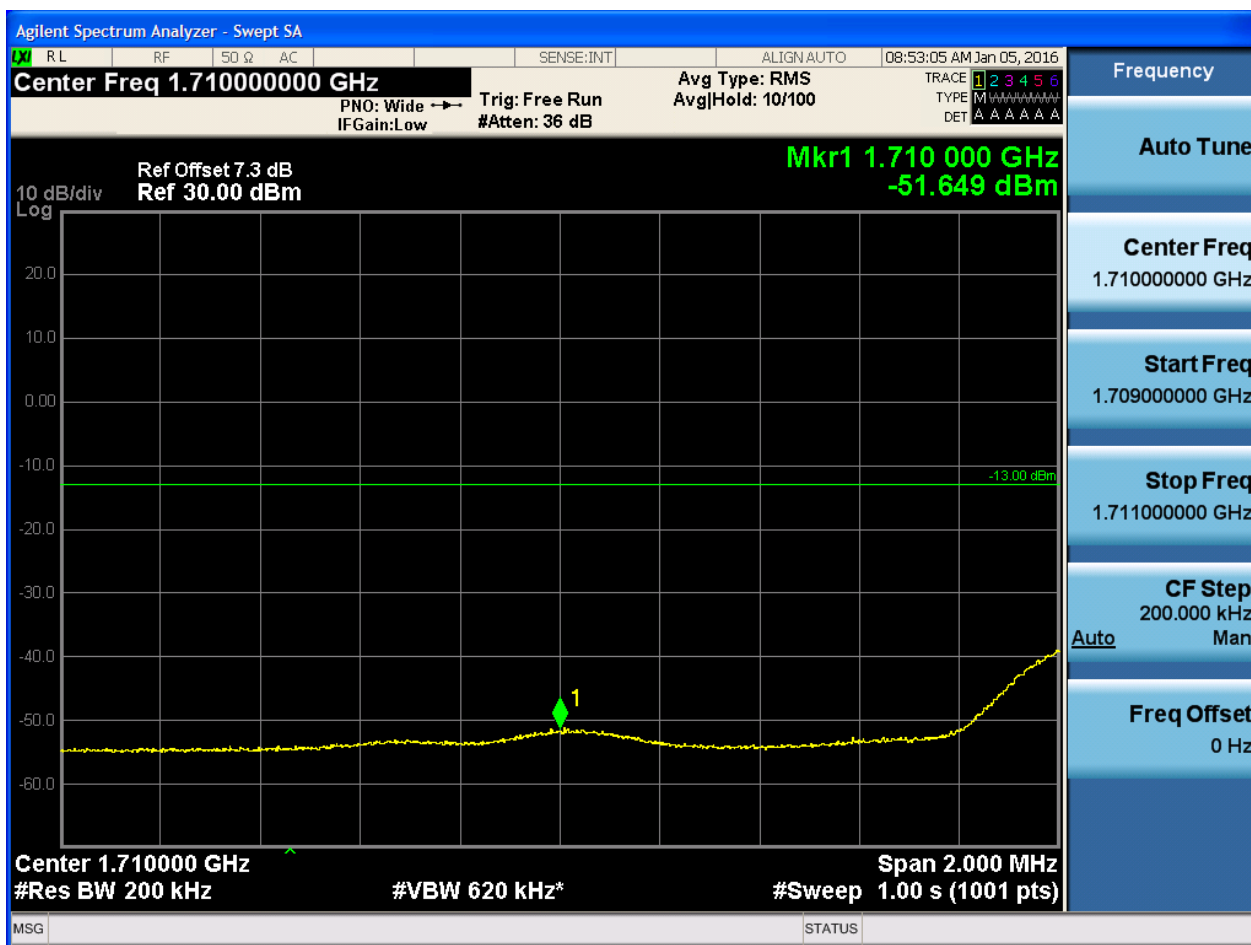
5.1.2.2.3.2.4 Test RB = RB75#0







5.1.2.2.4.1.2 Test RB = RB1#99



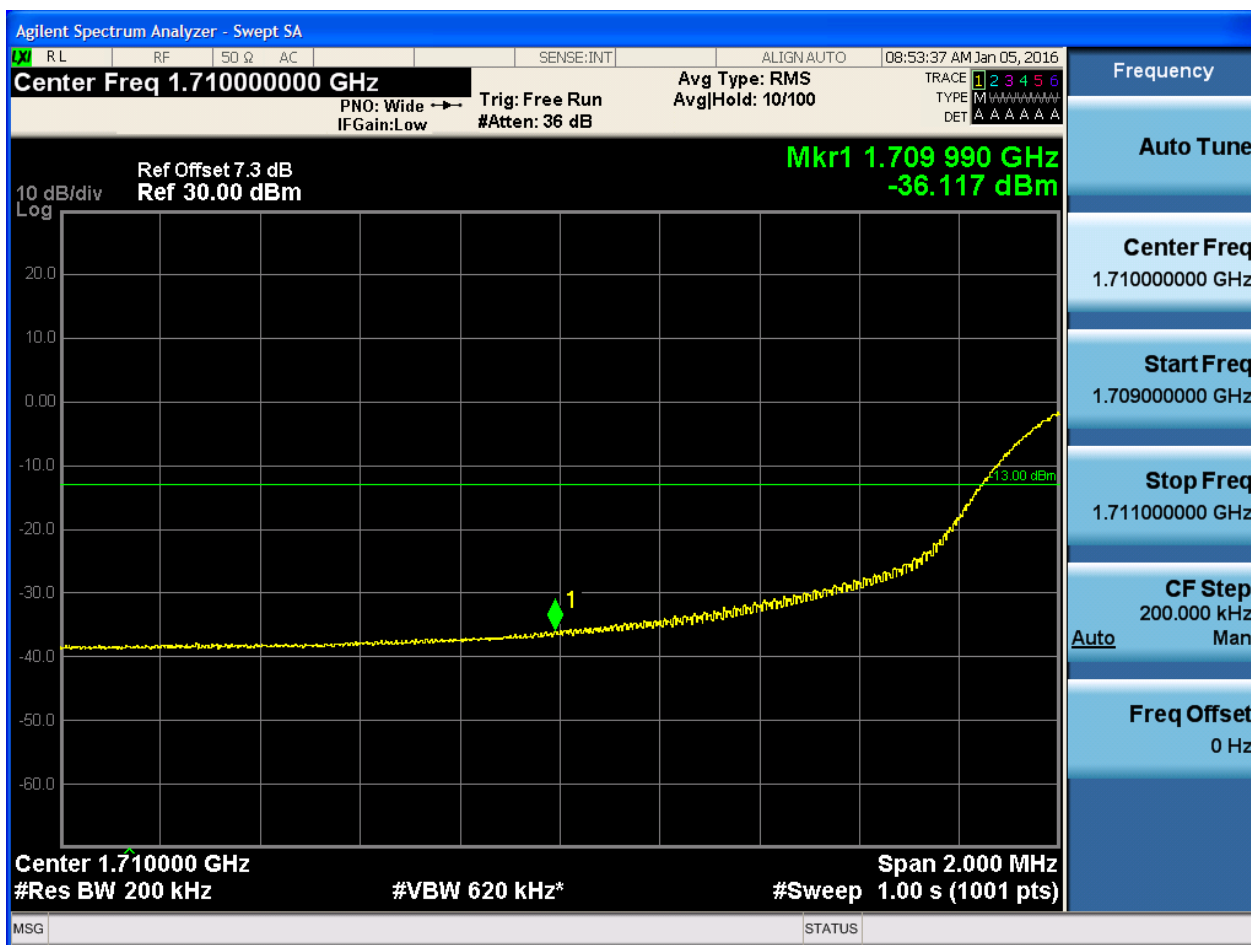


5.1.2.2.4.1.3 Test RB = RB50#25





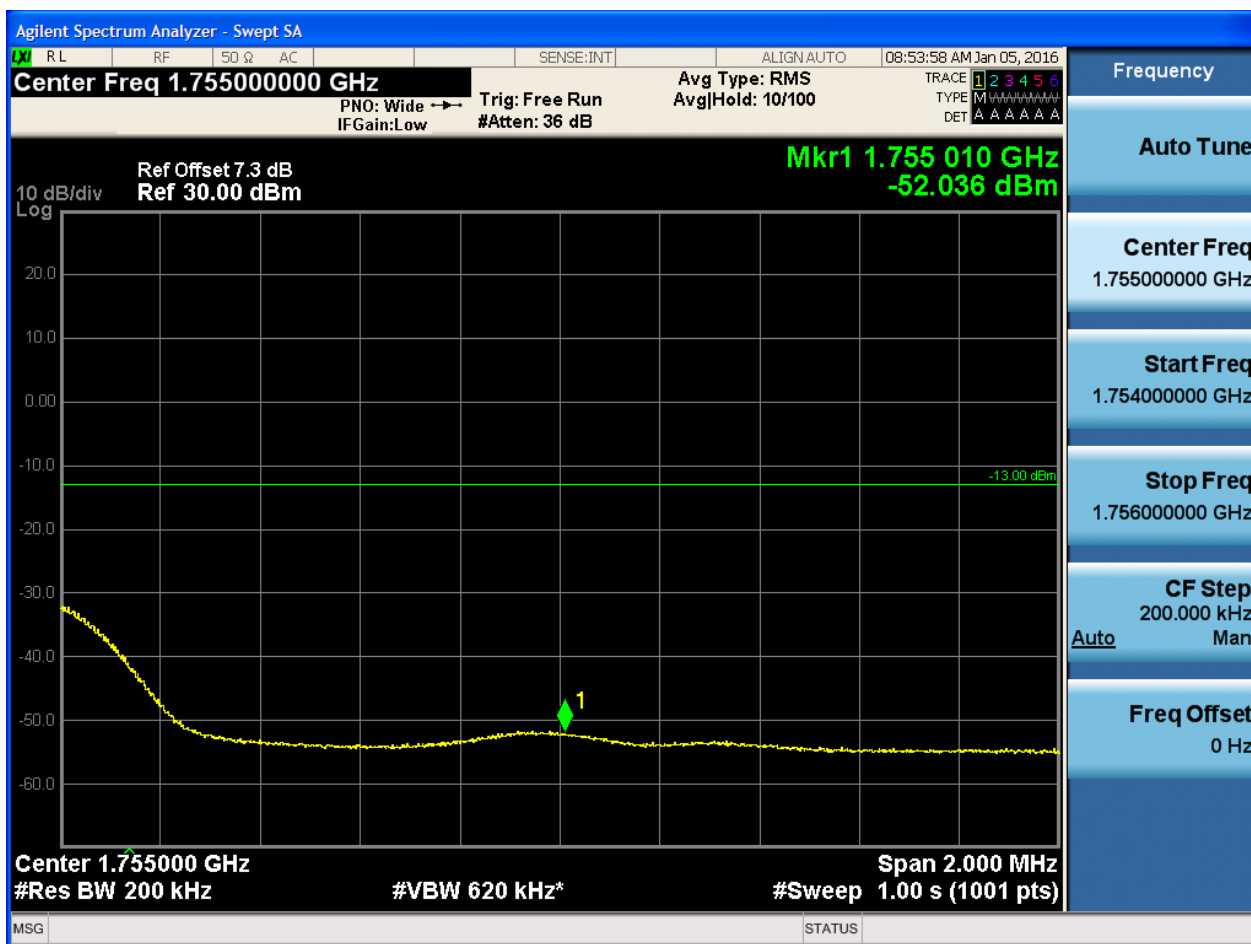
5.1.2.2.4.1.4 Test RB = RB100#0





5.1.2.2.4.2 Test Channel = HCH

5.1.2.2.4.2.1 Test RB = RB1#0





5.1.2.2.4.2.2 Test RB = RB1#99





5.1.2.2.4.2.3 Test RB = RB50#25



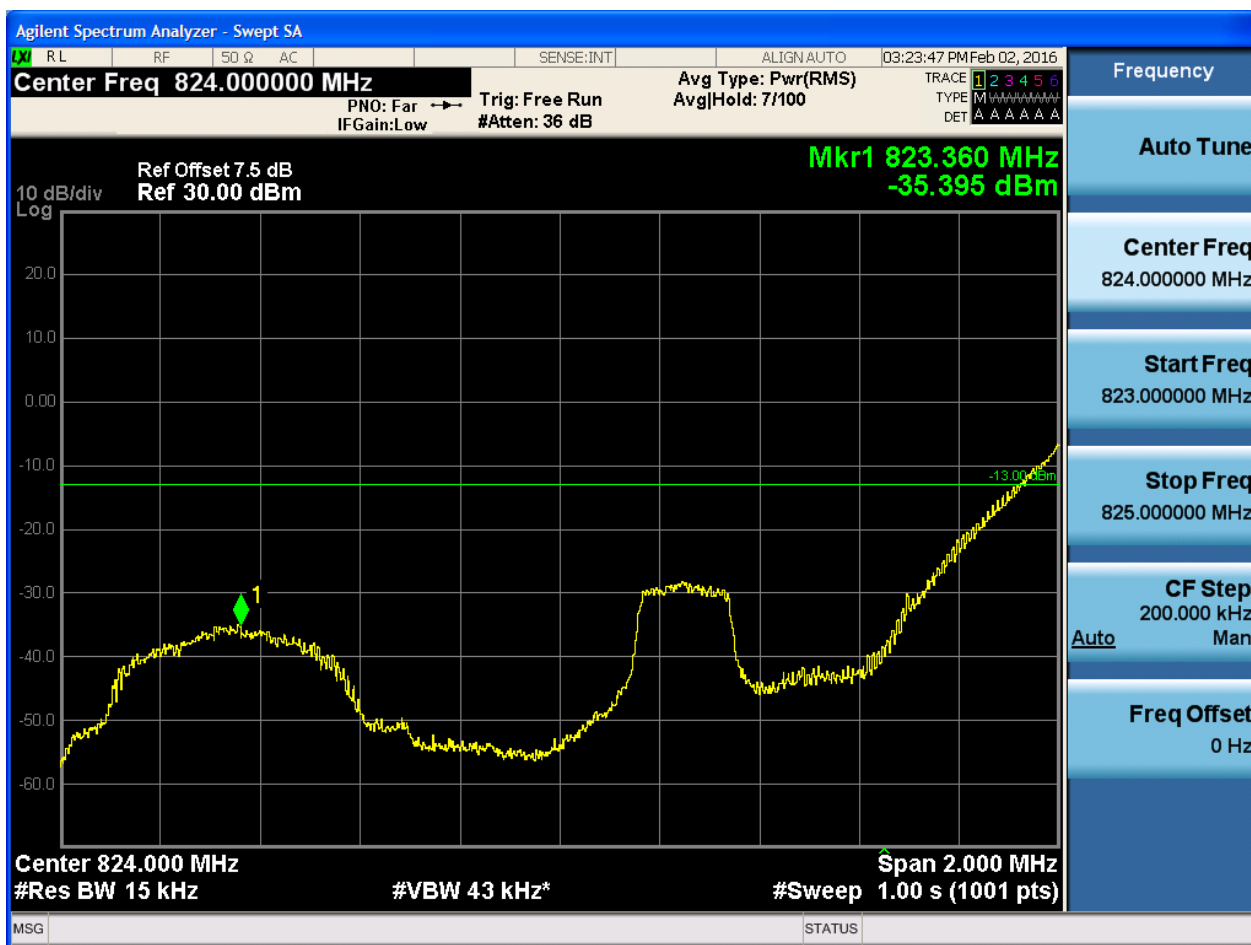


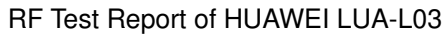
5.1.2.2.4.2.4 Test RB = RB100#0





5.1.1.1.1.2 Test RB = RB1#5





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 824.000 MHz
-32.640 dBm

Center 824.000 MHz
#Res BW 15 kHz

#VBW 43 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
824.000000 MHz

Start Freq
823.000000 MHz

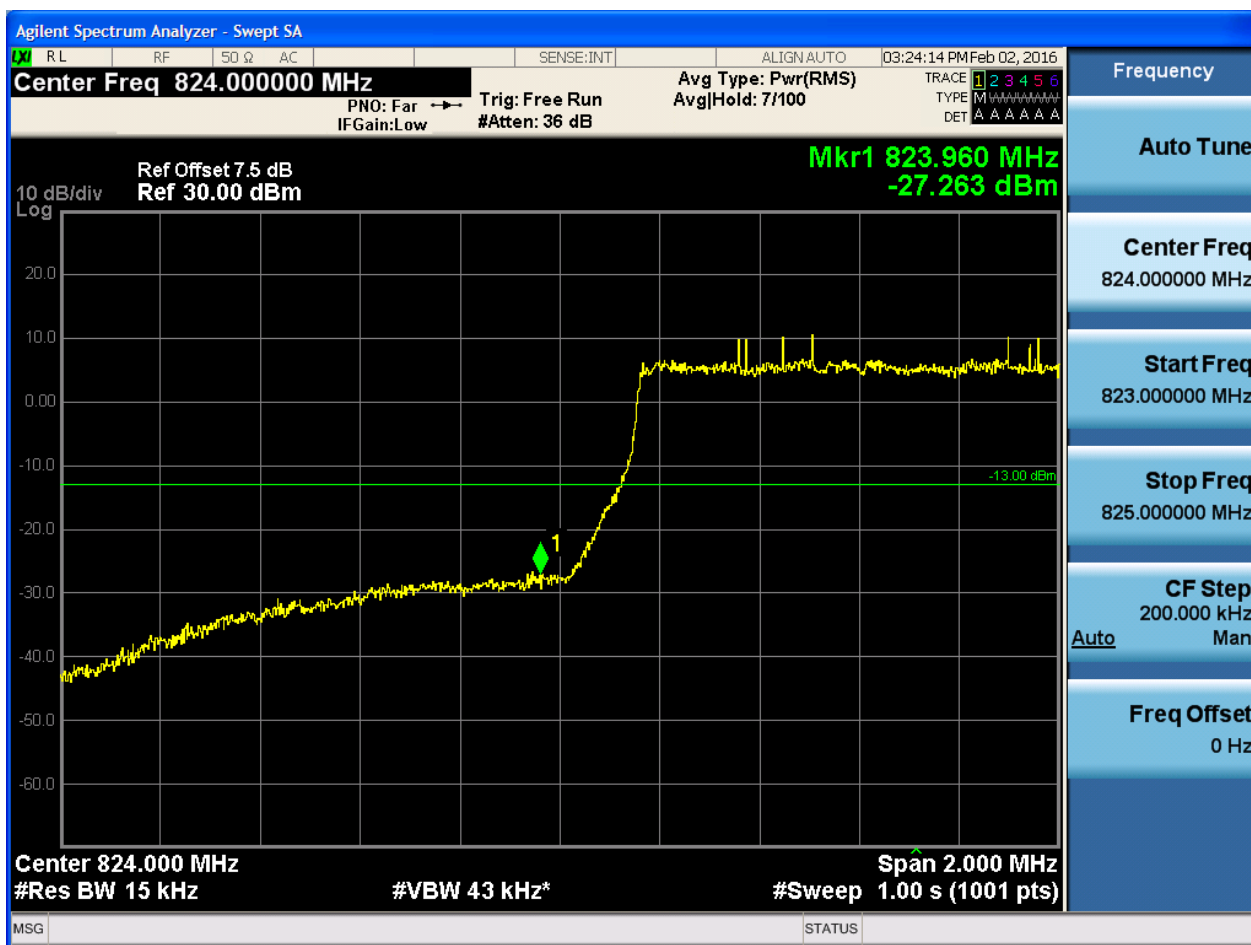
Stop Freq
825.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz

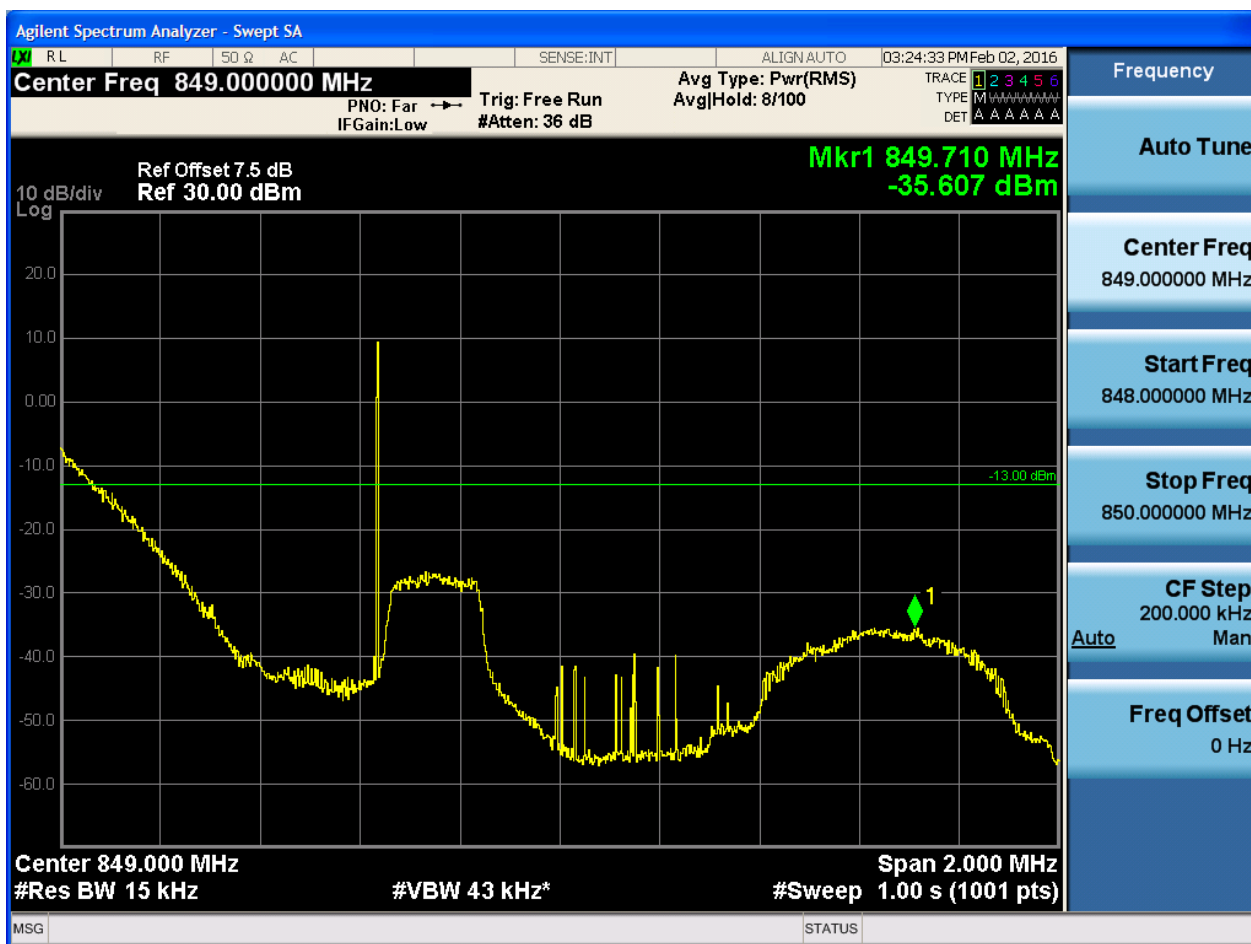


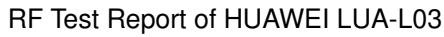
5.1.1.1.1.4 Test RB = RB6#0



5.1.1.1.2 Test Channel = HCH

5.1.1.1.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.000 MHz
-22.806 dBm

Center 849.000 MHz
#Res BW 15 kHz

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Auto Tune

Center Freq
849.000000 MHz

Start Freq
848.000000 MHz

Stop Freq
850.000000 MHz

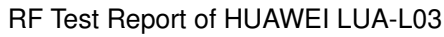
CF Step
200.000 kHz
Man

Freq Offset
0 Hz



5.1.1.1.2.3 Test RB = RB3#2





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.010 MHz
-25.180 dBm

Center 849.000 MHz
#Res BW 15 kHz

#VBW 43 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

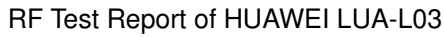
CF Step
200.000 kHz
Man

Auto

Freq Offset
0 Hz

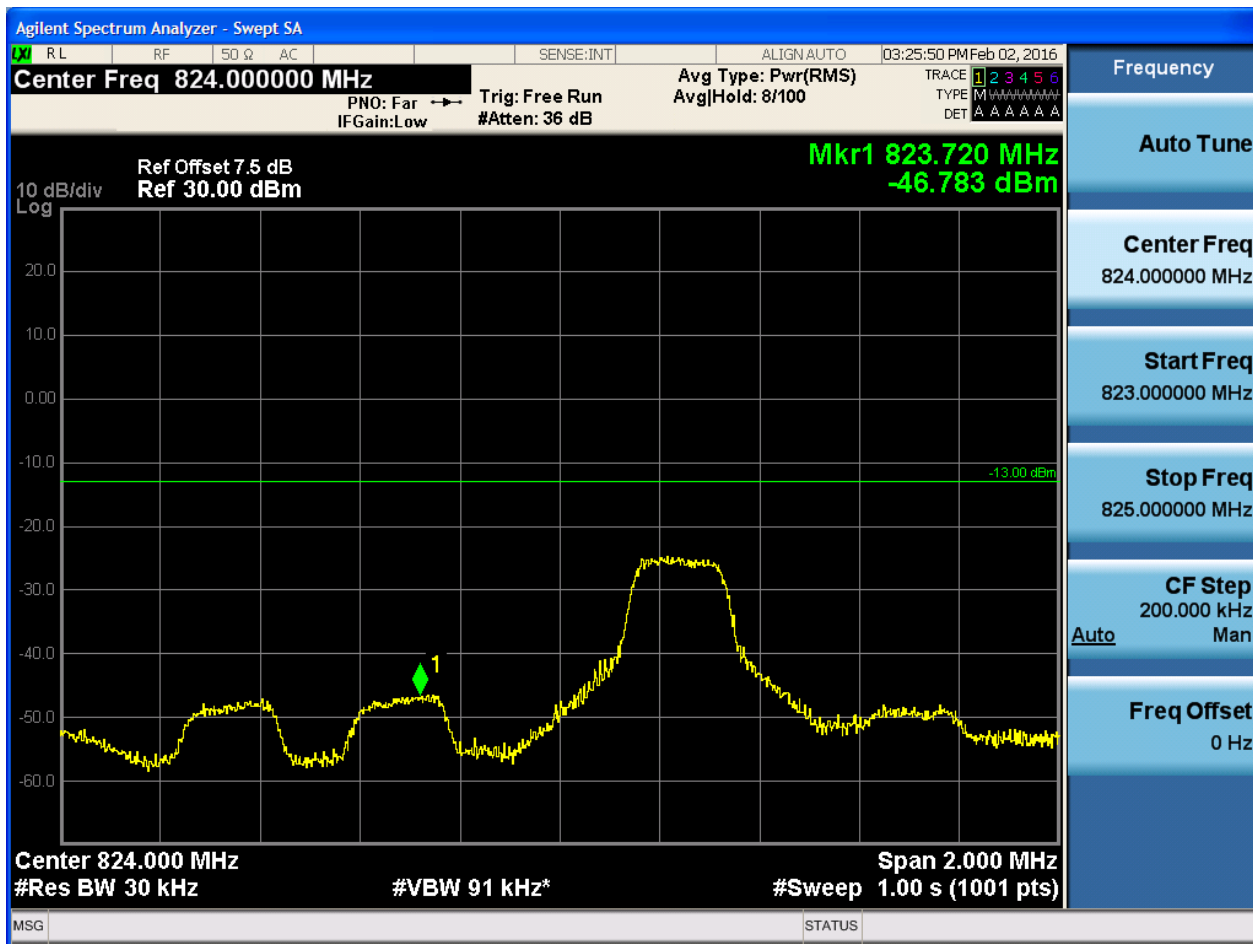
The image shows a screenshot of an Agilent Spectrum Analyzer in swept mode. The main display area shows a yellow trace of a signal with a sharp drop in power around 849.010 MHz, marked by a green diamond and labeled 'Mkr1 849.010 MHz -25.180 dBm'. The background is a grid. The top status bar displays 'Center Freq 849.000000 MHz', 'Ref Offset 7.5 dB', 'Ref 30.00 dBm', '10 dB/div', 'Log', 'Mkr1 849.010 MHz -25.180 dBm', 'Center 849.000 MHz', '#Res BW 15 kHz', '#VBW 43 kHz*', 'Span 2.000 MHz', and '#Sweep 1.00 s (1001 pts)'. The right side features a blue sidebar with a table of settings: 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), and a bottom row with MSG and STATUS indicators.

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



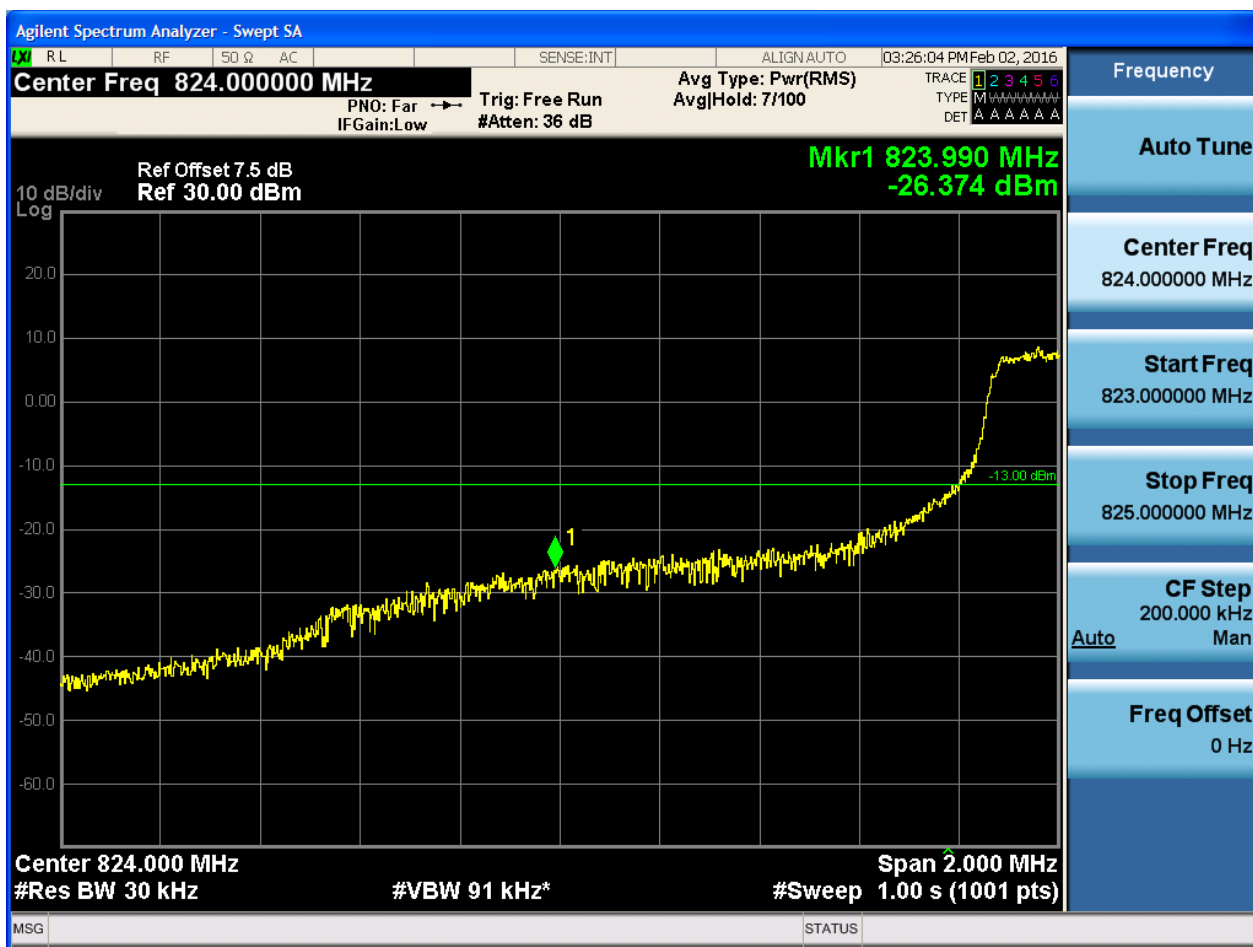


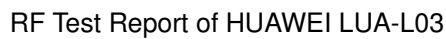
5.1.1.1.2.1.2 Test RB = RB1#14





5.1.1.1.2.1.3 Test RB = RB8#4





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 824.000 MHz
-23.459 dBm

Center 824.000 MHz
#Res BW 30 kHz
#VBW 91 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
824.000000 MHz

Start Freq
823.000000 MHz

Stop Freq
825.000000 MHz

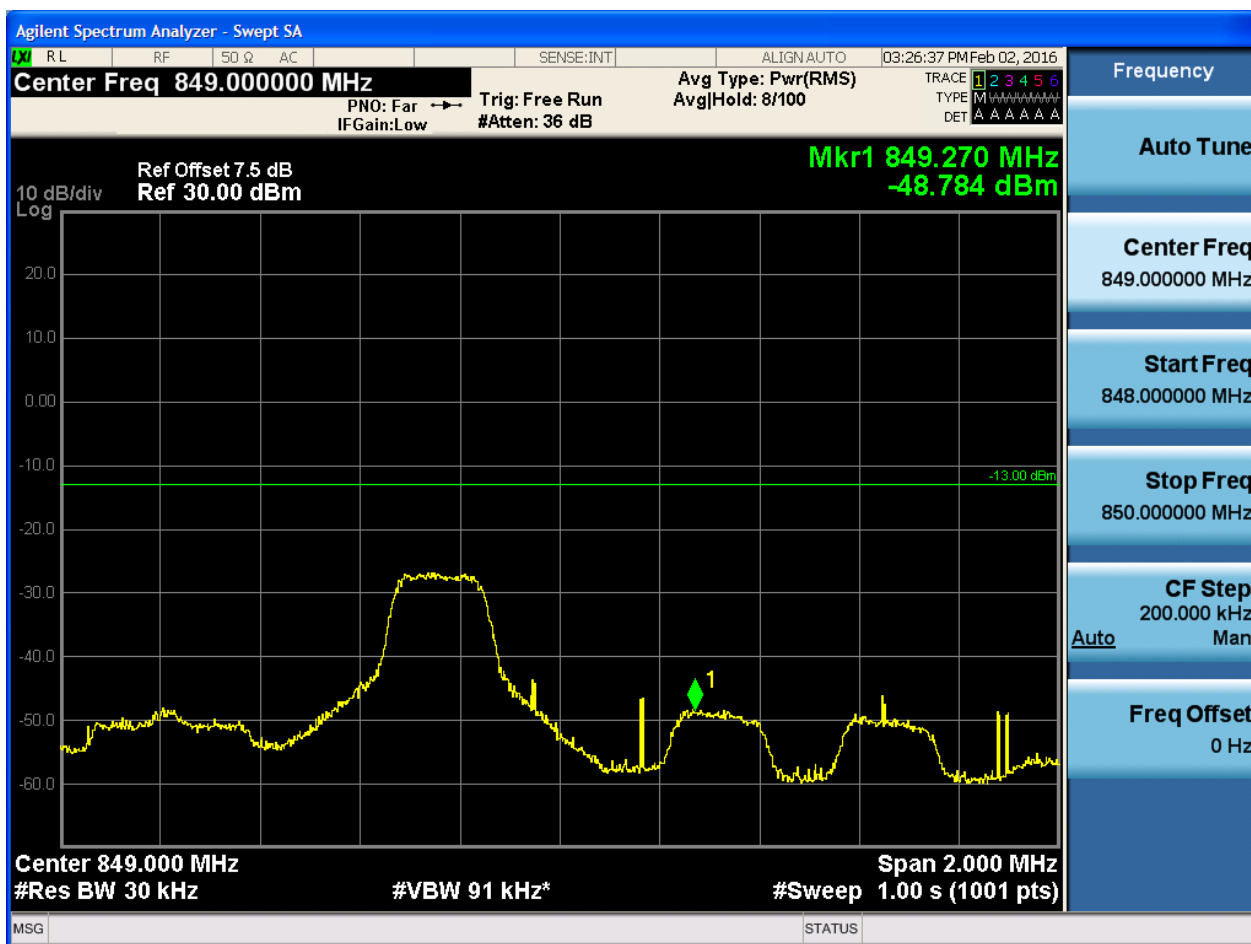
CF Step
200.000 kHz
Auto

Freq Offset
0 Hz



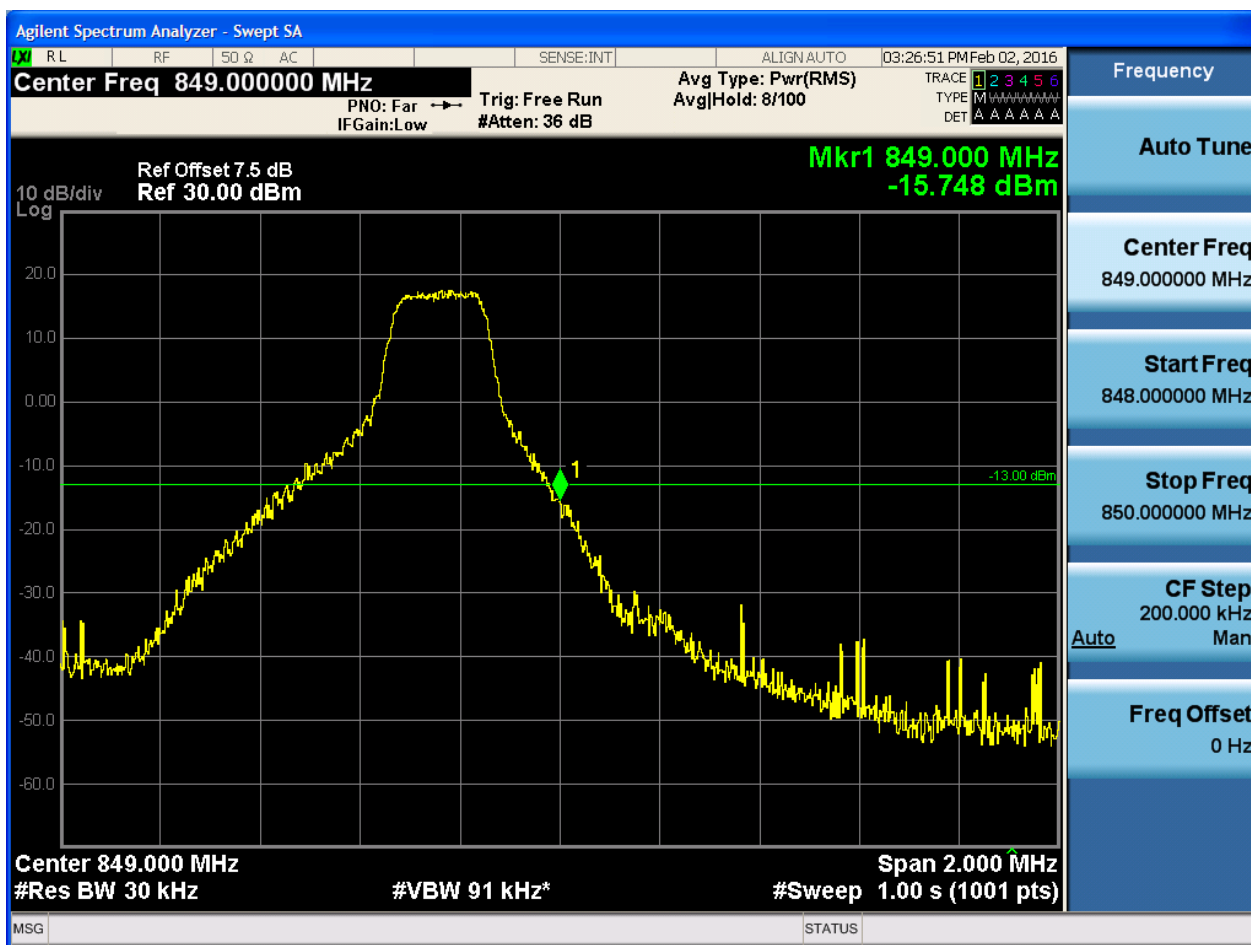
5.1.1.1.2.2 Test Channel = HCH

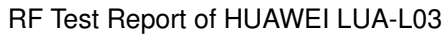
5.1.1.1.2.2.1 Test RB = RB1#0





5.1.1.1.2.2.2 Test RB = RB1#14





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.020 MHz
-25.549 dBm

Center 849.000 MHz
#Res BW 30 kHz

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Auto Tune

Center Freq
849.000000 MHz

Start Freq
848.000000 MHz

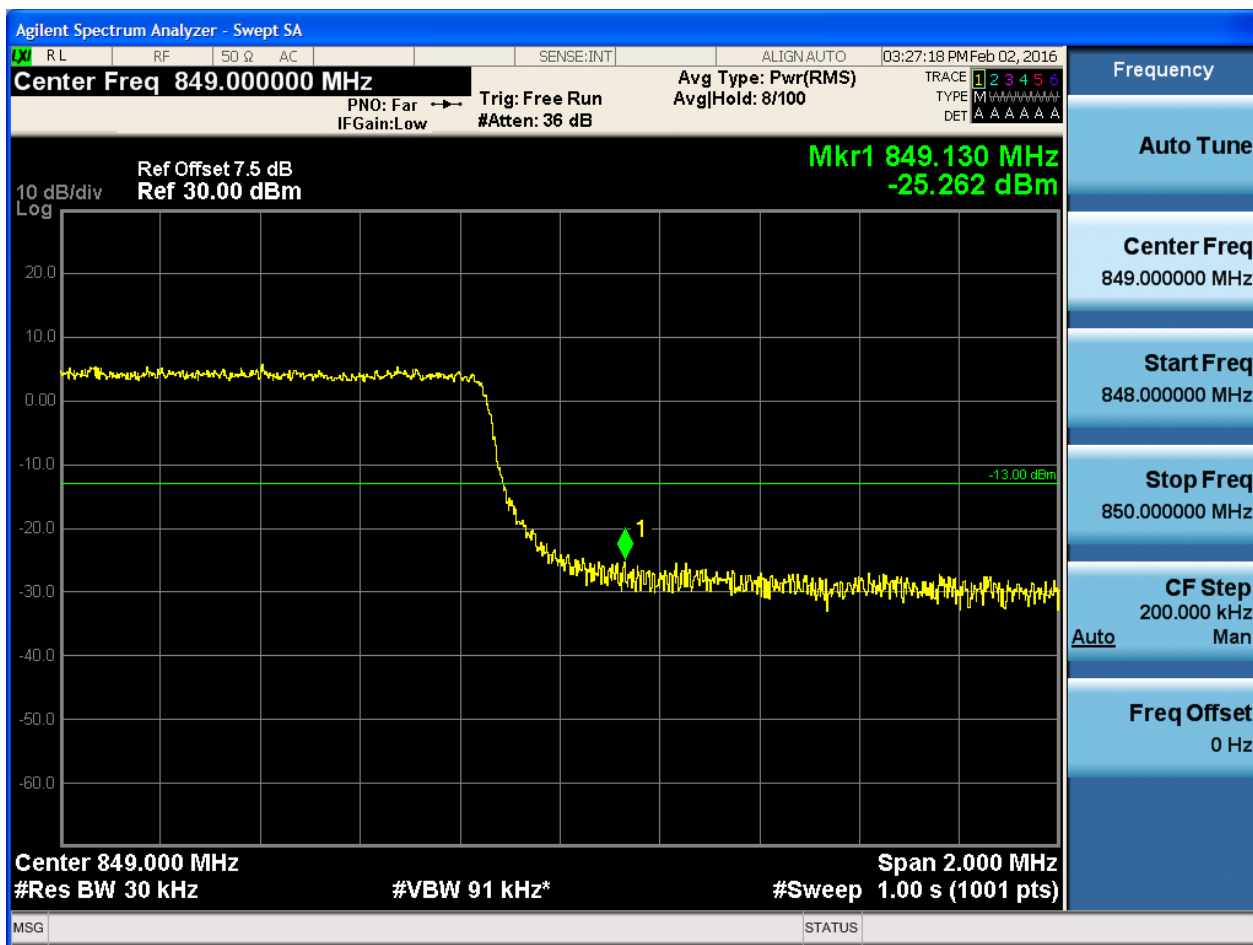
Stop Freq
850.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz



5.1.1.1.2.2.4 Test RB = RB15#0

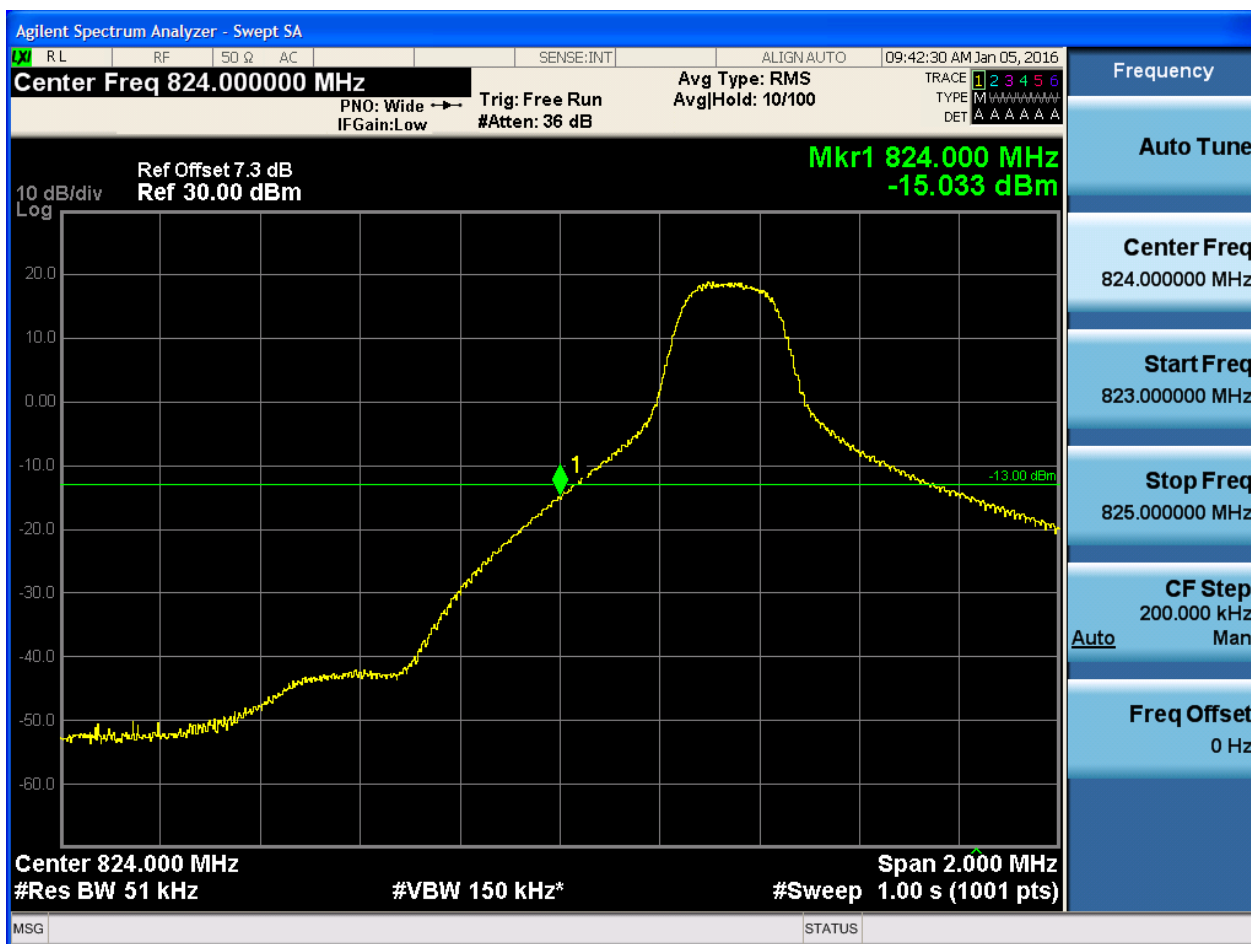




5.1.3.1.1 Test Bandwidth = 5

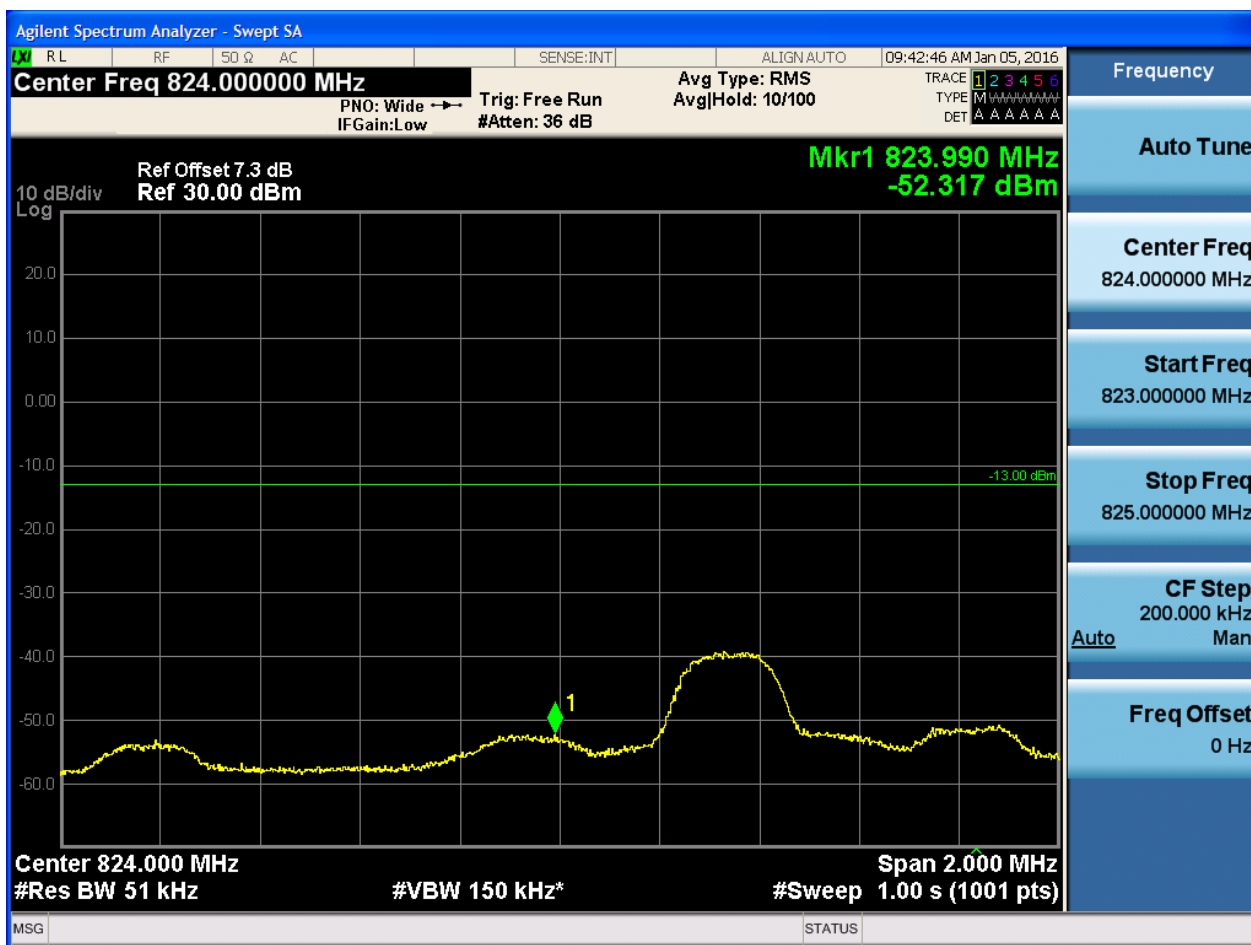
5.1.3.1.1.1 Test Channel = LCH

5.1.3.1.1.1.1 Test RB = RB1#0





5.1.3.1.1.2 Test RB = RB1#24



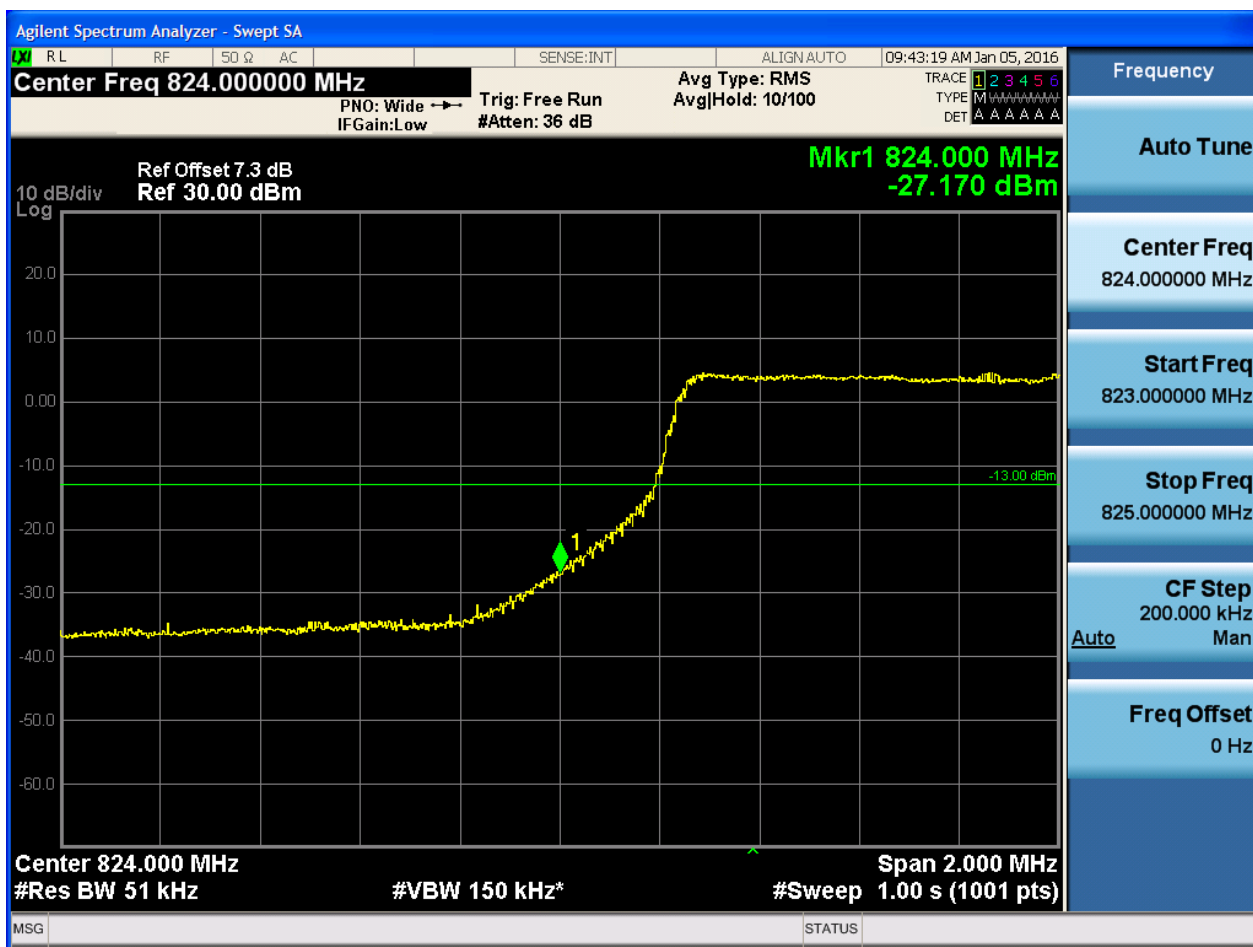


5.1.3.1.1.3 Test RB = RB12#6





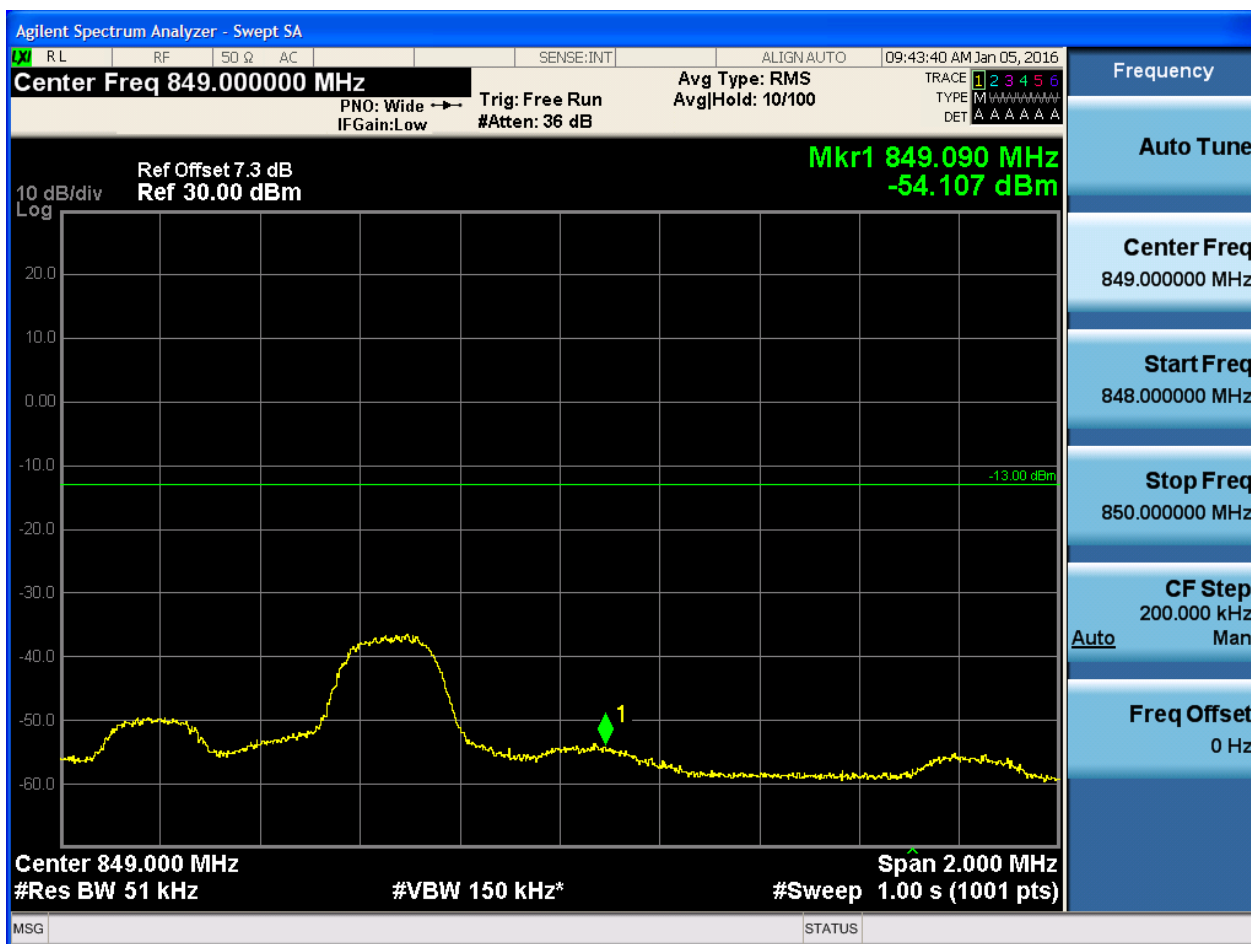
5.1.3.1.1.4 Test RB = RB25#0





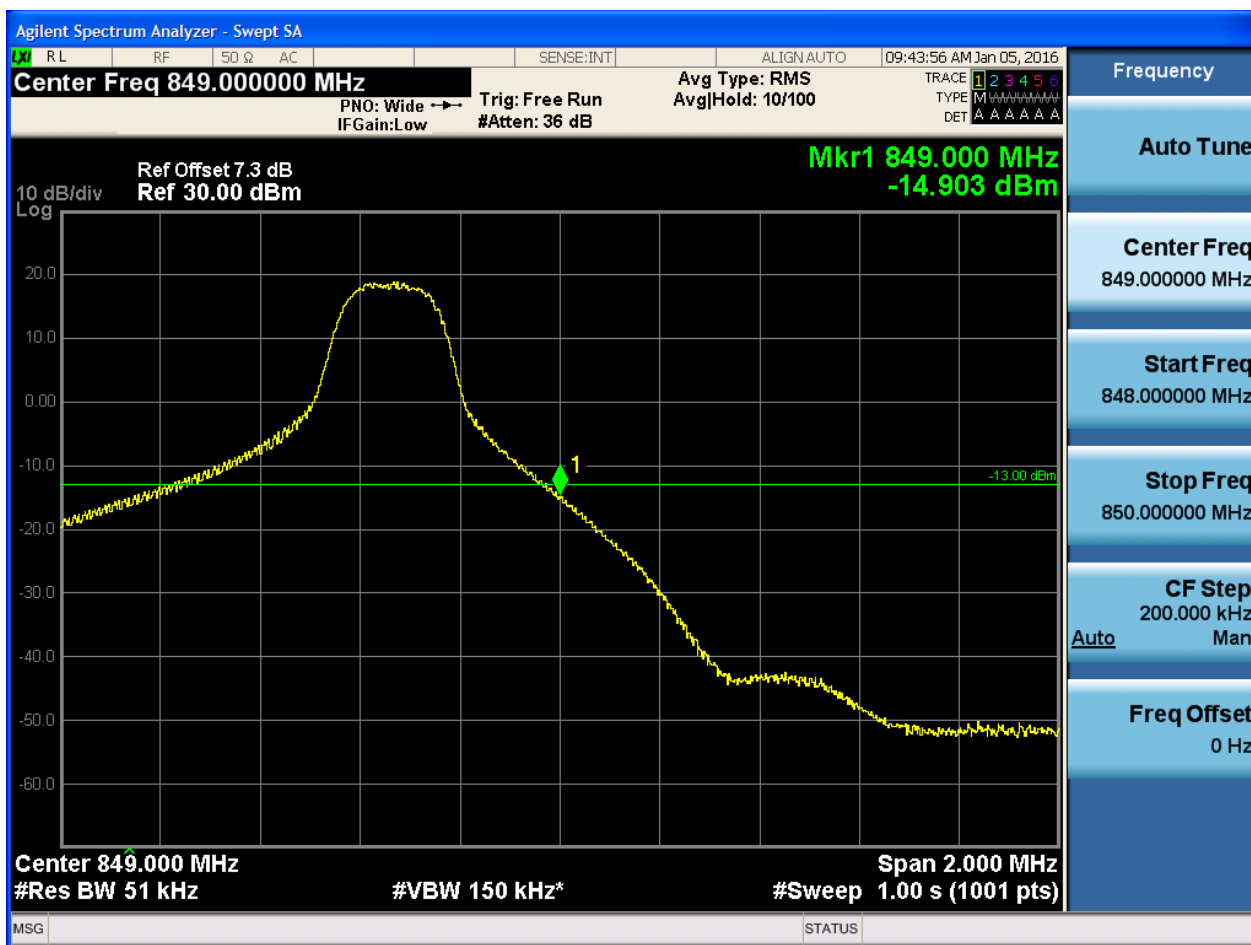
5.1.3.1.1.2 Test Channel = HCH

5.1.3.1.1.2.1 Test RB = RB1#0





5.1.3.1.1.2.2 Test RB = RB1#24





5.1.3.1.1.2.3 Test RB = RB12#6





5.1.3.1.1.2.4 Test RB = RB25#0

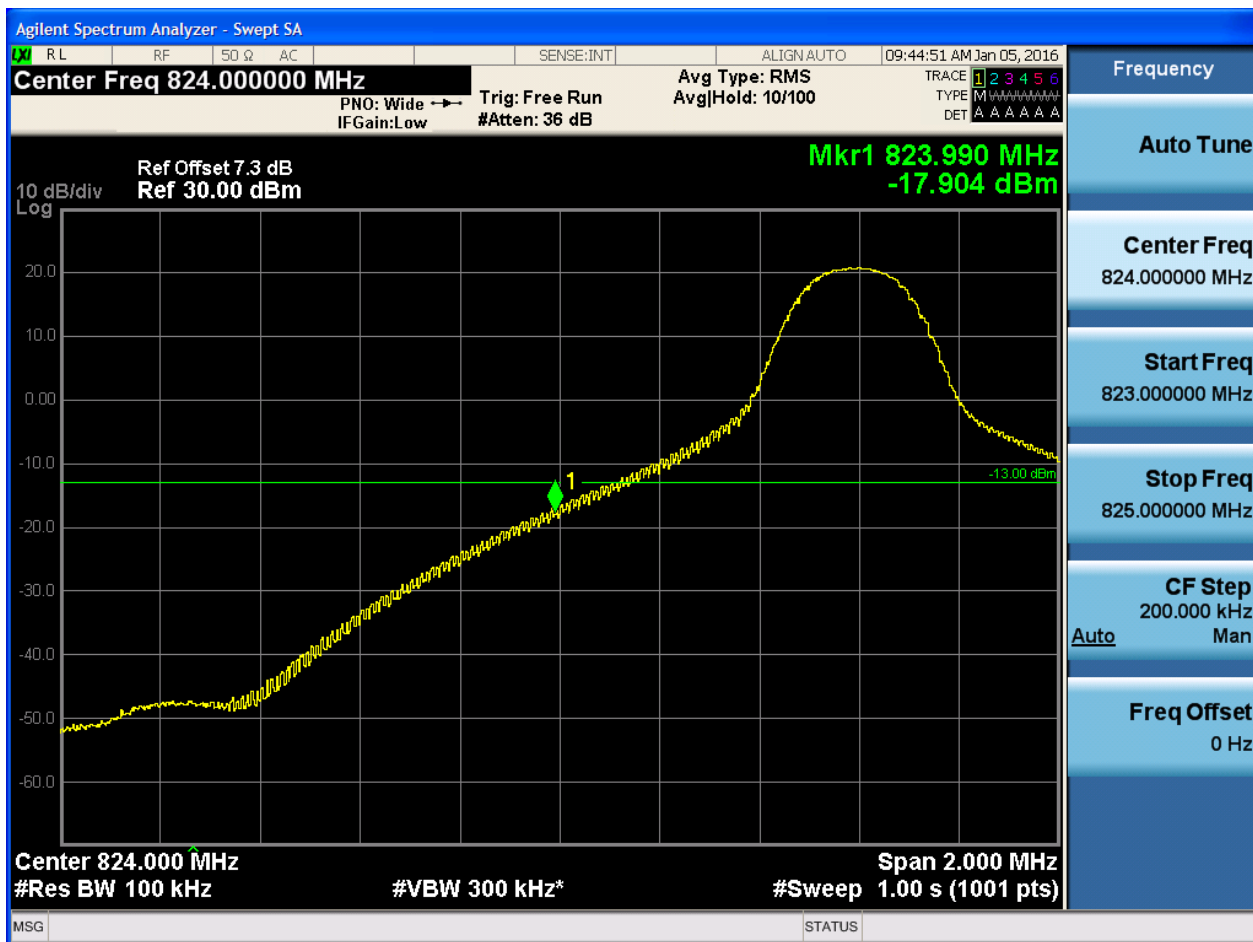


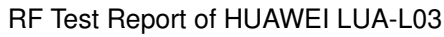


5.1.3.1.2 Test Bandwidth = 10

5.1.3.1.2.1 Test Channel = LCH

5.1.3.1.2.1.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

PNO: Wide → Trig: Free Run
IFGain: Low #Atten: 36 dB

Avg Type: RMS
AvgHold: 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

Ref Offset 7.3 dB
Ref 30.00 dBm

Mkr1 823.990 MHz
-50.475 dBm

10 dB/div Log

-13.00 dBm

Center 824.000 MHz
#Res BW 100 kHz
#VBW 300 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
824.000000 MHz

Start Freq
823.000000 MHz

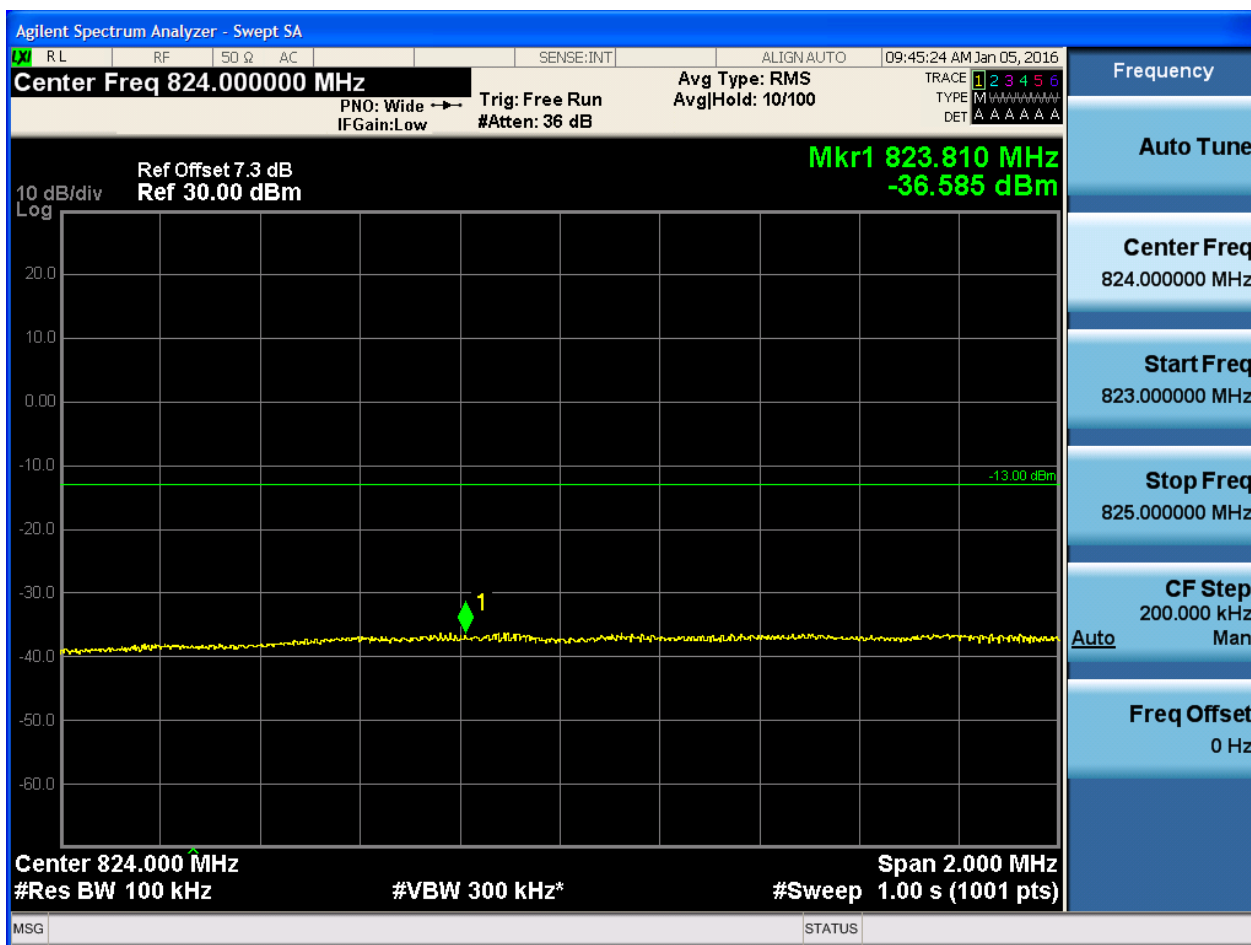
Stop Freq
825.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz

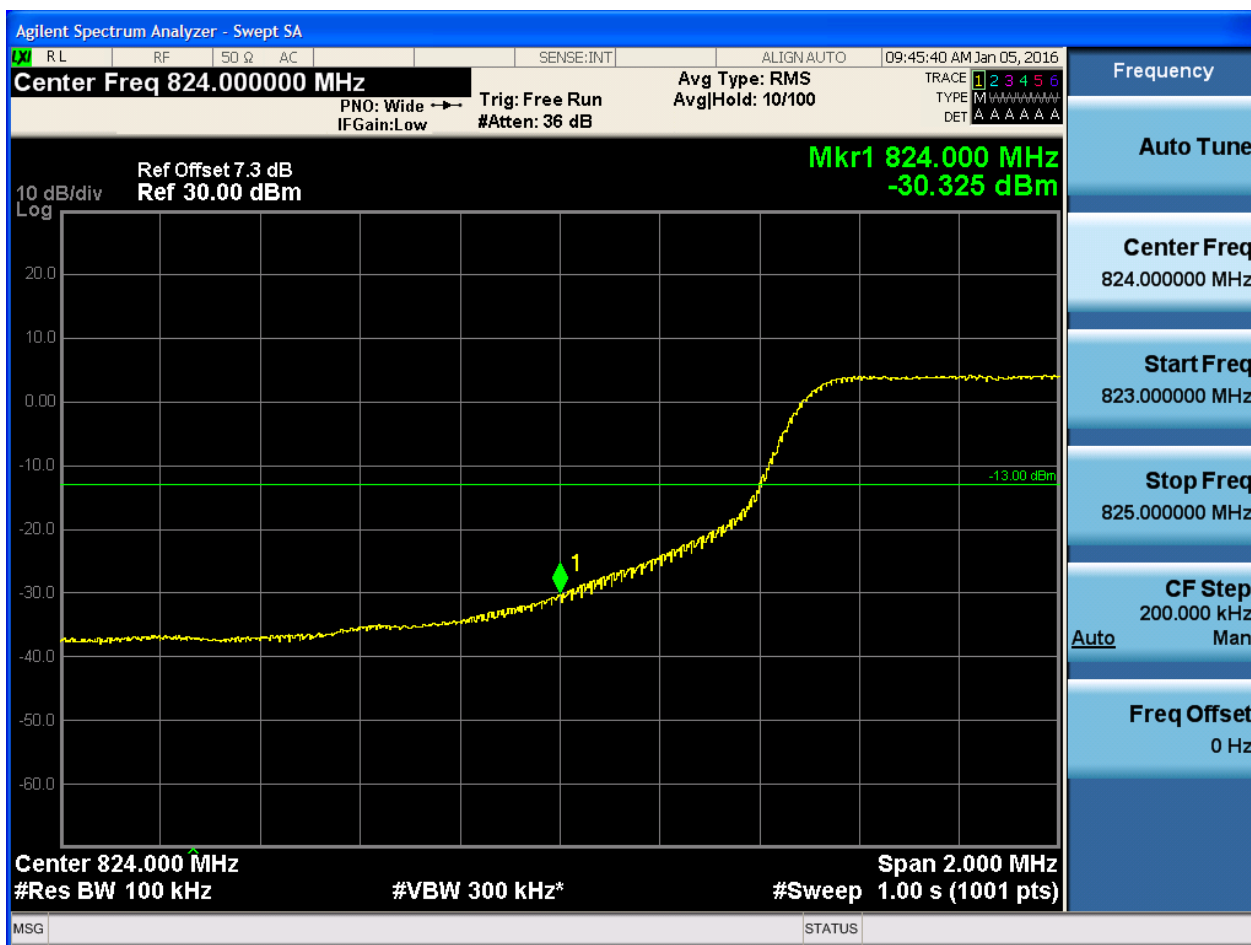


5.1.3.1.2.1.3 Test RB = RB25#13



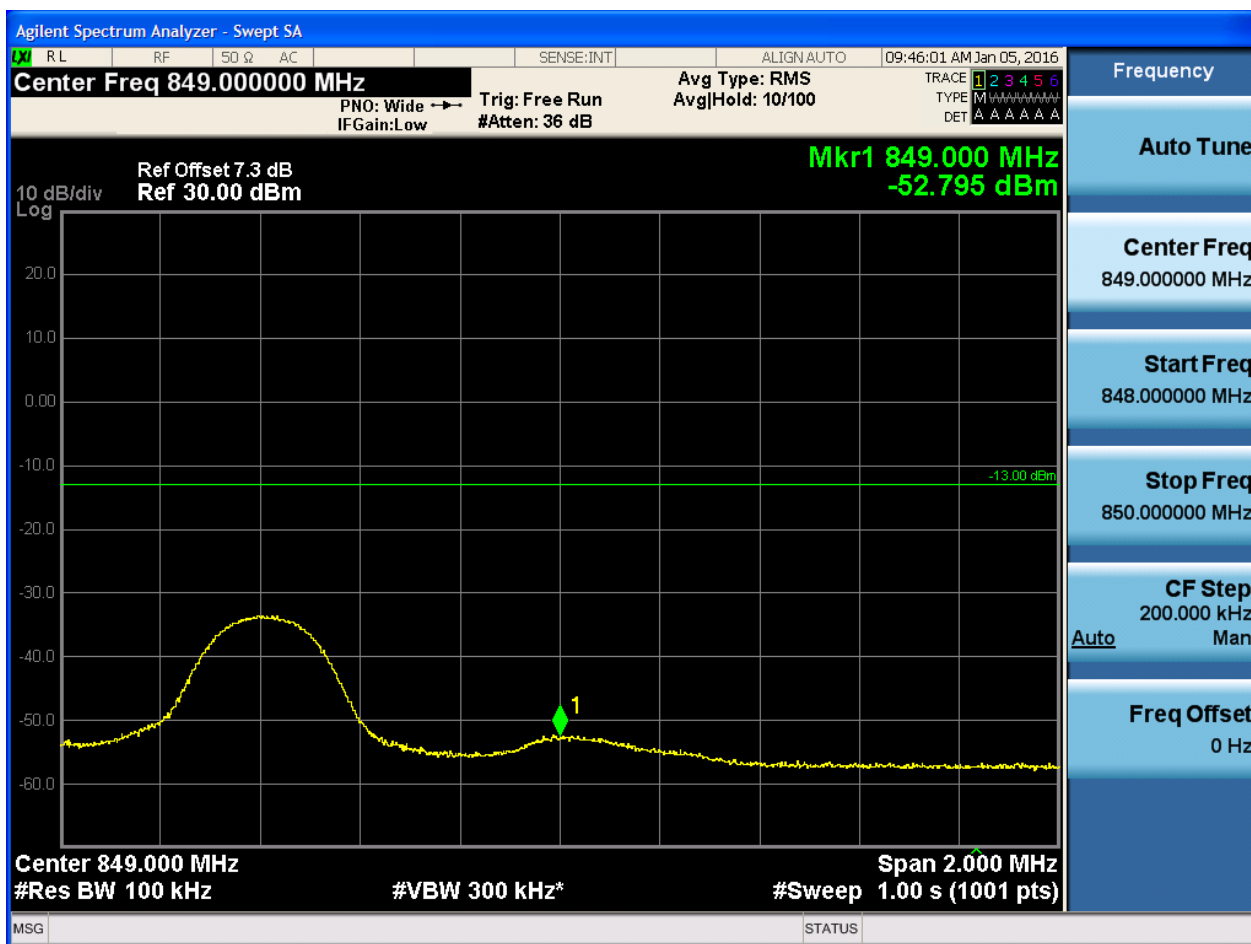


5.1.3.1.2.1.4 Test RB = RB50#0



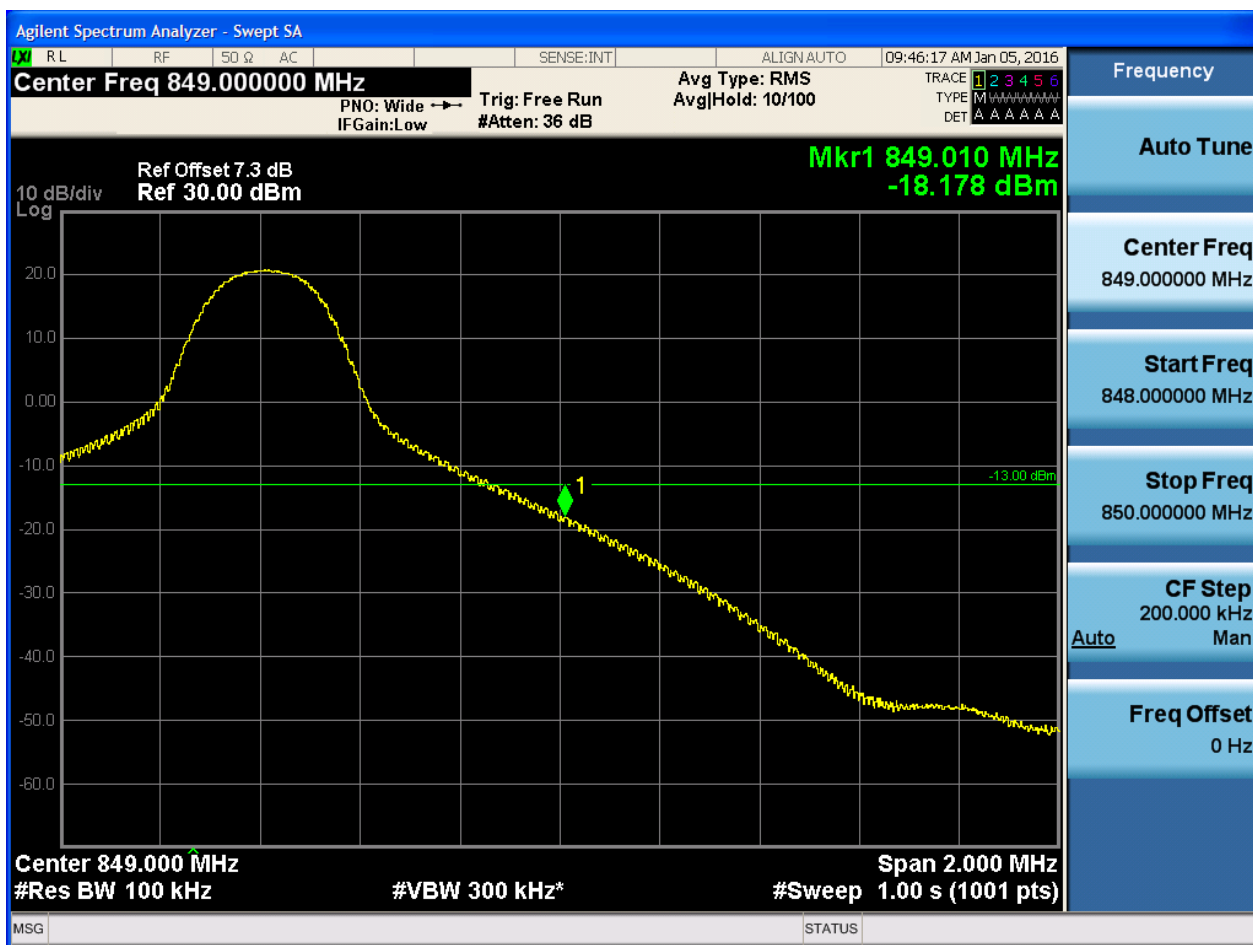
5.1.3.1.2.2 Test Channel = HCH

5.1.3.1.2.2.1 Test RB = RB1#0



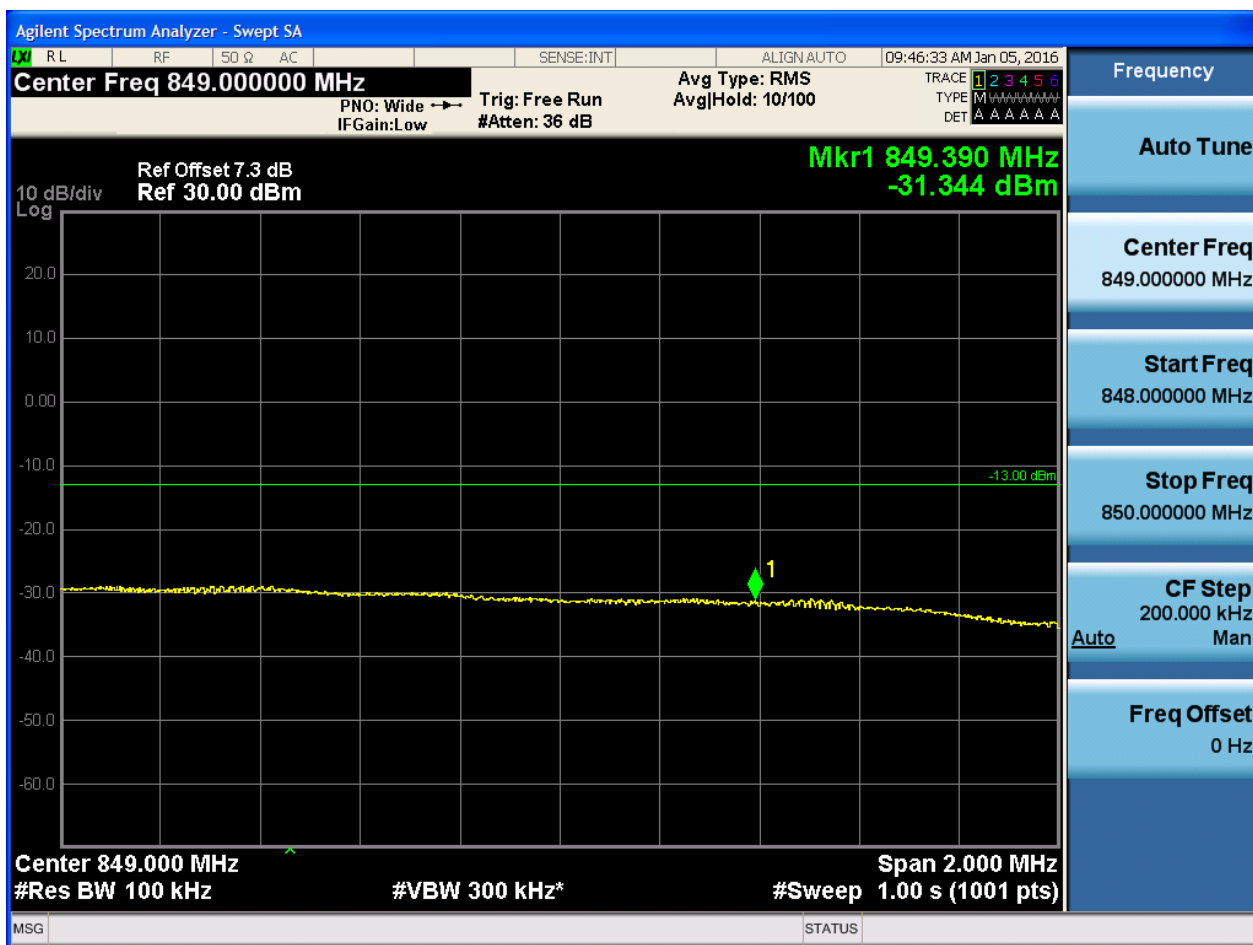


5.1.3.1.2.2.2 Test RB = RB1#49





5.1.3.1.2.2.3 Test RB = RB25#13





5.1.3.1.2.2.4 Test RB = RB50#0



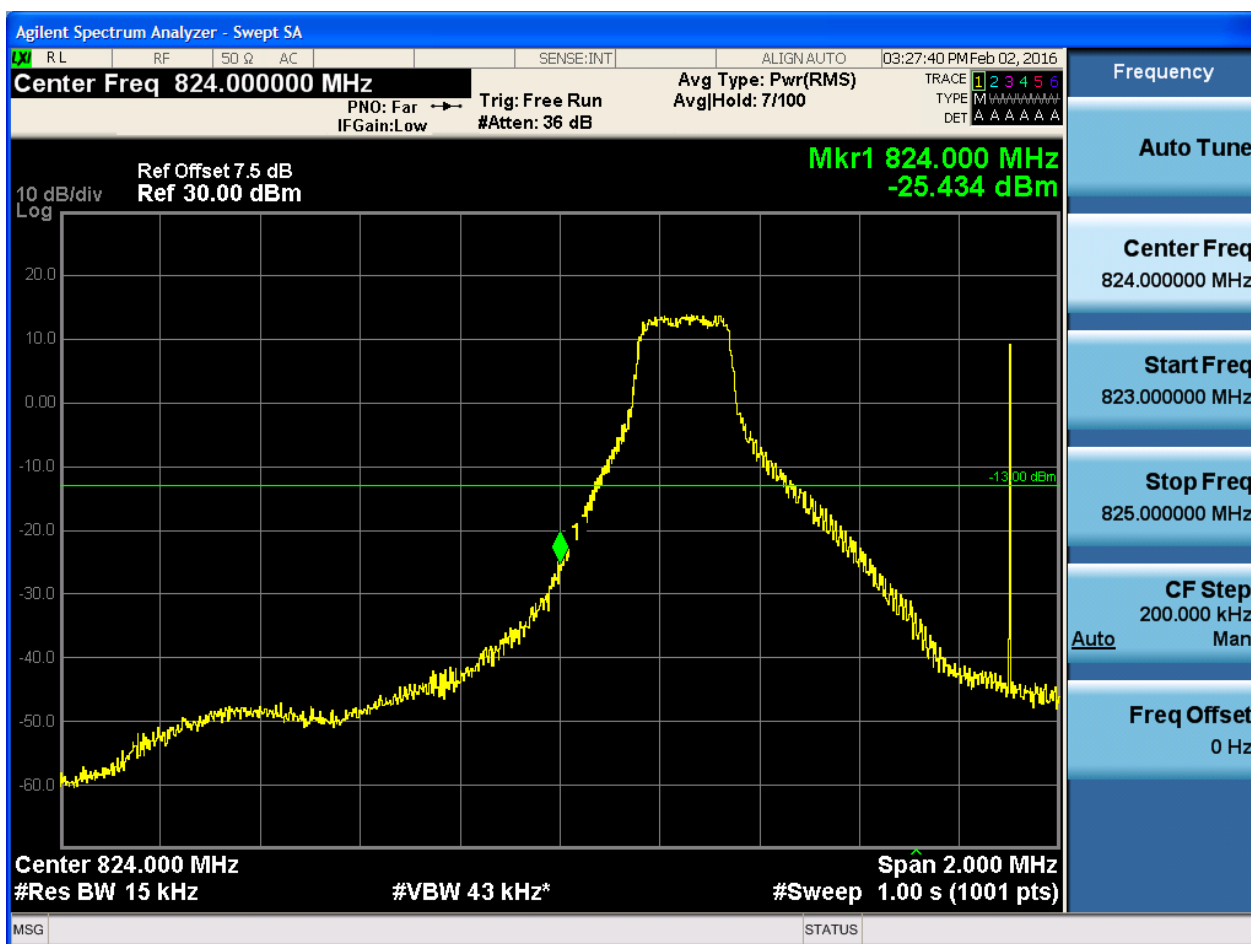


5.1.3.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 1.4

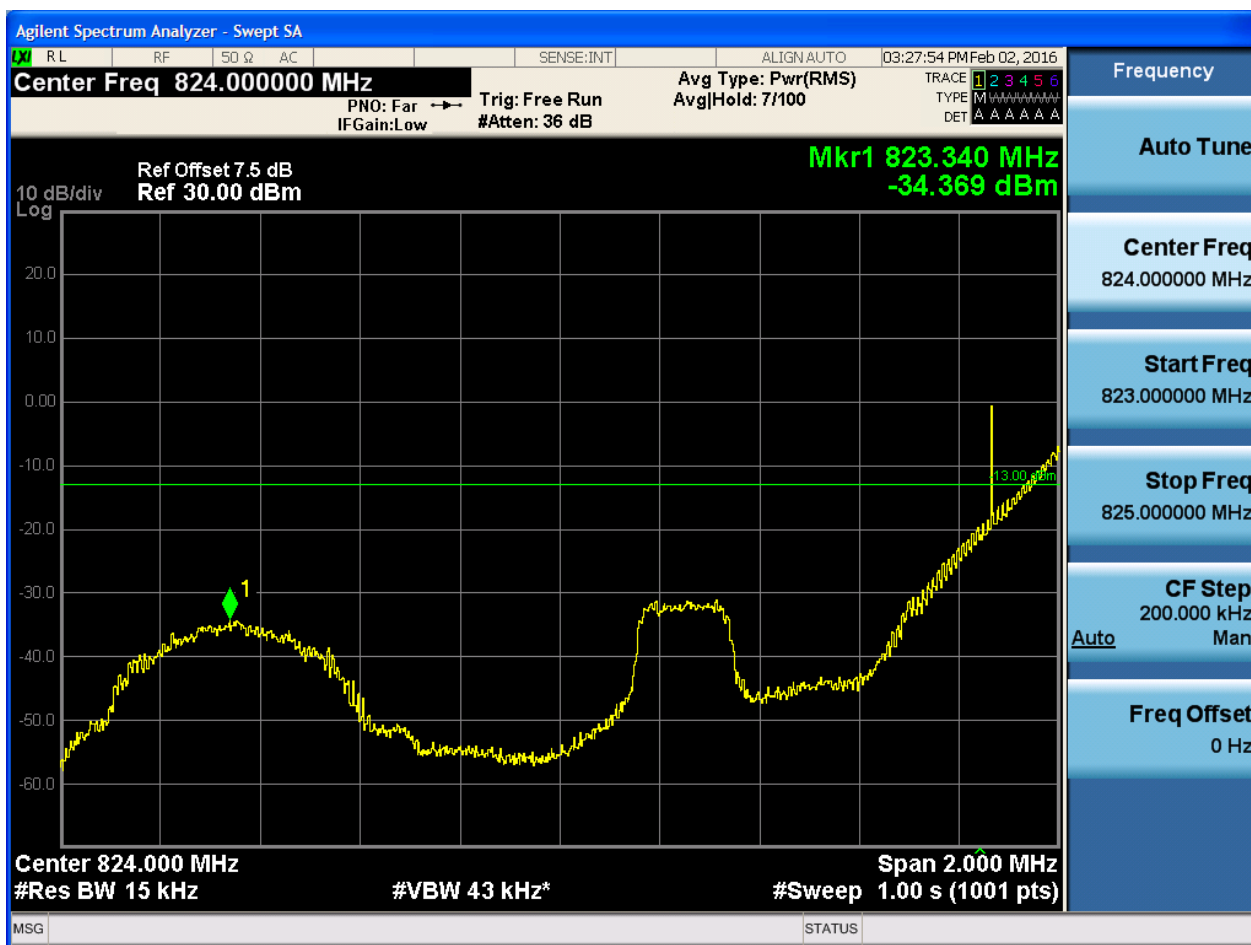
5.1.1.2.1.1 Test Channel = LCH

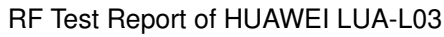
5.1.1.2.1.1.1 Test RB = RB1#0





5.1.1.2.1.2 Test RB = RB1#5





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Trig: Free Run
#Atten: 36 dB

Avg Type: Pwr(RMS)
Avg|Hold: 7/100

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

Mkr1 824.000 MHz
-35.229 dBm

-13.00 dBm

Center 824.000 MHz
#Res BW 15 kHz

#VBW 43 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
824.000000 MHz

Start Freq
823.000000 MHz

Stop Freq
825.000000 MHz

CF Step
200.000 kHz
Man

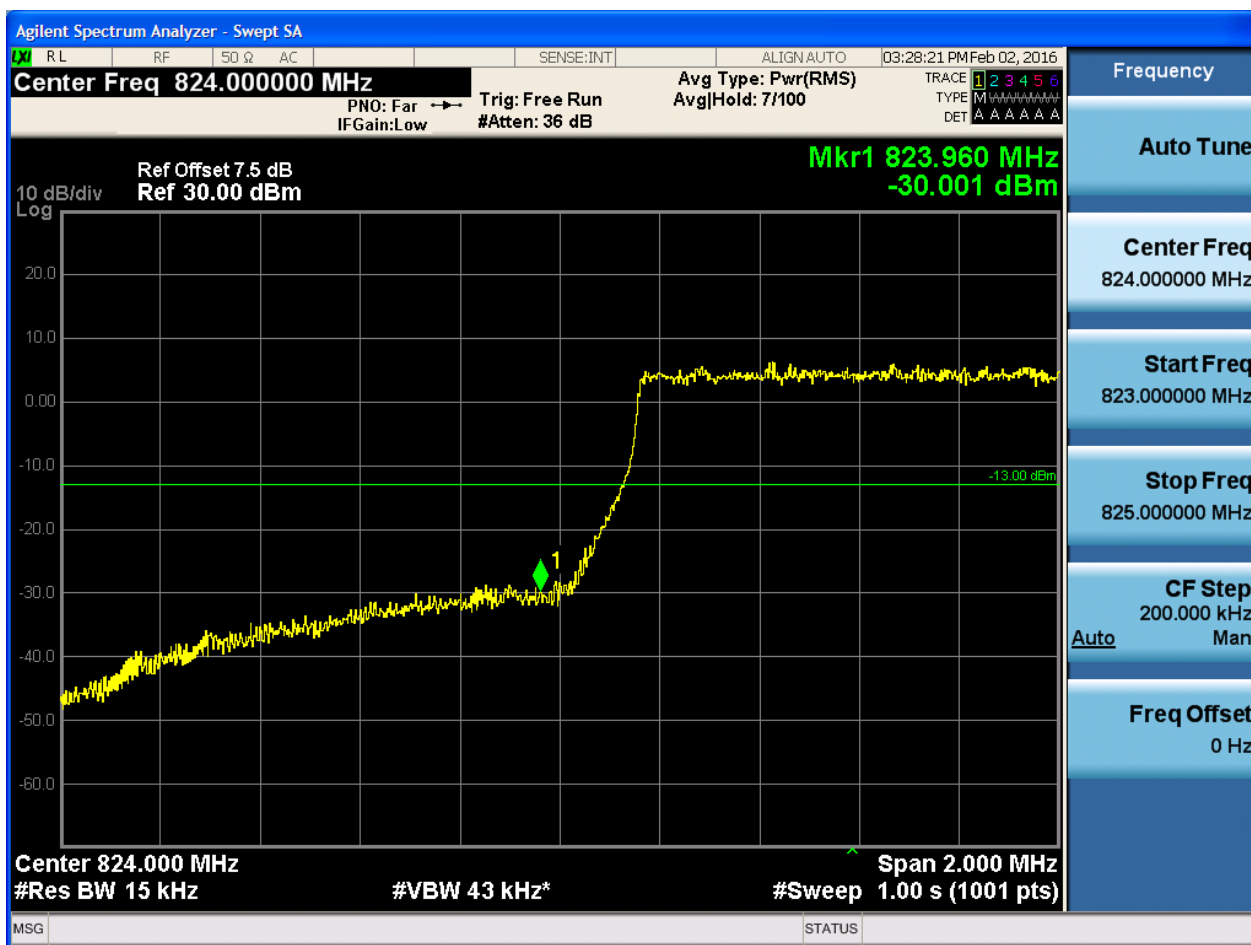
Auto

Freq Offset
0 Hz

MSG STATUS

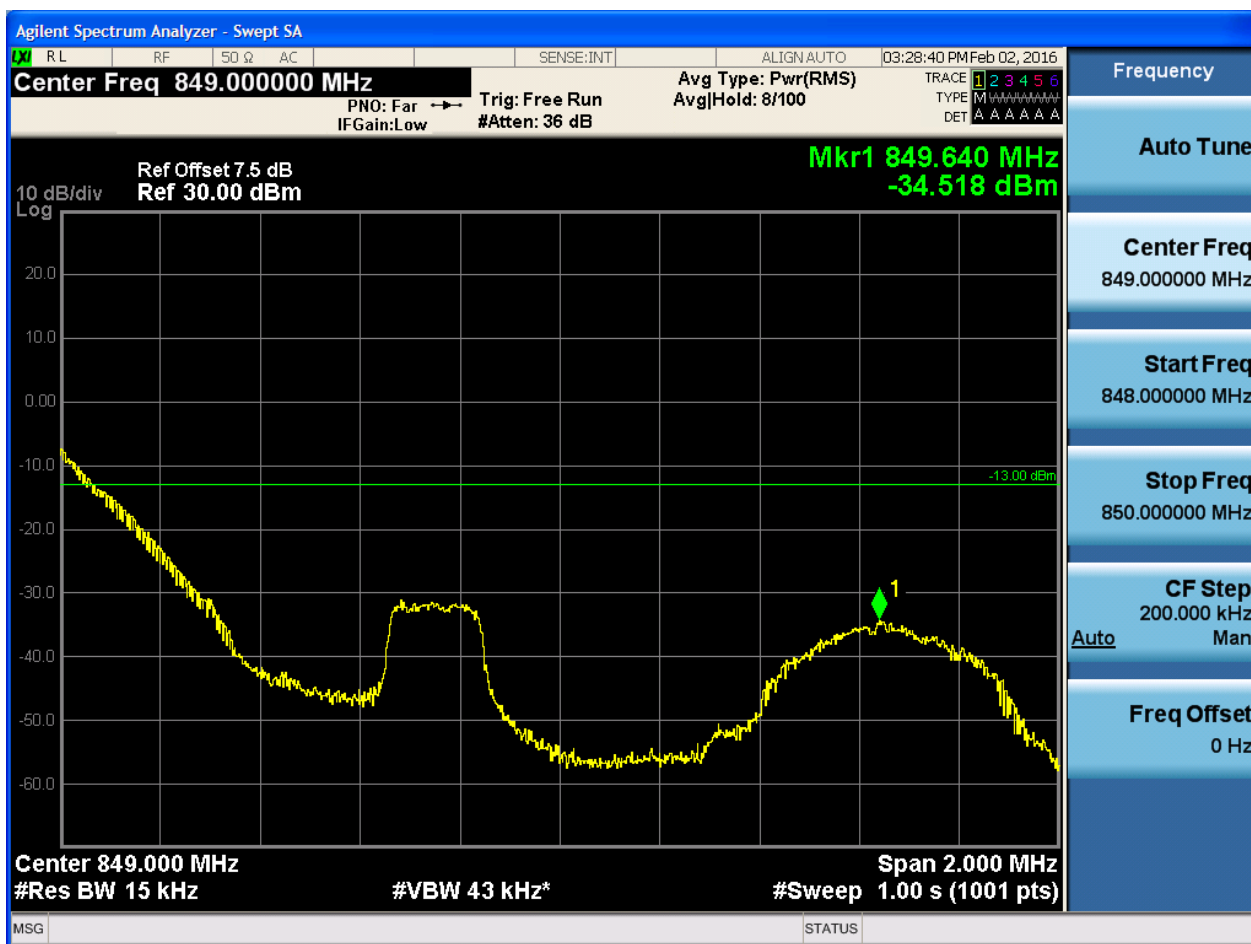


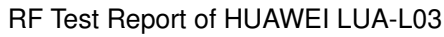
5.1.1.2.1.1.4 Test RB = RB6#0



5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7.5 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.010 MHz
-25.982 dBm

Center 849.000 MHz
#Res BW 15 kHz

Span 2.000 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

Frequency

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