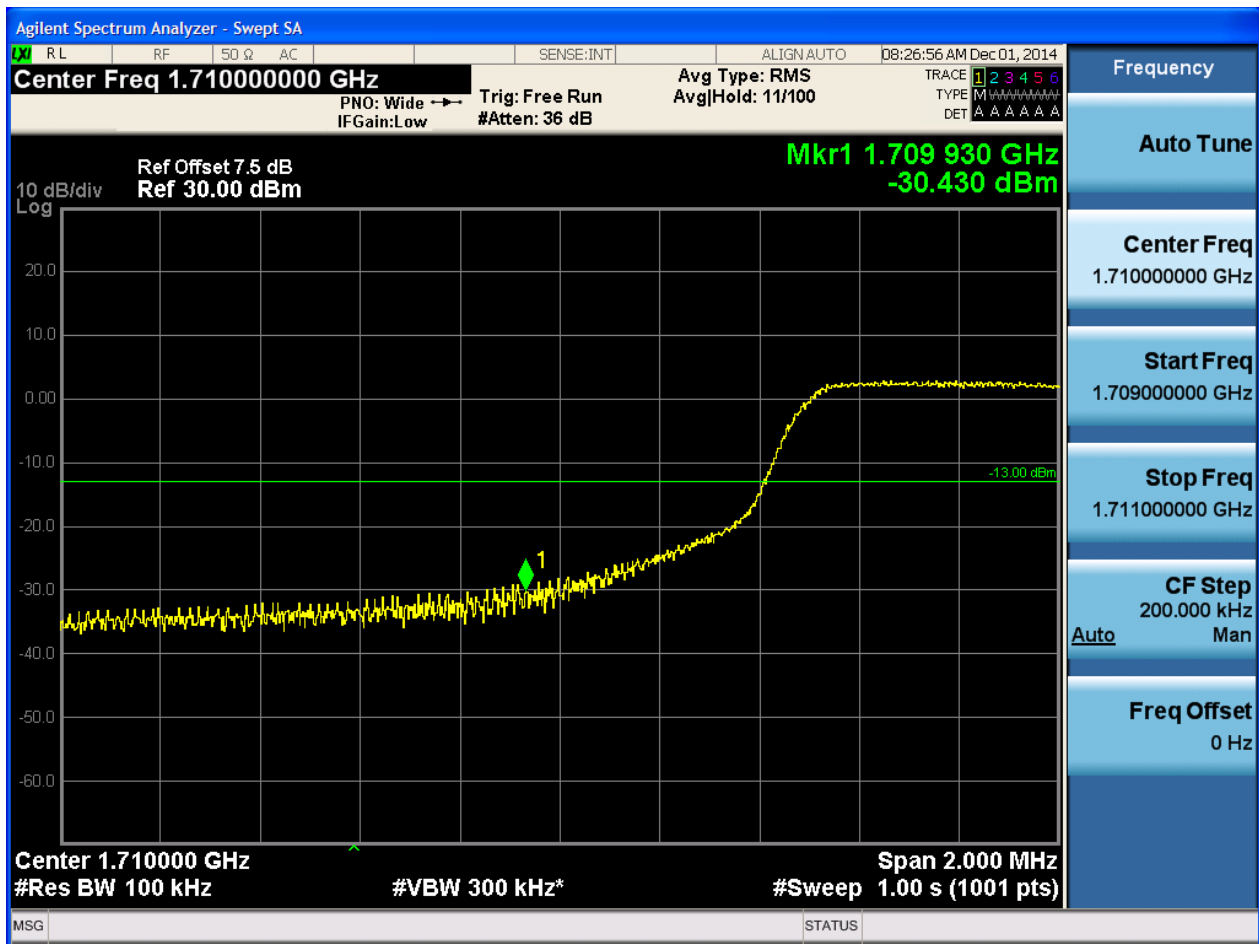




5.3.2.1.2.1.4 Test RB = RB50#0





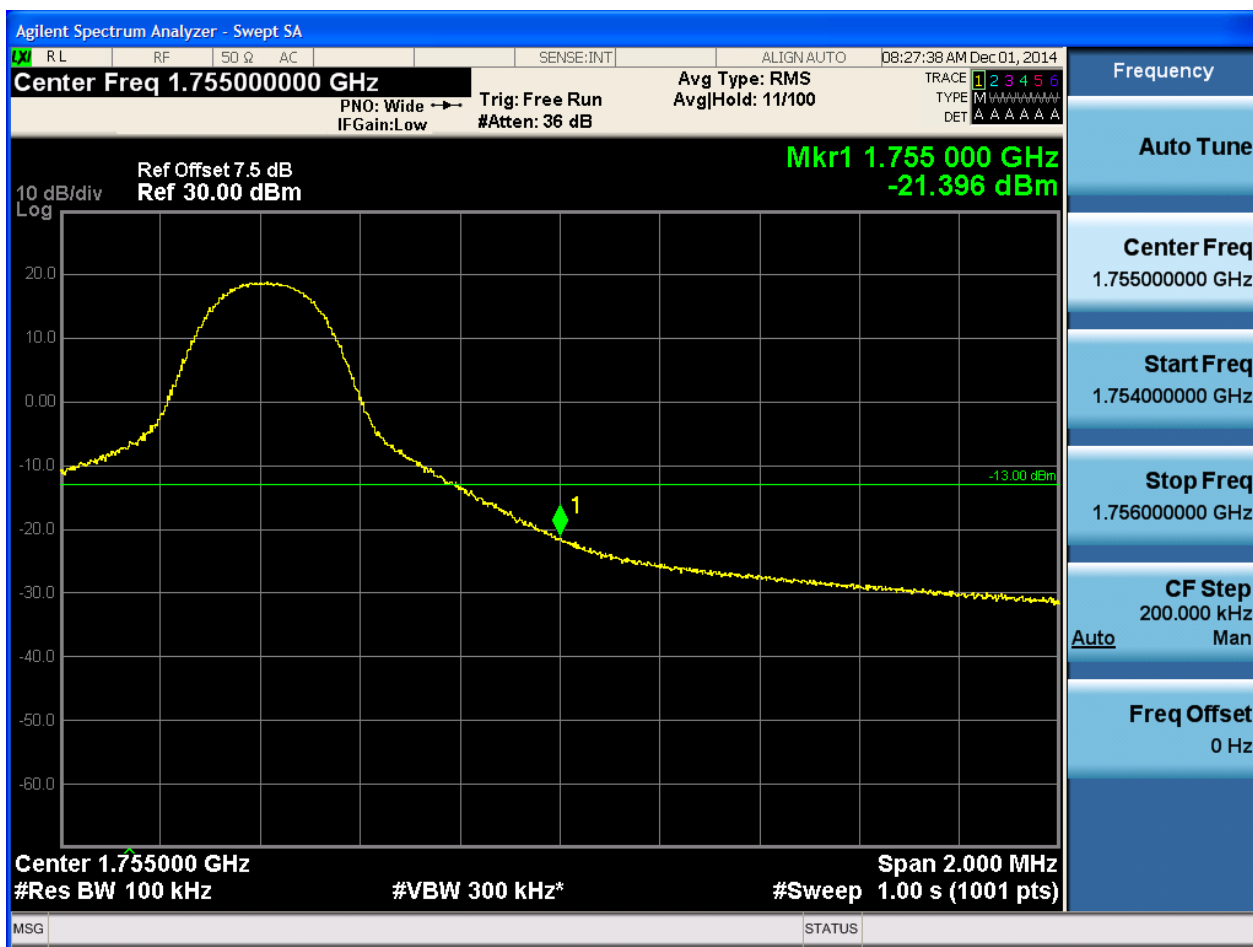
5.3.2.1.2.2 Test Channel = HCH

5.3.2.1.2.2.1 Test RB = RB1#0



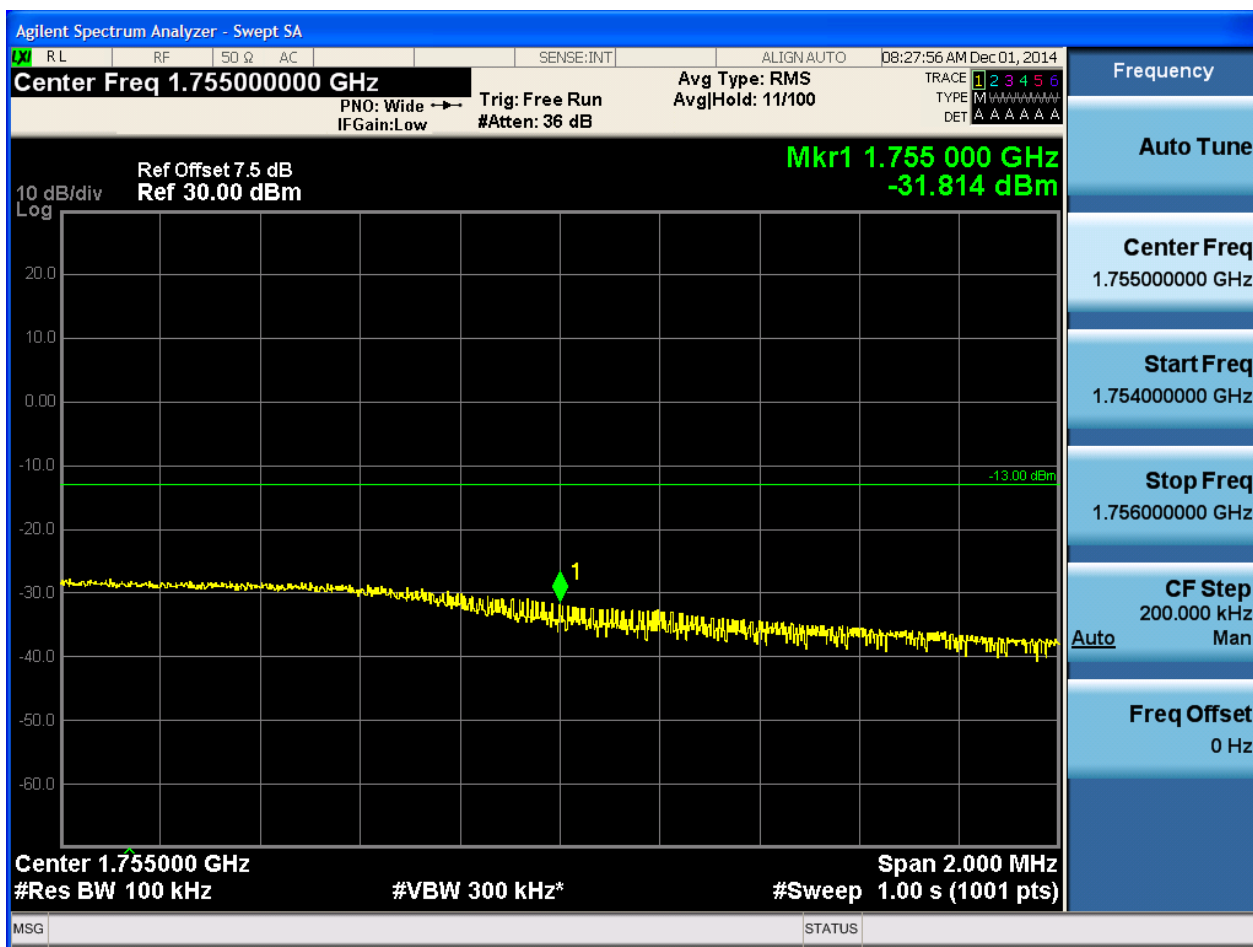


5.3.2.1.2.2 Test RB = RB1#49





5.3.2.1.2.2.3 Test RB = RB25#13





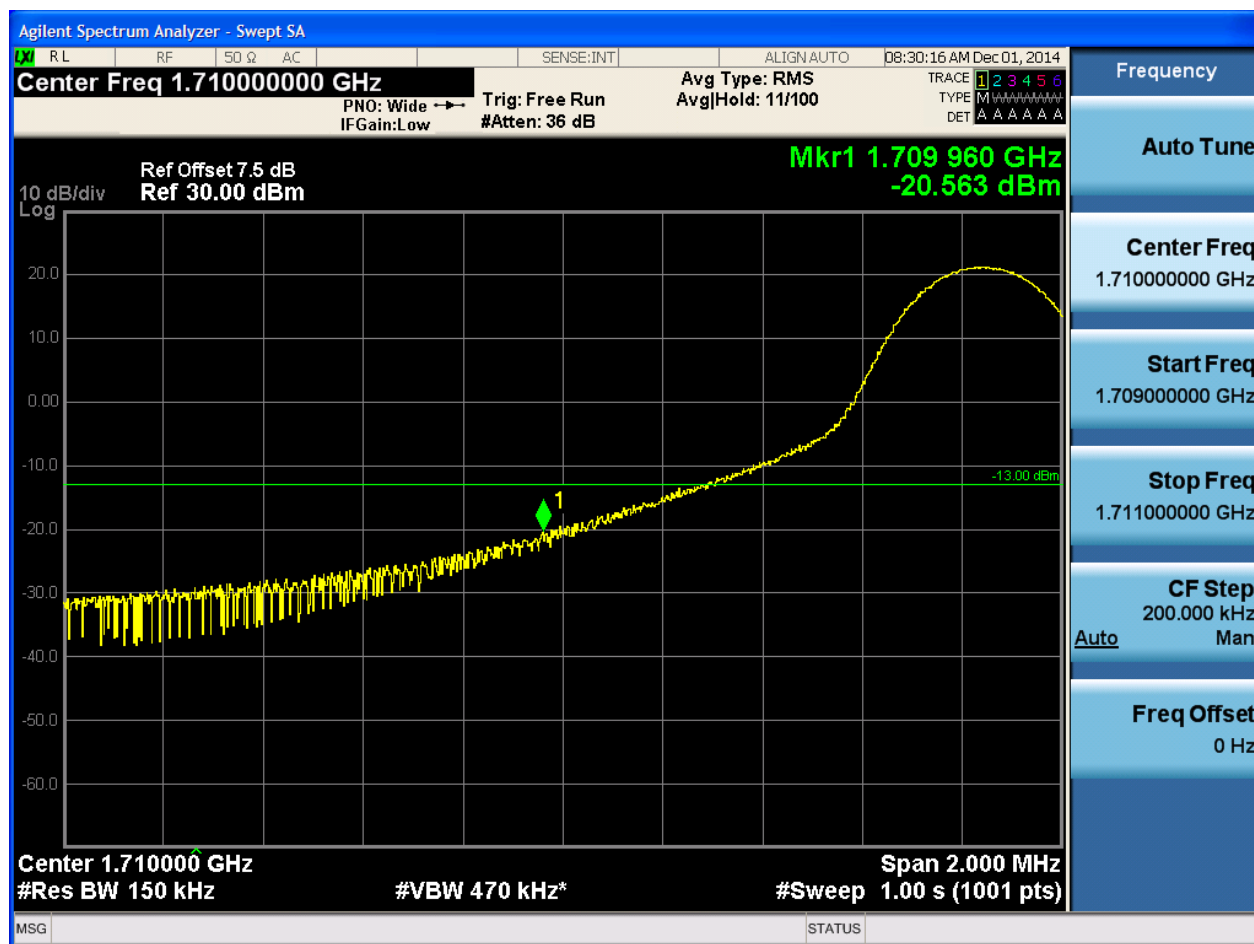
5.3.2.1.2.2.4 Test RB = RB50#0



5.3.2.1.3 Test Bandwidth = 15

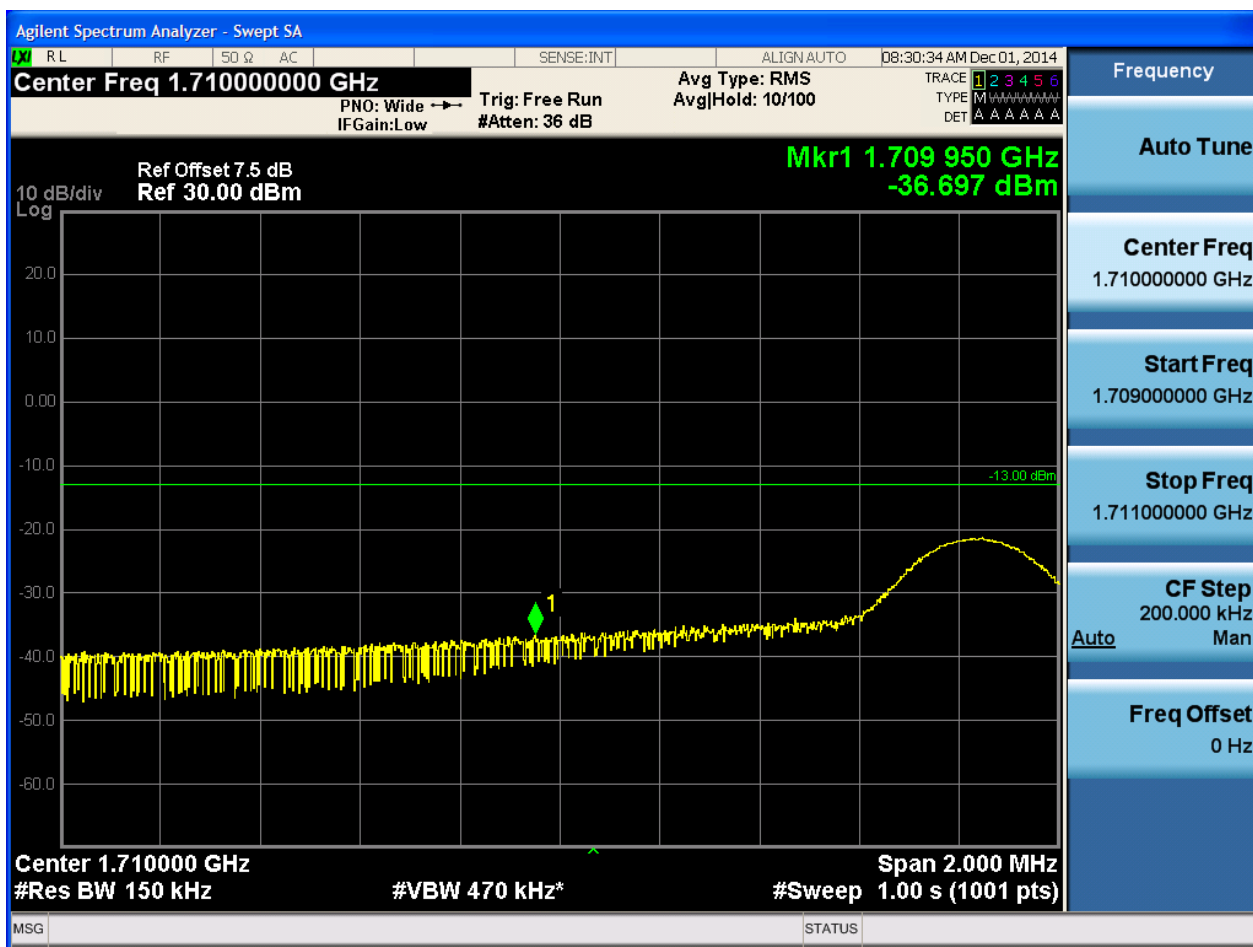
5.3.2.1.3.1 Test Channel = LCH

5.3.2.1.3.1.1 Test RB = RB1#0



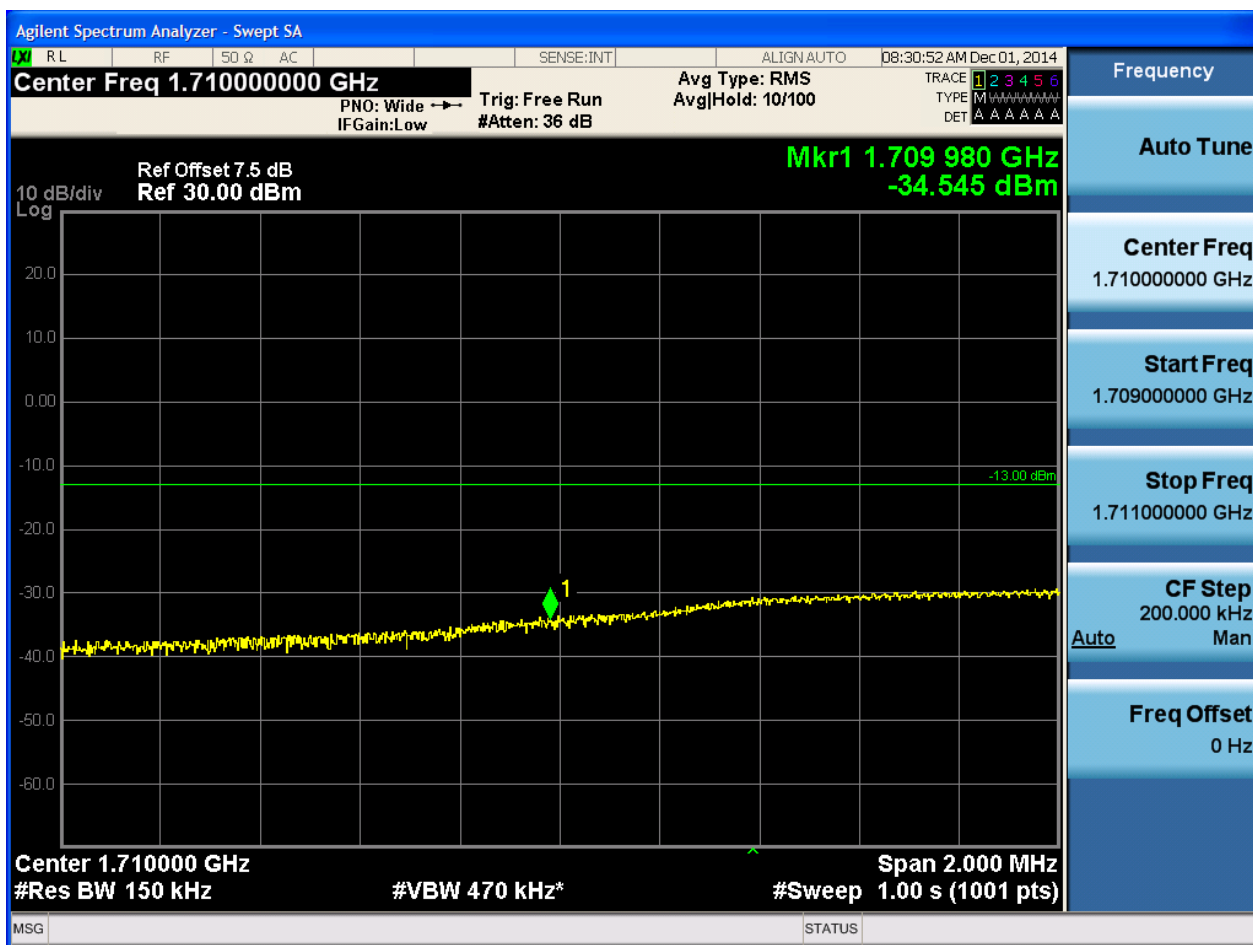


5.3.2.1.3.1.2 Test RB = RB1#74



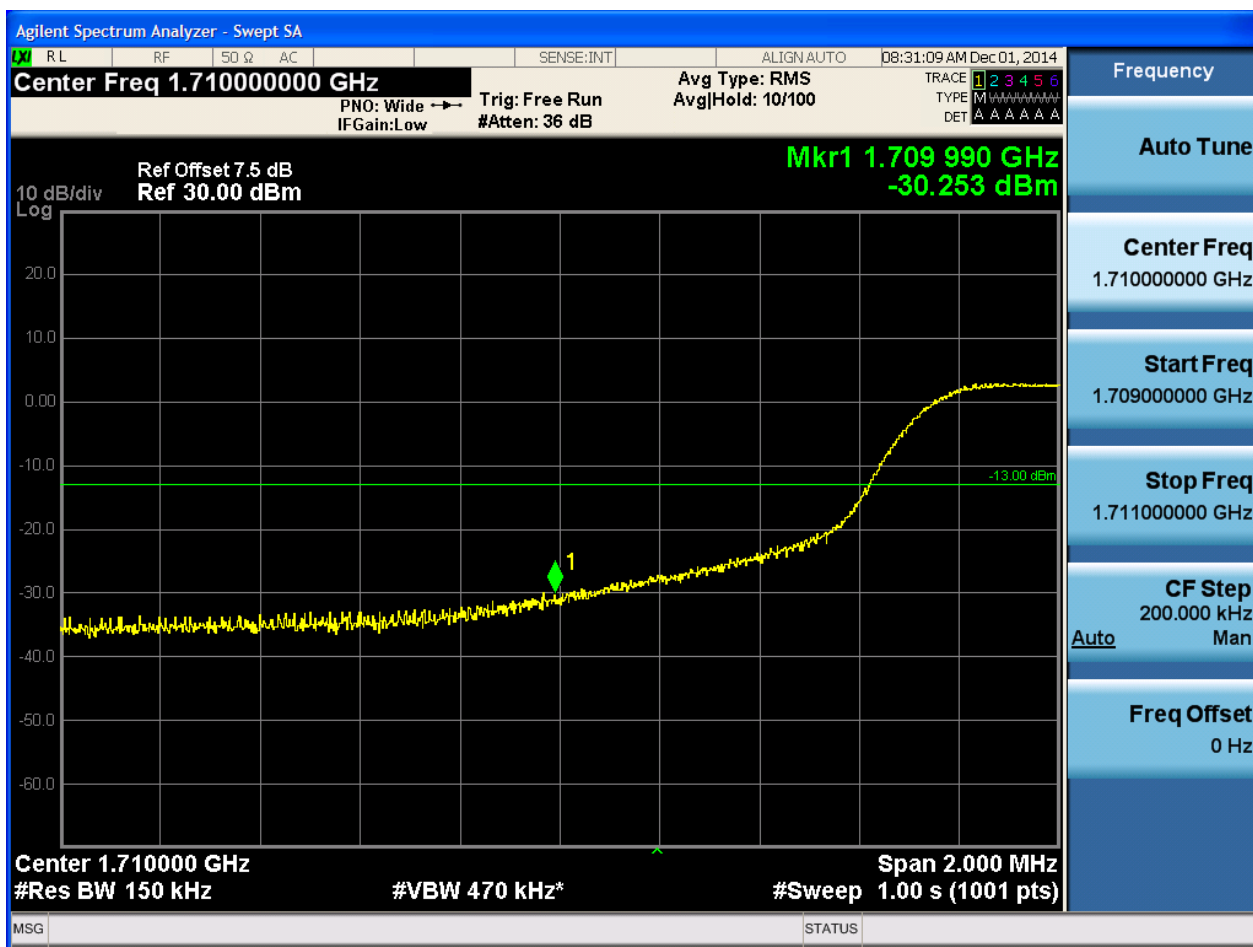


5.3.2.1.3.1.3 Test RB = RB36#18





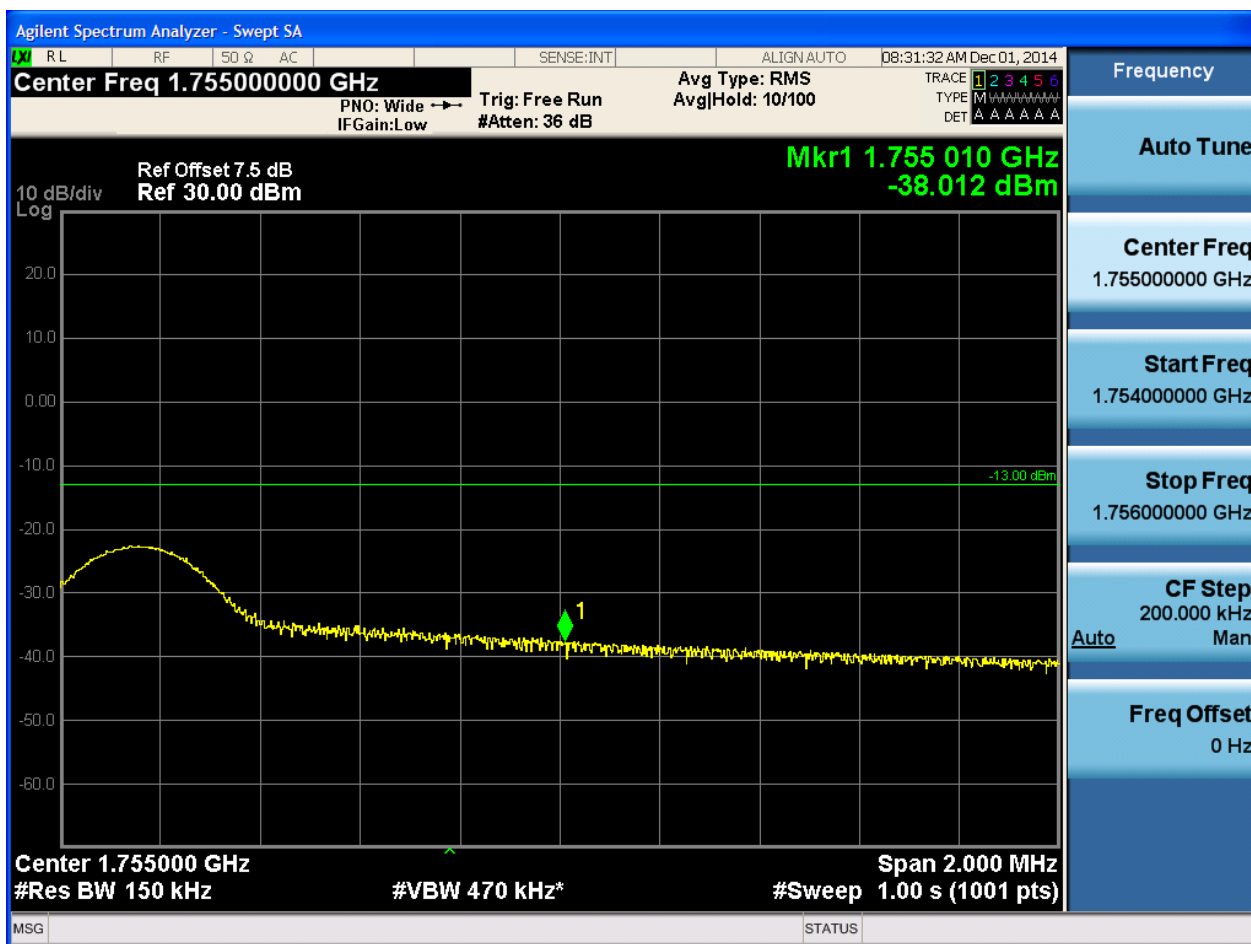
5.3.2.1.3.1.4 Test RB = RB75#0





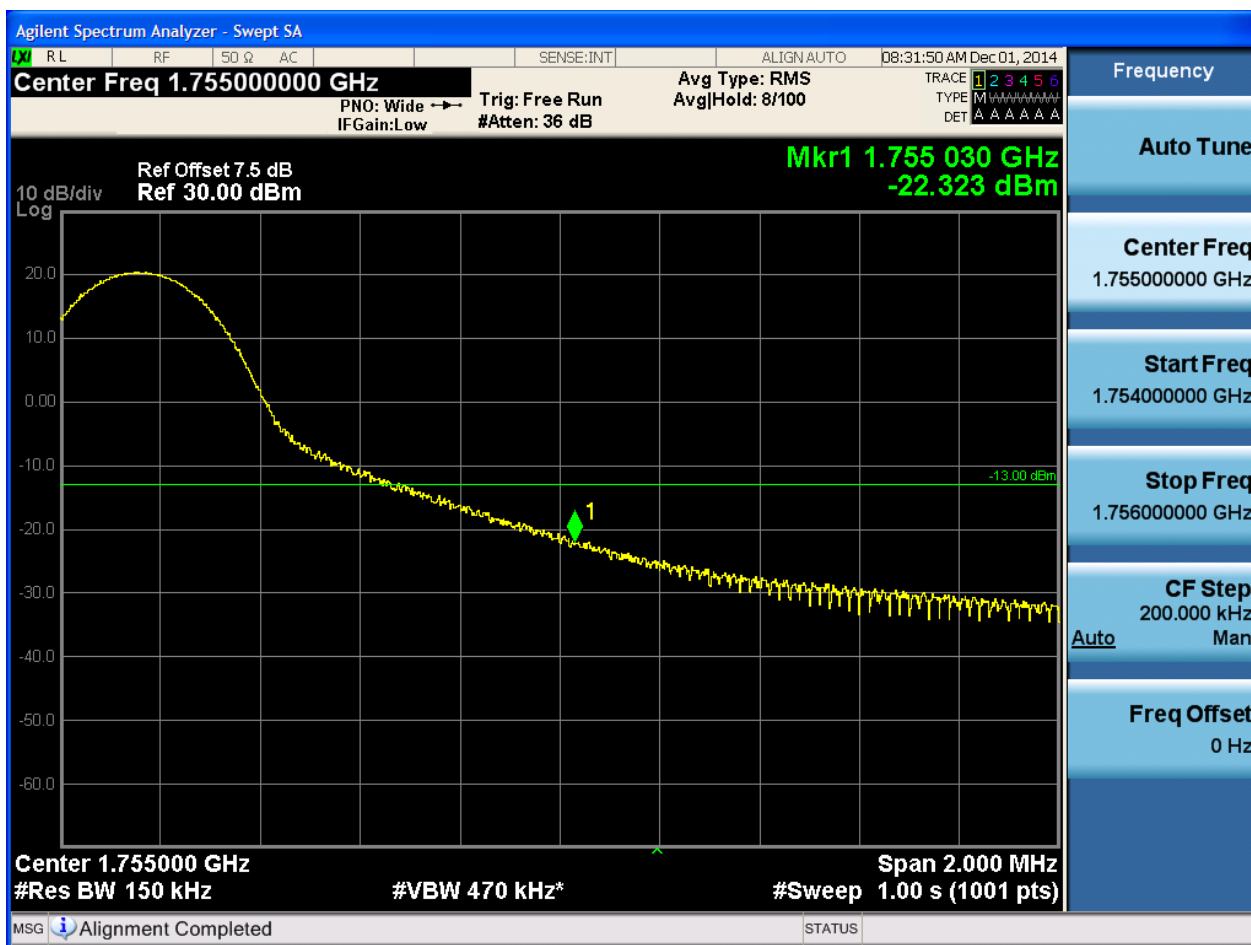
5.3.2.1.3.2 Test Channel = HCH

5.3.2.1.3.2.1 Test RB = RB1#0





5.3.2.1.3.2.2 Test RB = RB1#74



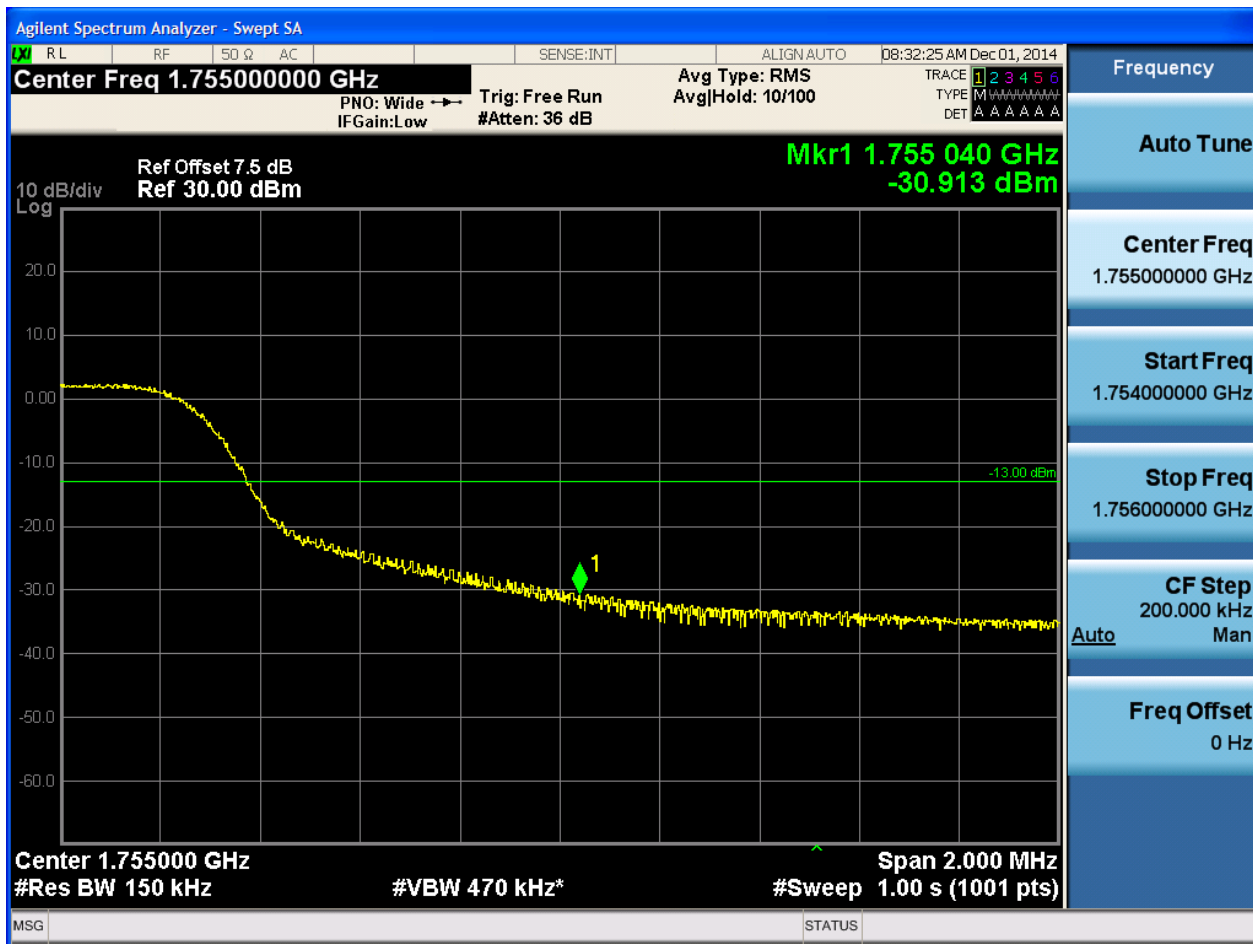


5.3.2.1.3.2.3 Test RB = RB36#18





5.3.2.1.3.2.4 Test RB = RB75#0

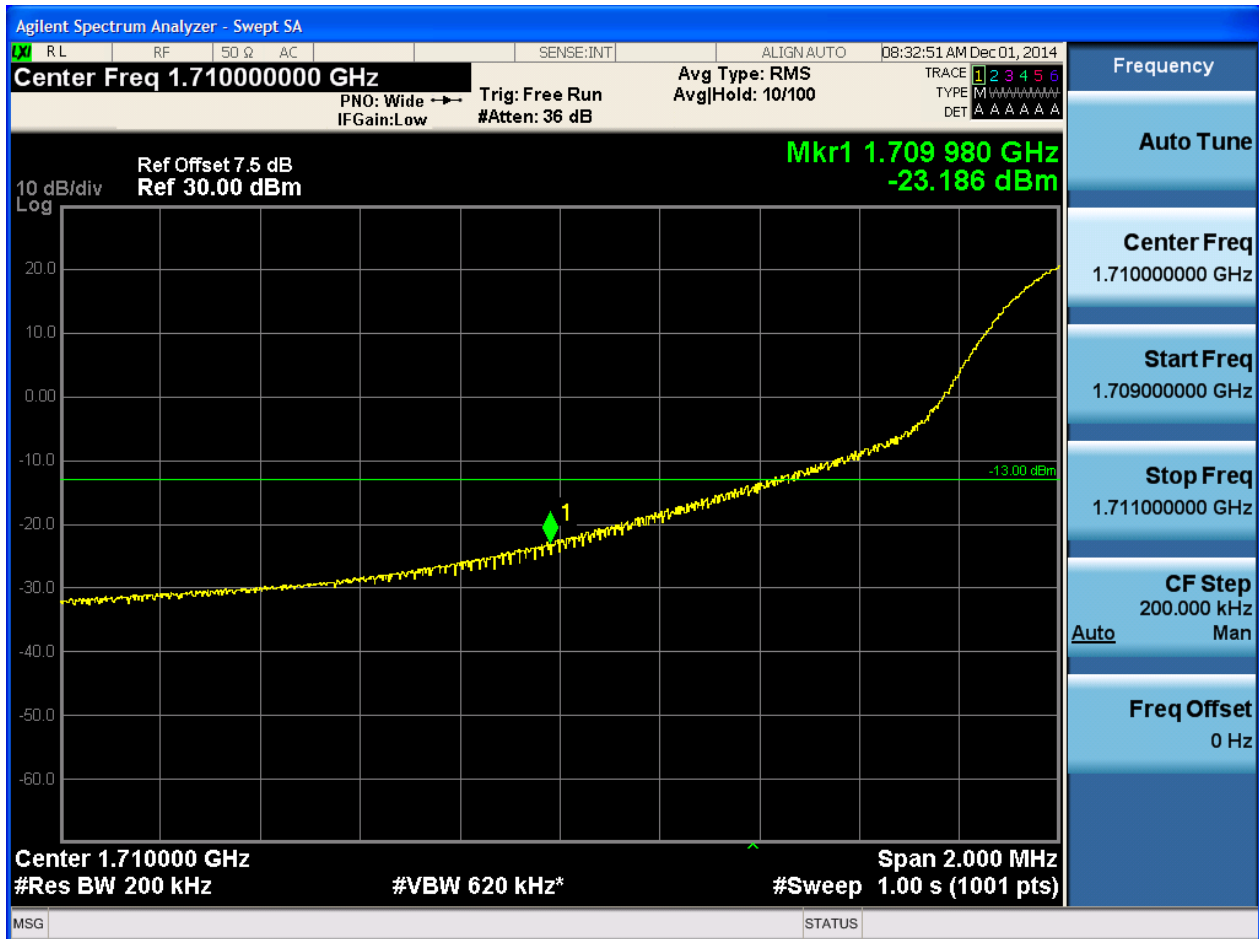




5.3.2.1.4 Test Bandwidth = 20

5.3.2.1.4.1 Test Channel = LCH

5.3.2.1.4.1.1 Test RB = RB1#0



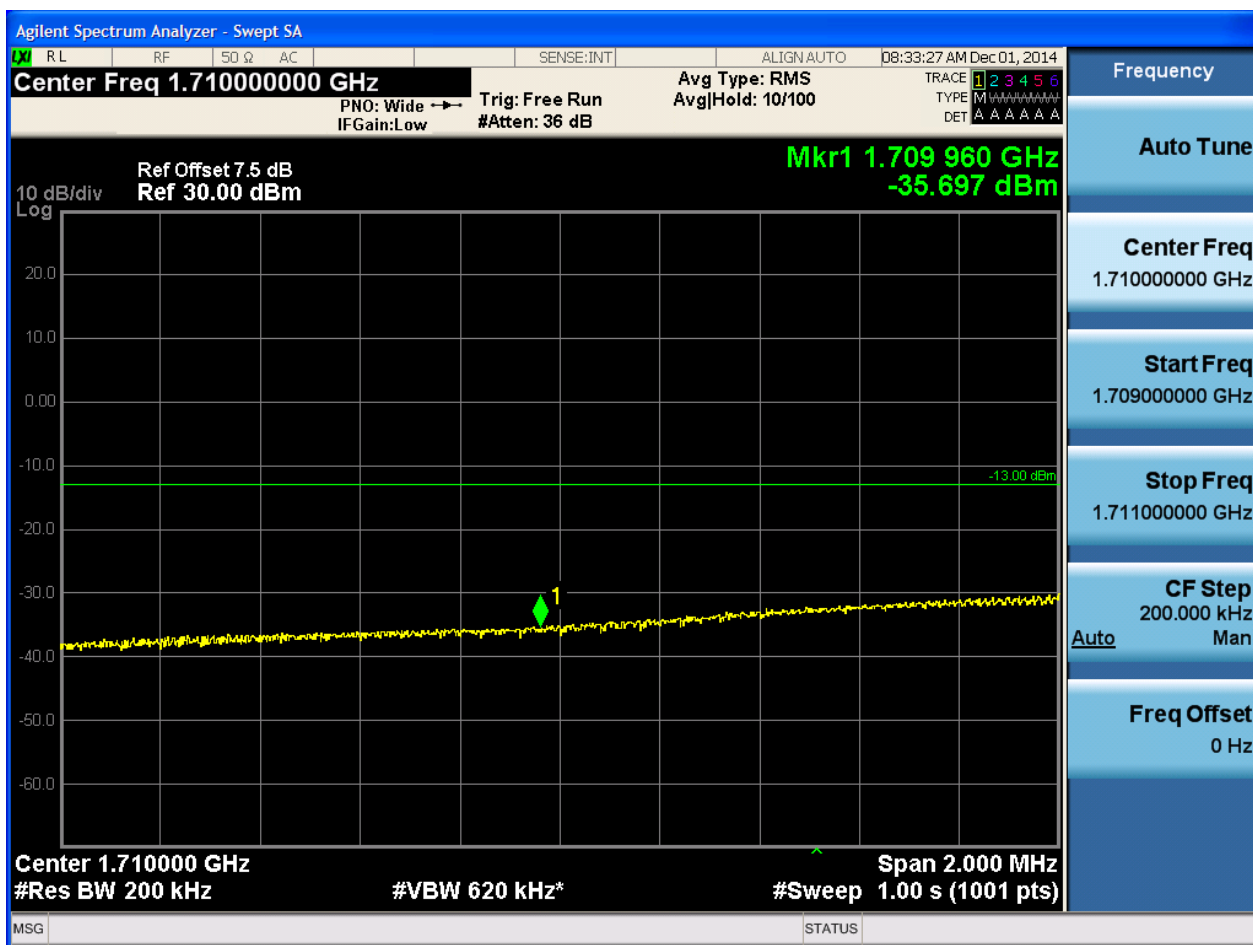


5.3.2.1.4.1.2 Test RB = RB1#99



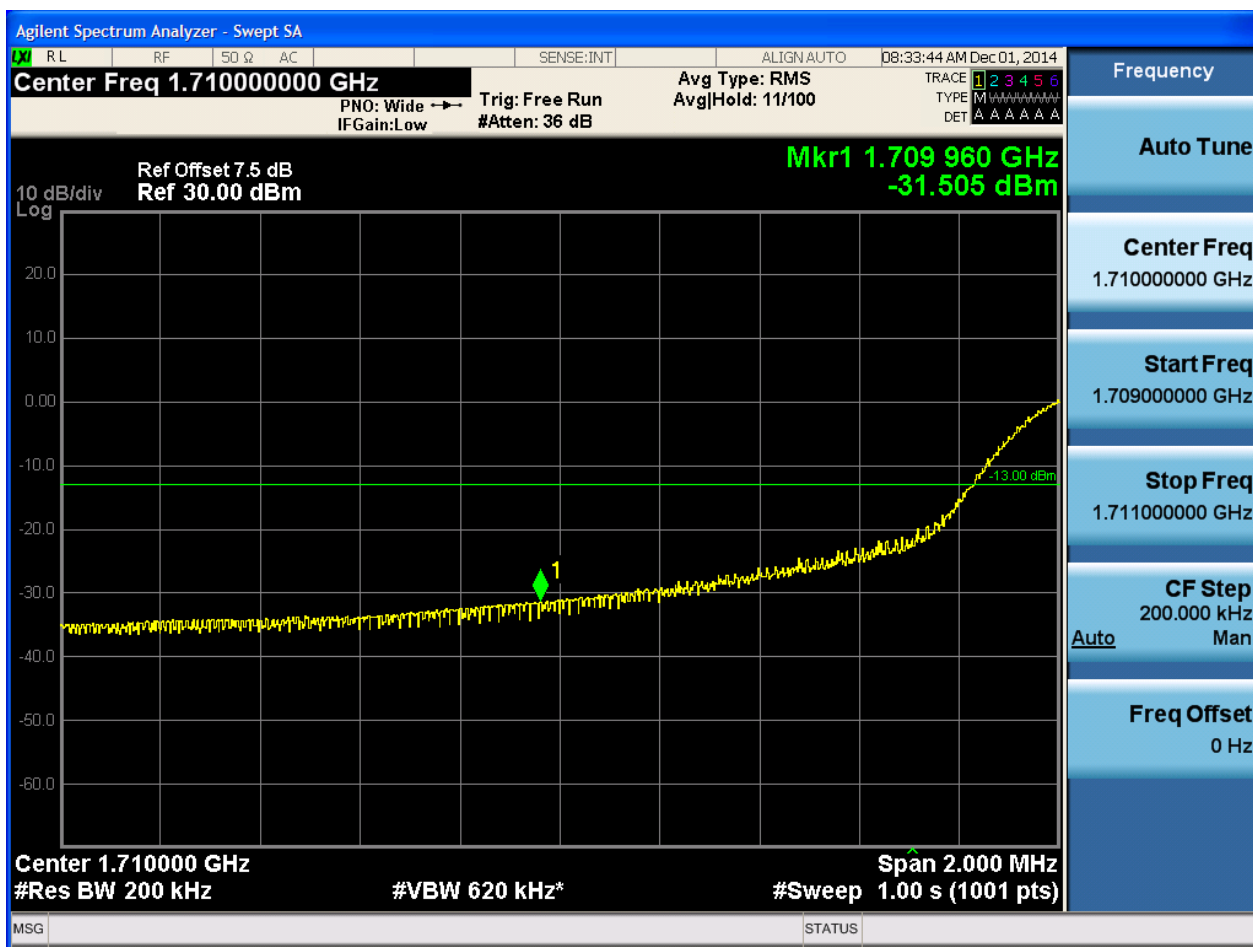


5.3.2.1.4.1.3 Test RB = RB50#25





5.3.2.1.4.1.4 Test RB = RB100#0





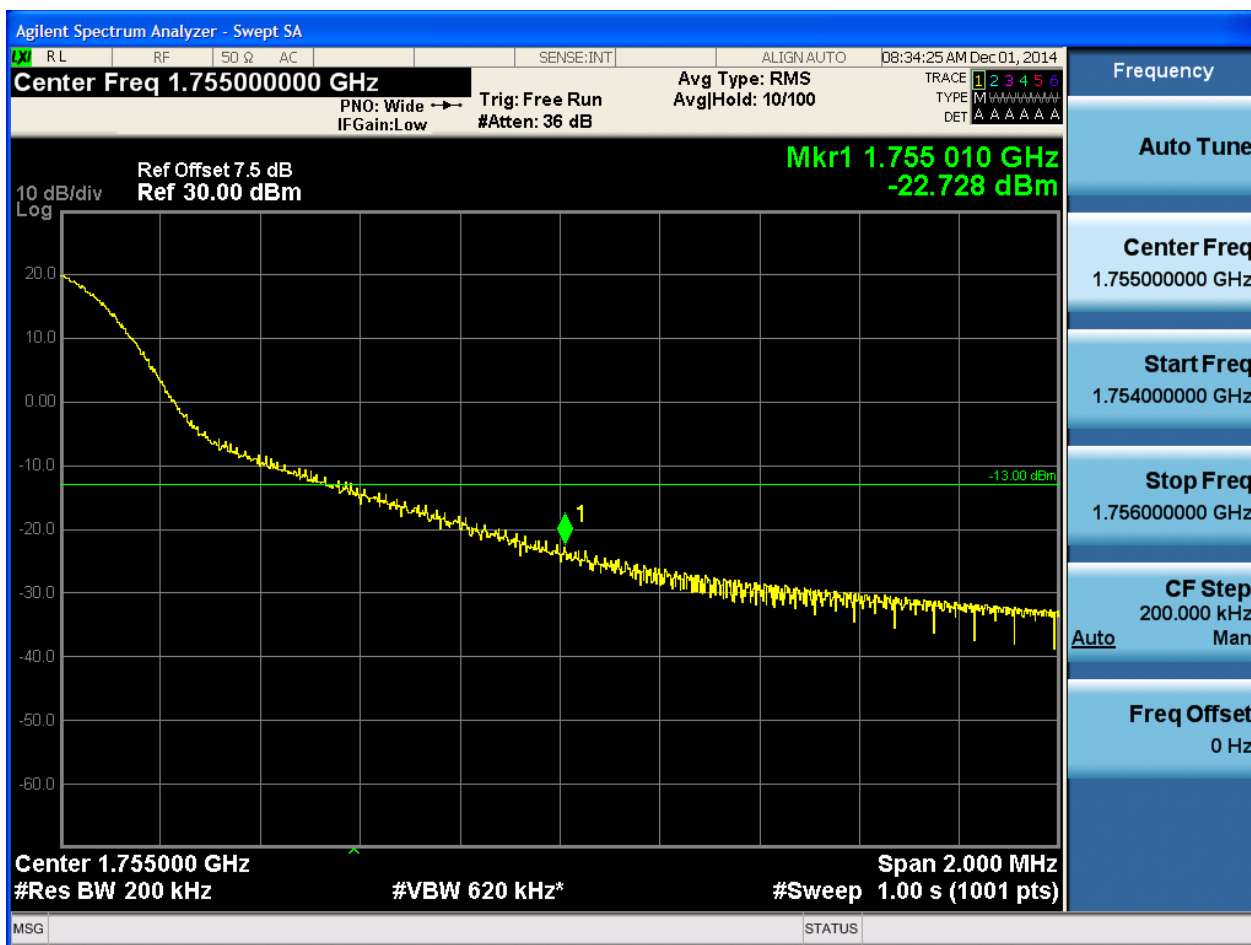
5.3.2.1.4.2 Test Channel = HCH

5.3.2.1.4.2.1 Test RB = RB1#0



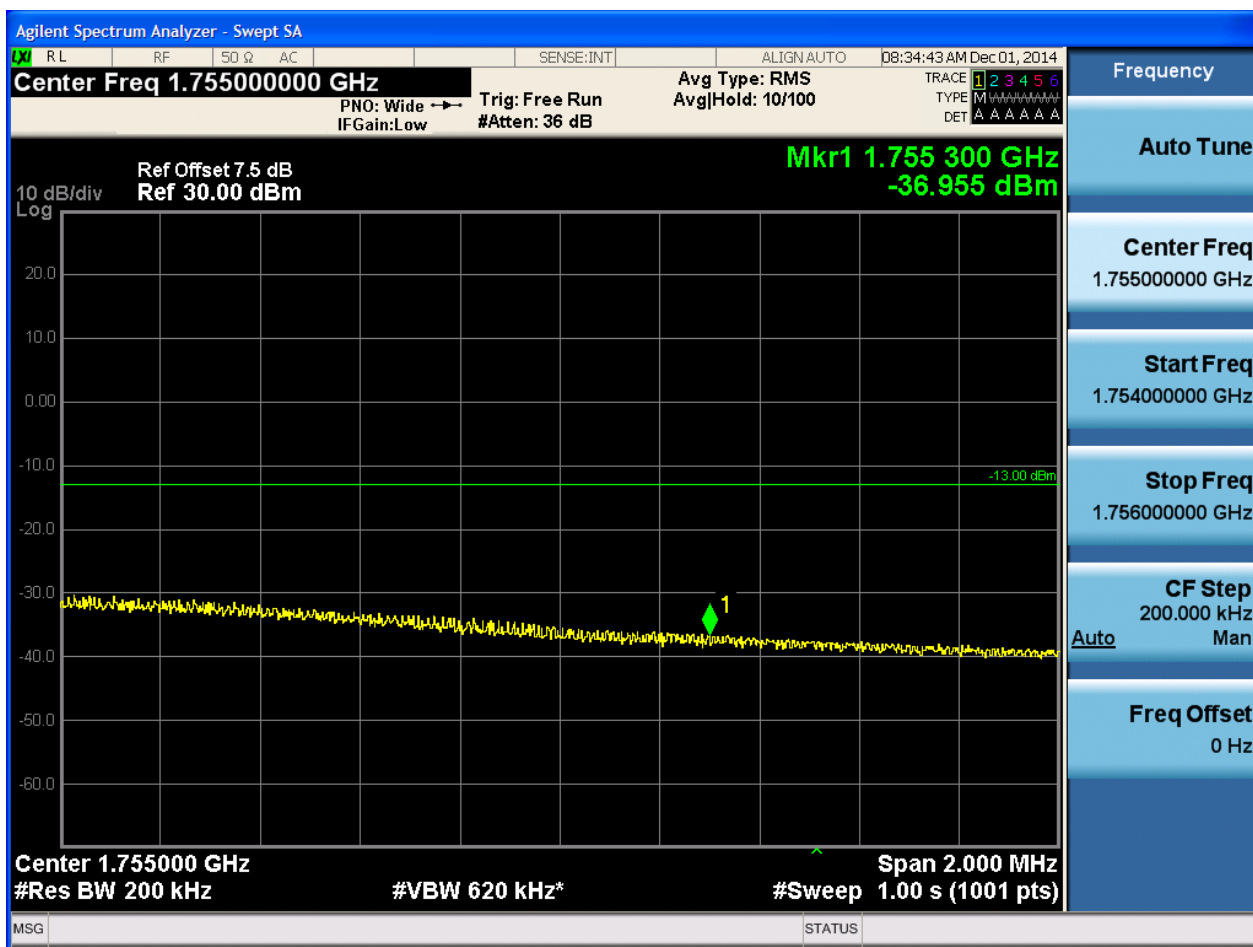


5.3.2.1.4.2.2 Test RB = RB1#99



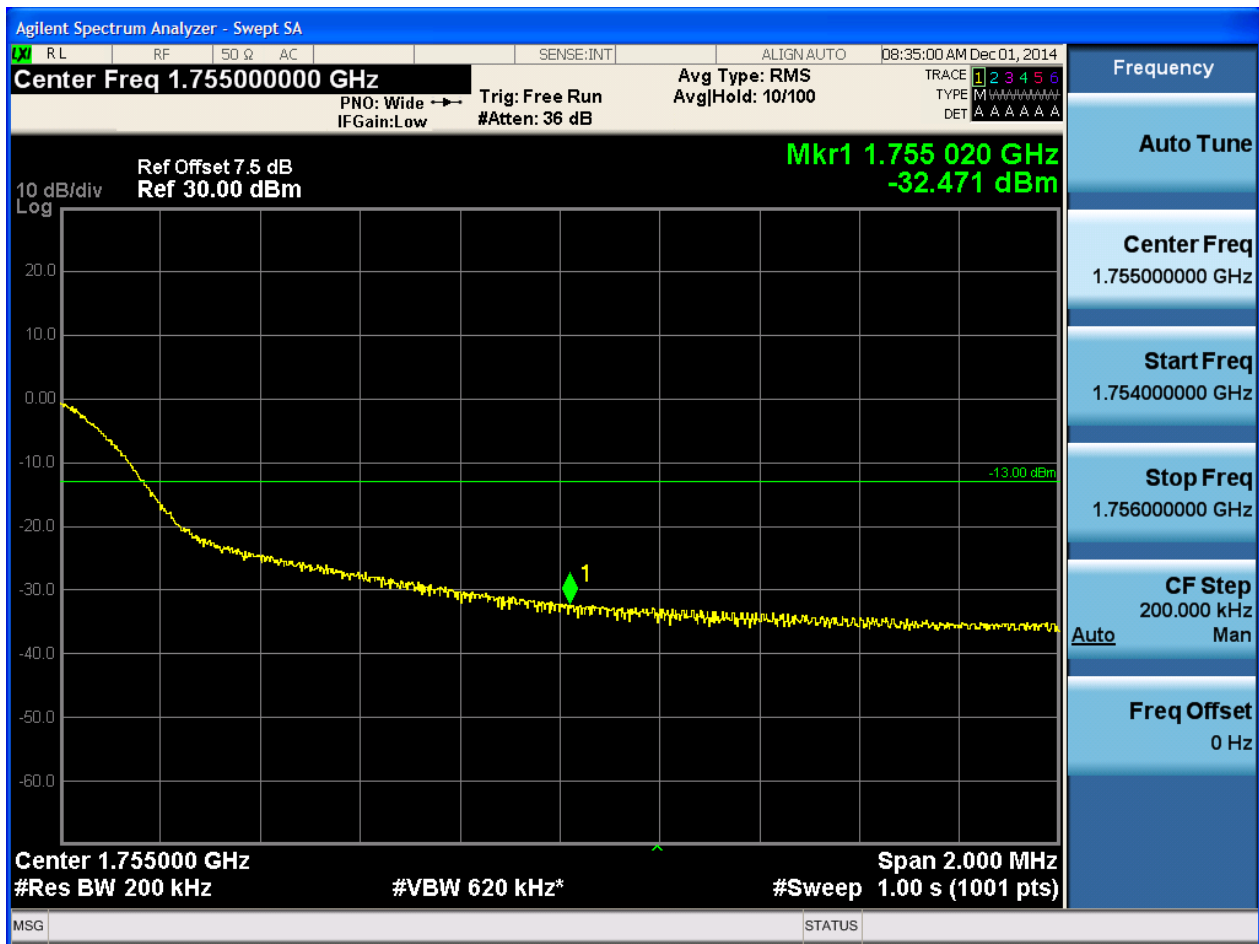


5.3.2.1.4.2.3 Test RB = RB50#25





5.3.2.1.4.2.4 Test RB = RB100#0



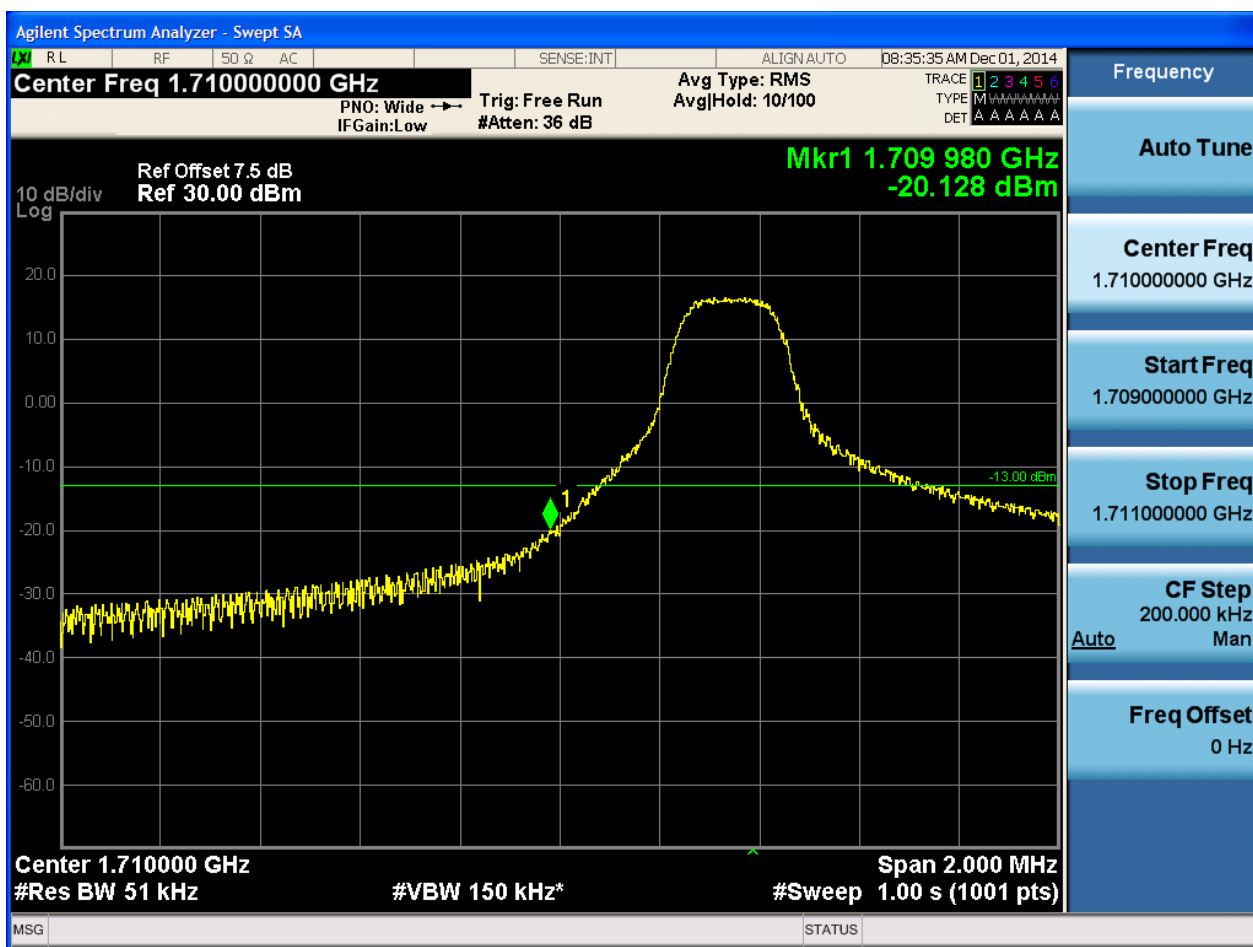


5.3.2.2 Test Mode = LTE/TM2

5.3.2.2.1 Test Bandwidth = 5

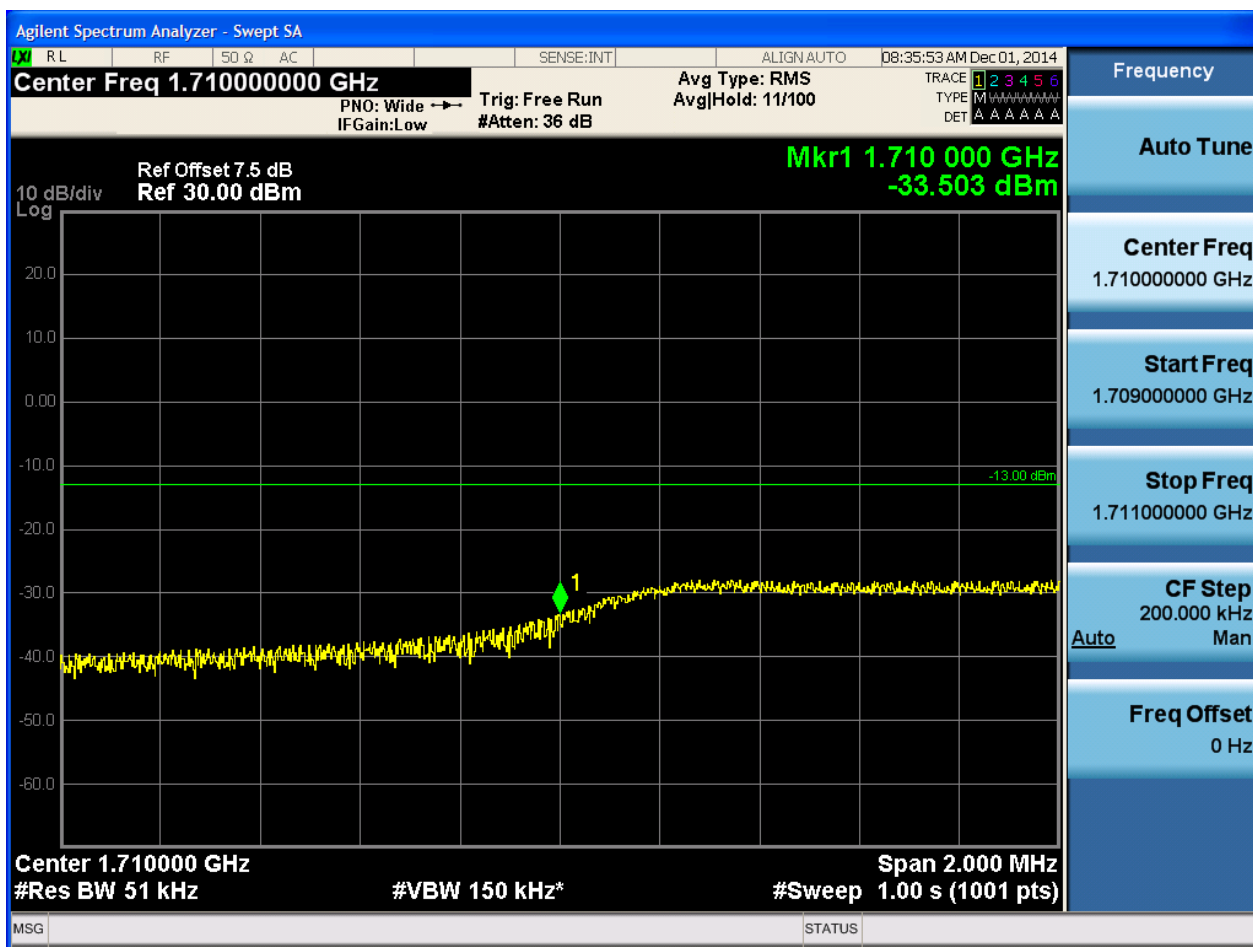
5.3.2.2.1.1 Test Channel = LCH

5.3.2.2.1.1.1 Test RB = RB1#0



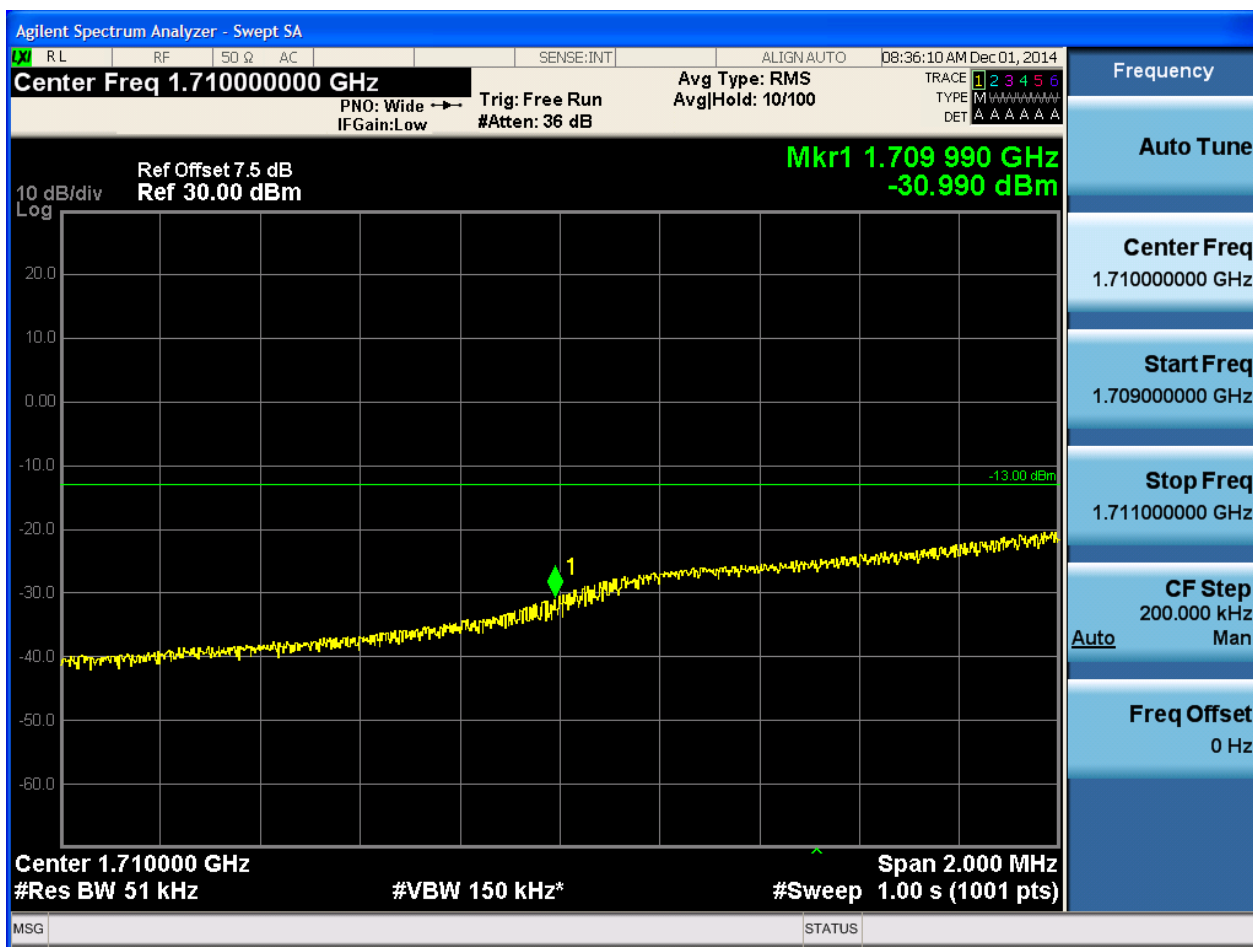


5.3.2.2.1.1.2 Test RB = RB1#24





5.3.2.2.1.1.3 Test RB = RB12#6





5.3.2.2.1.1.4 Test RB = RB25#0





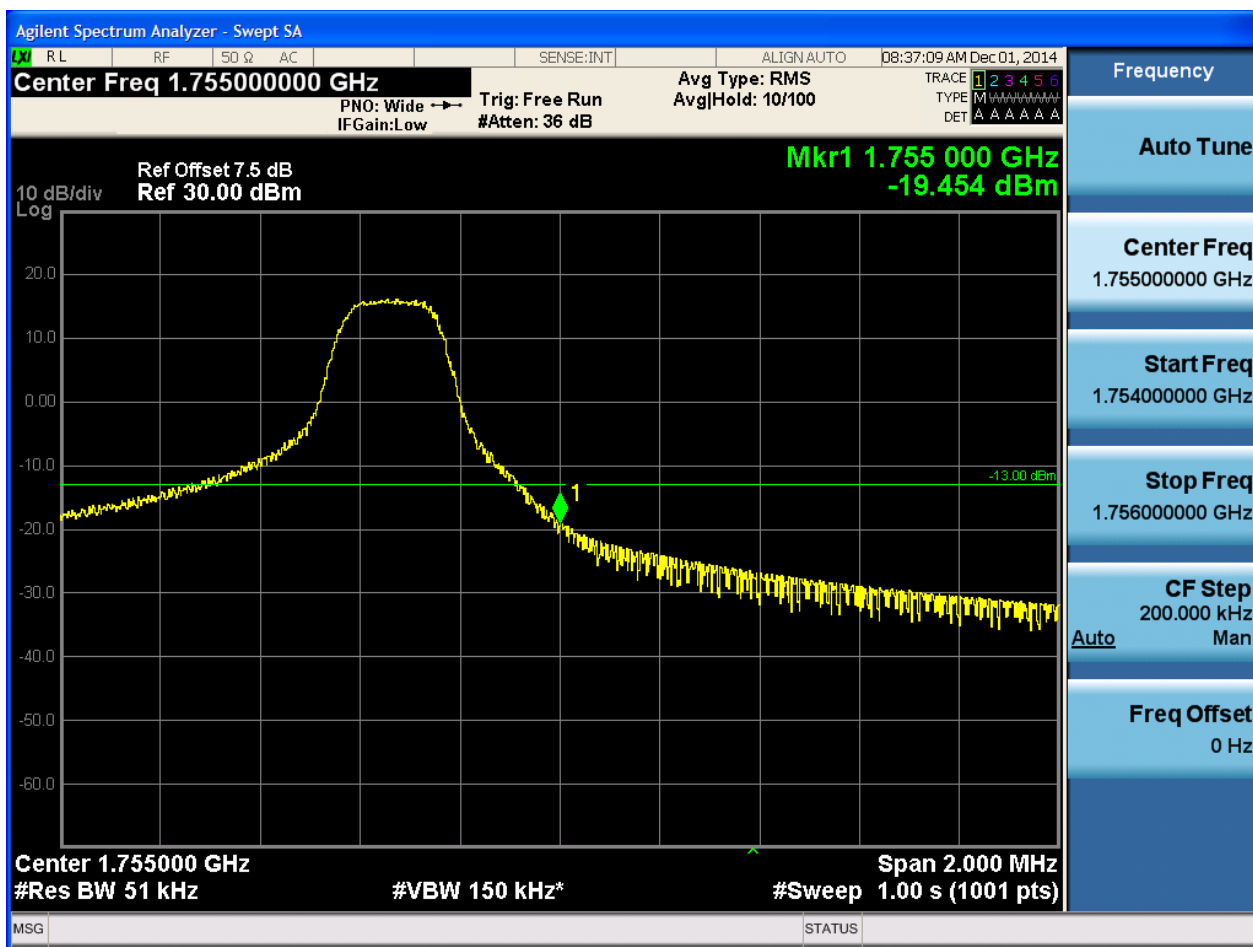
5.3.2.2.1.2 Test Channel = HCH

5.3.2.2.1.2.1 Test RB = RB1#0



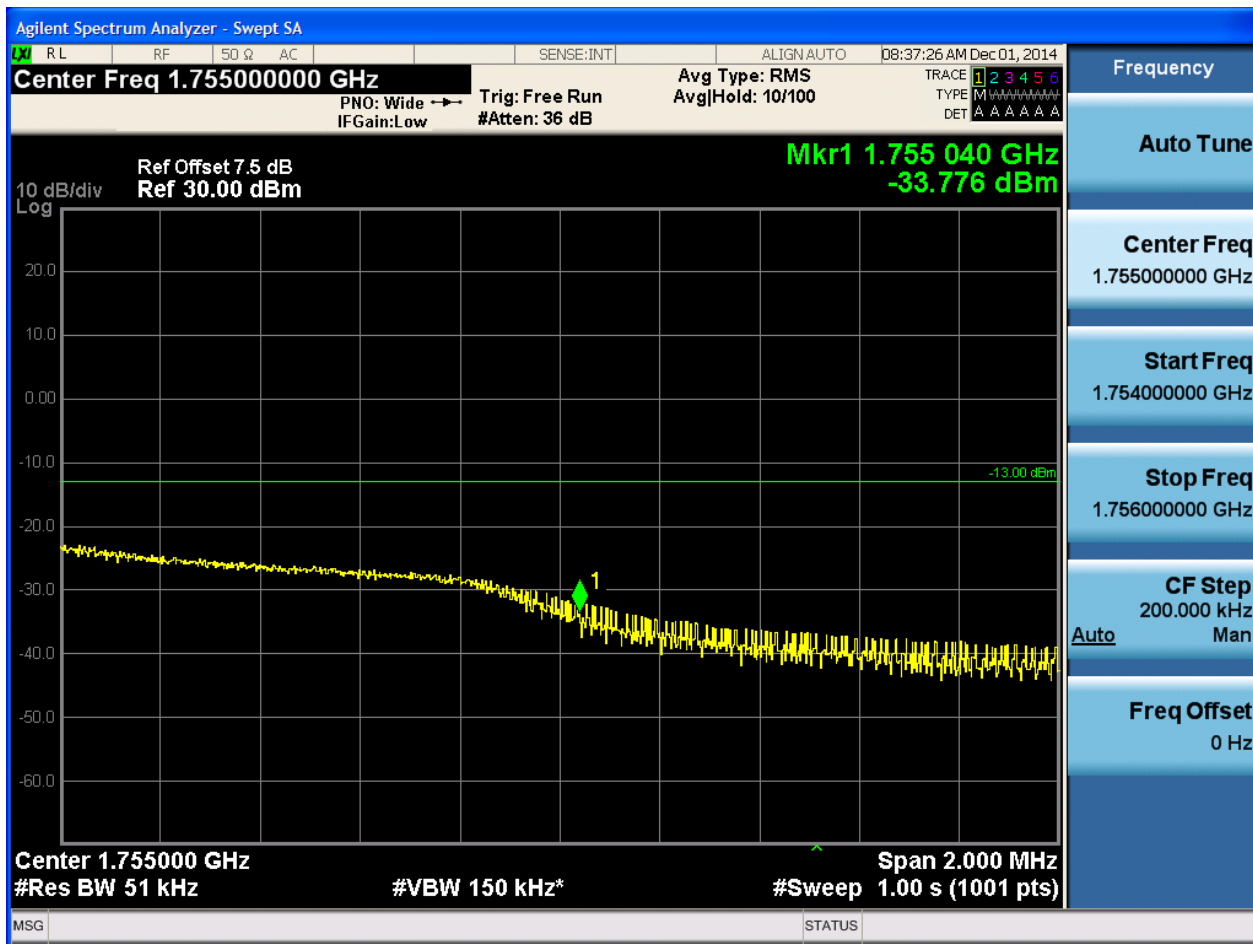


5.3.2.2.1.2.2 Test RB = RB1#24



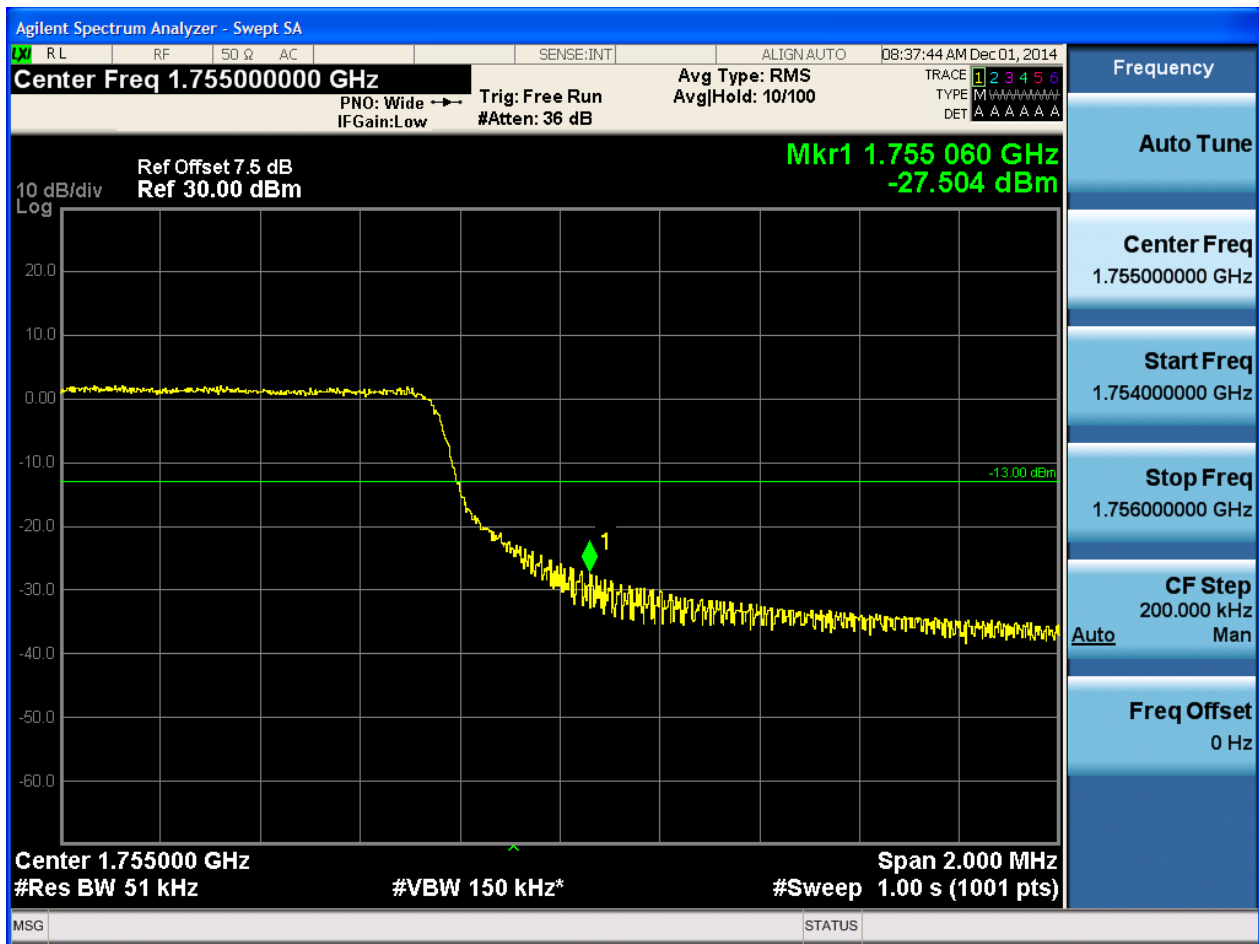


5.3.2.2.1.2.3 Test RB = RB12#6





5.3.2.2.1.2.4 Test RB = RB25#0

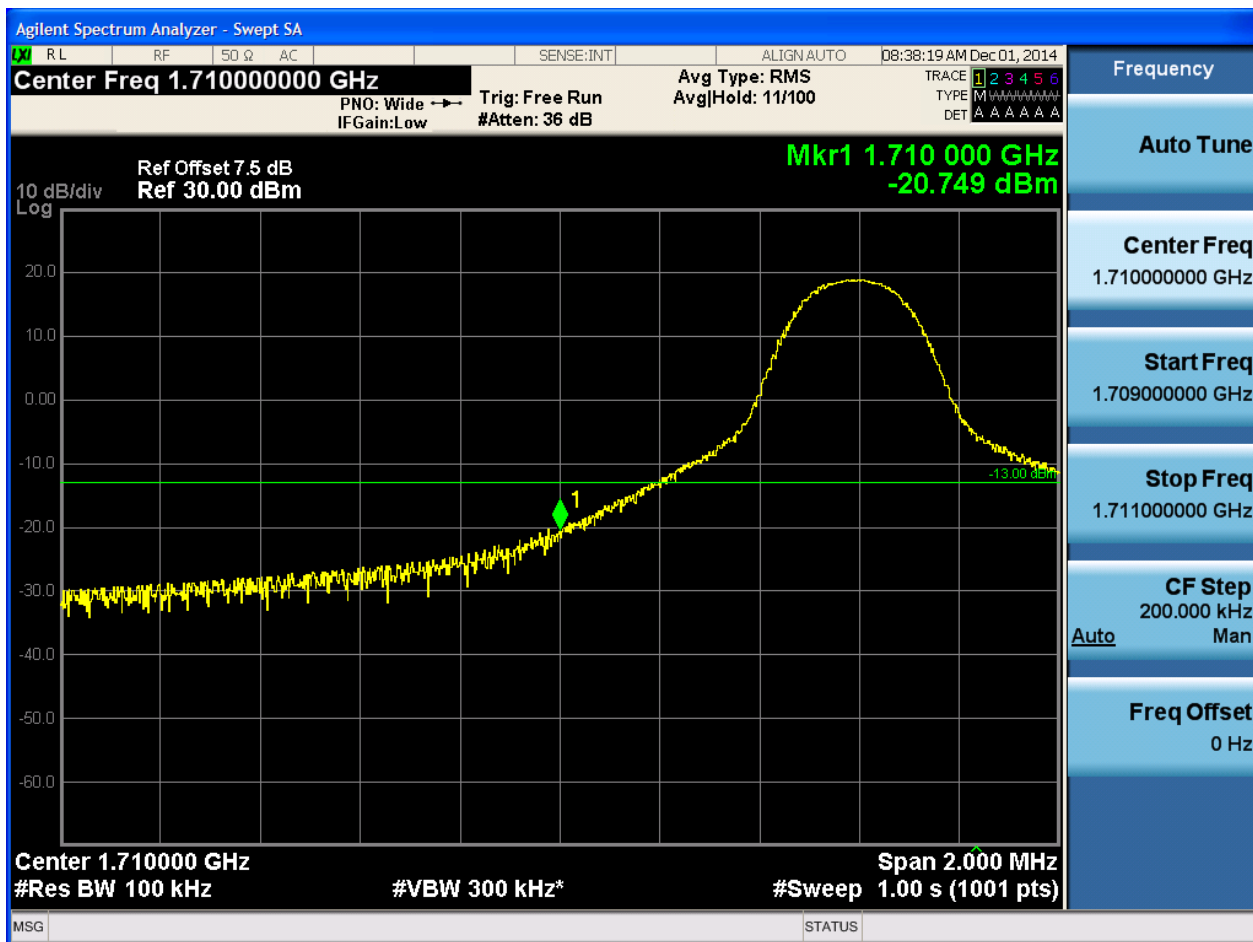




5.3.2.2.2 Test Bandwidth = 10

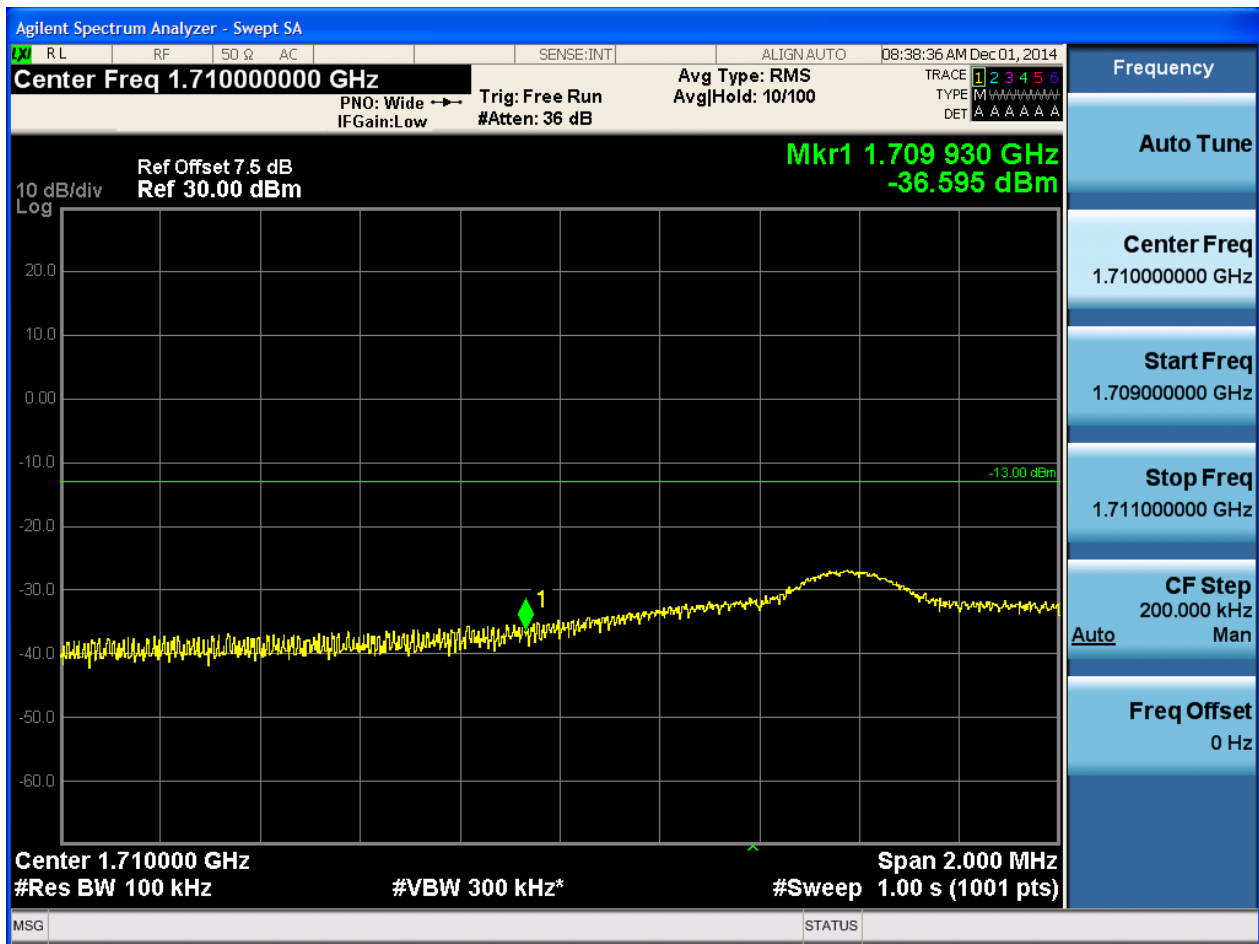
5.3.2.2.2.1 Test Channel = LCH

5.3.2.2.2.1.1 Test RB = RB1#0



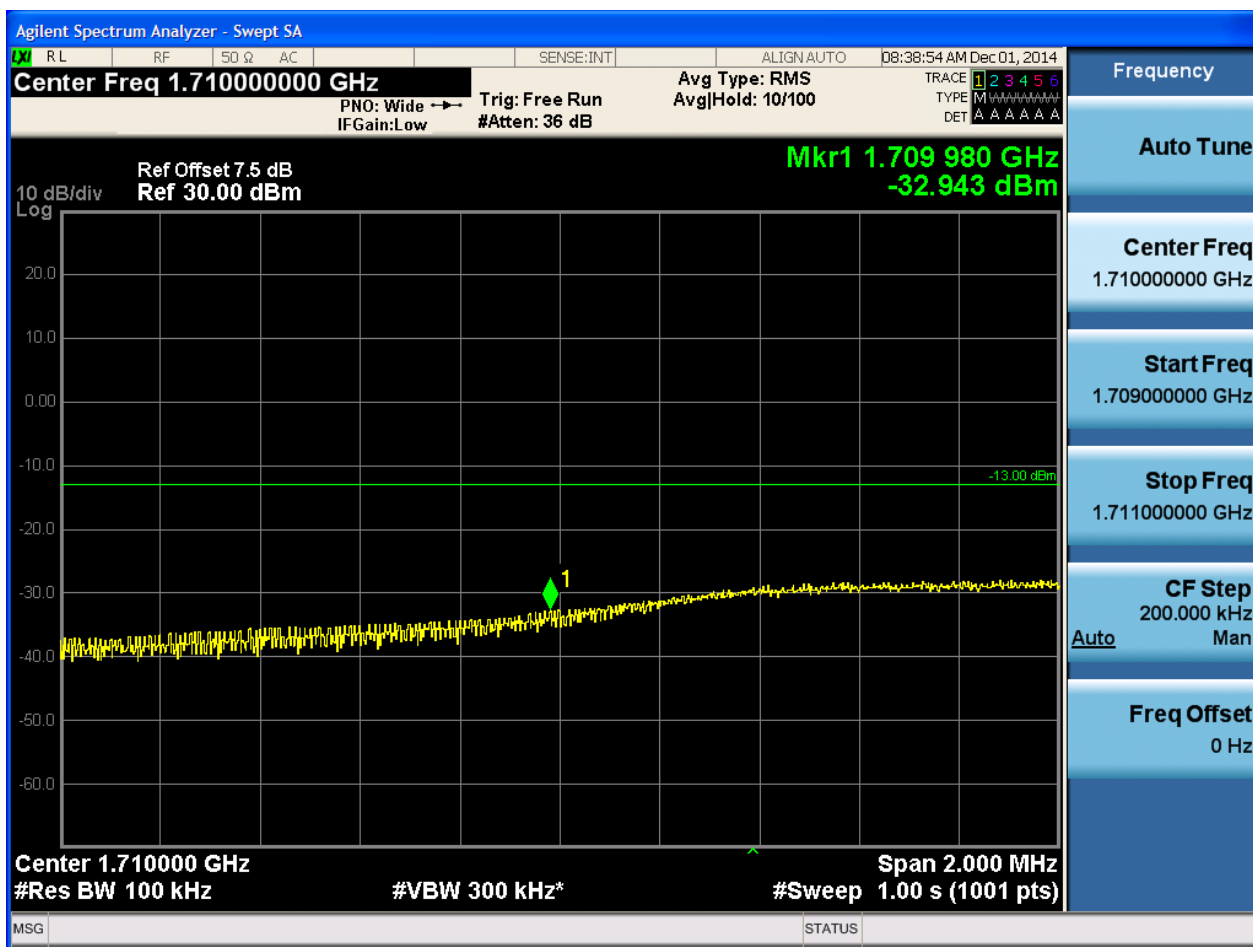


5.3.2.2.1.2 Test RB = RB1#49



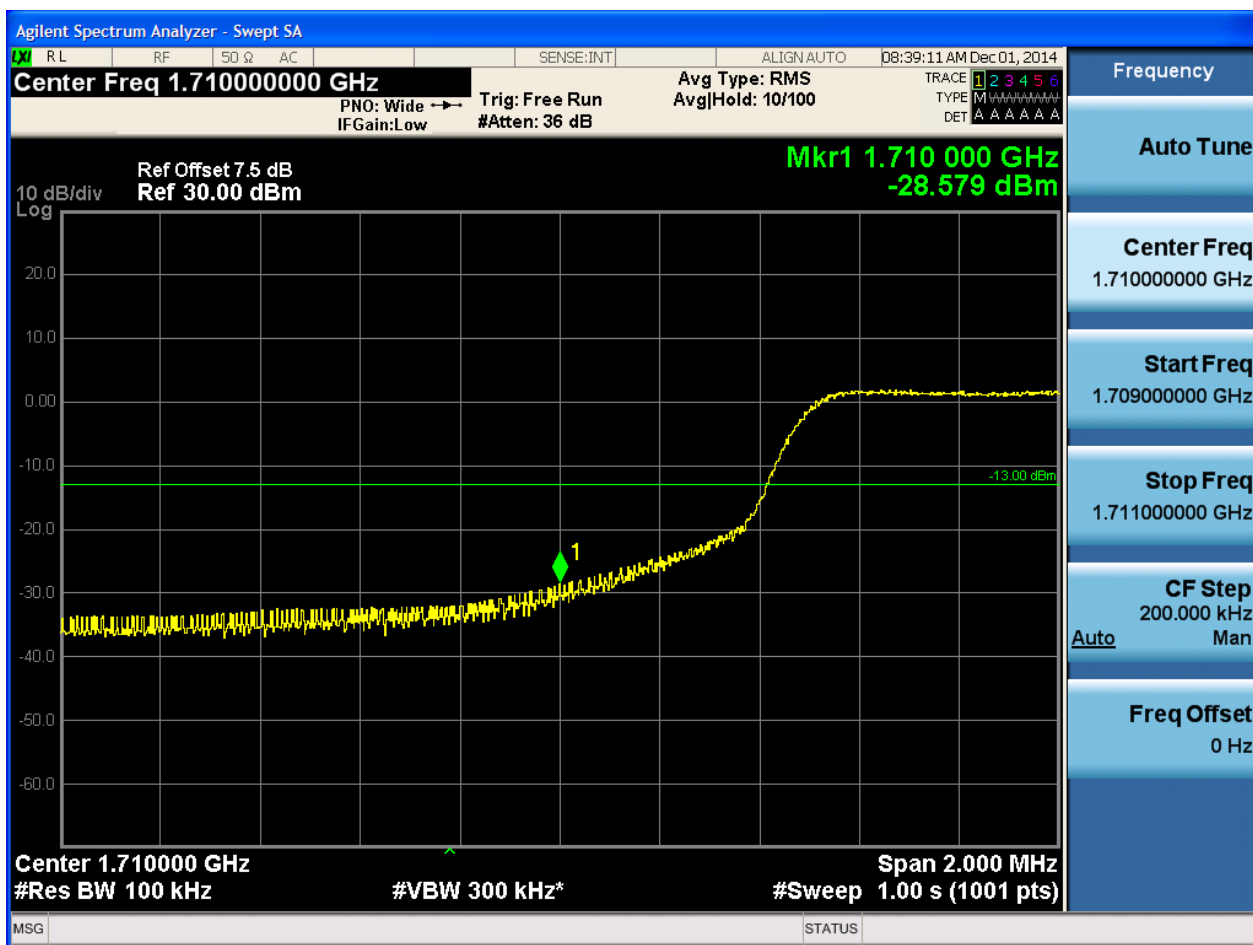


5.3.2.2.1.3 Test RB = RB25#13





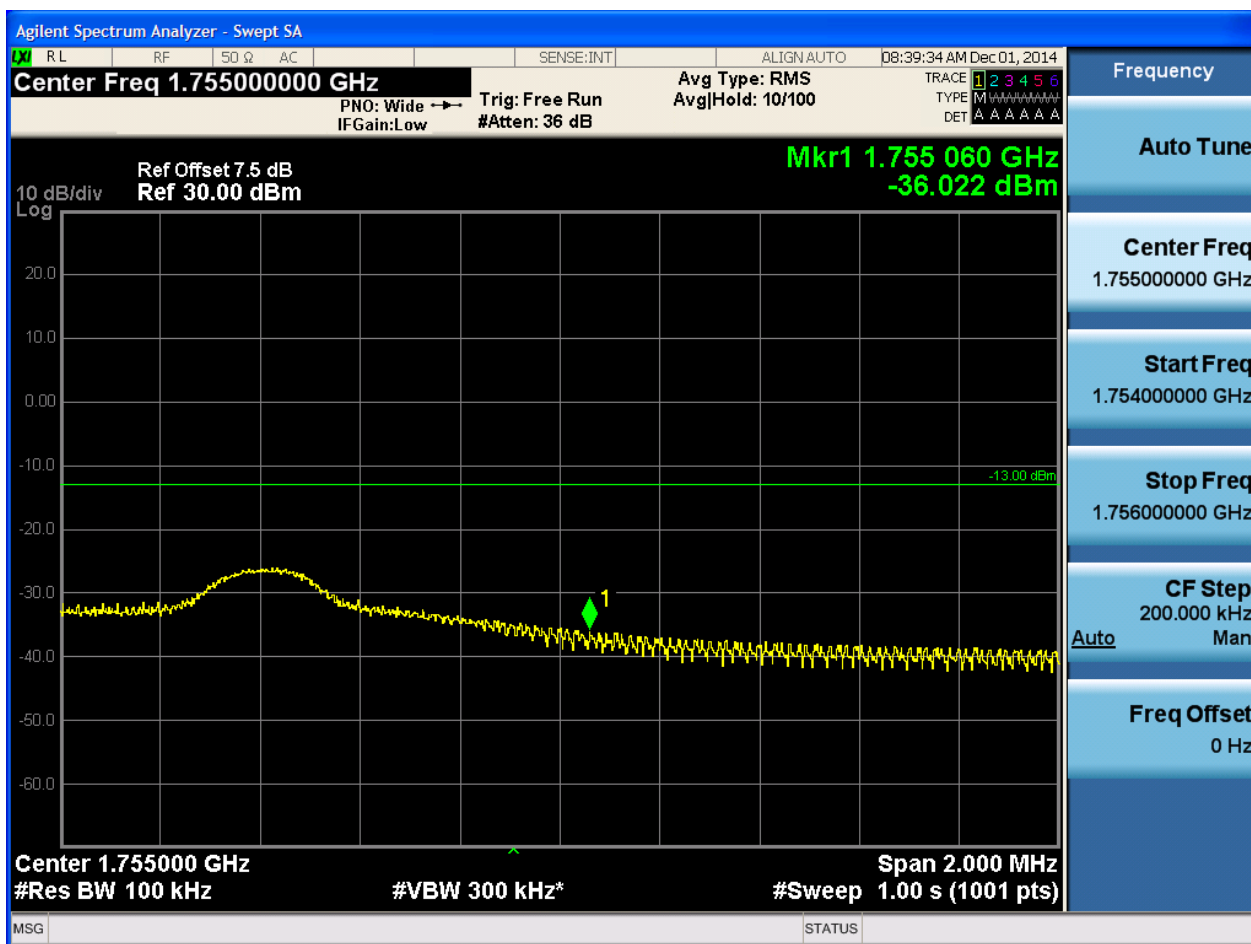
5.3.2.2.1.4 Test RB = RB50#0





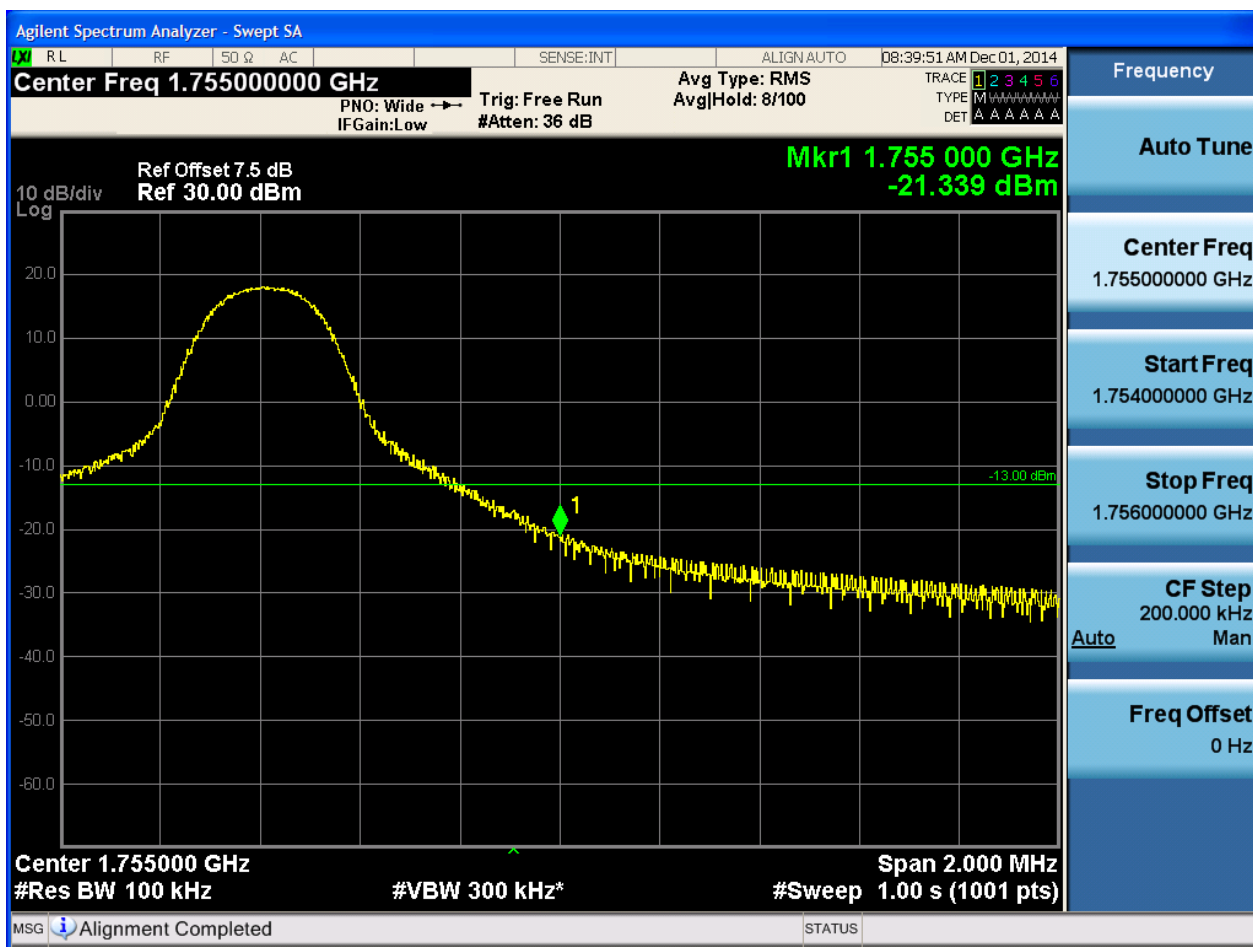
5.3.2.2.2 Test Channel = HCH

5.3.2.2.2.1 Test RB = RB1#0



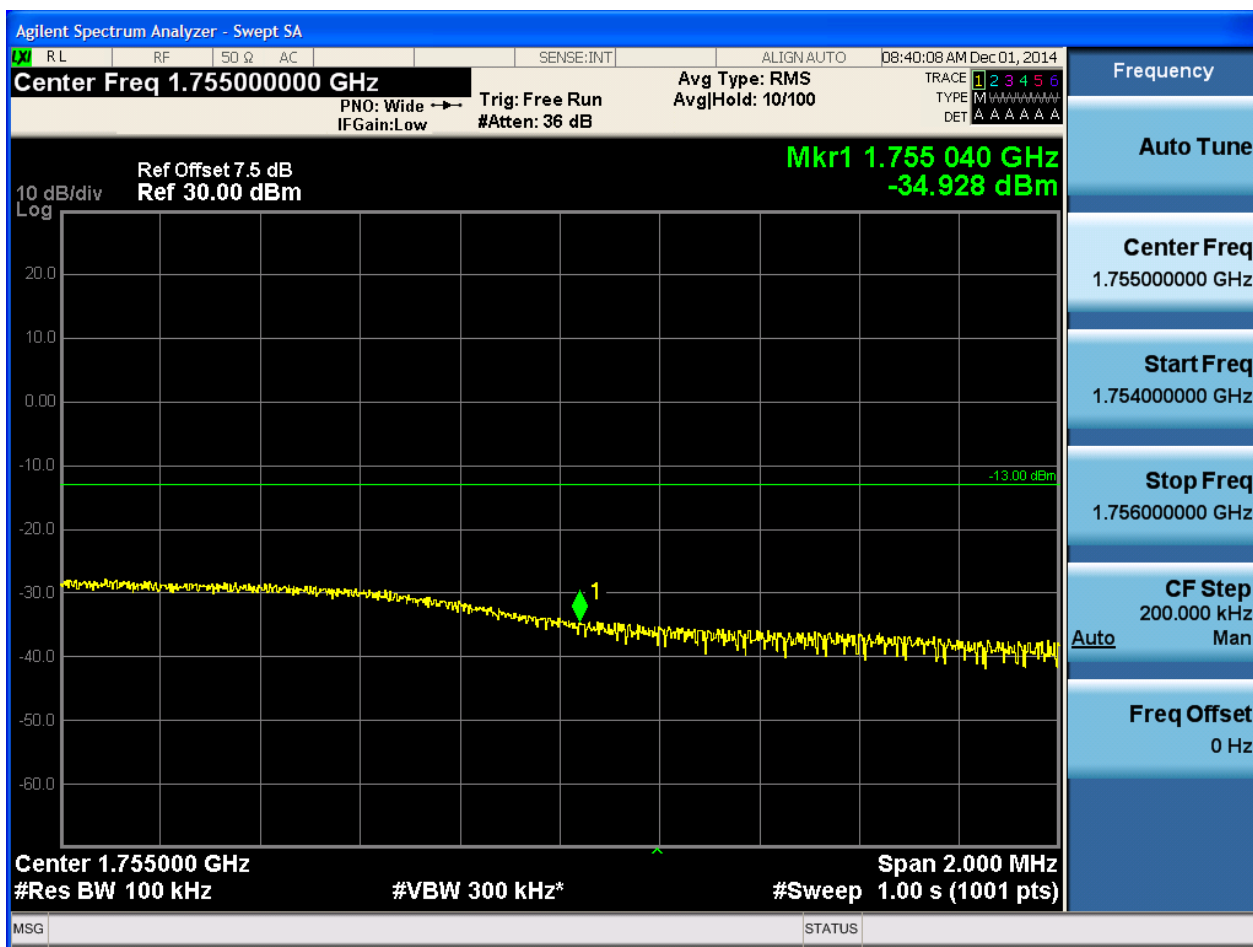


5.3.2.2.2.2 Test RB = RB1#49



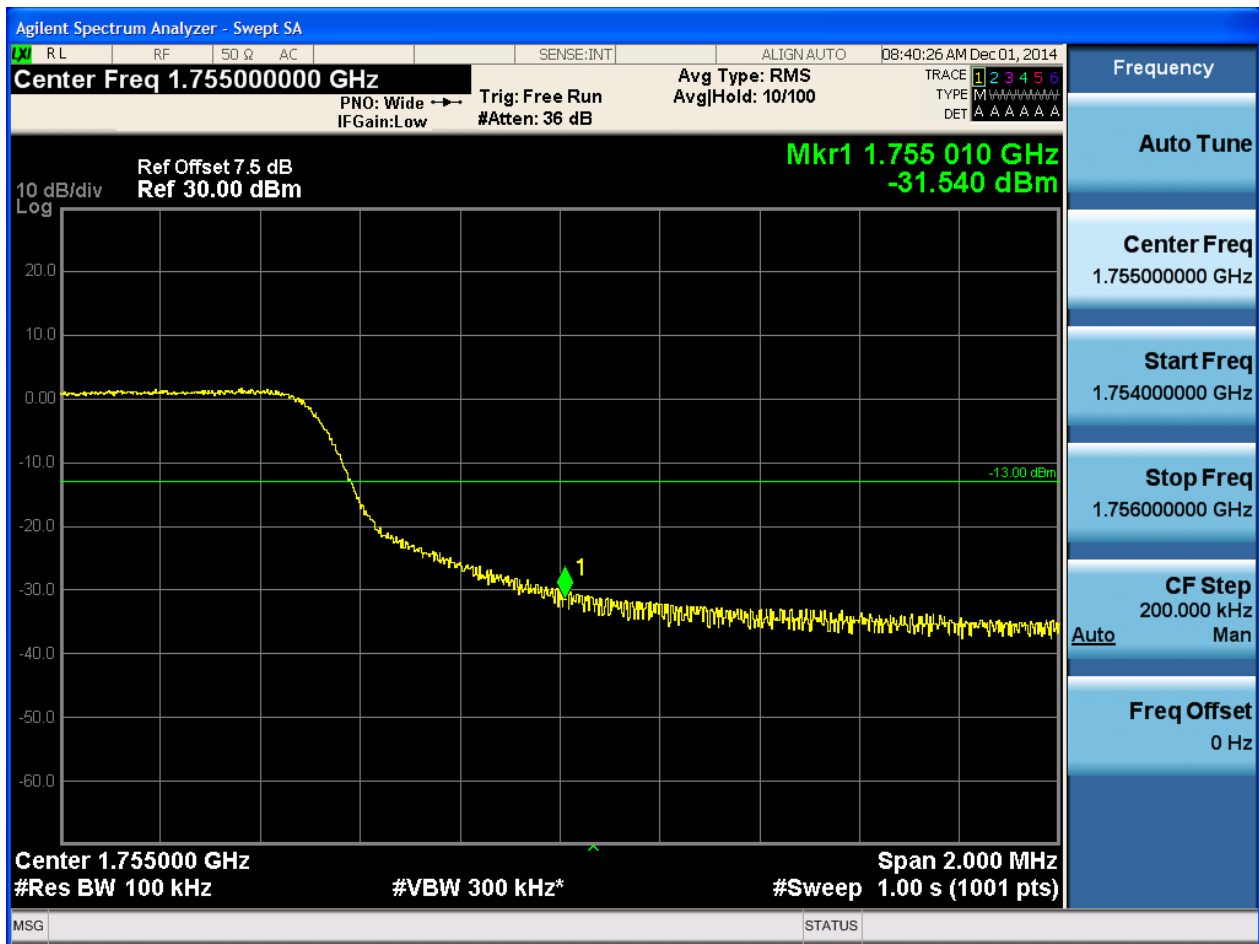


5.3.2.2.2.3 Test RB = RB25#13





5.3.2.2.2.4 Test RB = RB50#0

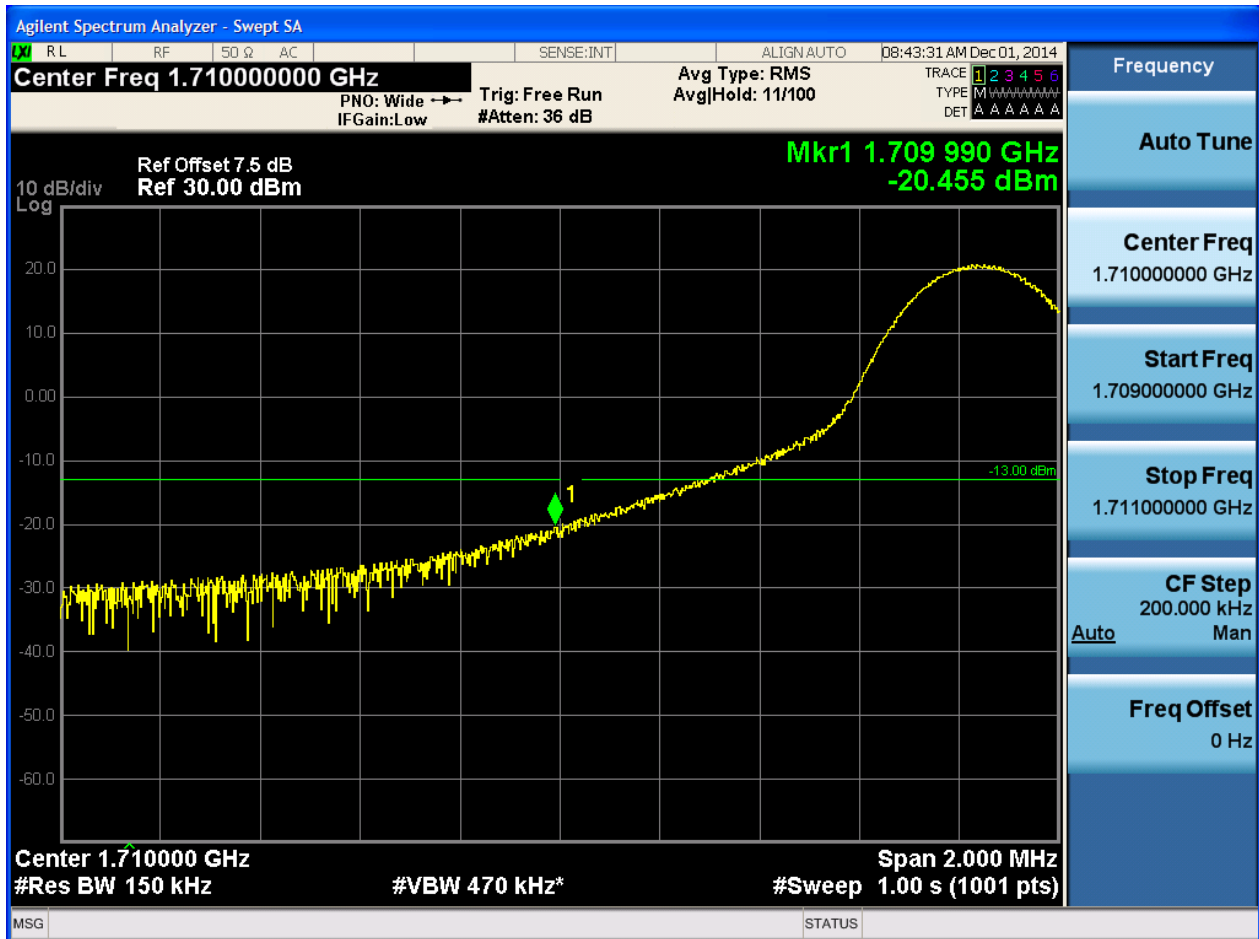




5.3.2.2.3 Test Bandwidth = 15

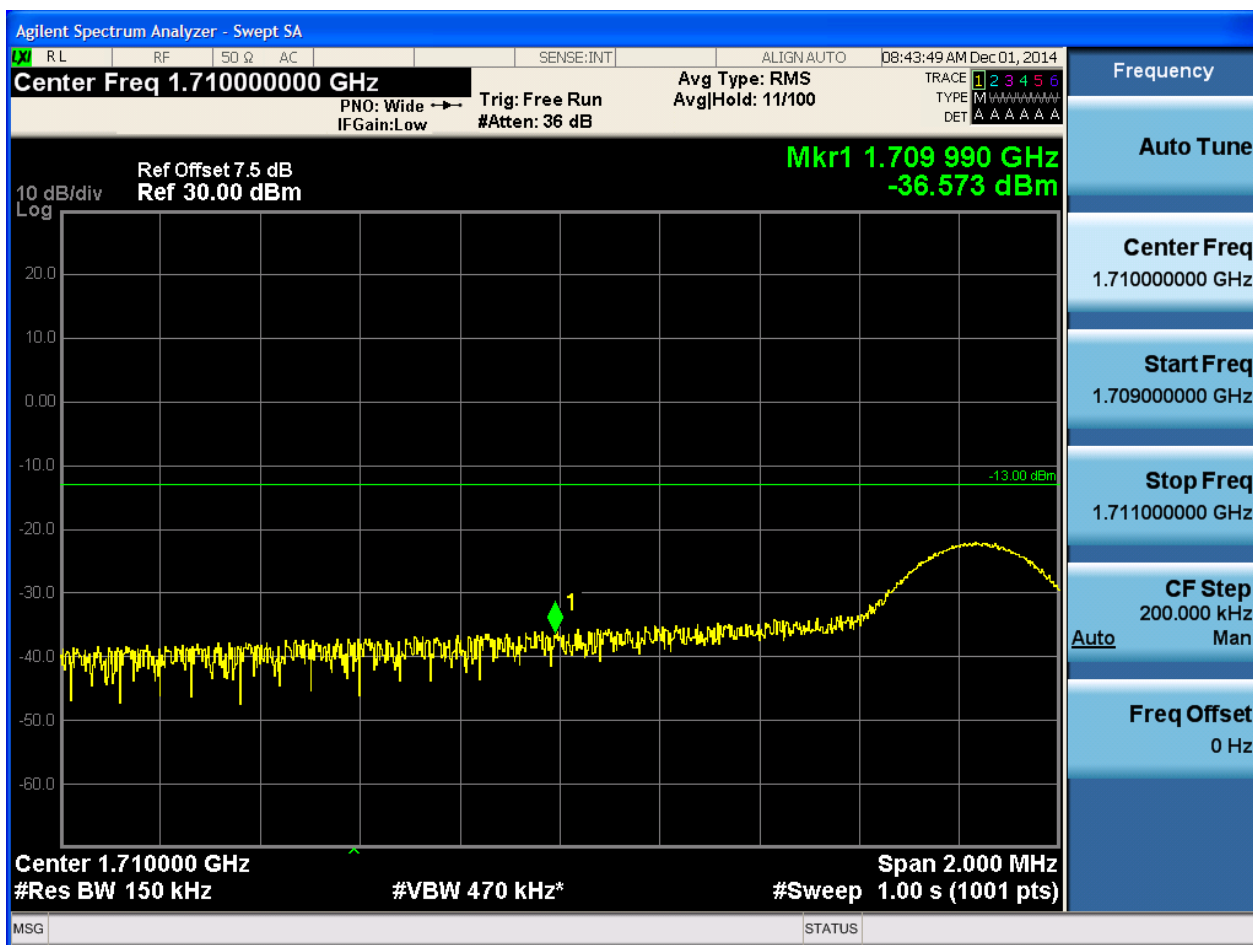
5.3.2.2.3.1 Test Channel = LCH

5.3.2.2.3.1.1 Test RB = RB1#0



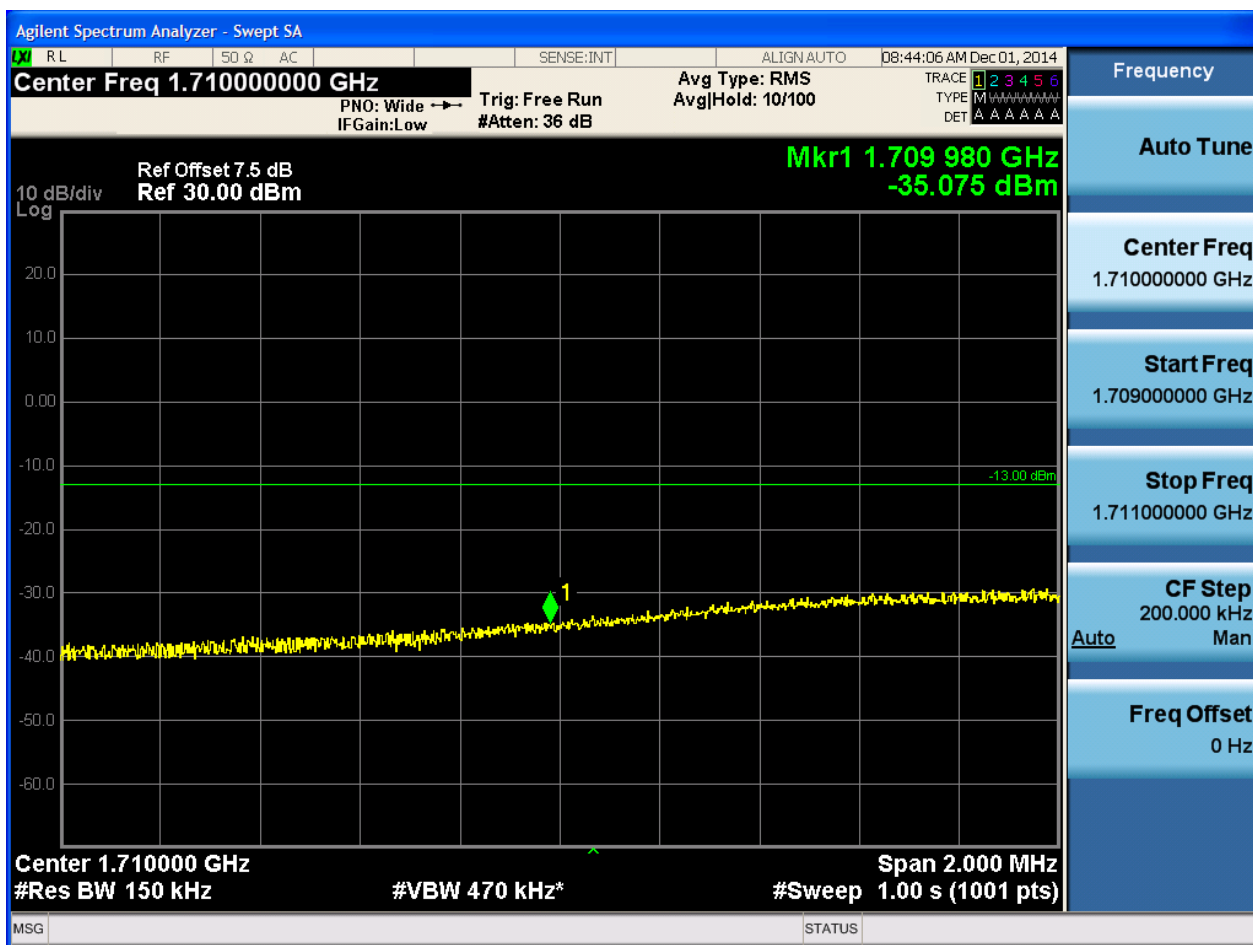


5.3.2.2.3.1.2 Test RB = RB1#74



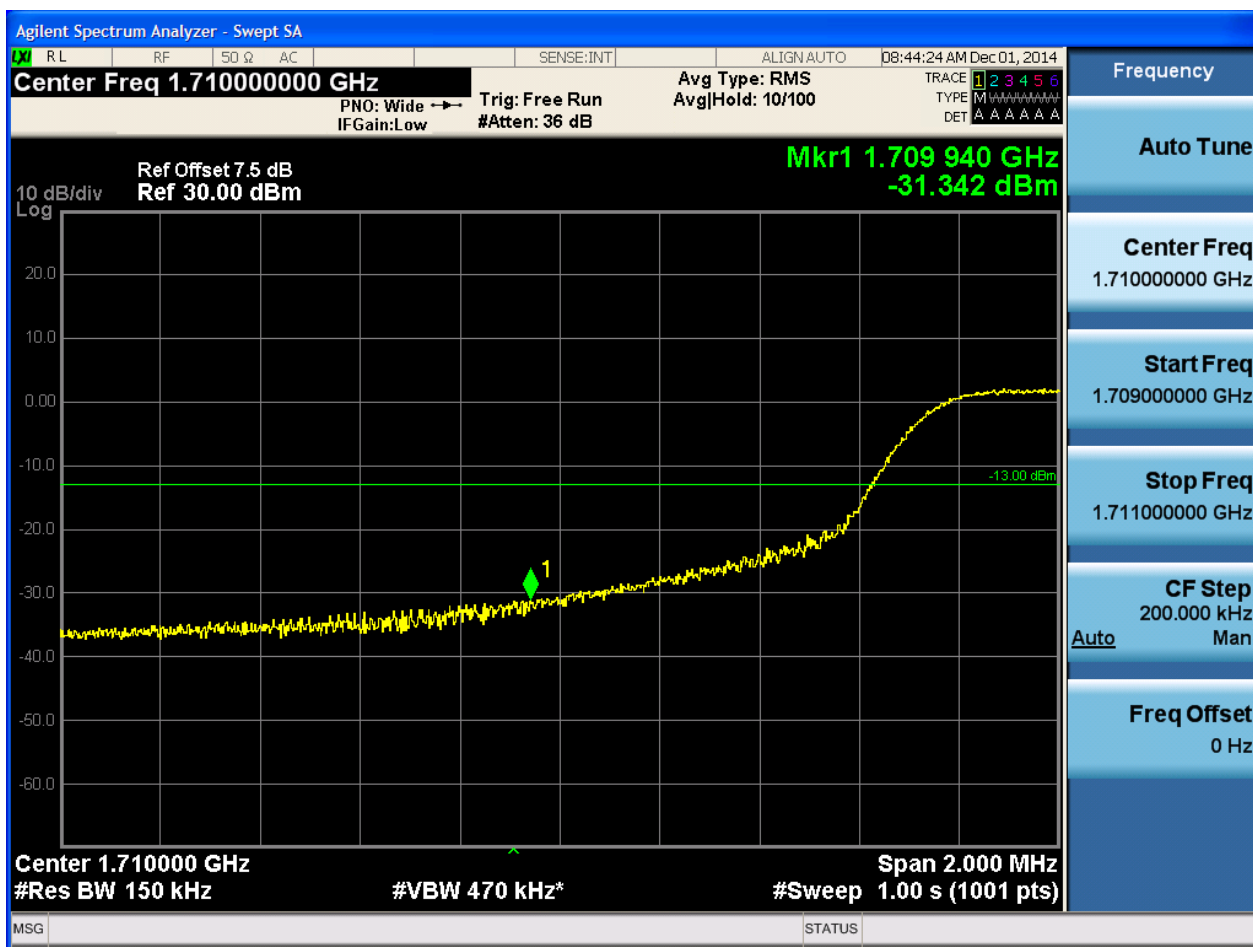


5.3.2.2.3.1.3 Test RB = RB36#18





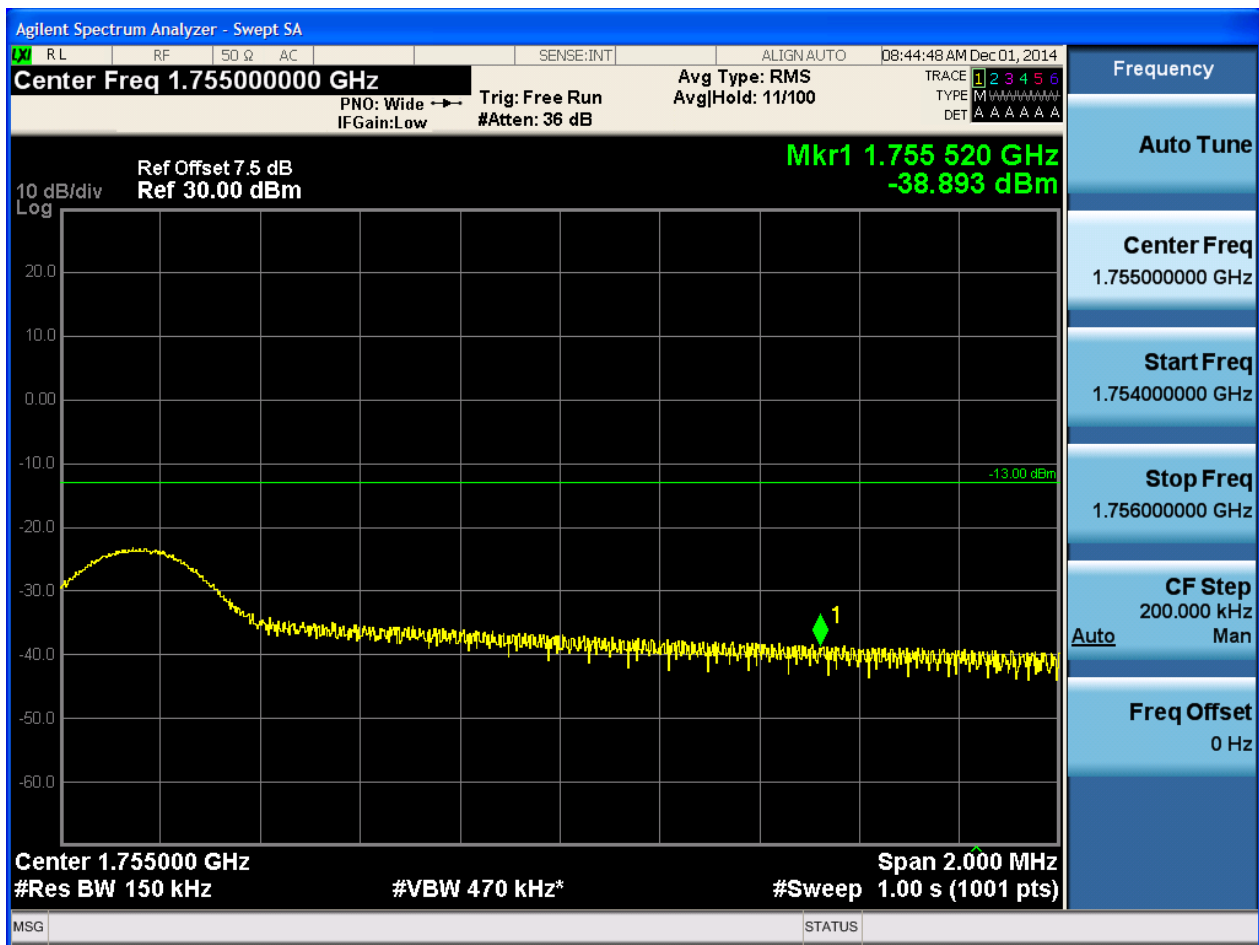
5.3.2.2.3.1.4 Test RB = RB75#0

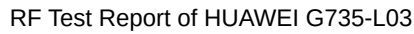




5.3.2.2.3.2 Test Channel = HCH

5.3.2.2.3.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 1.75500000 GHz
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 A A A A A A
DET A A A A A A

Ref Offset 7.5 dB
Ref 30.00 dBm

Mkr1 1.755 000 GHz
-21.507 dBm

10 dB/div
Log

The plot shows a yellow trace representing the signal spectrum. The y-axis is labeled '10 dB/div Log' and ranges from -60.0 to 20.0 dBm. The x-axis represents frequency. A green horizontal line is drawn across the plot at approximately -13.00 dBm. A green marker labeled '1' points to a specific point on the signal trace.

Center 1.755000 GHz
#Res BW 150 kHz
#VBW 470 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)



5.3.2.2.3.2.3 Test RB = RB36#18





5.3.2.2.3.2.4 Test RB = RB75#0

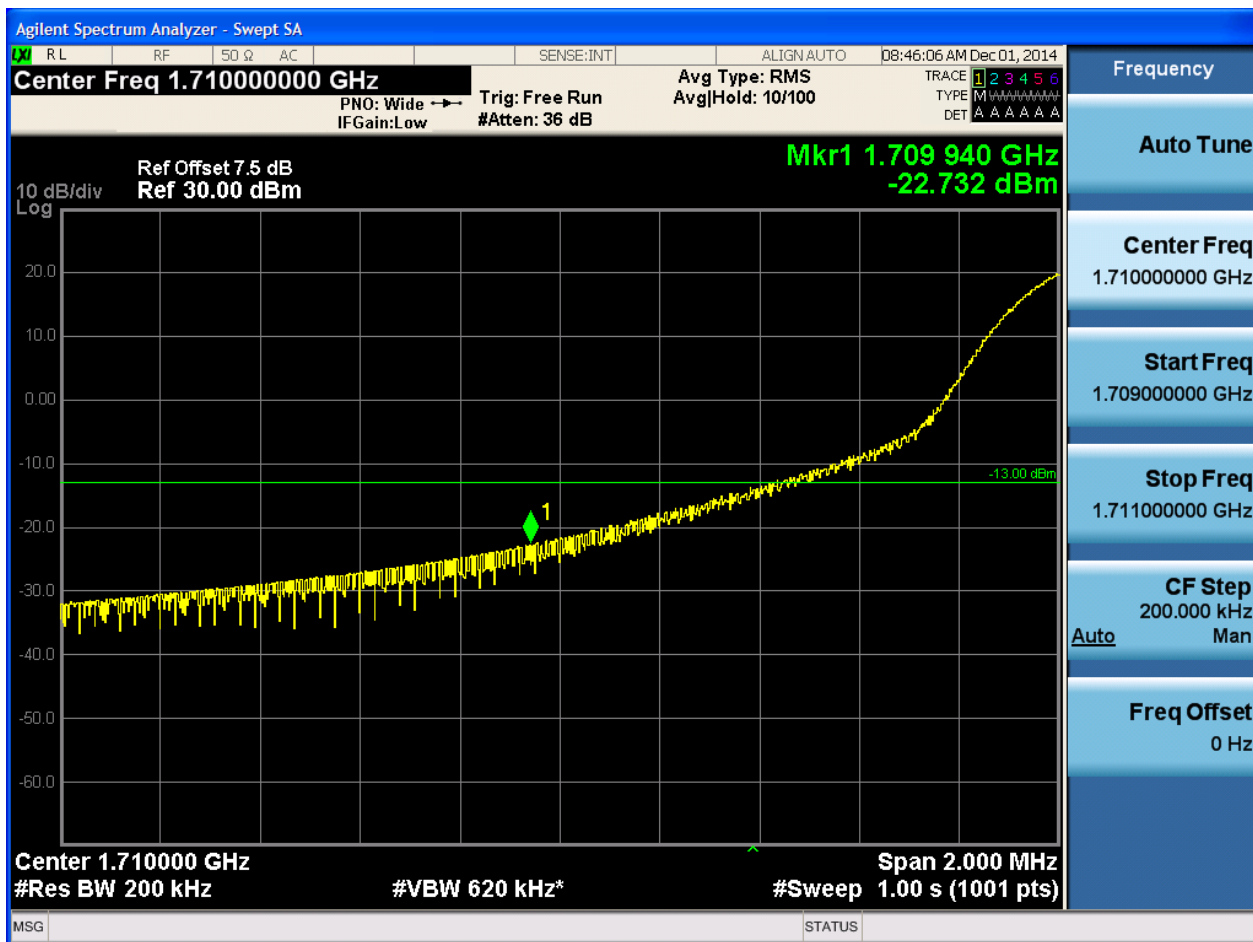




5.3.2.2.4 Test Bandwidth = 20

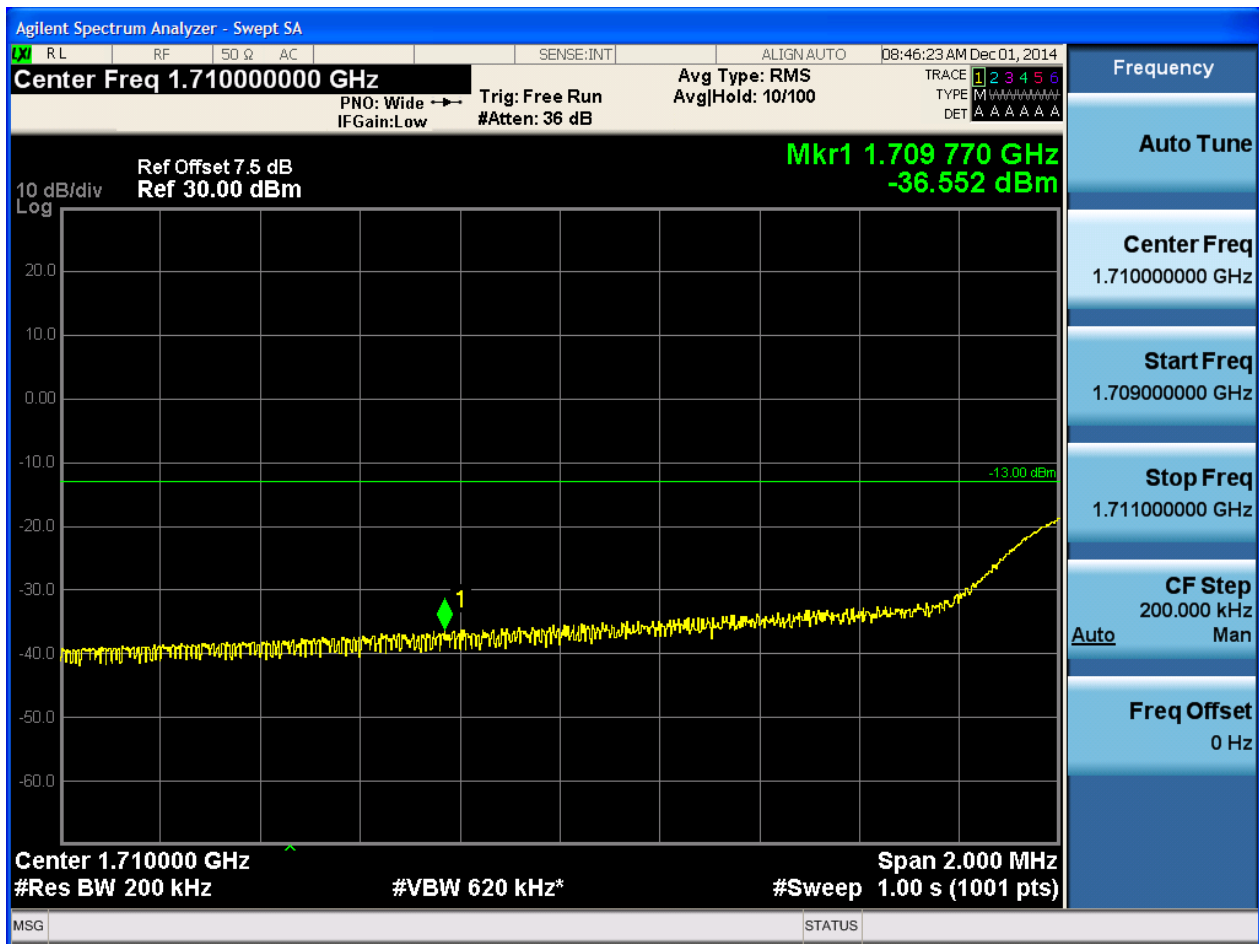
5.3.2.2.4.1 Test Channel = LCH

5.3.2.2.4.1.1 Test RB = RB1#0



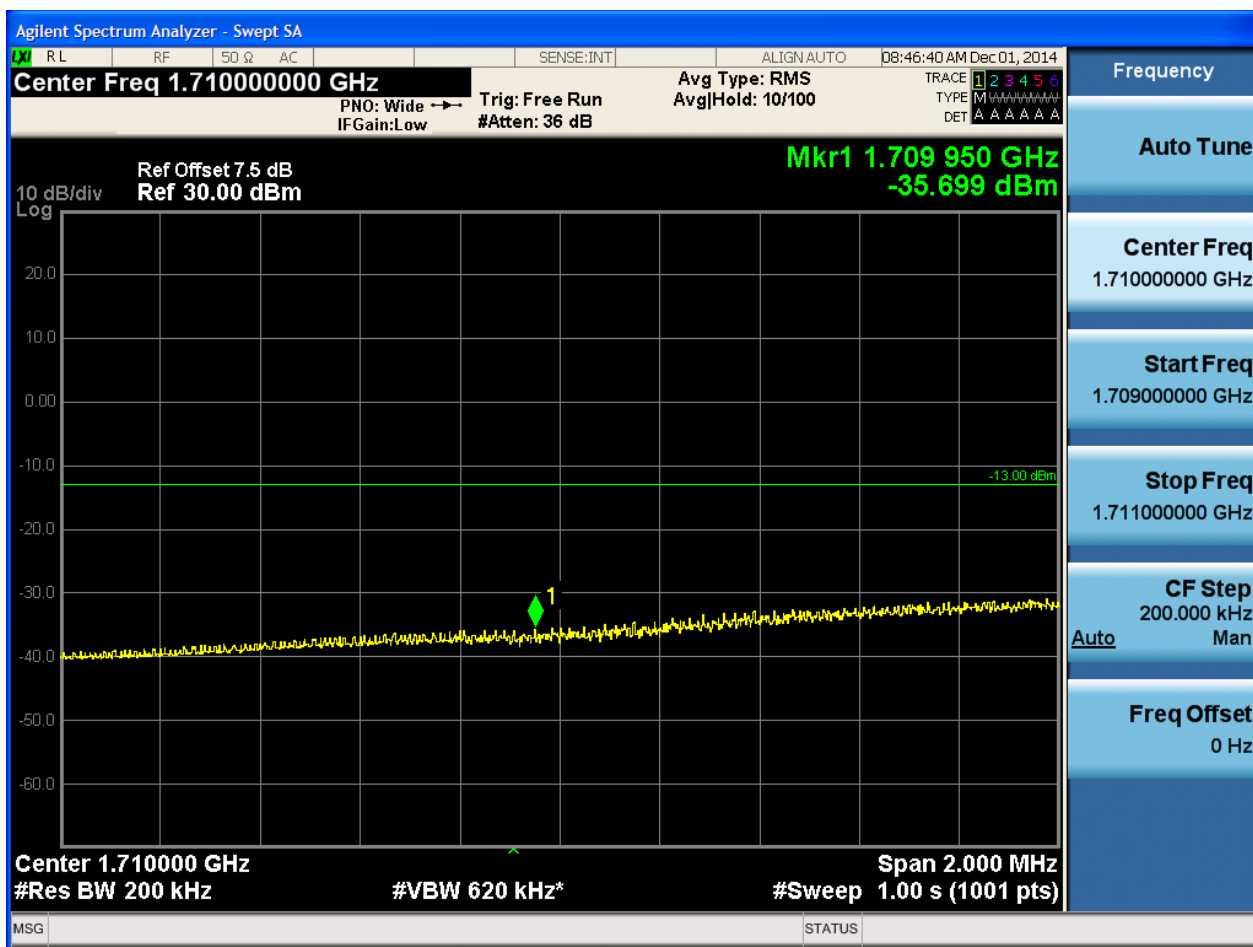


5.3.2.2.4.1.2 Test RB = RB1#99





5.3.2.2.4.1.3 Test RB = RB50#25





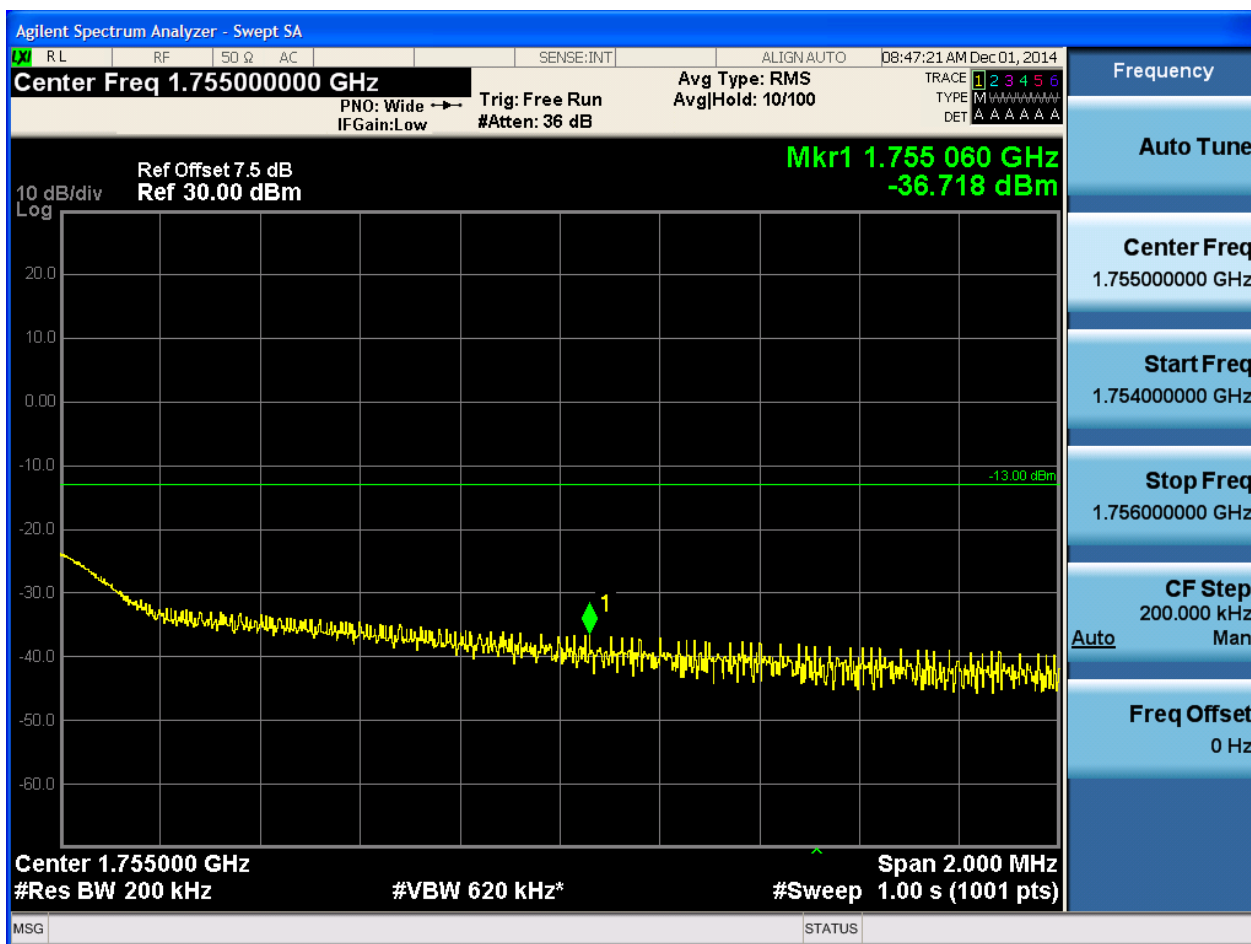
5.3.2.2.4.1.4 Test RB = RB100#0





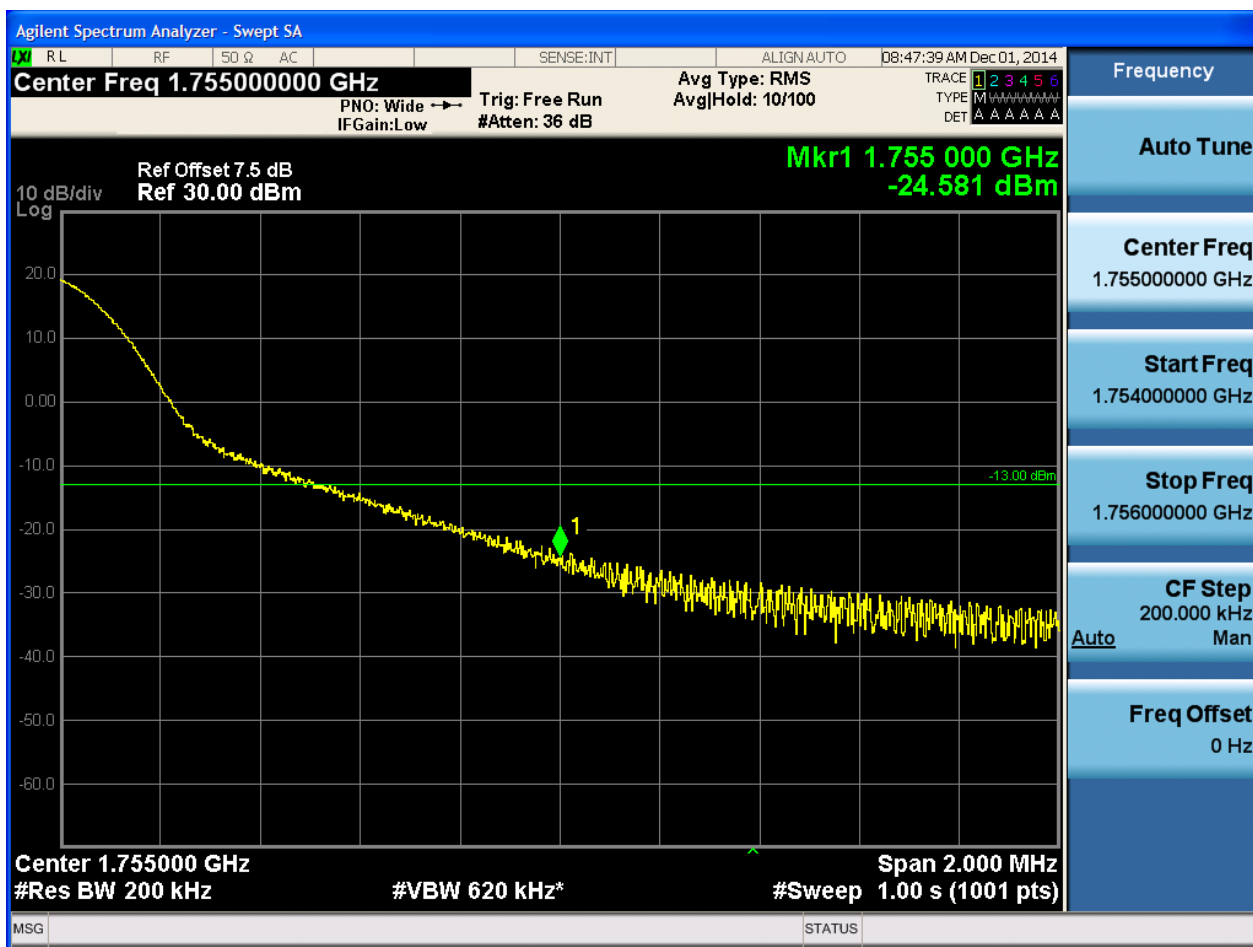
5.3.2.2.4.2 Test Channel = HCH

5.3.2.2.4.2.1 Test RB = RB1#0





5.3.2.2.4.2.2 Test RB = RB1#99



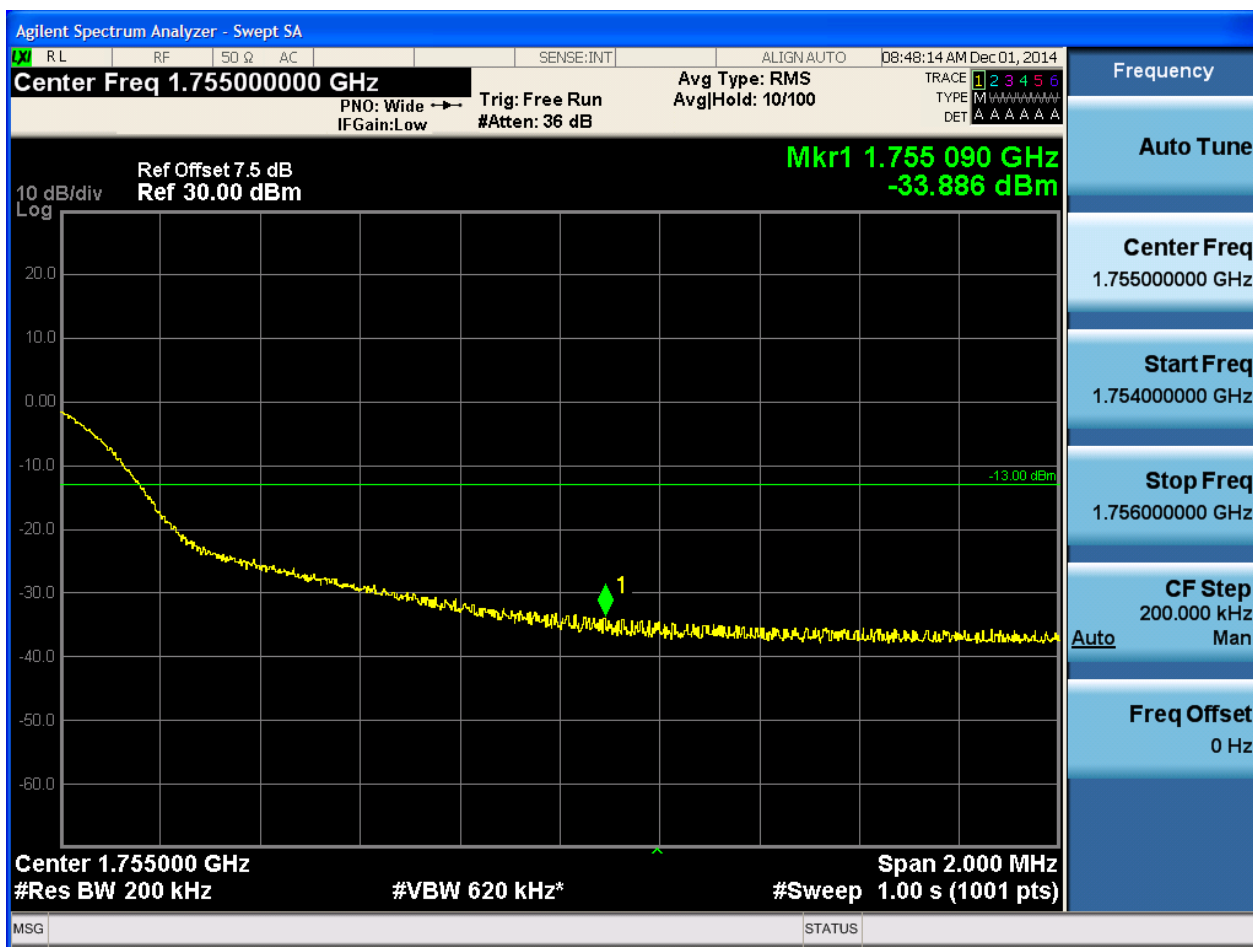


5.3.2.2.4.2.3 Test RB = RB50#25





5.3.2.2.4.2.4 Test RB = RB100#0





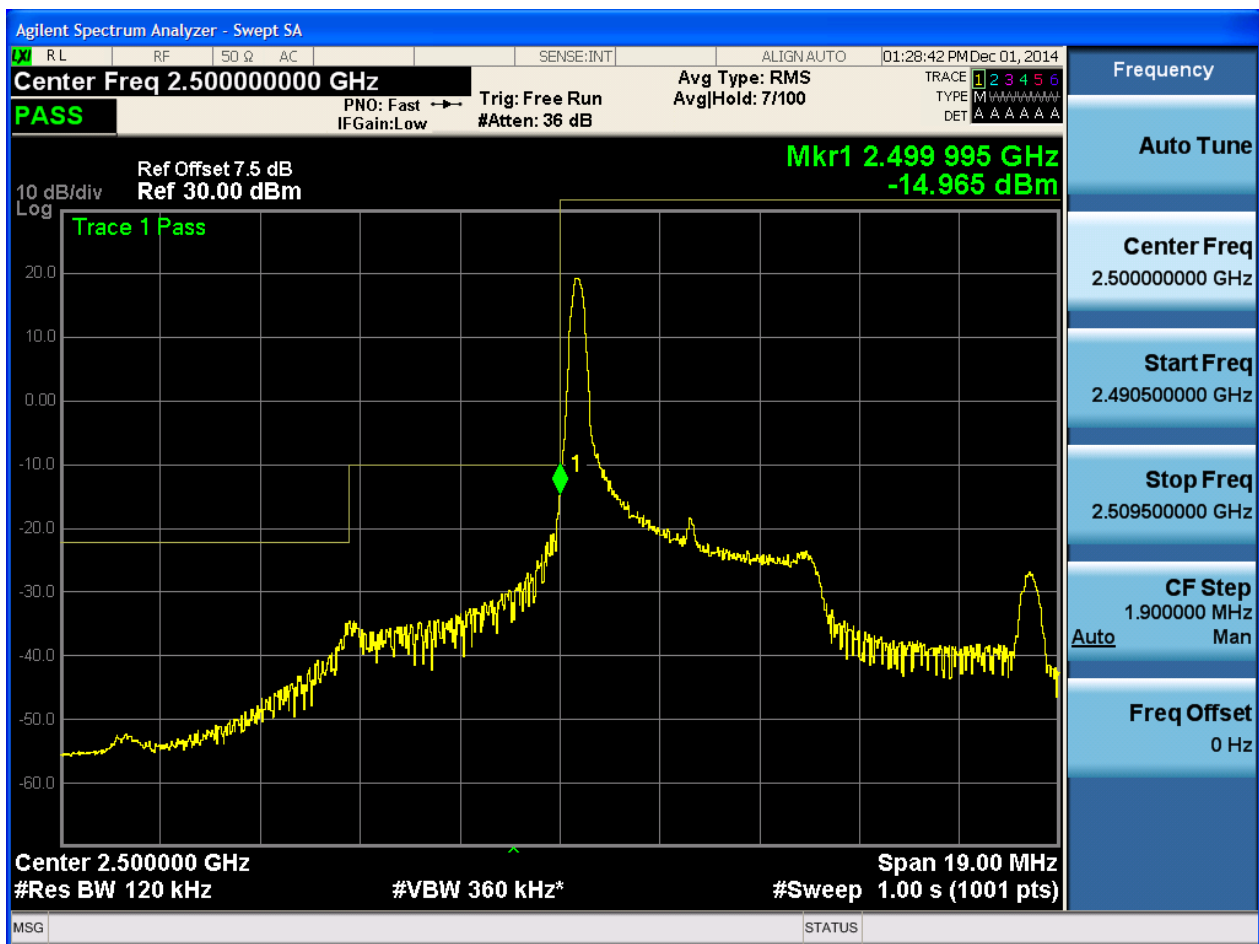
5.3.3 Test Band = BAND7

5.3.3.1 Test Mode = LTE/TM1

5.3.3.1.1 Test Bandwidth = 5

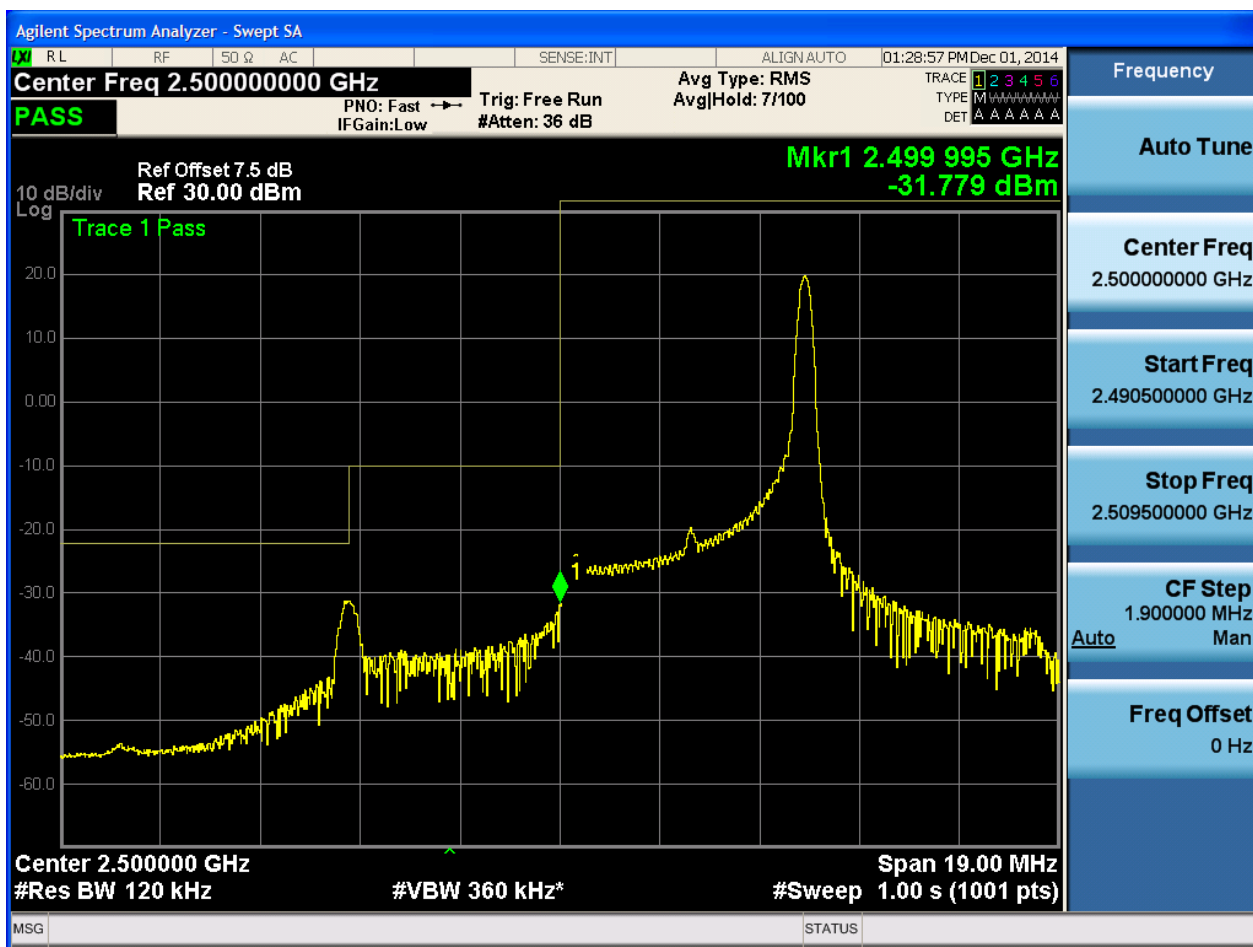
5.3.3.1.1.1 Test Channel = LCH

5.3.3.1.1.1.1 Test RB = RB1#0



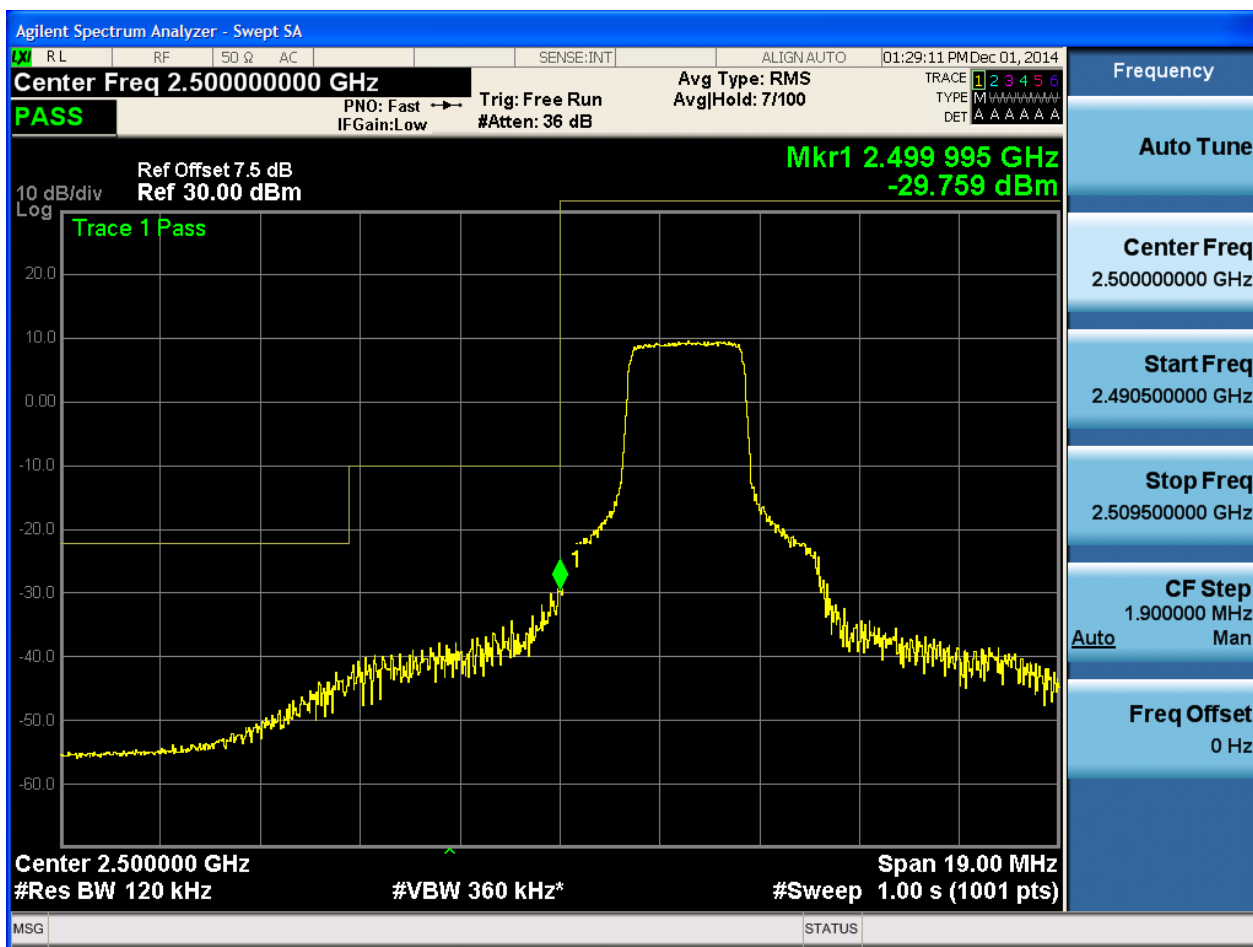


5.3.3.1.1.2 Test RB = RB1#24



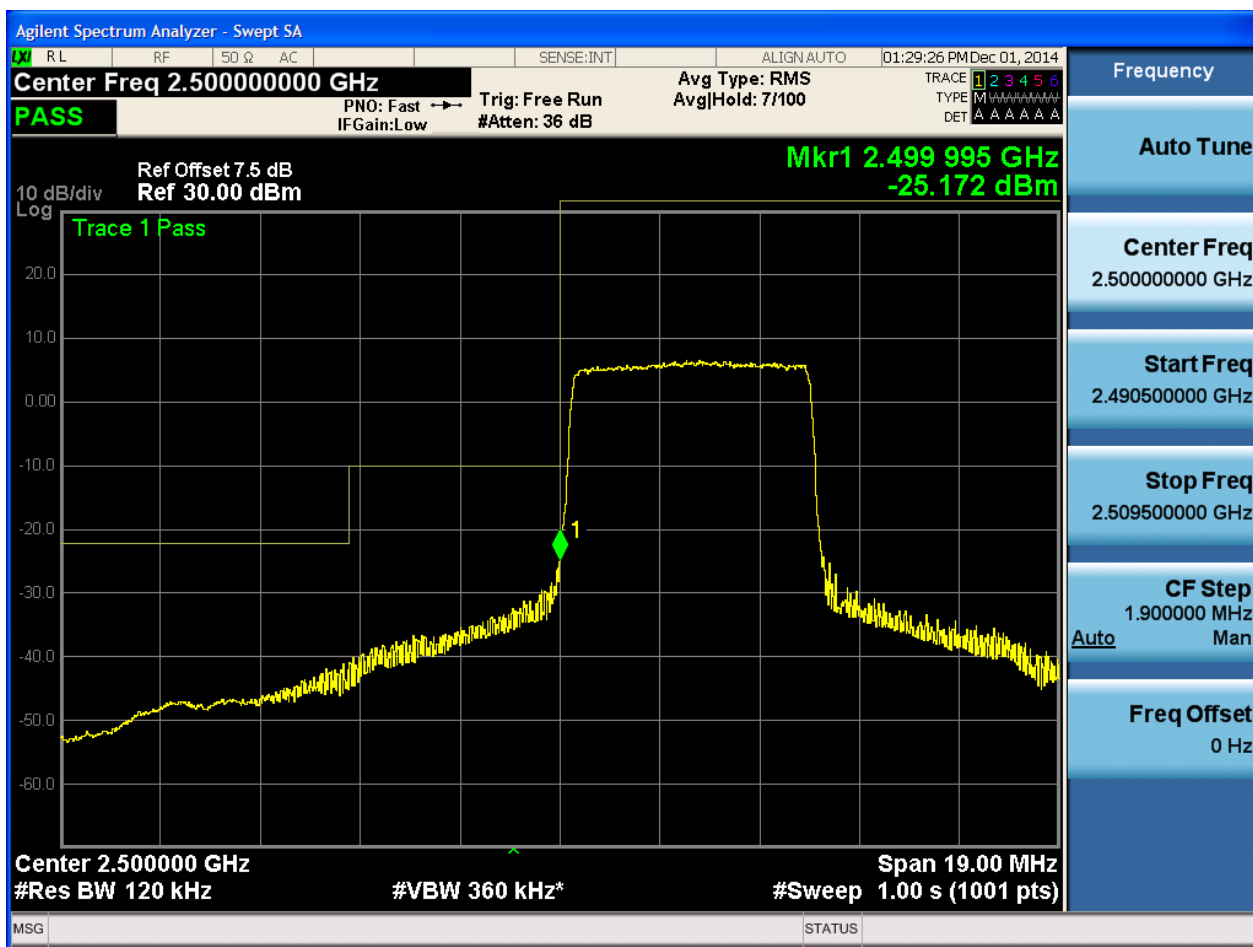


5.3.3.1.1.3 Test RB = RB12#6





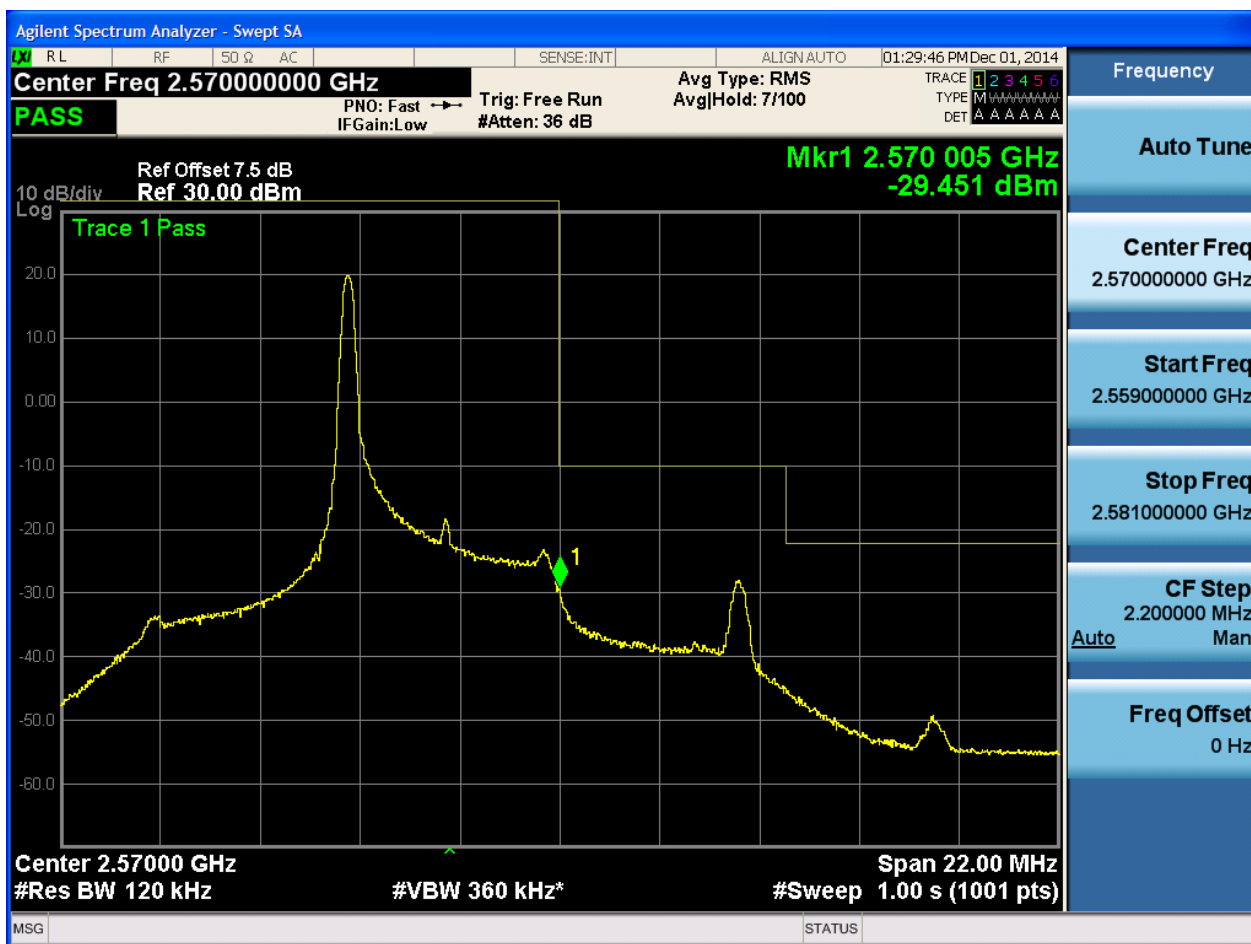
5.3.3.1.1.4 Test RB = RB25#0





5.3.3.1.1.2 Test Channel = HCH

5.3.3.1.1.2.1 Test RB = RB1#0



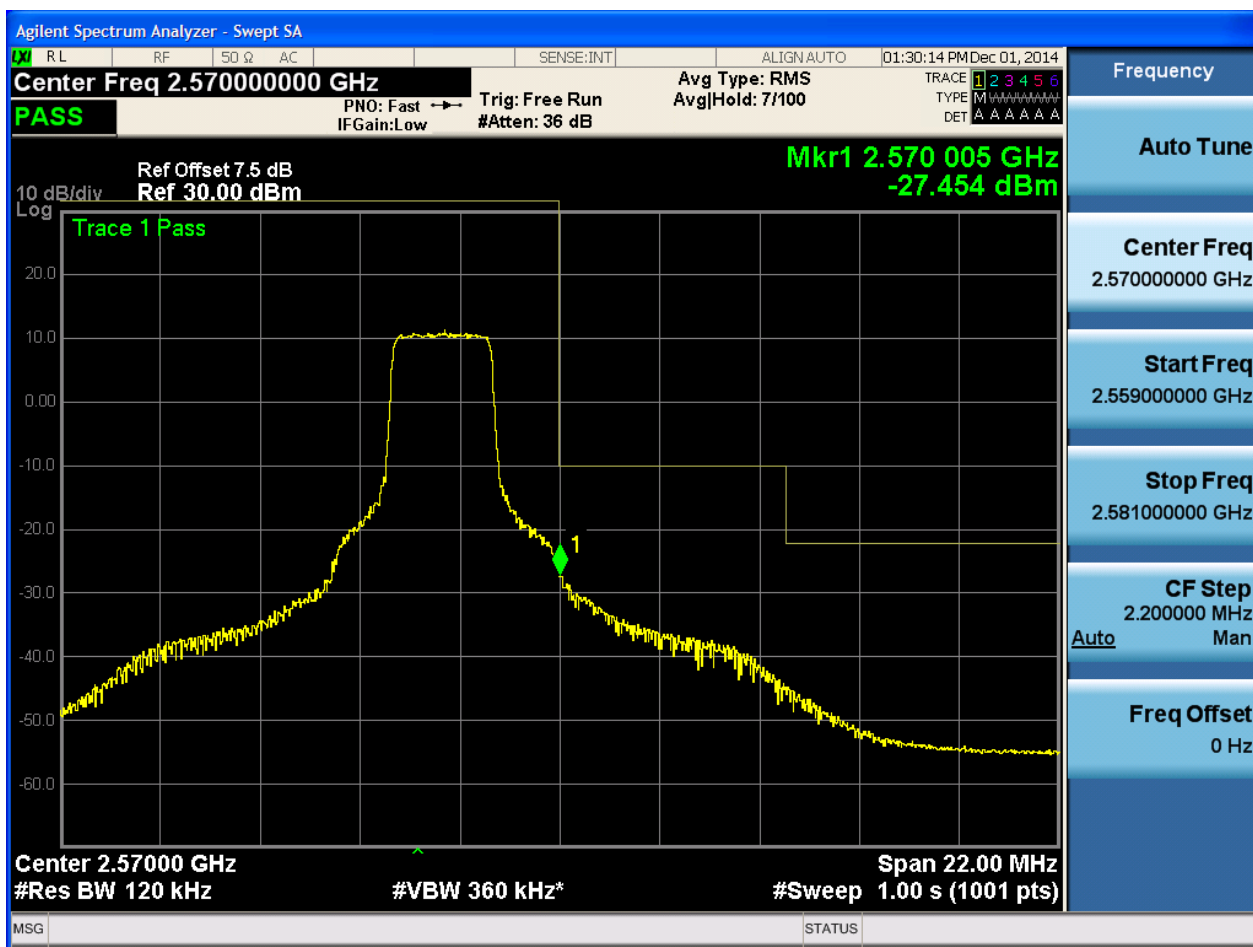


5.3.3.1.1.2.2 Test RB = RB1#24



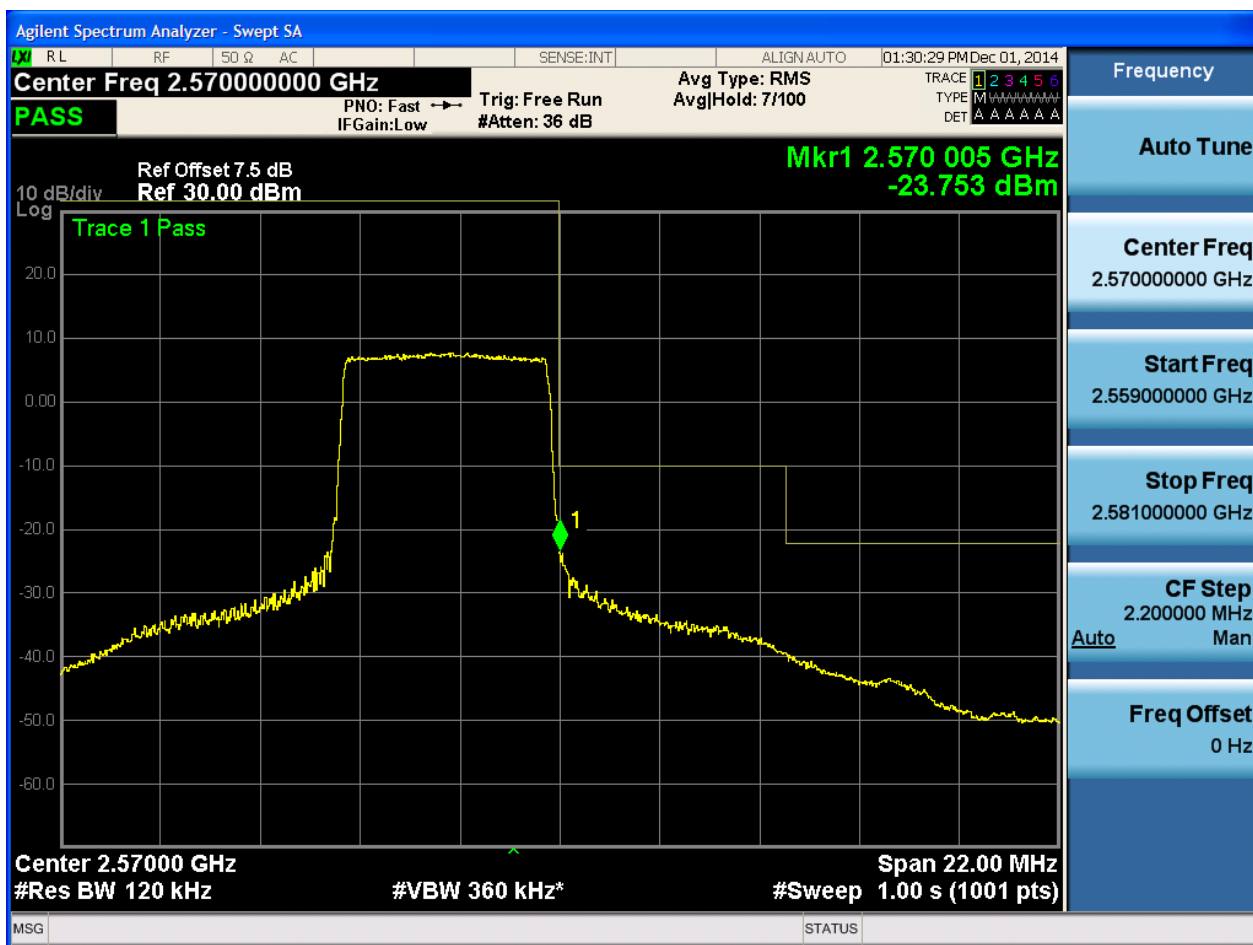


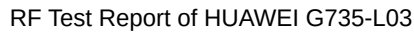
5.3.3.1.1.2.3 Test RB = RB12#6





5.3.3.1.1.2.4 Test RB = RB25#0







5.3.3.1.2.1.2 Test RB = RB1#49





5.3.3.1.2.1.3 Test RB = RB25#13



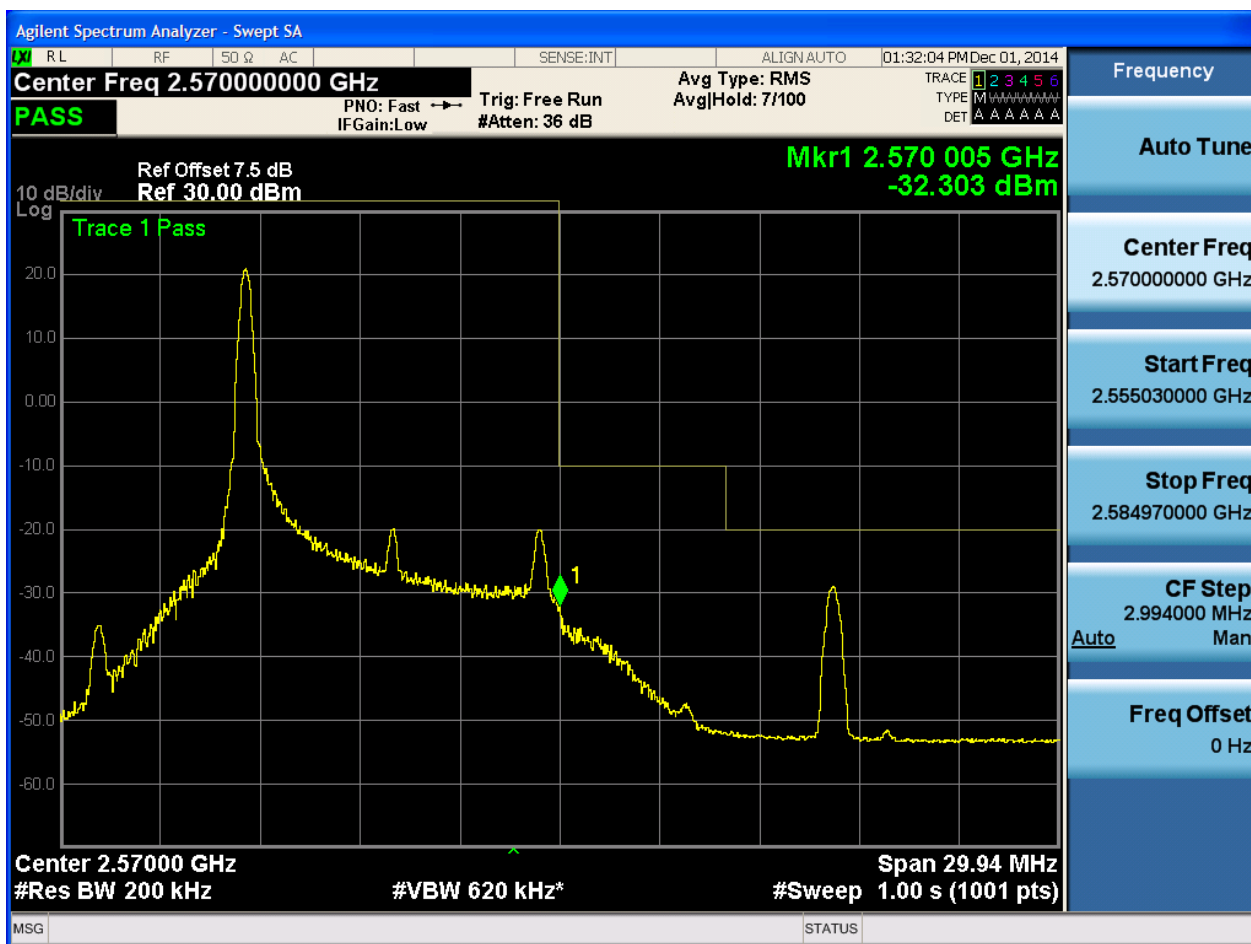


5.3.3.1.2.1.4 Test RB = RB50#0



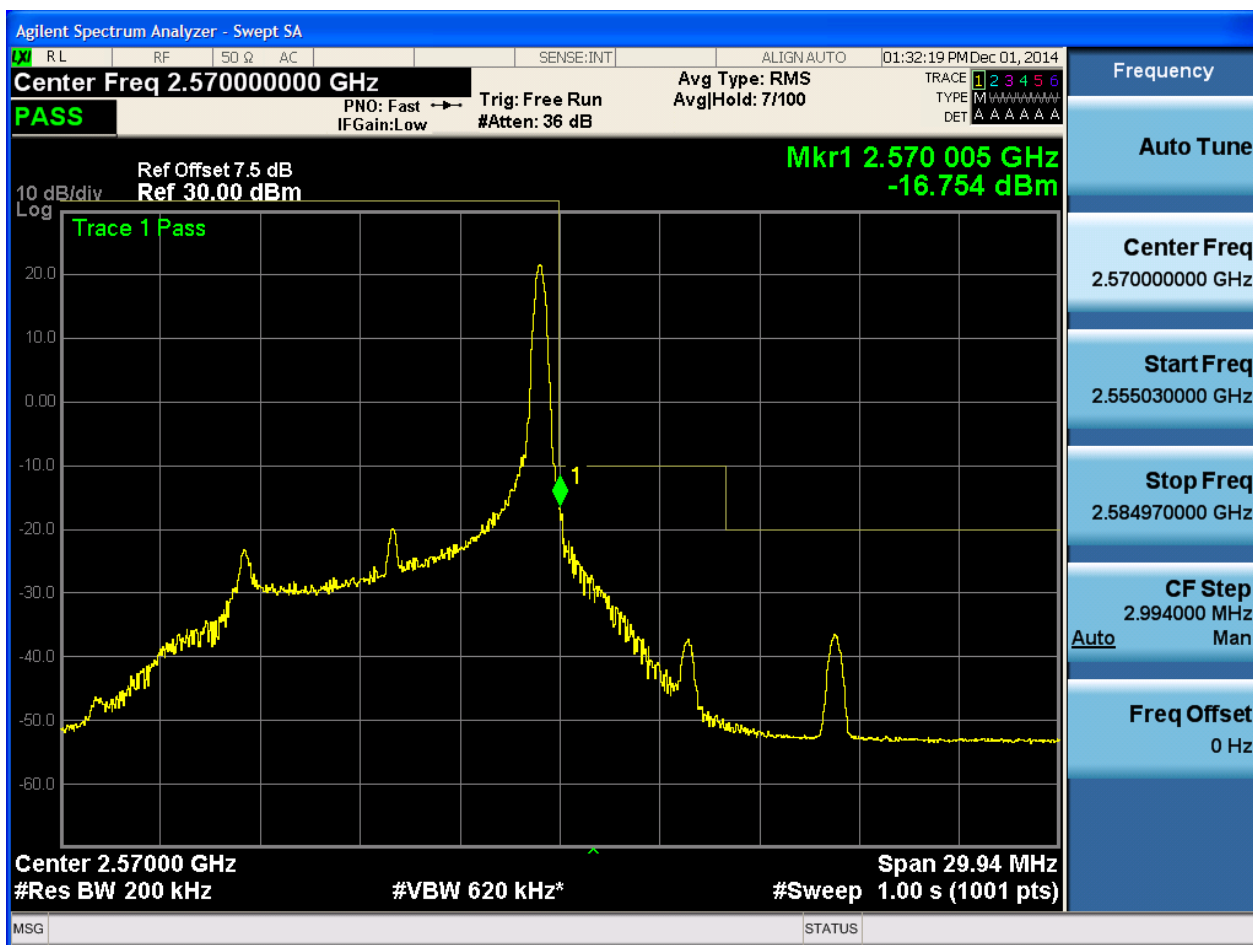
5.3.3.1.2.2 Test Channel = HCH

5.3.3.1.2.2.1 Test RB = RB1#0



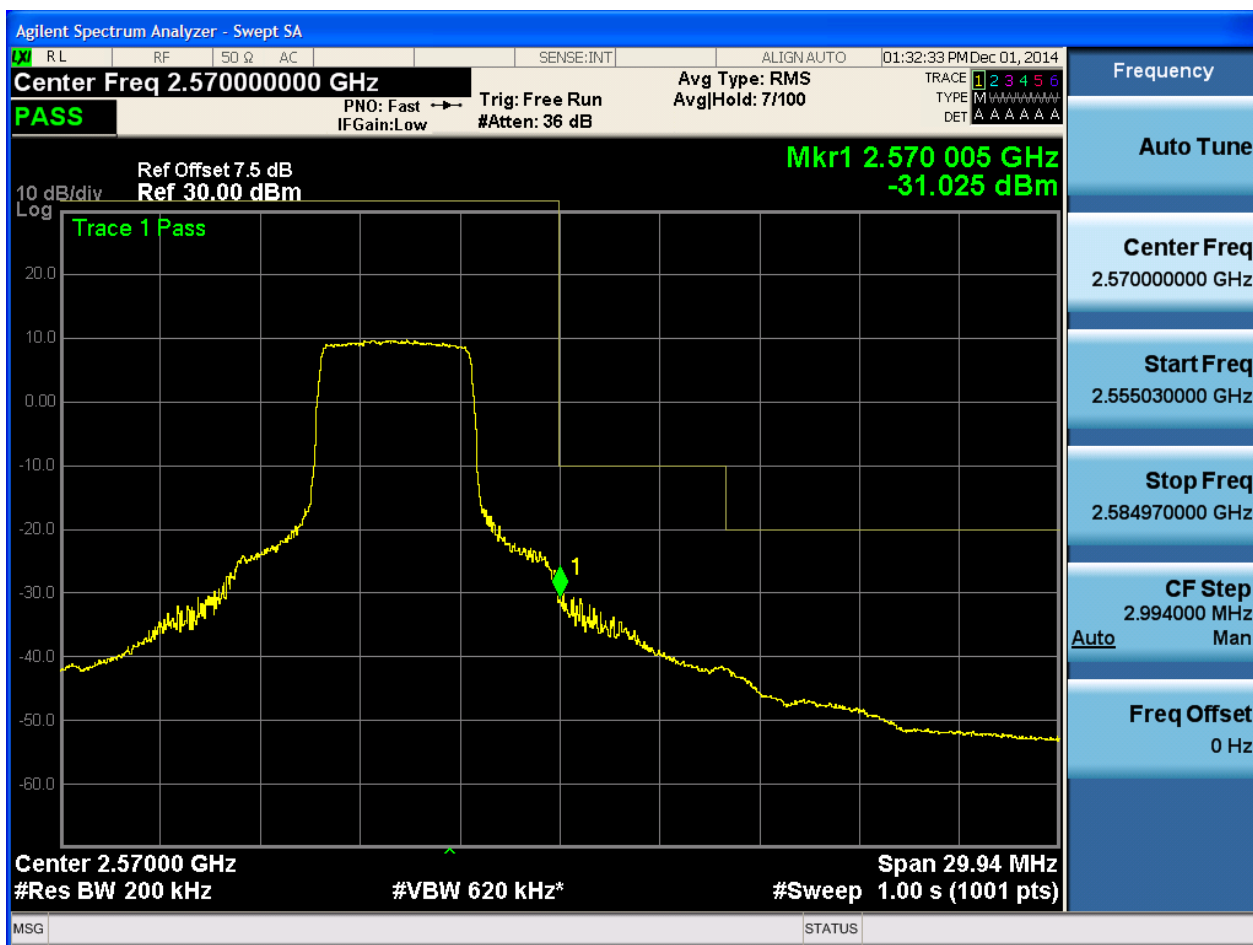


5.3.3.1.2.2.2 Test RB = RB1#49





5.3.3.1.2.2.3 Test RB = RB25#13





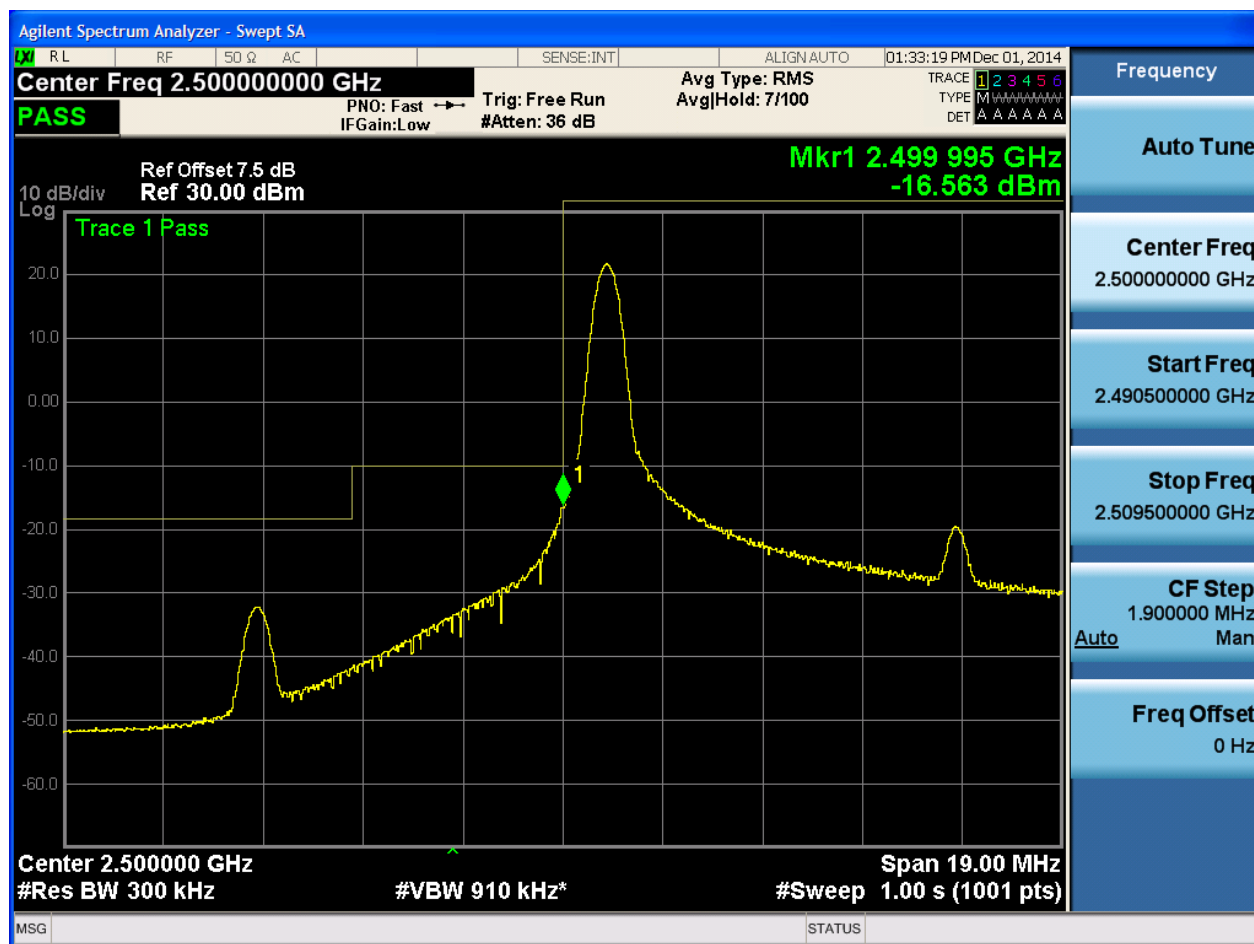
5.3.3.1.2.2.4 Test RB = RB50#0



5.3.3.1.3 Test Bandwidth = 15

5.3.3.1.3.1 Test Channel = LCH

5.3.3.1.3.1.1 Test RB = RB1#0





5.3.3.1.3.1.2 Test RB = RB1#74





5.3.3.1.3.1.3 Test RB = RB36#18



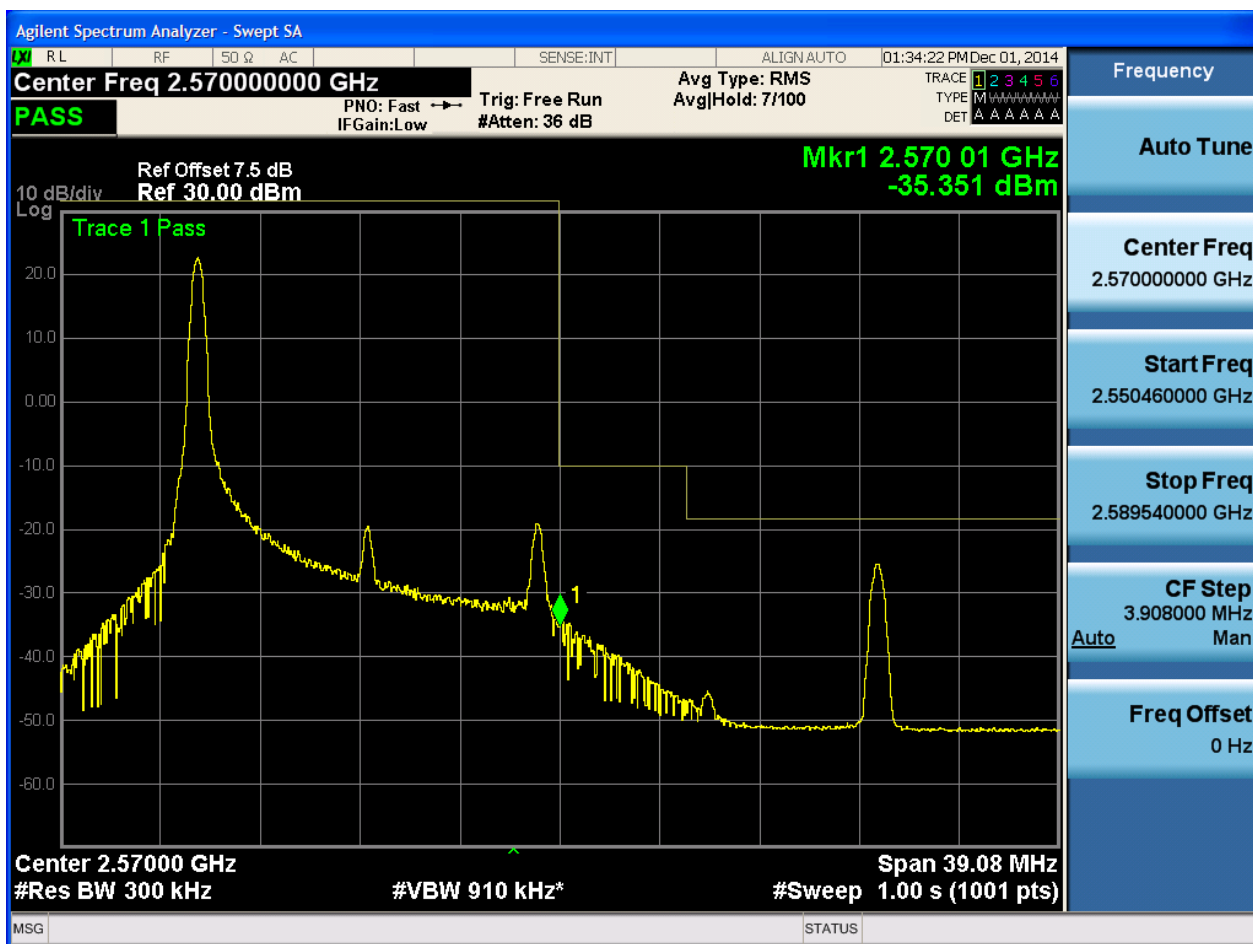


5.3.3.1.3.1.4 Test RB = RB75#0



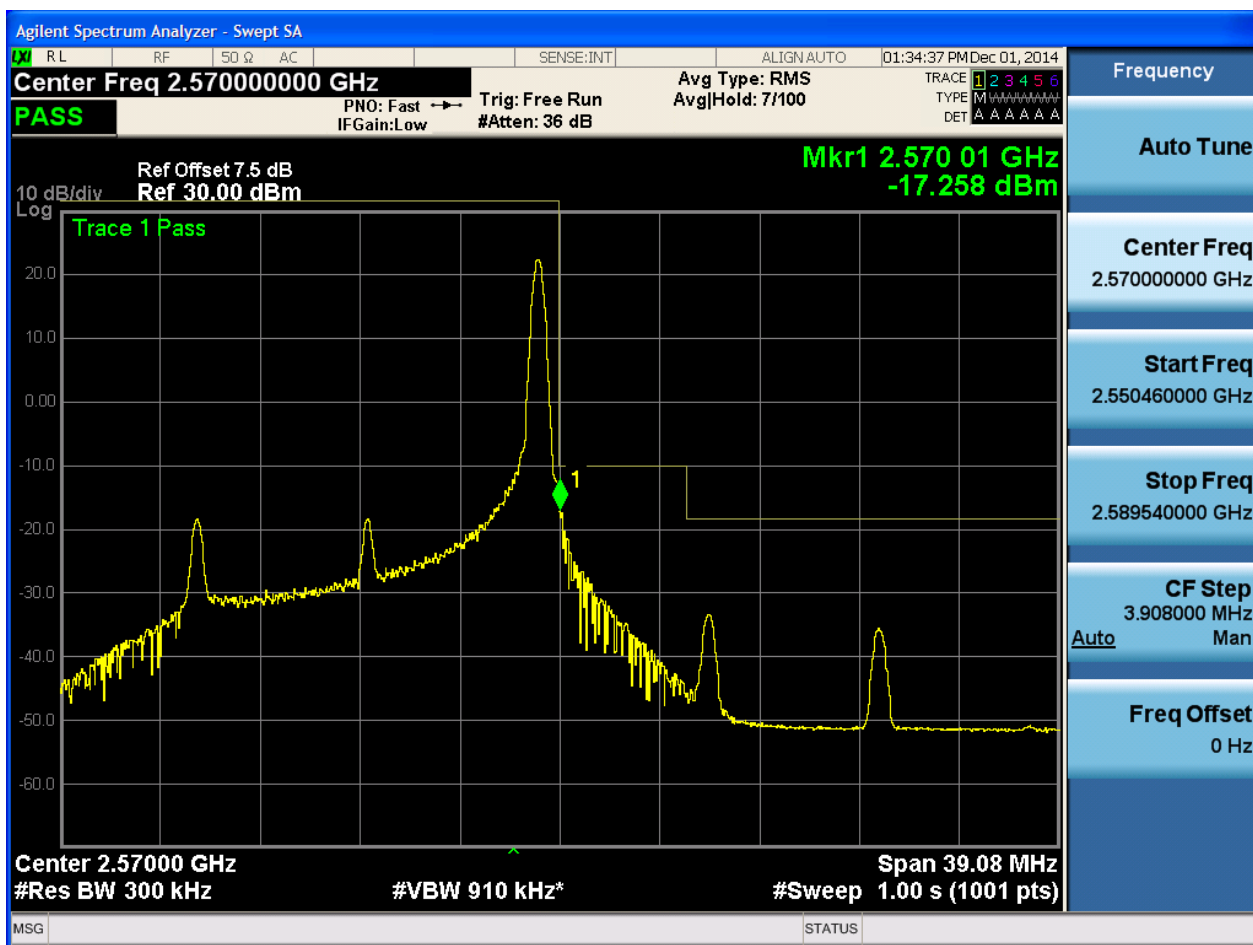
5.3.3.1.3.2 Test Channel = HCH

5.3.3.1.3.2.1 Test RB = RB1#0



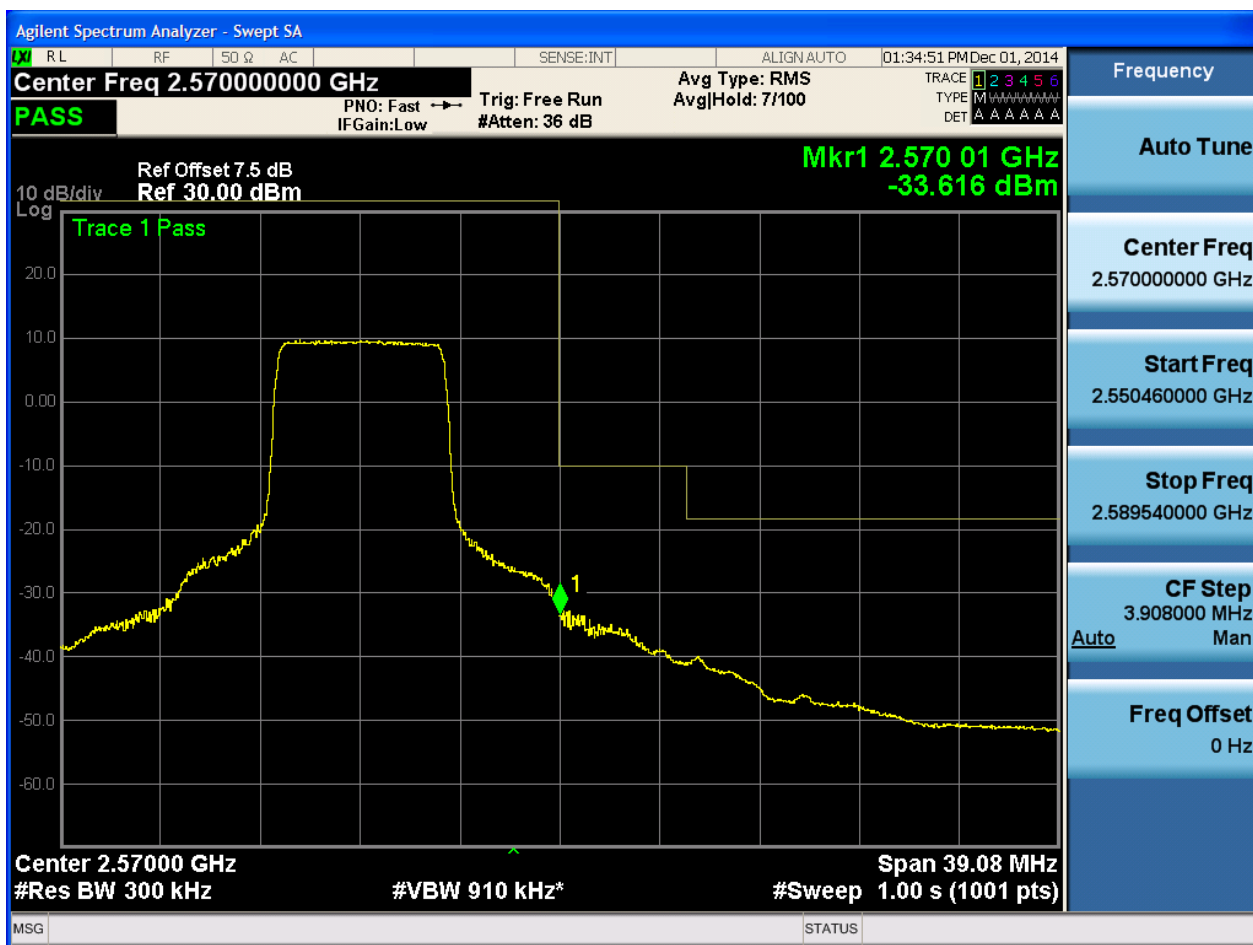


5.3.3.1.3.2.2 Test RB = RB1#74





5.3.3.1.3.2.3 Test RB = RB36#18





5.3.3.1.3.2.4 Test RB = RB75#0

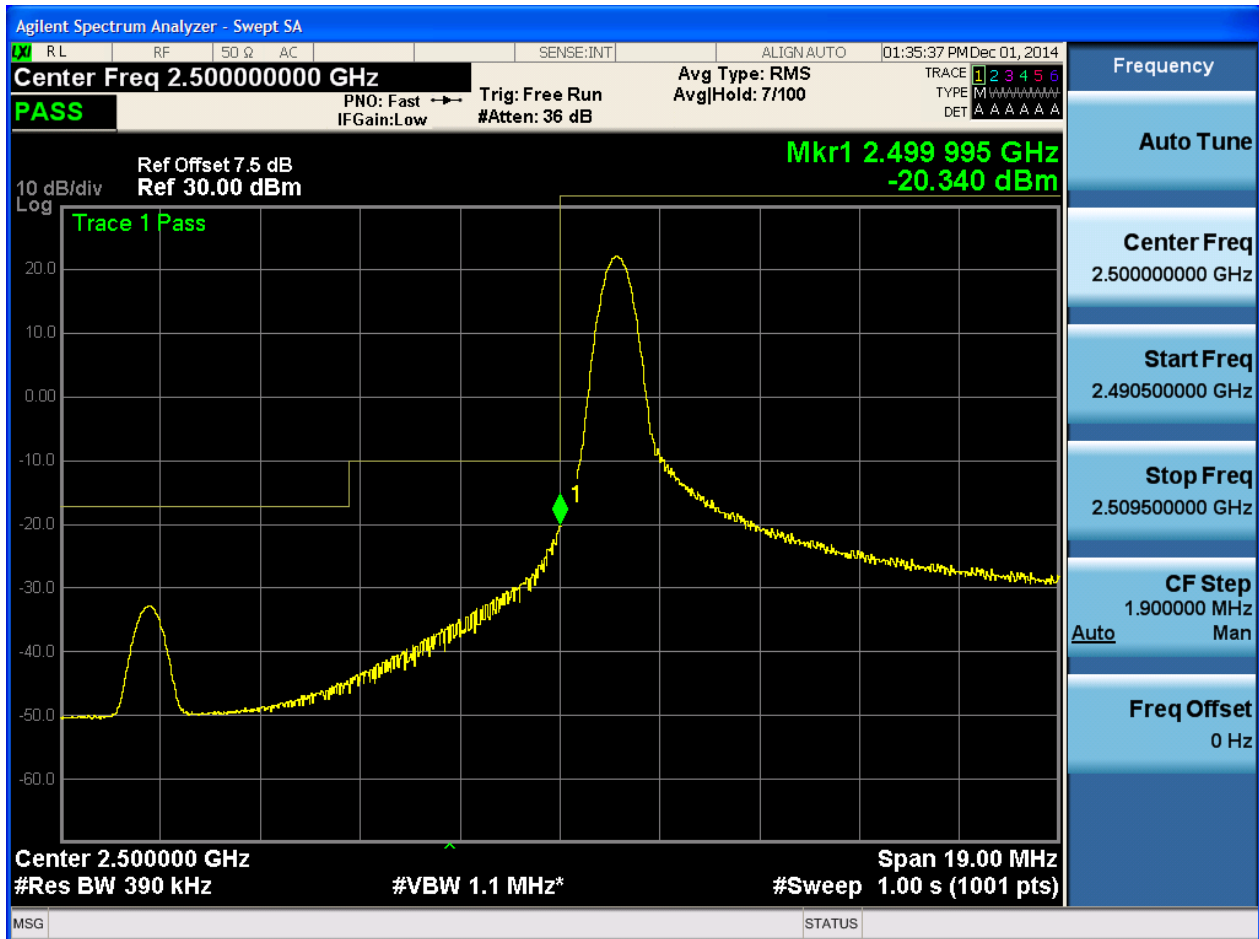




5.3.3.1.4 Test Bandwidth = 20

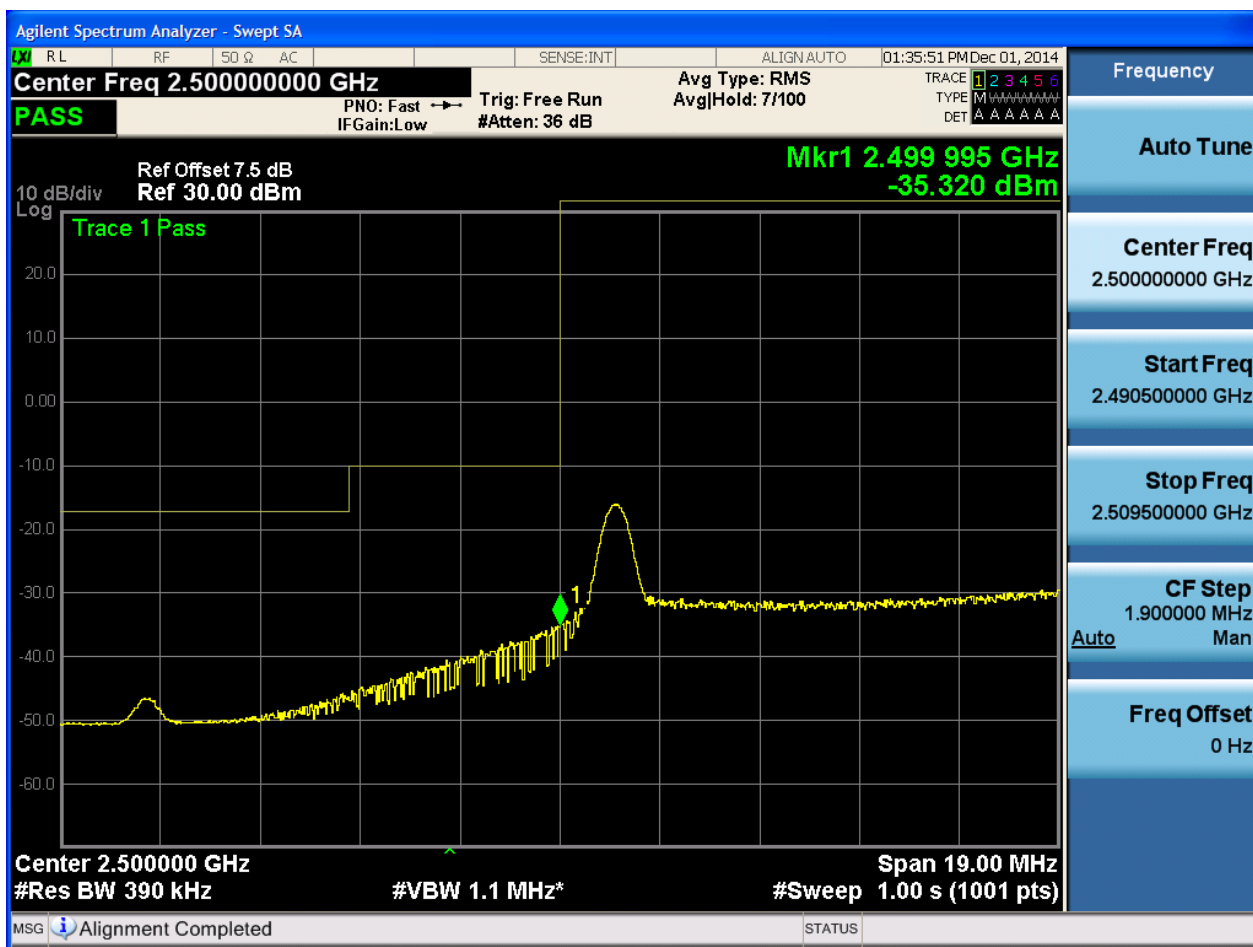
5.3.3.1.4.1 Test Channel = LCH

5.3.3.1.4.1.1 Test RB = RB1#0





5.3.3.1.4.1.2 Test RB = RB1#99



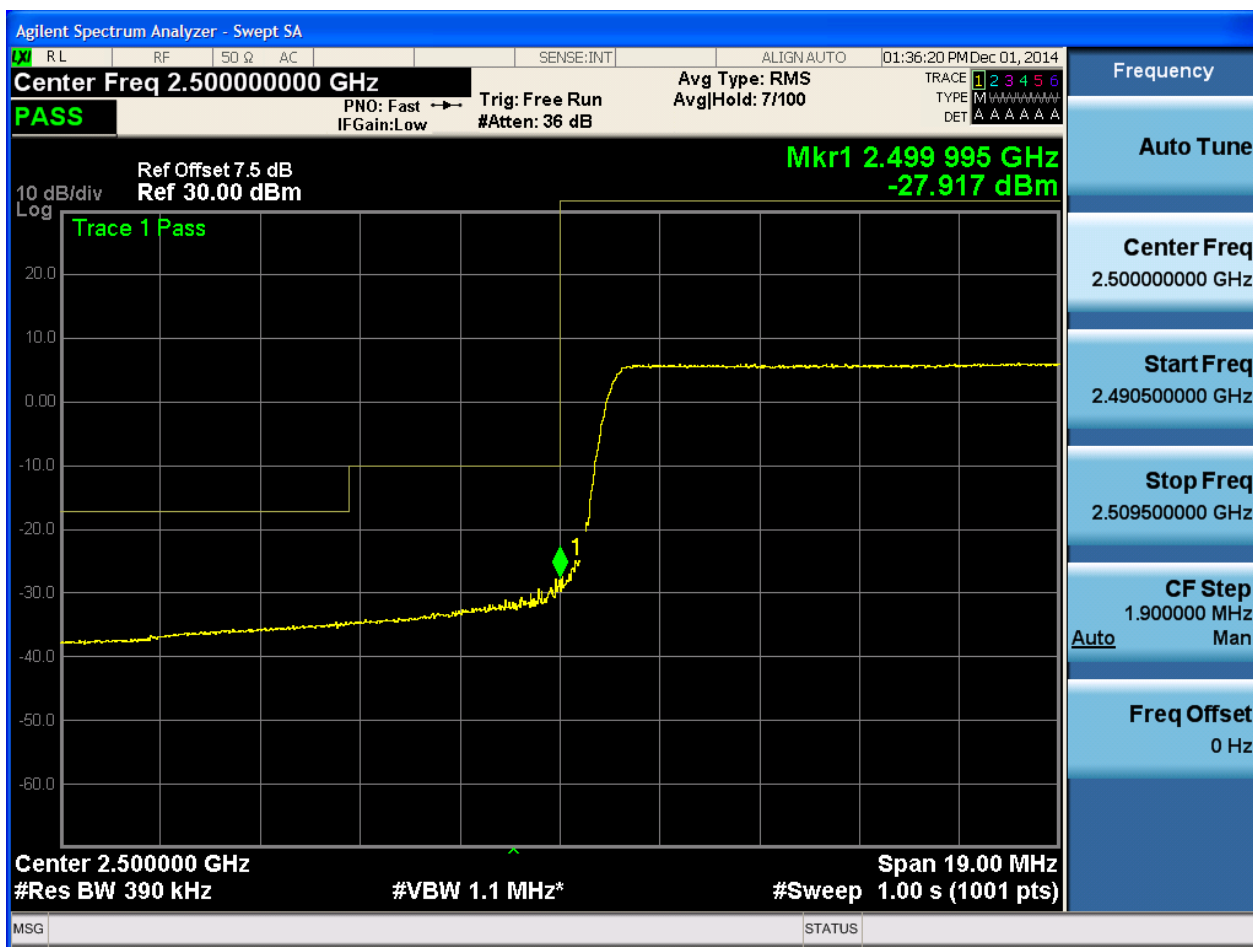


5.3.3.1.4.1.3 Test RB = RB50#25





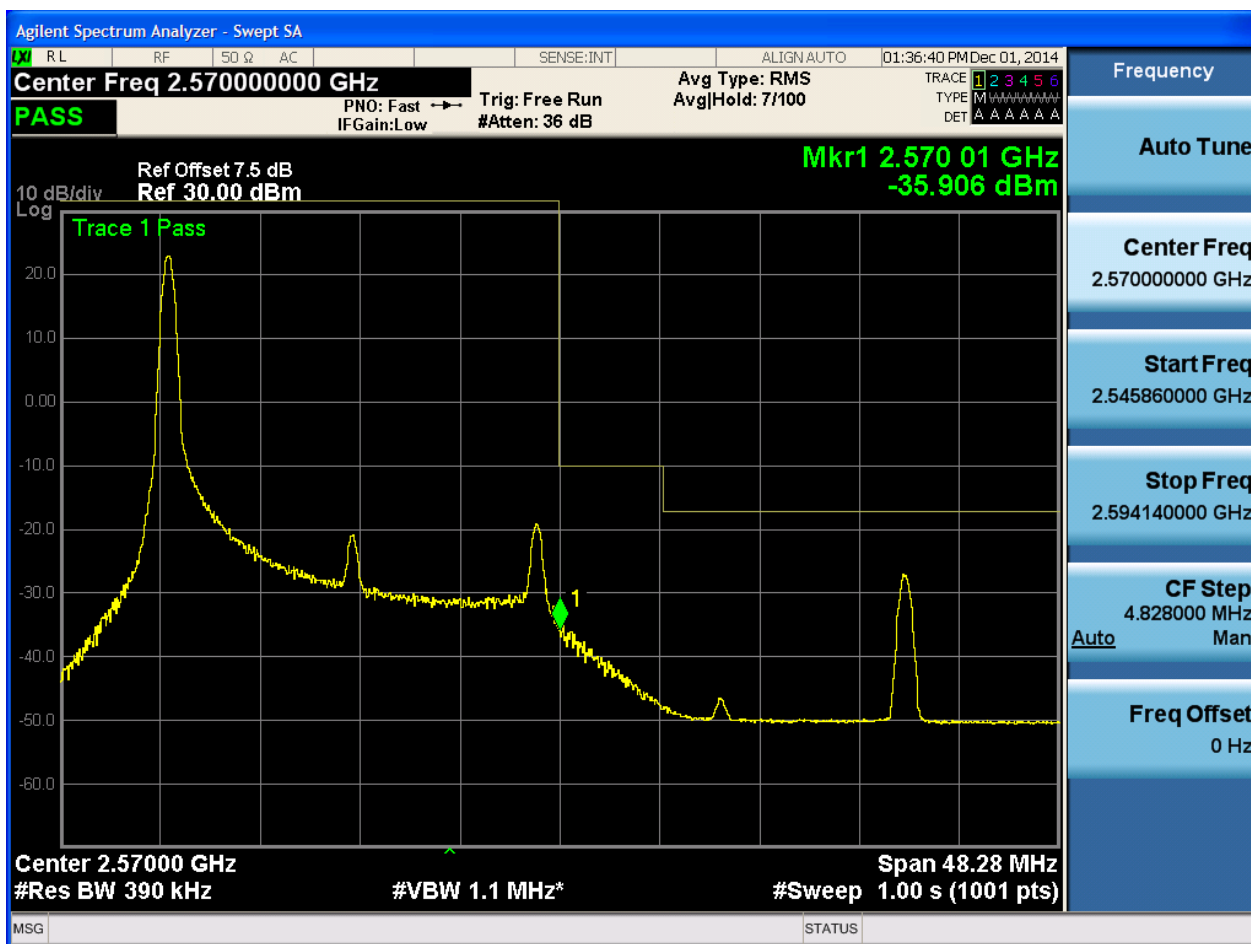
5.3.3.1.4.1.4 Test RB = RB100#0





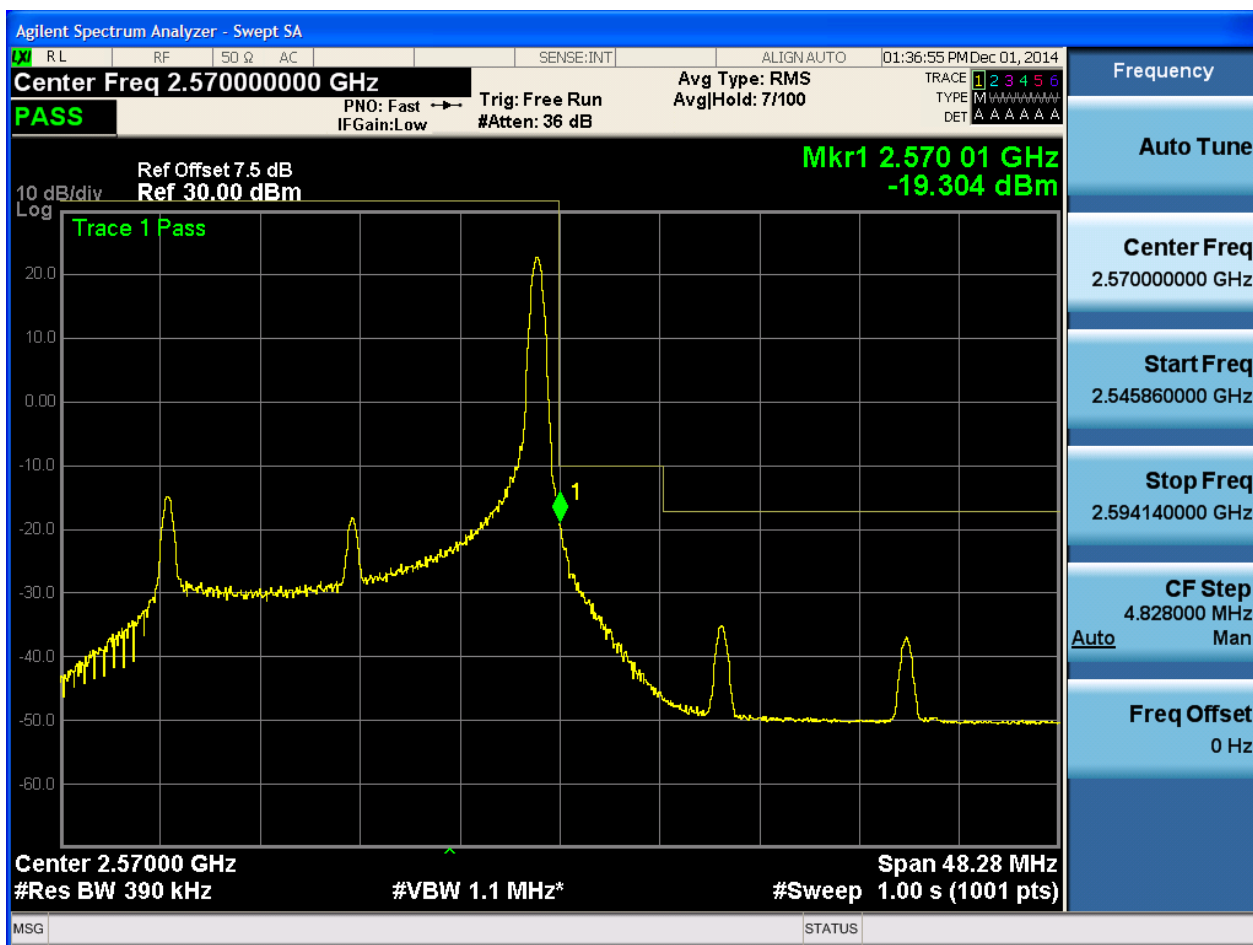
5.3.3.1.4.2 Test Channel = HCH

5.3.3.1.4.2.1 Test RB = RB1#0



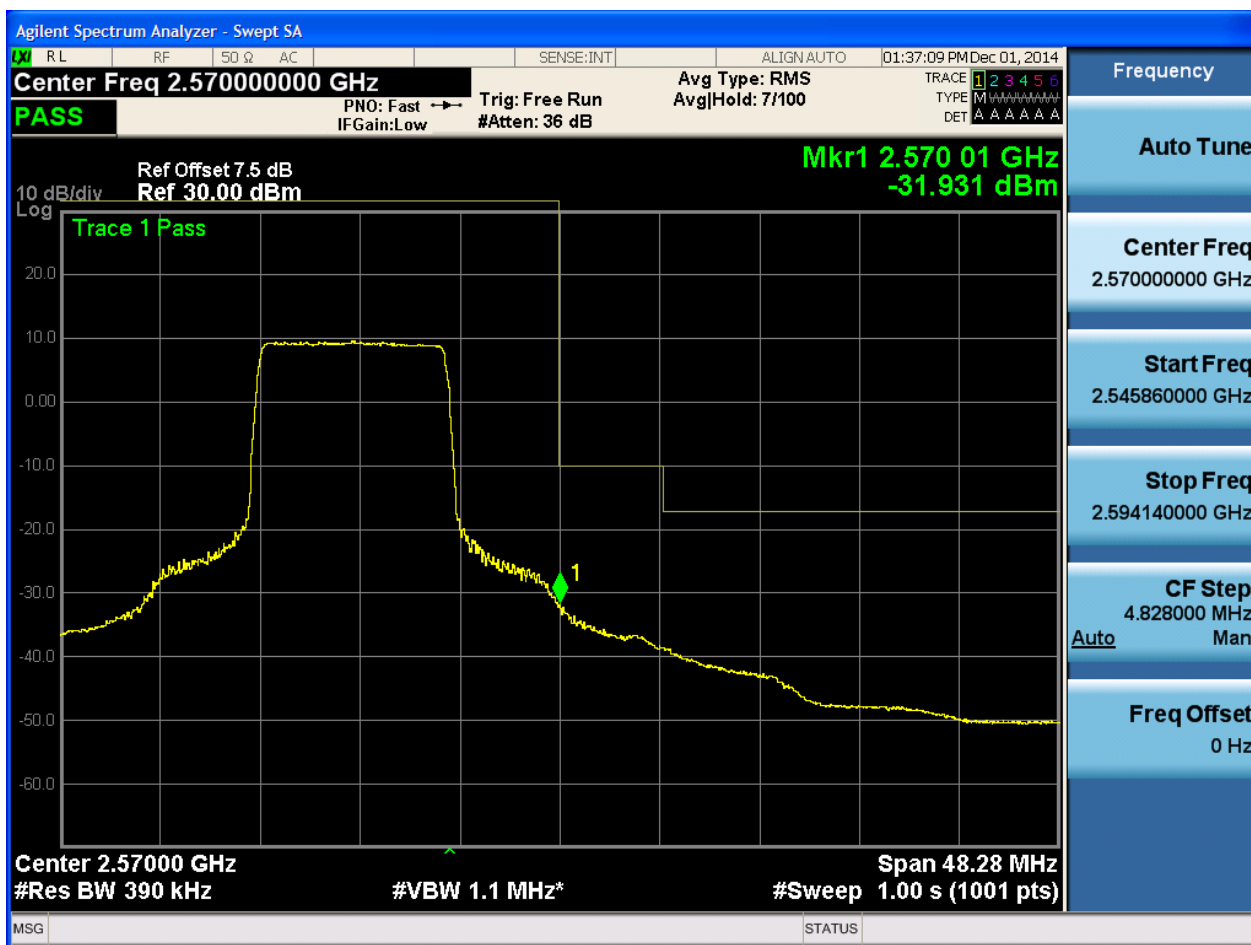


5.3.3.1.4.2.2 Test RB = RB1#99





5.3.3.1.4.2.3 Test RB = RB50#25





5.3.3.1.4.2.4 Test RB = RB100#0



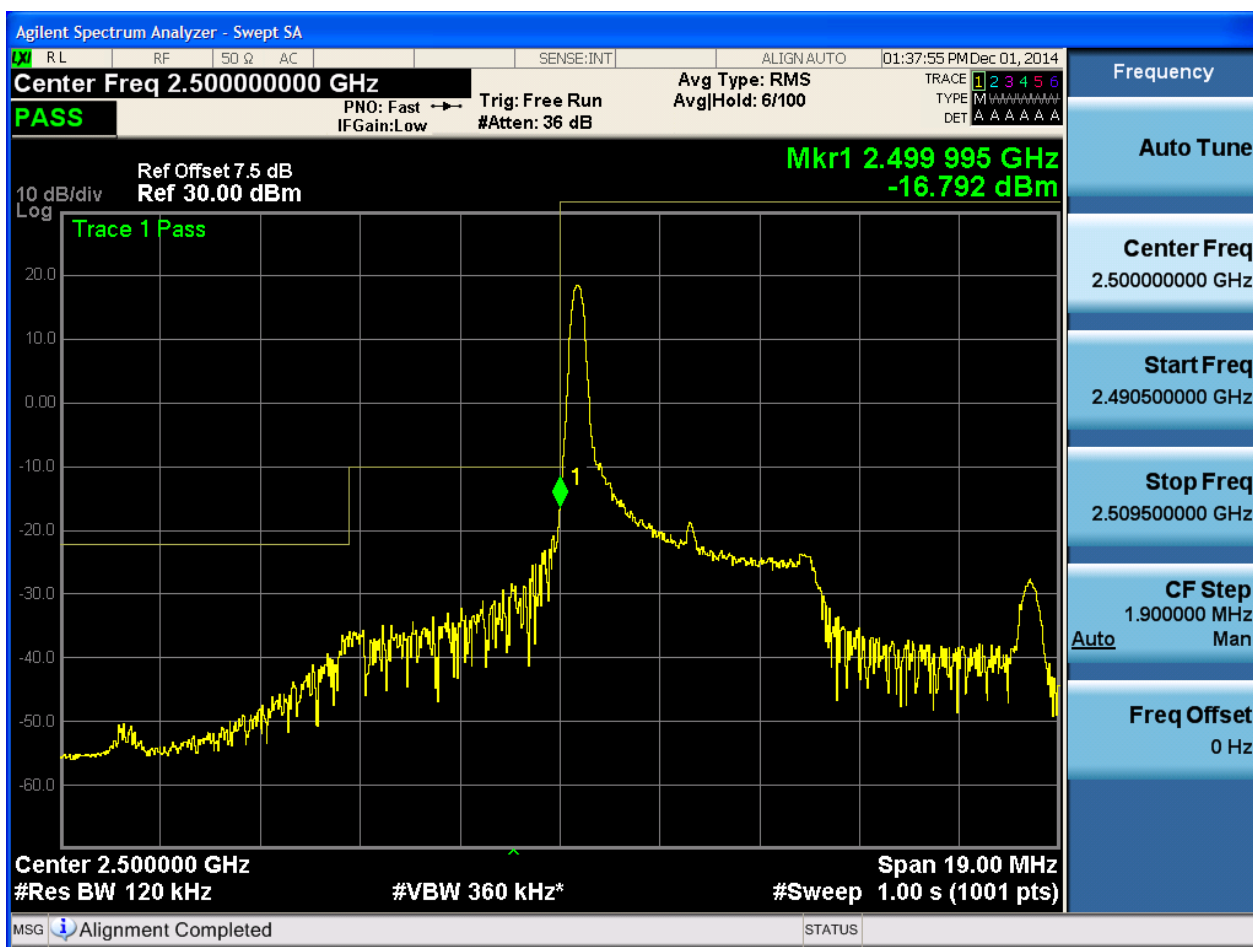


5.3.3.2 Test Mode = LTE/TM2

5.3.3.2.1 Test Bandwidth = 5

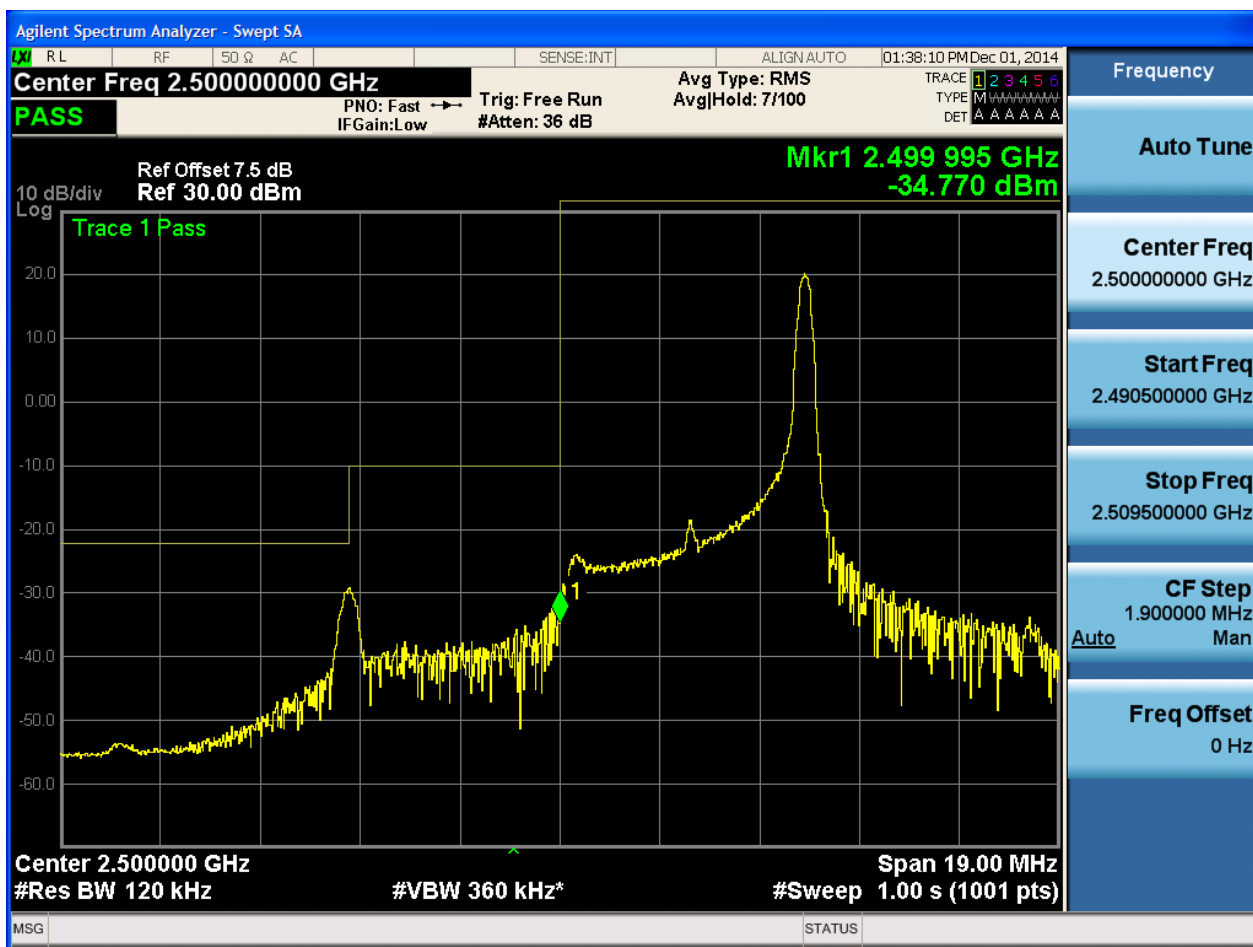
5.3.3.2.1.1 Test Channel = LCH

5.3.3.2.1.1.1 Test RB = RB1#0



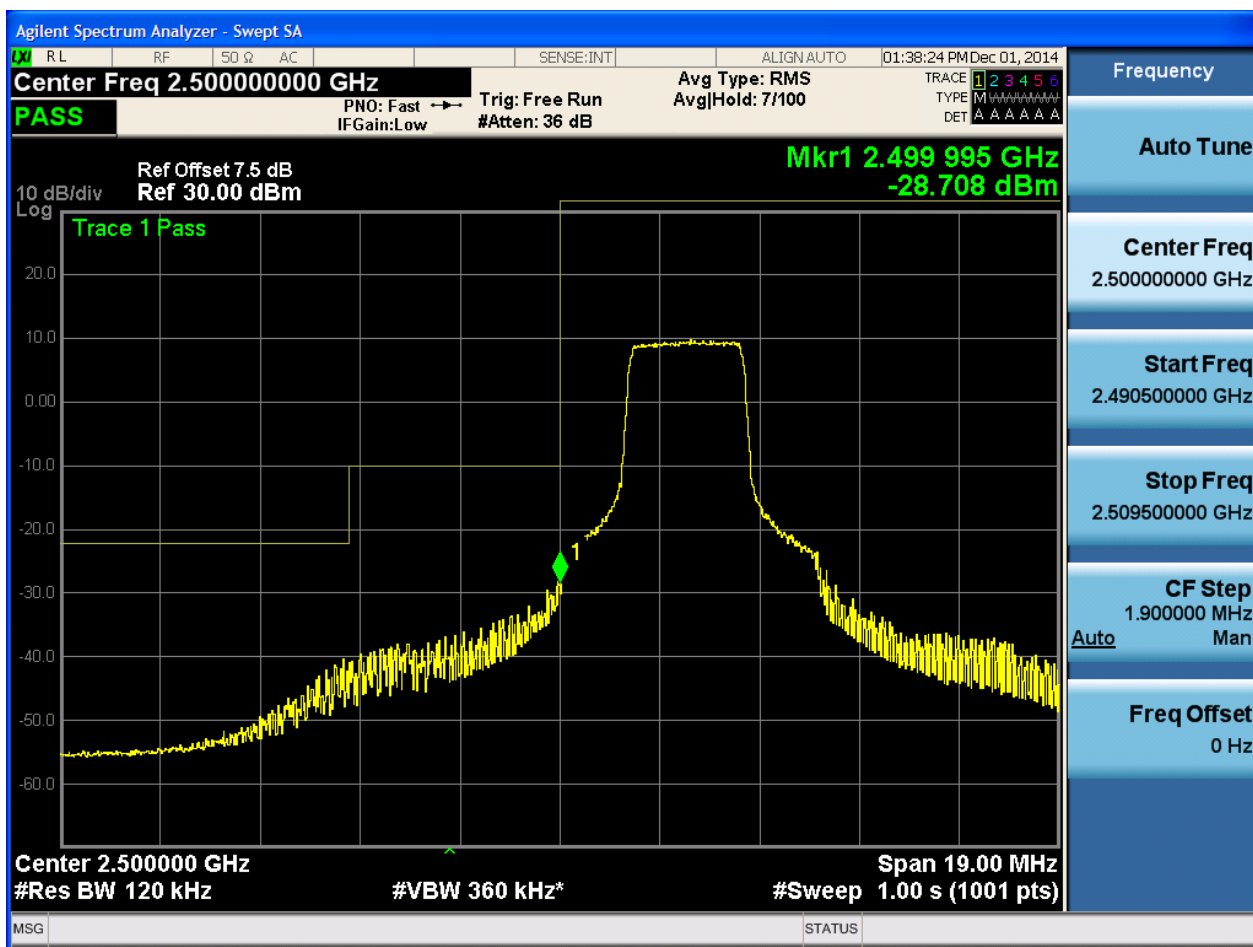


5.3.3.2.1.1.2 Test RB = RB1#24



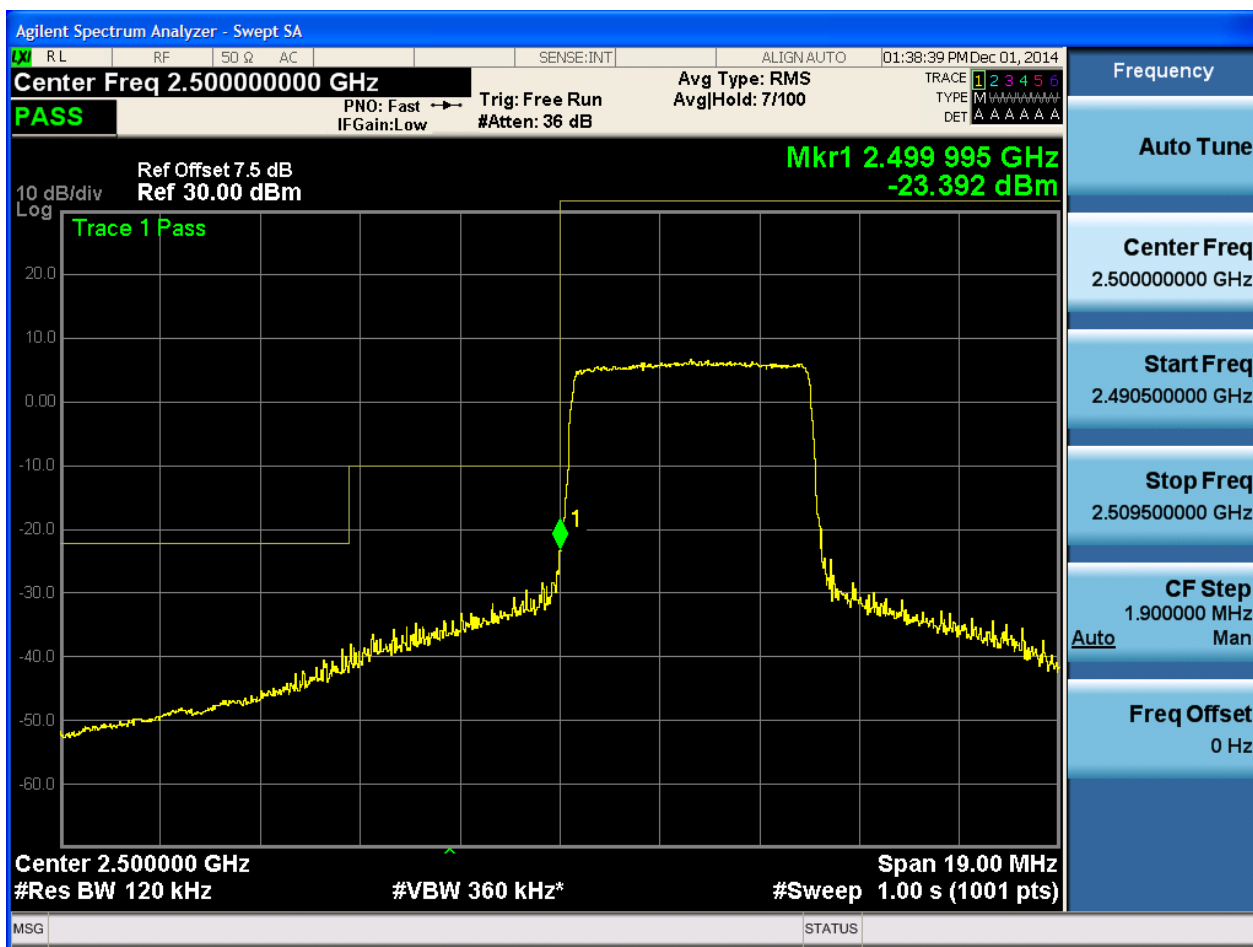


5.3.3.2.1.1.3 Test RB = RB12#6





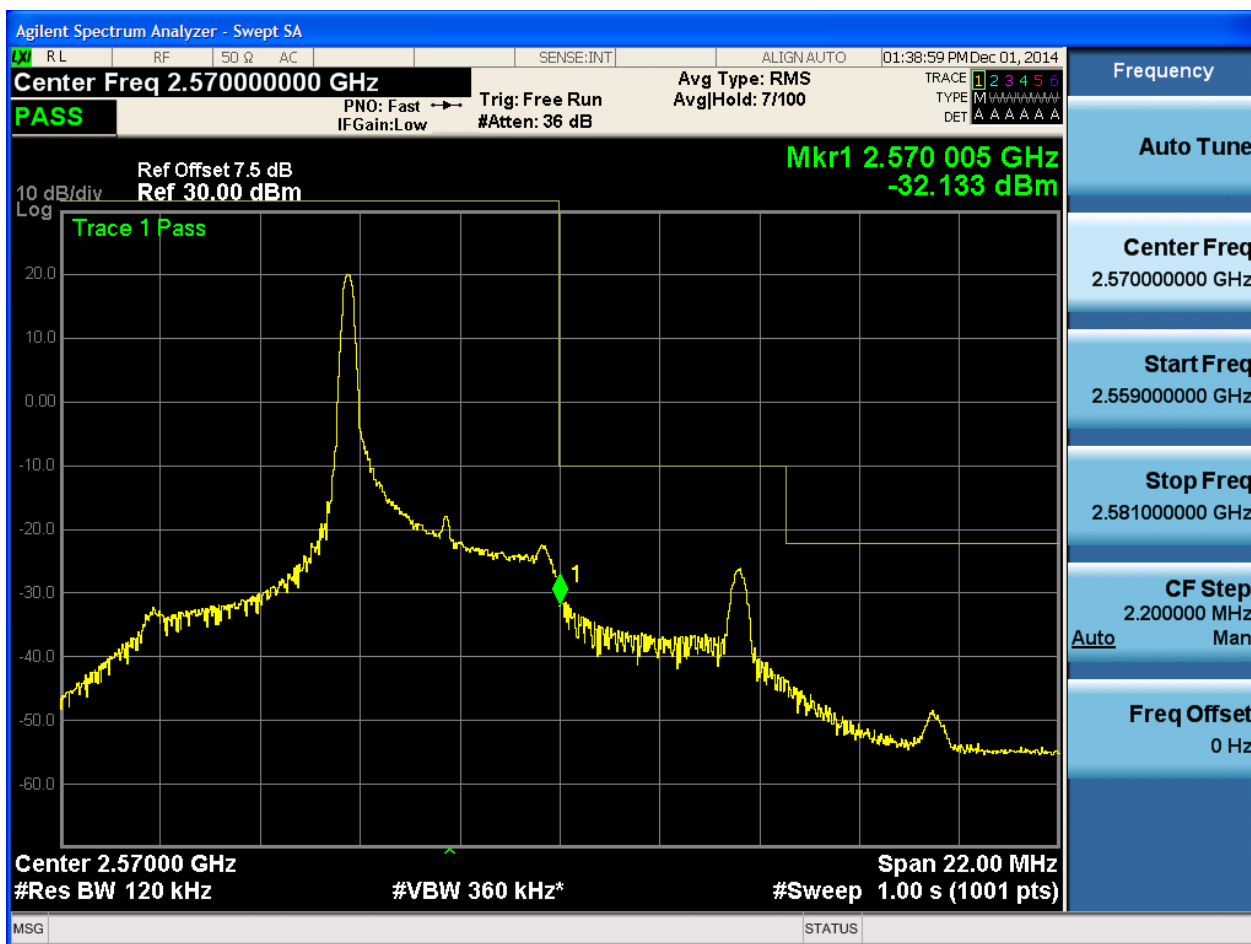
5.3.3.2.1.1.4 Test RB = RB25#0

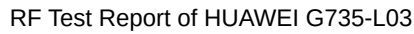




5.3.3.2.1.2 Test Channel = HCH

5.3.3.2.1.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN: AUTO 01:39:14 PM Dec 01, 2014

Center Freq 2.57000000 GHz Avg Type: RMS
#Res BW 120 kHz #VBW 360 kHz* #Sweep 1.00 s (1001 pts)

PASS PNO: Fast Trig: Free Run
IFGain: Low #Atten: 36 dB

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

Frequency

Auto Tune

Center Freq
2.57000000 GHz

Start Freq
2.559000000 GHz

Stop Freq
2.581000000 GHz

CF Step
2.200000 MHz
Man

Auto

Freq Offset
0 Hz

Ref Offset 7.5 dB
Ref 30.00 dBm

Mkr1 2.570 005 GHz
-14.134 dBm

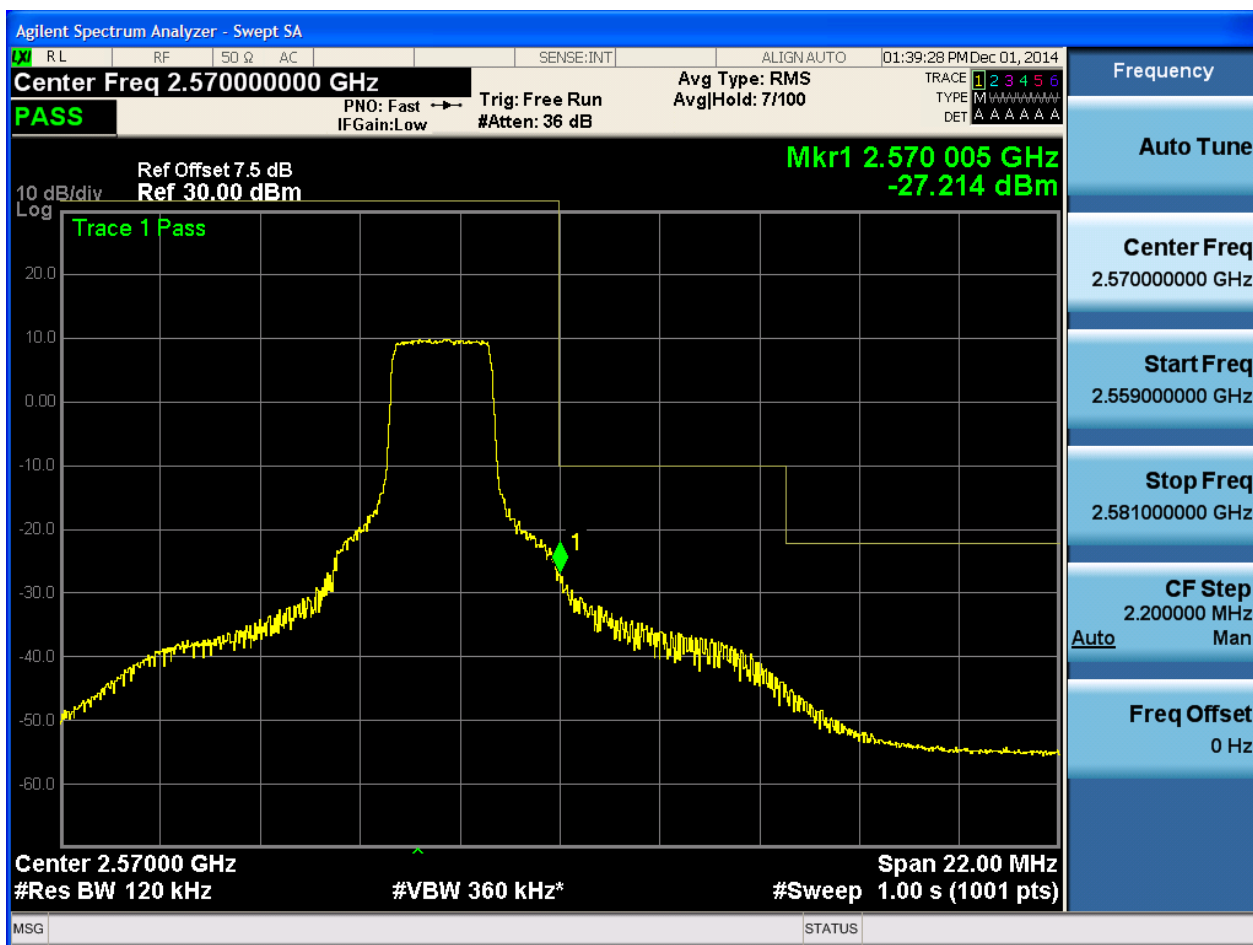
10 dB/div
Log

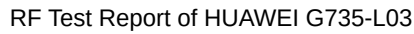
Trace 1 Pass

Center 2.57000 GHz
Span 22.00 MHz



5.3.3.2.1.2.3 Test RB = RB12#6





Agilent Spectrum Analyzer - Swept SA

Center Freq 2.57000000 GHz

Ref Offset 7.5 dB
Ref 30.00 dBm

Trace 1 Pass

Mkr1 2.570 005 GHz
-23.997 dBm

10 dB/div
Log

Center 2.57000 GHz
#Res BW 120 kHz
#VBW 360 kHz*
Span 22.00 MHz
#Sweep 1.00 s (1001 pts)

MSG STATUS

Frequency

Auto Tune

Center Freq
2.57000000 GHz

Start Freq
2.559000000 GHz

Stop Freq
2.581000000 GHz

CF Step
2.200000 MHz
Man

Auto

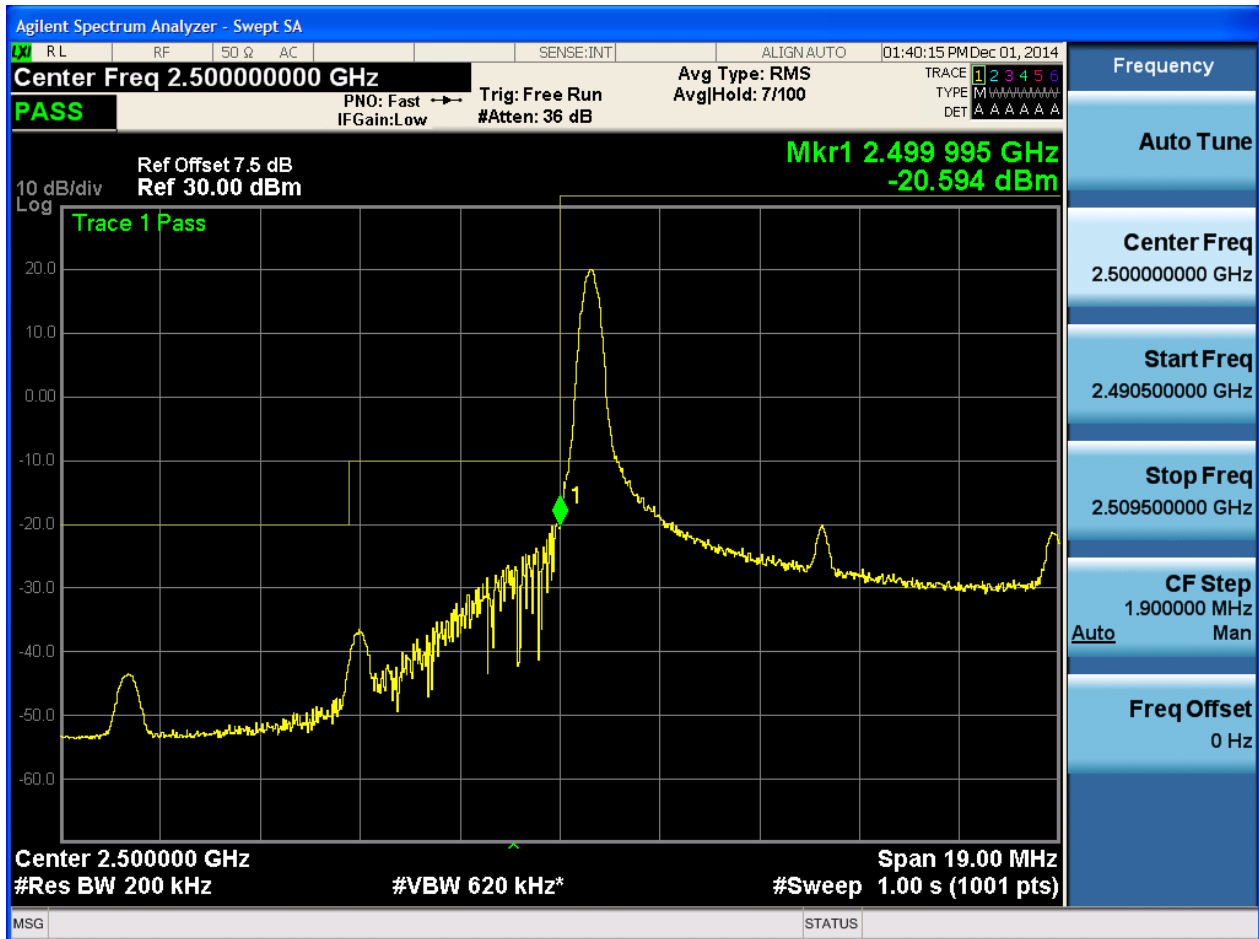
Freq Offset
0 Hz



5.3.3.2.2 Test Bandwidth = 10

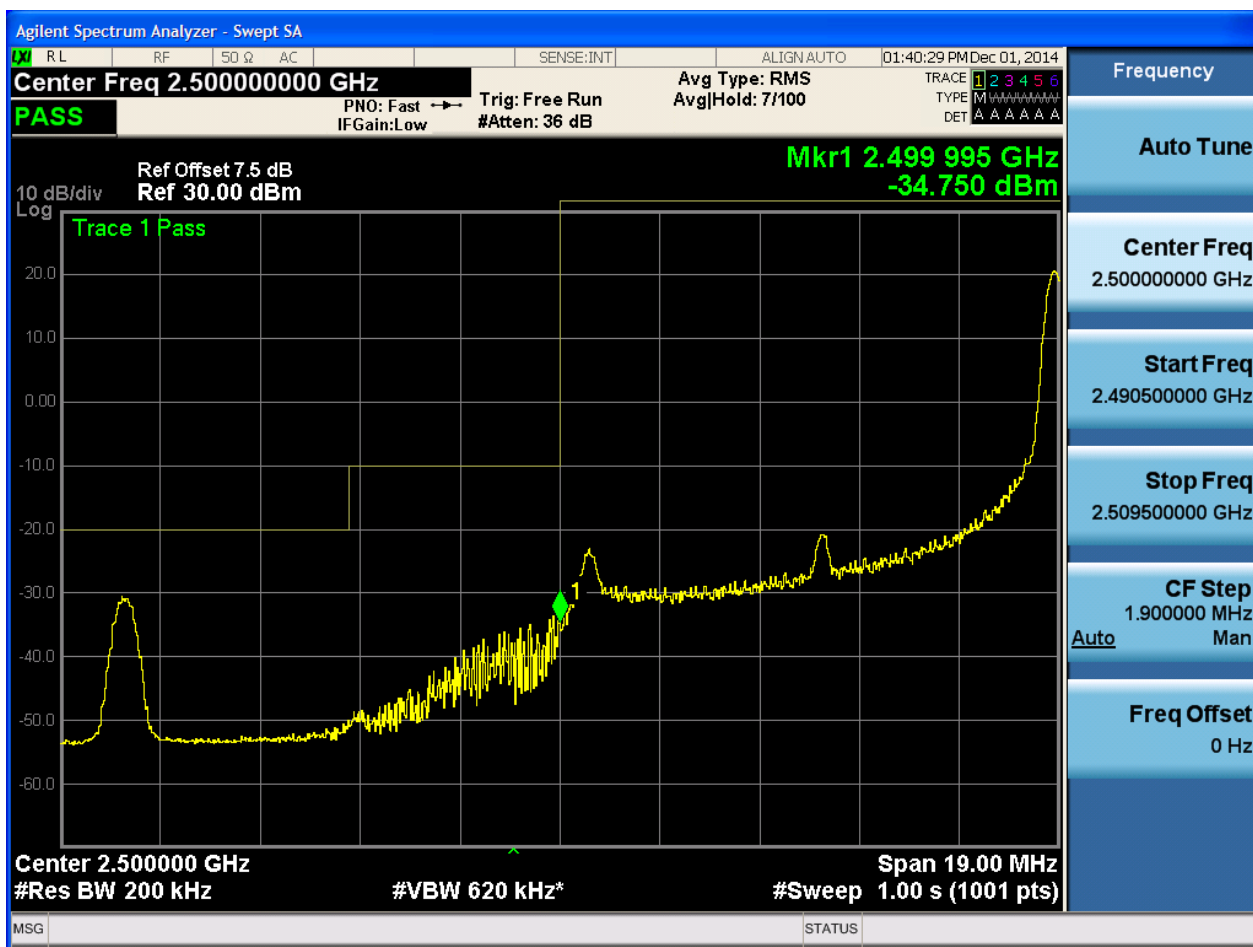
5.3.3.2.2.1 Test Channel = LCH

5.3.3.2.2.1.1 Test RB = RB1#0



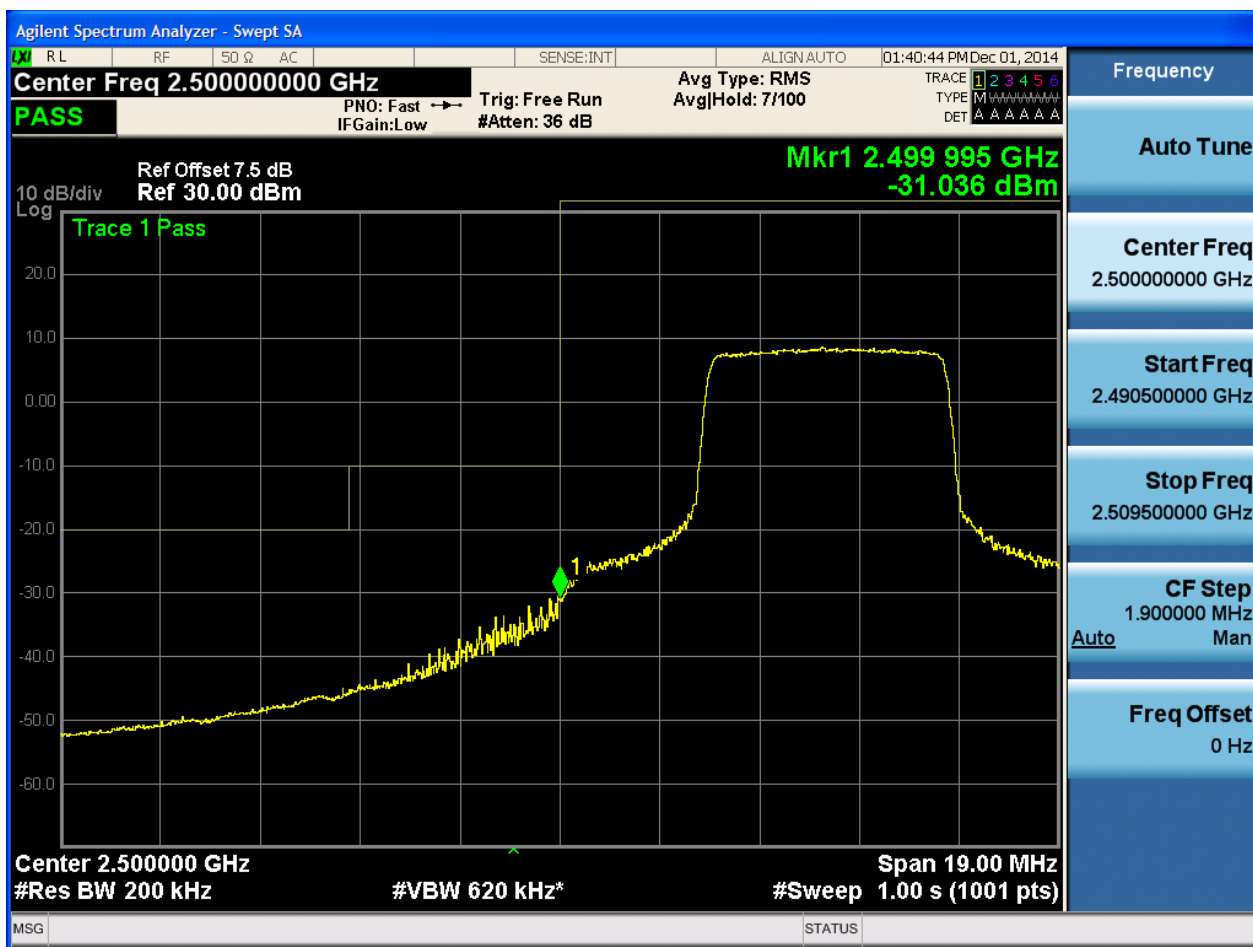


5.3.3.2.2.1.2 Test RB = RB1#49





5.3.3.2.2.1.3 Test RB = RB25#13





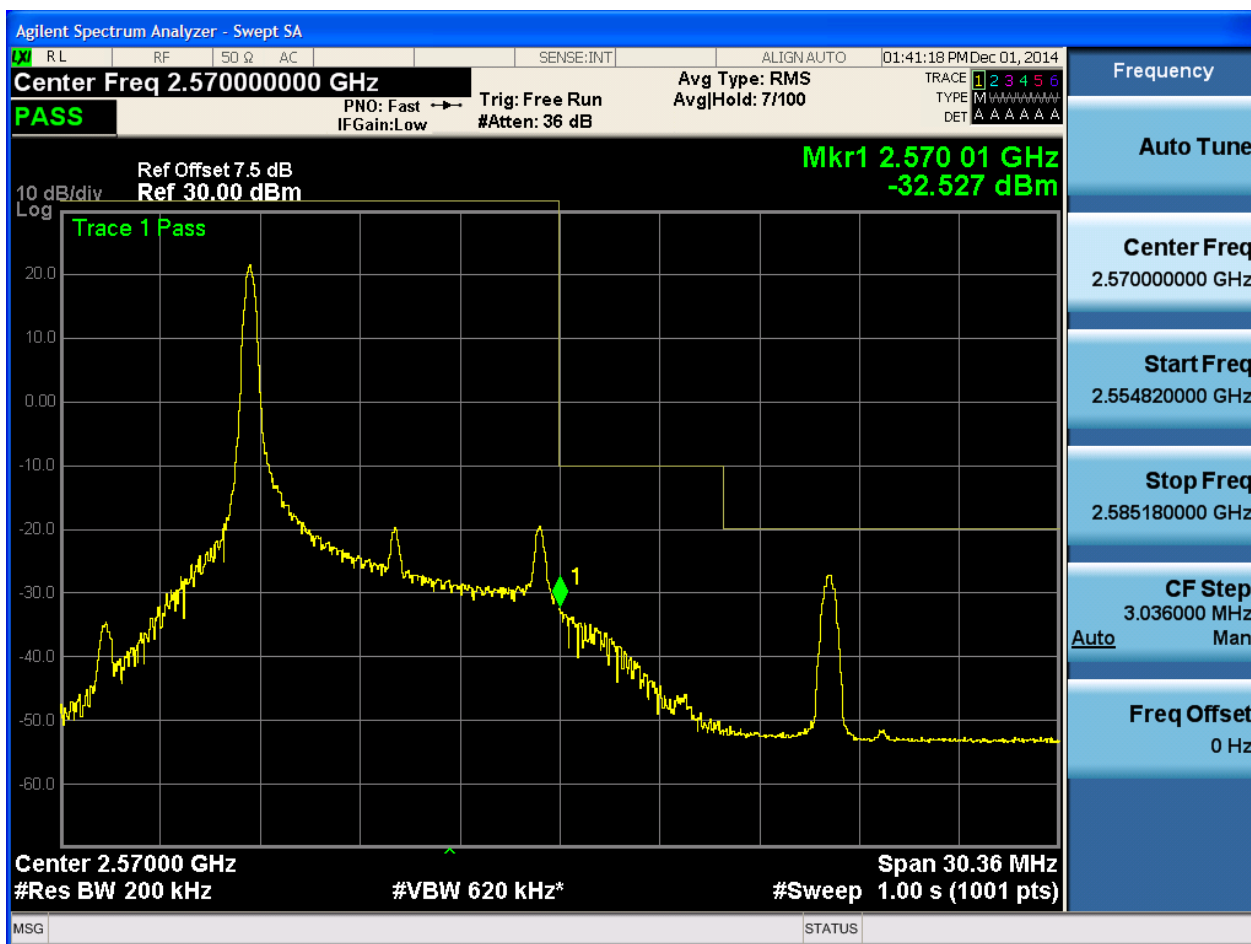
5.3.3.2.2.1.4 Test RB = RB50#0





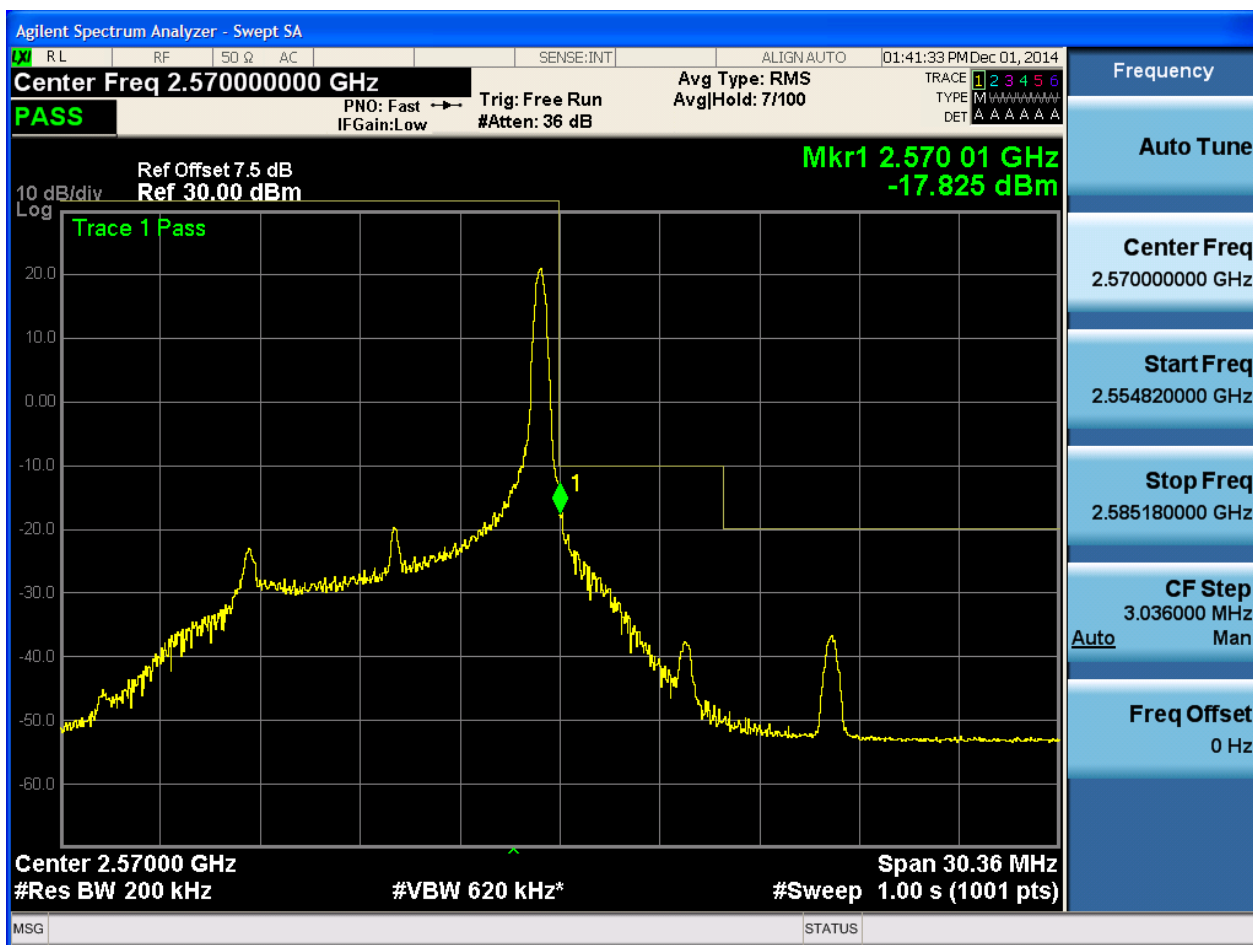
5.3.3.2.2 Test Channel = HCH

5.3.3.2.2.1 Test RB = RB1#0



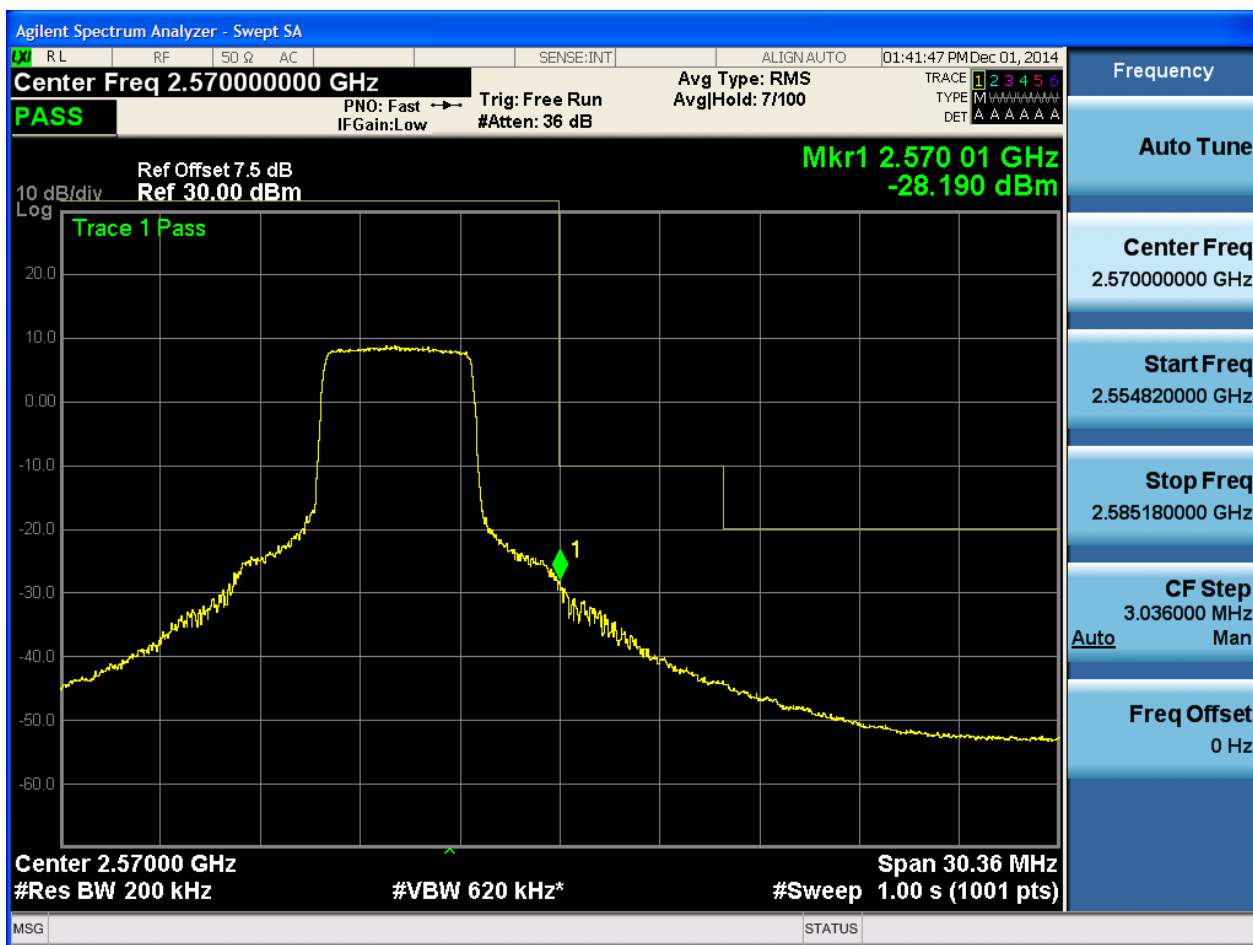


5.3.3.2.2.2 Test RB = RB1#49



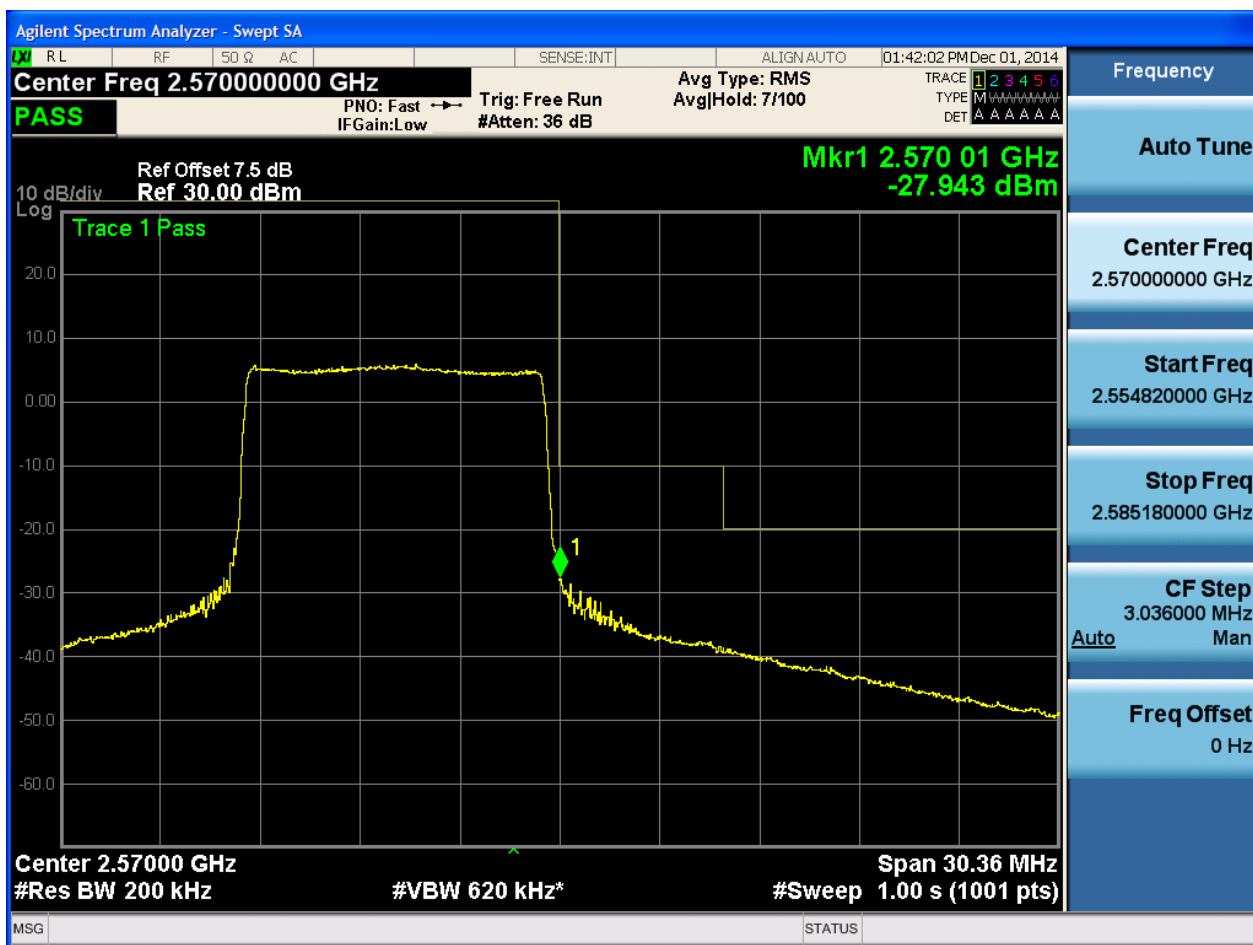


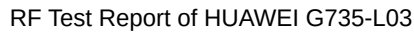
5.3.3.2.2.3 Test RB = RB25#13





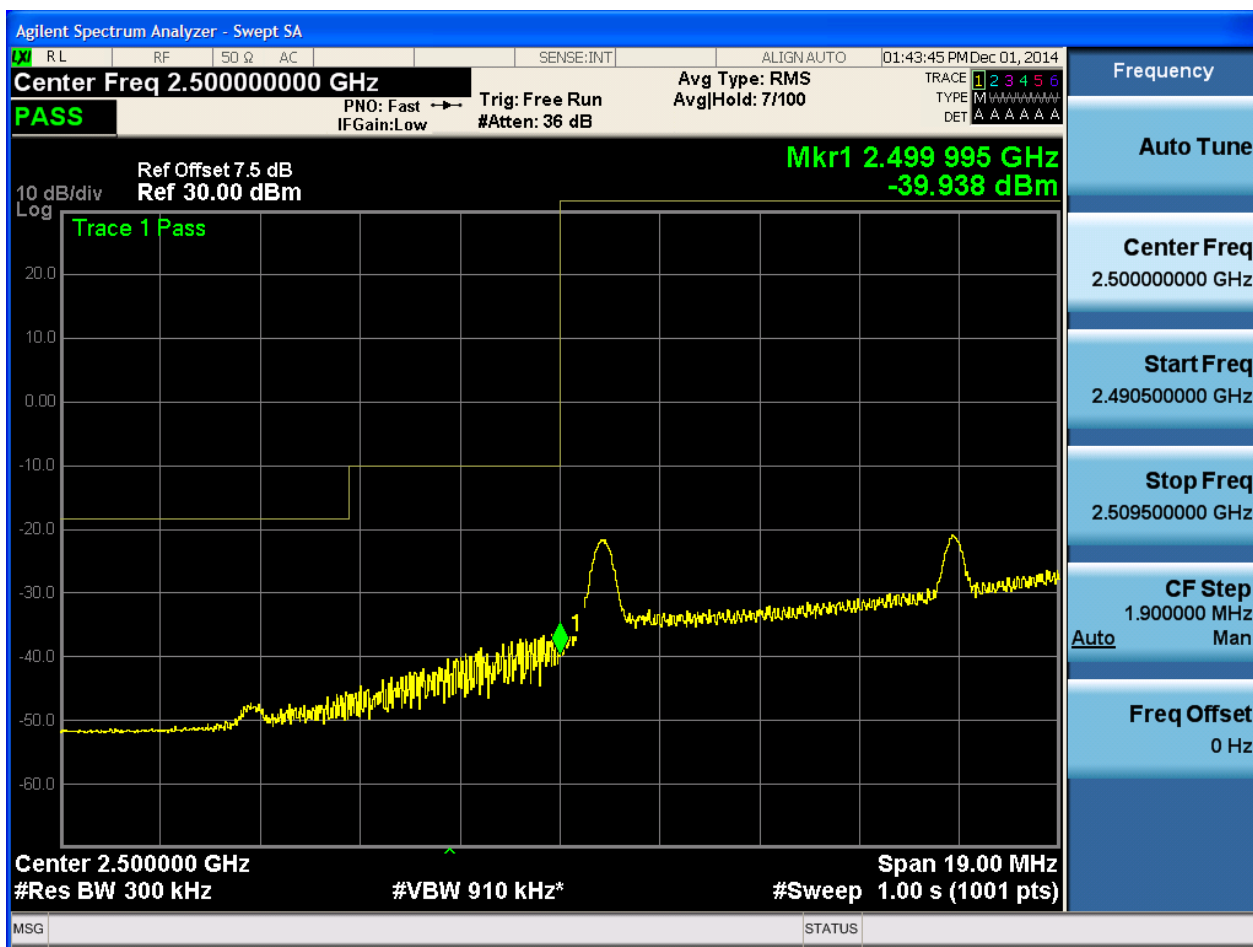
5.3.3.2.2.4 Test RB = RB50#0





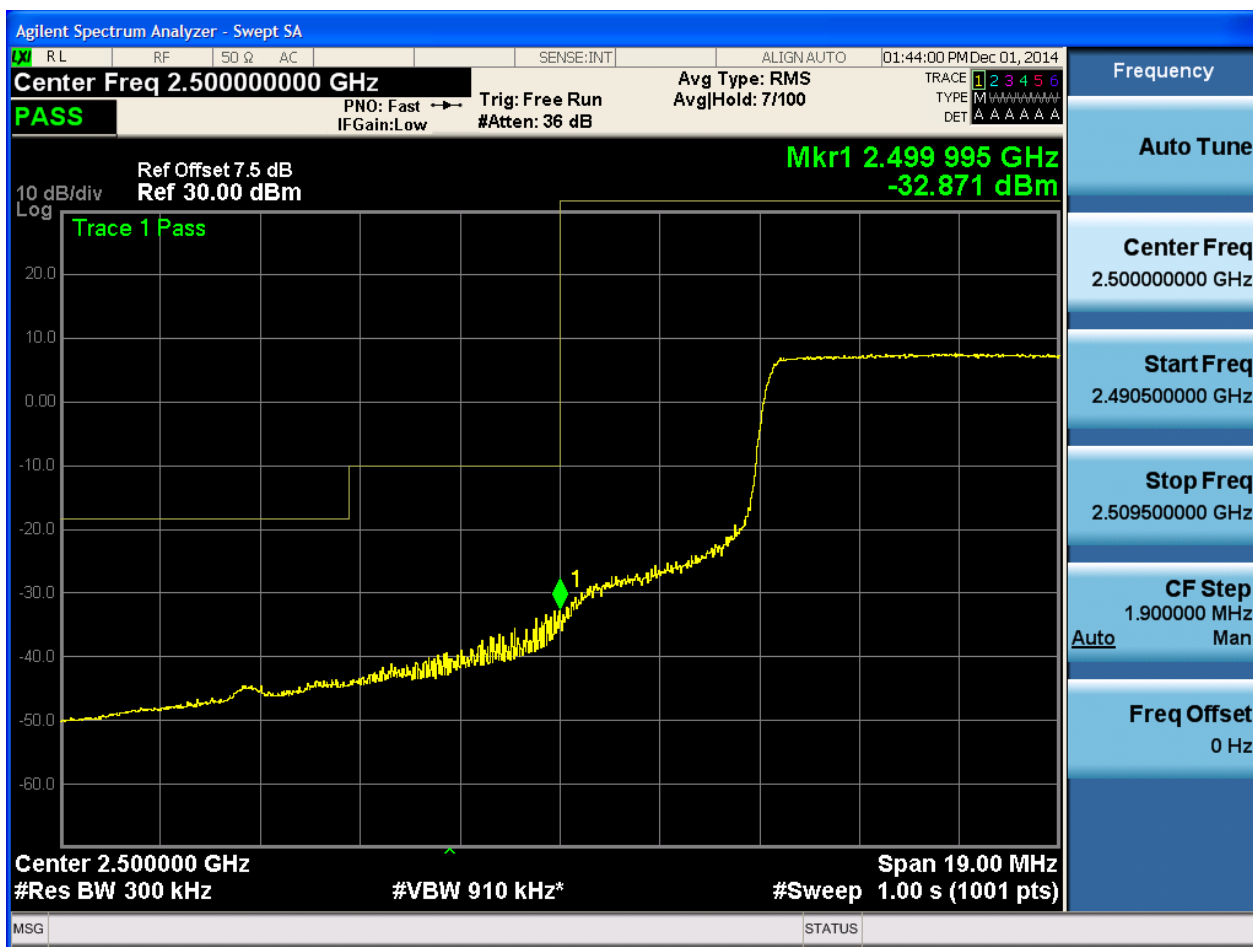


5.3.3.2.3.1.2 Test RB = RB1#74



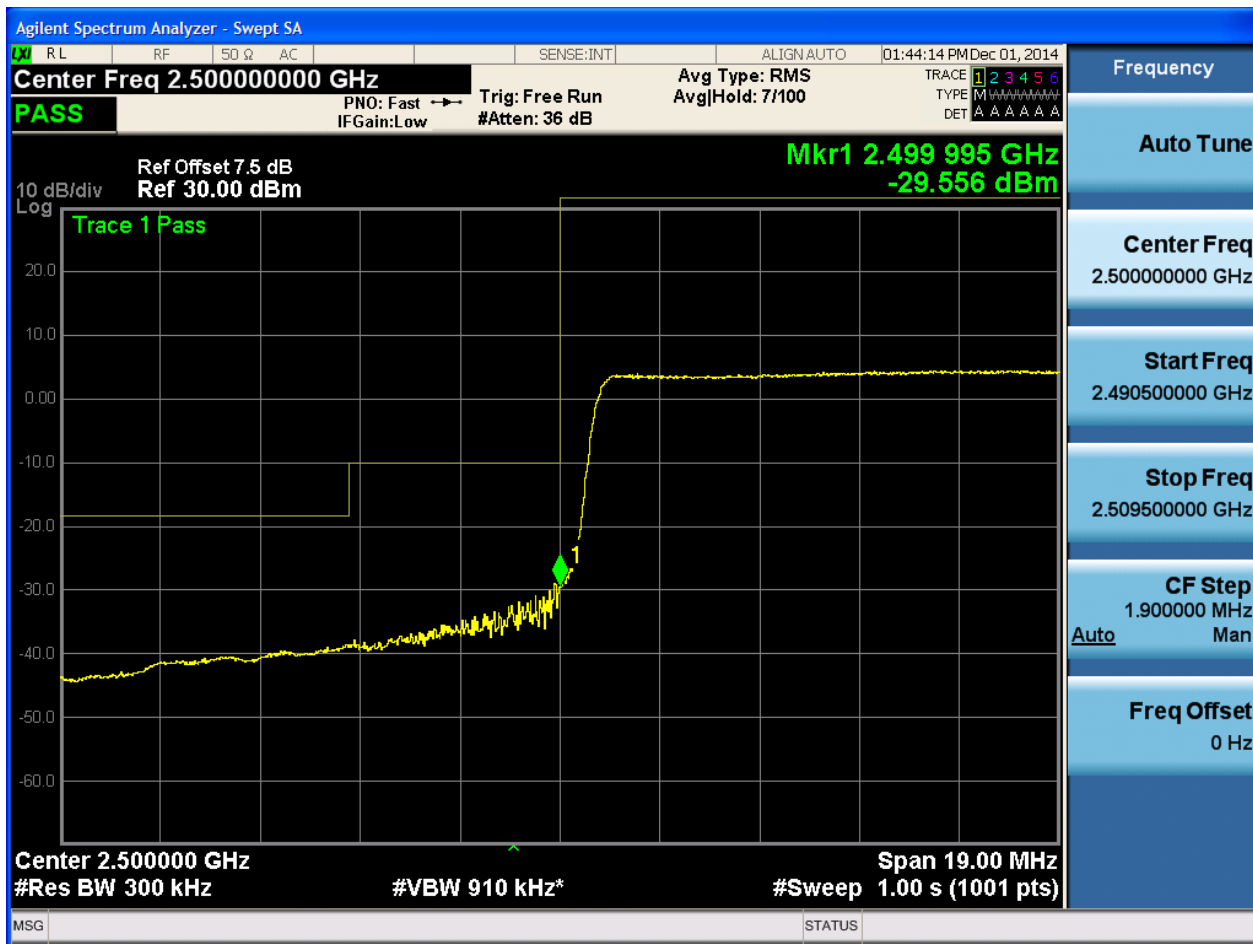


5.3.3.2.3.1.3 Test RB = RB36#18





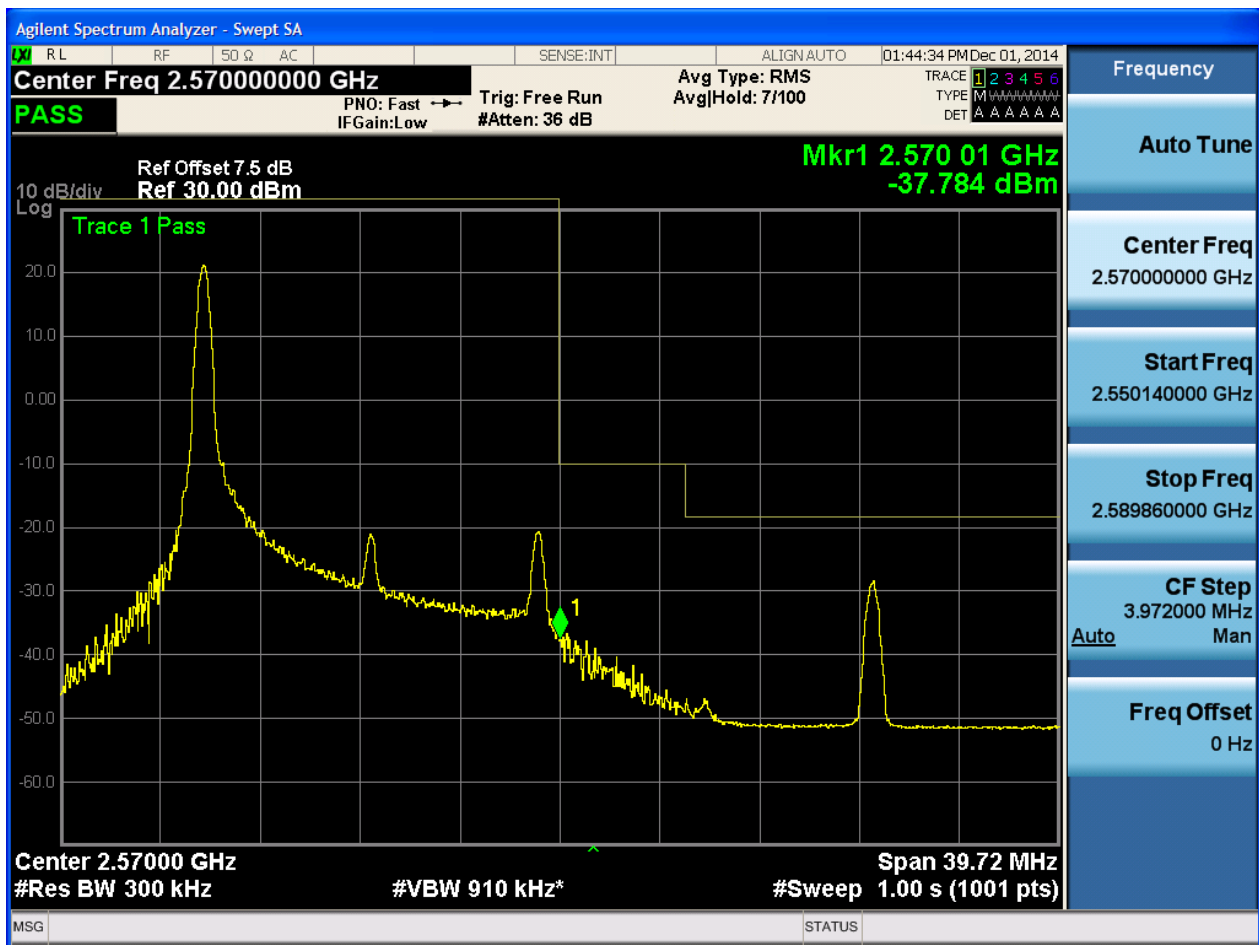
5.3.3.2.3.1.4 Test RB = RB75#0





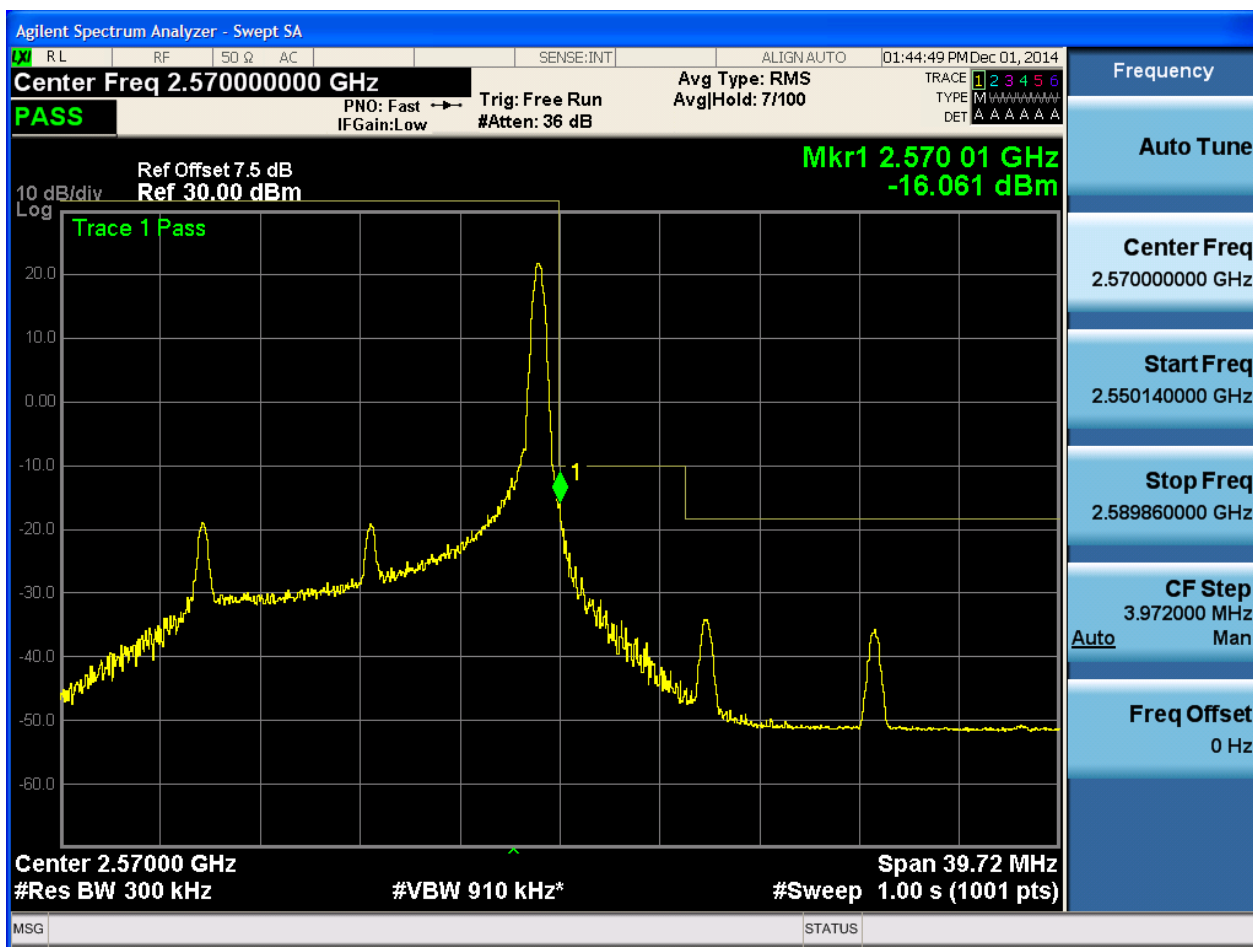
5.3.3.2.3.2 Test Channel = HCH

5.3.3.2.3.2.1 Test RB = RB1#0





5.3.3.2.3.2.2 Test RB = RB1#74





5.3.3.2.3.2.3 Test RB = RB36#18





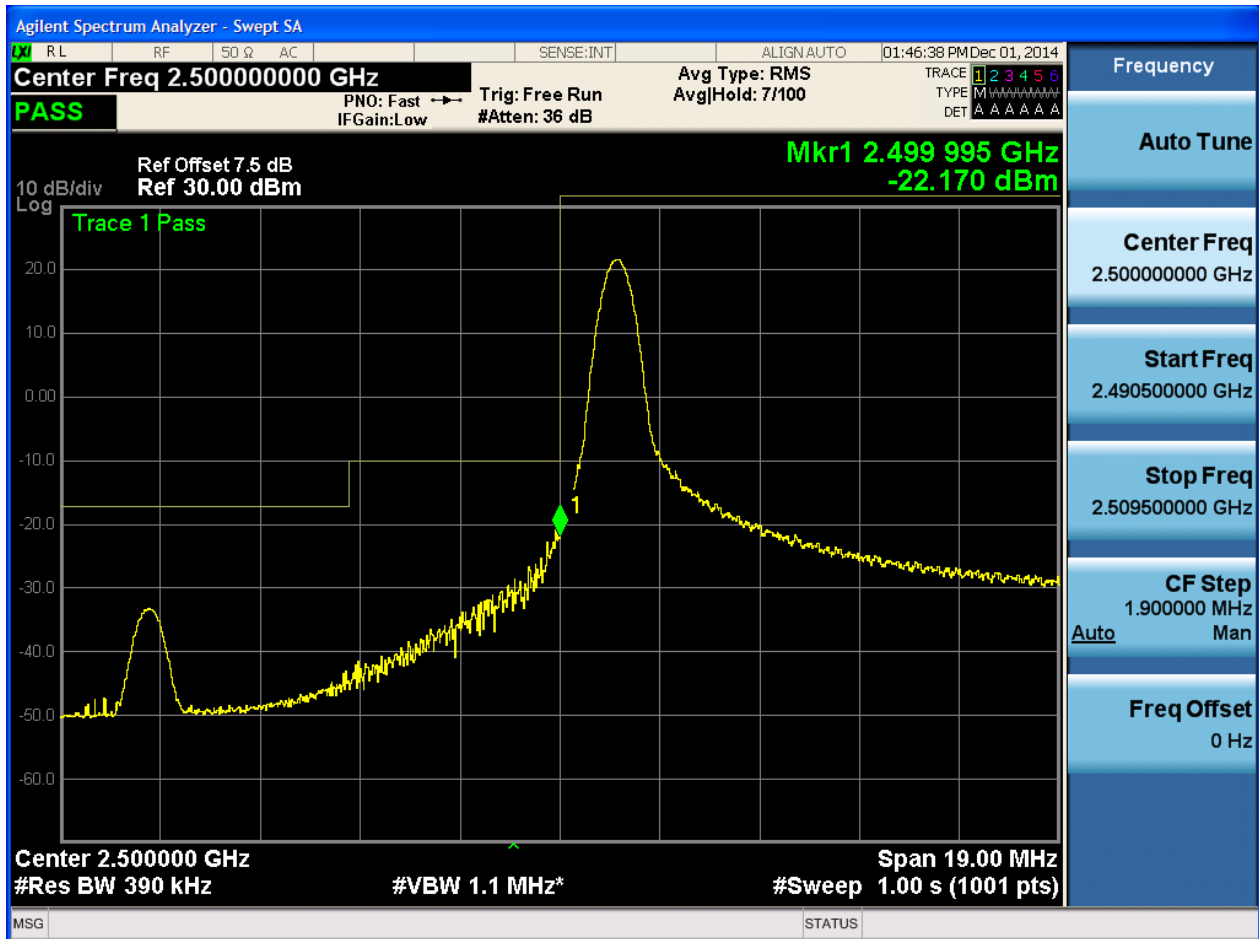
5.3.3.2.3.2.4 Test RB = RB75#0



5.3.3.2.4 Test Bandwidth = 20

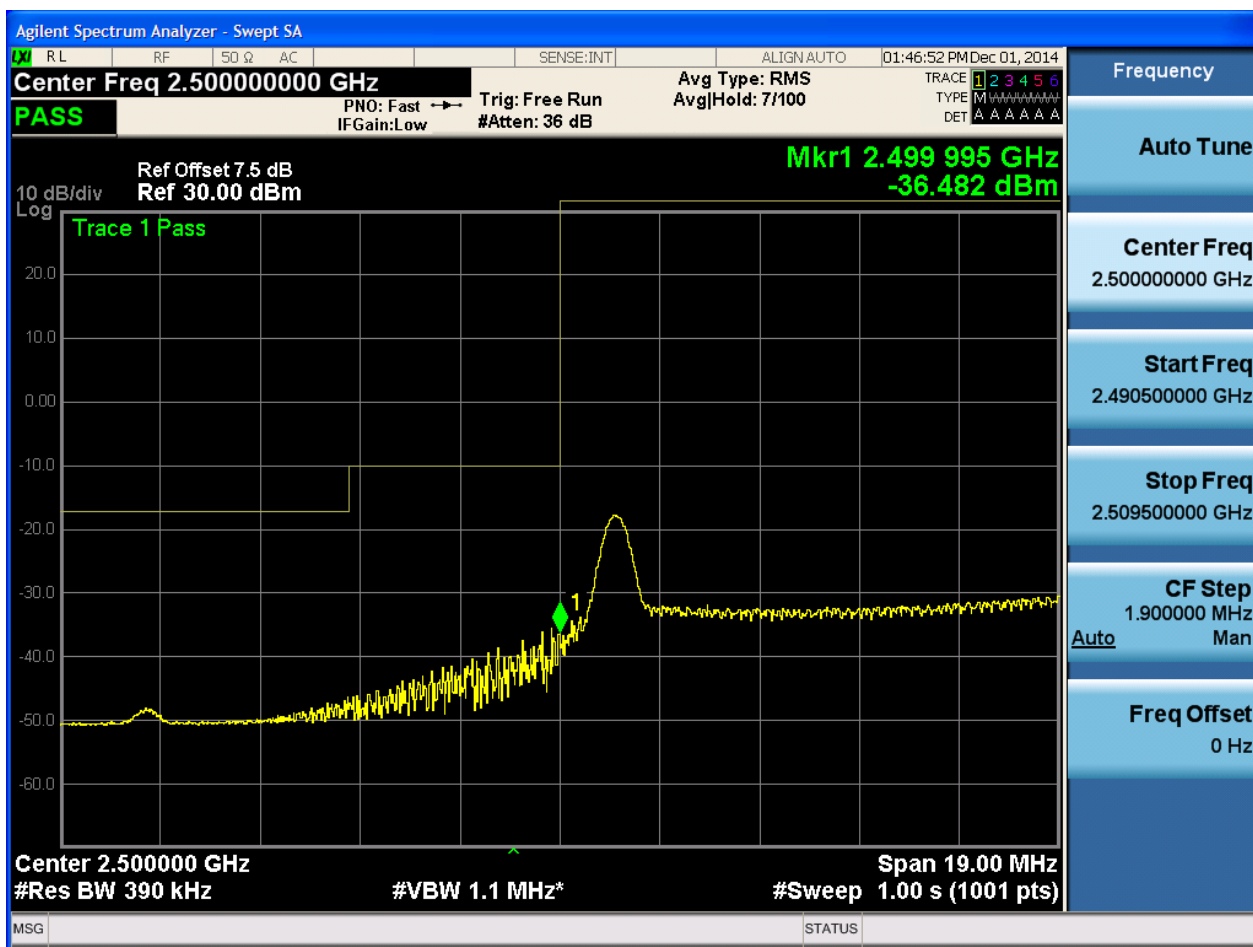
5.3.3.2.4.1 Test Channel = LCH

5.3.3.2.4.1.1 Test RB = RB1#0



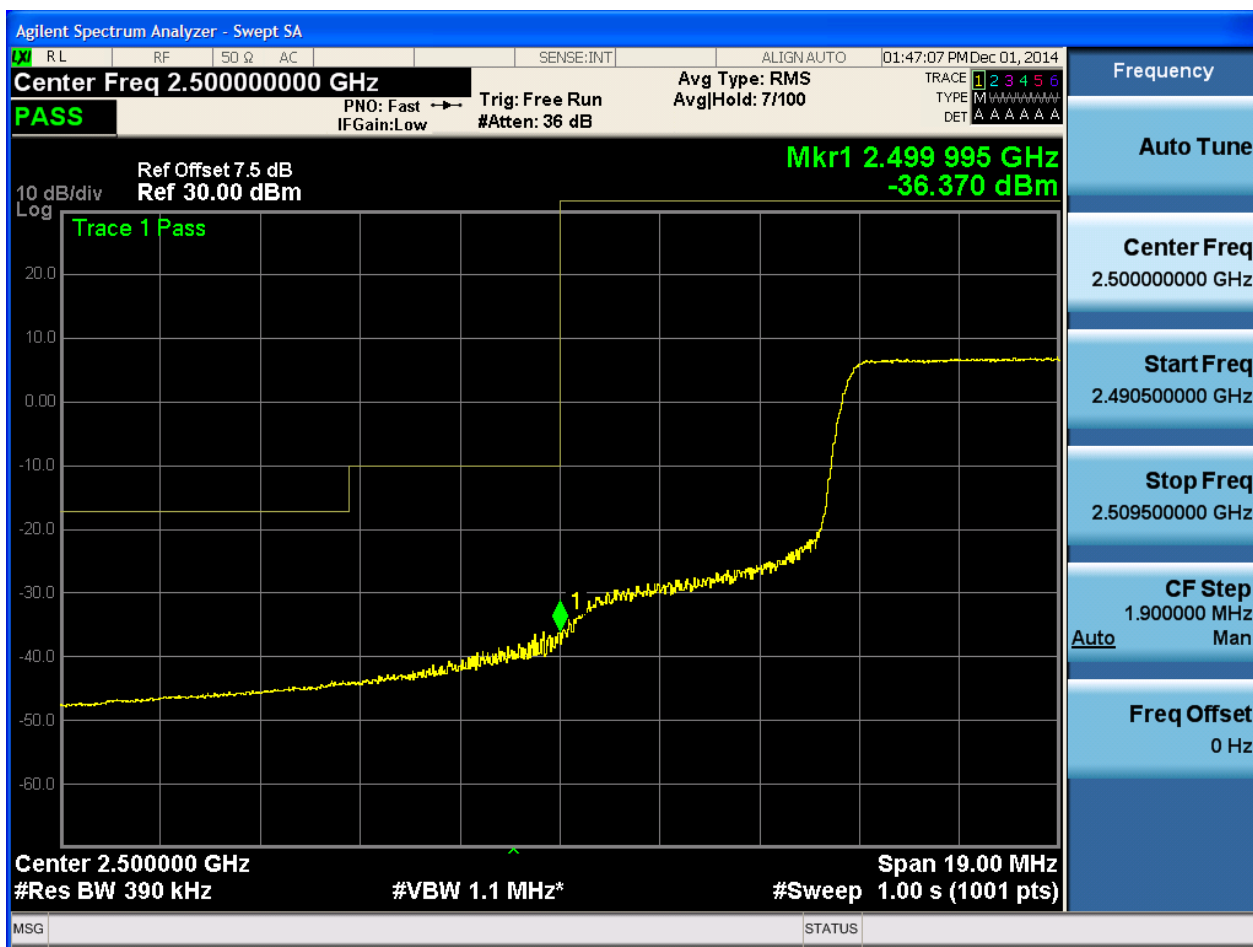


5.3.3.2.4.1.2 Test RB = RB1#99



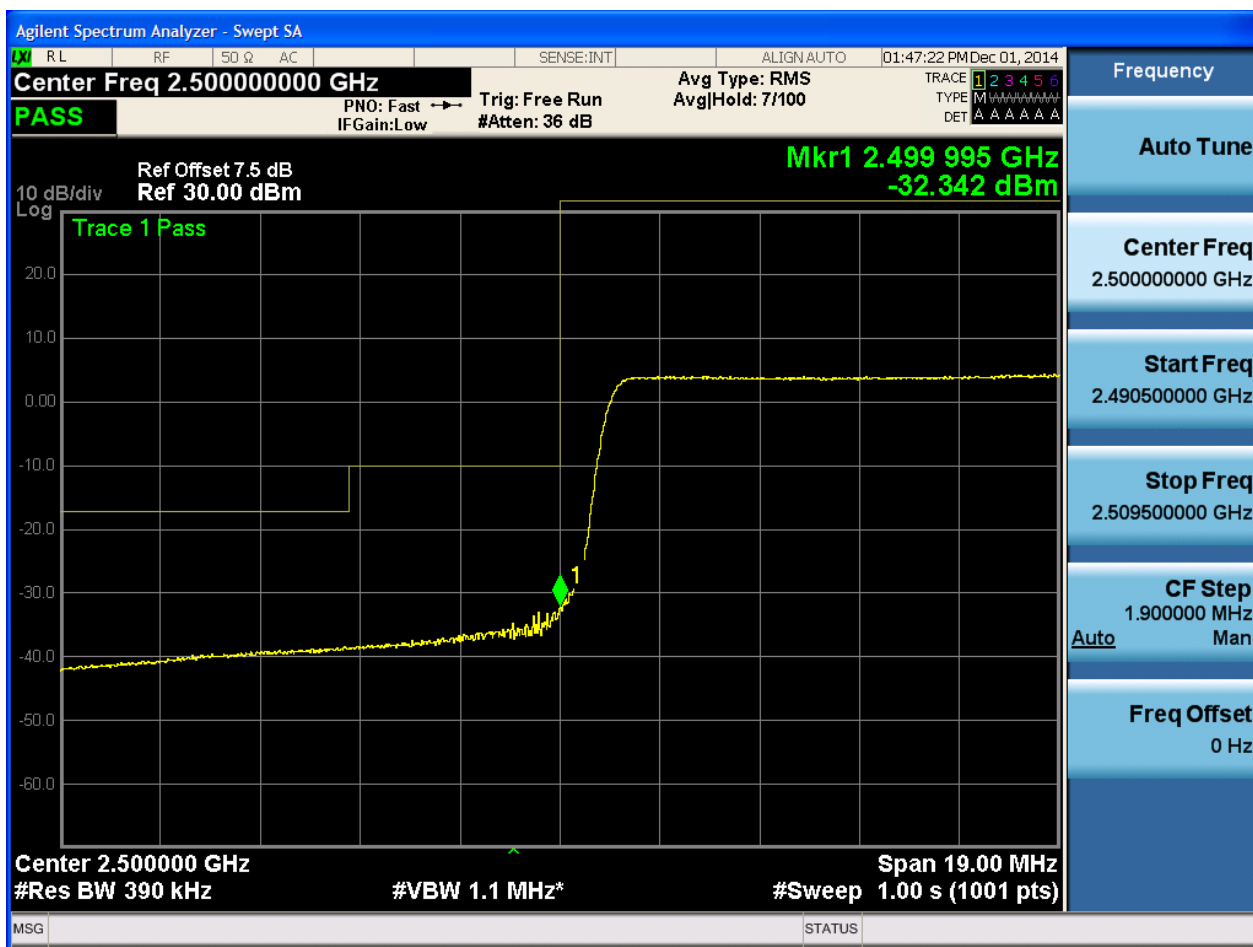


5.3.3.2.4.1.3 Test RB = RB50#25





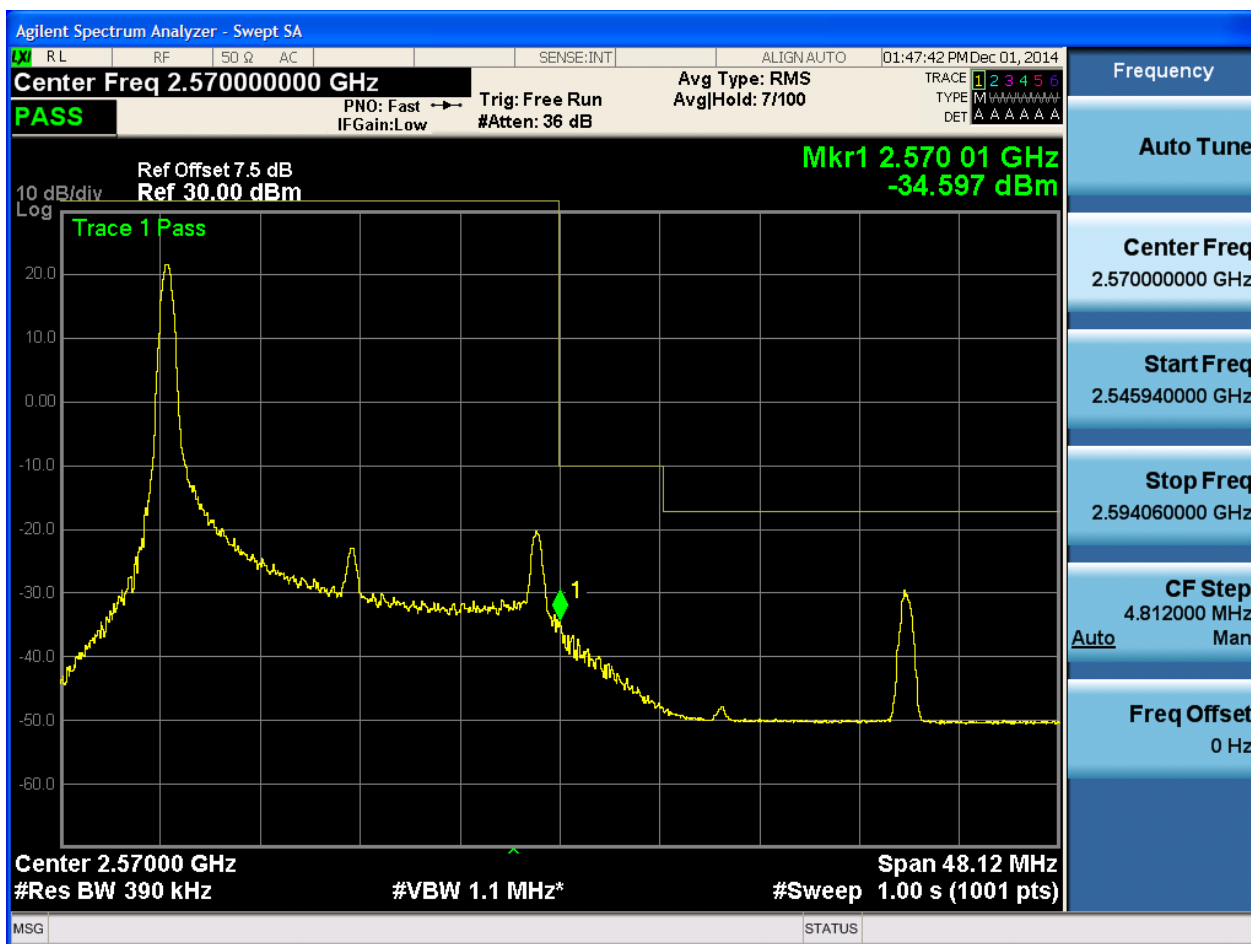
5.3.3.2.4.1.4 Test RB = RB100#0





5.3.3.2.4.2 Test Channel = HCH

5.3.3.2.4.2.1 Test RB = RB1#0





5.3.3.2.4.2.2 Test RB = RB1#99

