



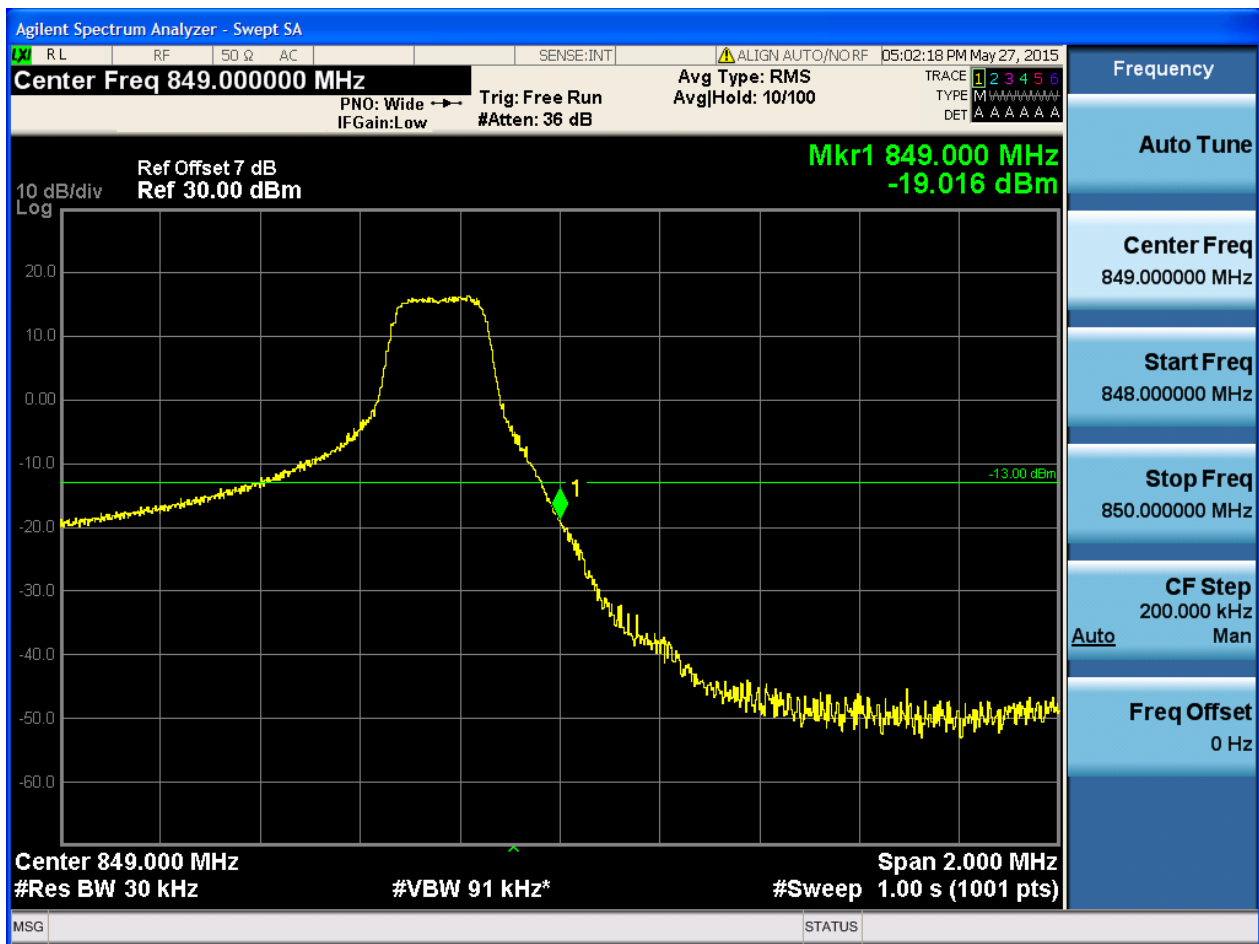
5.1.3.1.2.2 Test Channel = HCH

5.1.3.1.2.2.1 Test RB = RB1#0





5.1.3.1.2.2.2 Test RB = RB1#14





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.020 MHz
-32.778 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

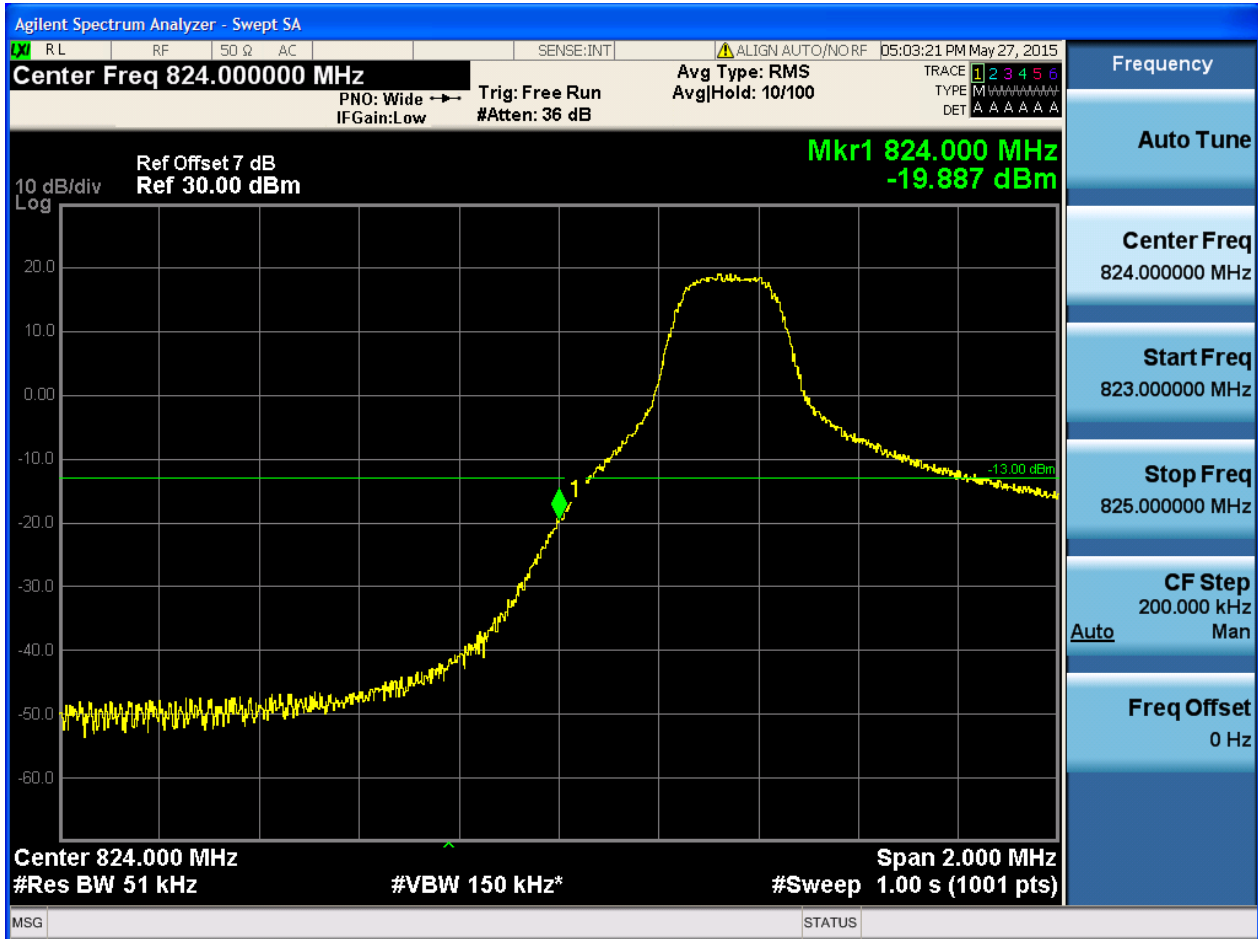


5.1.3.1.2.2.4 Test RB = RB15#0





5.1.3.1.3.1.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 824.000 MHz
-36.249 dBm

Center 824.000 MHz
#Res BW 51 kHz

#VBW 150 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

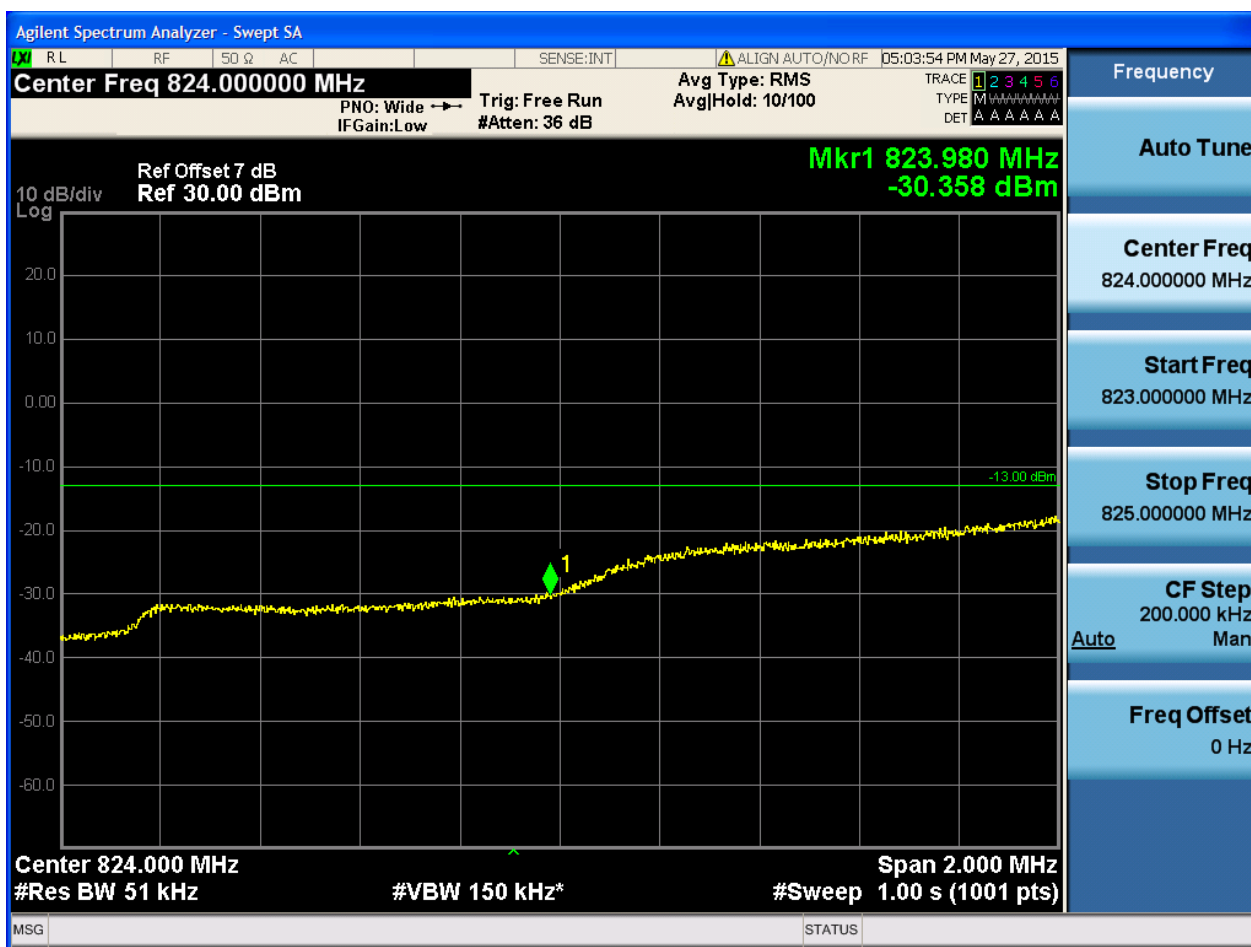
CF Step
200.000 kHz
Man

Auto

Freq Offset
0 Hz



5.1.3.1.3.1.3 Test RB = RB12#6





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 824.000 MHz
-27.514 dBm

Center 824.000 MHz
#Res BW 51 kHz
#VBW 150 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

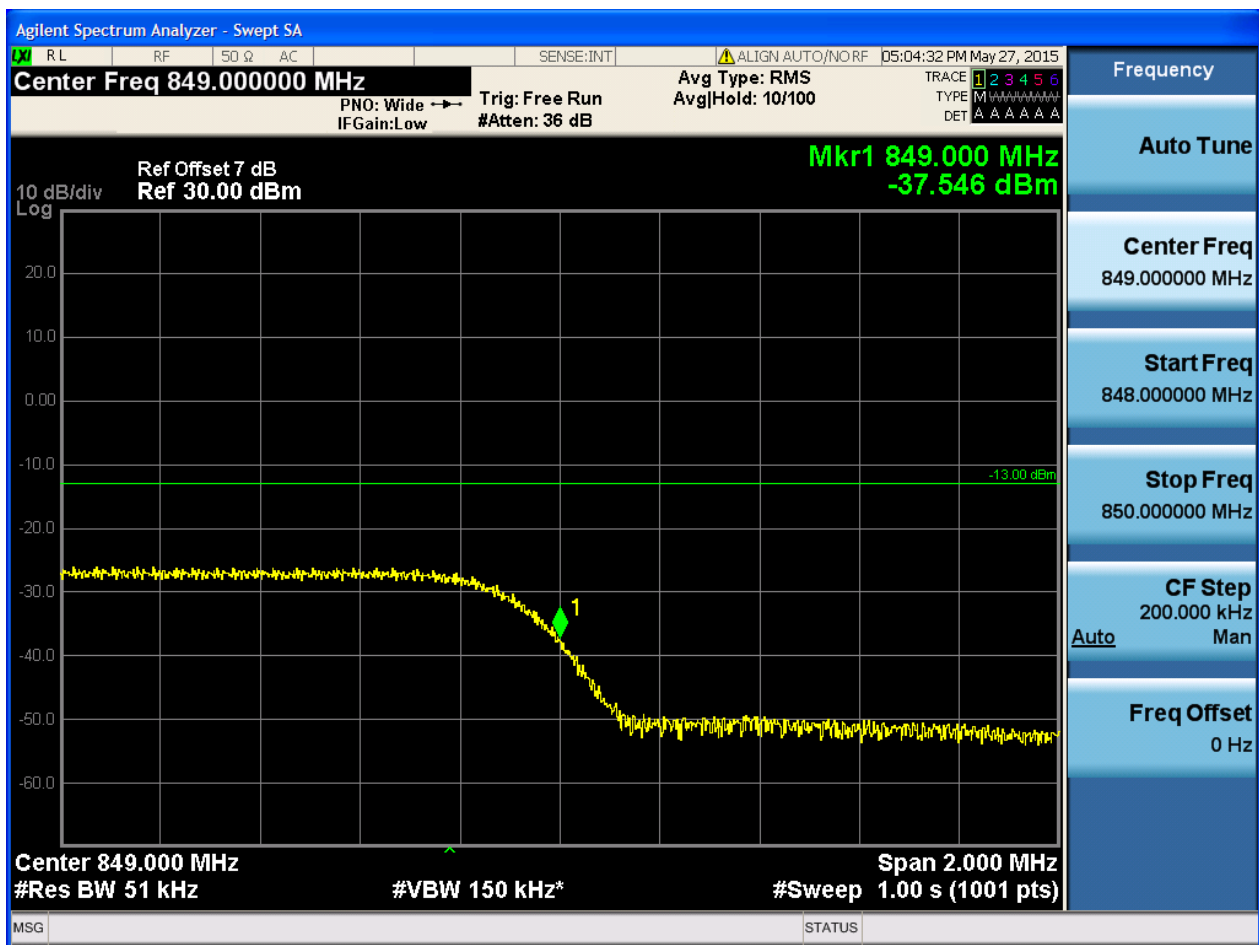
Freq Offset
0 Hz

MSG STATUS



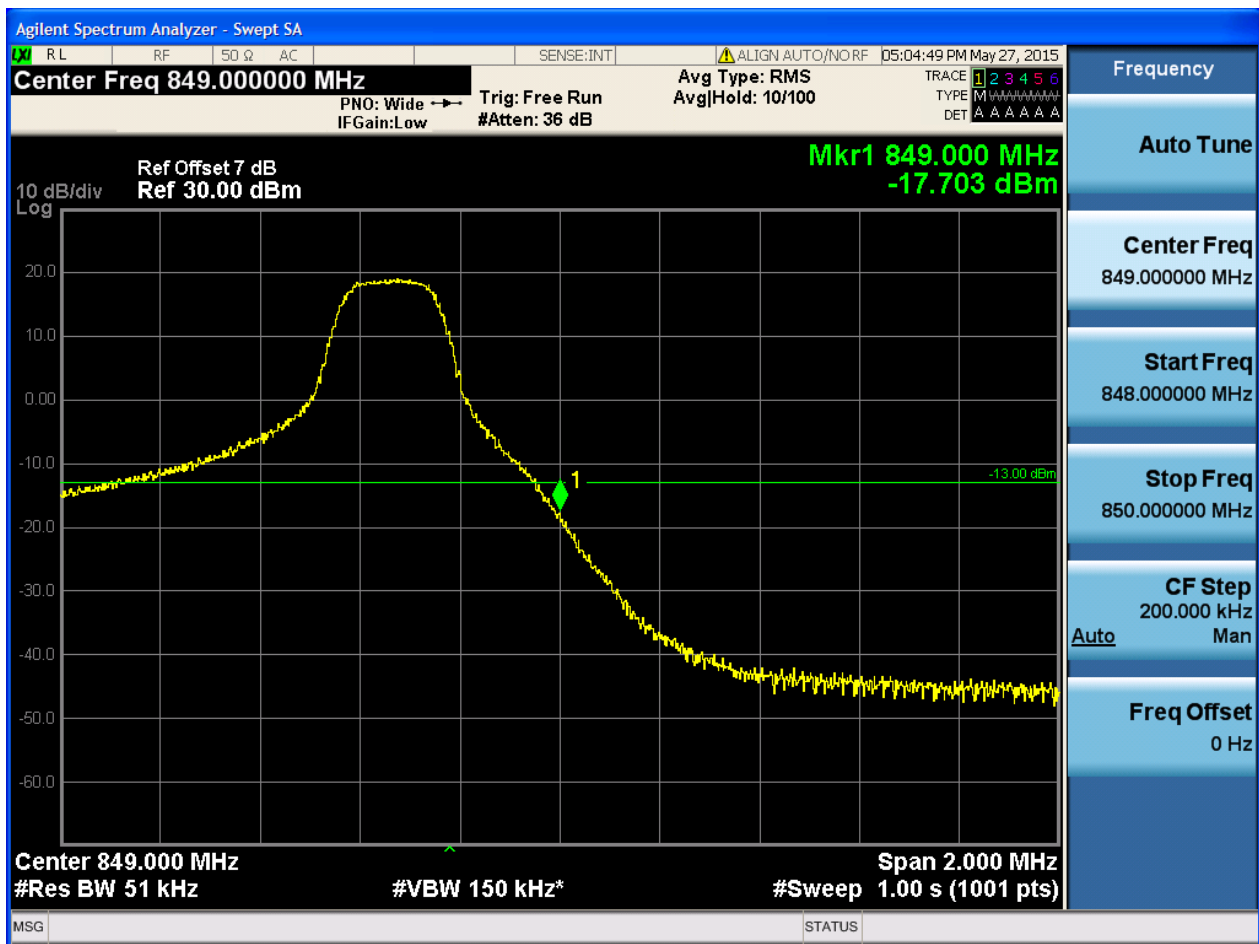
5.1.3.1.3.2 Test Channel = HCH

5.1.3.1.3.2.1 Test RB = RB1#0





5.1.3.1.3.2.2 Test RB = RB1#24





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.000 MHz
-30.576 dBm

Center 849.000 MHz
#Res BW 51 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



5.1.3.1.3.2.4 Test RB = RB25#0

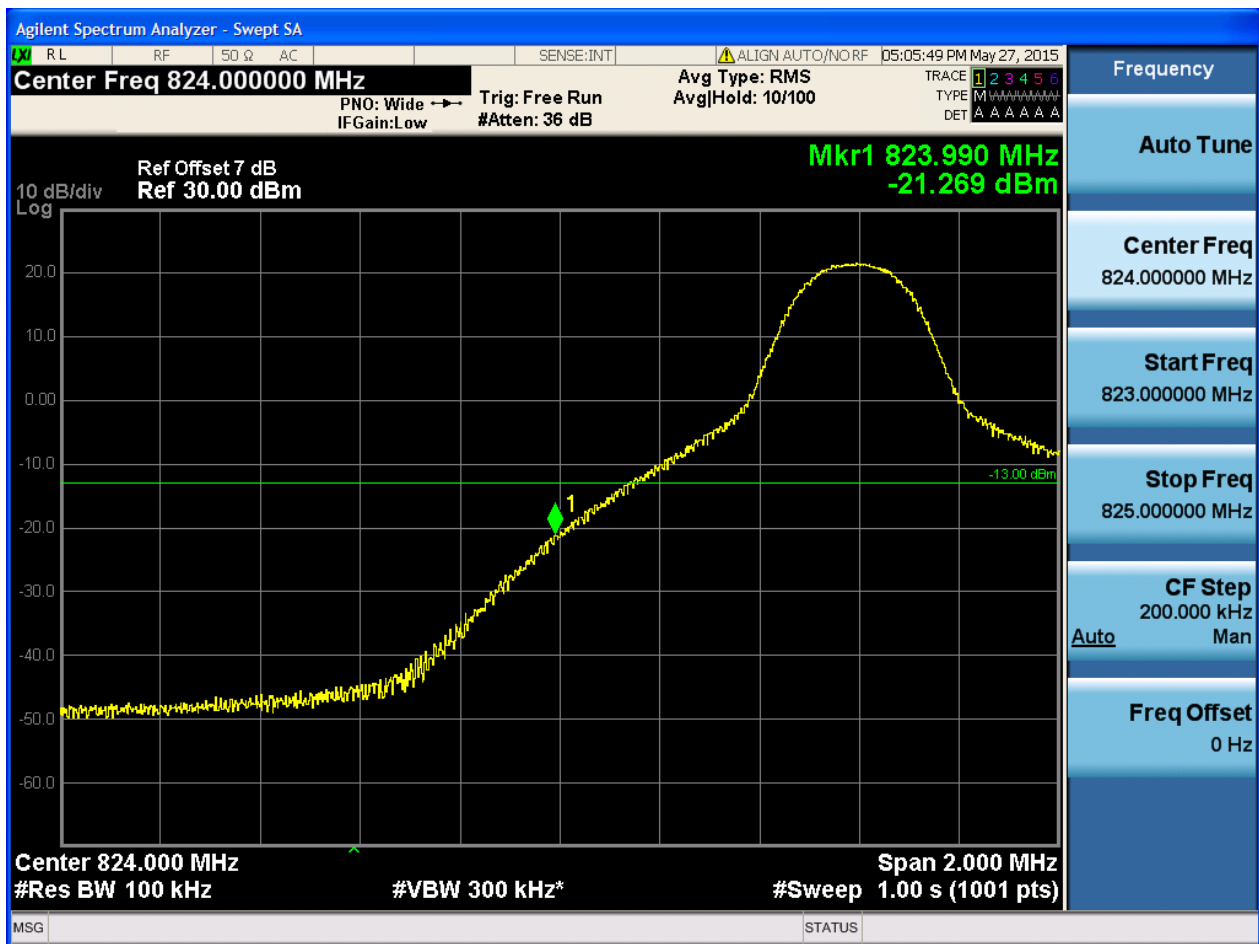




5.1.3.1.4 Test Bandwidth = 10

5.1.3.1.4.1 Test Channel = LCH

5.1.3.1.4.1.1 Test RB = RB1#0



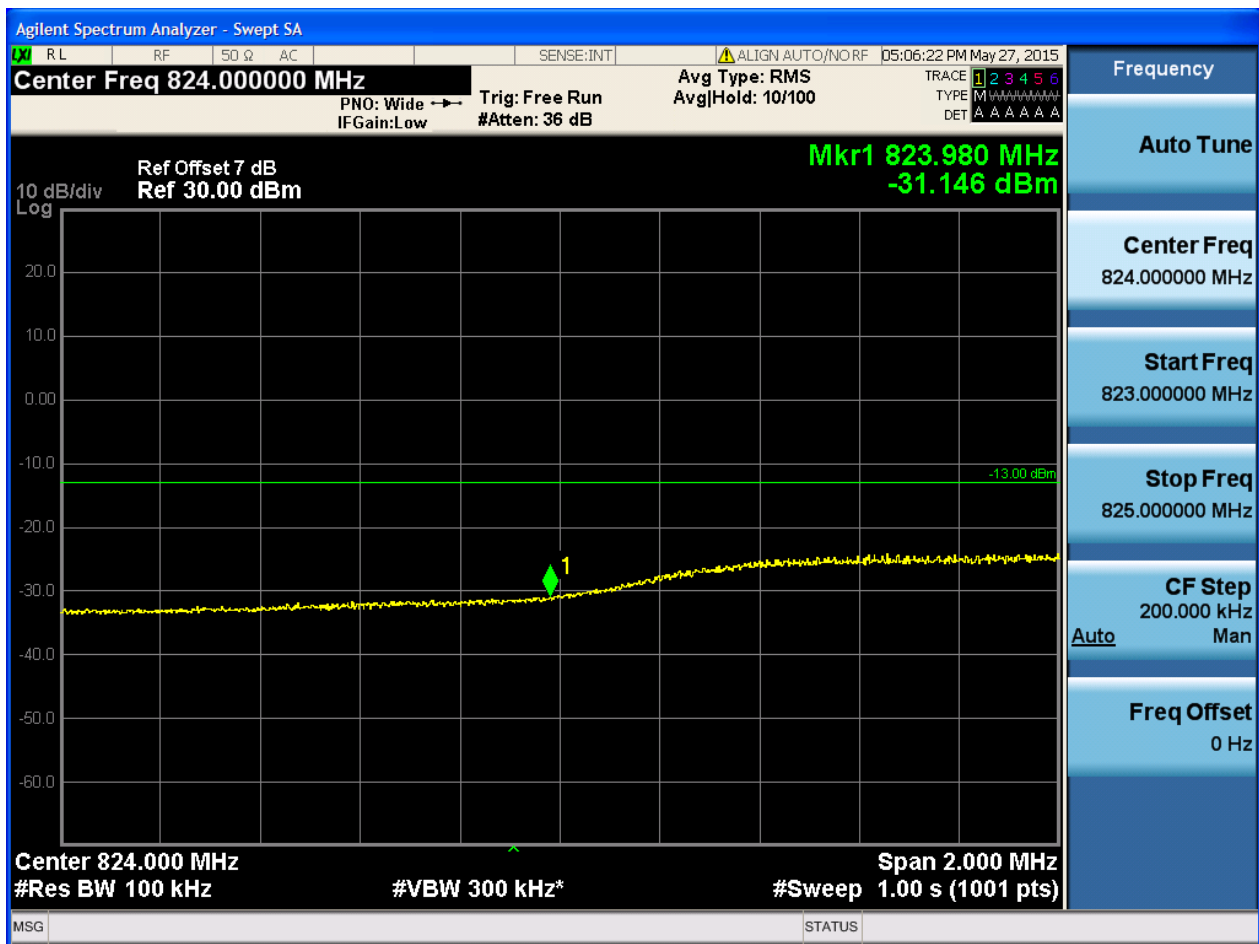


5.1.3.1.4.1.2 Test RB = RB1#49





5.1.3.1.4.1.3 Test RB = RB25#13





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 824.000 MHz
-30.372 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



5.1.3.1.4.2 Test Channel = HCH

5.1.3.1.4.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

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

Trig: Free Run
#Atten: 36 dB

Avg Type: RMS
Avg/Hold: 10/100

ALIGN AUTO/NORF

05:07:17 PM May 27, 2015

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
849.000000 MHz

Start Freq
848.000000 MHz

Stop Freq
850.000000 MHz

CF Step
200.000 kHz
Man

Auto

Freq Offset
0 Hz

Mkr1 849.010 MHz
-20.754 dBm

-13.00 dBm



5.1.3.1.4.2.3 Test RB = RB25#13





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.000 MHz
-29.830 dBm

Center 849.000 MHz
#Res BW 100 kHz
#VBW 300 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
Freq Offset 0 Hz

MSG	STATUS

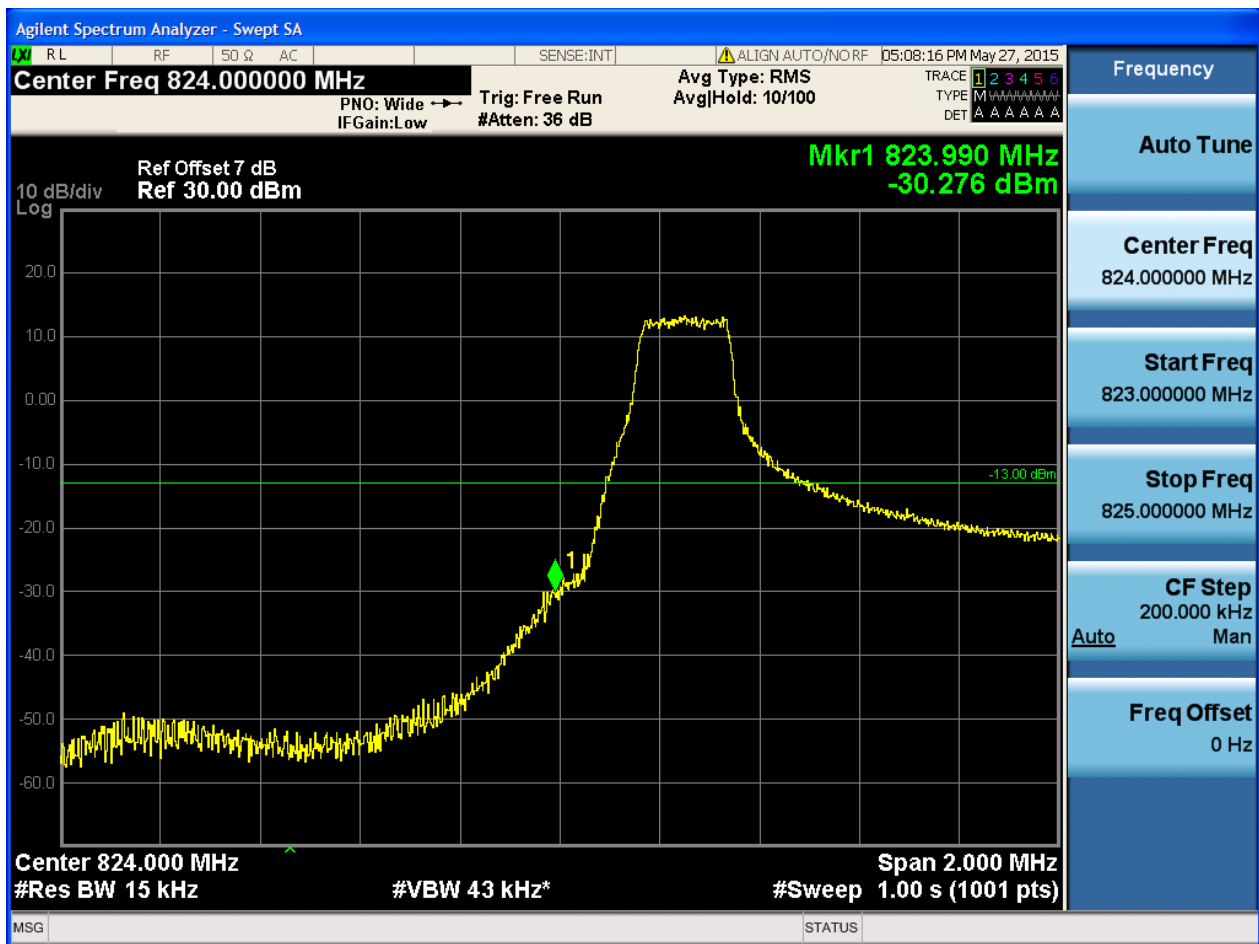


5.1.3.2 Test Mode = LTE/TM2

5.1.3.2.1 Test Bandwidth = 1.4

5.1.3.2.1.1 Test Channel = LCH

5.1.3.2.1.1.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Center 824.000 MHz
#Res BW 15 kHz

#VBW 43 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Trig: Free Run
#Atten: 36 dB

Avg Type: RMS
Avg/Hold: 10/100

ALIGN AUTO/NO RF

05:08:32 PM May 27, 2015

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

Auto Tune

Center Freq
824.000000 MHz

Start Freq
823.000000 MHz

Stop Freq
825.000000 MHz

CF Step
200.000 kHz
Man

Auto

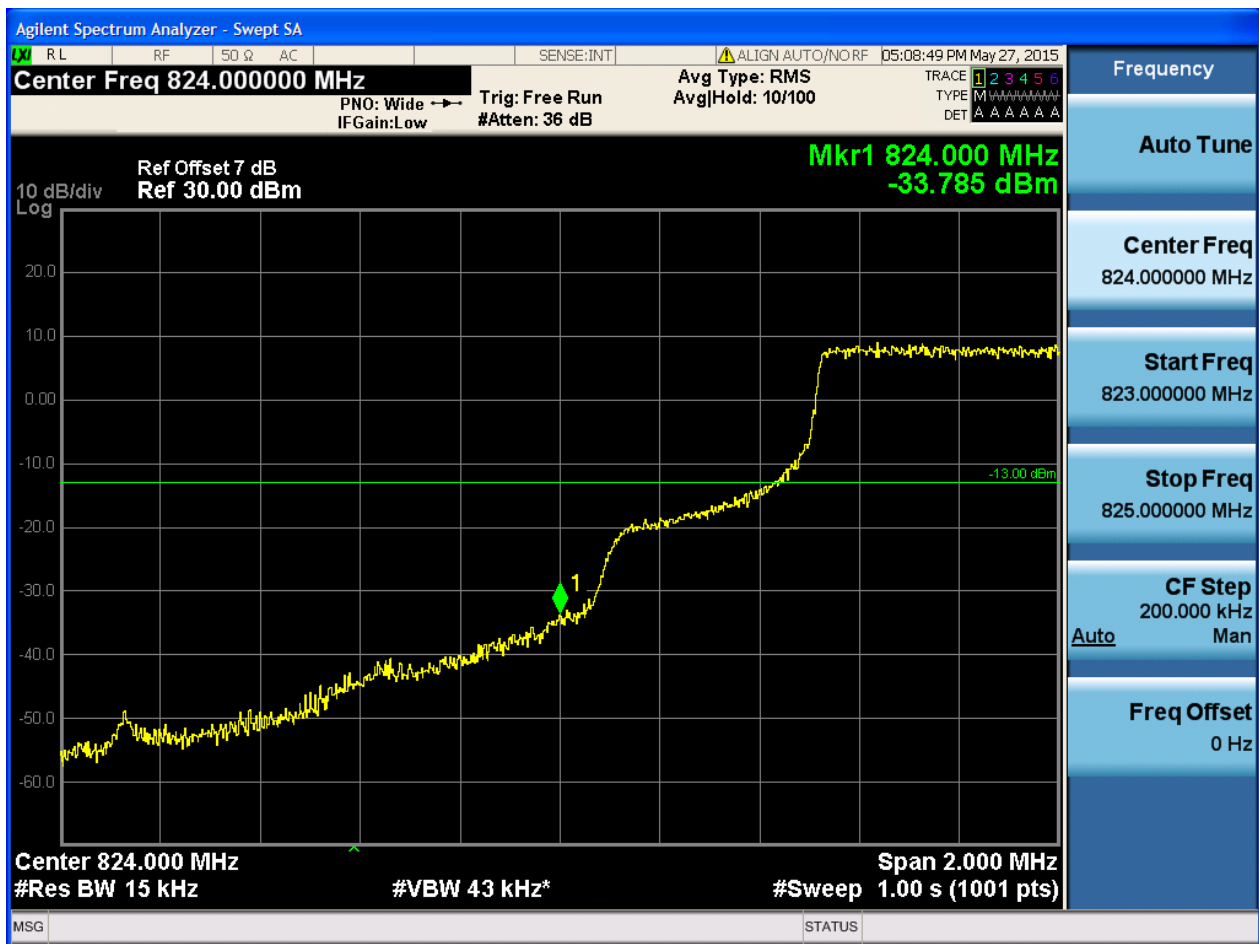
Freq Offset
0 Hz

Mkr1 823.350 MHz
-37.491 dBm

-13.0 dBm



5.1.3.2.1.1.3 Test RB = RB3#2





Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO/NO RF 05:09:05 PM May 27, 2015

Center Freq 824.000000 MHz Avg Type: RMS
PNO: Wide IFGain:Low Trig: Free Run AvgHold: 10/100
#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

Ref Offset 7 dB
Ref 30.00 dBm

Mkr1 823.990 MHz
-34.305 dBm

10 dB/div
Log

Center 824.000 MHz Span 2.000 MHz
#Res BW 15 kHz #VBW 43 kHz* #Sweep 1.00 s (1001 pts)

MSG STATUS

Frequency
Auto Tune
Center Freq
824.000000 MHz
Start Freq
823.000000 MHz
Stop Freq
825.000000 MHz
CF Step
200.000 kHz
Auto Man
Freq Offset
0 Hz



5.1.3.2.1.2 Test Channel = HCH

5.1.3.2.1.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.000 MHz
-24.253 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

Freq Offset
0 Hz



5.1.3.2.1.2.3 Test RB = RB3#2





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.010 MHz
-31.165 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





Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO/NO RF 05:12:39 PM May 27, 2015

Center Freq 824.000000 MHz Avg Type: RMS
PNO: Wide Trg: Free Run AvgHold: 17/100
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

Ref Offset 7 dB
Ref 30.00 dBm

Mkr1 824.000 MHz
-33.355 dBm

10 dB/div
Log

-13.00 dBm

Center 824.000 MHz
#Res BW 30 kHz

#VBW 91 kHz* Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

MSG STATUS

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



Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 824.000 MHz
-33.185 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

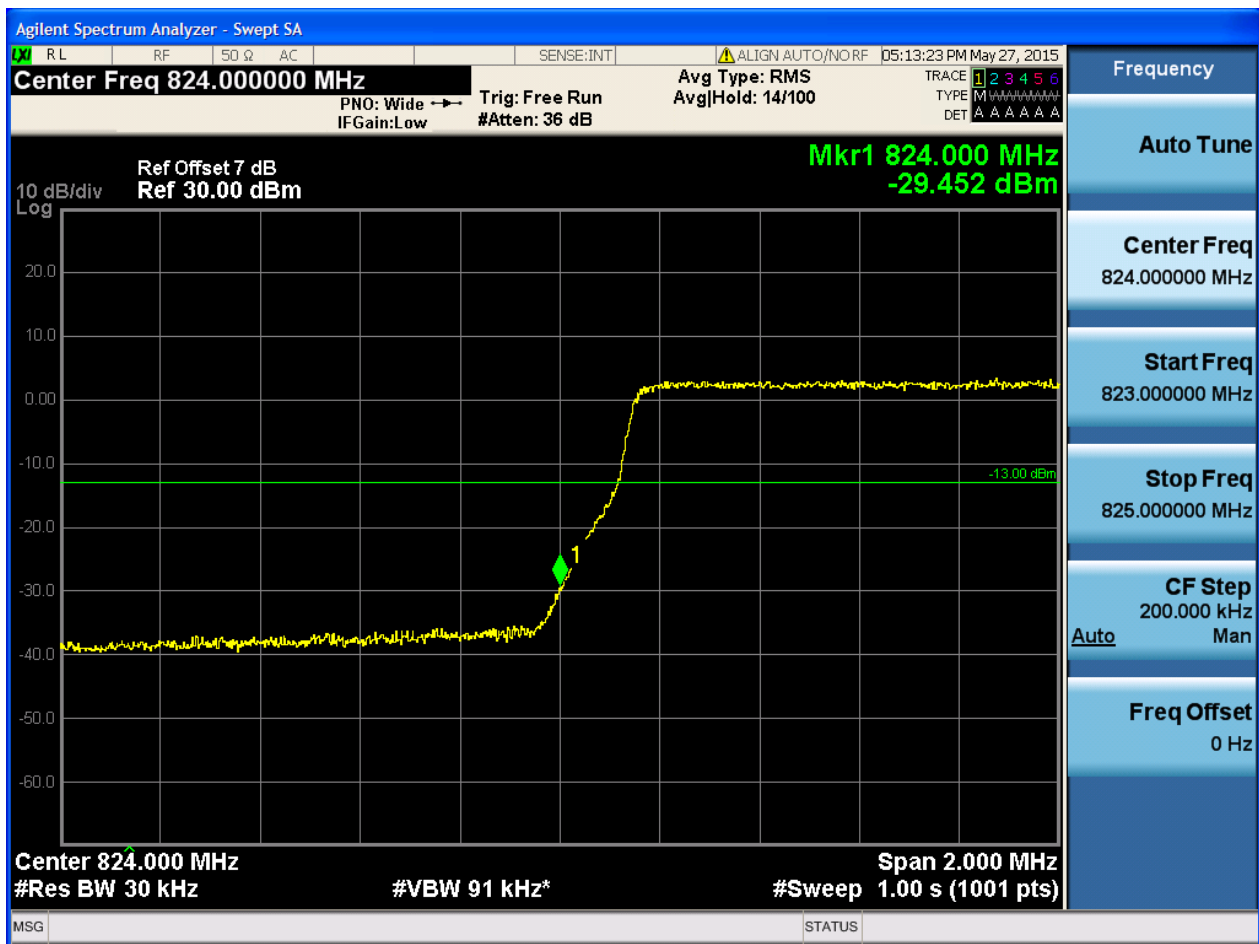
Stop Freq
825.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz



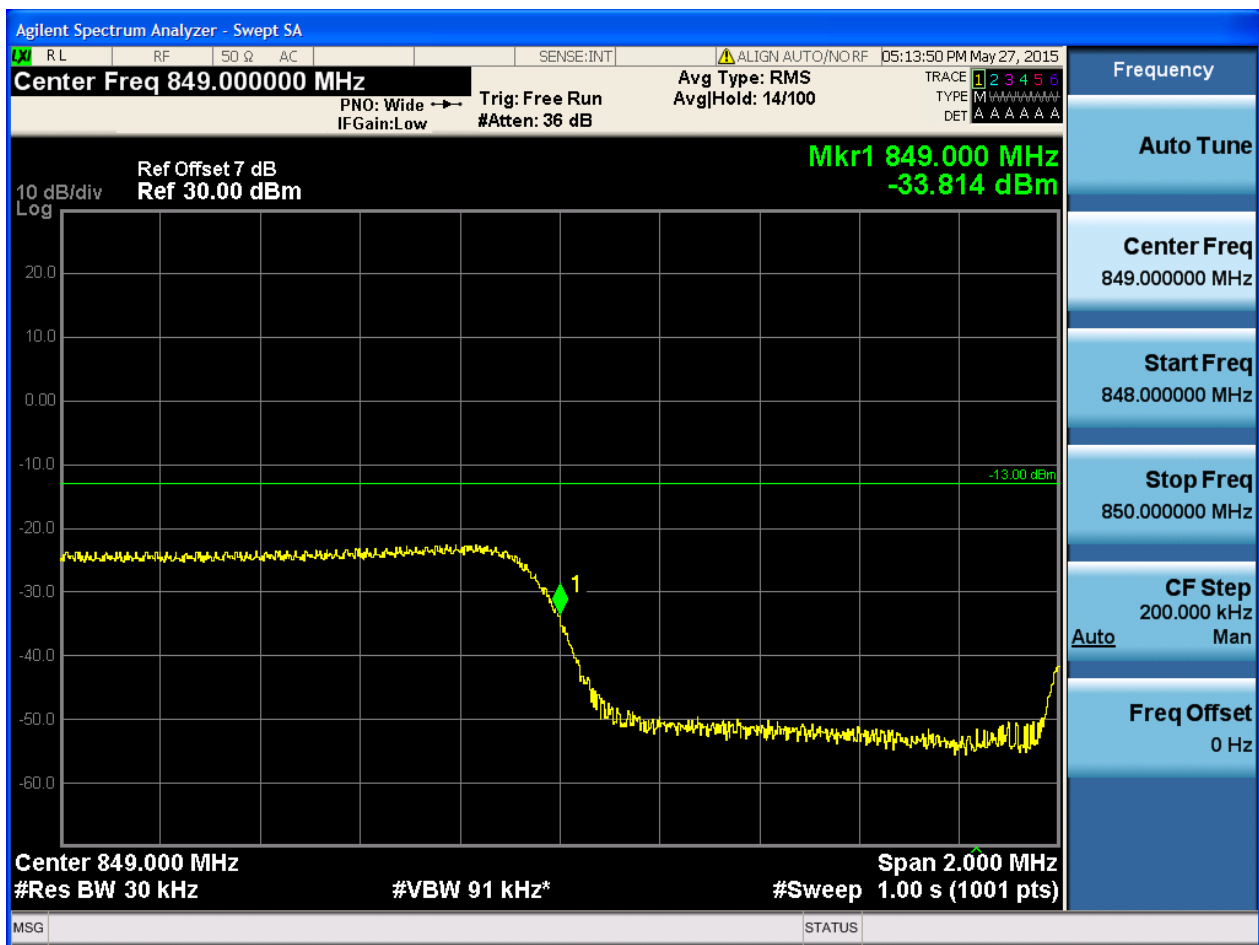
5.1.3.2.2.1.4 Test RB = RB15#0





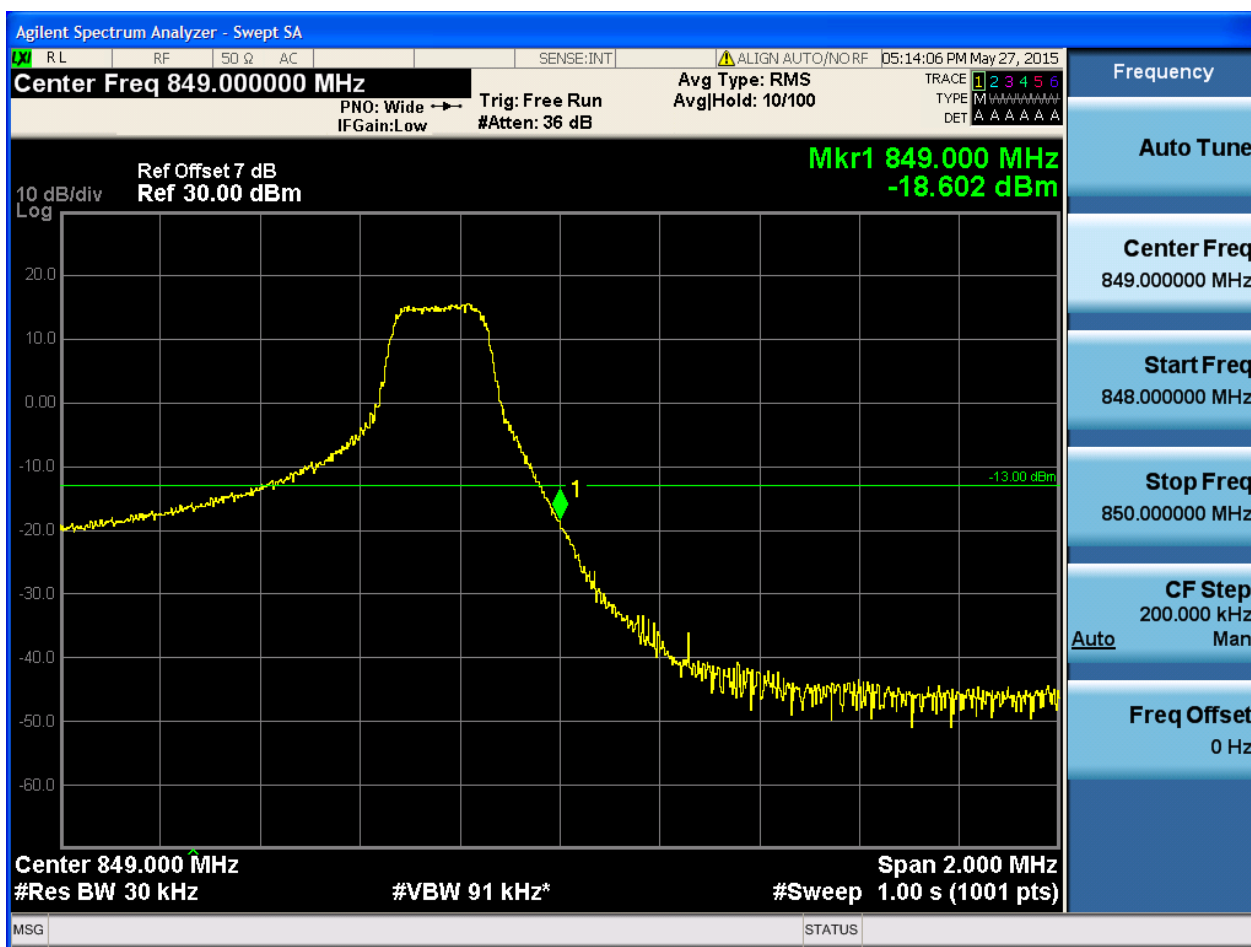
5.1.3.2.2.2 Test Channel = HCH

5.1.3.2.2.2.1 Test RB = RB1#0





5.1.3.2.2.2 Test RB = RB1#14





Agilent Spectrum Analyzer - Swept SA

Center Freq 849.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 849.000 MHz
-31.498 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



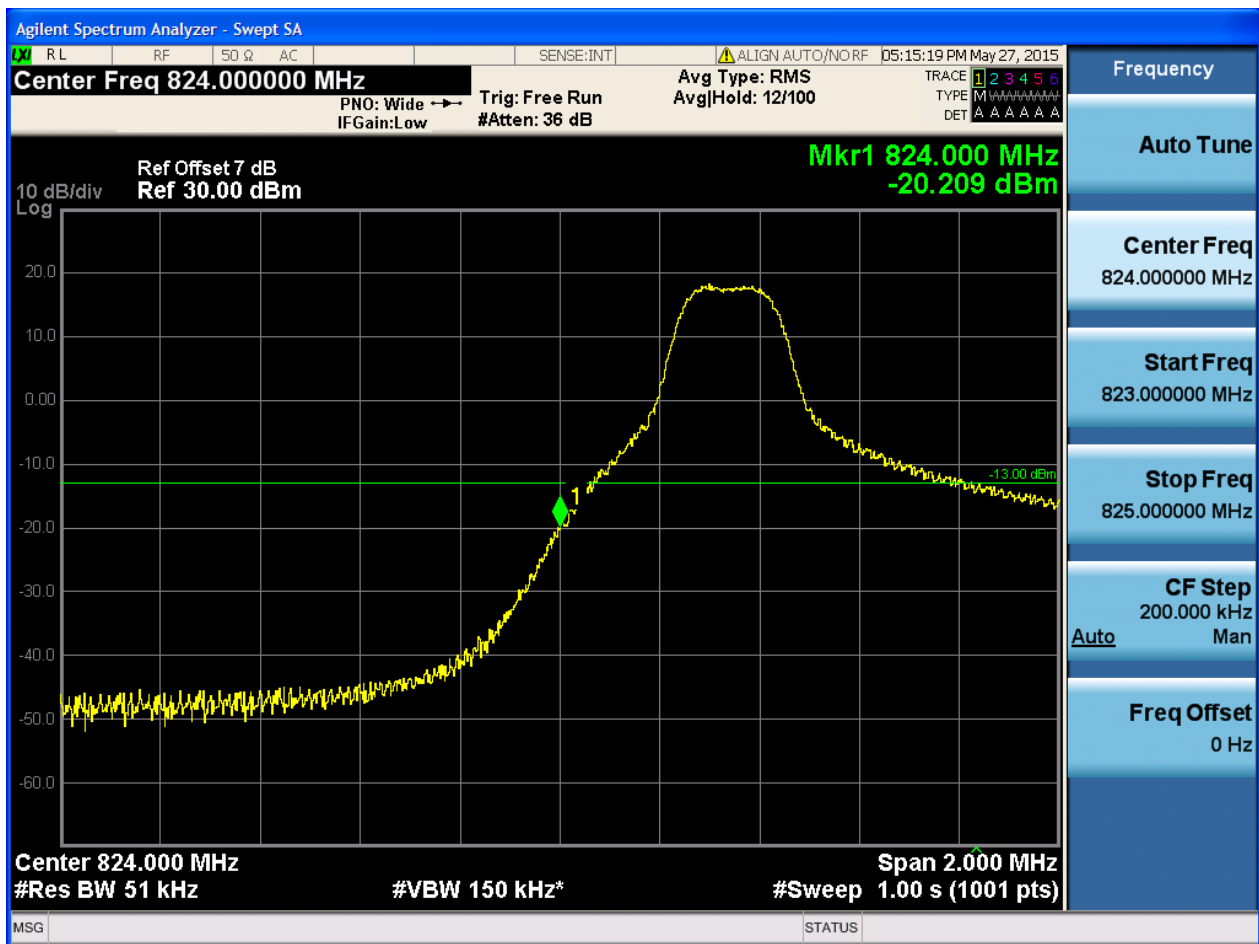
5.1.3.2.2.4 Test RB = RB15#0



5.1.3.2.3 Test Bandwidth = 5

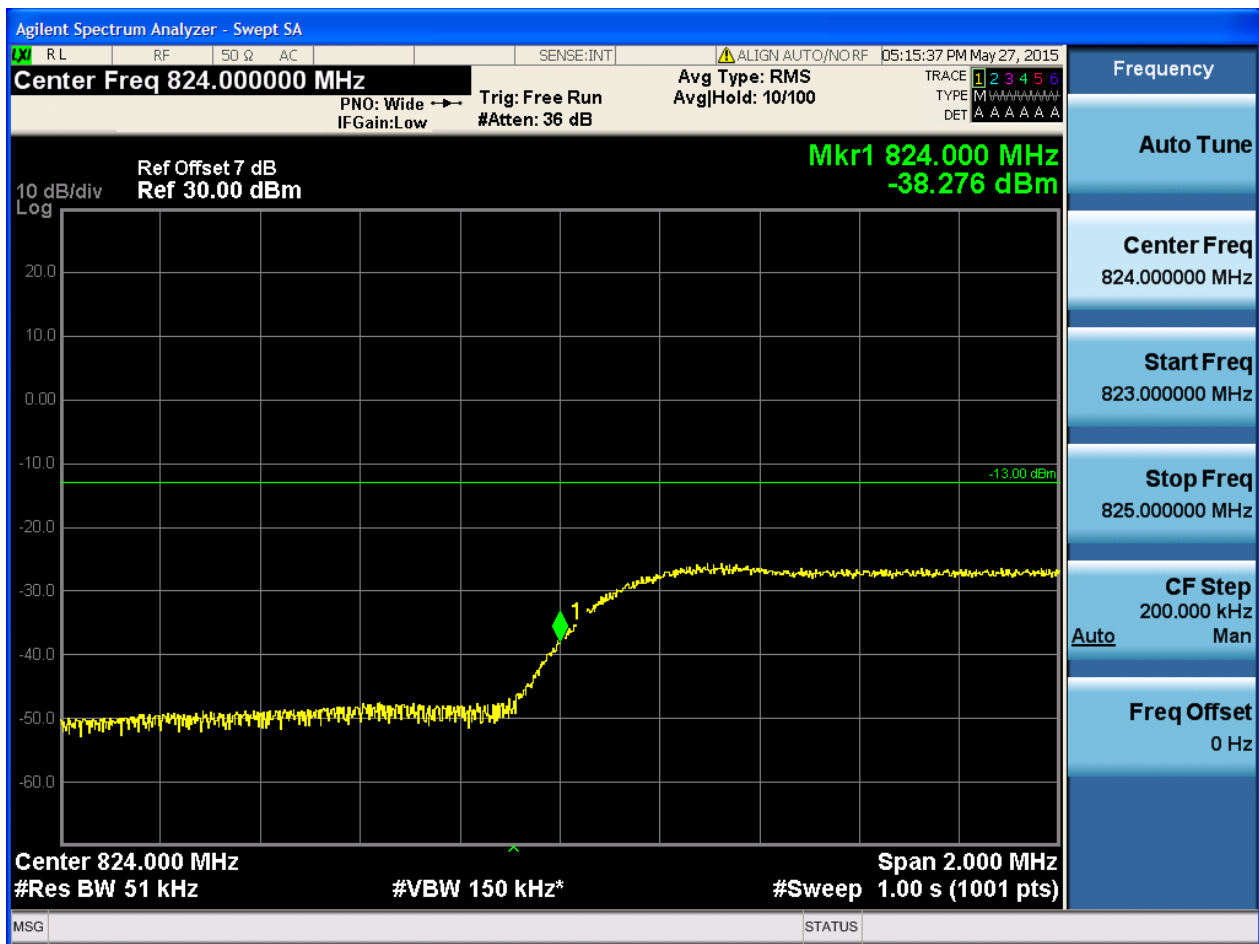
5.1.3.2.3.1 Test Channel = LCH

5.1.3.2.3.1.1 Test RB = RB1#0



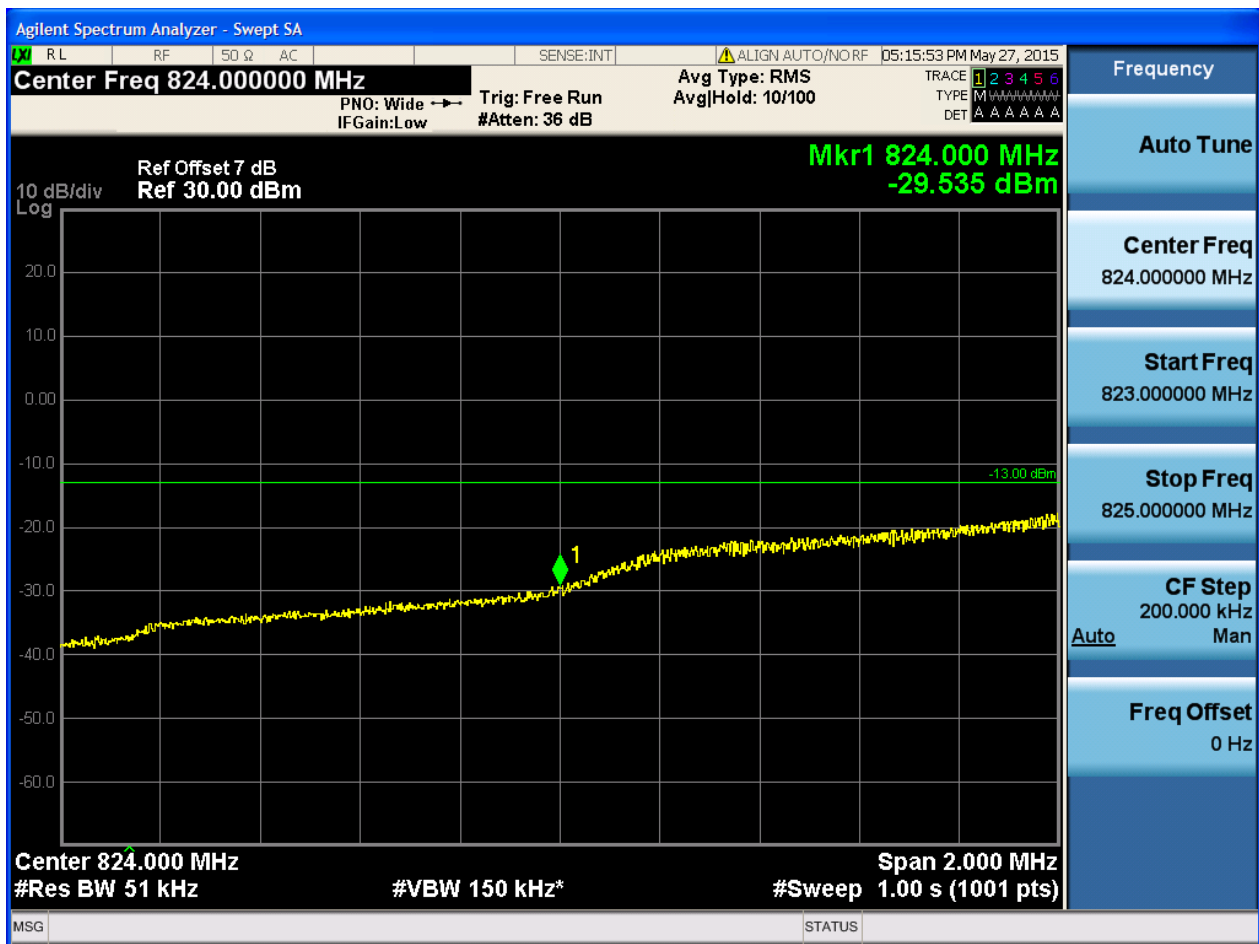


5.1.3.2.3.1.2 Test RB = RB1#24





5.1.3.2.3.1.3 Test RB = RB12#6





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 824.000 MHz
-28.690 dBm

Center 824.000 MHz
#Res BW 51 kHz

#VBW 150 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

The screenshot displays a spectrum analyzer interface. The main plot area shows a signal that is flat at approximately -30 dBm and then rises sharply to 0 dBm. A green marker labeled '1' is positioned at the beginning of this rise. The plot has a grid with 10 dB/div on the vertical axis and a logarithmic scale. The right-hand side of the screen contains a control panel with various settings: Frequency (824.000000 MHz), Auto Tune, Center Freq (824.000000 MHz), Start Freq (823.000000 MHz), Stop Freq (825.000000 MHz), CF Step (200.000 kHz, Manual), and Freq Offset (0 Hz). The top of the screen shows the center frequency and reference level, and the bottom shows the span and sweep parameters.



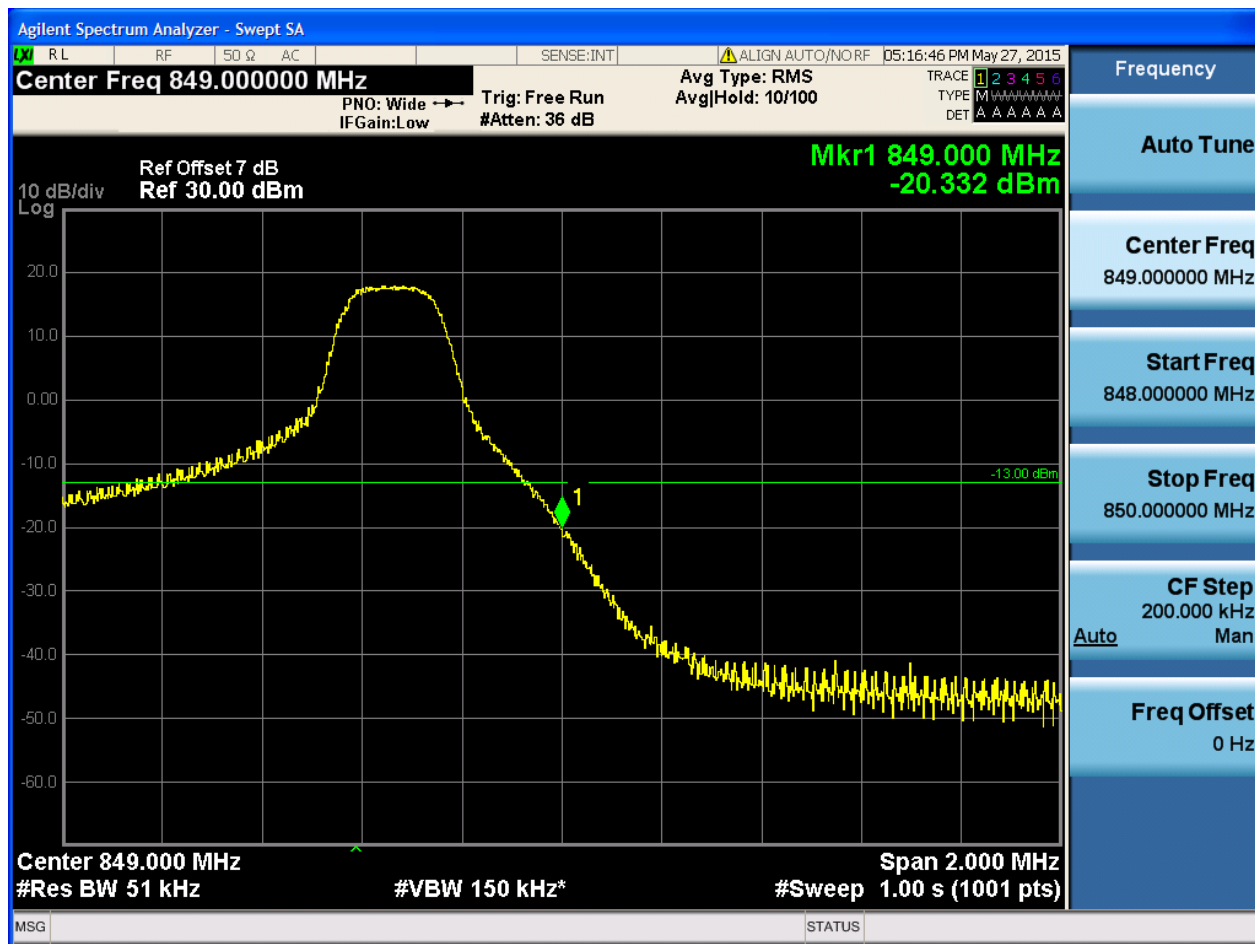
5.1.3.2.3.2 Test Channel = HCH

5.1.3.2.3.2.1 Test RB = RB1#0





5.1.3.2.3.2.2 Test RB = RB1#24





5.1.3.2.3.2.3 Test RB = RB12#6





5.1.3.2.3.2.4 Test RB = RB25#0





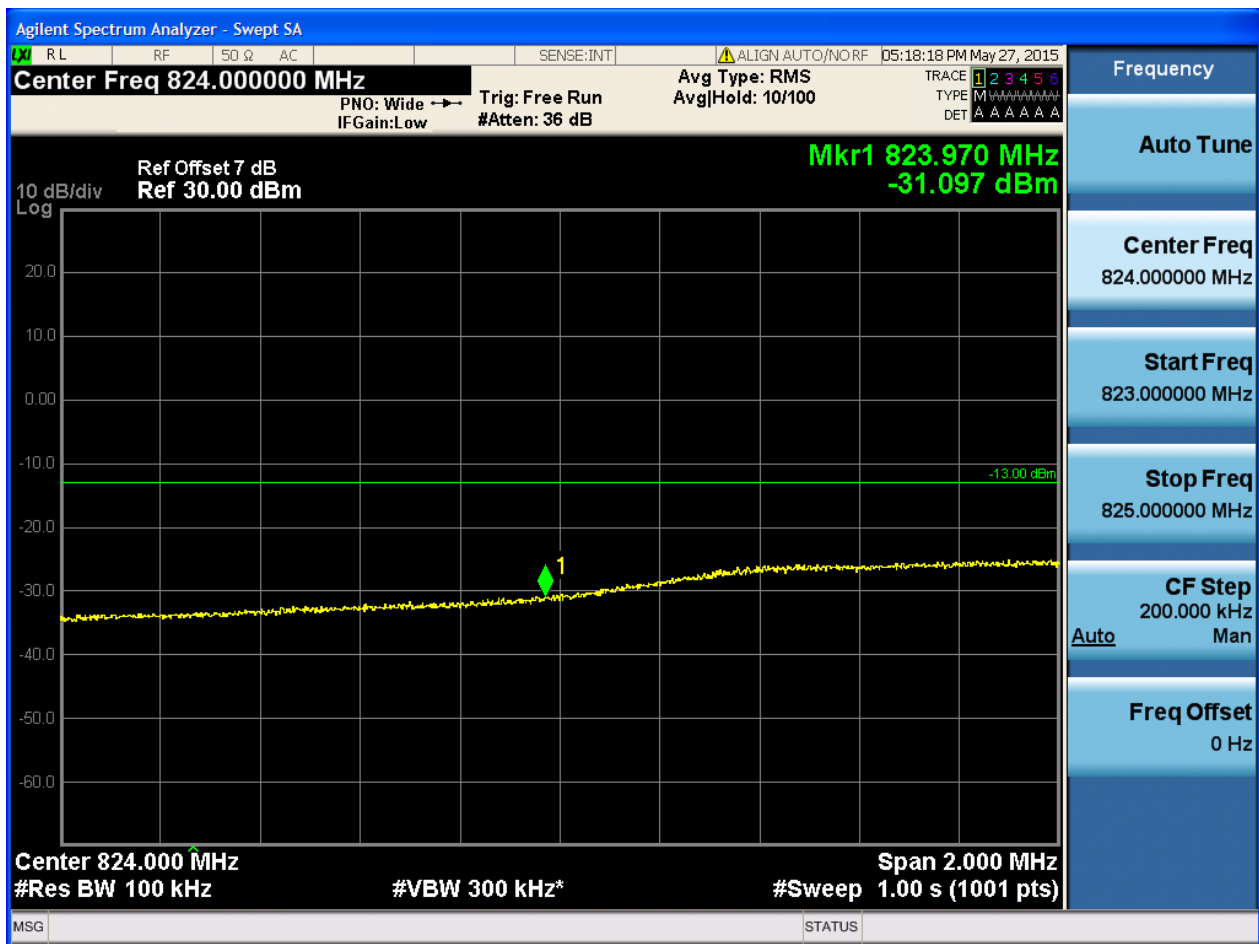


5.1.3.2.4.1.2 Test RB = RB1#49





5.1.3.2.4.1.3 Test RB = RB25#13





Agilent Spectrum Analyzer - Swept SA

Center Freq 824.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 823.990 MHz
-30.339 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

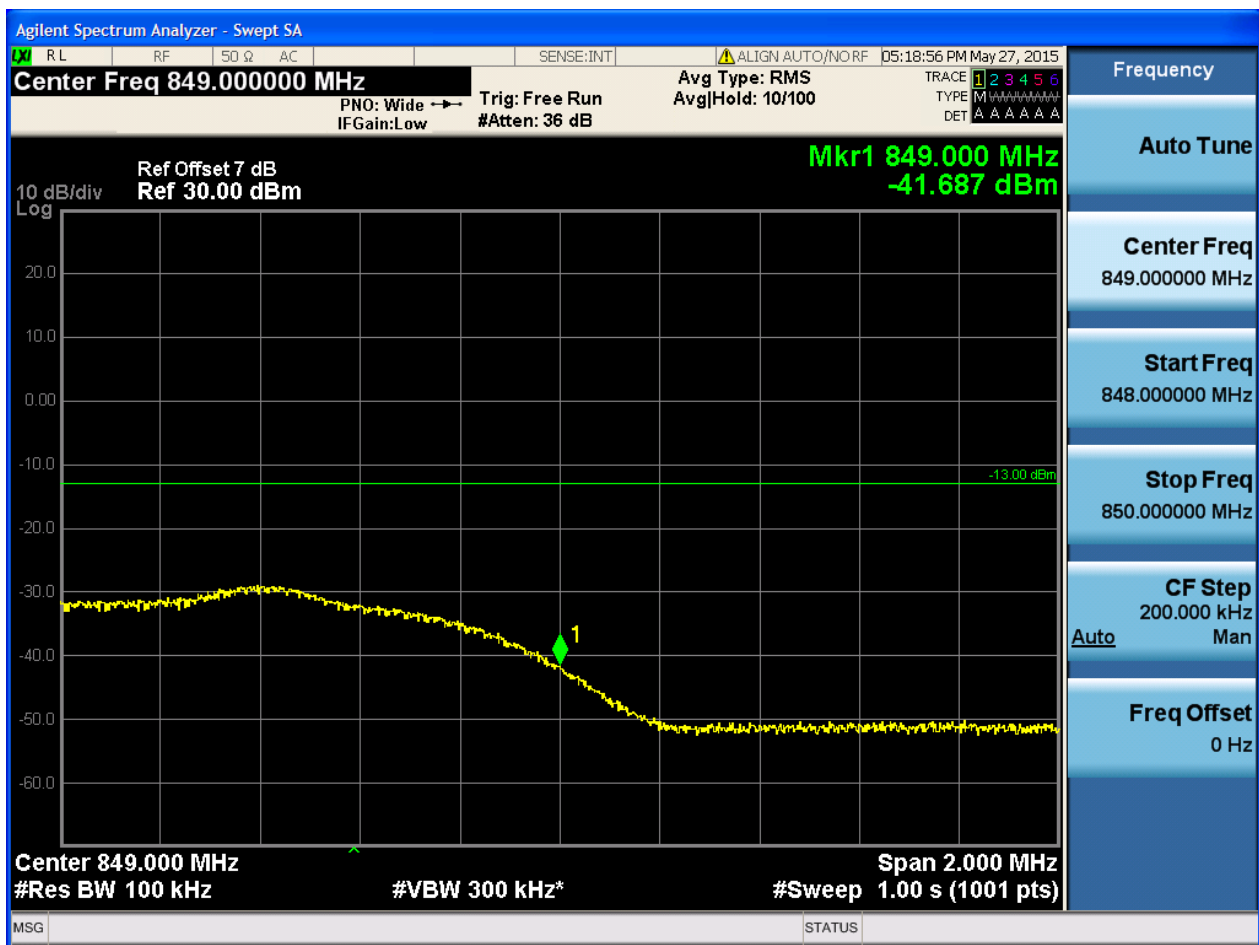
CF Step
200.000 kHz
Man

Freq Offset
0 Hz



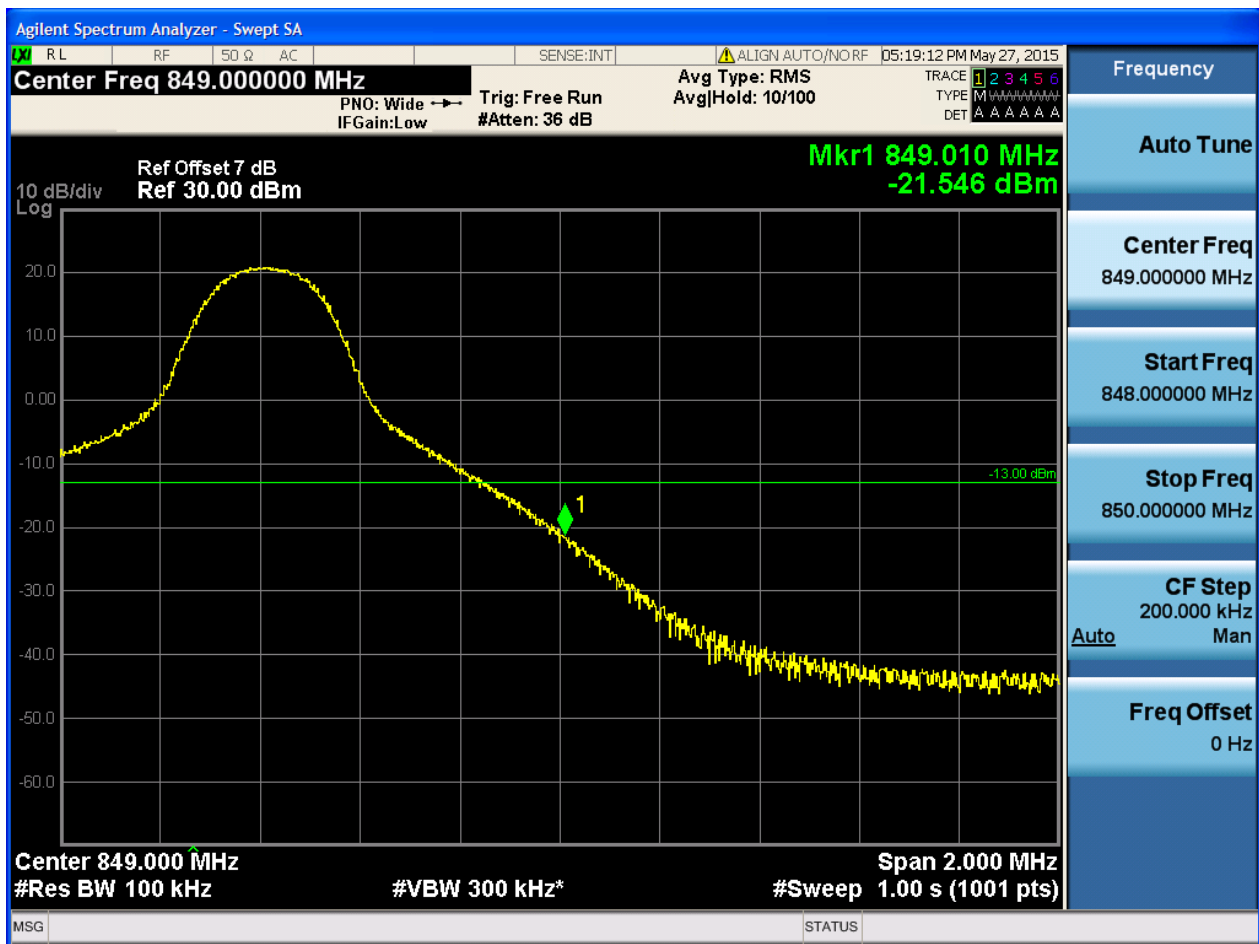
5.1.3.2.4.2 Test Channel = HCH

5.1.3.2.4.2.1 Test RB = RB1#0



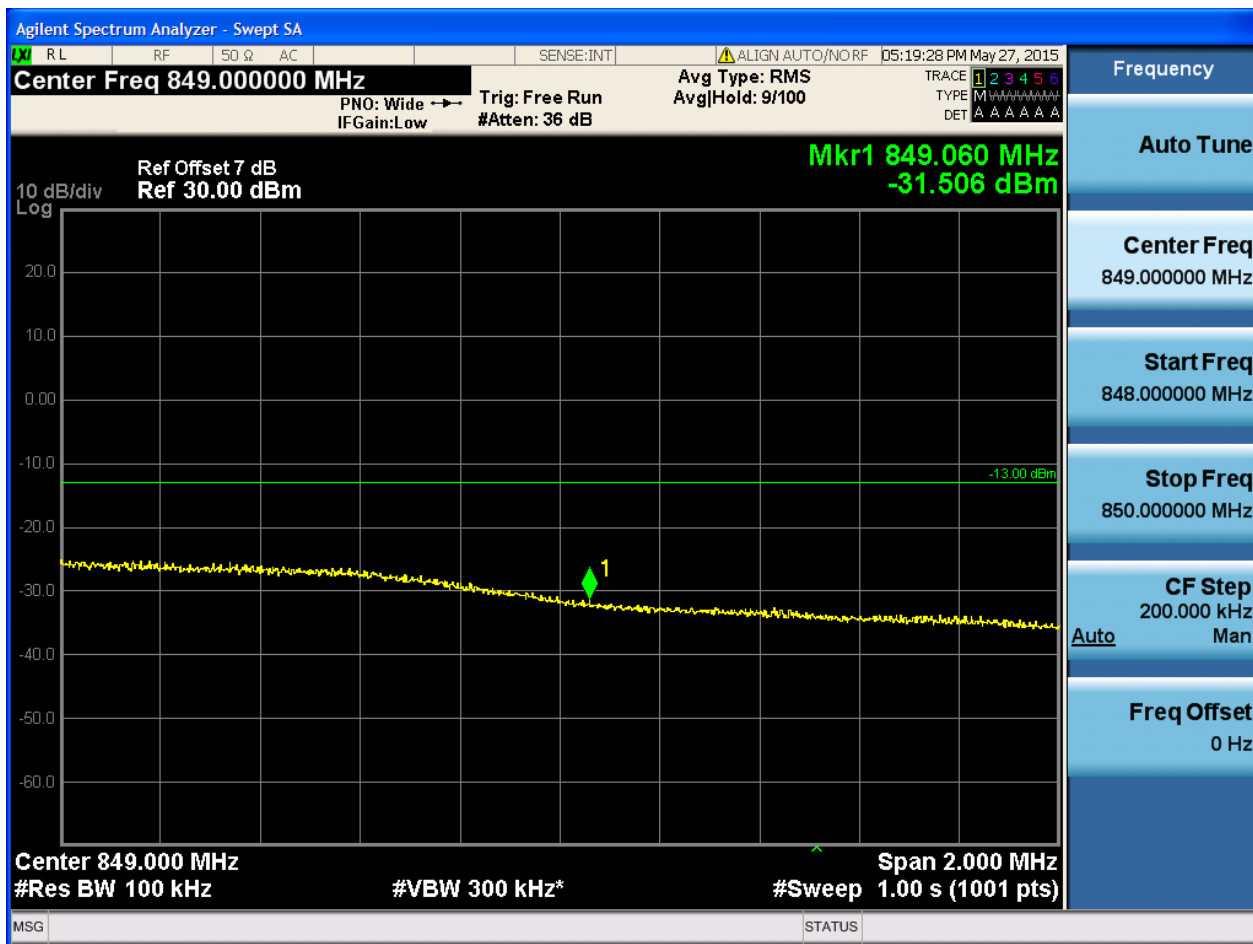


5.1.3.2.4.2.2 Test RB = RB1#49





5.1.3.2.4.2.3 Test RB = RB25#13





5.1.3.2.4.2.4 Test RB = RB50#0





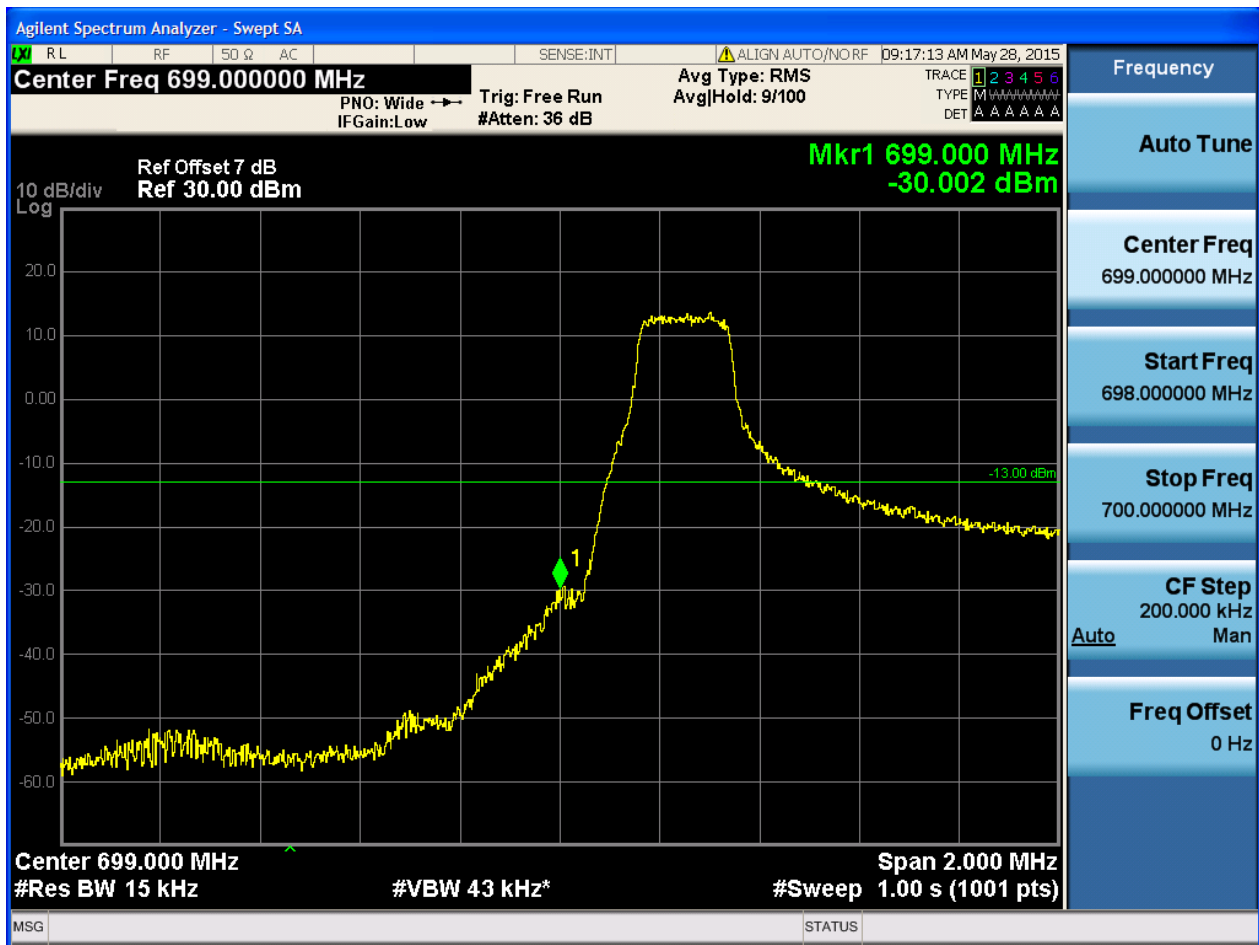
5.1.4 Test Band = BAND12

5.1.4.1 Test Mode = LTE/TM1

5.1.4.1.1 Test Bandwidth = 1.4

5.1.4.1.1.1 Test Channel = LCH

5.1.4.1.1.1.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 699.000000 MHz

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

Avg Type: RMS
Avg/Hold: 9/100

D9:17:29 AM May 28, 2015

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 dB
Ref 30.00 dBm

Mkr1 698.250 MHz
-36.593 dBm

10 dB/div
Log

Center 699.000 MHz
#Res BW 15 kHz

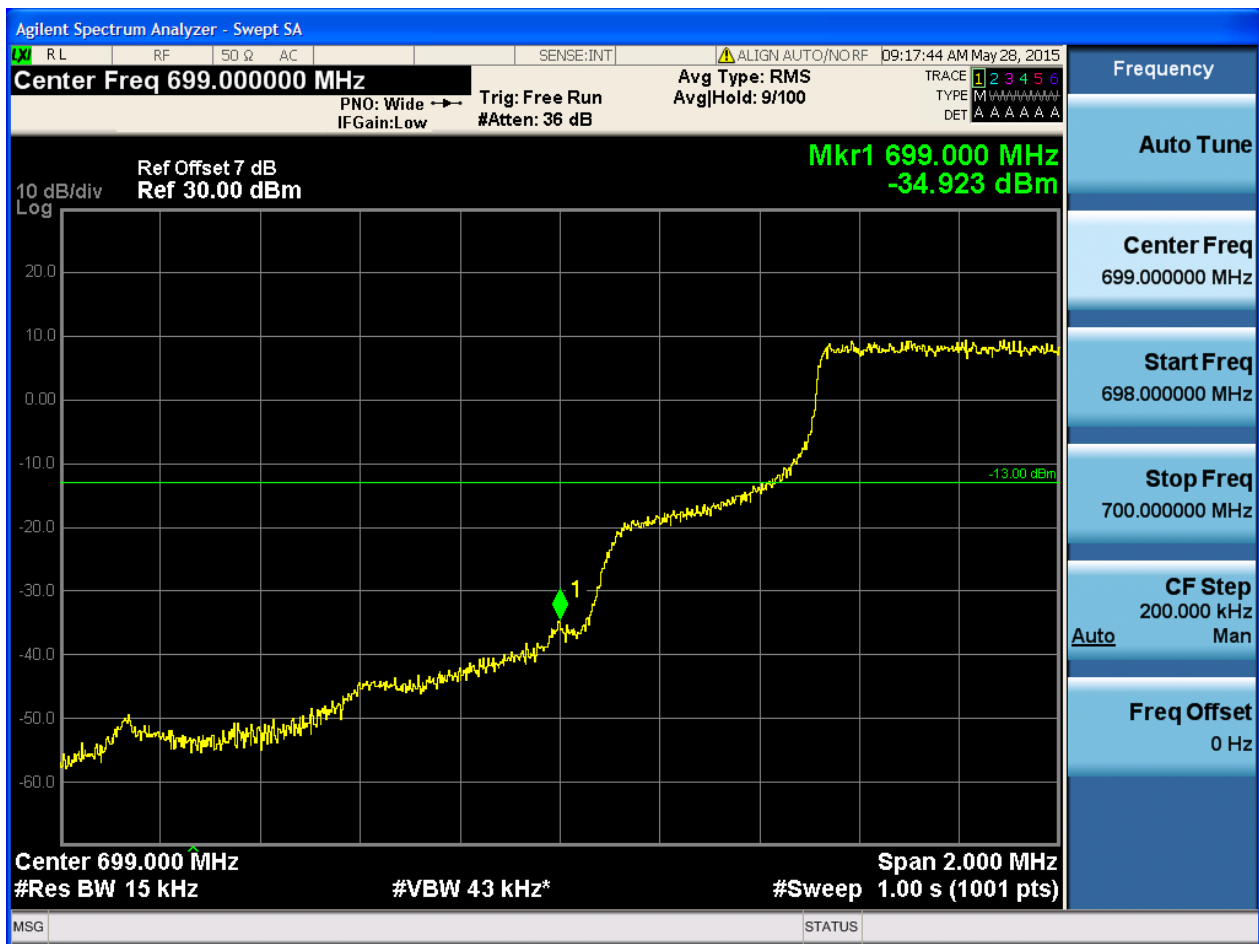
#VBW 43 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency
Auto Tune
Center Freq 699.000000 MHz
Start Freq 698.000000 MHz
Stop Freq 700.000000 MHz
CF Step 200.000 kHz <u>Auto</u> Man
Freq Offset 0 Hz

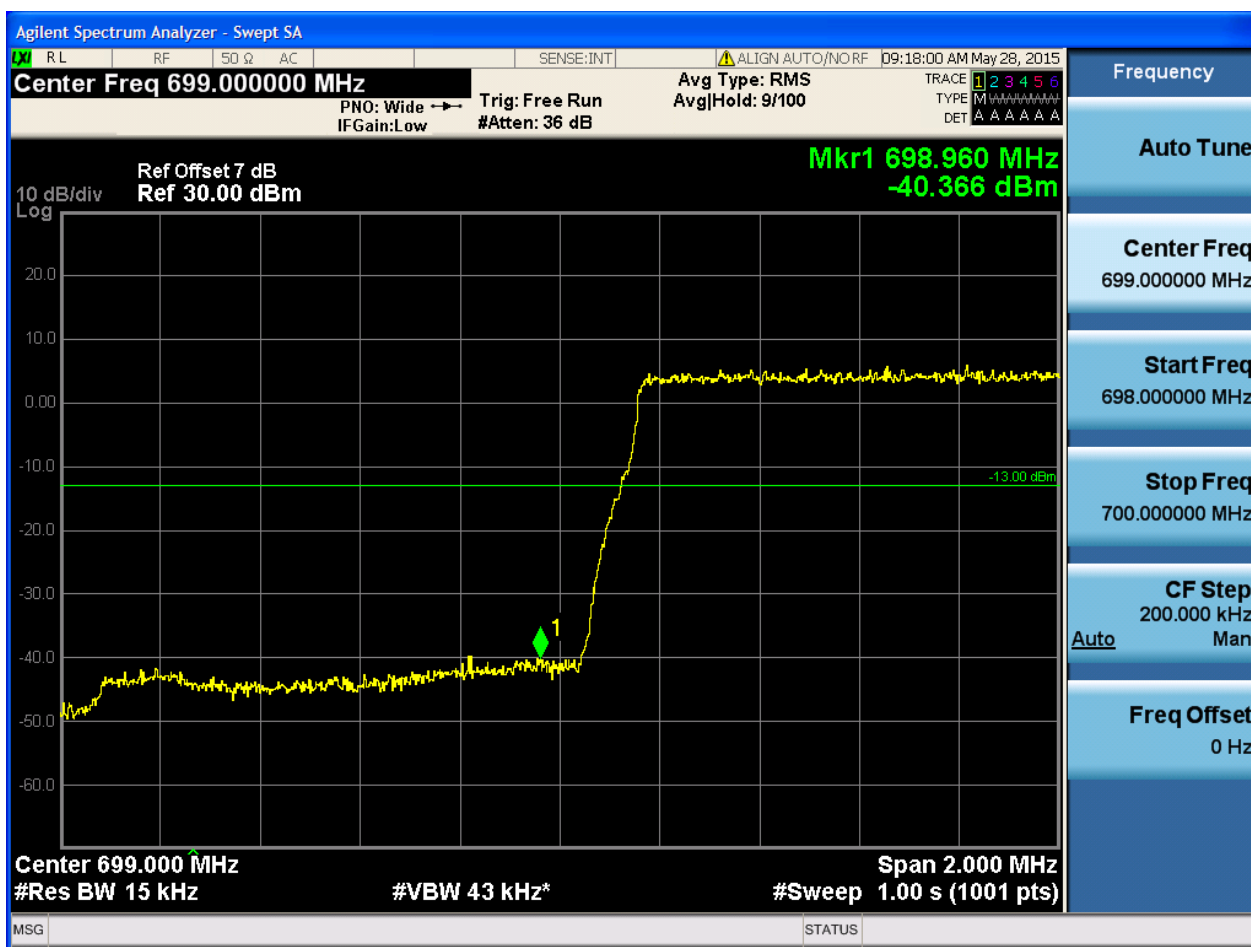


5.1.4.1.1.3 Test RB = RB3#2



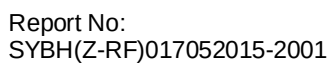


5.1.4.1.1.4 Test RB = RB6#0



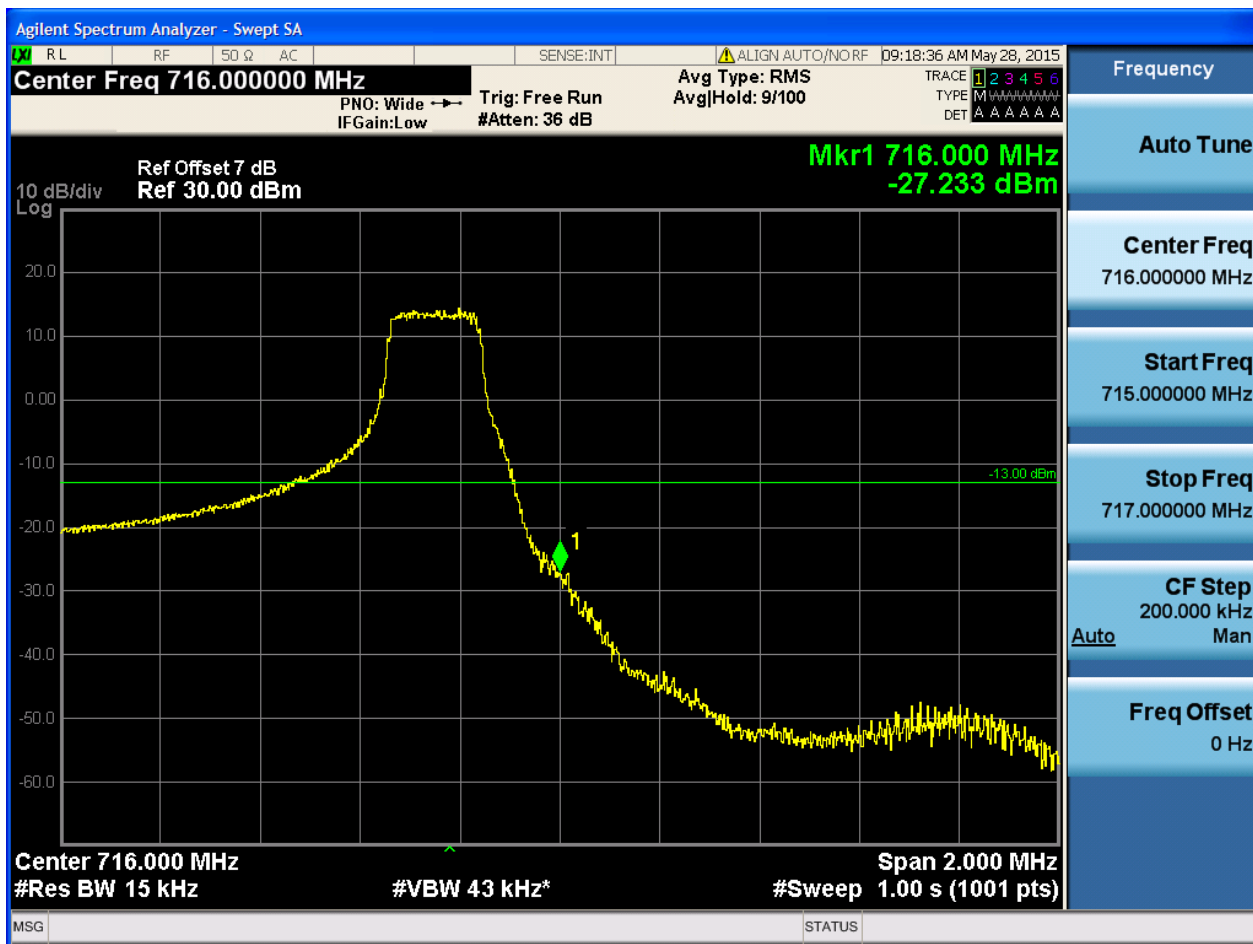


5.1.4.1.1.2.1 Test RB = RB1#0





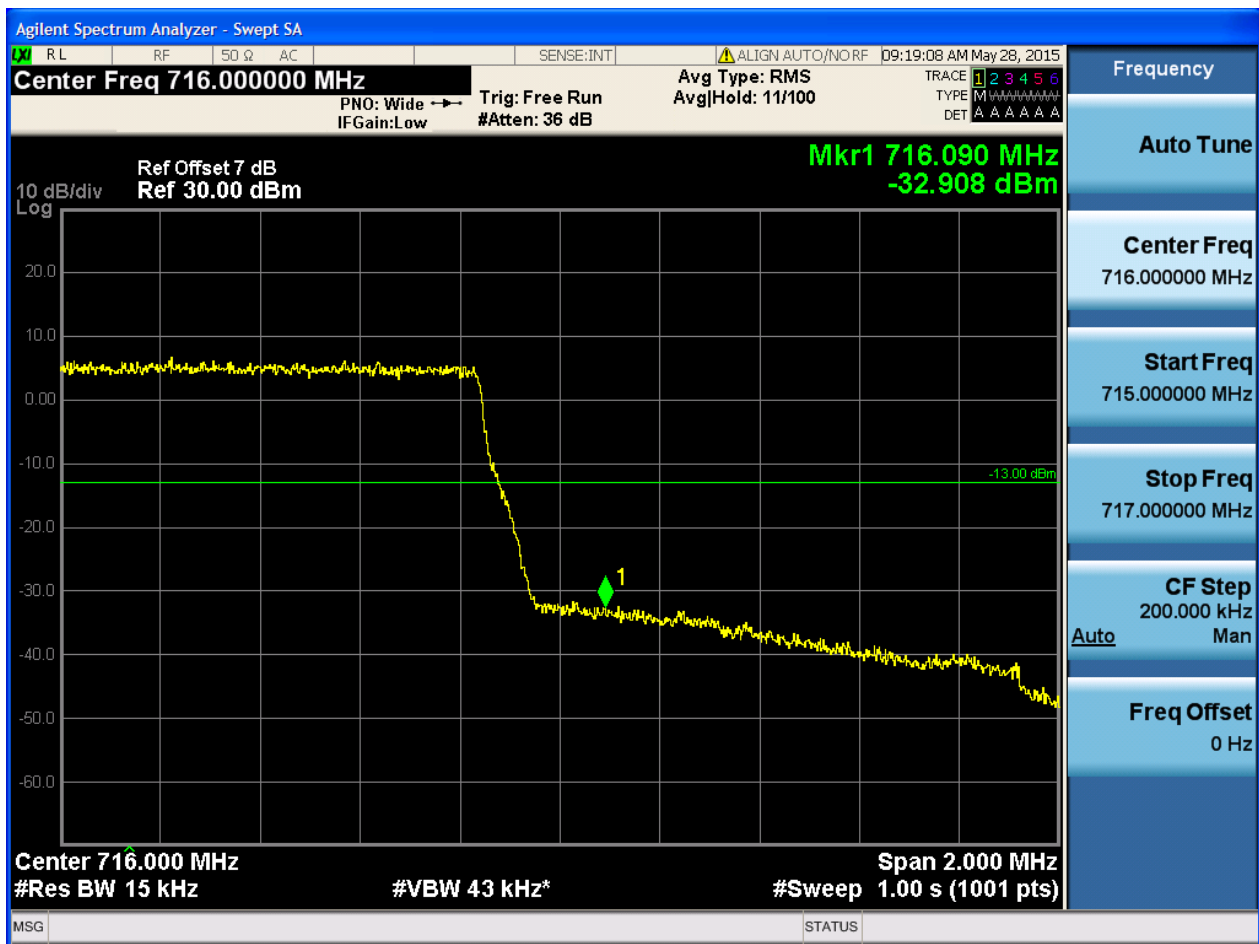
5.1.4.1.1.2.2 Test RB = RB1#5



[illegible]



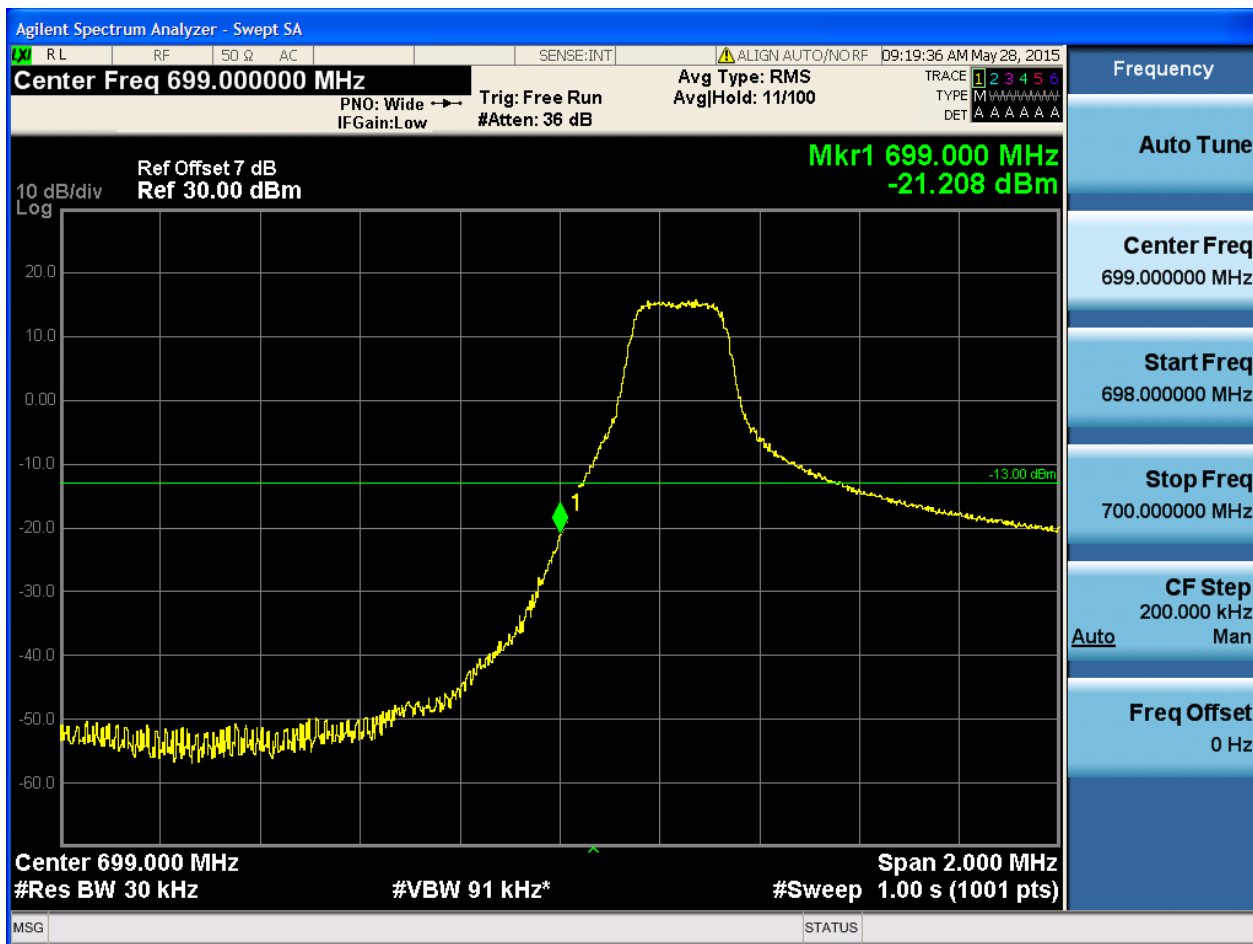
5.1.4.1.1.2.4 Test RB = RB6#0



5.1.4.1.2 Test Bandwidth = 3

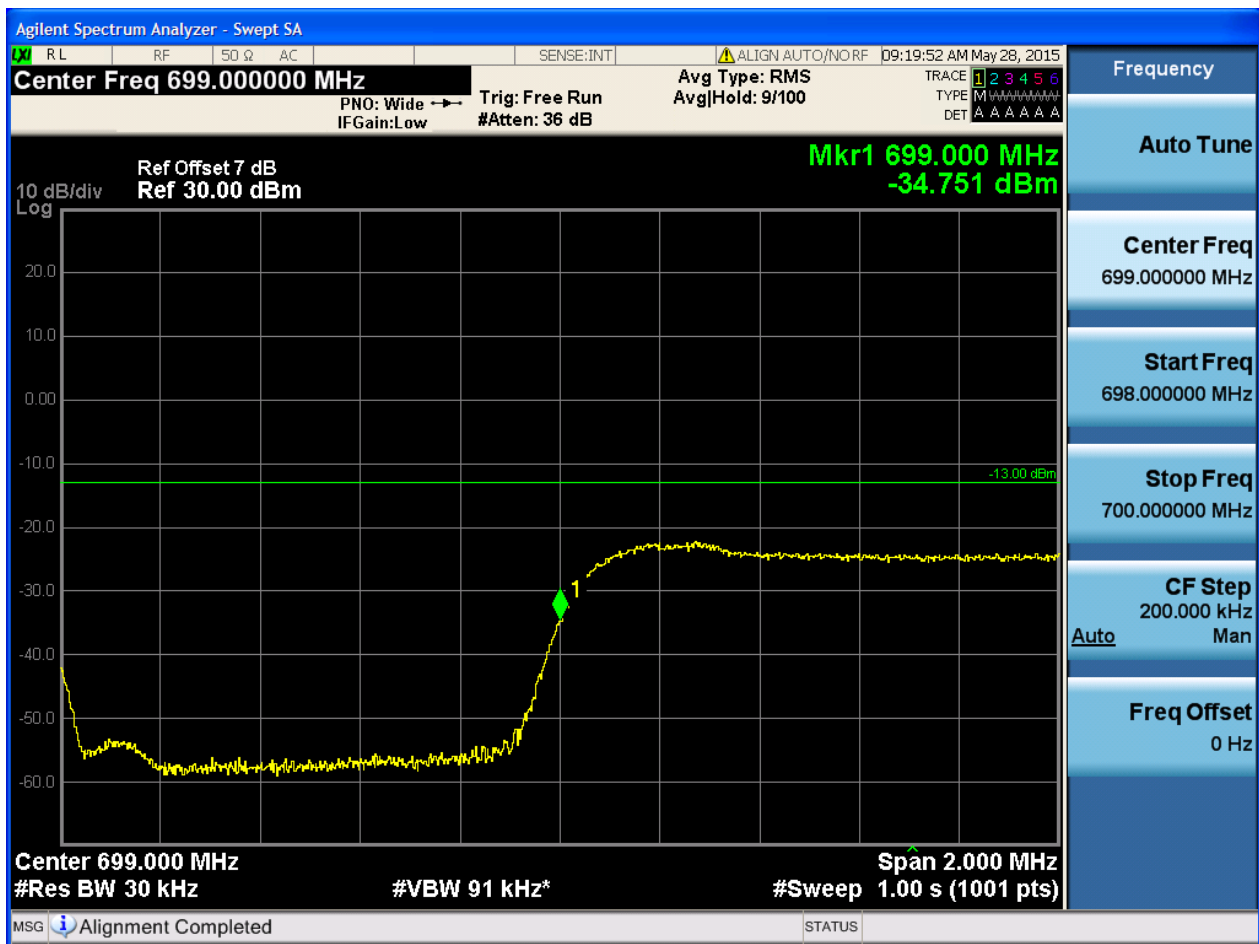
5.1.4.1.2.1 Test Channel = LCH

5.1.4.1.2.1.1 Test RB = RB1#0





5.1.4.1.2.1.2 Test RB = RB1#14





Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO/NO RF 09:20:07 AM May 28, 2015

Center Freq 699.000000 MHz Avg Type: RMS
PNO: Wide Trig: Free Run Avg|Hold: 9/100
IFGain:Low #Atten: 36 dB

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

Ref Offset 7 dB Mkr1 699.000 MHz
Ref 30.00 dBm -35.034 dBm

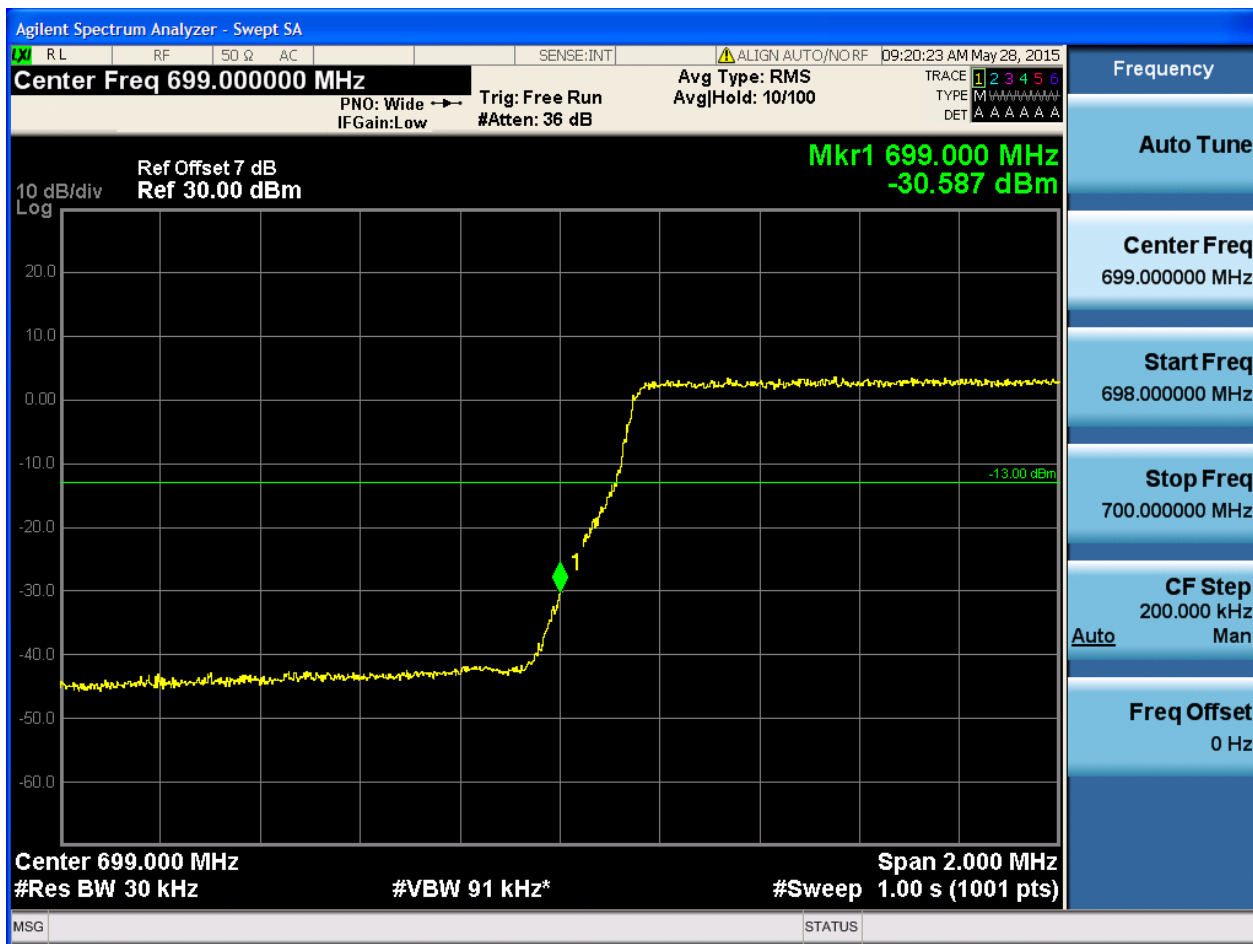
10 dB/div Log

Center 699.000 MHz Span 2.000 MHz
#Res BW 30 kHz #VBW 91 kHz* #Sweep 1.00 s (1001 pts)

MSG STATUS



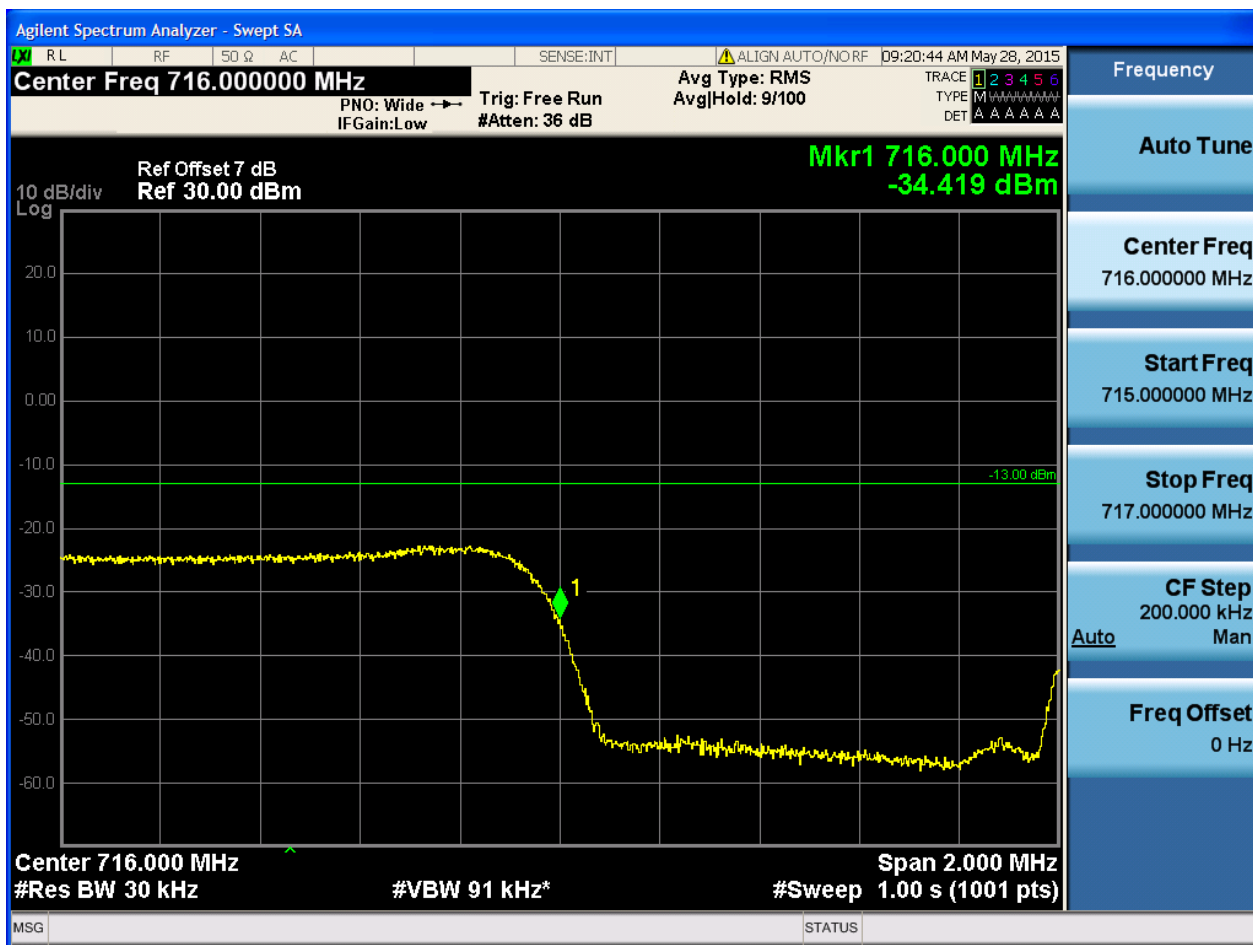
5.1.4.1.2.1.4 Test RB = RB15#0





5.1.4.1.2.2 Test Channel = HCH

5.1.4.1.2.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT ALIGN AUTO/NORF D9:21:04 AM May 28, 2015

Center Freq 716.000000 MHz Avg Type: RMS
PNO: Wide Trg: Free Run Avg|Hold: 8/100
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

Ref Offset 7 dB
Ref 30.00 dBm

Mkr1 716.000 MHz
-19.967 dBm

10 dB/div
Log

Center 716.000 MHz Span 2.000 MHz
#Res BW 30 kHz #VBW 91 kHz* #Sweep 1.00 s (1001 pts)

MSG Alignment Completed STATUS

Frequency

Auto Tune

Center Freq
716.000000 MHz

Start Freq
715.000000 MHz

Stop Freq
717.000000 MHz

CF Step
200.000 kHz
Auto Man

Freq Offset
0 Hz



5.1.4.1.2.2.3 Test RB = RB8#4





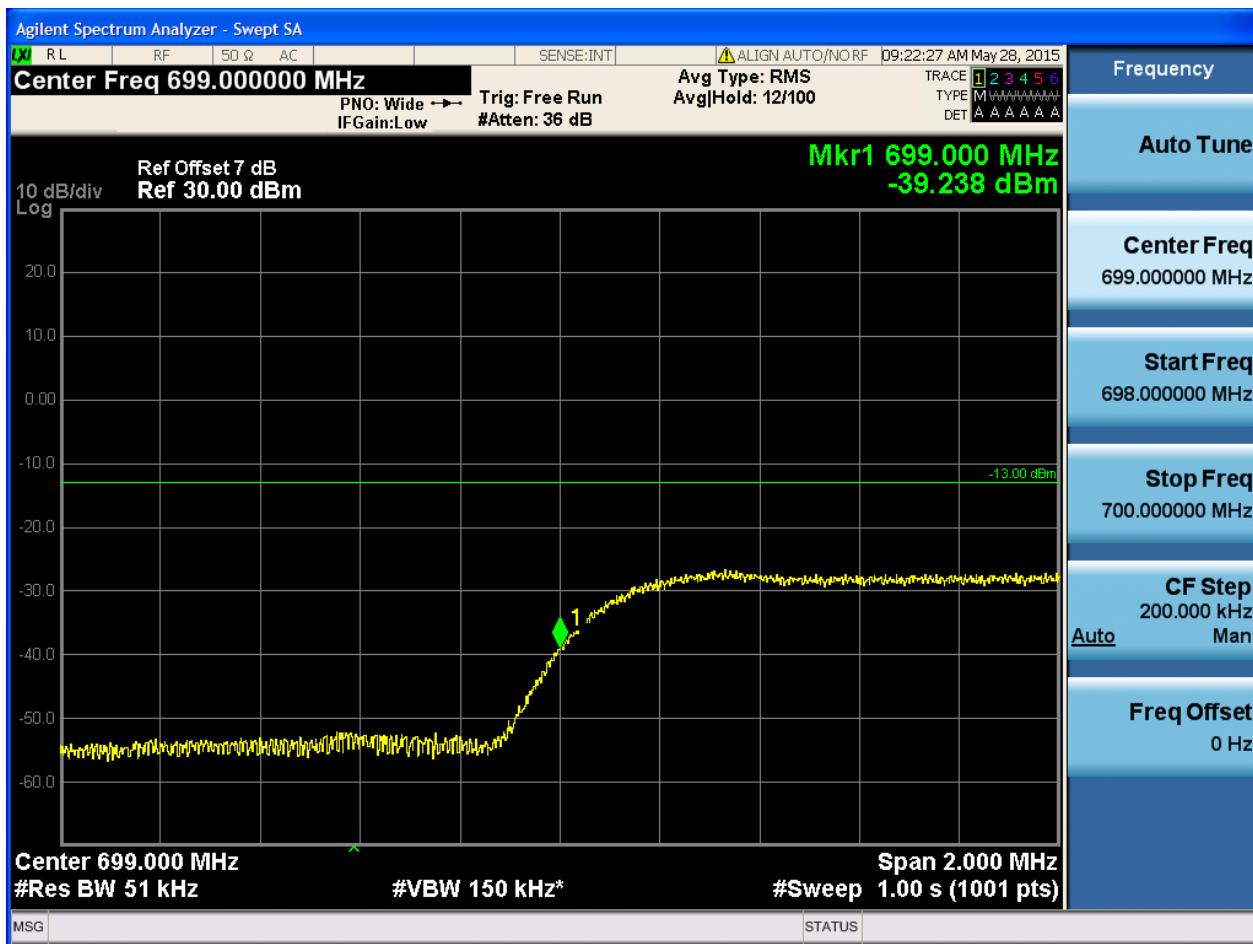
5.1.4.1.2.2.4 Test RB = RB15#0







5.1.4.1.3.1.2 Test RB = RB1#24



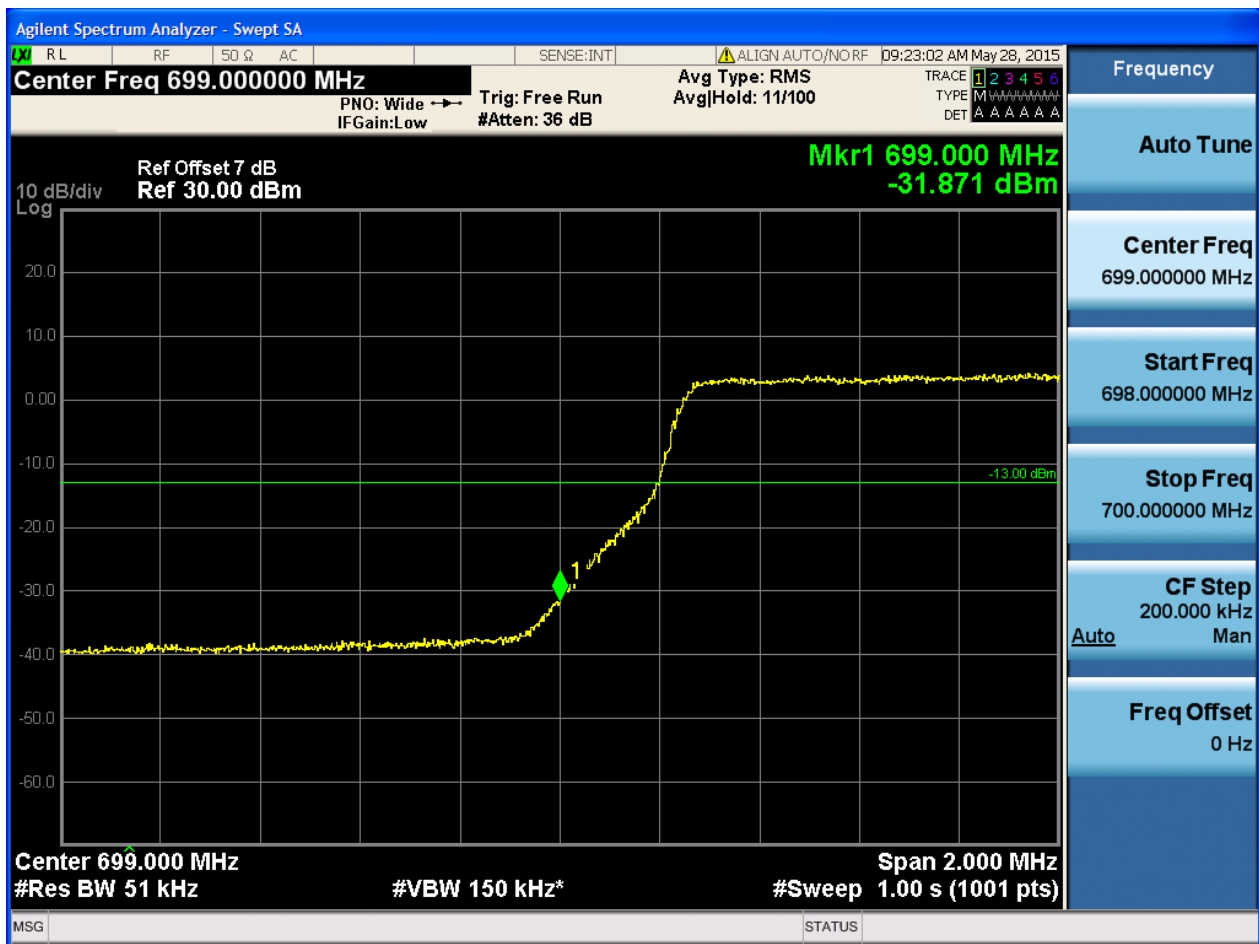


5.1.4.1.3.1.3 Test RB = RB12#6





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





Agilent Spectrum Analyzer - Swept SA

Center Freq 716.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 716.010 MHz
-21.100 dBm

Center Freq 716.000000 MHz

Start Freq 715.000000 MHz

Stop Freq 717.000000 MHz

CF Step 200.000 kHz
Auto

Freq Offset 0 Hz

Center 716.000 MHz
#Res BW 51 kHz

#VBW 150 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

The image shows a screenshot of an Agilent Spectrum Analyzer in a swept mode. The main display is a log-linear plot of power spectral density. The horizontal axis represents frequency, ranging from 715.000000 MHz to 717.000000 MHz, with a center frequency of 716.000000 MHz and a span of 2.000 MHz. The vertical axis represents power in dBm, ranging from -60.0 to 20.0, with a reference level of 30.00 dBm and a 10 dB/div scale. A yellow trace shows the spectrum, with a prominent peak at 716.010 MHz reaching a power of -21.100 dBm. A green horizontal line is drawn at -13.00 dBm. The interface includes various control panels: the top panel shows settings like 'PNO: Wide', 'IFGain: Low', 'Trig: Free Run', and '#Atten: 36 dB'; the right panel shows 'Frequency' settings and 'Auto Tune' options; the bottom panel shows 'Center', 'Res BW', 'VBW', 'Span', and 'Sweep' parameters. The status bar at the very bottom shows 'MSG' and 'STATUS' indicators.



Agilent Spectrum Analyzer - Swept SA

Center Freq 716.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 716.000 MHz
-33.452 dBm

Center 716.000 MHz
#Res BW 51 kHz

#VBW 150 kHz*

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Frequency

Auto Tune

Center Freq
716.000000 MHz

Start Freq
715.000000 MHz

Stop Freq
717.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz



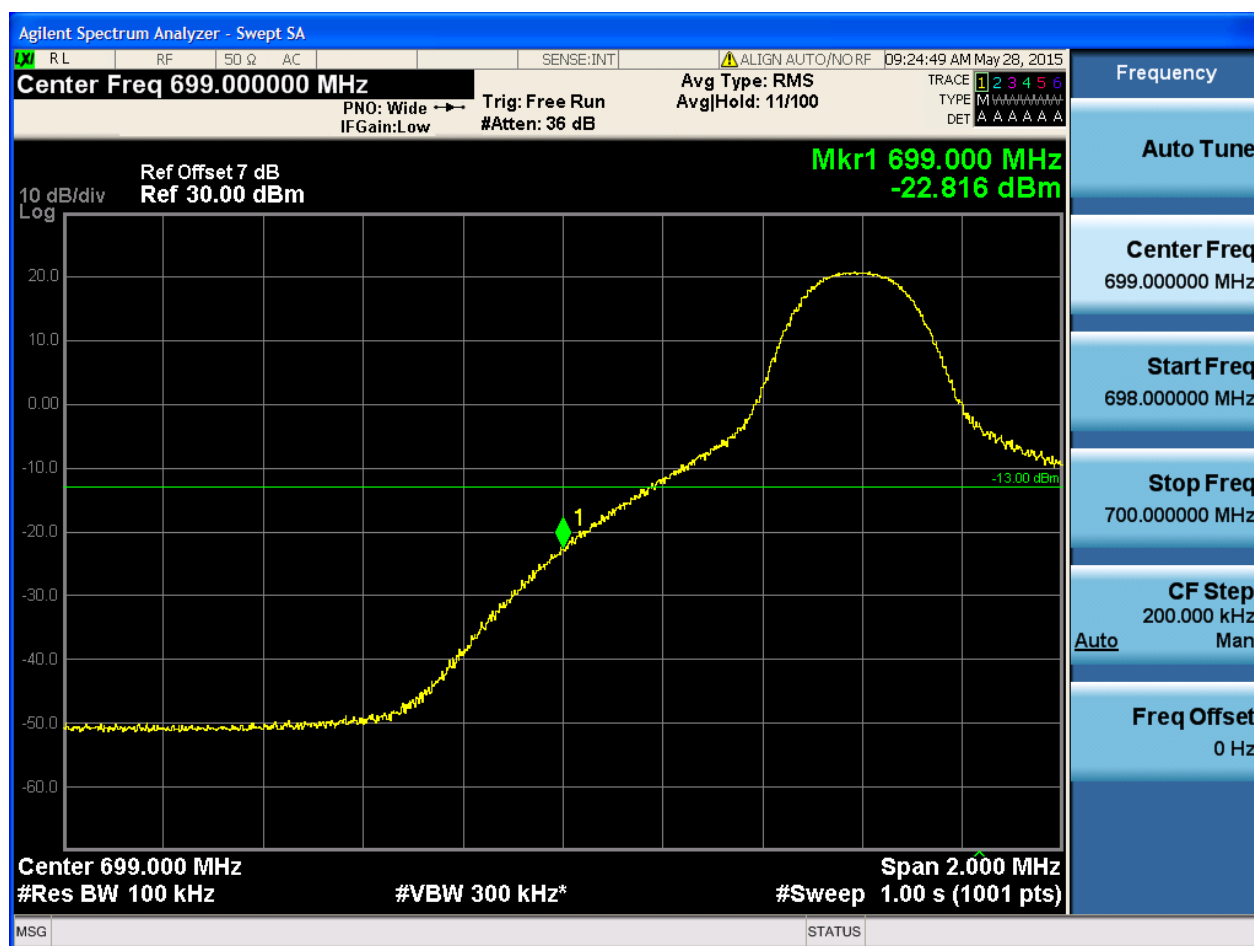
5.1.4.1.3.2.4 Test RB = RB25#0



5.1.4.1.4 Test Bandwidth = 10

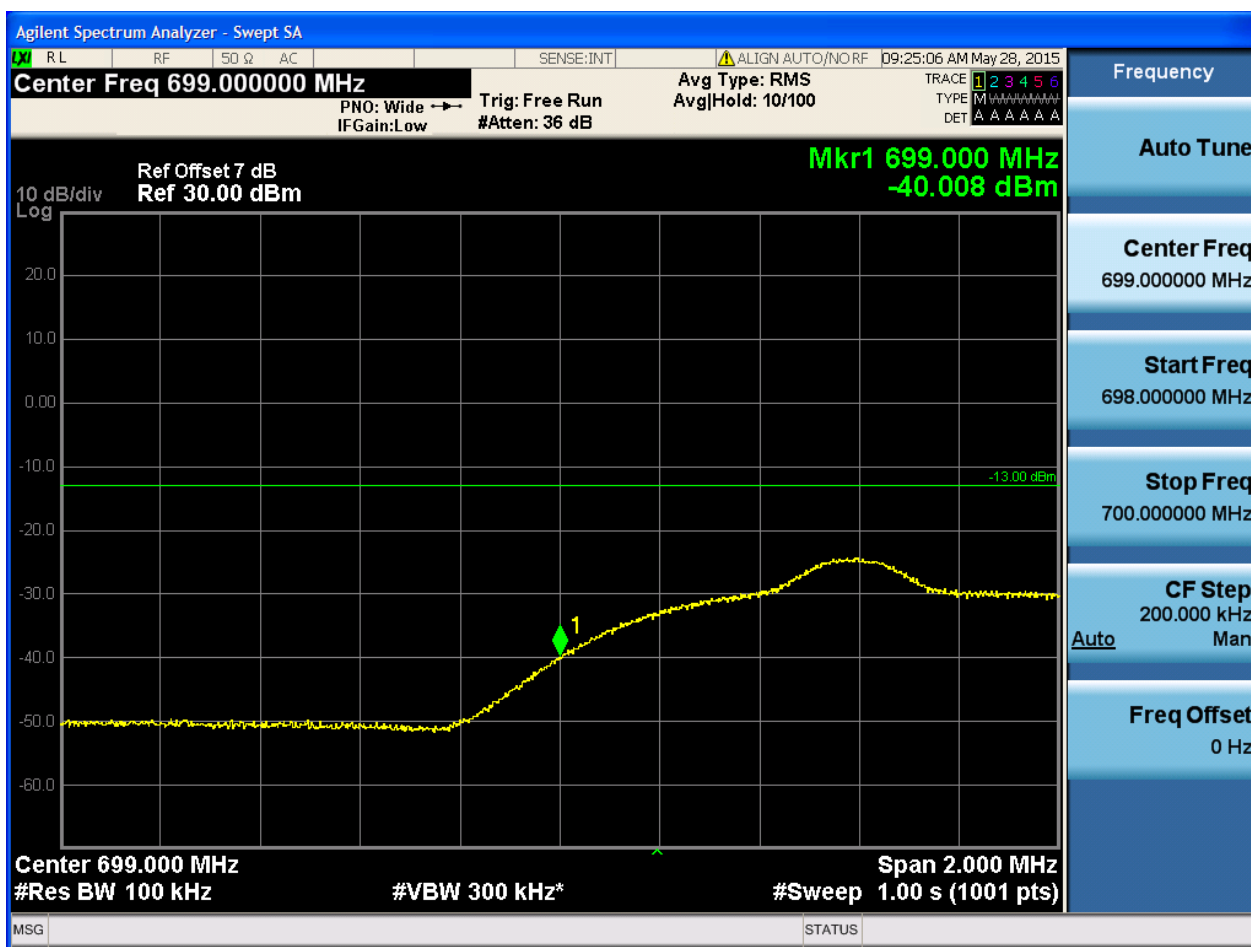
5.1.4.1.4.1 Test Channel = LCH

5.1.4.1.4.1.1 Test RB = RB1#0



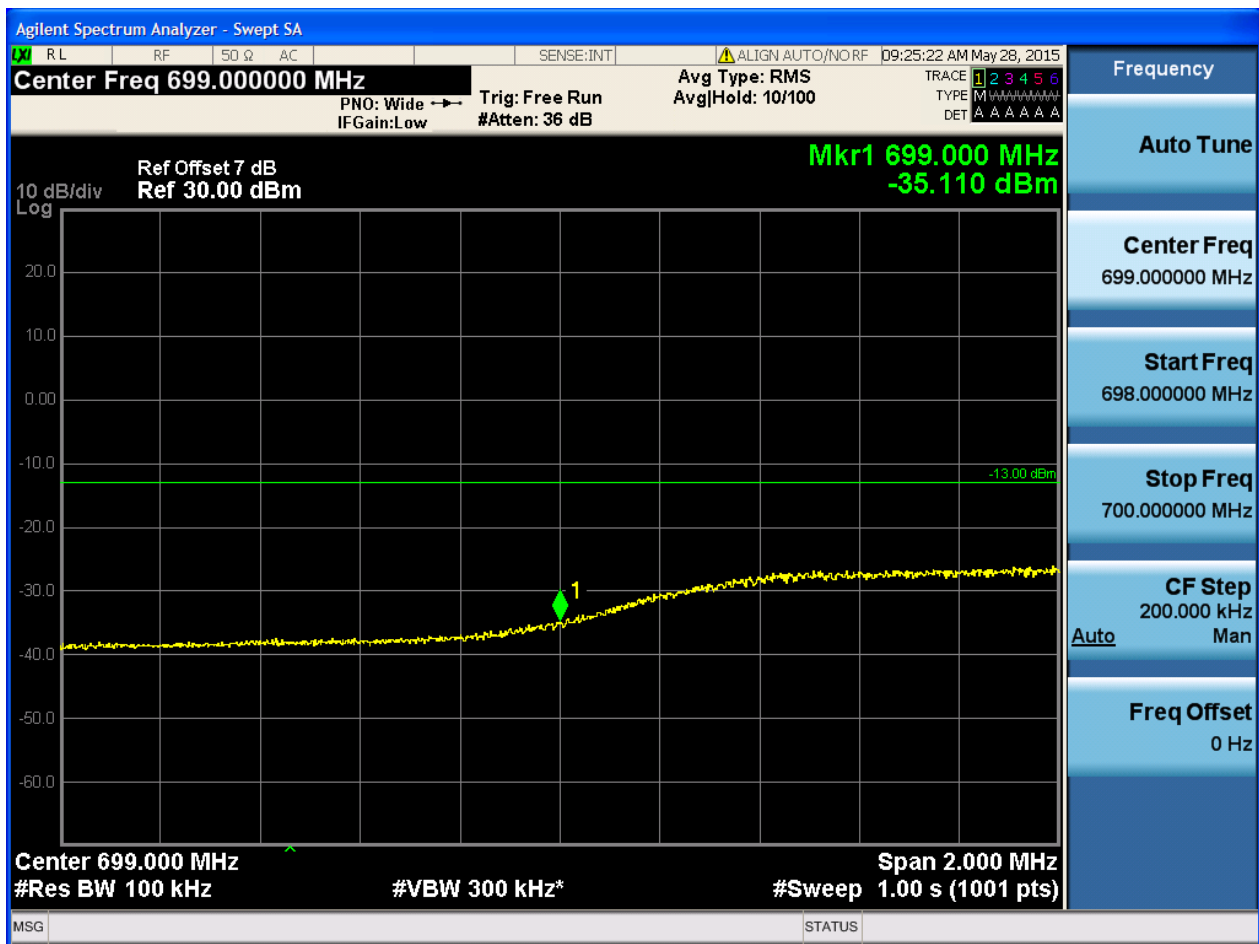


5.1.4.1.4.1.2 Test RB = RB1#49



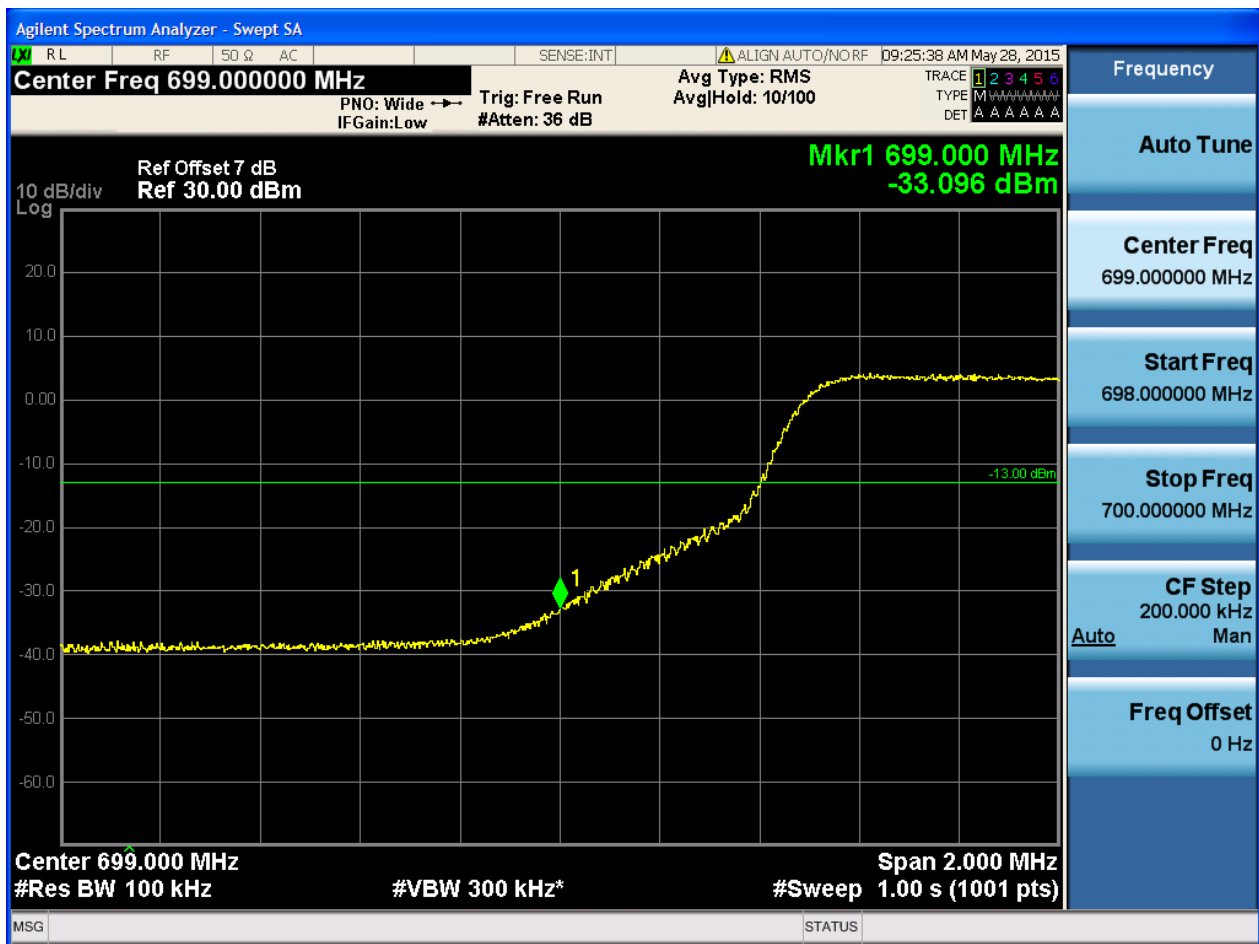


5.1.4.1.4.1.3 Test RB = RB25#13





5.1.4.1.4.1.4 Test RB = RB50#0





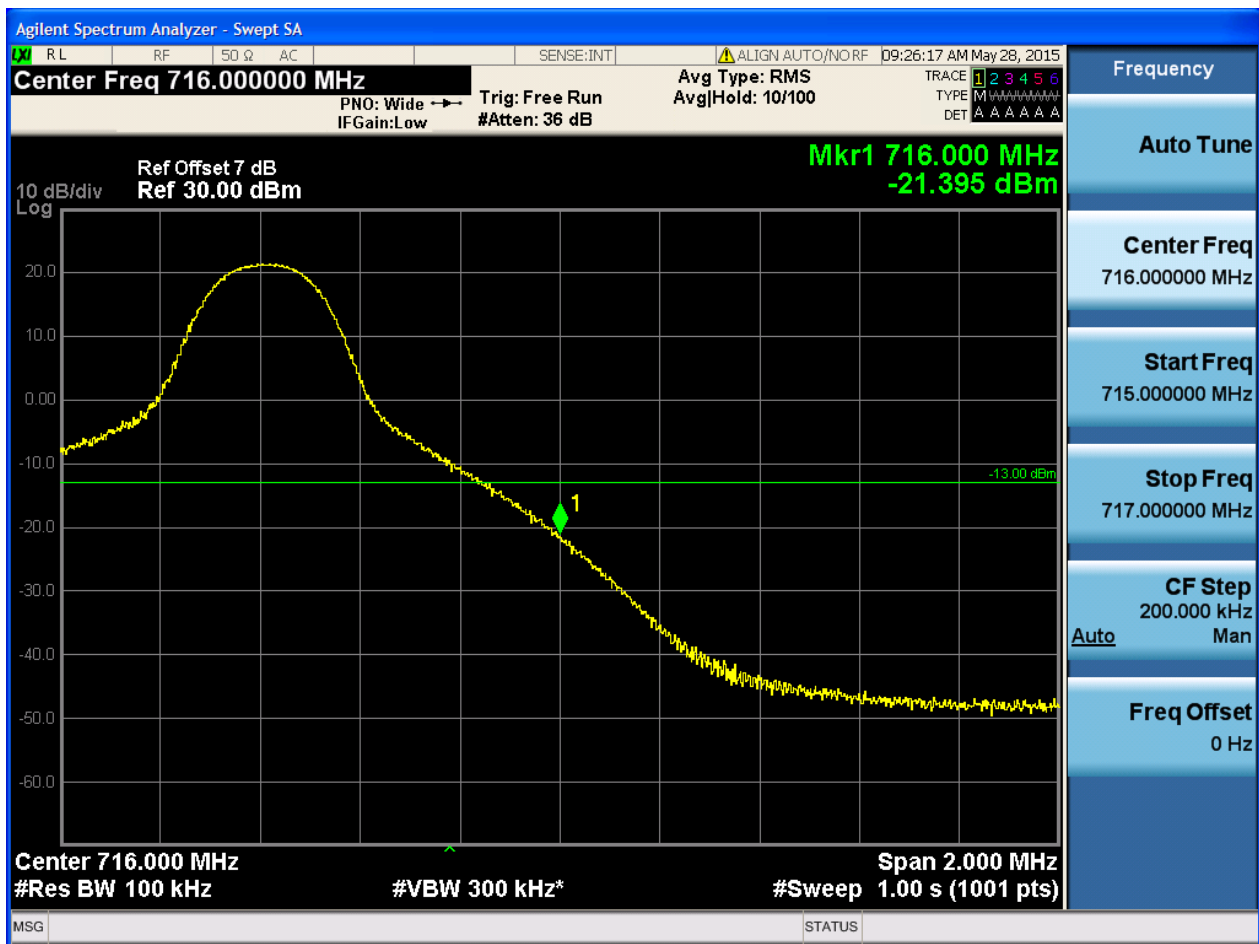
5.1.4.1.4.2 Test Channel = HCH

5.1.4.1.4.2.1 Test RB = RB1#0



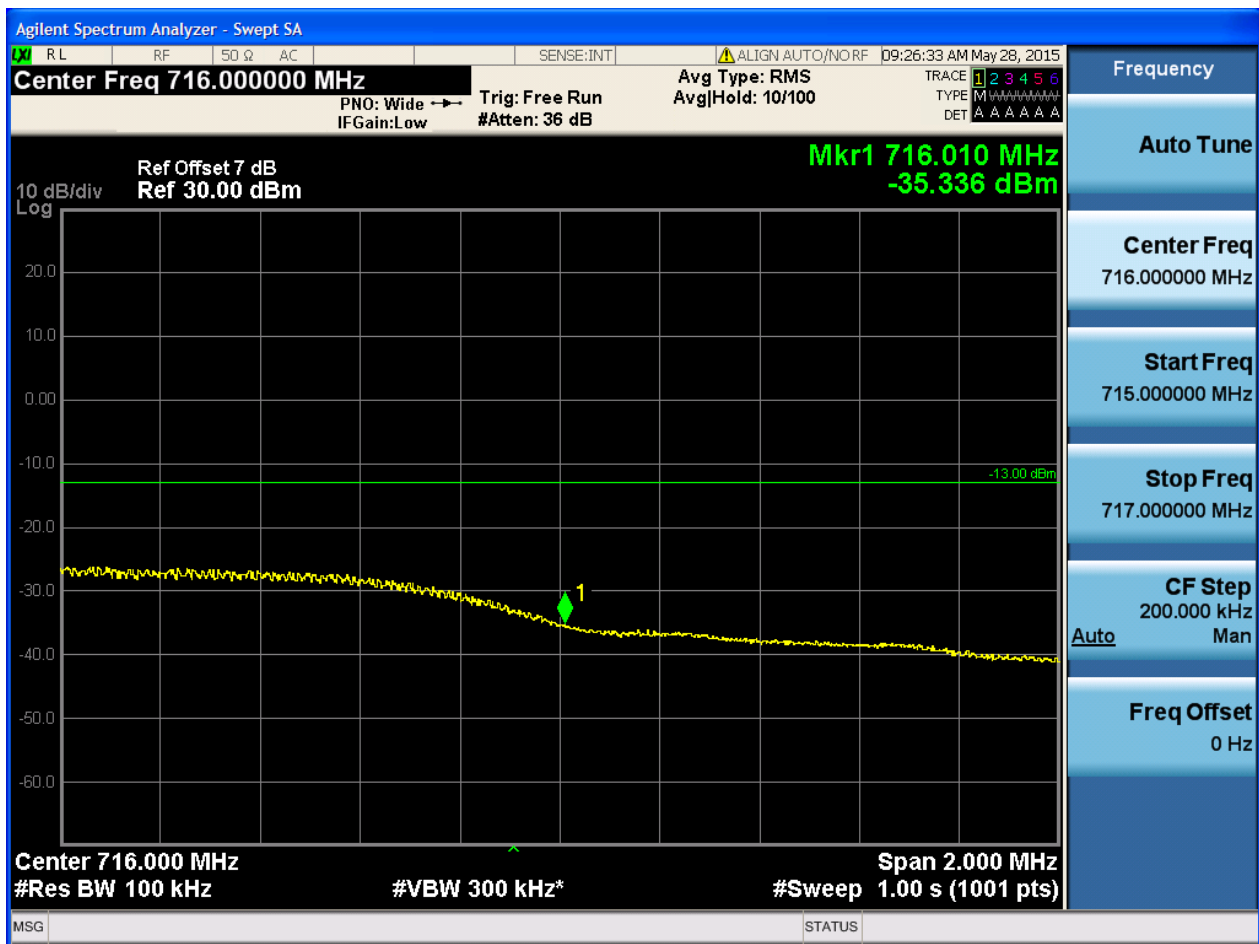


5.1.4.1.4.2.2 Test RB = RB1#49





5.1.4.1.4.2.3 Test RB = RB25#13





5.1.4.1.4.2.4 Test RB = RB50#0



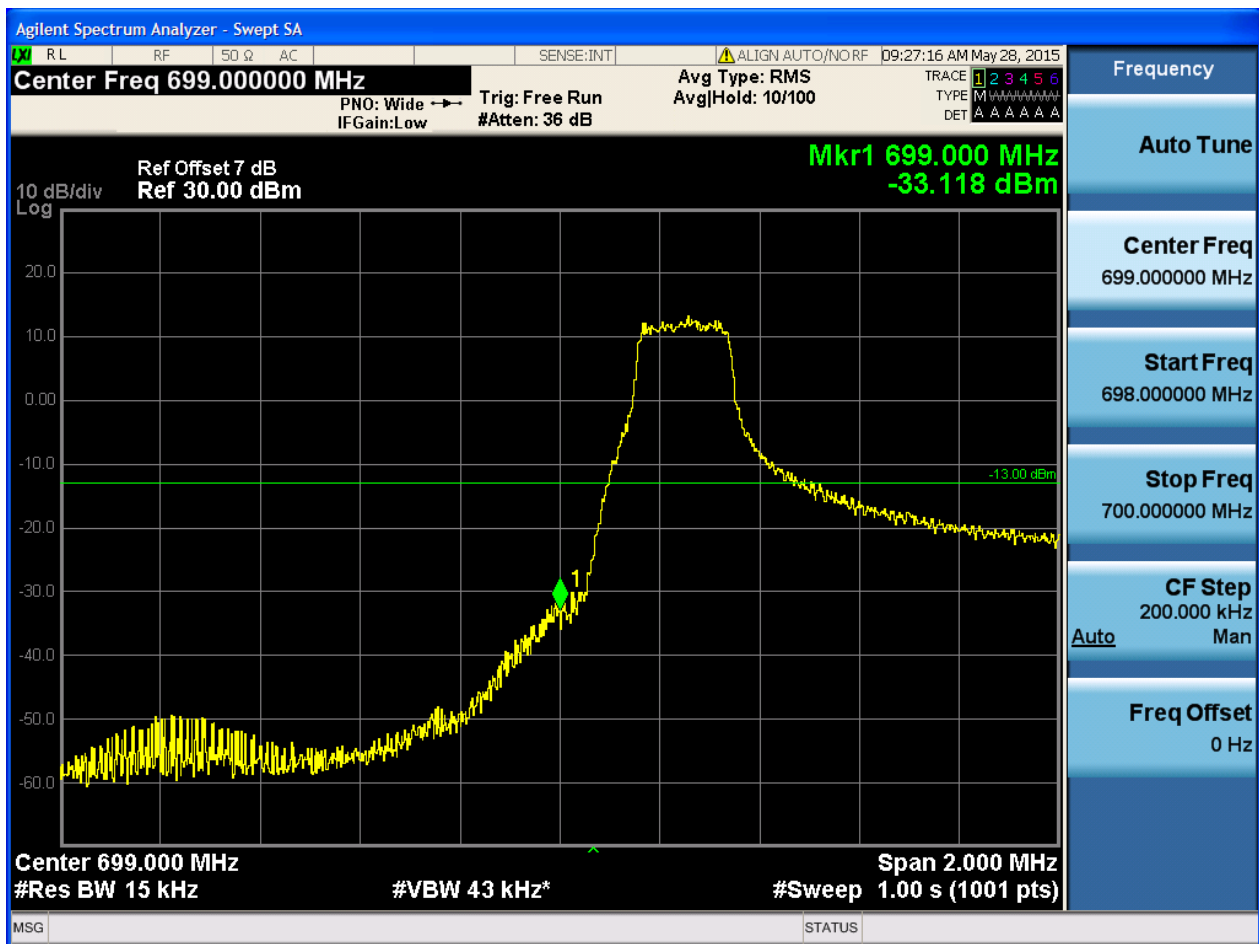


5.1.4.2 Test Mode = LTE/TM2

5.1.4.2.1 Test Bandwidth = 1.4

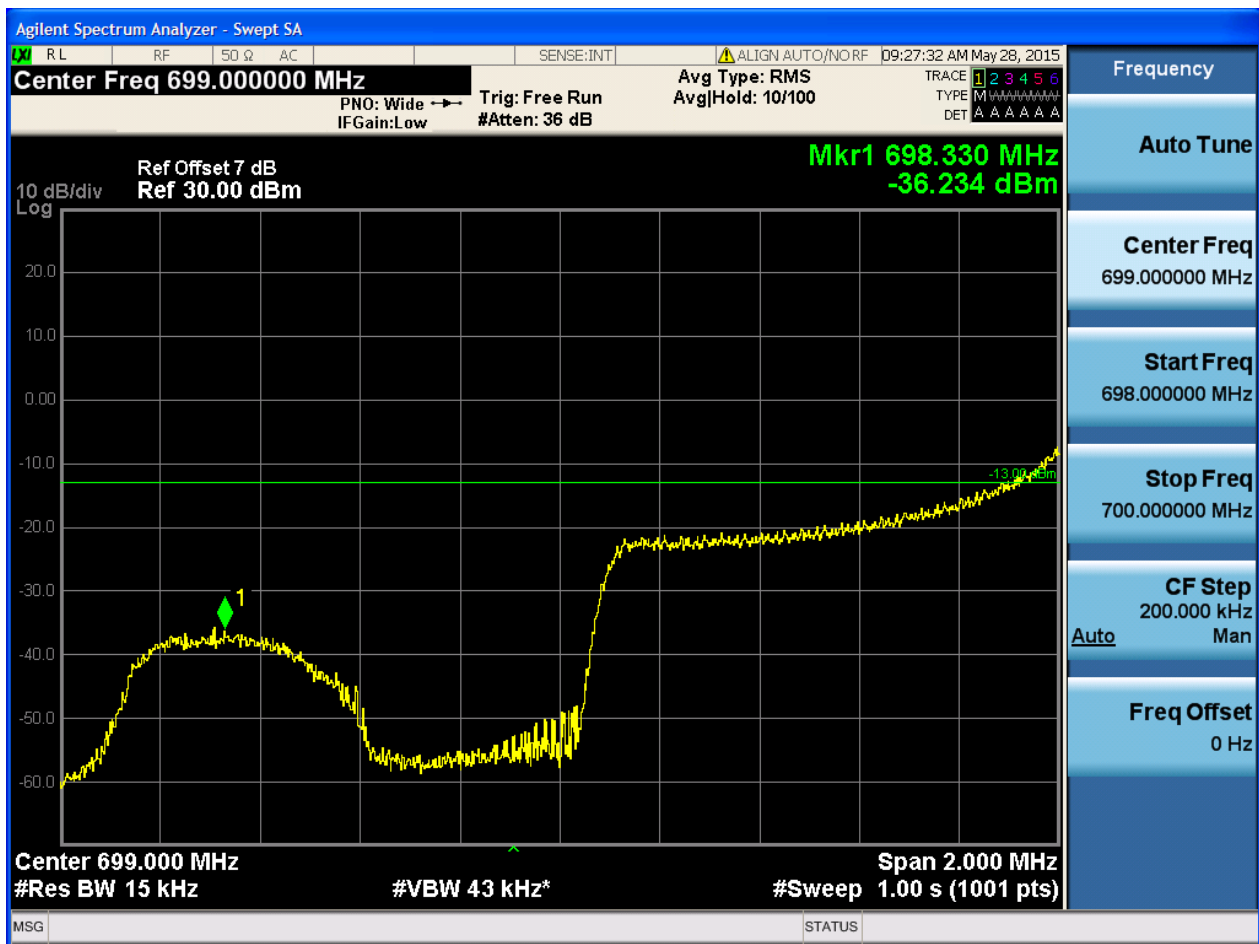
5.1.4.2.1.1 Test Channel = LCH

5.1.4.2.1.1.1 Test RB = RB1#0



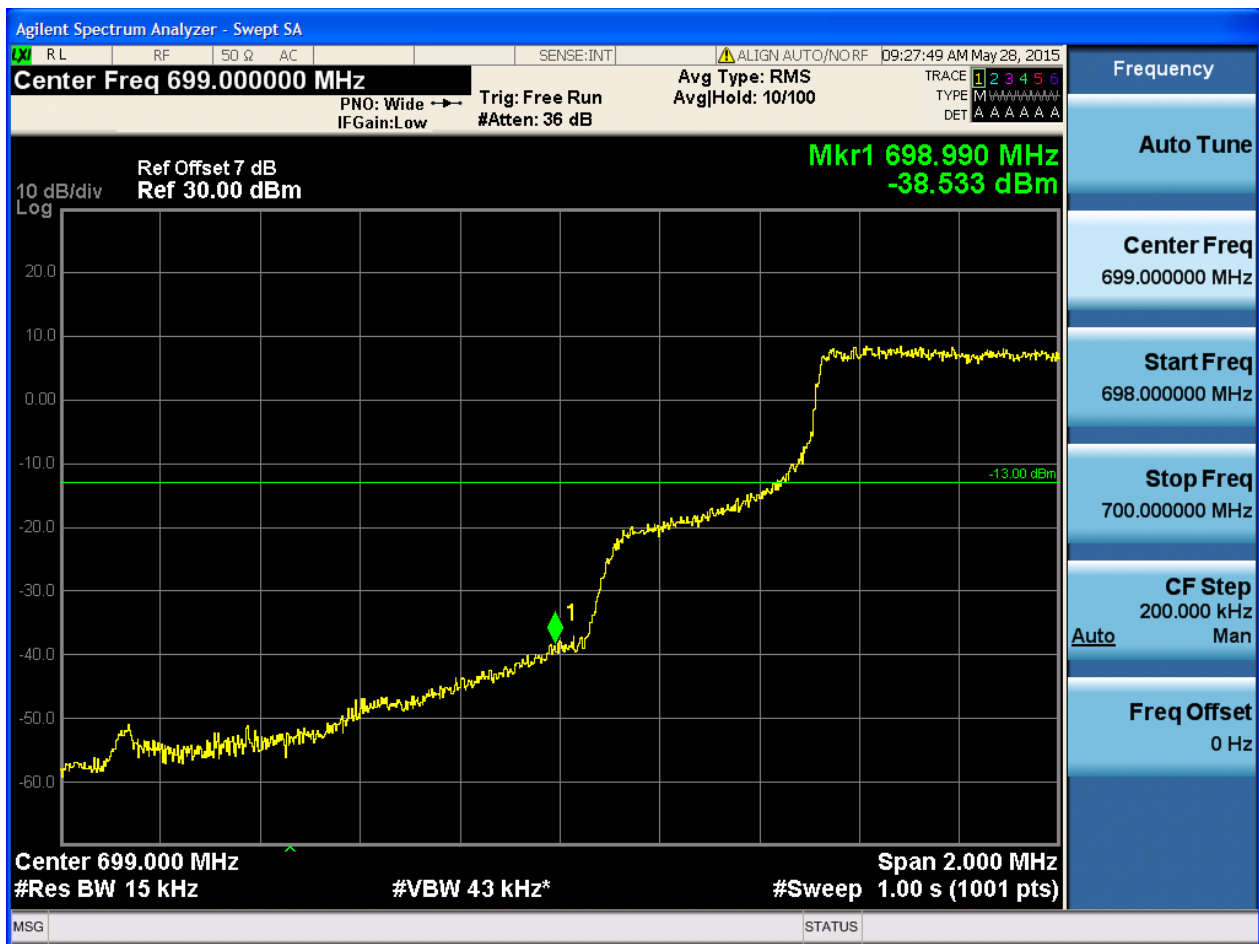


5.1.4.2.1.1.2 Test RB = RB1#5



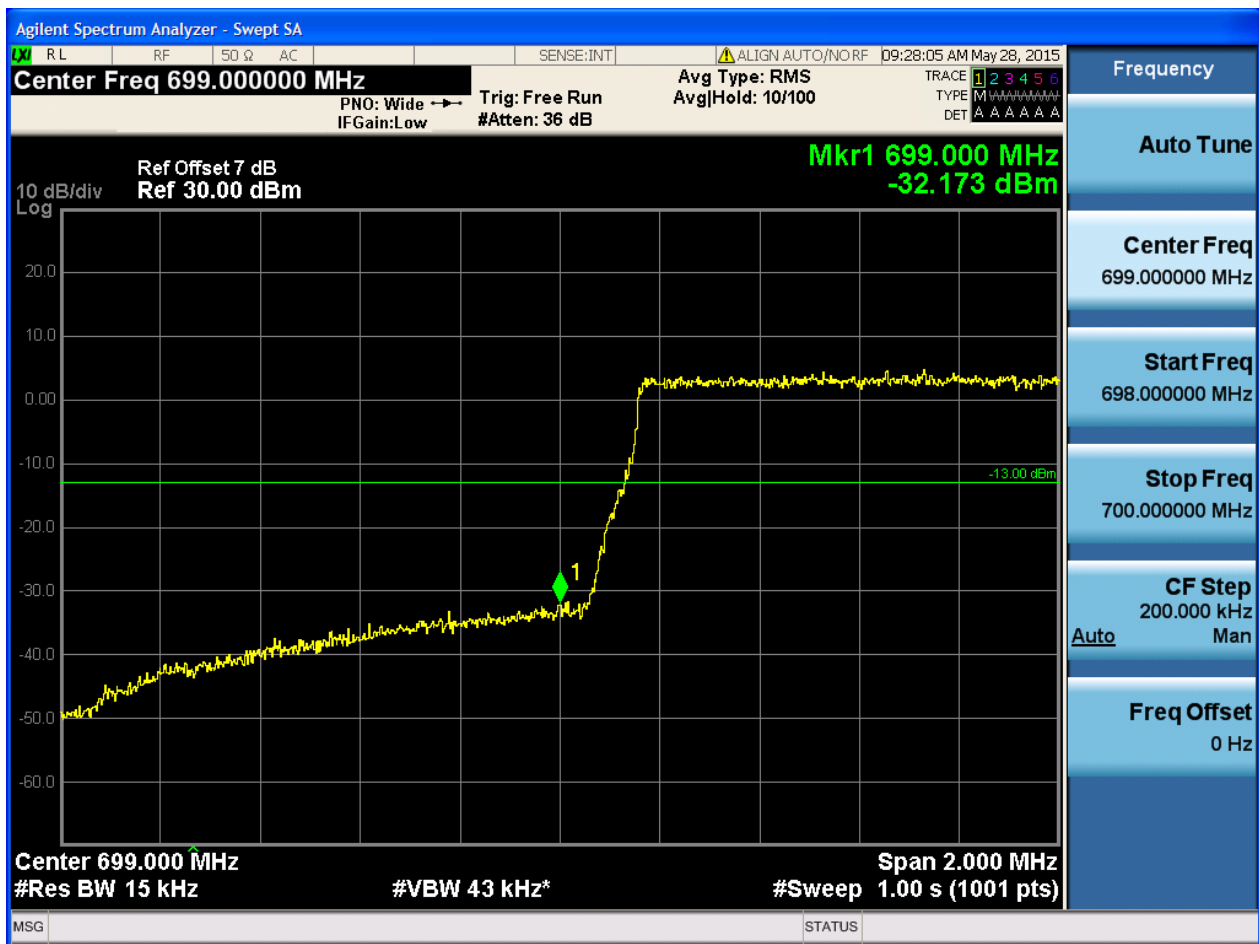


5.1.4.2.1.1.3 Test RB = RB3#2



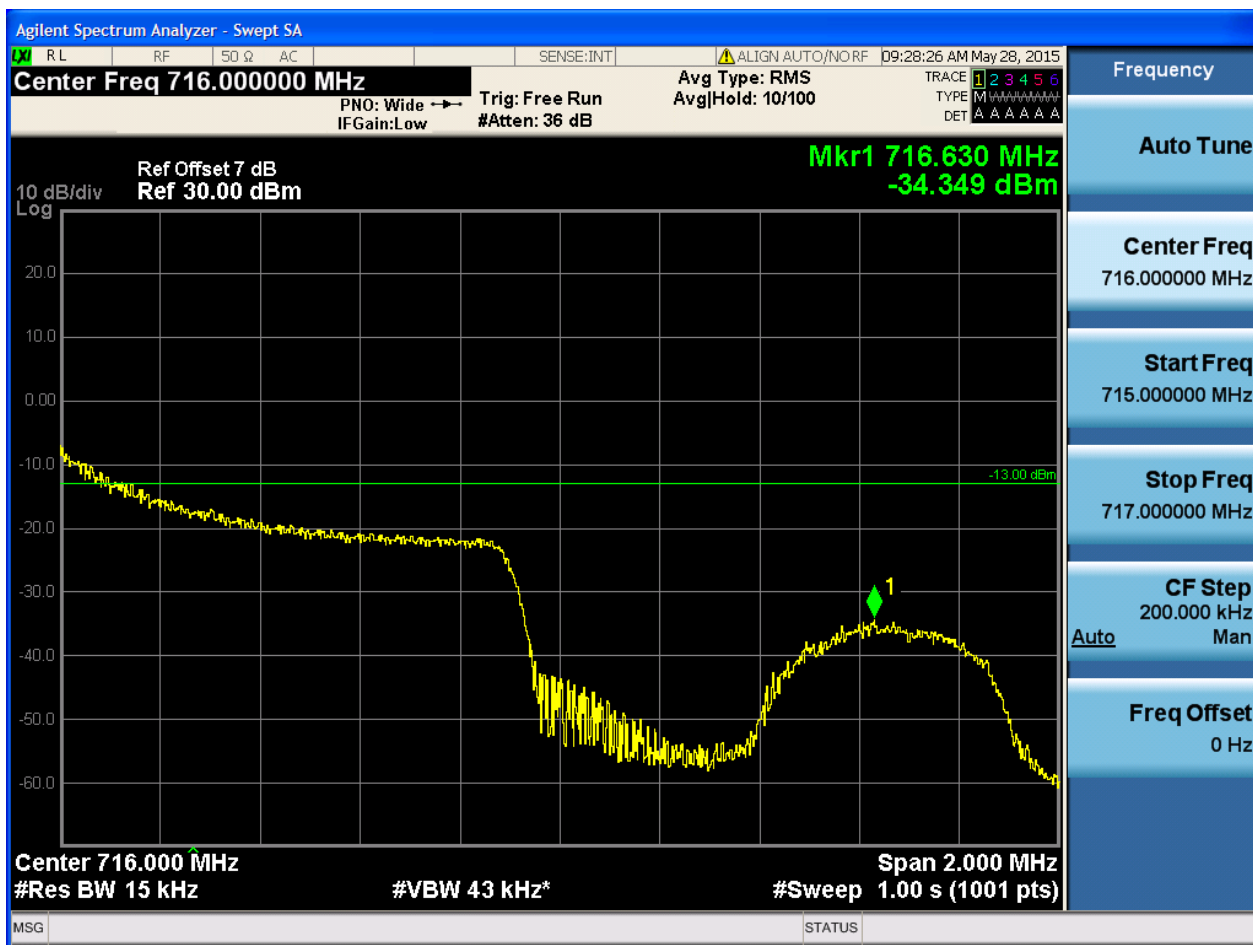


5.1.4.2.1.1.4 Test RB = RB6#0



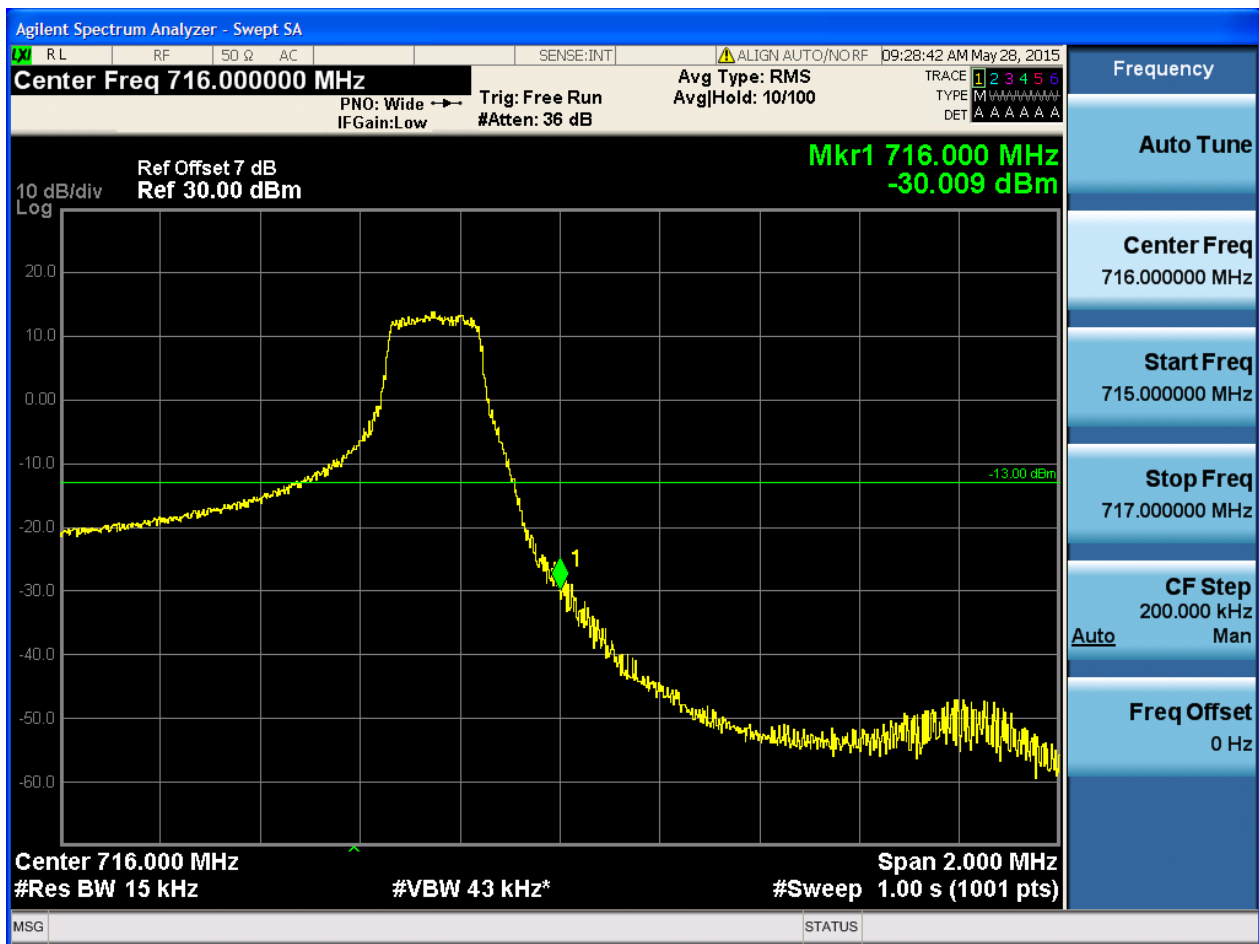
5.1.4.2.1.2 Test Channel = HCH

5.1.4.2.1.2.1 Test RB = RB1#0





5.1.4.2.1.2.2 Test RB = RB1#5



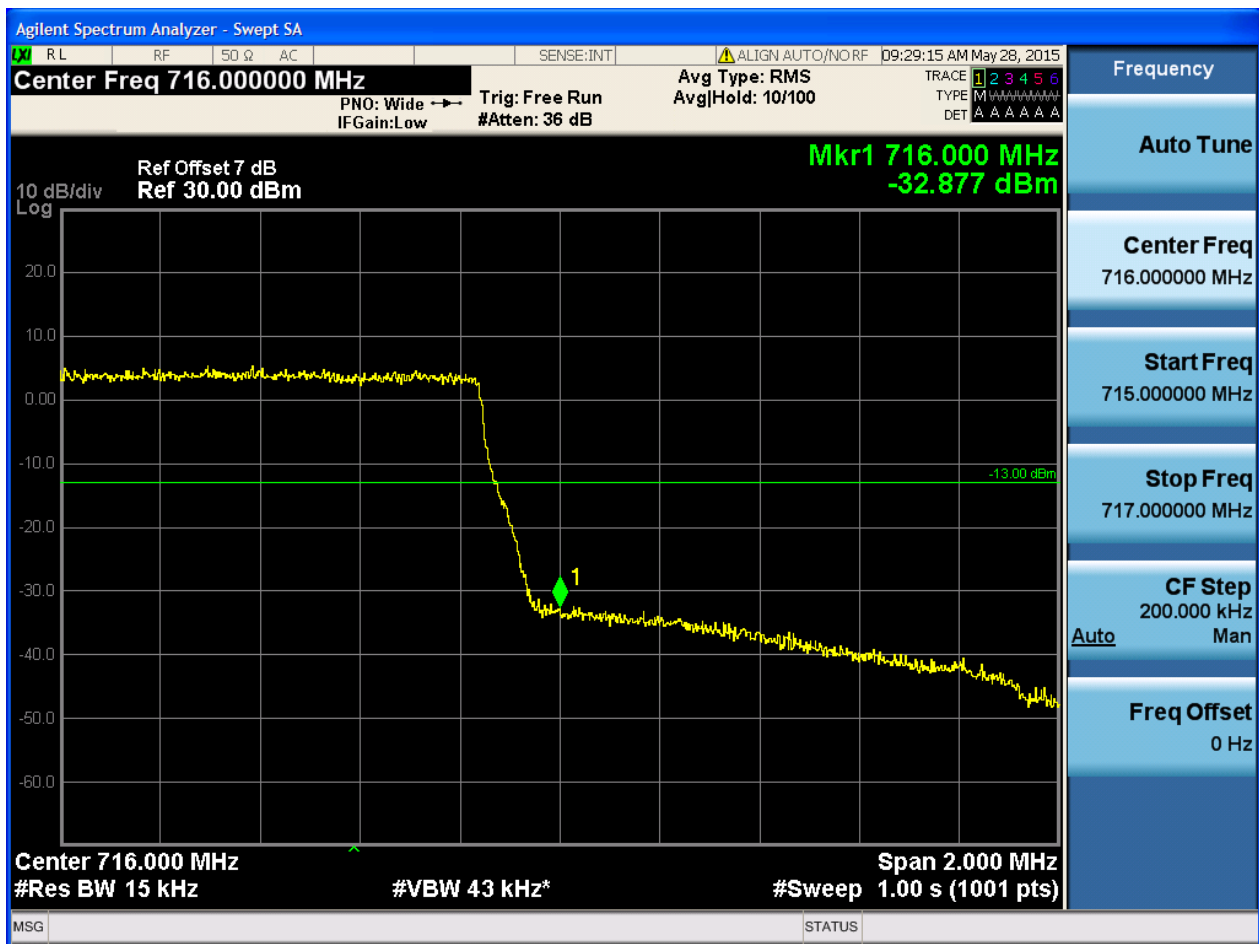


5.1.4.2.1.2.3 Test RB = RB3#2





5.1.4.2.1.2.4 Test RB = RB6#0

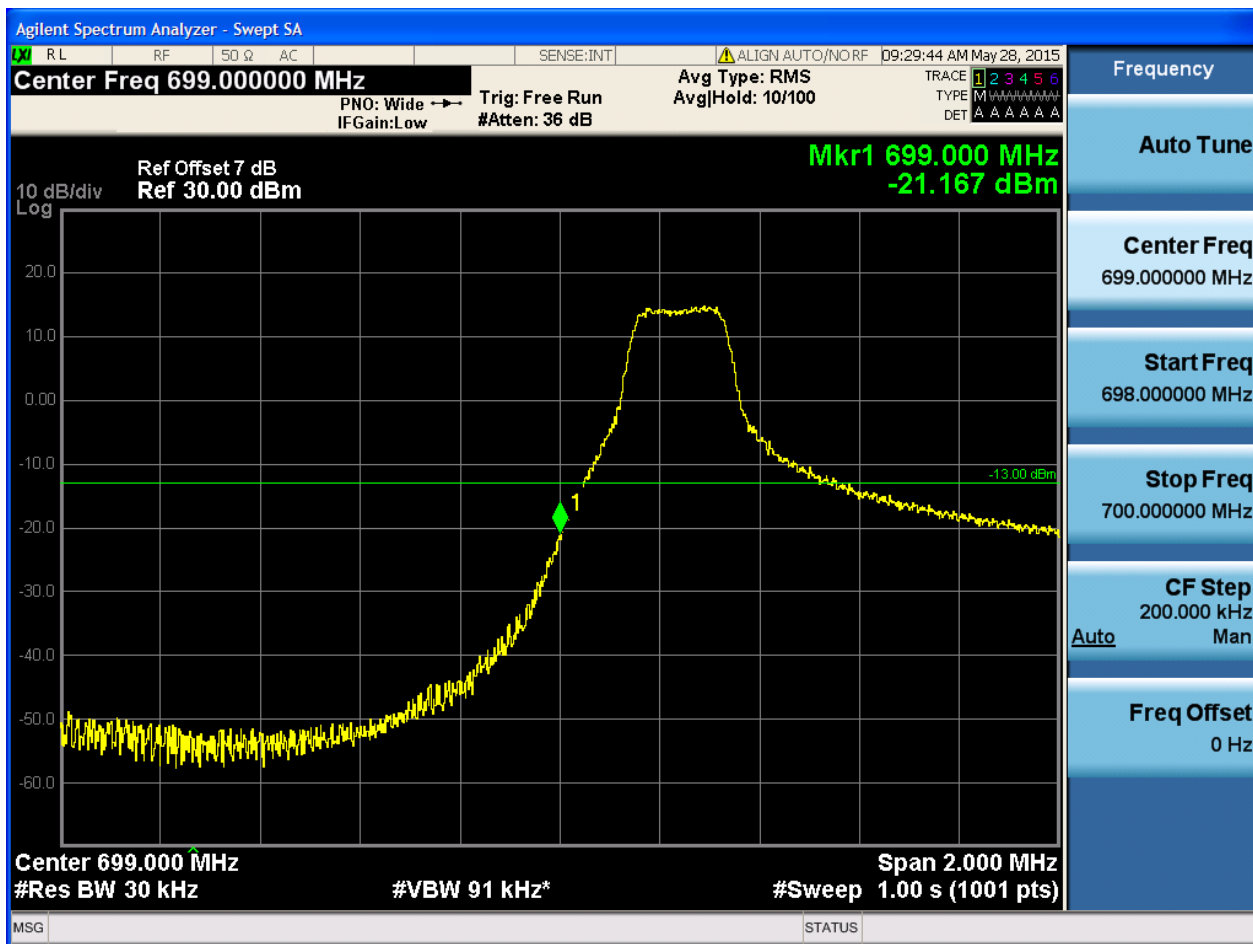




5.1.4.2.2 Test Bandwidth = 3

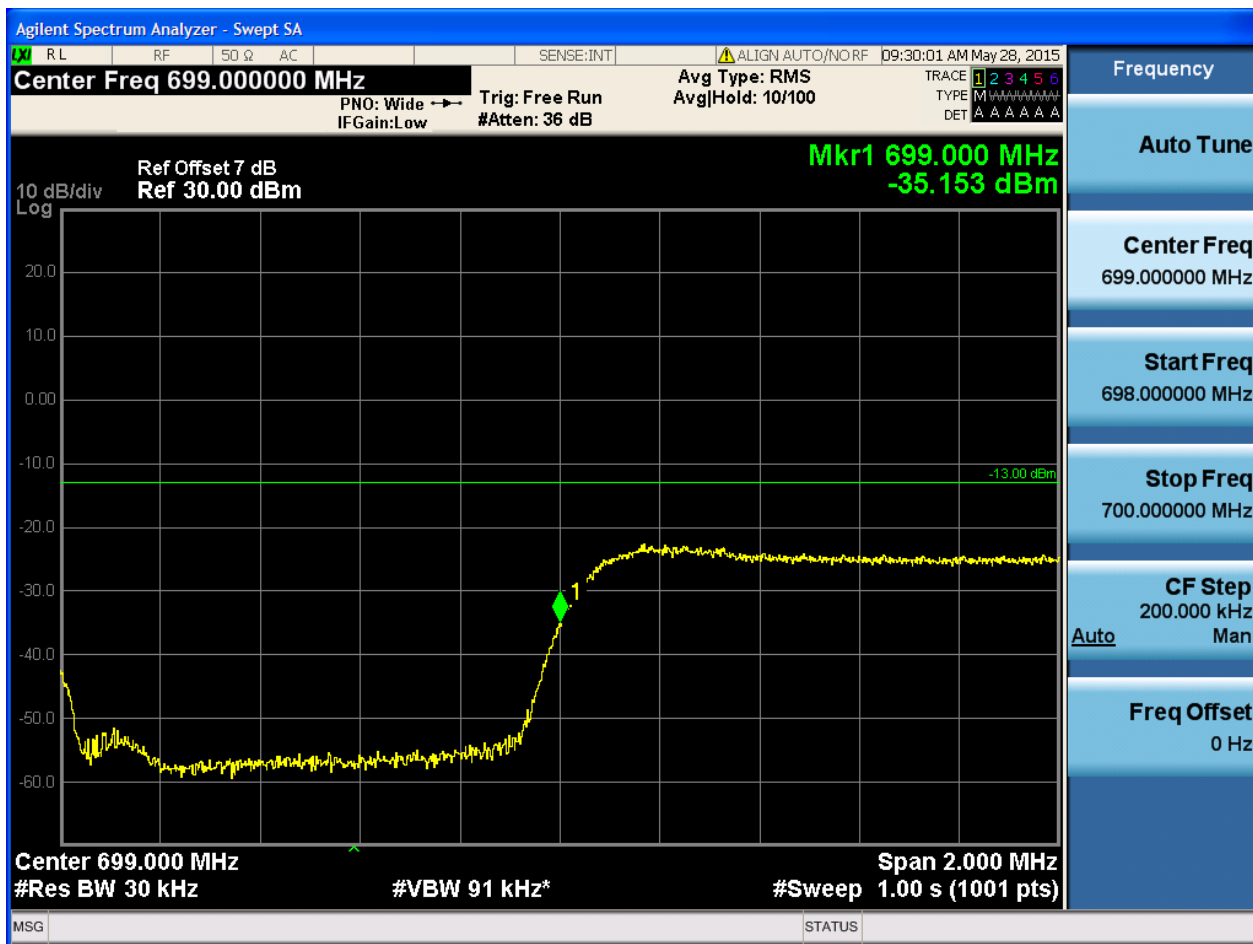
5.1.4.2.2.1 Test Channel = LCH

5.1.4.2.2.1.1 Test RB = RB1#0



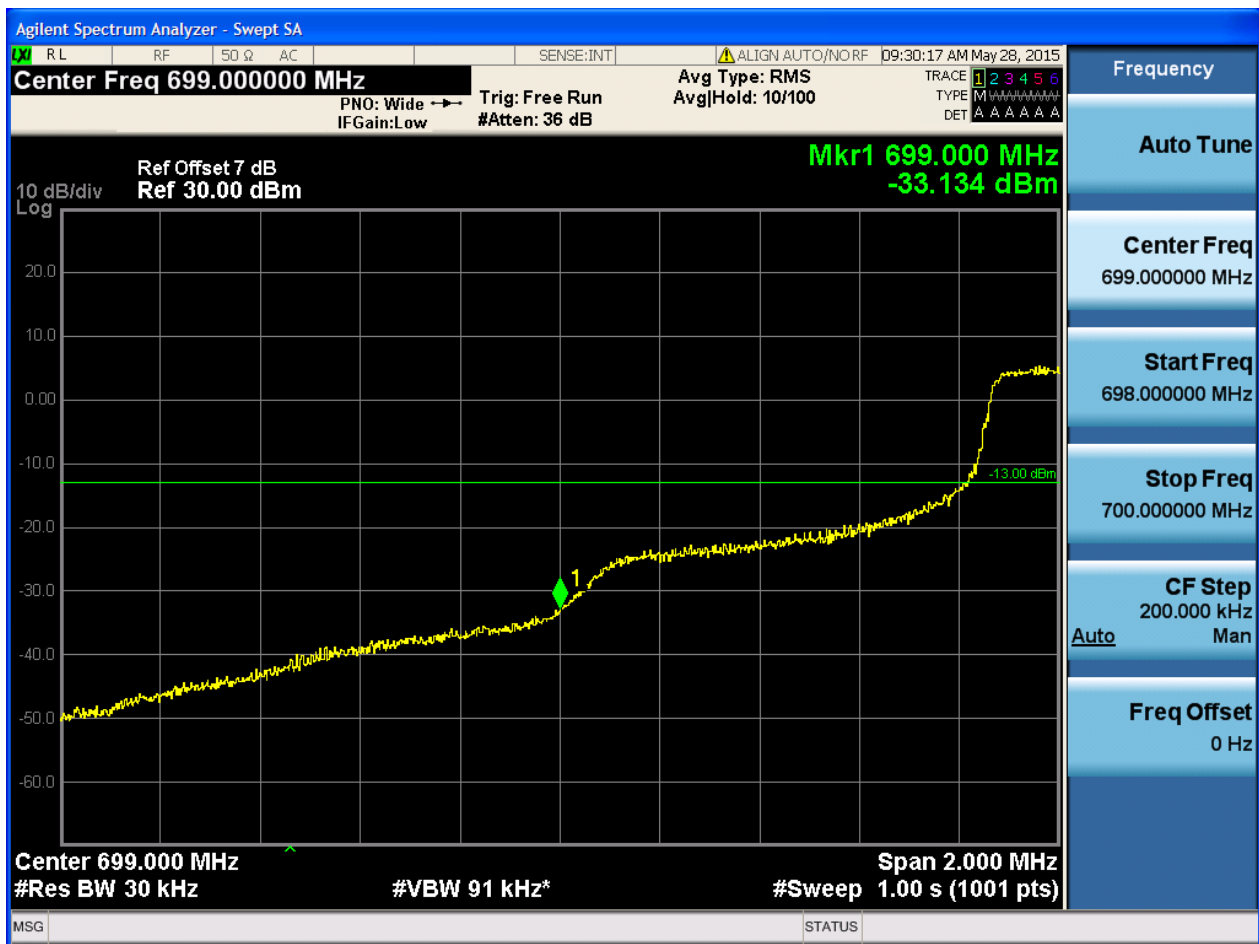


5.1.4.2.2.1.2 Test RB = RB1#14



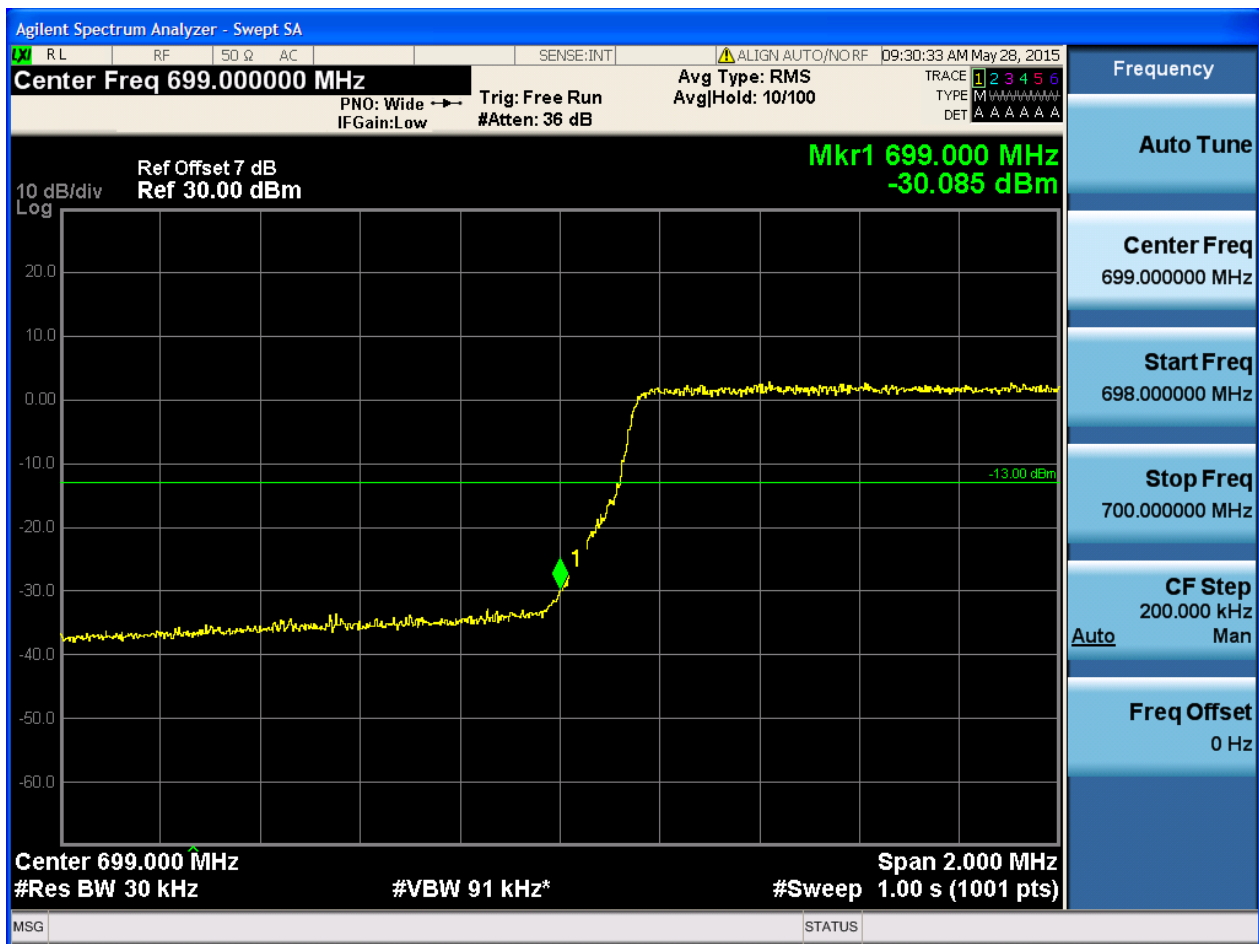


5.1.4.2.2.1.3 Test RB = RB8#4





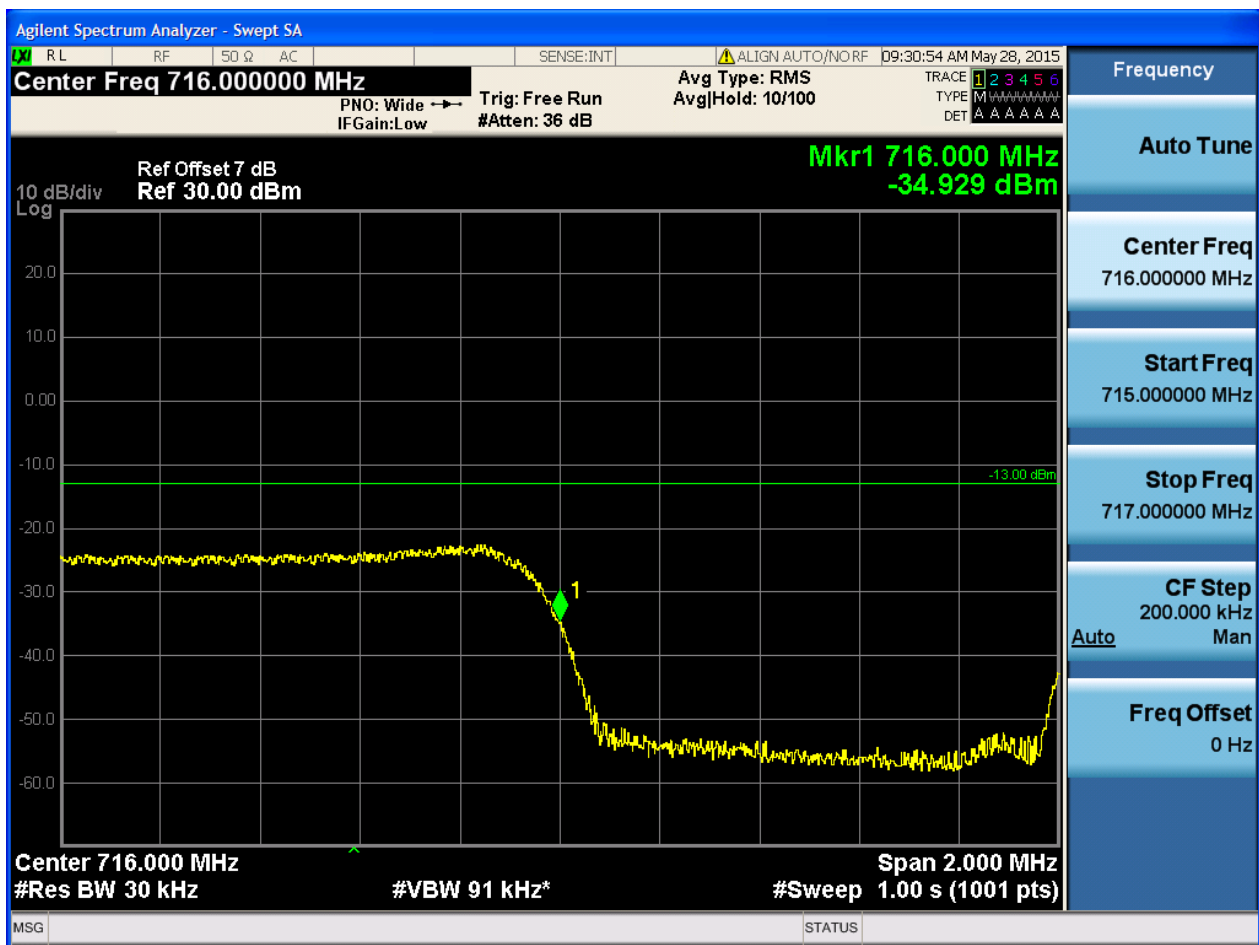
5.1.4.2.2.1.4 Test RB = RB15#0





5.1.4.2.2.2 Test Channel = HCH

5.1.4.2.2.2.1 Test RB = RB1#0





Agilent Spectrum Analyzer - Swept SA

Center Freq 716.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 716.000 MHz
-20.773 dBm

Center 716.000 MHz
#Res BW 30 kHz

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Auto Tune

Center Freq
716.000000 MHz

Start Freq
715.000000 MHz

Stop Freq
717.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz



Agilent Spectrum Analyzer - Swept SA

Center Freq 716.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 716.000 MHz
-32.656 dBm

Center 716.000 MHz
#Res BW 30 kHz

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Auto Tune

Center Freq
716.000000 MHz

Start Freq
715.000000 MHz

Stop Freq
717.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz



Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:INT Δ ALIGN AUTO/NO RF 09:31:43 AM May 28, 2015

Center Freq 716.000000 MHz Avg Type: RMS
PNO: Wide $\rightarrow$ Trig: Free Run Avg|Hold: 10/100
IFGain:Low #Atten: 36 dB

TRACE 1 2 3 4 5 6
TYPE [M] [] [] [] [] []
DET A A A A A A

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr1 716.010 MHz
-31.817 dBm

-13.00 dBm

1

Center 716.000 MHz Span 2.000 MHz
#Res BW 30 kHz #VBW 91 kHz* #Sweep 1.00 s (1001 pts)

MSG STATUS

Frequency

Auto Tune

Center Freq
716.000000 MHz

Start Freq
715.000000 MHz

Stop Freq
717.000000 MHz

CF Step
200.000 kHz
Auto Man

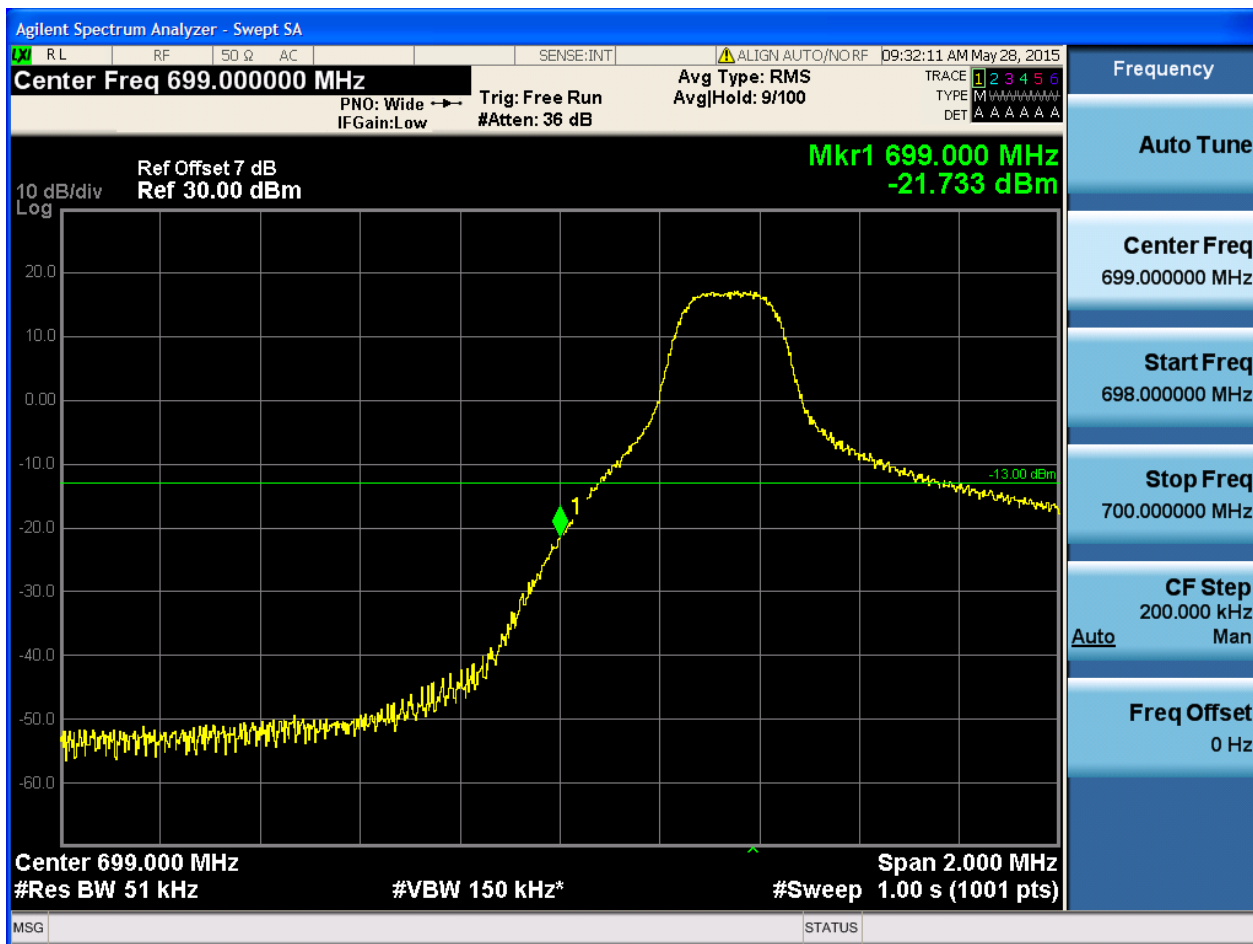
Freq Offset
0 Hz



5.1.4.2.3 Test Bandwidth = 5

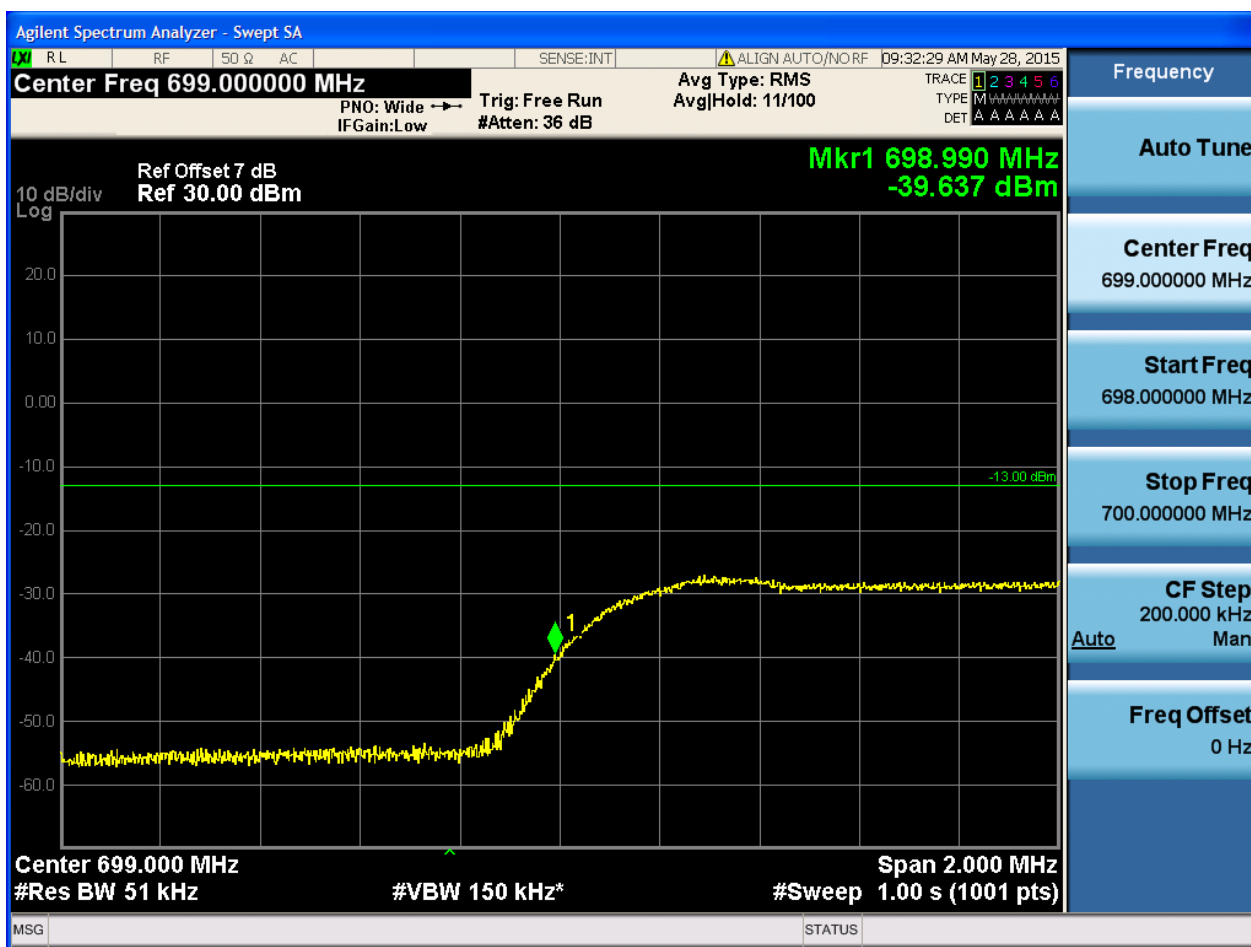
5.1.4.2.3.1 Test Channel = LCH

5.1.4.2.3.1.1 Test RB = RB1#0



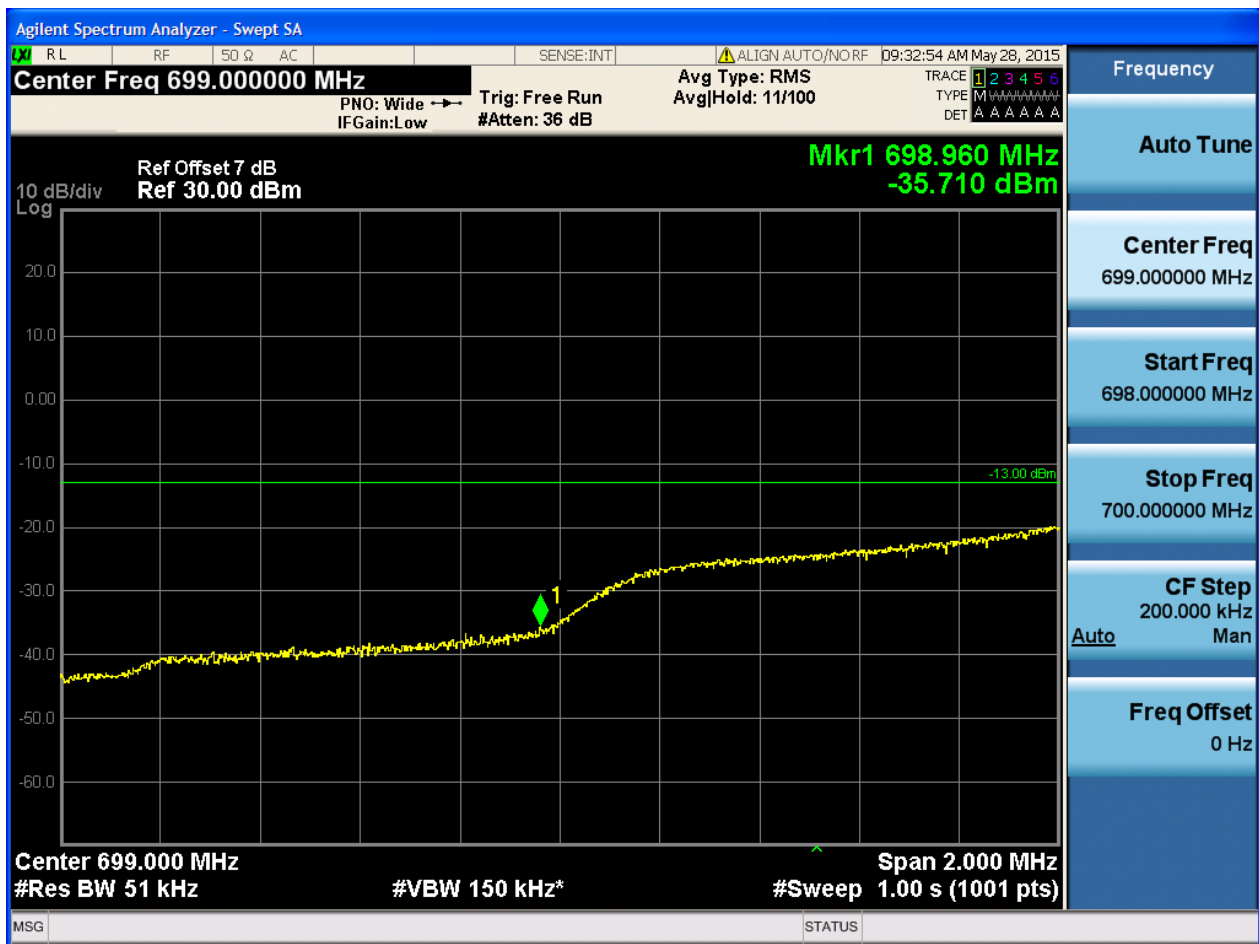


5.1.4.2.3.1.2 Test RB = RB1#24





5.1.4.2.3.1.3 Test RB = RB12#6





Agilent Spectrum Analyzer - Swept SA

Center Freq 699.000000 MHz

Ref Offset 7 dB
Ref 30.00 dBm

10 dB/div
Log

Center 699.000 MHz
#Res BW 51 kHz

Span 2.000 MHz
#Sweep 1.00 s (1001 pts)

Trig: Free Run
#Atten: 36 dB

Avg Type: RMS
Avg/Hold: 10/100

Mkr1 699.000 MHz
-31.689 dBm

Auto Tune

Center Freq
699.000000 MHz

Start Freq
698.000000 MHz

Stop Freq
700.000000 MHz

CF Step
200.000 kHz
Man

Freq Offset
0 Hz

5.1.4.2.3.2 Test Channel = HCH

5.1.4.2.3.2.1 Test RB = RB1#0

