
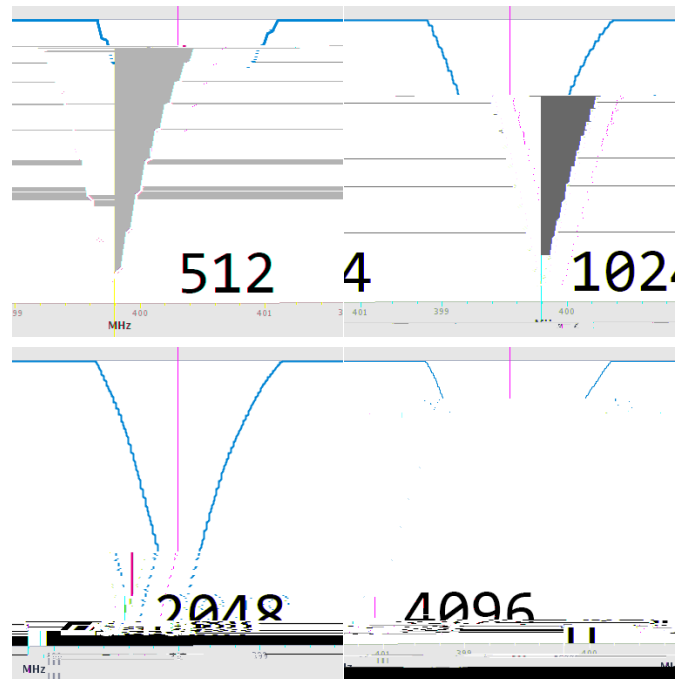


## Graphical Tuning on the 400 MHz

1. Disconnect the cable of the channel you wish to tune at the filter and connect it to the tuning panel port. Leave the channel set to zero (off) and the attenuation at 9.
  
2. In VnmrJ, click the **Probe Tune** button in

4. Click the **Start QTune** button to start the tuning process. The canvas will appear as shown here 

7. The default number of points is set to 512. This produces a roughly shaped tuning dip that is responsive to changes made with the match and tune knobs. You can increase the # Points from the drop-down menu to get a smoother line. This will take longer for changes to be reflected on the screen and should only be considered for fine adjustments (when the dip is already near minimum and centered).



8. When satisfied with the tuning, click the **Stop QTune** button. You may then repeat 3-7 to tune another channel or click the now-enabled **Quit** button to exit the probe tuning mode.

