Propel Tinnitus—Initial Fitting Made Easy



User Control Configuration (UCC) opens automatically as part of Auto Path. It may be accessed manually from QuickFit, Fine Tuning, Memories and Fitting Summary. The UCC dialog box will update based on the detected device.

Volume Control Configuration Options

Volume Control (VC) only

Memory only

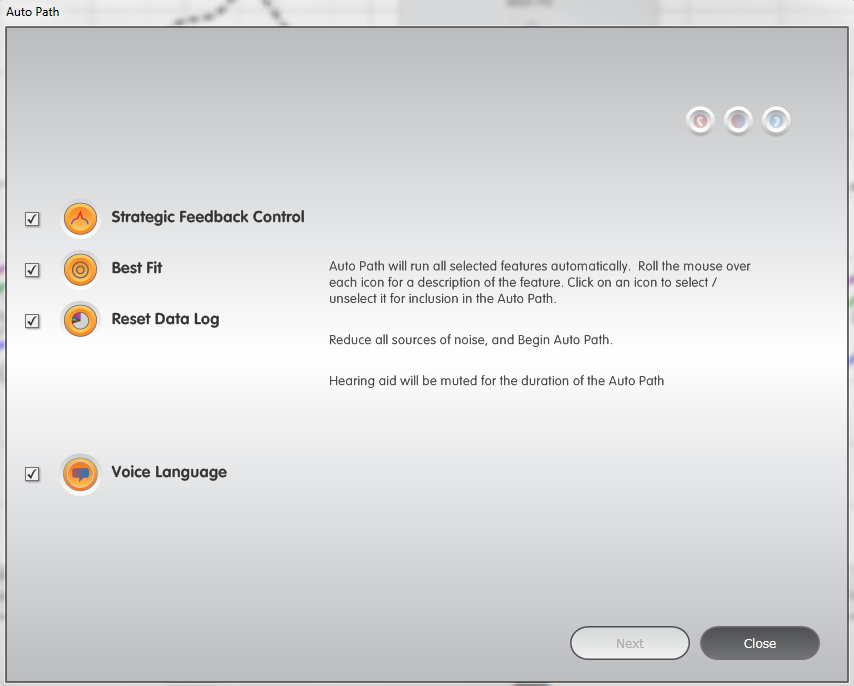
Tinnitus Stimulus only

VC (short press) + Tinnitus Stimulus (press & hold)

Memory (short press) + Tinnitus Stimulus (press & hold)



* Best Fit will match the frequency response to the selected fitting formula target. It also returns all advanced features and indicators to default settings.
* Target Match will match the frequency response to the selected fitting formal. It does not return advanced features and indicators to default settings.



Auto Path

Product Availability:

Propel Tinnitus

Required Inspire Adjustments

1. Connect the **Propel Tinnitus RIC 10** to the Programmer by plugging the programming cable into the port in the battery compartment
2. Connect hearing aids to the fitting computer via the appropriate programming accessories
3. **Auto Path** launches automatically when hearing aids that have not been previously read are detected by Inspire
4. Ensure all icons are **checked** and highlighted in **orange**
5. Click **Next** to start the routine
6. Follow all onscreen prompts
7. Make sure Receiver Matrix and Acoustic Options selection in Inspire match device configuration to accurately reflect the frequency response
8. Choose the **Voice Language** for Indicators
9. Click **Next**
10. Select **Experience Level**
11. Click **Close** to exit Auto Path and this will open Quick Fit
12. Make adjustments to hearing aid frequency response gain and features as needed
13. Click on **Multiflex Tinnitus** from the left navigation bar
14. Click on the **Memory Tabs** in the lower corner of the frequency response graphs to enable or disable the tinnitus stimulus per memory
15. Enable or Disable Multiflex Tinnitus on a per memory basis by checking or un-unchecking the **Enable Tinnitus Stimulus** checkbox in the Table View
16. Ensure patient comfort with the tinnitus stimulus settings
17. Confirm that hearing aid settings and tinnitus stimulus settings are comfortable for the patient
18. For optional tinnitus adjustments, please refer to the back of this QuickTIPS

Troubleshooting Multiflex Tinnitus

Due to the variability in patient preferences, there are no fixed guidelines for setting a tinnitus stimulus. Listed below are suggested adjustments for common patient complaints.

|  |  |
| --- | --- |
| **Complaint** | **Recommendation** |
| Tinnitus stimulus is too loud | Decrease overall tinnitus stimulus level via Table View |
| Tinnitus stimulus is too soft | Increase overall tinnitus stimulus level via Table View |
| Tinnitus stimulus is distracting | Use SoundPoint Tinnitus  Disable the stimulus in one memory  Decrease overall level of the stimulus  Enable modulation at desired rate |
| Tinnitus stimulus has a hissy sound quality | Use SoundPoint Tinnitus  Decrease high frequency bands  Increase low frequency bands |
| Tinnitus stimulus has a roaring sound quality | Use SoundPoint Tinnitus  Decrease low frequency bands  Increase high frequency bands |

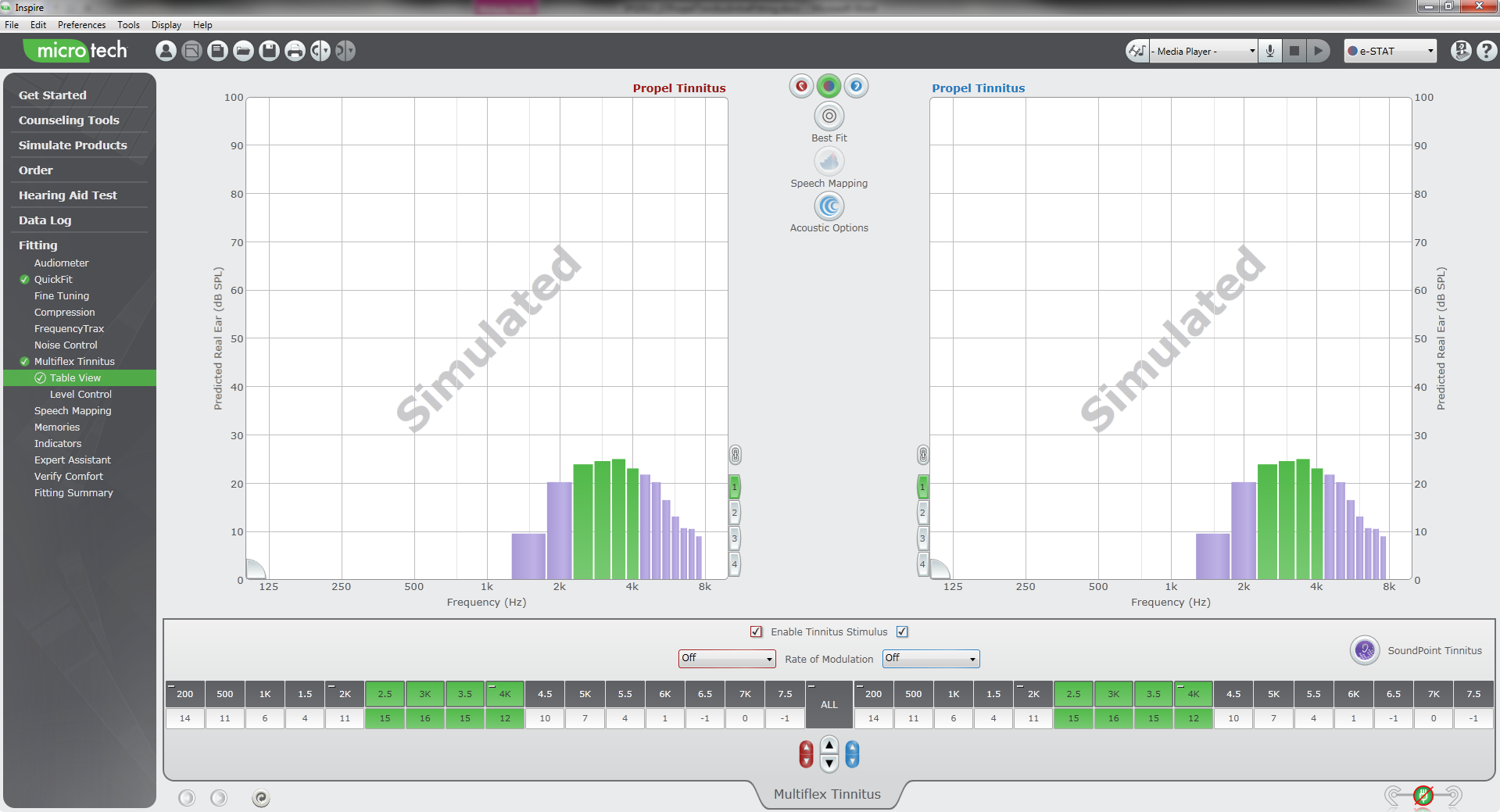
Optional Inspire Adjustments

**SoundPoint Tinnitus** (highly recommended)

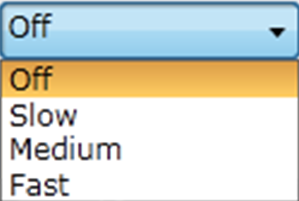
1. Select **Multiflex Tinnitus** from the left navigation bar



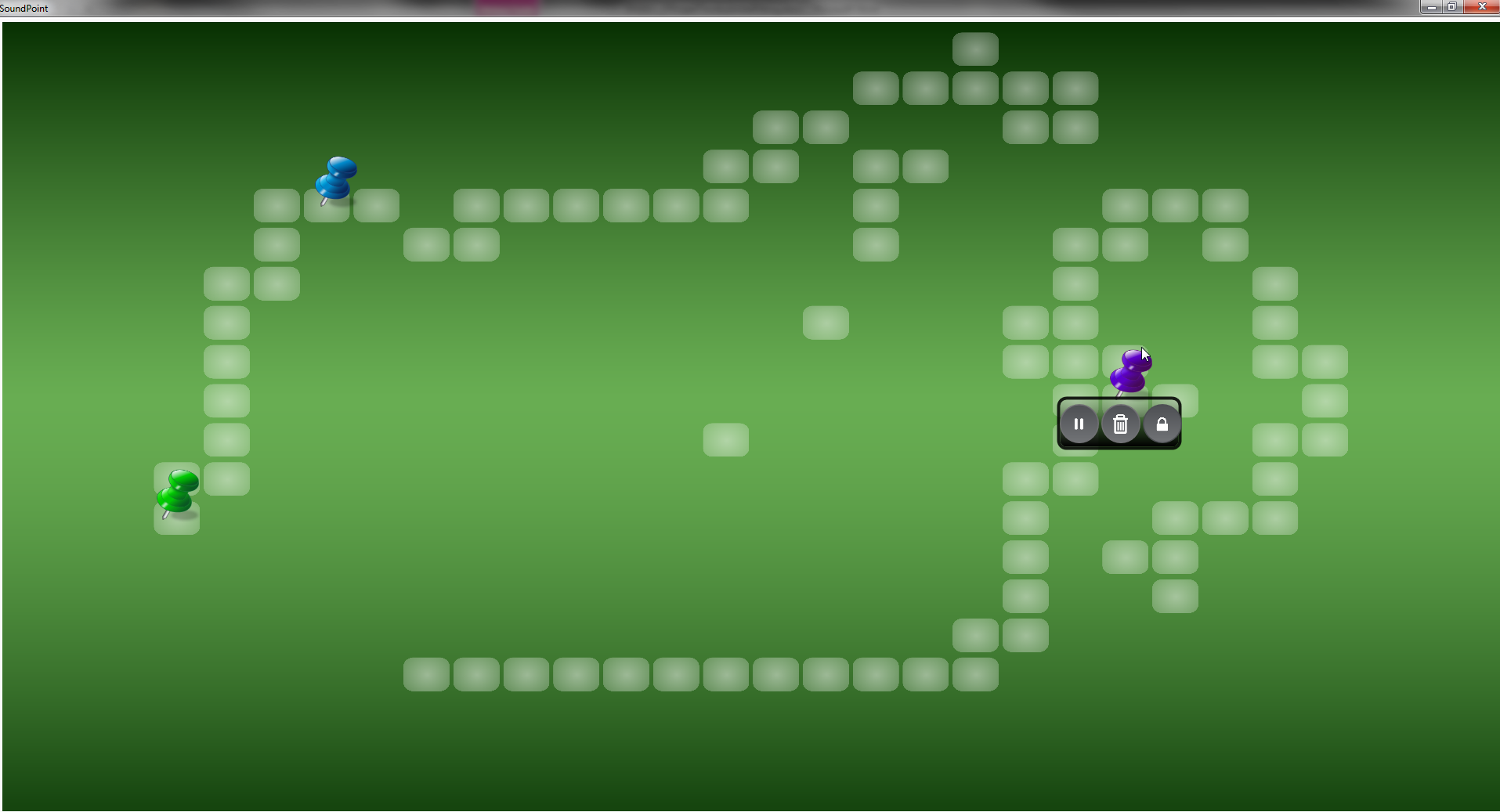
* Modulation, if activated, is disabled during the SoundPoint Tinnitus process.
* It will need to be re-enabled following SoundPoint Tinnitus.



Multiflex Tinnitus Table View



Rate of Modulation



SoundPoint Tinnitus

1. Click on the **SoundPoint Tinnitus** icon in the Table View
2. Select the method for using SoundPoint Tinnitus (iPad or Desktop/Laptop)
3. Choose the **Memory** in which to begin SoundPoint Tinnitus
4. Instruct the patient to navigate the SoundPoint Tinnitus space while listening for audible changes to the stimulus until they locate the best sound setting for them
5. Instruct the patient to tap the iPad screen or click the mouse to place a push pin on preferred space(s)
6. Hover over one of the push pins to display the tool menu
7. Click the lock icon
8. Toggle between settings to compare two or more spaces
9. Tap the iPad screen or click the mouse on the preferred space to place a star
10. Select “Yes, Save to Device”
11. Select **Yes, Save to Devices!**
12. Select a second memory if needed or click the **Exit SoundPoint** button

**Rate of Modulation**

1. Select **Multiflex Tinnitus** from the left navigation bar
2. Click on the drop down box next to **Rate of Modulation** in the Table View
3. Demonstrate each rate to determine patient preference

**Frequency Response Shaping**

1. Select **Multiflex Tinnitus** from the left navigation bar
2. Choose a specific frequency, frequency region or entire stimulus response using the Table View
3. Increase or decrease the level of the tinnitus stimulus in the selected region(s) based on patient preference

**Determine Memory Settings**

1. Select **Multiflex Tinnitus** from the left navigation bar
2. Select desired environments from the memory tabs at the lower corner of the frequency response graphs
3. Click on each Memory Tab to display each enabled memory
4. Enable or Disable Multiflex Tinnitus on a per memory basis by checking or un-unchecking the **Enable Tinnitus Stimulus** checkbox in the Table View

**Setting for normal hearing**

1. In normal hearing cases the hearing aid will provide some amplification simply to overcome insertion gain loss.
2. This “on-effect” is typically accepted by the majority of users however, for patients who report that even the slight amplification is bothersome or annoying (especially when there is wind turbulence or turbulence due to hair over the microphones) the following steps can be taken to improve the users experience.
3. Best fit the Tinnitus device as normal
4. Decrease the gain in all channels as far as possible.
5. Adjust the tinnitus stimulus as required.
6. Setting a Mute program will also turn off the aid microphones and the tinnitus stimulus can be adjusted as normal.