QUICKTIP

Phone Solutions

Product availability: All wireless styles

Wireless devices feature a number of phone solutions to meet the needs of any patient. Several phone options can be configured as programs in the hearing devices, including both monaural options as well as the Ear-to-Ear phone streaming feature.

Ear-to-Ear binaural phone streaming is designed to enhance a patient's ability to communicate on a telephone. The telephone signal can be enabled to wirelessly stream from one hearing device to the other utilizing our NFMI antenna.

Ear-to-Ear phone streaming takes phone audio from the microphone or telecoil of one hearing device and wirelessly transmits it to the opposite device. With this feature, the patient is able to hear phone audio in both ears without an intermediary device.

1. Launch Pro Fit and connect hearing devices.

Refer to the Fitting Protocol QuickTips for more information on getting started.

2. Select **Programs** from the Preparation session in Pro Fit or from the **Flyout Menu** ☰.

Programs

1. Select **program 2, 3, and/or 4**, select the **arrow** to extend the programs menu, then select a phone program in one or more of the program slots. Options include: *[Fig. 1]*

   Telephone: Adjusts the frequency response to improve audibility when talking on the phone. This is a manual program that requires the patient to use either a program button or a remote for engagement.

   Autophone: Adjusts the frequency response to improve audibility when talking on the phone. This is automatically activated when the phone is placed near the hearing device.

   Telecoil: Activates the telecoil in the hearing device to improve audibility on the phone and with assistive listening devices. This is a manual program that requires the patient to use either a program button or a remote for engagement.

   Autocoil: Activates the telecoil in the hearing device to improve audibility on the phone. This automatically activates the telecoil electromagnetically when the phone is placed near the hearing device.

   Note: *May require a magnet to be attached to the headpiece of the phone.*

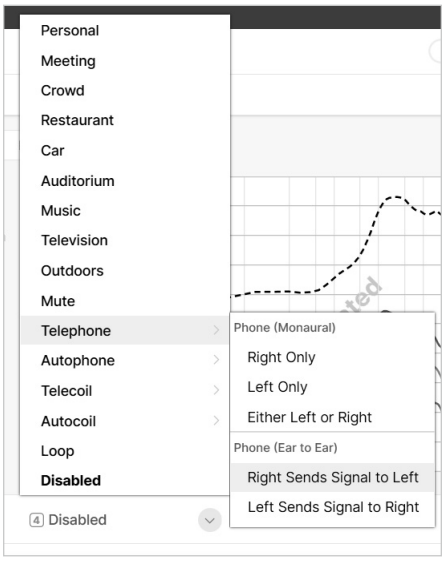

Figure 1

Programs (Continued)

2. Select a configuration option. Options include: *[Fig. 2]*

   Right Only

   Left Only

   Either Left or Right

   Right Sends Signal to Left

   Left Sends Signal to Right

   NOTE: *Right Sends Signal to Left and Left Sends Signal to Right are the only options that support Ear-to-Ear phone streaming.*

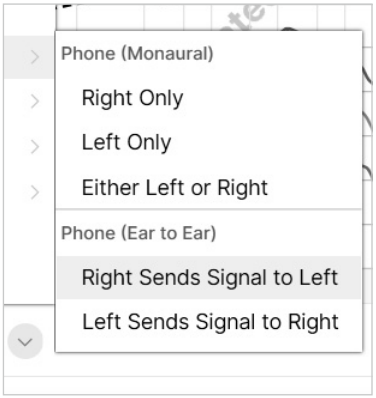

Figure 2

Phone (Ear-to-Ear)

1. Select **Right Sends Signal to Left** or **Left Sends Signal to Right** to enable Ear-to-Ear phone streaming. One hearing device (the phone side) will send the signal and one hearing device (the non-phone side) will receive the signal for binaural listening.

2. Select the phone side hearing device microphone relative to the Autocoil/Telecoil (for Autocoil and Telecoil programs only). **Send Signal** options include: *[Fig. 3]*

   - **Mic Off:** (input from Autocoil/Telecoil only)
   - **Mic On:** 0 dB (no microphone attenuation on phone side)
   - **Mic On:** -3 dB (3 dB of attenuation on phone side)
   - **Mic On:** -6 dB (6 dB of attenuation on phone side)
   - **Mic On:** -9 dB (9 dB of attenuation on phone side)

   NOTE: *Send Signal defaults to Mic Off.*

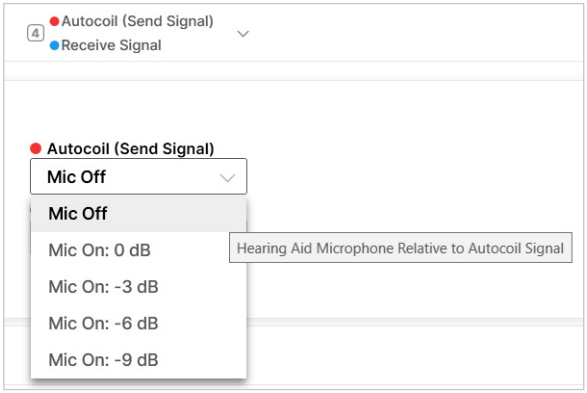

Figure 3

3. Select the non-phone side hearing device microphone response relative to the streamed phone signal. **Receive Signal** options include: *[Fig. 4]*

   - **Mic Off:** (input from streamed signal only)
   - **Mic On:** 0 dB (no microphone attenuation on non-phone side)
   - **Mic On:** -3 dB (3 dB of attenuation on non-phone side)
   - **Mic On:** -6 dB (6 dB of attenuation on non-phone side)
   - **Mic On:** -9 dB (9 dB of attenuation on non-phone side)

   NOTE: *Receive Signal defaults to Mic Off.*

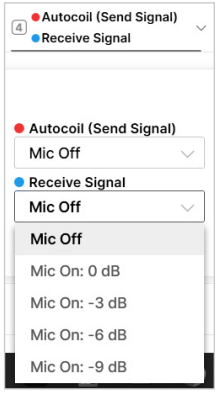

Figure 4

4. On the side that is designated as **Send Signal**, the patient will select the **program user control** to manually enter into the program (Telephone and Telecoil) or **hold the phone to the ear** to automatically enter the program (Autophone and Autocoil).

5. Ear-to-Ear phone streaming will begin within two seconds and the side that is designated as **Receive Signal** will receive the signal. The signal will take on the gain, response, and feature settings of the Send Signal phone side.

Phone (Ear-to-Ear) (Continued)

6. Both devices will return to the previously-used program when the patient **manually leaves the program** (Telephone and Telecoil) or the **phone is removed from the ear** (Autophone and Autocoil).

Binaural Ear-to-Ear Phone Streaming

To enable Ear-to-Ear phone streaming for both sides, the use of two memories is required. *[Fig. 5]*

1. Select **Right Sends Signal to Left** in the **Program 3** slot, then select the desired **Receive Signal** option for the left side.
2. Select **Left Sends Signal to Right** in the **Program 4** slot, then select the desired **Receive Signal** option for the right side.

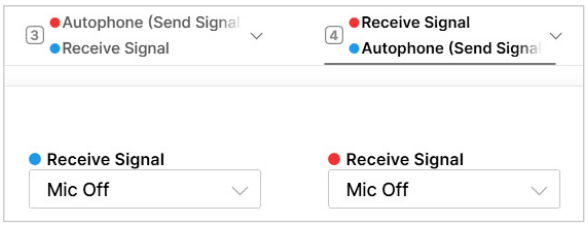

Figure 5

Phone (Monaural)

1. Under Phone (Monaural), select **Right Only or Left Only** to enable only one device for optimized telephone/assistive device performance.
2. Select the non-phone hearing device response **Offset** from the Personal program. Options include: *[Fig. 6]*
   - **O dB** (no microphone attenuation on non-phone side)
   - **-6 dB** (6 dB of attenuation on non-phone side)
   - **-40 dB** (40 dB of attenuation on non-phone side)

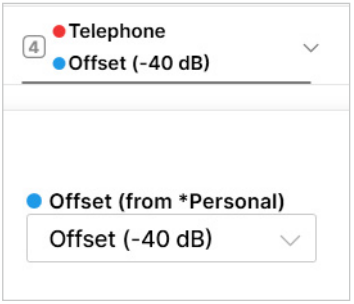

Figure 6

NOTE: *Offset defaults to -40 dB. Right Only and Left Only do not support Ear-to-Ear phone streaming.*

Phone (Monaural)

1. Select **Either Left or Right** to enable both devices for optimized telephone/assistive device performance
2. Select hearing device microphone relative to **Autocoil/Telecoil** (for Autocoil and Telecoil memories only). Options include: *[Fig. 7]*
   - **Mic Off:** (input from Telecoil only)
   - **Mic On:** 0 dB (no microphone attenuation when using Autocoil/Telecoil)
   - **Mic On:** -3 dB (3 dB of microphone attenuation)
   - **Mic On:** -6 dB (6 dB of microphone attenuation)
   - **Mic On:** -9 dB (9 dB of microphone attenuation)

NOTE: *Telecoil/Autocoil defaults to Mic Off. Either Left or Right does not support Ear-to-Ear phone streaming*

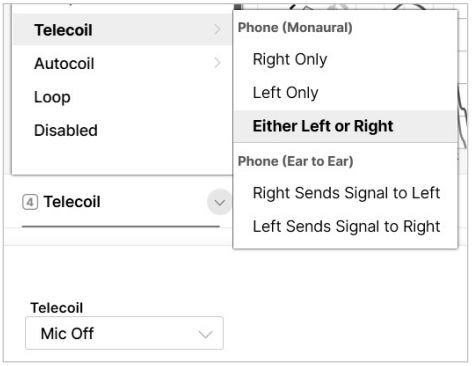

Figure 7