Chorus™

SOUND PROCESSOR

Chorus™ is the industry's first sound processor with a fully integrated Roger receiver, allowing C1 recipients to benefit from direct wireless streaming. With full-day battery life and a waterproof protective case, recipients can confidently use Chorus all day and in every environment.

Additional AB Accessories available for Chorus are the Protective Case, Clip, Battery Charger, and T-Comm.

LED STATUS INDICATOR

Color	Function	Behavor	Indication
Orange	Battery Status	Continuously on 1 blink 2 blinks 3 blinks 4 blinks	Critically low battery* Low battery* Less than half charge on battery* More than half charge on battery* Fully charged battery*
Red	System Status	Continuously on Continuous blinks	Processor is not functional Processor is not locked to an implant
Green	Microphone Status/ Program Position	Continuously on 1 blink 2 blinks 3 blinks Occasional blinks	No programs are stored on the processor Processor is on* and in P1 Processor is in P2 Processor is in P3 Microphone and processor are responding to sound

*This behavior only occurs shortly after the processor is turned on.

AUDIBLE ALARM

Behavior	Indication
Beeps once per second	Processor is not locked to the implant

A Sonova brand

PROGRAMMING CHORUS IN SOUNDWAVE™

(requires version 3.2 or newer)

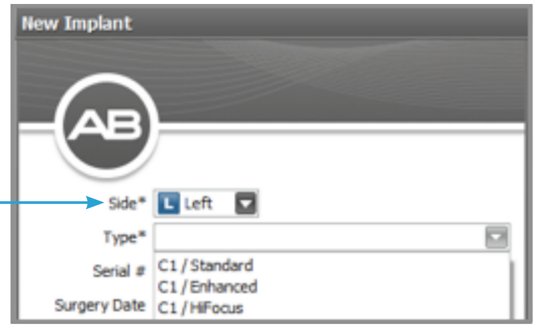
If previously programmed in SCLIN, obtain the program report(s) from SCLIN.

Open SoundWave

Open/Create the Patient File

If previously programmed in SoundWave, open the existing patient file.
If previously programmed in SCLIN,

- Create a new patient by entering the patient and implant information.
  - Be sure to select the correct type of implant/electrode array (found in the upper right-hand corner of the SCLIN report).



Review Impedance Values

For the C1 internal device, normal impedances range from 1 – 150 kΩ.

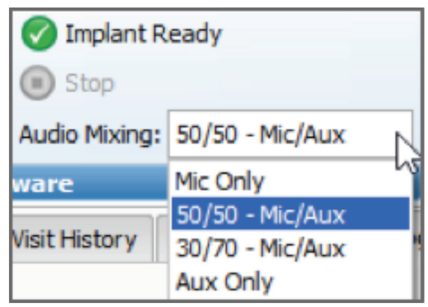
Initialize the Chorus Sound Processor

Create a Program

If previously programmed in SoundWave, copy the preferred Harmony Program, select the Audio Mixing setting in the Ribbon Bar, confirm program settings, and verify comfort with Live Speech stimulation.

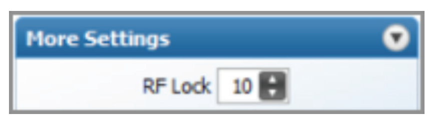
If previously programmed in SCLIN,

- Open a new program in SoundWave and re-create the SCLIN program settings by selecting the same settings shown on the SCLIN report.
  - Select the Audio Mixing setting in the Ribbon Bar.
  - Select the settings in the Action Pane, beginning with Strategy.
  - Enter Adjusted M and Adjusted T levels from the SCLIN report.
  - If the SCLIN report identifies filters as PSP filters, select Standard Filters.
  - For an S-Series sound processor, **always** select S-Series filters and S-Series AGC.
- Verify comfort with Live Speech stimulation.



Set the RF Level

- Start Live Speech stimulation.
- Talk to the recipient and decrease the RF value until lock is lost (Live Speech stimulation stops).
- Increase the RF by three steps and restart Live Speech stimulation.
- Introduce a loud sound, such as clapping, to ensure stimulation continues.
  - If lock is lost, increase the RF level one step and restart stimulation.
  - Introduce a loud sound.
  - Repeat until lock is maintained.



Save and Close the Program

Create Additional Programs as Desired

Manage Parameters in the Processor Pane

- Place program(s) in the Program Slot(s).
- Select the desired Slot Intention(s).
  - Consider selecting a Slot Intention that includes Roger™.
- Manage the Program Slot settings (Alarms, LED, Audio Mixing, Aux Source, Sensitivity Dial, etc.).

Download Programs to the Processor

027-N114-03