

# **Guide for Conducting Hearing Aid Listening Check with Bone Conduction Devices**



**\*This guide was created based on research conducted on FM compatibility with bone conduction devices.**

## FM System Compatibility for Listening Checks with Bone Conduction Devices

1. Cochlear BAHA:
  - 1.1. Pair Cochlear BAHA to:
    - 1.1.1. Wireless Mini Microphone **OR**
    - 1.1.2. Any Roger Device via Roger X receiver alone **OR** in conjunction with Mini Microphone depending on personal BAHA capabilities
  - 1.2. Take the end of listening scope (stethoset) and connect it to the receiver of the remote microphone
  - 1.3. Use the other end of the listening scope (stethoset) and connect it to the hearing aid on which you are performing a listening check



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2. Oticon Ponto 3 and Ponto Plus:
  - 2.1. Connect Ponto to:
    - 2.1.1. RogerX Receiver AND  
Oticon Medical Streamer (often using a neck loop) AND  
Roger Device **OR**
    - 2.1.2. Oticon Medical Streamer
  - 2.2. Take the end of listening scope (stethoset) and connect to the receiver of the remote microphone
  - 2.3. Use the other end of the listening scope (stethoset) and connect to the hearing aid on which you are performing a listening check



3. Oticon Ponto Pro:
  - 3.1. Pair Ponto to:
    - 3.1.1. Oticon Connect Clip **OR**
    - 3.1.2. Roger MyLink AND use Oticon Telecoil Tool
  - 3.2. Take the end of listening scope (stethoset) and connect to the receiver of the remote microphone
  - 3.3. Use the other end of the listening scope (stethoset) and connect to the hearing aid on which you are performing a listening check



4. MED-EL Bone Bridge:
  - 4.1. Pair Bone Bridge to:
    - 4.1.1. Siemens miniTek **OR**
  - 4.2. Take the end of listening scope (stethoset) and connect to the receiver of the remote microphone
  - 4.3. Use the other end of the listening scope (stethoset) and connect to the hearing aid on which you are performing a listening check



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## Ways to connect the listening scope to the receiver of the remote microphone.

1. Roger Select (can be adapted to any remote microphone that the cup will effectively cover)



2. Any Remote Microphone
  - a. Secure tubing over receiver on remote microphone with tape or putty
    - i. Make sure an appropriate seal is obtained
3. Any Remote Microphone
  - a. Custom mold over the receiver
    - i. Protect the microphone and use impression material
  - b. Attach listening scope to the mold over the receiver on the remote microphone

### A resource to determine if your device is compatible with Roger:

<https://www.phonakpro.com/us/en/support/product-support/wireless-accessories/roger-configurator.html.html#>