

## Case Study #2 – AT Category: Hearing (HAAT)

**Human** – A person who is deaf, wears cochlear implants, and uses English, lip reading, speech to text, and ASL for communication.

**Activity** – Bank teller. The position requires conversations with hearing customers and co-workers.

**Assistive Technology** – Does the employee already have access to tools? Employee has cochlear implants; no other devices appropriate for work.

### Low-Tech

### Mid-Tech

### High-Tech

Written Notes – Lip Reading – Personal Listening system – two way texting– Portable Looping – Permanent Looping - CART

STEP 1: Based on S-E-T data, enter descriptors or functions needed by the student across the shaded top row - 1 descriptor per column

STEP 2: Enter promising tools in the shaded left column - 1 tool per row

STEP 3: Note whether each tool matches a descriptor by placing an “X” in each of the applicable white boxes

Descriptors	Portable	Provides Amplification	Requires additional equipment	Requires installations	Requires another person or contracted service	Requires electricity	Battery operated
Tools							
Personal Listening System i.e. Roger Mic and MyLink Receiver or Comfort Contego	X	X	X				X
Portable Looping System	X	X				X	X
Permanent Looping System		X		X		X	
Two way texting i.e. UbiDuo, iPad w/FlipWriter	X					X	X
CART Services	X				X	X	
ASL (not AT)	X				X		