**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 |  |  |