**Case Study #3 – AT Category: Hearing (HAAT)**

**Human** – A person who has moderate hearing loss, wears hearing aids.

**Activity** – Community setting. Hearing aids need repair and needs AT solutions during that time. He hopes to still be able to hear his wife, listen to TV, and as many normal daily activities as possible during the time without them.

**Assistive Technology** – Does the employee already have access to tools? He will be without hearing aids for unknown amount of time. He needs the most streamlined piece of AT, or multiple pieces of AT to accommodate listening, TV, dining out, and basic communication.

**Low-Tech Mid-Tech** **High-Tech**

Written Notes – Lip Reading – Personal Listening system – phone captioning– sound amplification system

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

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptors** | Portable | Provides Amplification | Can amplify TV | Can connect to the telephone | Accommodate greater distances  (separate transmitter and receiver) | Can be used in addition to hearing aids when he gets them back | Alternative method of communication: written or Speech to Text |
| **Tools** |
| Comfort Duett | X | X | X |  |  | X |  |
| Personal Listening System  i.e. Roger Mic and MyLink Receiver or Comfort Contego | X | X | X | x | X | X |  |
| Quattro 4.0 | X | X | X | X | X | x |  |
| Ava iTunes App | X |  |  |  |  |  | x |
| Flip Writer | x |  |  |  |  |  | x |