Case Study #3 – AT Category: Speech Communication (SETT)

Student – In high school, has unintelligible speech, has multiple physical disabilities

Environments – Regular education classroom, lunch room, gym, home

Tasks – Communicate with peers and teacher

Tools – Does the student already have access to tools?

Low-Tech Mid-Tech High-Tech

Google Images – Boardmaker – Switches and Toys – iTalk2 – GoTalk 4 – Accents – T-Series – I-Series

Communication Board – BIGmack – 7-Level Communicator – Nova Chats – iPad Apps

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

USE ADDITIONAL SHEETS IF NECESSARY

Descriptors	Durable 12- to 15-inch screen	Mounts to Wheelchair	Messages have phrases/whole sentences on one button	Access by touching screen and switch activation	Customizable to program specific messages	
PRC Accent 1400	Х	Х	Х	Х	Х	
Tobii Dynavox I-12 or I-15	Х	Х	X	Х	Х	