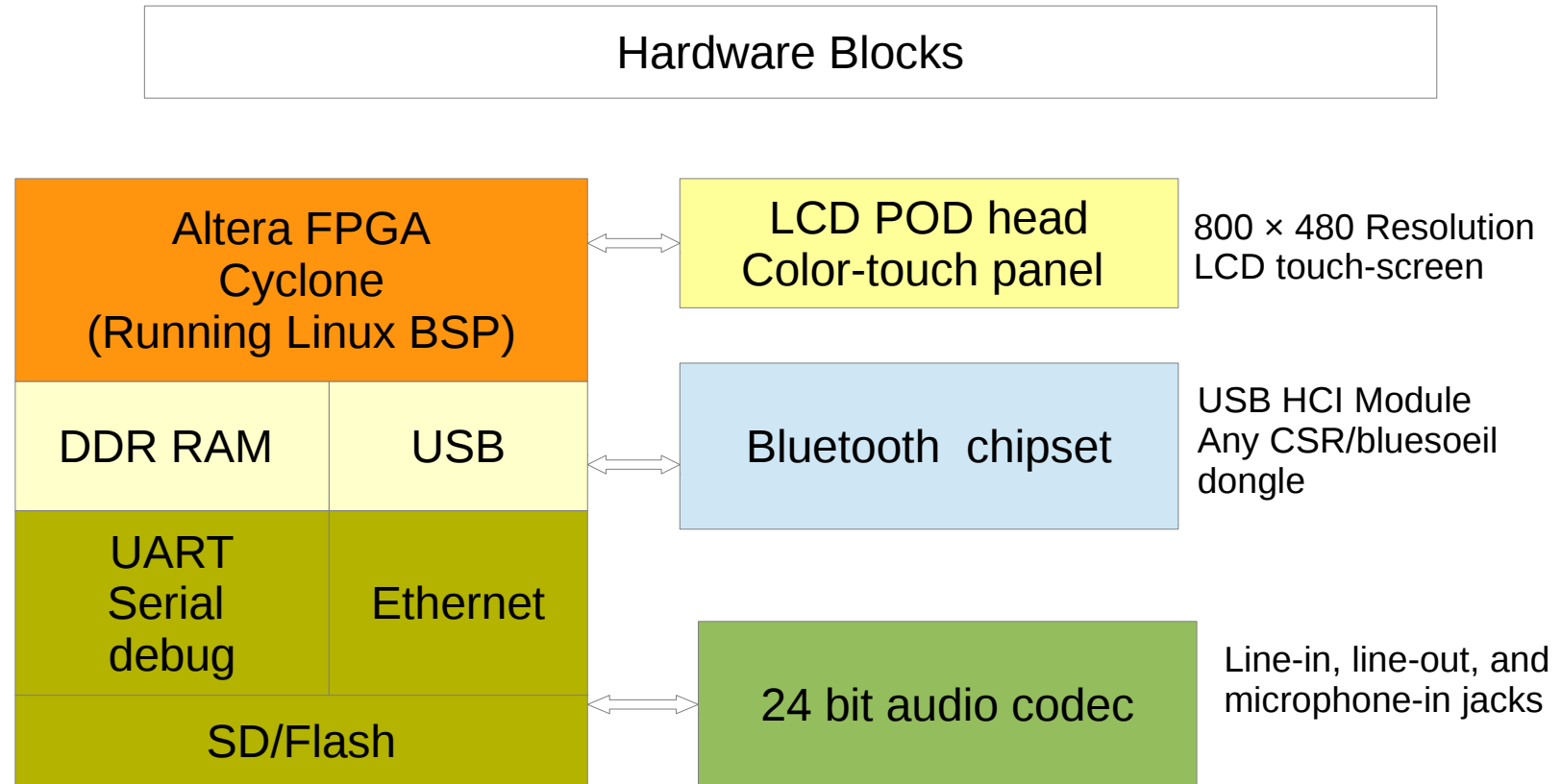


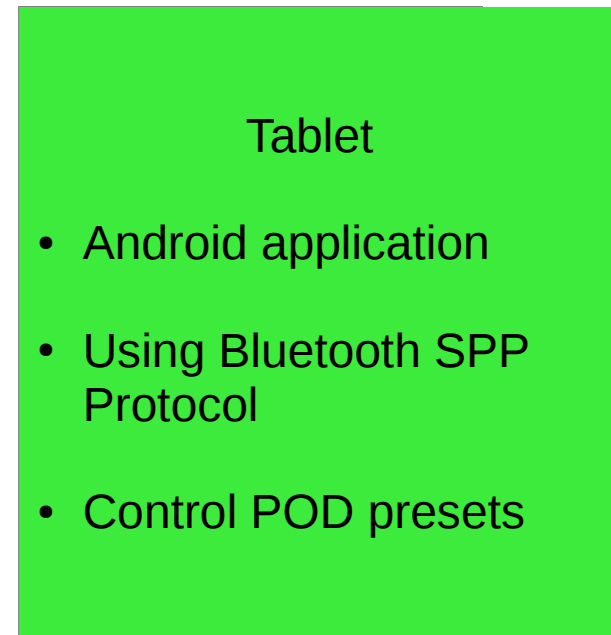
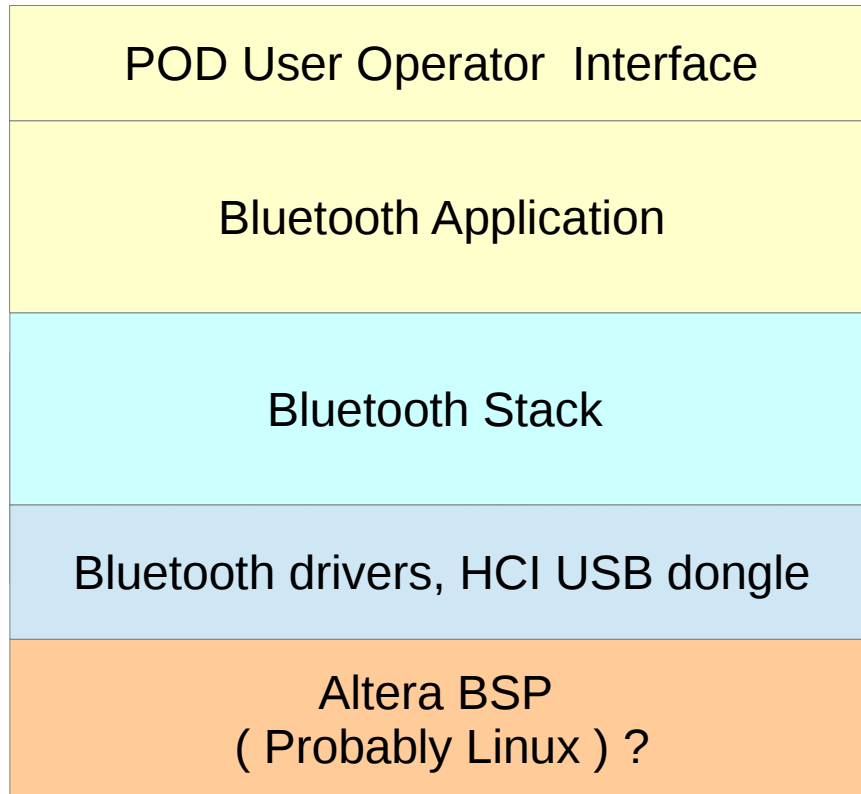
Mile Stone #1

Communication between Altera and Bluetooth device

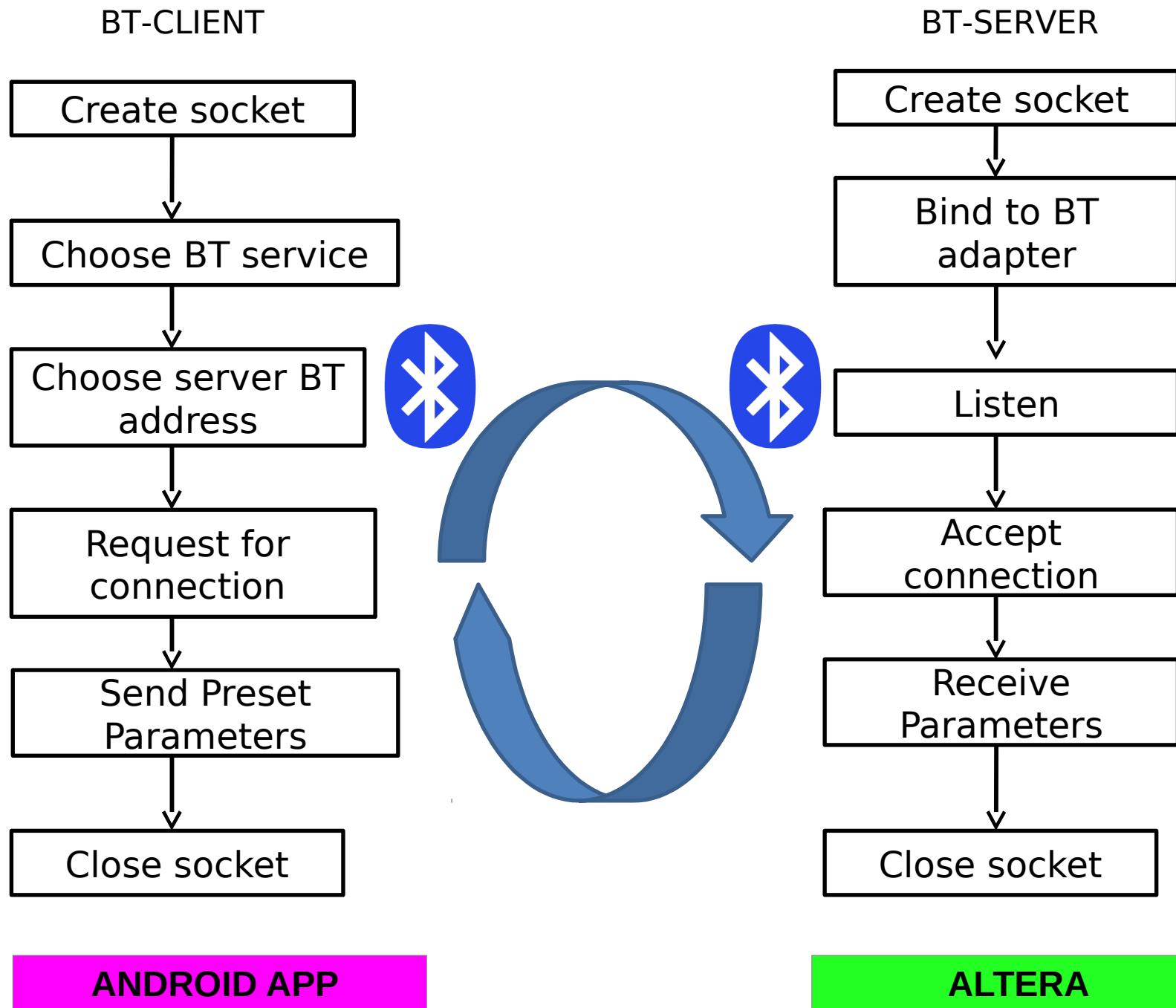


Note: LCD Display and Audio codec are with daughter board

Software Blocks



COMMUNICATION BETWEEN ALTERA AND ANDROID



Hardware Peripheral costs :

Altera (Depends on the cyclone edition – \$499, \$1795)

Bluetooth dongle (< \$8)

Software Costs :

Linux – free and Open source

BlueZ – free and Open source stack

Very minimal Software cost Involved for programming Custom SPP protocol for Preset Parameters, Noise Gate etc