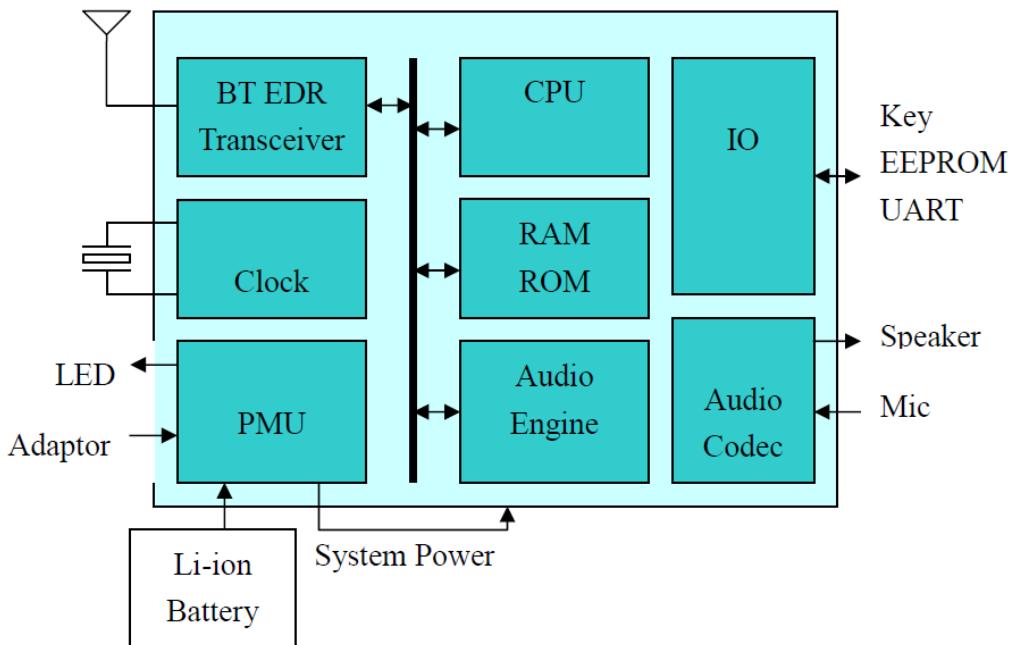


# Operation Description

Power: Rated supply voltage: DC 3.7V.

RF Module: ISSC BMB1SPK02

Work Frequency: 2402~2480MHz for Bluetooth



The ISSC BMB1SPK02 module is designed based on ISSC 1681 chipset solution. It supports generic SPI (G-SPI), SDIO interface to connect the WLAN to the host processor. High speed UART is available to connect the Bluetooth3.0 + EDR

High speed HCI-UART (Universal Asynchronous Receiver Transmitter) interface

Support 64 kb/s A-Law or  $\mu$ -Law PCM format, or CVSD (Continuous Variable Slope Delta Modulation) for SCO channel operation.