This product is designed based on 15410 which is the following module of CW6686C series. The chip CW6686C is designed for Bluetooth v3.0. This SOC is backward-compatible with Bluetooth 2.1, 2.0 and 1.2 systems. The Bluetooth chip supports a data rate of 1M/2M/3Mbps. It integrates an abundant amount of peripherals (full-duplex UART, SPI, SD, IIC (FM function)), clock management and audio interface.

The module consists of the following peripherals:
• Compliant to Bluetooth 3.0+EDR, backward compatible with BT 2.1, 2.0 and 1.2
• Full speed USB 2.0 HOST/DEVICE controller
• Power on Reset
• Supports Software Power on/off mode, Deep Sleep mode, Sniff mode
• Supports Configurable 8-band EQ for music playback
• Line-in EQ

The module supports 3 way power, 9V DC, 9V battery, and AC .