

1.1 Overview

This specification covers Bluetooth module(class-2), which complies with Bluetooth specification version 2.0 and integrates RF, Baseband, and Flash in a small package. This module has deployed **CSR's BC04 External(BC417143B)** chipset.

1.2 Major Features

- , Bluetooth Spec. v2.0 Complaint
- , Class 2 Level Output Power Available (Max. 4dBm)
- , Full Speed Bluetooth operation with Piconet and Scatternet support
- , Support of Low power modes: Park, Sniff and Hold
- , 8 Mbit of Flash
- , UART, USB, SPI Interface Available
- , Built-in Reference Clock : 26MHz
- , Size : 14.6mm x 14.0mm x 2.2mm(Typ.)
- , Operating temperature : -30C to 70C
- , Storage temperature : -40 to 85

1.3 Module Block & Interfaces

