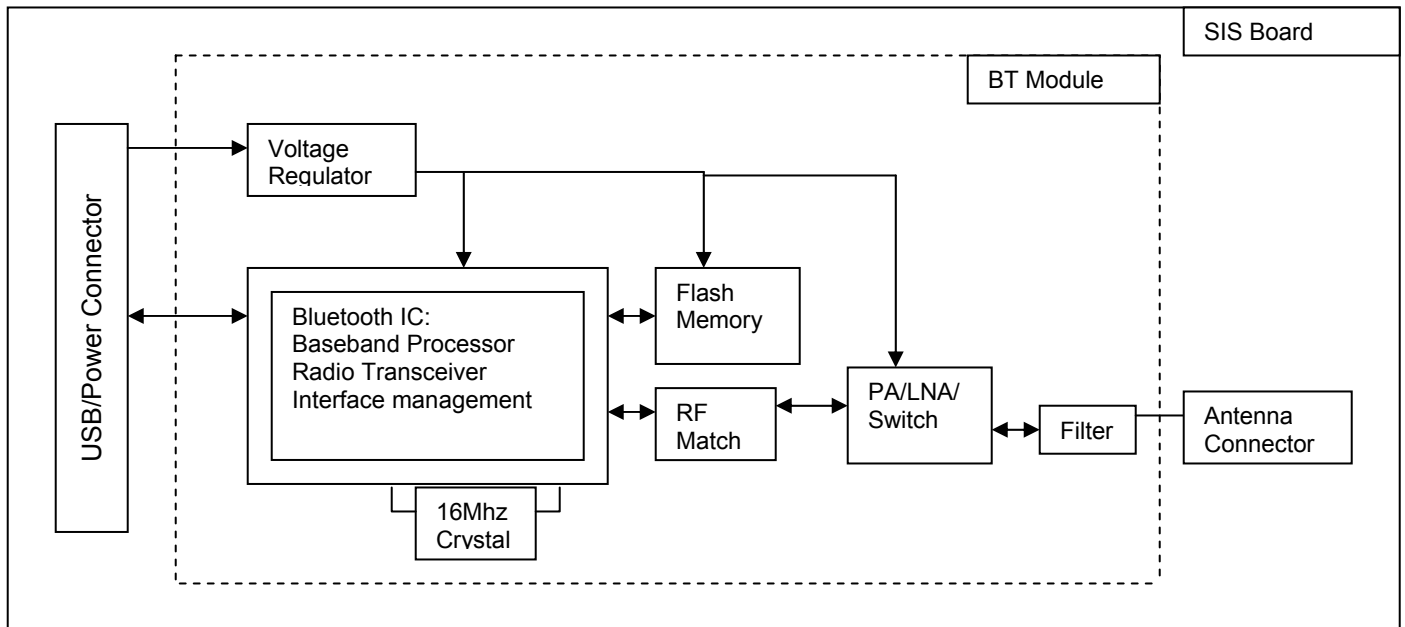


Internal USB Bluetooth Device Technical Product Description

This device is a USB Bluetooth peripheral designed for use in a host platform that can provide a standard USB (1.1) interface, 5V power, and host software to exercise the device according to published structures. The design is based around a single Baseband/Radio RF chip. Using firmware stored in the Flash ROM, it encodes and packetizes the data in accordance with the Bluetooth Specification and then transmits the data over an established radio link to another Bluetooth capable device. All the RF parameters (transmit power, hopping frequency and order, protocols, etc.) are in accordance with the Bluetooth Specification.



SIS Block Diagram