Antenna

Matching
Network

Control
Processor

SPI
Interface

I/O

Serializer-
Deserializer

DSSS
Baseband

GFSK
Modulator

GFSK
Demodulator

Cypress
Semiconductor
CYWUSB6932

Frequency
Synthesizer

2.4 GHz

13 MHz

**Control, Remote Unit
Block Diagram**