

ANTENNA

Giant Electronic LTD
Model Number:OLUSB
Model Name: Bluetooth USB dongle
Block Diagram

Xtal 16 MHz

1

Filter

Tx/Rx
Switch

LNA

Rx

BlueCore 2

A0-A17

Flash
Memory

D0-D15

Power
Amp

Balun

Tx_a

Tx_b

Tx Enable & Rx Enable

RF VCC

+3V3

REG

GND

USB+

USB
CON

GND

USB-

Blue LED

REG

GND

+3.3V



2

2

