

Generic Description of the Radio Module

Inside Out Networks:
357 Van Ness Way
Torrance, CA 9501

The Generic Name is "Class II Bluetooth Module".
The Model Number is "55001074".

This radio module is a Class II Bluetooth compliant radio module that has an SPP (Serial) interface.

This means is the Bluetooth module connects to ANY type of serial interface via its J1 and P1 connections (6 pin terminal block). The serial board used was so that we can change channels and test modes of the Bluetooth Module itself for testing purposes.

The J1 and P1 connections are normally done by direct connection (no cables). However, to insure the Bluetooth Module was tested as a “stand alone” unit (and to prevent the serial board from “shielding” the Bluetooth Module), two 6 inch unshielded cables were used to connect from the Bluetooth Module to the serial board instead.