

Abstract

METHOD FOR CONNECTING ONE OR MORE DEVICES WITH A MOBILE DEVICE

In one aspect of the present invention, a system for establishing a communication, comprising, an IoT device, a mobile device and a first network. The IoT device and the mobile device are configured with at least two communication modules, wherein, a first communication module of IoT device stores the name or address of a second communication module. The first network is capable of connecting the IoT device with the mobile device and vice-versa through a first connection established by the first communication modules configured in the IoT device and the mobile device and the mobile device configured with a mobile application, which is capable of executing a third set of instructions to fetch and receive the name of the second communication module of IoT device, through the first connection, initiating and establishing a second connection between the mobile device and the IoT device, wherein, the first and second communication modules are BLE and BT modules respectively and wherein the first and second connections are BLE and BT connection respectively.

[FIG. 3]