



**Caliber Interconnect Solutions<sup>®</sup>**

— design for perfection —

ISO 9001: 2008 Certified

# Case Study

## Wearable



# Case Study

## Wearable IOT Security Device

# WEARABLE IOT SECURITY DEVICE

## Project

Battery operated Wearable IOT device with security features

## Execution Mode

Turn – key Solution – Offsite Development

## Customer

US Product Development Company





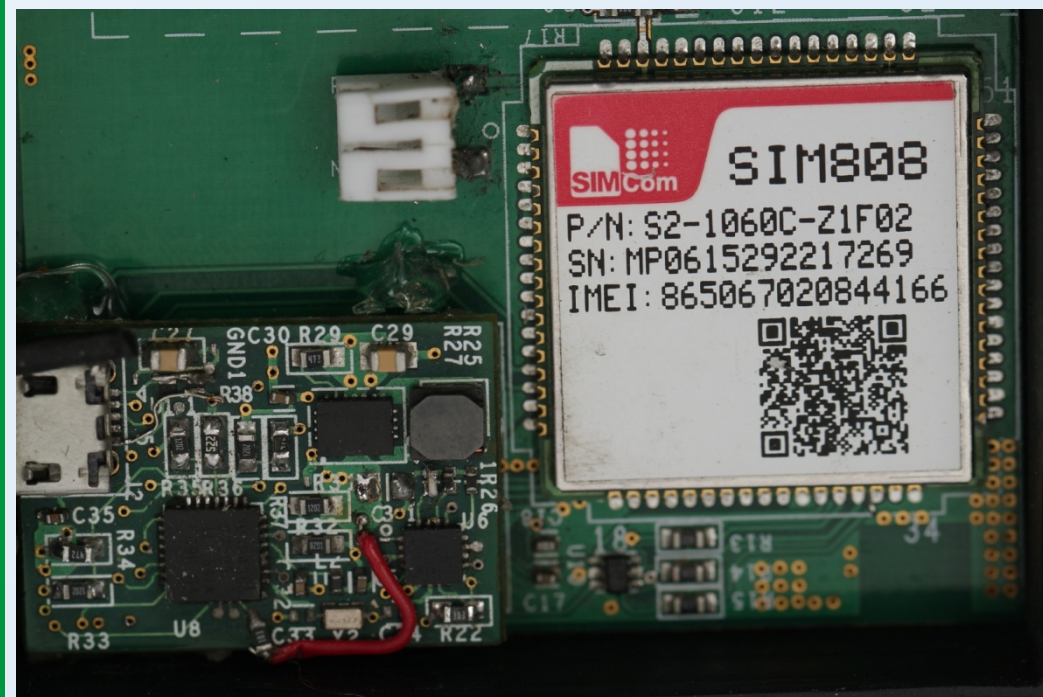
# WEARABLE SECURITY DEVICE

## Project Description

It is a wrist wearable security device for kids. The device detects Perimeter violation, Kidnap situation or Drowned situation. Onboard GPS module with Accelerometer, Temperature Sensor and Water Level Indicator and alerts parent via SMS with GPS location and alarm events. Has option to send Bluetooth messages (Bluetooth Low Energy) to the Cloud or Mobile.



Electronics  
Inside  
the Box

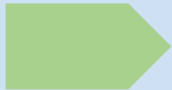


# What We Delivered



## Designed and developed the complete unit

- Concept to Product Delivery



## Designed and developed

- Hardware
- Firmware
- PCB
- Smartphone APP
- Mechanical Enclosure

# Contact Info



## COIMBATORE

No 6, 1st Street , Gandhi Nagar  
Kavundampalayam,  
Coimbatore - 641030,  
Tamilnadu , India

**P: +91 422 2448557**

## JAPAN

Mr.Kimiaki Tanaka,  
1-12-15 Ogikubo ,  
Suginamiku,  
Tokyo 167-0051 , Japan,

**P: +81-3-6321-8051**

## Bengaluru

#1196, 22nd Cross,  
Sector3, HSR Layout,  
Bengaluru - 560 102,  
Karnataka , India

**P: +91 8220045420**

## USA

24230 English Rose Pl,  
Valencia, CA 91354,  
California ,  
USA

**P: 510-709-0750**



● Headquarters    ● Development Centers

[sales@caliberinterconnect.com](mailto:sales@caliberinterconnect.com)

[www.caliberinterconnect.com](http://www.caliberinterconnect.com)