

藍牙

保安系統

# Bluetooth Security System



# Bluetooth Security System

Campus Roll-call System



Intelligent house



Auto door

Bluetooth wallet



Bluetooth Robot



Home Security System





# Bluetooth Security System

**Bluetooth technology is broadly applied in various fields, for example, the use in security system and intellectual siren.**

## **Our Bluetooth security includes:**

- **Security watch**(can replace the traditional "PE link")
- **Auto-door**
- **Campus Roll-call System**



# Bluetooth security watch

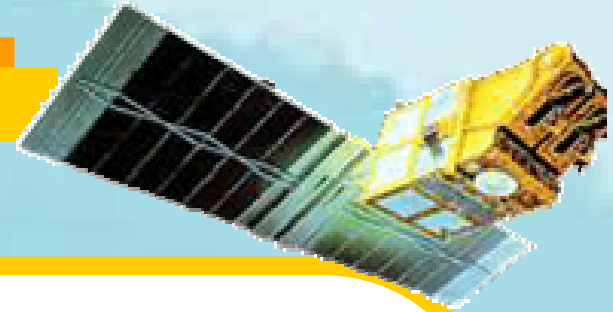
## **Introduction:**

**Bluetooth technology is recognized as the one of being the leading position in short distance wireless technology.**

**Because of its low power consumption, low cost and high durability.**



# Bluetooth security watch



## Function :

- In case the user goes into a coma, falls, pushes the emergency button for help, or there is unusual change of heartbeat, the Bluetooth security watch will immediately connect with the user's mobile phone by Bluetooth technology, and directly dial to the assigned family member asking for support.
- In addition, when the user loses or forgets to bring the mobile phone or the watch, the watch will sound an alarm to remind the user to take back the Bluetooth security watch and the mobile phone.
- Lighting equipment will be installed to help the user in dark activity.



# Bluetooth security watch

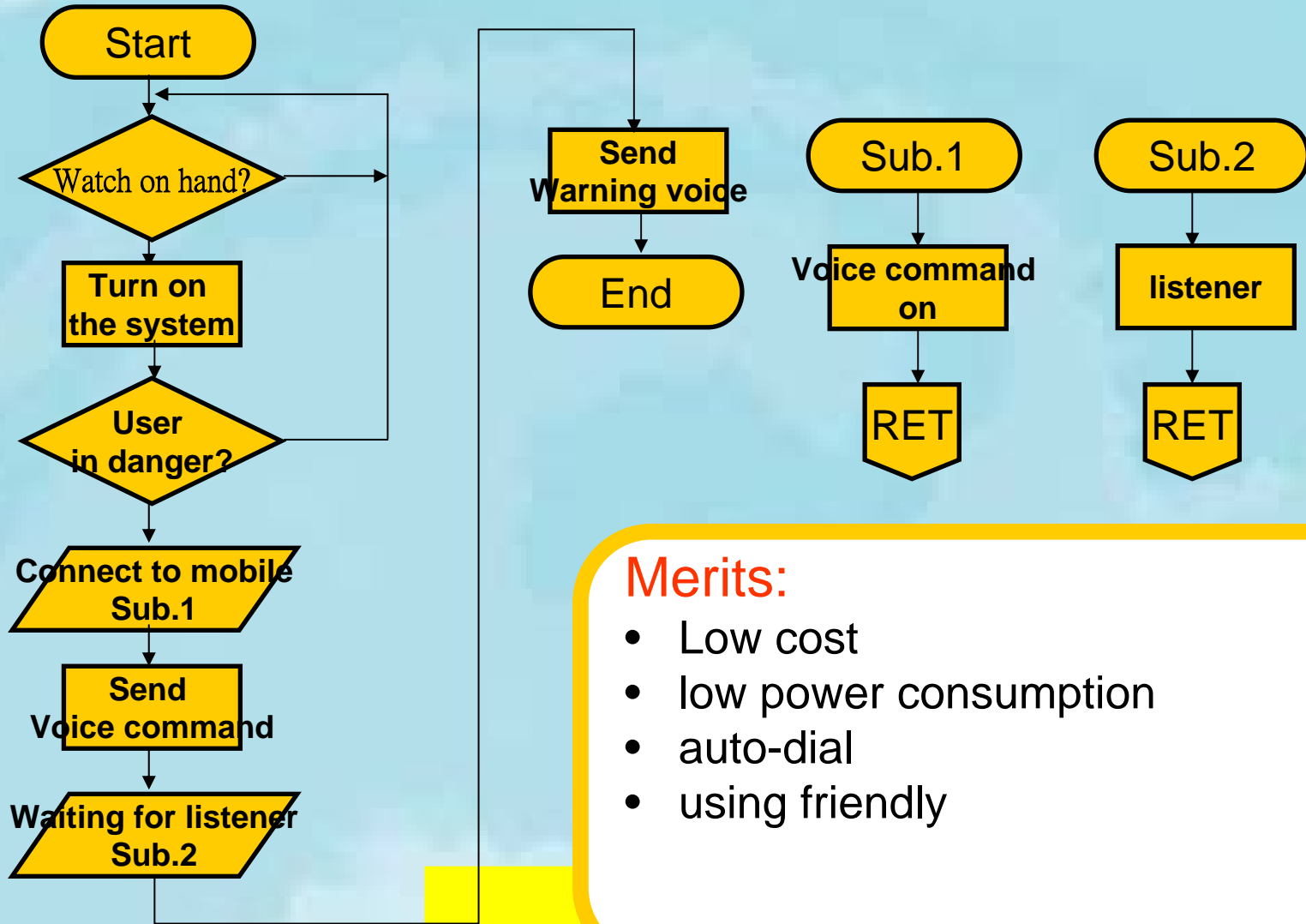
## Features :

- **The Bluetooth Security System is user friendly. The user should set an emergency call at the beginning, later when there are emergencies, the system will automatically dial to the person set before. And once you wear the watch and switch on the power of the mobile phone, the watch will start functioning.**





# Bluetooth security watch



## Merits:

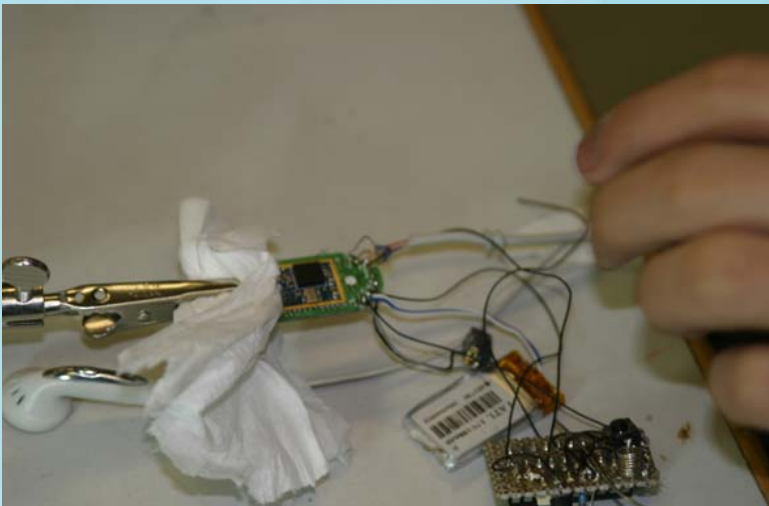
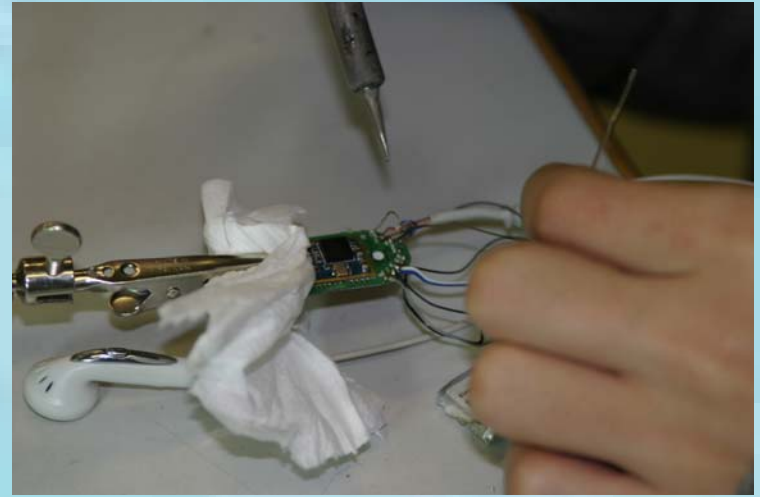
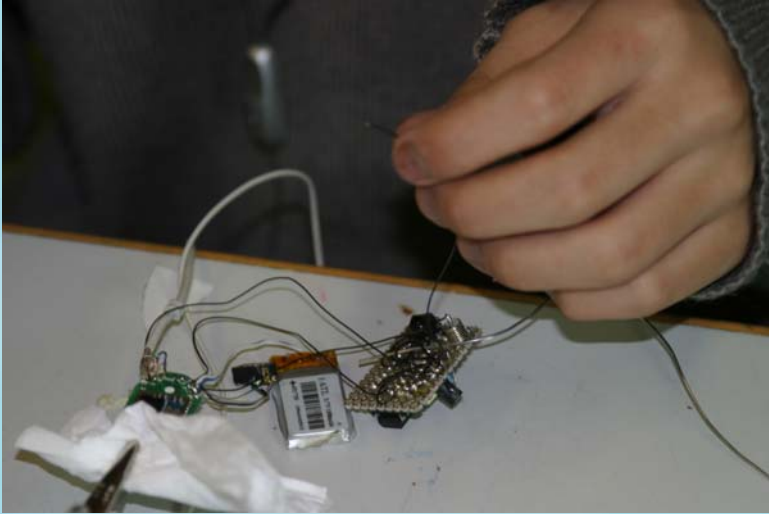
- Low cost
- low power consumption
- auto-dial
- using friendly





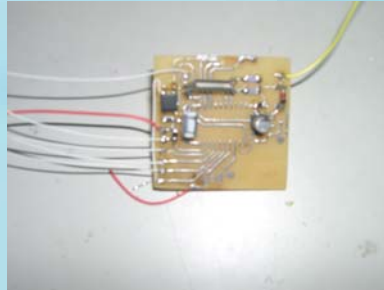
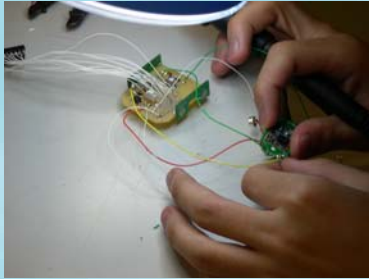
# Bluetooth security watch

## Circuit design

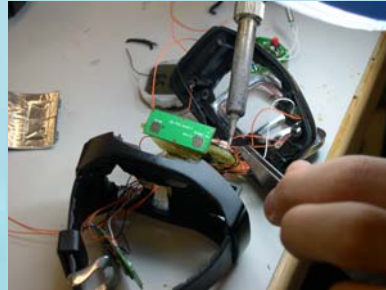
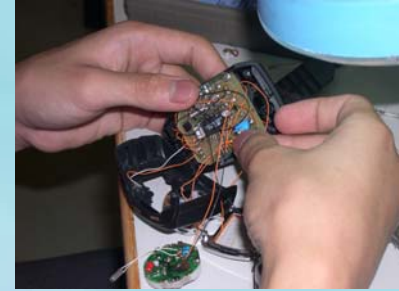




# Control board



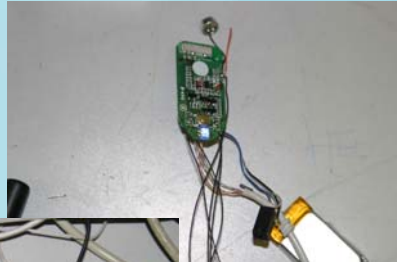
# Assembly



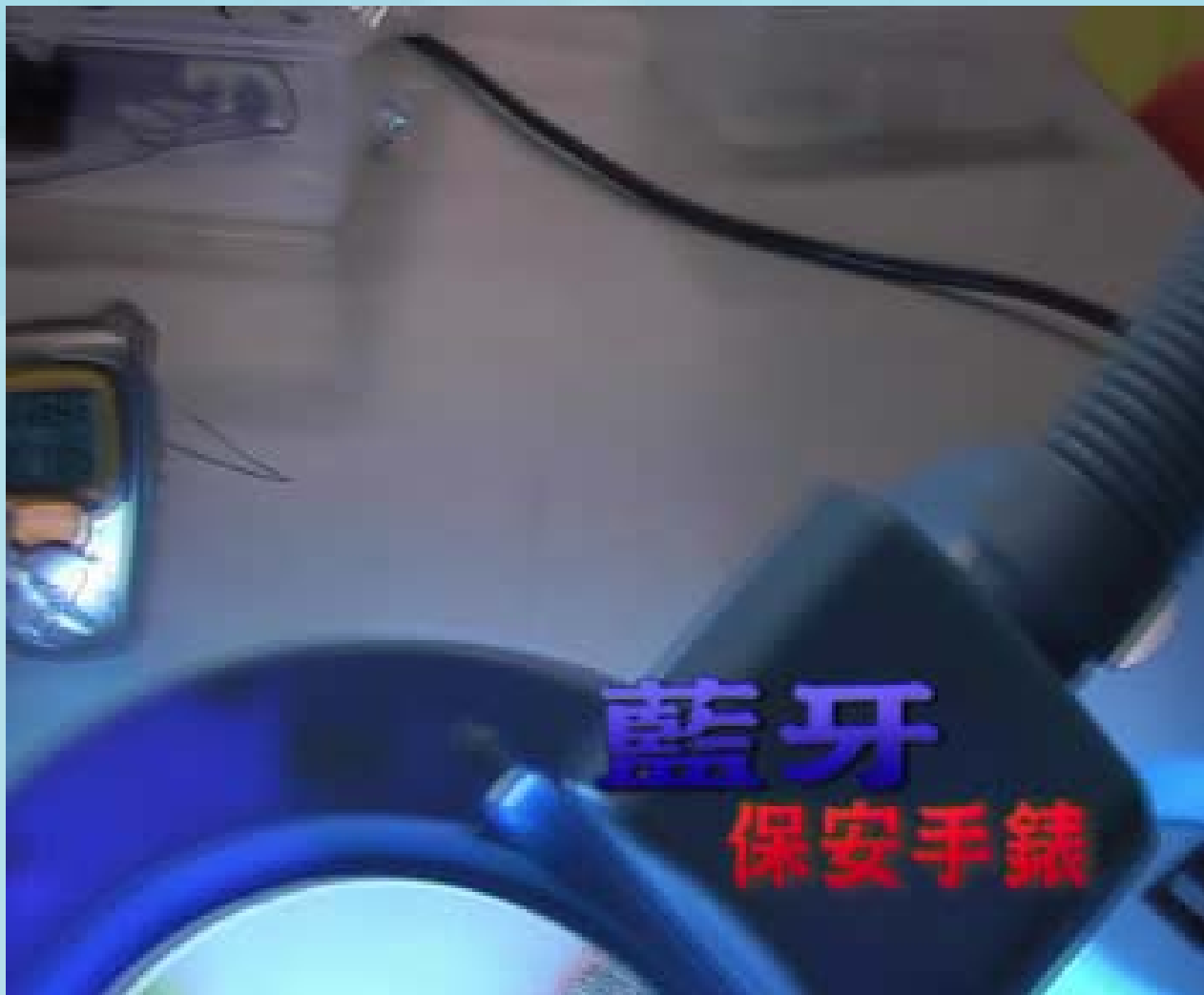


# Bluetooth security watch

## Testing



# Testing





Thank you!

