

Circuit description

This product is worked under the industrial band of 2402MHz to 2480MHz. The working voltage is 3.7V with an electric current of 38mA. This circuit mainly includes the following components:

1. Module part, this part is mainly take charge of data's transmitting and receiving, dealing with BIT and all modulated BIT level. It can save reading and writing messages such as PIN CODE\LOCK NAME etc.
2. LED display and Keyboard. Two LEDs is to show the product's working state (staying\searching\ lacking electricity), the keyboard is to control the product's ON/OFF and other function.
3. Power supply. This circuit is used to supply 1.8V\2.7V working voltage to the module part and charge battery .
4. Recording and testing is to change the internal message and for testing.