

## **FAN REMOTE CONTROL**

- 1 、 RF signal is generated by the micro controller unit . It sends a series of pulse to RF circuit.
- 2 、 RF circuit uses RLC oscillator to adjust the frequency.
- 3 、 When MCU sends signal to RF circuit, the RLC generates a ASK format signal to antenna.
- 4 、 The main function keys are HI, MIDDLE, LOW, OFF, Light ON/OFF and Light dimmer.
- 5 、 There are six codes emitted by the remote controller, each key has its corresponding code.