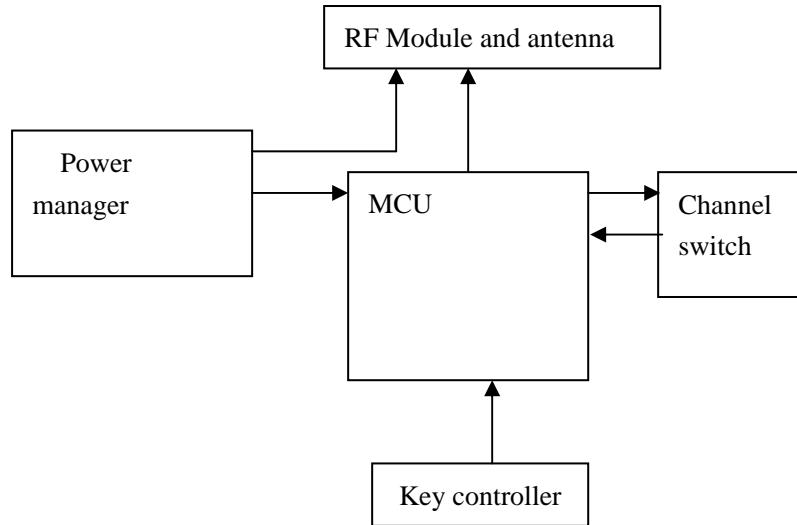


## Transmitter Part Operational Description



### DESCRIPTION:

1. **Power manager:** input 4.5v voltage, it step-down to 3.0v, then supply to the mcu and the RF module.
2. **channel switch:** 4 channels ID, the mcu detect different channel, the RF will transmit match frequency.
3. **key controller:** it match different defined key, mcu detect key then transmit it to receiver.
4. **mcu:** it manag the module, key controller and channels switch. Make sure all action according define.
5. **module and antenna:** Transmit the mcu code by RF signal, The antenna is  $50 \Omega$