

Technical description

1. Install the battery.
2. Switch ON consists of component R1, C4, Q1; Switch OFF consists of component R9, C6, Q4.
3. When we push the switch, encoding IC U1 is powered and switch signal is inputted pin 11 or 12 of U1. Then, code is outputted by pin 17 of U1.
4. ASK modulation consists of Q2, Q3, SAW component and some RC component.
5. Finally, 315MHz is transmitting by the antenna.