

Operational Description

1. Power Management Circuit (H34063)

This circuit is probably the process as follows: 12-24V car battery sampling to IC 6-pin input, the step-down regulator IC from the standard 2-pin output voltage (5.2-5.4V). This will be for the control voltage, Bluetooth module and fired electricity boards.

2. Control management circuit (AU7842)

This control is mainly: 1). The SD \ U disk data signals and decode the output into a control signal;

2. IR1 receiver through the first of the remote control receiver to decode the data and the corresponding control circuit;

3. Shock circuit through the body to generate and control the frequency of firing TX;

4. Through the key button interface to control all the functions

5. Through the IO interface to control the work of the state of Bluetooth module

6. Through the IO interface with LCD PIN to connect to drive LCD display relevant content

7. Launch management circuit (KT0803)

8. KT0803 IC is to control the main output load in the audio signal generated by high-frequency oscillatory circuit in the high-frequency wave, and then use the built-in high-frequency power amplification by tubes to the launching antenna to receive radio equipment.