

T54A Design Mythology

1. Power source

Use 6V 2016*2 battery,, supply CPU, transmit and code circuit.

2. Transmitter

Use 13.56MHz Crystal Oscillator, going through 32 multiple frequency, produce 433.92MHz radio carrier frequency, Then use radio frequency to carry the data, after amplifying power, transmit out from the antenna.(use IC TH72011.)

3. Key Function:

Bottom 1 : Arm, Door Lock

Button 2: Disarm, Door unlock

Button I: Silent arming,

Button II: remote start