

Circuit description

The emitter uses expert IC, using RF-controller theory. It's work manner is FSK, emit frequency is 433.7MHz. Pressing one button, the IC will export a control signal to exterior circuit. It will be amplified through amplifier stage. The pulse width is controlled by software, and it is 0.1S.

The frequency warp is $\pm 0.2\text{MHz}$.

Copper or a lead is added on ANT, it can increase the control distance.