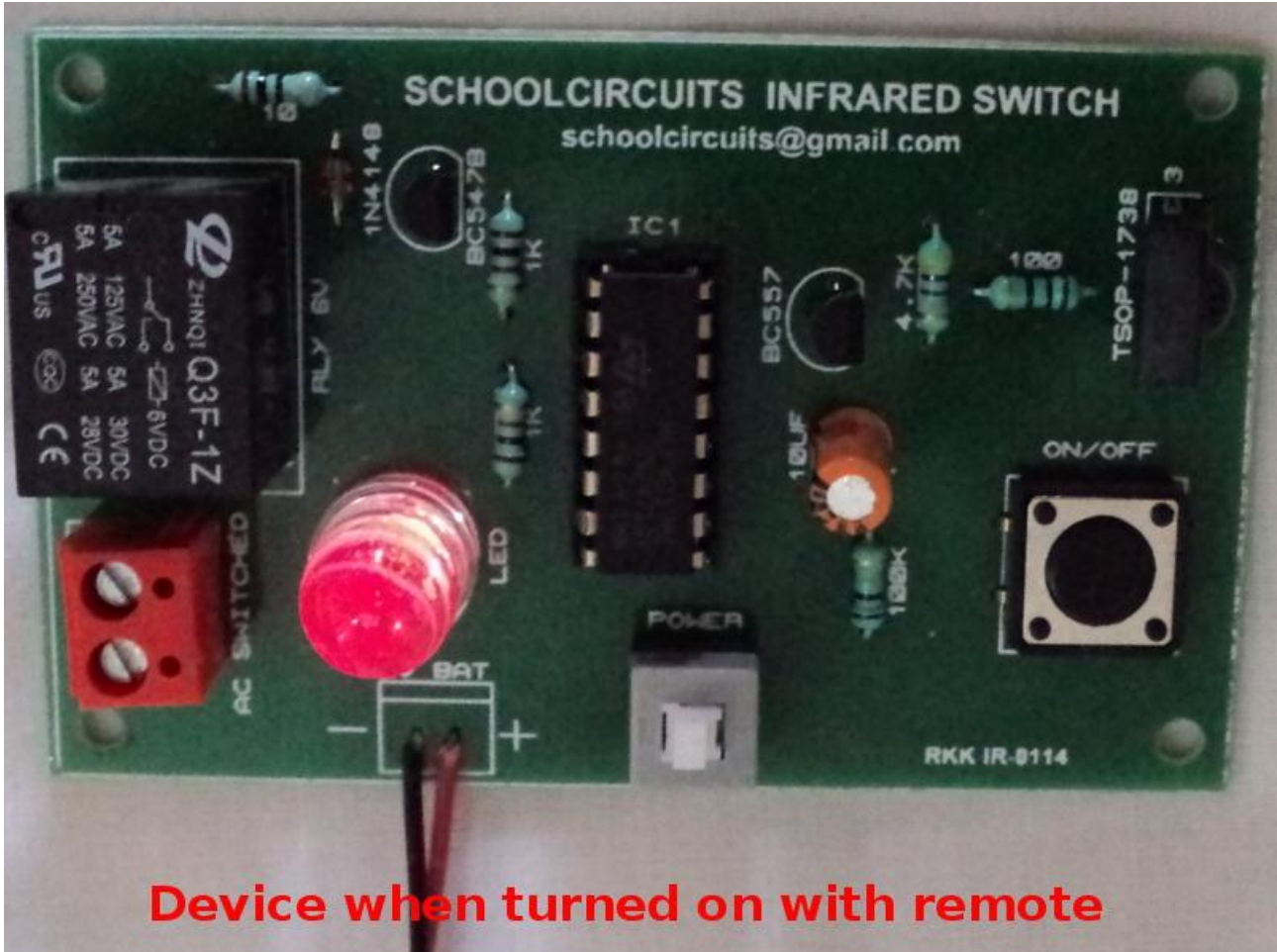
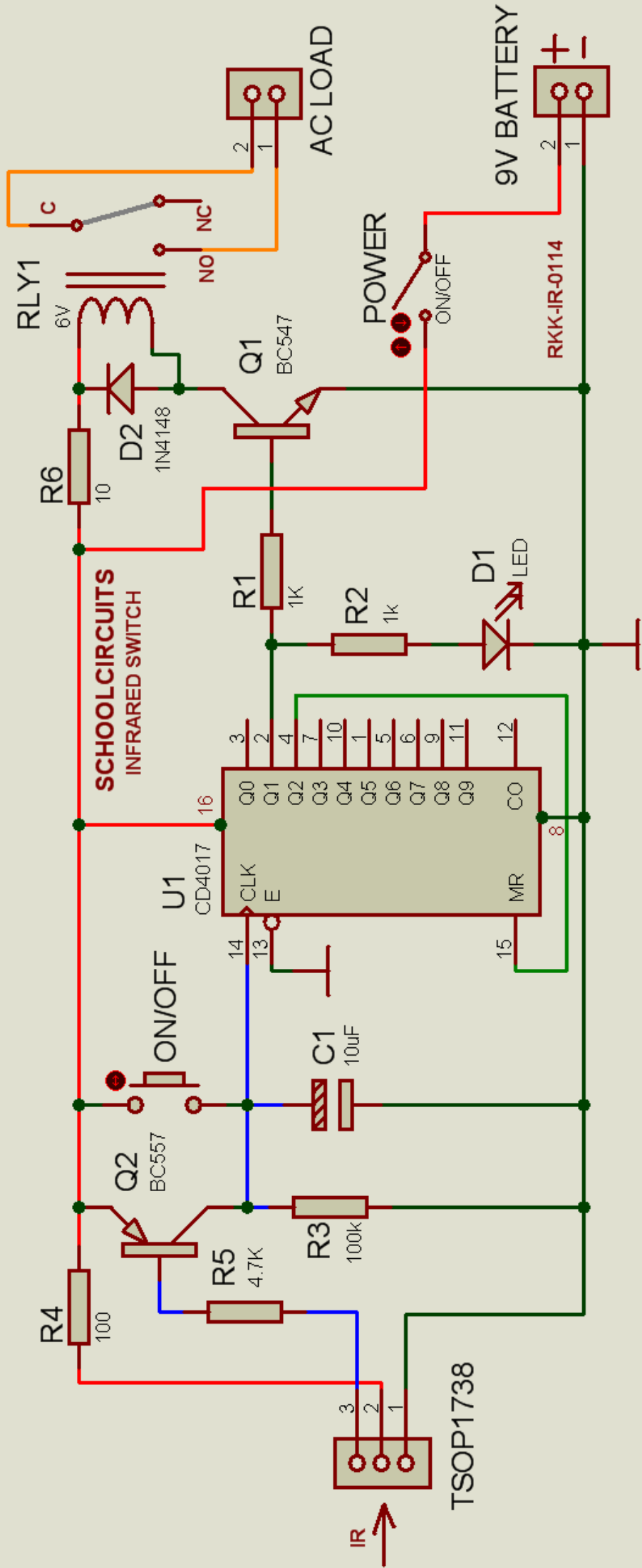


High-Quality INFRARED REMOTE CONTROLLED SWITCH





Warning : While wiring switch for controlling AC devices, keep the device disconnected from mains power. Do not touch this circuit board also after AC power line is connected. Shocks from AC power can become fatal. Main design of this circuit board is educational use of Infrared signals.

Caution : The circuit is enabled by any button of remote, hence chances of it getting switched on by scattered sun light and electrical lights is high. We have tried to minimize it by adding a delay between signals but it can not always ensure prevention of false trigger. Hence, do not use the circuit for critical devices. Do not connect any devices which can cause problem if turned on or off without intention. It is best to keep this as educational circuit to understand infrared remote control principles.

Circuit delay: (You will have to wait for few seconds before the device can be turned on or off again. Fast switching is disabled for minimizing scattered light disturbances.)

For Kit users: If wired carefully observing proper polarity and using standard soldering method, there is no chance of circuit not working as each component is quality checked. For kit orders, **no replacement or refunds** are entertained as the circuit can be damaged easily while soldering by the user. If you are not in agreement of it, you must order wired and tested circuit boards for additional cost. For any return (approved by us for any reason), the cost of postage of return parcel is to be borne by the customer.