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FINAL REPORT OF DIPLOMA PROJECT

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IR REMOTE SWITCH

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ABSTRACT

For introduction, our project **IR REMOTE SWITCH** circuit is a simple circuit that can be used for our live. Imagine that the convenience of selecting TV channels using our remote and then we can point the same remote to our switchboard to switch on/off any electrical device through a relay using the normal TV /RADIO /VCD remote control unit.

Our **'IR Remote Switch'** is a multi using for at most electrical unit. At example We can turn on/off our home lamp by using our remote control. We also can use this circuit for fan, old television, and many more.

This **'IR Remote switch'** can work for everyday on our electrical unit and it do not effect the circuit of it's. It is because this circuit works as a simple switch. It will move the relay when the Ir Sensor detects the signal from our TV remote control.

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