

# Mobile Signal Jammer



**Mobile Signal Jammer**

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By

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## **PROBLEM**

Restrict the inappropriate use of the mobile in the restricted areas and prohibited areas.

## **OBJECTIVE**

Creating the same frequency band signal from the circuit and disturb the mobile signals.

## **CONCEPT**

The main concept of jamming is the releasing of signal (noise) of the same frequency which is using by mobile service provider to overpower and destruct the user signal.

## **METHODOLOGY**

### **Components Used**

- NE555 Timer
- BF495 Transistor
- 2PF Ceramic Capacitor
- 4.7PF Ceramic Capacitor
- 3.3PF Ceramic Capacitor
- 47PF Ceramic Capacitor
- 30PF Variable / Trimmer Capacitor
- 1uF 63V Electrolytic Capacitor
- 10K Resistor
- 6.8K Resistor
- 82K Resistor
- 220 ohm Resistor
- 5.6K Resistor
- 24 AWG Copper Wire

- 3 Pin Mini Slide Switch (SPDT)
- 3mm LED (Green)
- 2Pin Male Header Connector
- 9V Battery

## Circuit Diagram

