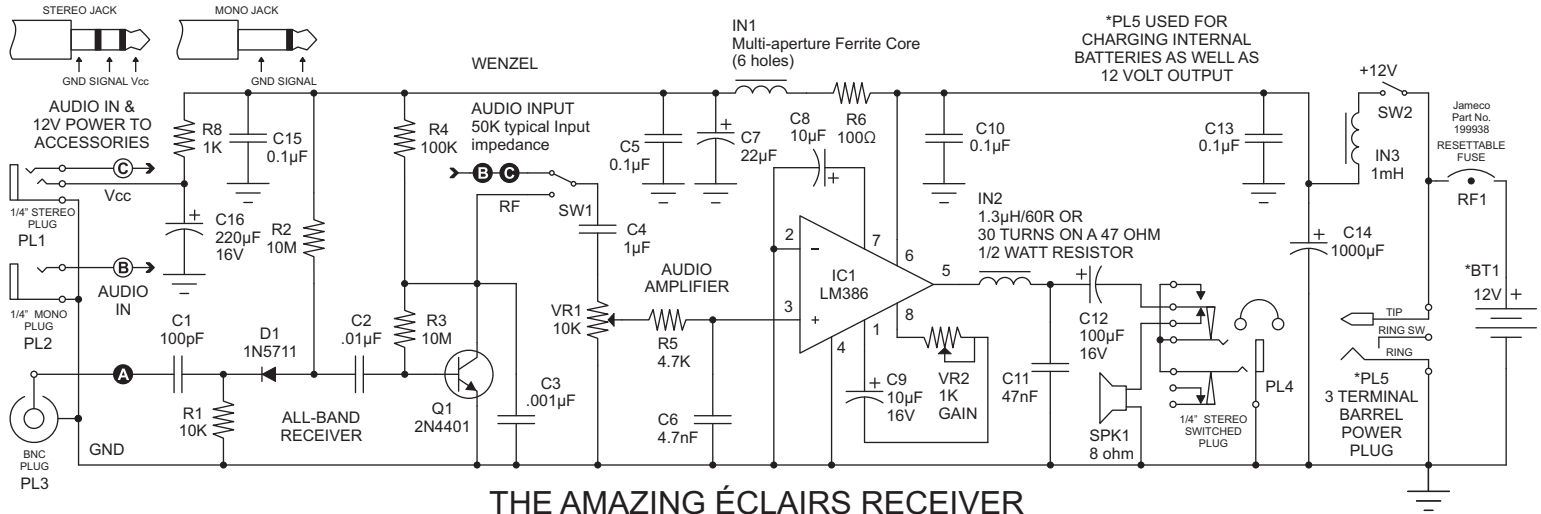


# THE AMAZING ÉCLAIRS RECEIVER



(EMF/Charge/Light/Audio/Induction/RF/Sferics)

**PROMOTES EXPERIMENTATION AND EXPLORATION**



**THE AMAZING ÉCLAIRS RECEIVER**  
(THIS DRAWING IS FOR REFERENCE PURPOSES.)

## INTERNAL RECEIVER CIRCUITS:

- 200 kHz and higher All-Band Radio Frequency Receiver
- Audio Amplifier

## BASIC ACCESSORIES

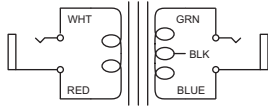
- 2.4GHz Antennas
- Alligator Clips for experiments
- Directional Microphone
- EMF Generator
- Folded Dipole Antenna
- Hydro Phone
- Loopstick Antenna
- Rabbit Ears Antenna
- Sferics Detector
- Solar Ear
- Speaker Experiments
- Speaker Microphone
- Split Voltage Supply
- Stethoscope
- Telephone Line Interface
- Tuned Loop Antenna
- Variable Capacitor in a Box
- Vibration Sensor
- Yagi Antenna

## EXTERNAL MODULES, ACCESSORIES 1

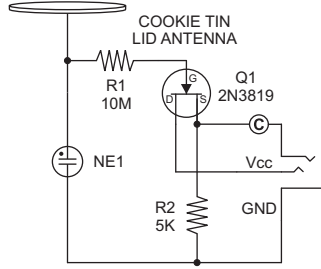
- AC Line Detector
- Ambient Light Sensor x2
- Chime
- Destroyer Whooper
- Directional Microphone
- Emergency Weather Siren
- Frequency Divider
- Heart Rate Monitor
- Induction Pickup
- Infrared Light Sensor
- Input Impedance Matching Transformer
- Metronome
- Signal Tracer
- Static Charge Sensor
- Telephone Voice Changer
- Two-Tone Diesel Horn
- Two-Tone Siren
- Vibration Sensor
- Voltage Controlled Oscillator

# THE AMAZING ÉCLAIRS RECEIVER

(EMF/Charge/Light/Audio/Induction/Rf/Sferics)

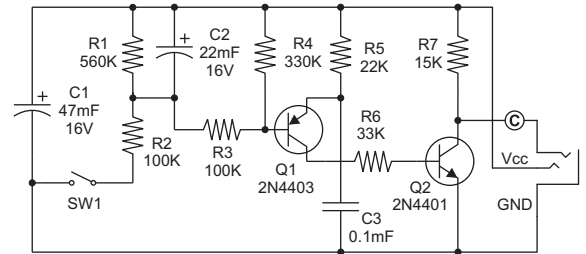


IMPEDANCE MATCHING



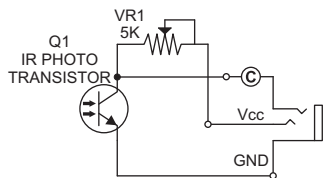
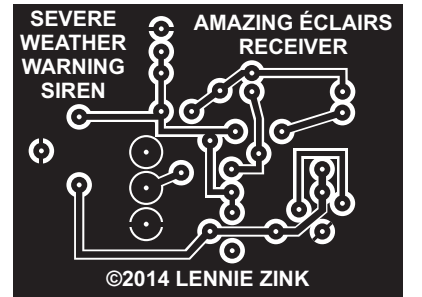
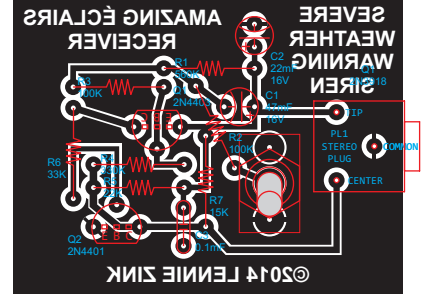
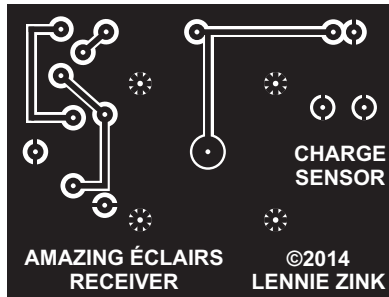
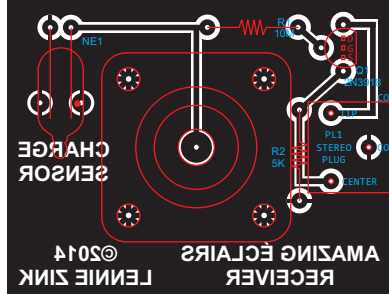
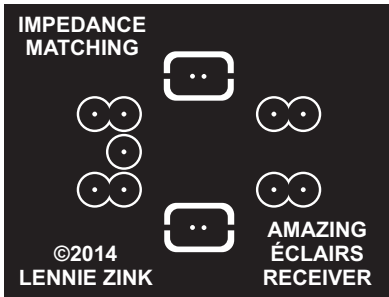
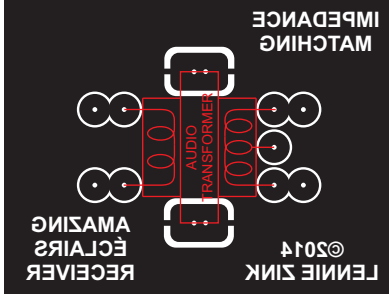
CHARGE SENSOR

## EMERGENCY SIREN SIMULATOR

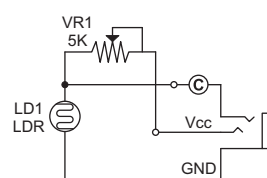


SEVERE WEATHER WARNING SIREN

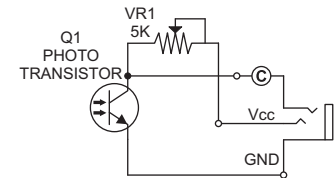
COMPONENT LAYOUT



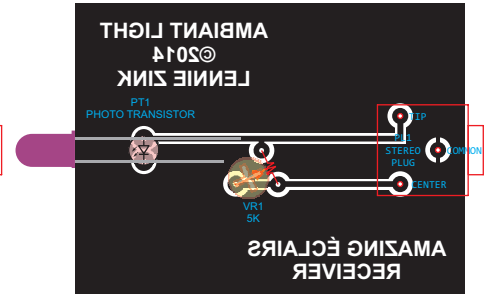
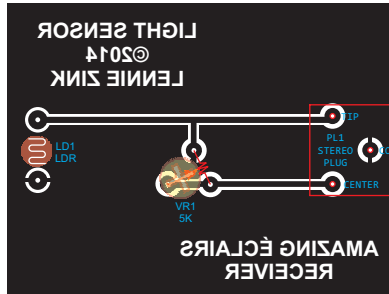
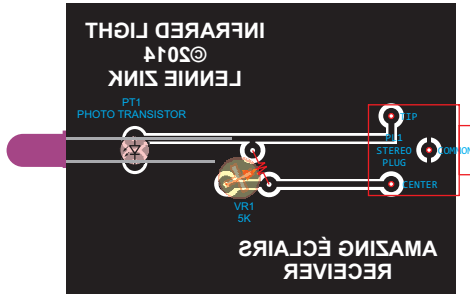
INFRARED SENSOR



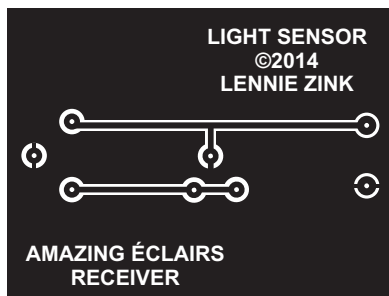
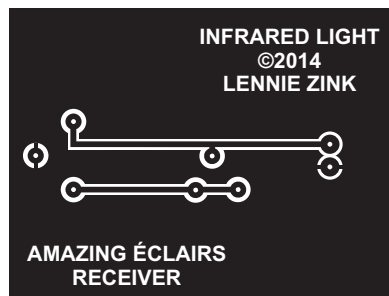
LIGHT SENSOR



AMBIENT LIGHT SENSOR

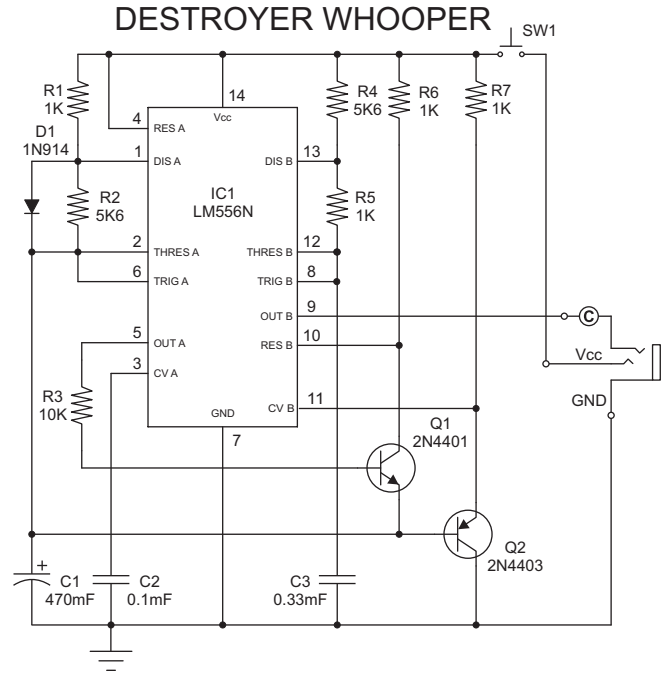
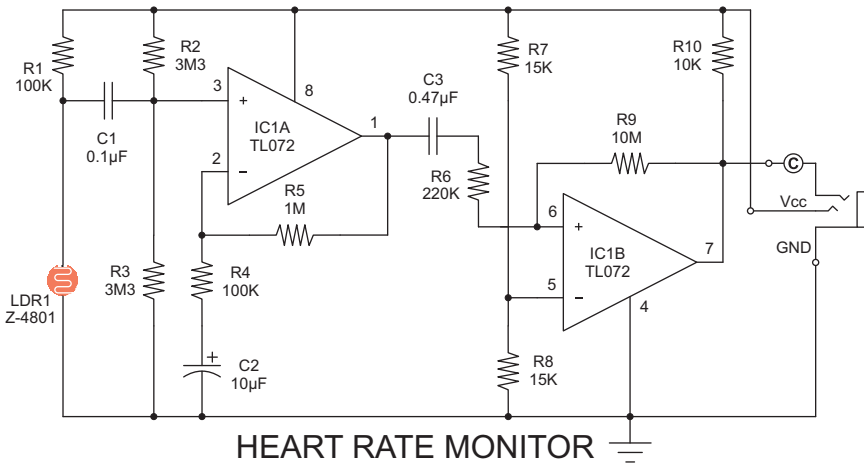


BOTTOM VIEW

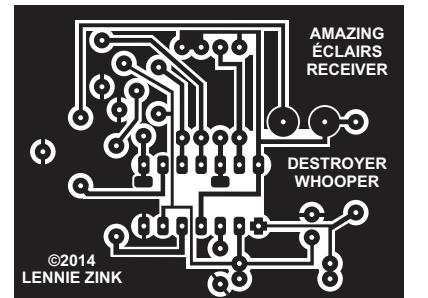
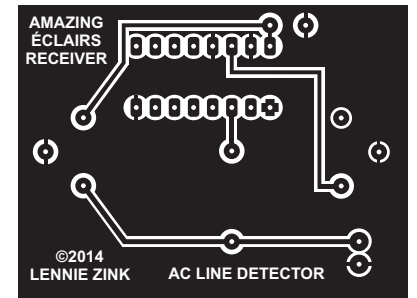
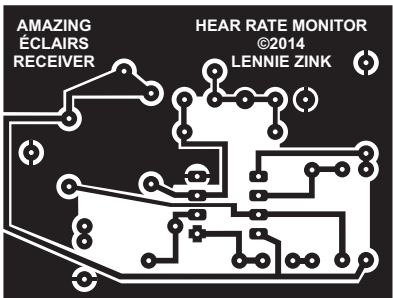
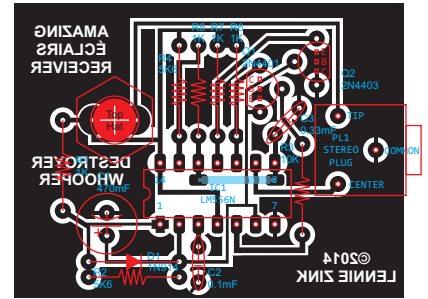
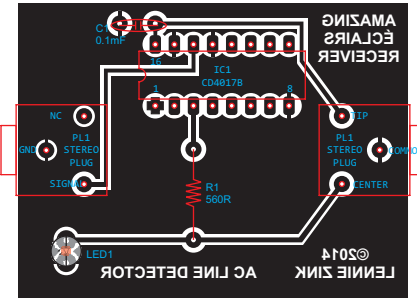
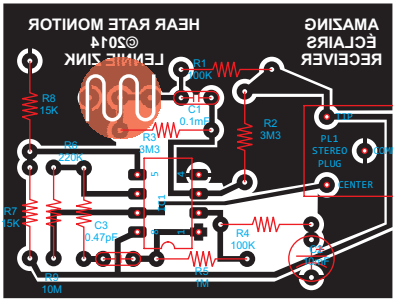


# THE AMAZING ÉCLAIRS RECEIVER

(EMF/Charge/Light/Audio/Induction/RF/Sferics)

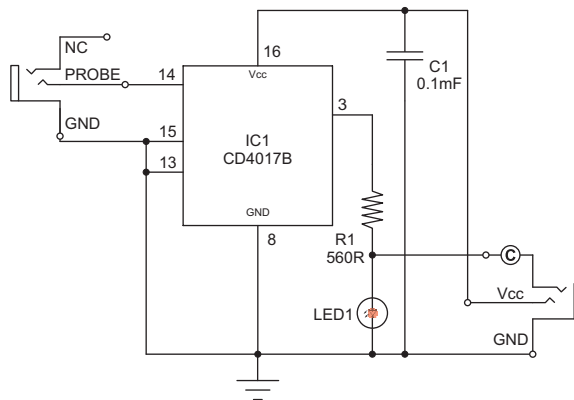


## COMPONENT LAYOUT



## BOTTOM VIEW

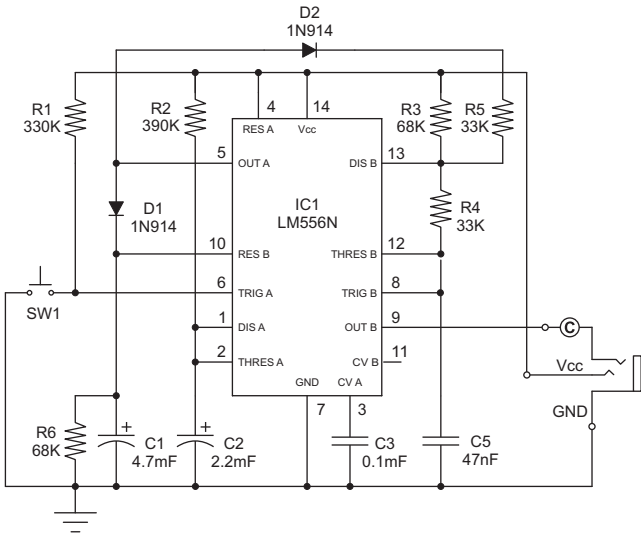
## AC LINE DETECTOR



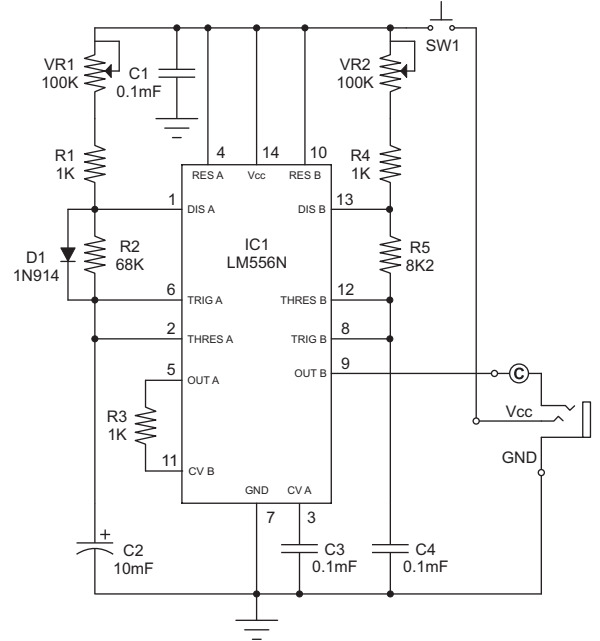
# THE AMAZING ÉCLAIRS RECEIVER

(EMF/Charge/Light/Audio/Induction/RF/Sferics)

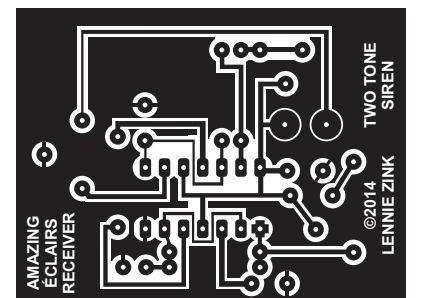
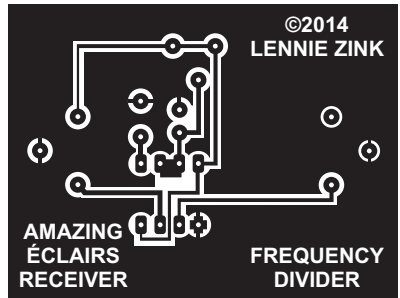
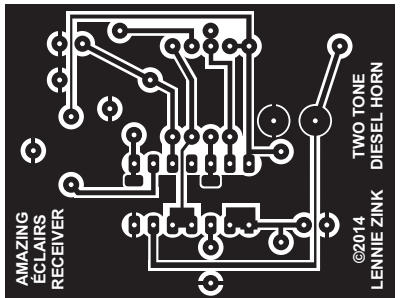
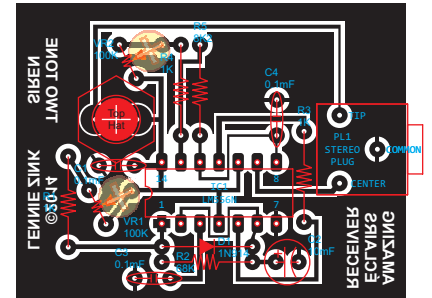
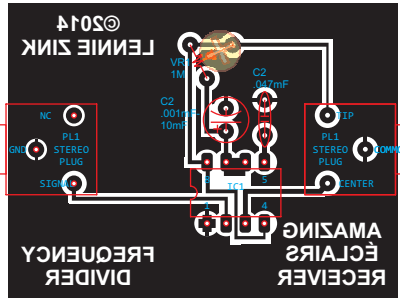
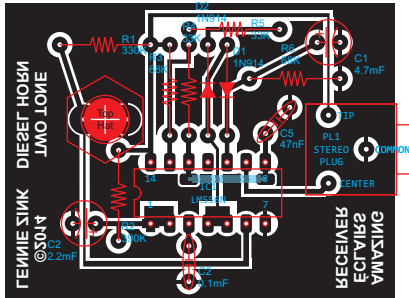
## TWO-TONE DIESEL HORN



## TWO-TONE SIREN

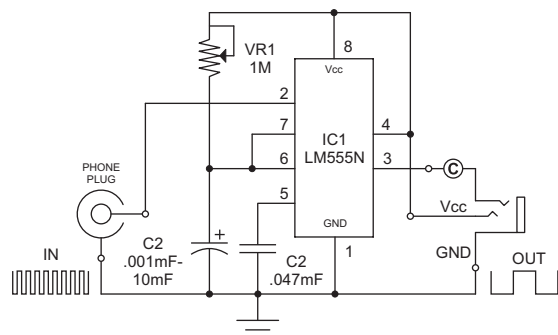


## COMPONENT LAYOUT



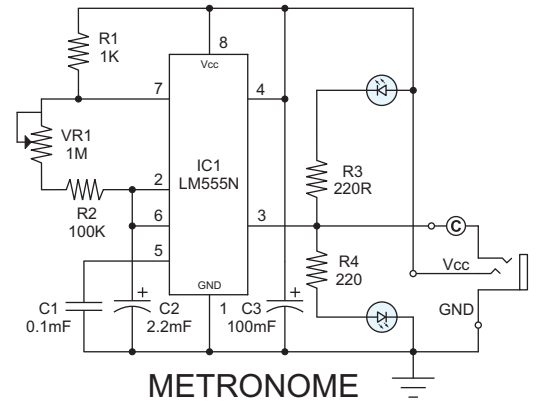
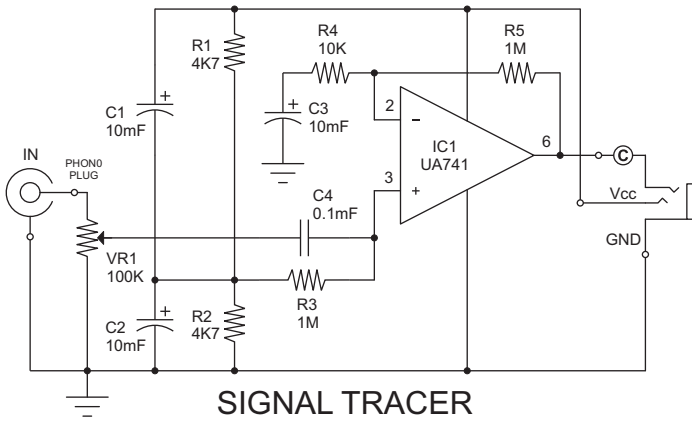
## BOTTOM VIEW

## FREQUENCY DIVIDER

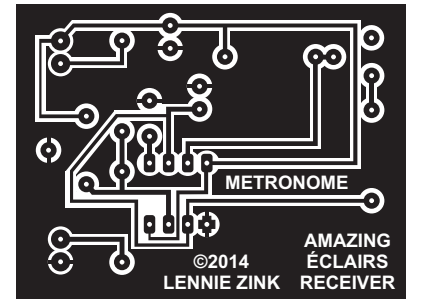
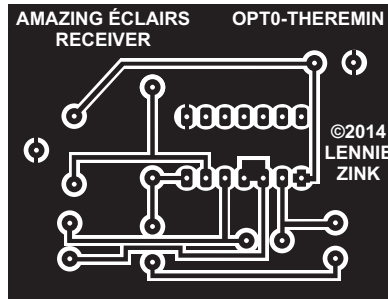
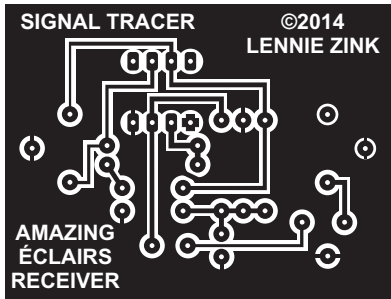
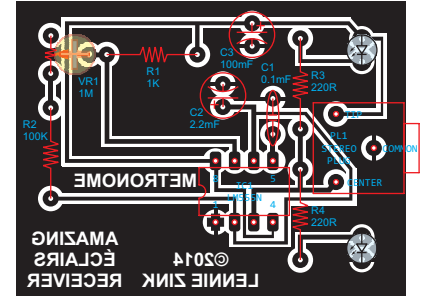
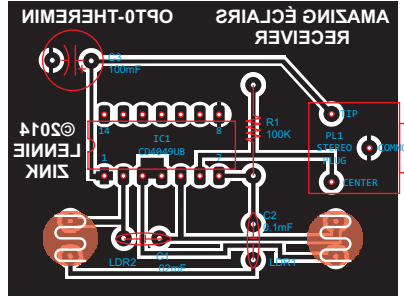
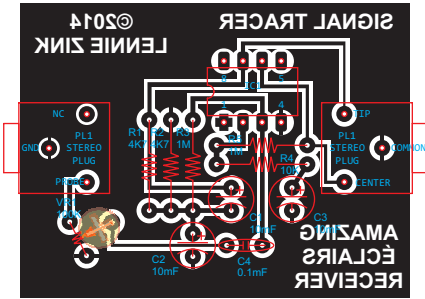


# THE AMAZING ÉCLAIRS RECEIVER

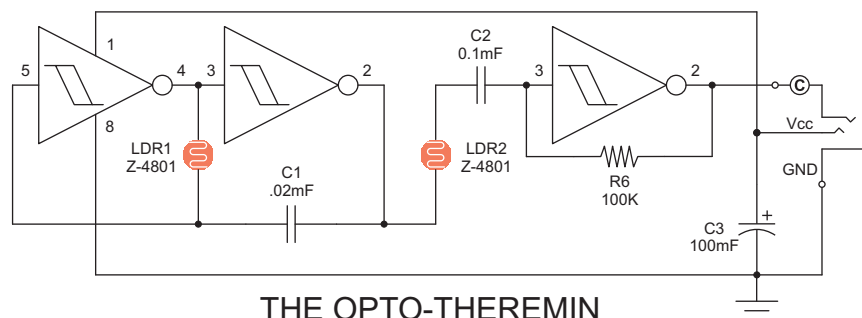
(EMF/Charge/Light/Audio/Induction/Rf/Sferics)



## COMPONENT LAYOUT



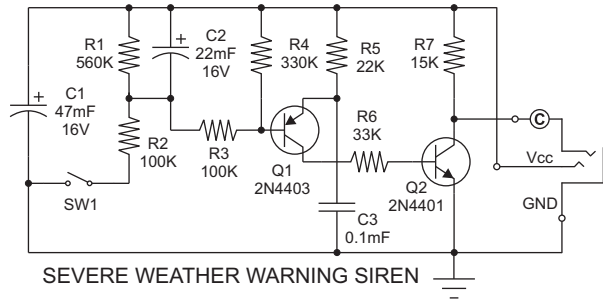
## BOTTOM VIEW



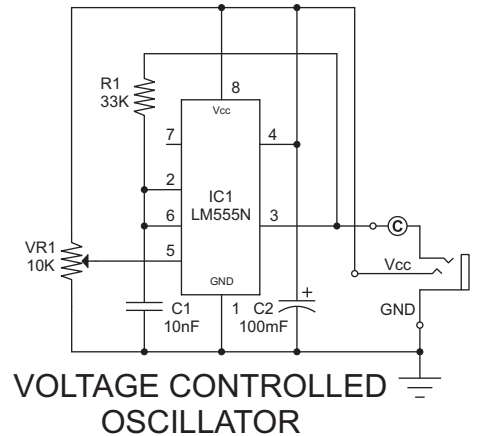
# THE AMAZING ÉCLAIRS RECEIVER

(EMF/Charge/Light/Audio/Induction/RF/Sferics)

## EMERGENCY SIREN SIMULATOR

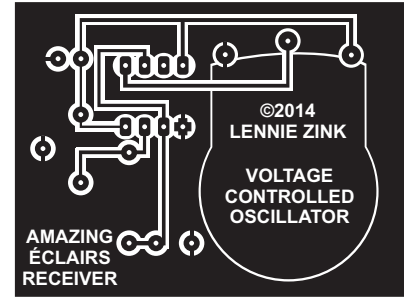
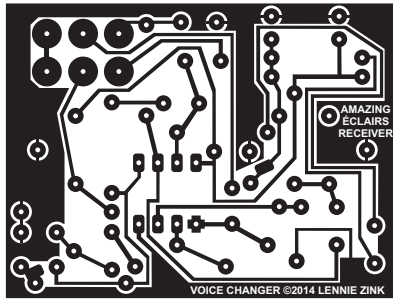
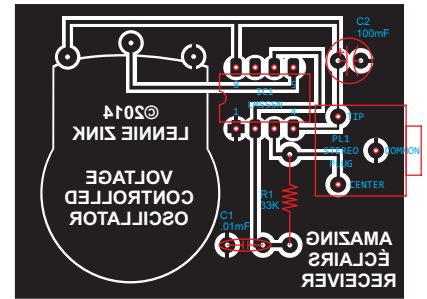
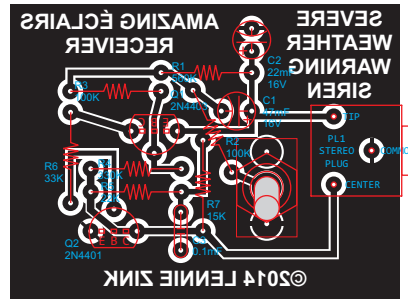
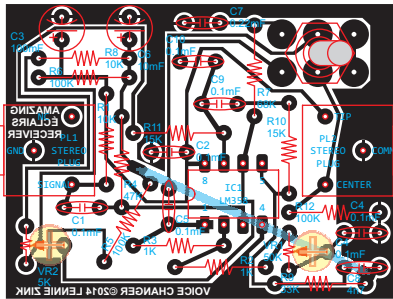


SEVERE WEATHER WARNING SIREN

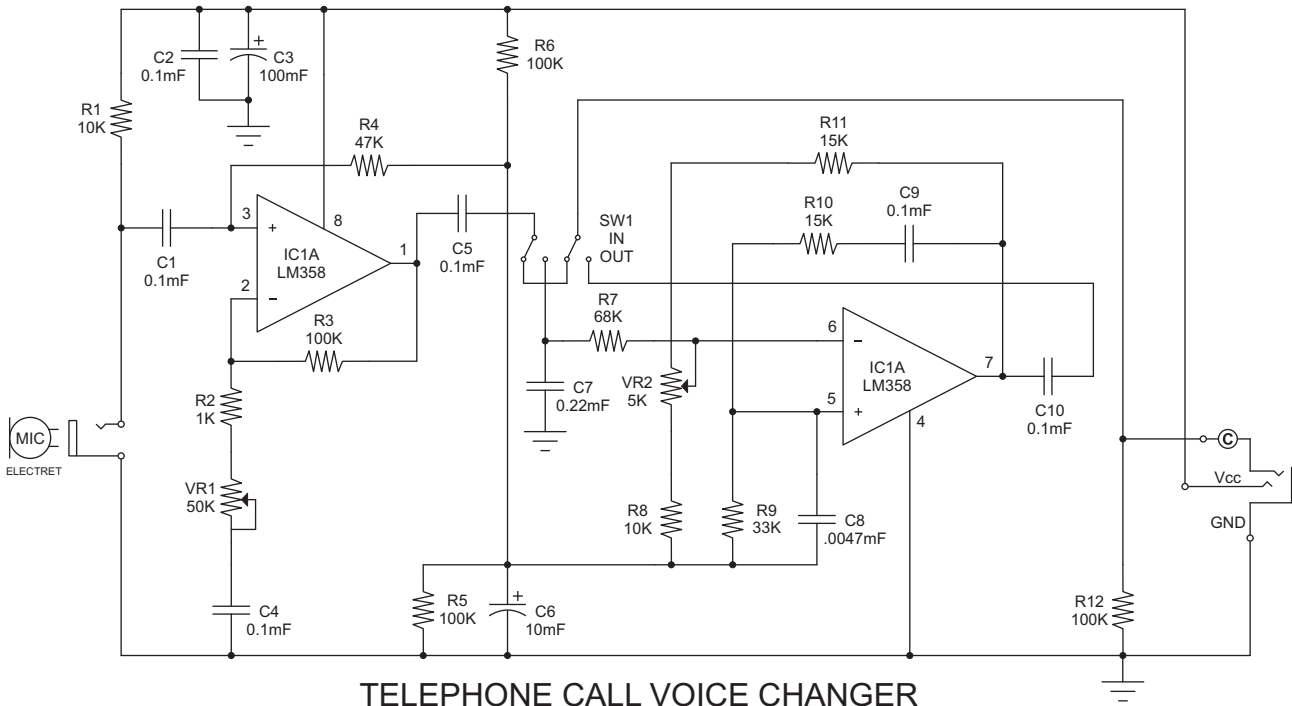


VOLTAGE CONTROLLED OSCILLATOR

## COMPONENT LAYOUT



## BOTTOM VIEW



TELEPHONE CALL VOICE CHANGER



**THE AMAZING ÉCLAIRS RECEIVER METRONOME**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**TWO TONE SIREN**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**AC LINE DETECTOR**

**THE AMAZING ÉCLAIRS RECEIVER**

**SEVERE WEATHER WARNING SIREN**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**OPTO-THEREMIN**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**VOLTAGE CONTROLLED OSCILLATOR**

PITCH

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**PIEZO VIBRATION SENSOR**

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**THE AMAZING ÉCLAIRS RECEIVER**

**TELEPHONE VOICE CHANGER**

MIC OUT IN

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**1 kHz SINE WAVE GENERATOR**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**INDUCTION**

HOBBY ELECTRONICS

to AUDIO

SENSOR

**THE AMAZING ÉCLAIRS RECEIVER**

**IMPEDANCE MATCHING**

LO HI

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**LIGHT SENSOR**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**CHARGE SENSOR**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**FREQUENCY DIVIDER**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**SIGNAL TRACER**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**HEART RATE MONITOR**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**INFRARED LIGHT**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**AMBIENT LIGHT**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**DIRECTIONAL MICROPHONE**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**TWO TONE DIESEL HORN**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**DIRECTIONAL MICROPHONE**

HOBBY ELECTRONICS

**THE AMAZING ÉCLAIRS RECEIVER**

**DESTROYER WHOOPER**

HOBBY ELECTRONICS