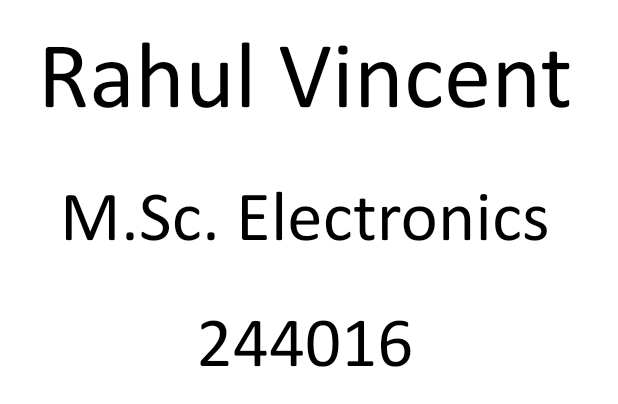
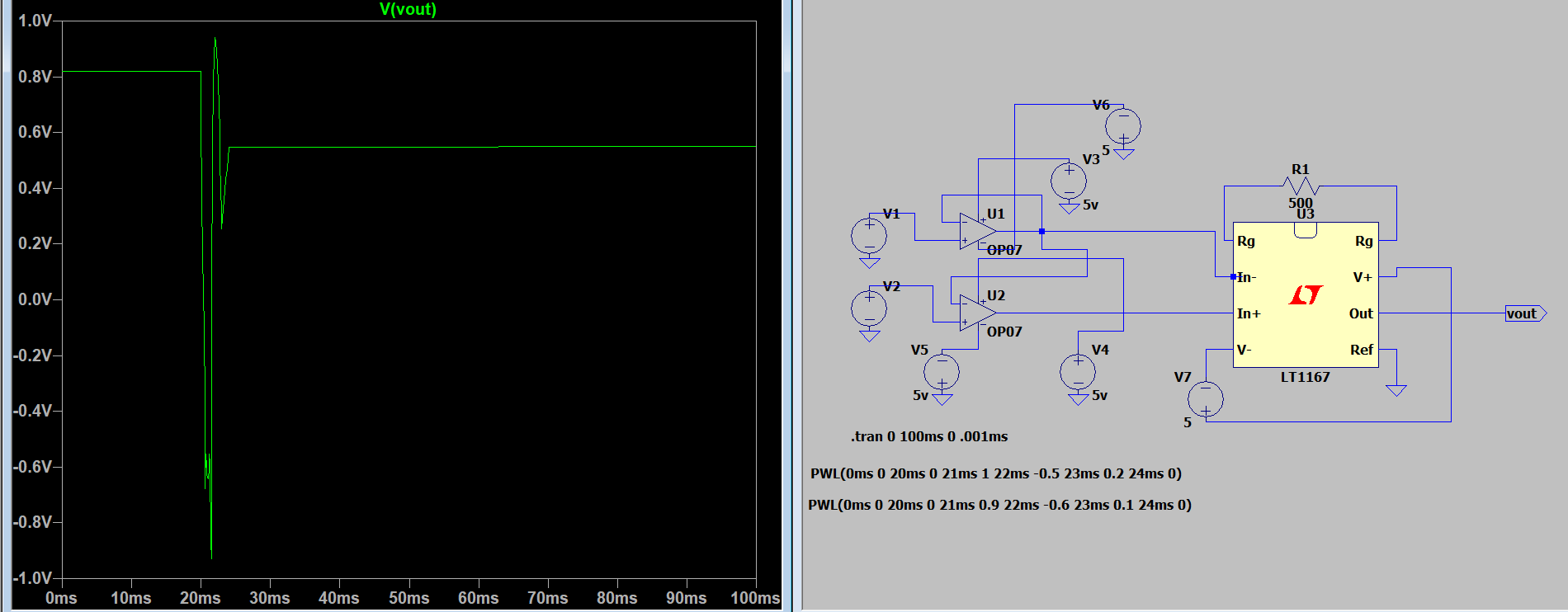
**Report on Sensors and Transducers**

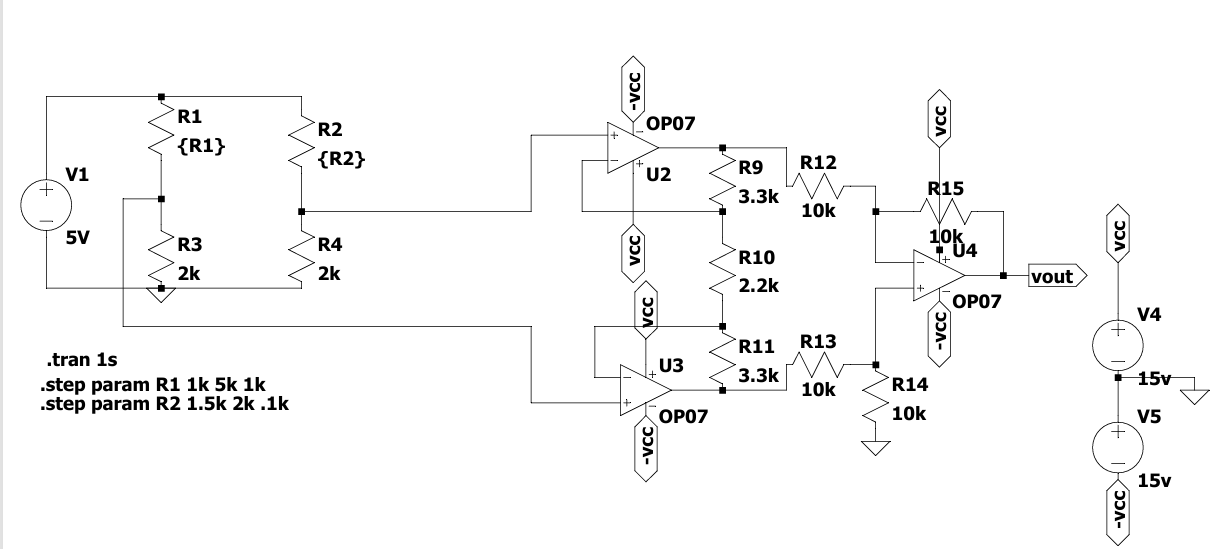


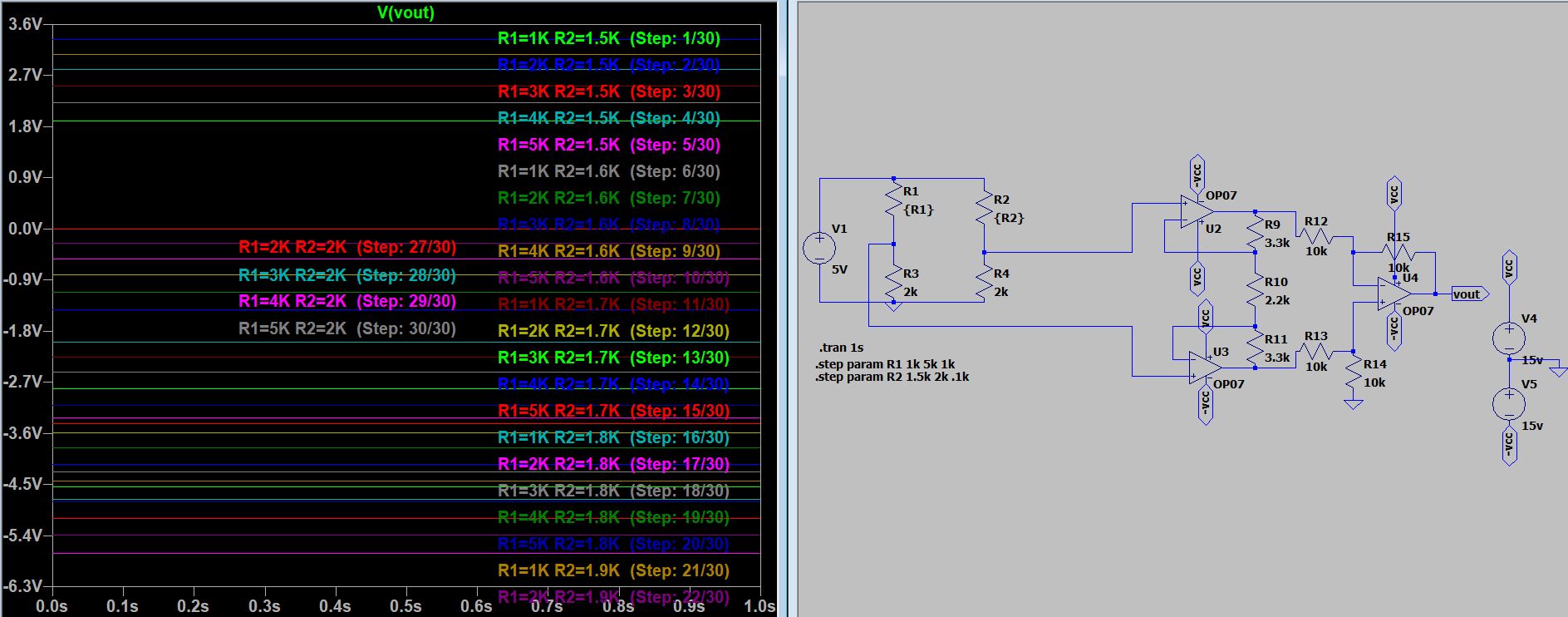
# ECG Sensor





# Gas Sensor





## Hardware

## 

## 

## 

## Linear Potentiometer

## Hardware

## 

## 

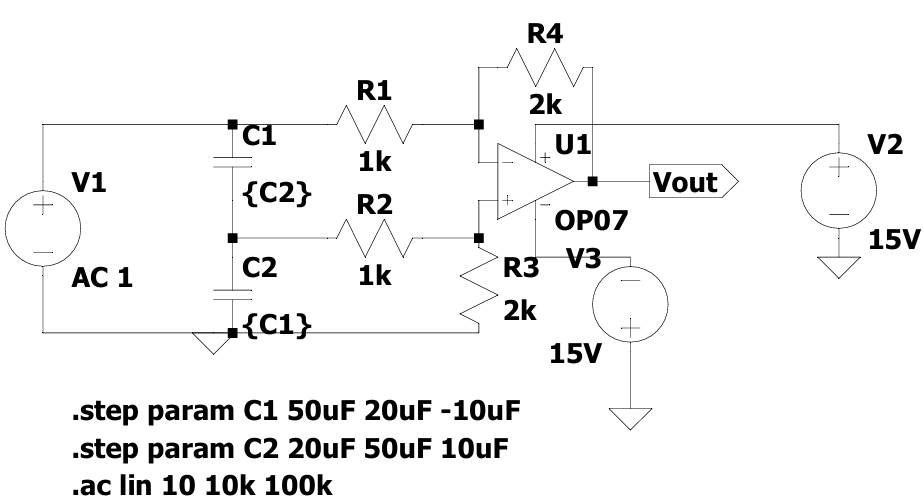
## 

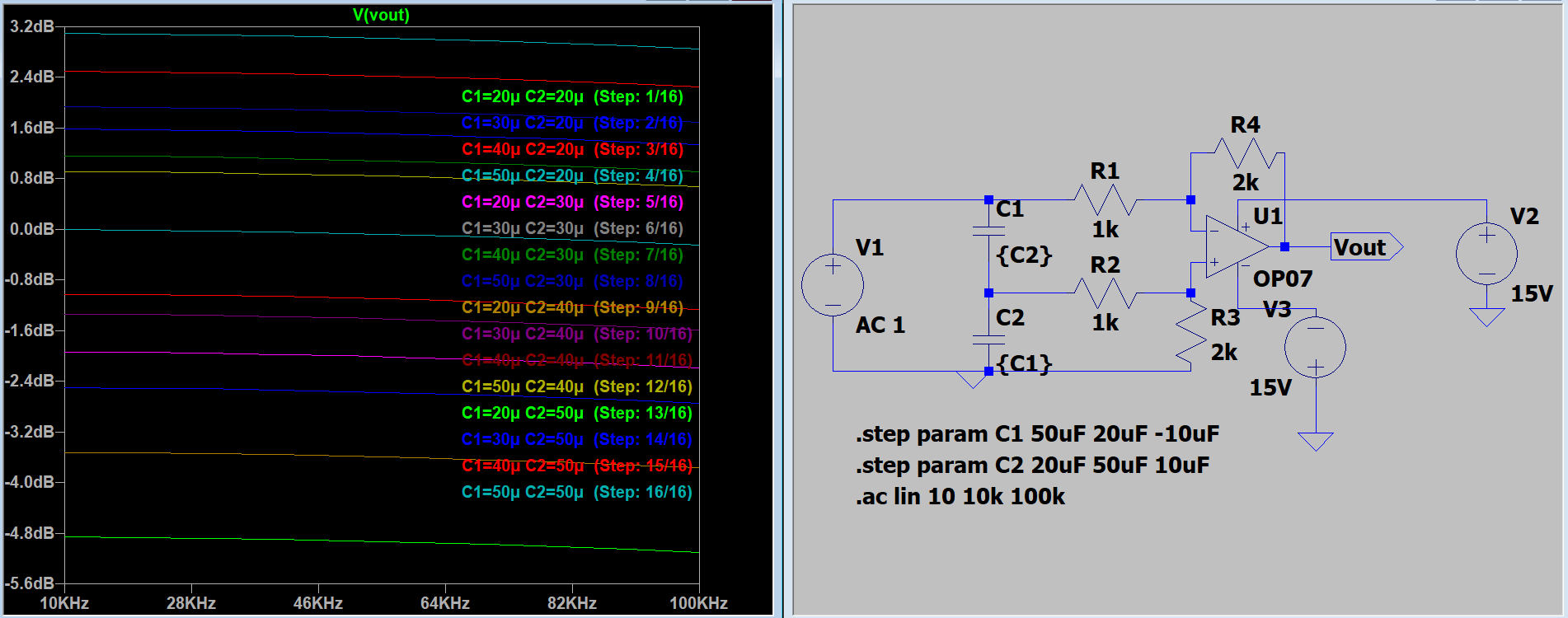
## 

## Optical Sensor



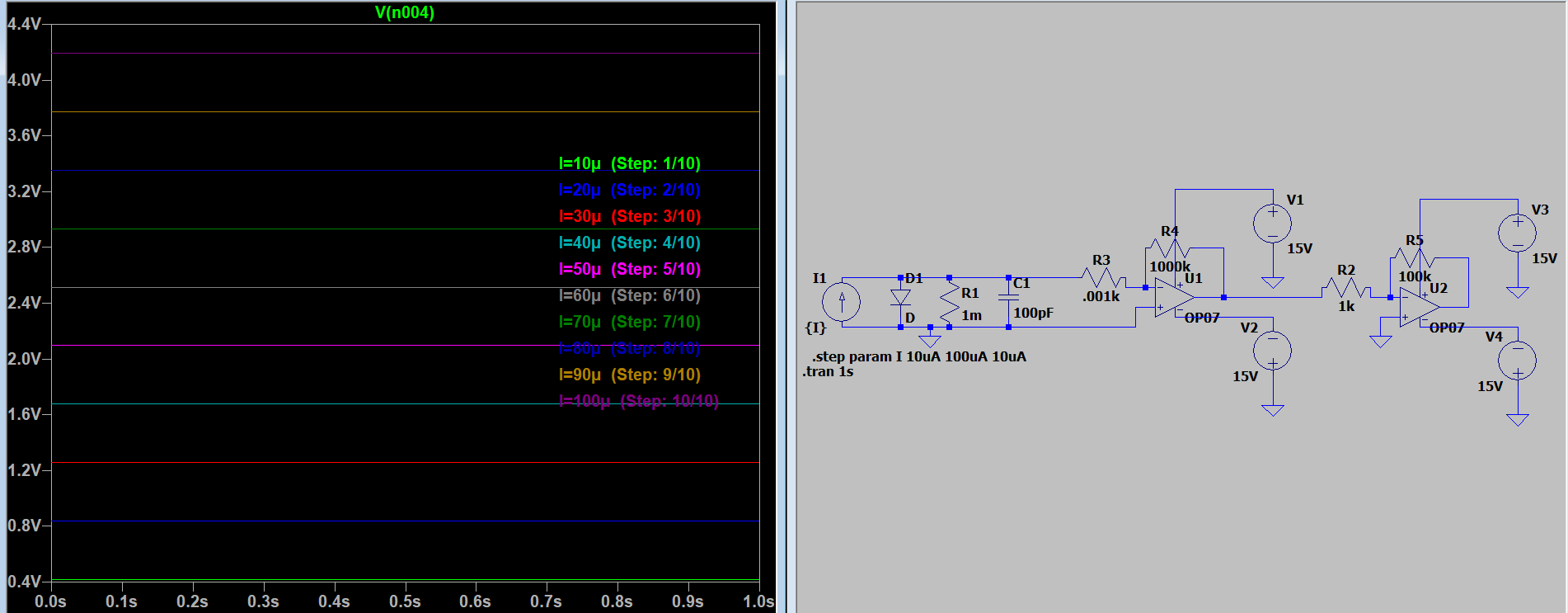
# PIR



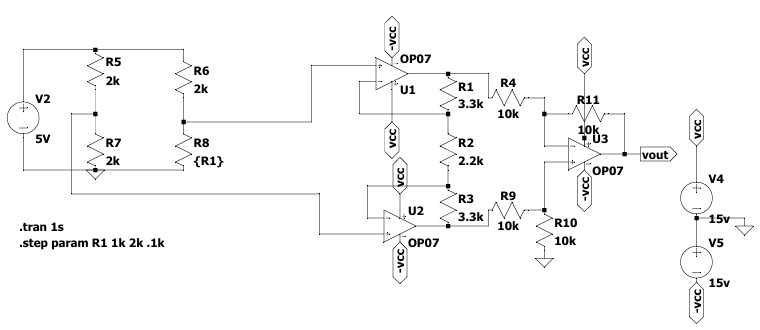


## Hardware

# SP O2 Sensor



# Strain Gauge





## Hardware

