

# CONDITIONING TEMPERATURE SENSOR OUTPUT

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## ABSTRACT

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This project is to get an output of voltage value that will be proportional to the resistance value in the sensor. This project paper will fully describe the Conditioning Temperature Sensor Output that I'm constructing and also the operation of this Conditioning Temperature Sensor Output. The objectives of doing this project will next be stated. The components that are being used will be fully described their functions and discussed in this project paper. The block diagrams and the circuit diagram also will be shown in this project. These two diagrams will show is the actual way of this project working. The results that will come from testing the circuit and the analyzing of the circuit will be shown in this report. Finally, the advantages and disadvantages of this project and the alternative way will be fully discussed also in this report.