

# **ECE 214 Lab Report**

## **DC-DC Power Supply**

Author 1  
Author 2

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### **Abstract**

In the abstract, give the reader a general idea of what the lab and report are about. The abstract should be on your cover page. Highlight the major sections of the circuit without going into too much detail. The abstract should stand alone, meaning that the reader should not have to look at the report itself to get an idea of what the report is about. Additionally, provide one or two of the most important results you obtained in lab. For example, if you built a DC–DC power supply, you would indicate that the power supply had a DC input of 10 V, and produced a DC output of Y V with an ac ripple of xx mV at a fundamental frequency of yy kHz. One way to begin the abstract is: “The design and simulation of a [circuit] is described.” On another note, when you list the names of the authors, list them in alphabetical order by last name.

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