

Department of Electrical and Computer Engineering
University of Victoria
ELEC 300 - Linear Circuits II

LABORATORY REPORT

Experiment No.: _____

Title: _____

Date of Experiment: _____

(should be as scheduled)

Report Submitted on: _____

(should be within one week from the time of experiment)

To: _____

Laboratory Group #: _____

Names: (please print) _____

Fig. 0-1. The front page of a lab report

1 Objective

To create two variants of independent sources, both a voltage source and a current source, and analyze their behaviour compared to that expected from theory and calculations.

2 Introduction

Two dependent sources were created and analyzed in this lab. A voltage-controlled voltage source (VCVS) and a voltage-controlled current source (VCCS) were the examples of both voltages sources and current sources in this lab. A schematic of both circuits built is available in the lab manual. [1, p. 18]

3 Results

Describe the apparatus and measurement technique(s). Present the data.

4 Discussion

5 Conclusion

Justify conclusions and results.

References

- [1] P. So and A. Zielinski, *Laboratory manual for elec 300 - linear circuits ii*, University of Victoria.