

Semiconductor Physics Lab Report

1st Given Name Surname
dept. name of organization (of Aff.)

Abstract—XXX

I. INTRODUCTION

XXX

II. PROCEDURE

XXX

A. *Lab1:* XXX

XXX

B. *Lab2:* XXX

XXX

C. *Lab3:* XXX

XXX

III. RESULTS AND DISCUSSION

XXX

A. *Lab1:* XXX

XXX

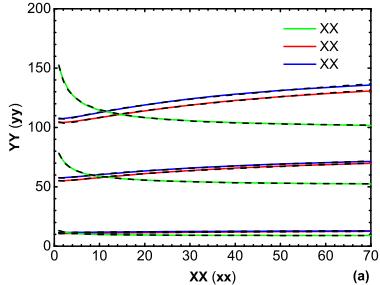


Fig. 1. Schematic diagrams and coordinate system for the (a) 2D C-SJ and (b) 3D C-SJ structures.

B. *Lab2:* XXX

XXX

C. *Lab3:* XXX

XXX

IV. CONCLUSIONS

XXX

V. APPENDIX

NUMERICAL CALCULATION CODE FOR LAB 1
(RELATIONSHIP BETWEEN EQUILIBRIUM ELECTRON
CONCENTRATION AND TEMPERATURE)

XXX

REFERENCES

- [1] G. Eason, B. Noble, and I. N. Sneddon, "On certain integrals of Lipschitz-Hankel type involving products of Bessel functions," Phil. Trans. Roy. Soc. London, vol. A247, pp. 529–551, April 1955.
- [2] J. Clerk Maxwell, A Treatise on Electricity and Magnetism, 3rd ed., vol. 2. Oxford: Clarendon, 1892, pp.68–73.
- [3] I. S. Jacobs and C. P. Bean, "Fine particles, thin films and exchange anisotropy," in Magnetism, vol. III, G. T. Rado and H. Suhl, Eds. New York: Academic, 1963, pp. 271–350.
- [4] K. Elissa, "Title of paper if known," unpublished.