

بسم الله الرحمن الرحيم

Sudan University of Science & Technology
College of Graduate Studies

Design and Construction of an Optical Fiber Control System

تصميم وبناء منظومة تحكم بـالألياف البصرية

A thesis submitted as a partial fulfillment for the requirements
of the degree of M.Sc in Laser Applications/ Electronics and
Telecommunication Engineering

By:

Rami Hassan Saad

Supervised by:

**Dr. Kasim M. Al-hity
Prof. Saad Daoud
March.2008**