



**SUDAN UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

COLLEGE OF GRADUATE STUDIES

**A Study OF POWER FACTOR CONTROL
CIRCUIT CARD IN KHARTOUM NORTH
POWER STATION**

**دراسة دائرة كرت التحكم في معامل القدرة في محطة بحري
الحرارية**

A Thesis Submitted IN Partial Fulfillment of The
Requirements For The Degree of M.Sc. in Electrical
Engineering (Microprocessors and Electronic Control)

Submitted by:

Khalid Mohammed Ahmed Mohammed

Supervised by:

Ustaz: Khamis Arbeesh Saad Eldin

March 2009

قال تعالى:

(قَالُوا سُبْحَانَكَ لَا يَعْلَمُ لَنَا إِلَّا مَا
عَلِمْتَنَا إِنَّكَ أَنْتَهُ الْعَلِيمُ الْمَكِيمُ)

صدق الله العظيم