



SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

COLLEGE OF GRADUATE STUDIES

Analysis and Diagnosis of Cardiac Signals(ECG)

Using The Wavelet Technique

تحليل وتشخيص إشارات القلب باستخدام تقنية الموجات

The thesis Submitted in Partial Fulfillment for the Degree of
M.Sc in Biomedical Engineering

Submitted By

Inas Salah Mahmood EL Mahadi

Supervised By

Prof. Saad Daoud Sulaiman

December 2010

بسم الله الرحمن الرحيم

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