



**Sudan University of Science and Technology**  
**College of Graduate Studies**  
**School of Electronics Engineering**

---

**Lightweight Handover Control Function Protocol**  
**FOR Mobile Internet Protocol Version 6**

بروتوكول التحكم في وظائف التسليم في بروتوكول الإنترنت الجوال  
الإصدار 6

A Thesis Submitted for Degree of Master in Computer  
Engineering

**Prepared By:**

**Hagir Abbas Mohammed Abbas**

**Supervised By:**

**Dr. Rania Abdelhameed Mokhtar**

**April 2014**