



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

**Neighbor Cell Interference Minimization Using Uplink
Power Control in Long Term Evolution**

**تقليل التداخل في الخلية المجاورة باستخدام التحكم في قدرة الوصلة
الصاعدة في نظام التطور الطويل الامد**

A Thesis Submitted for Degree of Master in Telecommunication
Engineering

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November 2013