

Sudan University of Science and Technology



College of Graduate Studies

A thesis Submitted in partial Fulfillment of the Post Graduate Master in physics

The Optical conductivity in superconductor materials

الموصلية الضوئية في المواد فائقة التوصيل

By:

Moslim Bulla Mohammed Ahamed Ibrahim

Supervised by:

Dr: Rasha Abd alhi Mohammed Taha