

بسم الله الرحمن الرحيم

Sudan University of Science & Technology

College of Graduate Studies

Electrical Engineering Department

**Power Factor Correction Converter fed Permanent Magnet Brush Less
Direct Current Motor Drive**

مبدل تصحيح معامل قدرة يغذي محرك تيار مستمر ذو مغنطيس دائم خالي فرش

A Thesis Submitted in Partial Fulfillment for the Requirements of the degree of
M.Sc. in Electrical Engineering (power)

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