

**ANALYSIS OF WIRELESS POWER TRANSFER DEPENDING  
ON RESONANT INVERTER COUPLING WITH BUCK-BOOST  
OPERATION**

**Thesis**

**To partially fulfill the requirement for the degree of Master of Electrical  
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Submitted by  
**Reyad R.M. Seder**  
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**Toward**

**DEPARTMENT OF ELECTRICAL ENGINEERING AND  
INFORMATION TECHNOLOGY  
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