

# **DESIGN OF 10 KW THREE-PHASE BLDC INVERTER FOR EV APPLICATION WITH SIMPLE CURRENT CONTROL**

## **Final Examination**

To fulfill a part of requirement for reaching Master Engineering Degree

Master Program of Electrical Engineering  
Major Electronic and Signal System  
Department of Electrical Engineering and Information Technology



Made by:  
**Ridwan Wicaksono**  
**14/376532/PTK/10195**

For

**POST GRADUATE PROGRAM  
FACULTY OF ENGINEERING  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA  
2016**