

APPROVAL

The final project titled

DESIGN AND IMPLEMENTATION OF SMART CARD-BASED PHYSICAL ACCESS ON RS-485 SERIAL MULTIPOINT NETWORK

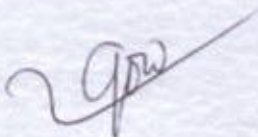
by

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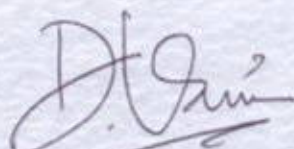
has been approved by Advisors on January 19th, 2004

Advisor 1



Agus Virgono, Ir., MT

Advisor 2



Dewi Utami, Ir., MT