HIGHER TECHNICAL INSTITUTE

ELECTRICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

DEVELOPMENT OF AUDIO AMPLIFIER

E1409

PANAYIOTIS PRODROMOU

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BY:PANAYIOTIS PRODROMOU

JUNE 2006

HIGHER TECHNICAL NSTITUTE PROJECT NO 3660

Development of Audio Amplifier

BY: PANAYIOTIS PRODROMOU

Project report to

The department of Electrical Engineering

Of the Higher Technical Institute

Nicosia, Cyprus

In partial fulfillment of the requirements

For the diploma of

TECHNICIAN ENGINEER

IN

ELECTRICAL ENGINEERING

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PANAYIOTIS PRODROMOU

TITLE:

Development of an audio amplifier

OBJECTIVES:

- 1. To study the various types of Audio amplifier
- 2. To study the function of Preamplifiers
- 3. To select, design, construct, test, and calibrate the audio amplifier

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