

DEVELOPMENT OF A DC TO DC VOLTAGE CONVERTER

by

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Project Report

Submitted to

the Department of Electrical Engineering

of the Higher Technical Institute

Nicosia, Cyprus

in partial fulfillment of the requirements

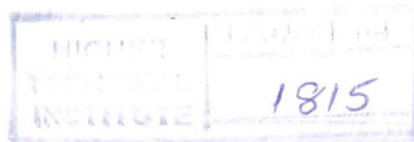
for the diploma of

TECHNICIAN ENGINEER

in

ELECTRICAL ENGINEERING

June 1991



A C K N O W L E D G M E N T S

I would like to express my thanks to my project supervisor Mr A. Kaplanis for his guidance throughout the project.

I would also like to thank my training supervisors and friends Mr Panikkos Kattos and Mr Nicos Fontas Xenofontos for their valuable assistance and encouragement.

Finally thanks to everyone who helped me complete this project but especially thank you Andreas Sophocleous.

Linos Ermogenides

JUNE 1991

A B S T R A C T

This textbook deals with the design, construction and testing of a system capable of producing a high D.C voltage from a low volts supply.

The system is called a D.C to D.C voltage converter and given in input voltage not to exceed 10 volts D.C gives an output voltage equal to 150 volts D.C .

Chapter 1 deals with the description of the components used.

Chapter 2 deals with the explanation of the circuit diagram.

Chapter 3 deals with the selection of the components.

Chapter 4 deals with the testing and the results obtained.

C O N T E N T S

Acknowledgments

Abstract

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