HIGHER TE, ANICAL INSTITUTE ELECTRICAL ENGINEERING DEFARTMENT DIPLOMA PROJECT

DEVELOPMENT CF AN EDUCATIONAL PROGRAM EXPLAINING THE OPERATION OF A SUPERHETERODYNE RECEIVER

SGLONA'S TOUMBAS E/1101

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HIGHER TECHNICAL INSTITUTE

ELECTRICAL ENGINEERING COURSE

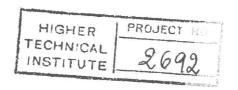
DIPLOMA PROJECT

DEVELOPMENT OF AN EDUCATIONAL PROGRAM EXPLAINING THE OPERATION OF A SUPERHETERODYNE RECEIVER

E/1101

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INTRODUCTION

The general idea of my project was the development of an Educational program, about the "Superheterodyne Receiver". The main objective of the project is the creation of a program in order to be able to show pictures and texts explaining what a superheterodyne receiver is and how it is work.

The whole program is based on Visual Basic Ver 4. It consist of some forms, pictures, texts, and motions. The program can be used by people that already know the superheterodyne receiver, but actually the program can be very useful also for students that have not studied the superheterodyne receiver yet.

In the chapters following the use of the educational program will be explained in detail. Also some properties of visual basic will be explained and finally the code will be given as it is in the Visual Basic.