

HIGHER TECHNICAL INSTITUTE
ELECTRICAL ENGINEERING COURSE

DIPLOMA PROJECT

DESIGN AND CONSTRUCTION/
DEMOSTRATION OF
TRANSMITTER/RECEIVER CIRCUIT
USING MATLAB

E/1377

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Design and construction/demonstration of transmitter/receiver circuits using matlab

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Acknowledgment

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Introduction

The project involves study and comparison with matlab in order to design and demonstrate some topics of analogue and digital communication systems

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Summary

The aim of this project was to learn, understand and comparison the matlab software with other software's. With the knowledge of matlab that was gained it was able to develop some topics in analogue and digital communication systems. In order to develop this, statements, some block diagrams and graphs they were used.