HIGHER TECHNICAL INSTITUTE
ELECTRICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

DEVELOPMENT OF AN AERIAL POLAR DIAGRAM PLOTTER

By

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(E/1 01 3)

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Project report
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APPENDICES

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Marios Ioannides

SUMMARY

Academic Year 1995/96
Project Number, E.1013

Title:

DEVELOPMENT OF AN AERIAL POLAR DIAGRAM PLOTTER

Objectives:

1. To study the various types of (a) Aerials and (b) Aerial Polar Diagram Plotters

2. To select, design, develop, construct test and calibrate an Aerial Polar Diagram Plotter

3. To use the Aerial Polar Diagram Plotter as a demonstration unit

Terms and Conditions:

1. The following items are provided
   (a) Motor (Analogue and Stepping)

   (b) Several types of Aerials

   (c) Computer (PC type)

Student : Marios Ioannides, 3EL1
Supervisor : Mr Diomides Lambrianides