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TELEPHONE BASED ALARM SYSTEM

Project report submitted by

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Type of project: Individual ☑

              Group ☐

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ABSTRACT

This project deals with the design construction and test-
ing of a microprocessor based system which will replace
existing Digital Alarm receivers. The system monitors and
processes two different alarm signals in the form of
pulses sent from eight different transmitters via lease
lines.

RS-232 interface is used to print information regarding
incoming alarm calls and also to receive information from
the printer for the setting of the time.

in this project both hardware and software aspects are
covered.

CONTENTS

CHAPTER 5 TESTING AND TROUBLESHOOTING