

CARRIER RECOVERY FOR DIGITAL MODULATION
BINARY PHASE SHIFT KEYING (COSTAS LOOP)

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This Project Report is presented in partial of fulfillment for the award of the Bachelor of
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ABSTRACT

This project consists of studies about digital signals on how the signal is being transmitted and received. is to construct a carrier recovery circuit using MATLAB for the most common BPSK receiver, including testing and implementation of the circuit .Observing the output signals of various data signals.

Keywords - BPSK signal, Carrier recovery, Costas Loop.

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TABLE OF CONTENTS

<u>CONTENTS</u>	<u>Page No</u>
Declaration	i
Dedication	ii
Acknowledgement	iii
Abstract	iv
Table of contents	v
List of figure	viii
Symbols and Abbreviations	x
 CHAPTER 1.0	
1.1 Introduction	1
1.2 Objective	1
1.3 Introduction to Modulation Systems	2
1.4 Digital baseband basic code	3
1.4.1 Basic code	3
1.4.2 Digital signal spectrum	4
1.4.3 Transmission path noise	5
1.4.4 Errors on a transmission path	7
1.4.5 Condition for undistorted transmission	10
1.5 Digital system	13
1.5.2 Binary Phase Shift Keying	14
1.5.3 Theory background	18
1.5.4 Modulation theory	19