

INDEX & TABLE OF CONTENTS

TABLE OF CONTENTS

III

FOREWORD
ACKNOWLEDGMENTS
LIST OF ABBREVIATIONS
LIST OF FIGURES
LIST OF TABLES
LIST OF REFERENCES
LIST OF SYMBOLS
LIST OF EQUATIONS

III

CHAPTER I
CHAPTER II
CHAPTER III
CHAPTER IV
CHAPTER V

This report was prepared under the direction of the Director of the Office of Naval Research, Department of the Navy, Washington, D. C.