

TABLE OF CONTENTS

	Page
Acknowledgements	iii
Abstract in Thai	iv
Abstract in English	v
Chapter 1 Introduction	1
Chapter 2 Preliminaries	2
2.1 Basic Concepts of Graphs	2
2.2 Basic Concepts of Labelling	10
Chapter 3 Main results	12
3.1 On The Degrees of a Super Vertex-Magic Graphs	12
3.2 Super Vertex-Magic of Paths and Cycles	19
3.3 Super Vertex-Magic of Circulant Graphs	25
3.4 Product of Paths P_2	36
3.5 Non Super Vertex-Magic Graphs	37
Chapter 4 Conclusion	50
Bibliography	53
Vita	54