

TABLE OF CONTENT

INTELLECTUAL PROPERTY STATEMENT FORM	iii
ABSTRACT.....	iv
ABSTRAK	v
ACKNOWLEDGMENT	vi
TABLE OF CONTENT.....	viii
LIST OF FIGURES	x
LIST OF TABLES	xi
LIST OF ACRONYM AND SYMBOL.....	xii
TERMINOLOGY	xiii
CHAPTER I INTRODUCTION.....	1
I.1 Background	1
I.2 Problem Formulation	4
I.3 Research Objectives.....	4
I.4 Research Limitation.....	5
I.5 Research Benefits	5
I.6 Writing Systematics	6
CHAPTER II THEORETICAL BACKGROUND.....	8
II.1 Just In Time.....	8
II.2 Kanban.....	10
II.3 VSM.....	12
II.4 Database.....	14
II.5 Application Framework	14
CHAPTER III RESEARCH METHODOLOGY	16
III.1 Conceptual Model	16
III.2 Problem Solving Systematic.....	17
CHAPTER IV COLLECTING AND DATA PROCESSING.....	20
IV.1 Company Profile	20
IV.2 Data Collection.....	20
IV.3 Kanban System Design.....	21
VI.4 Designing Mechanism of Electronic Kanban System	27
CHAPTER V DATA ANALYSIS	39
V.1 The Impact of Kanban System Towards the Delay of Pylon Assembly	39
V.2 The Impact of Electronic Kanban System Design.....	39

V.3 The Result of Kanban System Design	41
CHAPTER VI CONCLUSION AND SUGGESTION.....	44
VI.1 Conclusion	44
VI.2 Suggestion	44
REFERENCES.....	45
APPENDIX I BILL OF MATERIAL.....	Error! Bookmark not defined.

