

TABLE OF CONTENTS

VALIDITY SHEET FINAL PROJECT	i
ABSTRACT	ii
TABLE OF CONTENTS.....	iii
TABLE OF FIGURES	iv
CHAPTER I INTRODUCTION.....	1
1.1 Background	1
1.2 Formulation of The Problem.....	1
1.3 Objectives and Benefit	2
1.4 Scope of Problem	2
1.5 Research methods.....	2
CHAPTER II LITERATURE REVIEW	3
2.1 Tool Working Principle.....	3
2.2 Quadcopter	3
2.3 UAV (Unmanned Aerial Vehicle)	3
2.4 GPS (Global Positioning System).....	3
2.5 Battery	4
2.6 Blimp.....	4
CHAPTER III SYSTEM PLANNING.....	5
3.1 Functions and Features.....	5
3.2 Blimp with Helium.....	5
3.3 Drone ROX X3	6
3.4 Propeller	7
3.5 Flowchart	7
CHAPTER IV TESTING RESULTS AND ANALYSIS.....	9
4.1 Testing The Difference In Battery Power Consumption Using Blimp And Not Using Blimp	9
4.2 Build A Frame For The Blimp	10
CHAPTER V CONCLUSION AND RECOMMENDATION.....	11
5.1 Conclusion	11
5.2 Recommendation.....	11
REFERENCES	12