

TABLE OF CONTENTS

STATEMENT OF ORIGINALITY	i
ABSTRAKSI.....	ii
ABSTRACTION	iv
FOREWORD.....	vi
TABLE OF CONTENTS.....	viii
LIST OF FIGURES	xi
LIST OF TABLES	xii
LIST OF ABBREVIATIONS	xiv
LIST OF SYMBOL.....	xiv
GLOSSARY OF TERMS	xv
CHAPTER I PRELIMINARY	1
I.1 Background	1
I.2 Problem Formulation	6
I.3 Research Purposes	6
I.4 Research Limitation.....	6
I.5 Research Benefit.....	7
I.6 Systematic Writing.....	7
CHAPTER II LITERATURE REVIEW	9
II.1 Positioning	9
II.2.1 Strategi <i>Positioning</i>	10
II.2 <i>Perceptual Mapping</i>	11
II.2.1 Perceptual Mapping Methods.....	12
II.3 Multidimensional Scaling (MDS)	13
II.4 Comparative Method.....	18
II.5 Literature Study	20
CHAPTER III RESEARCH METHODOLOGY	24
III.1 Conceptual Model	24

III.2	Systematics Problem Solving	25
III.2.1	Stage of Preliminary	29
III.2.2	Step of Collection and Processing Data.....	30
III.2.3	Stage of Data Analysis	35
III.2.4	Stage of Formulation Recommendation.....	36
III.2.5	Stage of Conclusions and Recommendations.....	36
CHAPTER IV COLLECTING AND PROCESSING DATA		37
IV.1	Identification of Attributes for AMDK Product	37
IV.2	Grouping of Attributes for AMDK Product.....	37
IV.3	Design of Preliminary Questionnaire	39
IV.4	Collecting and Processing of Preliminary Questionnaire.....	40
IV.5.1	Collecting of Preliminary Questionnaire	40
IV.5.2	Processing of Preliminary Questionnaire	40
IV.5.3	Recapitulation of Respondent for Preliminary Questionnaire.....	42
IV.5	Reliability Test.....	43
IV.6	Data Processing of Preliminary Questionnaire	44
IV.8	Design of Further Questionnaire	46
IV.9	Collecting and Processing of Further Questionnaire.....	47
IV.9.1	Collecting of Further Questionnaire	47
IV.9.2	Processing of Further Questionnaire	48
IV.9.3	Recapitulation of Respondent for Further Questionnaire.....	50
IV.10	Data Processing of Further Questionnaire	51
CHAPTER V DATA ANALYSIS		56
V.1	Euclidean Distance Analysis of Brand and Attributes of AMDK Products.....	56
V.1.1	Euclidean Distance Analysis of Attributes on the Variable of Product Quality	56
V.1.2	Euclidean Distance Analysis of Attributes on the Variable of Product Feature.....	62
V.1.3	Euclidean Distance Analysis of Attributes on the Variable of Packaging Design of Product.....	68
V.1.4	Euclidean Distance Analysis of Attributes on the Variable of Product Pricing	72
V.1.5	Euclidean Distance Analysis of Attributes on the Variable of Product Brand	75
V.2	Closest Competitor Analysis of Tirta One	80
V.3	Competition Map Analysis of AMDK Products.....	82
V.4	Analysis of Advantage Attributes of Tirta One.....	83
V.4.1	Attribute Analysis of The Flavor of Mineral Water According to The Customer Taste (PQ6).....	84

V.4.2	Attribute Analysis of Mineral Water Comes From Springs That Can Be Trusted (PQ7).....	85
V.4.3	Attribute Analysis of Mineral Water Products have The Seal Packaging to Maintaining Product Quality Before It is Consumed (PF6)	85
V.4.4	Attribute Analysis of Mineral Water Products have Attractive Packaging Color (PDP2).....	85
V.5	Analysis of Disadvantage Attributes of Tirta One	86
V.5.1	Atributte of The Price of Mineral Water Products More Economical than The Other Bottled Water Products (PP2).....	88
V.5.2	Atributte of The Price of Mineral Water Products According to The Benefits that Obtained (PP1)	88
V.5.3	Attribute of The Content of Mineral Water that Healthy When Consumed (PQ4)....	89
V.5.4	Atributte of Mineral Water Products have a Model or Form Attractive Packaging (PDP1).....	89
V.5.5	Atributte of Mineral Water Products have Attractive Label Design (PDP3)	90
V.5.6	Atributte of Availability of Mineral Water Products in Various Sizes (PF3)	90
V.5.7	Atributte of The Existence of Product Brand of Mineral Water Have Been Known (PB3).....	91
V.6	Analysis of Tirta One on Product Value Dimension.....	91
V.7	Analysis of Tirta One on Product Benefit Dimension.....	91
V.8	Recommendation.....	92
V.8.1	Basic Formulation of Recommendations	92
V.8.2	Determination of Priority Attributes to Improved	93
V.8.3	Improvement Recommendations for Attribute of Tirta One	95
V.8.4	Final Recommendations for Tirta One	98
CHAPTER VI	CONCLUSIONS AND SUGGESTIONS.....	100
VI.1	Conclusions.....	100
VI.2	Suggestions.....	102
BIBLIOGRAPHY	103
APPENDIX	106
Appendix A	107
Appendix B	110
Appendix C	122
Appendix D	135
Appendix E	168
Appendix F	173