UNIVERSITI TEKNOLOGI MARA

THE DETERMINANTS AND RELATIONSHIP OF CUSTOMER PERCEIVED FACTORS ON LOYALTY FOR ELECTRICAL AND ELECTRONIC PRODUCT BRANDS IN SARAWAK

GLORIA ANAK PANIT

Thesis submitted in fulfillment of the requirements for the degree of Master of Science

Faculty of Business Management

June 2013
AUTHOR’S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of study and research.

Name of student : Gloria Anak Panit

Student I.D. No. : 2009152271

Programme : Master of Science in Business Management

Faculty : Business Management

Thesis Title : The Determinants and Relationship of Customer Perceived Factors on Loyalty for Electrical and Electronic Product Brands in Sarawak

Signature of Student : ..................................................

Date : June 2013
ABSTRACT

Customer loyalty is about appealing to the right customer, getting them to buy often and in higher quantities, as well as bringing in more customers. Although, many studies on loyalty have been done (e.g. Huang, 2009; Rowley, 2005; Reichheld, 2000), studies on factors affecting customer loyalty needs further attention especially for electrical and electronic product brands in developing countries. Furthermore, studies on loyalty have found dissimilar findings. 1971 respondents were selected for the purpose of this study. They are customers of EEP brands generally the households. These respondents were selected from four major cities of Sarawak. This study identified that there are eight important factors which affect customer loyalty on EEP brands. Using factor analysis, the components are grouped into the respective factors; country of origin (COO), brand equity (BE), satisfaction (SAT), affect, resistance to change (RTC), value, trust and corporate reputation (CR). Using multiple regression analysis, the results indicated that there are six variables affecting customer loyalty. The factors are RTC, CR, affect, SAT, values and BE, significantly the strong factors predicting customer loyalty on EEP brand. COO and trust factors are found not to be strong predictors. The findings suggested that Malaysian have low ethnocentric tendencies and do not stress on cultural differences. In addition, customers ranked the factors according to their importance. It was found that the order of the most important factors contributing to customers’ loyalty is SAT followed by CR, COO, BE, trust, RTC, value and affect factors respectively. Comparisons between foreign and local EEP brands were also made. This study found that customer loyalty is influenced by the COO factor towards buying foreign brands; otherwise the concern is more on SAT factor when buying local brands. However, CR is the least important factor influencing customer loyalty to both local and foreign EEP brands. Further, it was found that there is a significant positive relationship between customer perceived factors and loyalty. The findings pointed out that as the importance of customer perceived factors increase, the higher level of loyalty would be.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHOR'S DECLARATION</td>
<td>ii</td>
</tr>
<tr>
<td>ABSTRACT</td>
<td>iii</td>
</tr>
<tr>
<td>ACKNOWLEDGEMENTS</td>
<td>iv</td>
</tr>
<tr>
<td>TABLE OF CONTENTS</td>
<td>v</td>
</tr>
<tr>
<td>LIST OF TABLES</td>
<td>viii</td>
</tr>
<tr>
<td>LIST OF FIGURES</td>
<td>ix</td>
</tr>
<tr>
<td>LIST OF ABBREVIATIONS</td>
<td>x</td>
</tr>
</tbody>
</table>

## CHAPTER ONE: INTRODUCTION

1.1 Introduction

1.2 Background of study

1.3 Problem Statement

1.4 Research Objectives

1.5 Research Questions

1.6 Significance of study

1.7 Scope of study

1.8 Definitions of terms

1.8.1 Electrical and Electronic Products (EEP)

1.8.1.1 Consumer electronics

1.8.1.2 Electronic components

1.8.1.3 Electrical products

1.8.2 Customer Loyalty

1.8.3 Households

1.9 Limitations of the study

Page v
CHAPTER TWO: LITERATURE REVIEWS AND THEORETICAL FRAMEWORK

2.1 Introduction 12
2.2 Customer Loyalty 12
2.3 Customer Perceived Factors on Loyalty 13
   2.3.1 Brand Equity (BE) 14
   2.3.2 Value 16
   2.3.3 Satisfaction 17
   2.3.4 Trust 20
   2.3.5 Affect 21
   2.3.6 Resistance to change 22
   2.3.7 Country of origin 23
   2.3.8 Corporate Reputation 26
2.4 Attitudinal and Behavioral loyalty 28
2.5 Local vs. Foreign product brands 29
2.6 Hypotheses and Theoretical Framework 33

CHAPTER THREE: RESEARCH METHODOLOGY

3.1 Research design 35
3.2 Data Collection Techniques 35
   3.2.1 Literature Review 35
   3.2.2 Focus Group 36
   3.2.3 Survey Form 36
   3.2.4 Draft Questionnaire 37
   3.2.5 Pilot Study 37
   3.2.6 Expert Validation 40
3.3 Sample 42
3.4 Sampling Method 42
3.5 Data Analysis technique 45
   3.5.1 Descriptive Statistic 45
   3.5.2 Factor Analysis 46