ANDROID PHONE TRACKING SYSTEM
(APTS)

A Thesis Presented
to the Faculty of the College of Communication and Information Technology
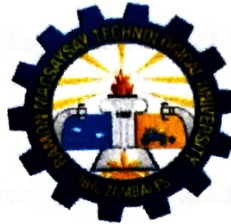Ramon Magsaysay Technological University
Iba Campus,Iba,Zambales

In Partial Fulfillment
of the Requirements for the Degree
Bachelor of Science in Information Technology

by

REINE P. BRUTAS
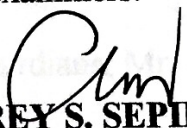**JAYSON C. NAVIDA**
FREDIE C. PON

April 2014

The study hereto attached entitled

ANDROID PHONE TRACKING SYSTEM

has been prepared and submitted by **REINE P. BRUTAS, JAYSON C. NAVIDA** and **FREDIE C. PON,** who are hereby recommended for oral examination on March 12, 2014.

MENCHIE A. DELA CRUZ, MSIT
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March 2014

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ABSTRACT

Title:	**ANDROID PHONE TRACKING SYSTEM (APTS)**
Researchers:	REINE P. BRUTAS
	JAYSON C. NAVIDA
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Degree:	BACHELOR OF SCIENCE IN INFORMATION TECNOLOGY
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Date:	MARCH 12, 2014

The main purpose of this study has focused on finding the effectiveness way in solving the problems in crime by using the android phone. This study involved the effectiveness of the system and the testing of the Android Phone Tracking System.

The researcher's aimed to determine the levels of effectiveness of the proposed Android Phone Tracking System. Specifically, this study sought to answer the following questions stated below.

1. How does the user perceived the level of effectiveness of using non-android phone in terms of:

    1.1 Accuracy;

    1.2 Security;

    1.3 Speed; and

    1.4 User-friendliness?

2. How does the user perceived the level of effectiveness of using android phone with the proposed system in terms of:

    2.1 Accuracy;

    2.2 Security;

    2.3 Speed; and

    2.4 User-friendliness?

Summary of Findings

Classification and Age of the Respondents

Most of the respondents were students.

Most of the respondents belong to age group of 15-19. The mean age of the respondents is 17.5.

Respondent's Perception on the level of Effectiveness of using Non-Android Phone in terms of Accuracy, Security, Speed, and User-Friendliness.

The average weighted mean of the respondents' perception on the level of effectiveness of using non-android phone in terms of accuracy of data and information is 3.05 interpreted as effective.

The average weighted mean of the respondents' perception on the level of effectiveness of using non-android phone in terms of security is 3.25 interpreted as effective.

The average weighted mean of the respondents' perception on the level of effectiveness of using non-android phone in terms of speed of procedure is 2.51 interpreted as less effective.