The purpose of this thesis is to design and implement a Terminal
Emulator Program compatible with the TET terminal. The program has
enhanced features and will run on a microcomputer. It can operate with
EGA or VGA adapter card using graphics mode. The design is based on ease
of use and efficiency.

A Terminal Emulator Program for the TET terminal can emulate the
important functions include the format of displaying, typing, data communi-
cation and the proper functions for a microcomputer. The program can
only operate with EGA or VGA adapter card using graphics mode. It can
display in Thai characteristics without hardware adapting. The program
gets font from CU.WRITER so it can display clearer and better than TET
terminal. The program has enhanced the proper features such as checking
the sequence of typing in Thai style and printing screen.