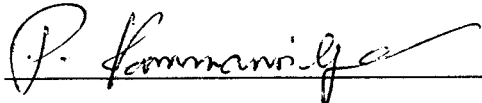
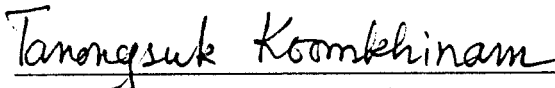



THESIS TITLE: DEVELOPMENT OF MANGEMENT INFORMATION SYSTEM FOR
FAMILY PLANNING AND MATERNAL AND CHILD HEALTH
PROGRAMS

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ABSTRACT

The objectives of this study were: 1) to analyze the problems and needs for setting up a management information system; 2) to construct the necessary indicators for management of family planning and maternal and child health programs; 3) to test the acceptability and utility of the management information system; and 4) to assess the success of the information system.

This study was conducted in seven provinces namely, Khon Kean, Udonthani, Sakonakhon, Kalasin, Nongkhai, Loei, and Nongbualumpoo. The intervention strategies included: 1) redesigning of reporting forms; 2) training of both the administrators and their staff on the subject of management information system; 3) installing a computer software developed for this project and providing computer handbooks and instruction of how to use them through several sessions of meeting; and 4) providing supervision.

The results from both qualitative and quantitative assessment indicated that the attitudes of the administrators and those of the staff interviewed were unfavorable toward the project. The explanation for these undesirable results was attributed to the delay in the development of the software, accompanied by the lack of fit to the management needs of all seven studied provinces.