
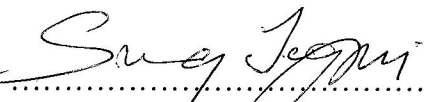
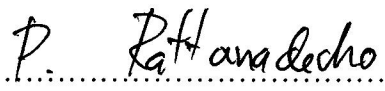
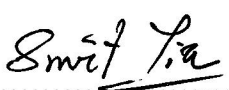


Numerical Simulation of High Efficiency Porous Burner for Liquid Fuel Combustion  
without Spray Atomization

Miss Kanokkarn Wongwatcharaphon M.Eng. (Mechanical Engineering)

A Thesis Submitted in Partial Fulfillment of the Requirements for  
the Degree of Doctor of Engineering (Mechanical Engineering)  
Faculty of Engineering  
King Mongkut's University of Technology Thonburi  
2011

Thesis Committee

 ..... (Assoc. Prof. Somchai Chanchaona, Ph.D.)	Chairman
 ..... (Prof. Sumreng Jugjai, D.Eng.)	Member and Thesis advisor
 ..... (Prof. Padungsak Rattanadecho, Ph.D.)	Member
 ..... (Assoc. Prof. Suvit tia, Ph.D.)	Member