

Research title: Z80 SIMULATOR

Financial support: Khon Kaen University

Research staff: Mr. Sompan Chansilp and
Mr. Kittipong Tunmitr

Duration: April 1992 - March 1993

Location: Department of Electrical Engineering
Faculty of Engineering
Khon Kaen University

Abstract

Z80 SIMULATOR is an 8088 assembly language program, running on the IBM PC compatible. It will simulate execution of Z80 microprocessor. This program will help on learning, how Z80 microprocessor works, more quickly and easily. It will also help on entering Z80 programs, deleting or inserting instructions, saving the program to the disk or reading data from the disk. Also, it can run a Z80 program as a whole program or instruction by instruction.