



## Preface

The MOSICE-9058 In Circuit Emulator is a complete development system which is exclusively for the U001 chip. It is developed and offered by Mosel Vitelic Inc. From this manual, user will find out many specialities and benefits which this system contains. Not only for its advanced hardware architecture but also for its user-friendly software design. MOSICE-9058 provides user with the most accurate emulation which is needed for any kind of application assignments of the U001 chip.

This user's manual is organized in six chapters: chapter 1 is introduction and installation procedures for the MOSICE-9058, chapter 2 is features and specialities of the U001 chip, chapter 3 is features of the MOSICE-9058, chapter 4 is about the MUI and MUIN commands which includes LCD PLA simulation editor and Mask option editor, chapter 5 is about the MXA cross assembler and chapter 6 is about some concepts and examples of the U001 programming.

With the help of this manual, user can install and operate the MOSICE-9058 in a short period of time. However, it is recommended that user should familiar with U001 instructions before he starts his tasks.

Chapter 1	Introduction
Chapter 2	Features of the U001 chip
Chapter 3	Features of MOSICE-9058
Chapter 4	About the MUI and MUIN
Chapter 5	MXA Cross Assembler
Chapter 6	Tips on U001 Programming

### **A 75-page User's Manual PID 324 07/93 in DOS format is provided per request.**

This 75-page user's manual is enclosed whenever the M9058 card is ordered and shipped from MVI.

Taiwan  
#1, Creation Road I,  
Science - based Industrial Park,  
Hsinchu, 30077  
Taiwan, ROC  
"audio\_reply@ccmail.mosel.com.tw"  
TEL: 886-3-5770055  
FAX: 886-3-5772788  
FAX: 886-3-5784732

Taipei  
7F, #102 Sec. 3,  
Ming Chung E. Road,  
Taipei, 105  
Taiwan, ROC  
TEL: 886-2-5451213  
FAX: 886-2-5451214

Hongkong  
#19 Dai Fu Street,  
Taipo Industrial Estate,  
Taipo, N.T.  
Hongkong  
TEL: 852-2388-8277(MKO)  
TEL: 852-2665-4883  
FAX: 852-2664-2406  
FAX: 852-2770-8011(MKO)

U.S.A.  
#3910 North First Street,  
San Jose,  
CA. 65134-1501  
U.S.A.  
TEL: 1-408-433-6000  
FAX: 1-408-433-0952