## $6.111~{ m KIT~SIGNOUT~FORM}$

| NAME                            |          |                    |                  |      |
|---------------------------------|----------|--------------------|------------------|------|
| Last                            | First    | Initial            | I.D. #           | Date |
| I have received one 6.111 Kit # |          | with Logic Probe # |                  |      |
| Oscilloscope Probe #            |          | and C              | CPLD board #     |      |
| 7400                            | 74LS283  |                    | 5.6K SIP         |      |
| 74LS00                          |          |                    | 6N138            |      |
| 74LS02                          |          |                    | AD558            |      |
| 74LS03                          |          |                    |                  |      |
| 74LS04                          |          |                    |                  |      |
| 74S04                           |          |                    | AD8402           |      |
| 74LS08                          |          |                    | EP300            |      |
| 74LS10                          |          |                    |                  |      |
| 74LS14                          |          |                    |                  |      |
| 74LS20                          |          |                    |                  |      |
| 74LS30                          |          |                    |                  |      |
| 74LS32                          |          |                    |                  |      |
| 74LS37                          |          |                    |                  |      |
| 74S38                           |          |                    |                  |      |
| 74LS42                          |          |                    |                  |      |
| 74LS47                          |          |                    |                  |      |
|                                 |          |                    |                  |      |
| 74LS74                          |          |                    |                  |      |
| 74LS85                          |          |                    | v                |      |
| 74LS86                          |          |                    |                  |      |
| 74LS95                          |          |                    | 1                |      |
| 74LS107                         |          |                    |                  |      |
| 74LS112                         |          |                    |                  |      |
| 74LS123                         |          |                    | r                |      |
| 74LS126                         |          |                    |                  |      |
| 74LS133                         |          |                    |                  |      |
| 74LS138                         |          |                    | 1.8432 MHz XTAL  |      |
| 74LS139                         |          |                    |                  |      |
| 74LS151                         |          |                    |                  |      |
| 74LS153                         |          |                    |                  |      |
| 74LS157                         |          |                    |                  |      |
| 74LS161                         |          |                    |                  |      |
| 74LS163                         | AM26LS32 |                    | Analog Joystick  |      |
| 74LS169                         | AM29C10  |                    | Digital Joystick |      |
| 74LS175                         | AM29C116 |                    | Speaker          |      |
| 74LS181                         |          |                    | . Camera         |      |
| 74LS193                         | AM29C516 |                    | TPIC 2404        |      |
| 74LS194                         | AM29C517 |                    | Motor            |      |
| 74LS244                         | AY1015D  |                    |                  |      |
| 74LS245                         |          |                    |                  |      |
| 74LS257                         |          |                    |                  |      |
| 74LS259                         |          |                    |                  |      |
| 74LS273                         |          |                    |                  |      |

## Laboratory Kit Instructions

Signature \_\_\_\_\_

Components in the plastic boxes and on the chip carrier in this kit have been carefully arranged as per the accompanying diagrams. It is requested that these components be kept in this arrangement.

This kit must be returned to the Instrument Room, 38-601, no later than the Tuesday following the last day of classes. This the only notification you will receive on this matter. Failure to comply with this requirement will result in your bursar's account being charged. We will retain a \$25 late fee if we have charged your bursar's account, when your kit is finally returned.

An inventory of the contents of the kit should be made before it is returned to the Instrument Room and missing or damaged components indicated. Charges may be assessed on any missing tools or parts at that time. The itemized costs are available at the equipment desk.

There will be an <u>ADDITIONAL</u> Bursar's office processing fee of \$5.00 for any charge of \$10.00 or less.

All additional components signed out at project time are to be returned.

Please fill in the information requested below, sign this page, and take it to 38-601 when you go there to pick up your kit. After you get your kit, go into the lab and get a computer account.

YOU ARE RESPONSIBLE FOR YOUR LABORATORY KIT AND ITS CONTENTS. IN THE EVENT OF LOSS OR DAMAGE, YOU WILL INCUR A LIABILITY OF THE REPLACEMENT COST (\$3,500). THEREFORE, YOU SHOULD TAKE THE PRECAUTION OF SAFEGUARDING YOUR KIT BY KEEPING IT WITH YOU OR IN SIGHT AT ALL TIMES – ESPECIALLY WHEN OUTSIDE THE LABORATORY OR YOUR ROOM. LOCKERS ARE PROVIDED FOR YOUR CONVENIENCE IN THE FIFTH FLOOR CORRIDOR OF BUILDING 34.

| Term Address  | Phone                                |
|---|--------------------------------------|
| Advisor   | Email                                |
| I have read the Laboratory Kit Instructions and the stated. | e Safety Memo and agree to the terms |

Date \_\_