

# Board and Design Tools Request Form

ECE532S Digital Systems Design

Due January 12, 2009 in lecture

## 1 Board Pickup

Please return this form on time so that we can process it in time for you to get your boards **BEFORE** your first lab. You must bring your own boards to the lab.

Starting Tuesday, January 13 at 1pm, you can get pick up your boards from Norm in BA3110 or Fred in BA3104. They are closed 12-1 for lunch and leave at 4pm.

## 2 Board Information

All groups will use the Xilinx XUP Virtex II Pro development board. More information about the board can be found at <http://www.eecg.toronto.edu/~pc/courses/edk/>

You will be expected to work in groups of three.

At this point, the actual project you will be doing has not been approved so answer these questions based on what you are planning to do.

Give a short description of what you are thinking about for your project in the space below.

Answer the following questions:

1. Will you need to connect circuitry directly to the FPGA? Circle one:   yes   no
2. Do you need to run Linux on the microprocessor in your design? Circle one:   yes   no

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### 3 Board Signout

As soon as possible, please email to david.woods@utoronto.ca your group info in the following format as plain text. One line for each student in your group. You can leave the station number empty. It will be filled in by us. This will be entered into our database to track which board you have and speed up the sign out process.

The format of the data is: `FirstName, LastName, StudentNumber, CourseCode, Email, Station#`

Example: `Norman, Baccari, 123456789, ECE532, normb@uoft.ca, 92`

### 4 Design Tools Signout

This section is to ensure that you understand the conditions for use of the software.

The software provided to you in this course is for course work only. The software is not to be redistributed. You may download the software from the Xilinx web site. Instructions will be given out later.

Any violations will be considered an academic offense.

All members of the group must sign below and agree to these conditions before the group will be given the software key.

**Member 1:**

Print Name: \_\_\_\_\_ Student Number: \_\_\_\_\_

Email address: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Member 2:**

Print Name: \_\_\_\_\_ Student Number: \_\_\_\_\_

Email address: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Member 3:**

Print Name: \_\_\_\_\_ Student Number: \_\_\_\_\_

Email address: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_