

Board and Design Tools Request Form

ECE532S Digital Systems Design

Due January 15, 2007

1 Board Information

These questions are intended to help us allocate the two different boards that we have available. The boards have different capabilities and features and every attempt will be made to provide you with the appropriate board.

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.

There may be some reallocation of the boards later once projects have been approved.

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

Answer the following questions:

1. Does your PC/laptop have a parallel port? Circle one: yes no
2. Does your PC/laptop have a PS2 port? Circle one: yes no
3. Does your PC/laptop have a serial port (not USB)? Circle one: yes no
4. Will you need to connect circuitry directly to the FPGA? Circle one: yes no
5. Do you need to run Linux on the microprocessor in your design? Circle one: yes no
6. Do you think you will need one large external memory (256 MB) or can you use up to five smaller external memories (2MB each)? Circle one: large small

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Kit Number Assigned

2 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. You may make copies of the media but only for your own use. The software is not to be redistributed.

Any violations will be considered an academic offense.

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

Member 1:

Print Name: _____ Student Number: _____

Signature: _____ Date: _____

Member 2:

Print Name: _____ Student Number: _____

Signature: _____ Date: _____

Member 3:

Print Name: _____ Student Number: _____

Signature: _____ Date: _____