***Lab 3 – Implementing a 4-Bit ALU***

## Review Item Comments Points (max)

1. Prelabs from each student complete (5)

and thoughtful

1. Introduction effectively presents the (5)

objectives and purpose of the lab. Methodology gives enough details to allow for replication of procedure.

1. Discussion opens with an effective (5)

statement on the goals of the lab, backs up the statement concerning appropriate findings, provides a sufficient and logical explanation for the statement, addresses other issues pertinent to the lab.

1. Results open with an effective statement of (5) overall findings, presents visuals clearly

and accurately, presents findings clearly and with sufficient support. You MUST

include screenshots of the test bench results for each part of the lab.

Conclusion convincingly describes what has been learned in the lab.

1. Other: (10)

References are included.

Tables and figures are formatted. Grammar and spelling are correct

Comment Blocks for ALL Verilog modules are filled

in with students names and module description/purpose Report is written clearly and to the point.

Overall, the team...

* + has successfully demonstrated what the lab was designed to teach
  + demonstrates clear and thoughtful scientific inquiry
  + has accurately measured and analyzed data for lab findings

Total: (30)

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| --- |
| EE260 Lab Lab Number  **Lab Title** |

**Submitted by:**

**Your Name**

Grade:



|  |  |
| --- | --- |
| Team Members: | Team memebers' name and emails |
|  |  |
| Date Experiment Performed: | Date |
| Date of Submission: | Date |
|  |  |
| EE260 Lab Section | Section |

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| Introduction |

Introduction effectively presents the objectives and purpose of the lab.

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| Methodology |

Methodology gives enough details to allow for replication of procedure. (You may assume lab assignment is available. You do not have to regurgitate the lab instructions).

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| Results |

Results open with an effective statement of overall findings presents visuals clearly and accurately, presents findings clearly and with sufficient support. You MUST

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| Discussion |

Discussion opens with an effective statement on the goals of the lab, backs up the statement concerning appropriate findings, provides a sufficient and logical explanation for the statement, addresses other issues pertinent to the lab.

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| Conclusion |

Conclusion convincingly describes what has been learned in the lab.

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| References |

Include your references here