

ECE4703 Laboratory 5 Grade Sheet

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| Student Names & Box #: |
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Please staple this gradesheet to the back of your report for grading.

Lab Signoff (75 pts. max)

| Requirement | Maximum Points | Points Received |
|---|----------------|-----------------|
| Team able to demonstrate real-time operation of their direct DFT and explain their code (at least up to $N = 32$) | 20 | |
| Team able to demonstrate real-time operation of their radix-2 Cooley-Tukey decimation-in-time FFT and explain their code (at least up to $N = 32$) | 45 | |
| Team able to demonstrate real-time operation of TI's optimized FFT code (at least up to $N = 32$) | 10 | |

Lab Report (50 pts. max)

| Test | Maximum Points | Points Received |
|--|----------------|-----------------|
| Introduction | 5 | |
| Background and methods | 5 | |
| Solution | 5 | |
| Results | 20 | |
| Conclusion | 5 | |
| Code documentation | 4 | |
| References | 2 | |
| Overall clarity, appearance, grammar, and spelling | 4 | |