

Evaluation: Lab \_\_\_\_\_ Group: \_\_\_\_\_ Writers: \_\_\_\_\_

Grader: \_\_\_\_\_

		Poor					Excellent					
Section Points							Section Scores					
		0	25	50	75	100						
2	<b>Title</b>						2.00					
	2 Describes lab content concisely, adequately, appropriately					x	2.00					
5	<b>Abstract</b>						5.00					
	5 Conveys a sense of the full report concisely and effectively					x	5.00					
10	<b>Introduction</b>						10.00					
	4 Successfully establishes the context (concept/lab procedure) of the lab					x	4.00					
	4 Effectively presents the objectives and purpose of the lab					x	4.00					
	2 Forecasts rest of the document					x	2.00					
50	<b>Design and Simulations</b>						50.00					
	8 Gives enough details to allow for replication of procedure					x	8.00					
	7 Describes component selection & components selected correctly					x	7.00					
	7 Explains how circuit works correctly					x	7.00					
	7 Equations are explained effectively and correctly					x	7.00					
	7 Simulation results are reported accurately and clearly, and are correct					x	7.00					
	7 Includes all assigned design and simulation tasks					x	7.00					
	7 Design and simulation tasks completed successfully					x	7.00					
10	<b>Discussion</b>						10.00					
	2 Opens with 1 or 2 sentence(s) describing main finding of lab					x	2.00					
	3 Compares expectations with actual outcomes					x	3.00					
	2 Addresses questions & issues related to the lab & discusses the answers					x	2.00					
3	Discussion technically correct					x	3.00					
8	<b>Cost Analysis</b>						8.00					
	6 Bill of materials is complete and includes full specification of components					x	6.00					
2	NRE cost and yield included in final product cost					x	2.00					
5	<b>Conclusion</b>						5.00					
	5 Convincingly describes what has been learned in the lab					x	5.00					
10	<b>Presentation in IEEE format</b>						10.00					
	3 Format of figures is correct					x	3.00					
	2 Format of tables is correct					x	2.00					
	3 Report is written in scientific style: clear and to the point					x	3.00					
2	Grammar and spelling are correct					x	2.00					
100							Points Earned					100.00
							Total Possible Points					100
							Percentage					100.0%

Missing Tasks: