

ECE260B-W20 Lab 1. SPICE

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Directory: /home/linux/ieng6/ee260bwi20/<username>/lab1 (Your simulation directory. Note: Do NOT delete log files after simulation)

Assignment 1

Assignment 2

Assignment 3 (for buffer location and sizes, follow strictly with the sample below. The grading will be based on the provided location indices.)

2.5mm (please only show the rows with buffer inserted)

Location index	Length from the driver	Insert a buffer	Size
1	0.5	Y	16
2	1.0		
3	1.5		
4	2.0	Y	32

9mm (please only show the rows with buffer inserted)

Location index	Length from the driver	Insert a buffer	Size
1	0.25		
2	0.50		
3	0.75	Y	32
4	1.00	Y	16
...
34	8.50		
35	8.75	Y	16

Assignment 4