

Week 10 Student Checklist
Created: Shong Yin, Spring 2006

Student checklist

- Review the overall Process Flow. This can be found at the lab webpage:
http://www-inst.eecs.berkeley.edu/~ee143/sp06/lab/fabrication_process_flow.pdf
- Read the detailed Process Flow for week 10 available on the lab web site at:
<http://www-inst.eecs.berkeley.edu/~ee143/sp06/lab/NMOS-process-flow.pdf>
Week 10: Metal Definition. The process steps that will be carried out this week should be well understood. You should also know the procedure and purpose for carrying out the sintering process.
- Please go through the Vernier Tutorial. This is the final lithography step and you will have measure the misalignment one more time. The vernier tutorial is on the lab page at:
<http://www-inst.eecs.berkeley.edu/~ee143/sp06/lab/vernier.pdf>
- To have a review of the lithography procedure, you can look at the lithography module video on the lab web page.
- Print out and complete the Week 10 Quiz from the lab web page, before coming to your lab session.