MFC Work Request (Single use) Order

Requestor’s Name: _______________________________ Date: __________________________

SPECIFY WORK REQUIRED:

**Tool Usage Fees** (Check all that apply)

- **Dry Etching** 1 hr. process minimum $50.00/hr ______
- **Wet Etching** 1 hr. process minimum $40.00/hr ______
- **Oxidation/Diffusion** 2 hr. process minimum $50.00/hr ______
- **LPCVD LTO Deposition** 2 hr. process minimum $100.00/hr ______
- **LPCVD PolySi Deposition** 2 hr. process minimum $150.00/hr ______
- **LPCVD Nitride Deposition** 2 hr. process minimum $200.00/hr ______
- **E-Beam Evaporation** 2 hr. process minimum $50.00/hr ______
- **Thermal Evaporation** 2 hr. process minimum $50.00/hr ______
- **Lithography- Spin Coat** 1 hr. process minimum $25.00/hr ______
- **Lithography- Exposure** 1 hr. process minimum $50.00/hr ______
- **Planarization (CMP)** 2 hr. process minimum+materials $125.00/hr ______
- **Wirebonding** 1 hr. process minimum $40.00/hr ______
- **Diamond Saw** 30 min process minimum $75.00/hr ______
- **Training** per hour + process costs $40.00/hr ______
- **SRD Filmetrics/Surfscan** + single User Access Fee (see above) $75.00/sem. ______
- **MFC Student Time** 1 student hour $20.00 each ______

**Total Estimated Cost:** ______

Additional Information:

____________________________________________________________________________________
____________________________________________________________________________________

(Staple or clip drawings or further instructions to this sheet)

FOR MNFC ONLY:

**Work performed by:** _______________________________  **Work reviewed by:** _______________________________

**Estimated Date Work Completed:** _______________________________  **MNFC Staff:** _______________________________

**Date Work Completed:** _______________________________  **Work inspected and reviewed by:** _______________________________

Advisor (signature): _____________________  Funding Account: _____________
Department: _______________________________  Phone: __________________________
Email: ________________________________________________

Single Use Access Fee | Without Escort | $15.00/hr | ______ |
| With Student Escort | $25.00/hr | ______ |
| With Engineer Escort | $40.00/hr | ______ |

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With Student Escort $25.00/hr ______
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