To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
   John Kloc
   Kyle M. Hanson

2. Name and address of receiving party(ies):
   Semitool, Inc.
   655 West Reserve Drive
   Kalispell, MT 59901

   Additional names of conveying parties attached? □ Yes  □ No

3. Nature of conveyance:  □ Assignment
   □ Merger
   □ Change of Name
   □ Reassignment
   □ Other
   Execution date: 04/15/2004.

   Additional names of receiving parties attached? □ Yes  □ No

4. Application number(s) and/or patent number(s):
   If this document is being filed together with a new application, the execution date of the application is:

   A. Patent Application No(s)
      10/729,357

   Additional numbers attached: □ Yes  □ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Customer No. 25096
   Perkins Coie LLP
   P.O. Box 1247
   Seattle, Washington 98111-1247
   (206) 359-8000

6. Total No. of applications and patents involved:  one (1)

7. Total fee (37 CFR §3.41): $40.00
   □ Enclosed
   □ Charge Deposit Account No. 50-0665

8. Deposit Account No. 50-0665
   (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature:
   To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

   David Dutcher
   Name of Person Signing

   Signature

   Date  April 20, 2004

   Total Number of pages, including cover sheet, attachments and document: 3
ASSIGNMENT

THIS ASSIGNMENT is by John Klocke and Kyle M. Hanson (the "Assignors"), whose mailing addresses are 368 Shelten Valley Drive, Kalispell, MT 59901 and 110 Greenbriar Drive, Kalispell, MT 59901, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled CHAMBERS, SYSTEMS, AND METHODS FOR ELECTROCHEMICALLY PROCESSING MICROFEATURE WORKPIECES (the "Application") and □ executed concurrently herewith; or ☑ filed on December 5, 2003 as Application No. 10/729,357. We Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

Semitool, Inc., a corporation of the State of Montana having a place of business at 655 West Reserve Drive, Kalispell, MT 59901 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue
any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 4/15/04

John Klcocke

STATE OF Montana
COUNTY OF Flathead

On 4/15/2004 before me, Patricia N. McEntire personally appeared John Klcocke, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

Patricia N. McEntire
Signature

PATRICIA N. McEntire
Notary Public for the State of Montana
Residing at Kalispell, Montana
My Commission Expires August 16, 2006

Date: 4/15/04

Kyle M. Hanson

STATE OF Montana
COUNTY OF Flathead

On 4/15/2004 before me, Patricia N. McEntire personally appeared Kyle M. Hanson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

Patricia N. McEntire
Signature

PATRICIA N. McEntire
Notary Public for the State of Montana
Residing at Kalispell, Montana
My Commission Expires August 16, 2006

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RECORDED: 04/23/2004

PATENT
REEL: 015243 FRAME: 0721