

07-31-2003

Form PTO-1595
(Rev. 10/02, modified)

102512977

PATENT COVER SHEET

SHEET

U.S. Department of Commerce
Patent and Trademark Office

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

1. Name of conveying party(ies): 7-28-03
 Paul R. McHugh
 Gregory J. Wilson
 Kyle M. Hanson

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

Add'l names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance: ☒ Assignment
☐ Merger ☐ Security Agreement
☐ Change of Name ☐ Reassignment
☐ Other

Execution date: July 18, 2003, July 18, 2003 and
July 18, 2003, respectively.

Add'l names of receiving parties attached? ☐ Yes ☒ No

4. Application number(s) and/or patent number(s):

If this document is being filed with a new application, the date of signature by the first named inventor was: _____

A. Patent Application No.(s)
10/426,029

B. Patent No.(s)

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) 583-8888

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

7. Total fee (37 CFR §3.41): \$40.00☒ Enclosed☐ Charge Deposit Account No. 50-06658. 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.

John M. Wechkin
 Name of Person Signing

Signature

Date

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

ASSIGNMENT

THIS ASSIGNMENT is by Paul R. McHugh, Gregory J. Wilson, and Kyle M. Hanson (the "Assignors"), residing at 127 Sherry Lane, Kalispell, Montana 59901, 427 6th Avenue East, Kalispell Montana 59901, and 110 Greenbriar Drive, Kalispell, Montana 59901, respectively. We Assignors have invented one or more certain inventions described in a United States Patent Application entitled METHOD AND APPARATUS FOR CONTROLLING VESSEL CHARACTERISTICS, INCLUDING SHAPE AND THIEVING CURRENT FOR PROCESSING MICROFEATURE WORKPIECES (the "Application") and ☒ executed concurrently herewith; or ☒ filed on 04/28/2003 as Application No. 10/426,029 (the "Invention(s)"). We Assignors authorize the Assignee, identified below, or its representatives to insert the filing date and 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, Montana 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; 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: 7/18/03Paul R. McHugh
Paul R. McHugh

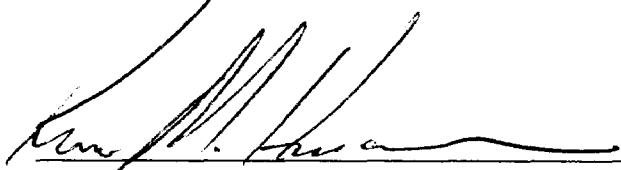
I certify that I know or have satisfactory evidence that Paul R. McHugh is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

State of Montana)
County of Flathead) ss.Dated 7/18/03
Signature of Diane E. Sock
Notary Public DIANE E. SOCK
Printed Name DIANE E. SOCK
My appointment expires 6/9/2007

Date: 7/18/03

Gregory J. Wilson

I certify that I know or have satisfactory evidence that Gregory J. Wilson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

State of Montana)
County of Flathead)ss.Dated 7/18/03
Signature of Diane E. Sock
Notary Public DIANE E. SOCK
Printed Name DIANE E. SOCK
My appointment expires 6/9/2007Date: 7/18/03

Kyle M. Hanson

I certify that I know or have satisfactory evidence that Kyle M. Hanson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

State of Montana)
County of Flathead)ss.Dated 7/18/03
Signature of Diane E. Sock
Notary Public DIANE E. SOCK
Printed Name DIANE E. SOCK
My appointment expires 6/9/2007