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Total number of pages, including cover sheet, attachments at	nd document: 5

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ASSIGNMENT

THIS ASSIGNMENT is by Paul R. McHugh, Gregory J. Wilson, Daniel J. Woodruff, Nolan Zimmerman and James J. Erickson (the "Assignors"), whose mailing addresses are 127 Sherry Lane, Kalispell MT 59901, 427 6th Avenue East, Kalispell MT 59901, 409 Northridge Drive, Kalispell MT 59901, 1145 3rd Ave East, Kalispell MT 59901 and 135 Spring Creek Drive #4, Kalispell MT 59901, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled **TOOLS** WITH WORKPIECE PROCESSING MICROFEATURE INTEGRATED REGISTRATION SYSTEMS FOR PADDLE REACTORS (the "Application") and \square executed concurrently herewith; or \boxtimes filed on December 11, 2003 as Application No. 10/733,807. 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

Page 1

PATENT REEL: 015219 FRAME: 0220 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: 4/5/04	Paul R. McHugh
of satisfactory evidence) to be the and acknowledged to me that he/s	before me, <u>Patricia N. McEntine</u> igh, personally known to me (or proved to me on the basis person whose name is subscribed to the within instrument she executed the same in his/her authorized capacity, and strument the person, or the entity upon behalf of which the
(Seal)	WITNESS my hand and official seal. Patricia M. M. Eut. Signature PATRICIA N. McENTIRE Notary Public for the State of Montane Residing at Kallapell, Montana My Commission Expires August 16, 2006
of satisfactory evidence) to be the and acknowledged to me that he/s	before me, Patricia N. McEntire Ison, personally known to me (or proved to me on the basis person whose name is subscribed to the within instrument she executed the same in his/her authorized capacity, and strument the person, or the entity upon behalf of which the nent.
(Seal)	WITNESS my hand and official seal. Patricia N. Machine Signature PATRICIA N. MEENTIRE Notary Public for the State of Montana Residing at Kalispell, Montana

Notary Public for the State of Montana Residing at Kalispell, Montana My Commission Expires August 16, 2006 Page 2

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Date: 4-07-04	paniel J. Woodry
STATE OF Montana	
COUNTY OF Glathead	
on 4/5/2004	before me, Patricia N. McEnthe
personally appeared Daniel J. Woodr basis of satisfactory evidence) to be instrument and acknowledged to me	tuff, personally known to me (or proved to me on the the person whose name is subscribed to the within that he/she executed the same in his/her authorized on the instrument the person, or the entity upon behalf
	WITNESS my hand and official seal.
(Seal)	Patricia n. McEntino Signature
	PATRIGIA N. McENTIRE Notary Public for the State of Montana
	Residing at Kallapell, Montana * * * * * * * * * * * * * * My Commission Expires August 16, 2006
Date: 4/5/04	Valen J
<u> </u>	Nolan Zimmerman
STATE OF Montana	
COUNTY OF Glathead	
On 4/5/2004	before me, Patricia N. McEntine
•	an, personally known to me (or proved to me on the
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of which the person acted, executed the	e instrument.
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(Seal)	Patricia 1. Metater
	Signature
	PATRICIA N. McENTIRE Notary Public for the State of Montana Residing at Kallspell, Montana * * * * * * * * * My Commission Expires August 16, 2006

Date:	4/5/04	James J	. Erickson	
	Montana			
COUNTY OF	Blathead		_	· · · · · · · · · · · · · · · · · · ·
On	4/5/2004	before me,	Patricia	N. McEntire,
personally ap	peared James J. Erickson	n, personally kn	own to me (or pro	oved to me on the basis
of satisfactory	evidence) to be the per	son whose nan	ne is subscribed	to the within instrument
and acknowle	edged to me that he/she	executed the s	ame in his/her a	uthorized capacity, and
that by his/he	er signature on the instru	ment the persor	n, or the entity u	pon behalf of which the
nerson acted	executed the instrument	•		

WITNESS my hand and official seal.

(Seal)

PAYRICIA N. MEENTIRE

Notary Public for the State of Montana

Residing at Kalispell, Montana

My Commission Expires August 16, 2006

RECORDED: 04/16/2004