I I BONG HOW BONG HAVE HERE IN THE PROPERTY OF	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Form <b>PTO-1595</b> (Rev. 10/02)	T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 6/30/2005) 1023291		
Tab settings	<u>~~                                   </u>	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
1-2-03	Name: Semitool, Inc.	
Gary L. Curtis, Raymond F. Thompson	Internal Address: 655 West Reserve Drive	
Additional name(s) of conveying party(ies) attached? Yes V	Kalispell, MT 59901	
3. Nature of conveyance:		
Assignment Merger		
	Street Address:	
Security Agreement Change of Name		
Other		
İ	City:State:Zip:	
Execution Date: February 8 and 23, 2001		
	Additional name(s) & address(es) attached? Yes V No	
4. Application number(s) 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) 09/113,435	B. Patent No.(s)	
Additional numbers attached? Yes Vo		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$\\\\40.00	
Name: Kenneth H. Ohriner	7. Total lee (57 GFR 3.41)	
P.O. Box 1208 Internal Address:	✓ Enclosed	
1	Authorized to be charged to deposit account	
Seattle, WA 98111-1208	, talled to so sharged to deposit	
<b>,</b>		
1	8. Deposit account number:	
Street Address:		
D TDIAZ1 00000122 09113435 /		
2	<b>1</b>	
City:State:Zip:	2 2 8	
DO NOT USE THIS SPACE		
9. Signature.		
./	Att WOM SO DOWN	
Kenneth H. Ohriner	December 23, 2002	
Name of Person Signing	Signature Date	
Total number of pages including cover	er sheet, attachments, and documents:	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

## **ASSIGNMENT**

Whereas, we, the undersigned Inventors, have invented certain new and useful improvements in:

## REACTOR FOR PROCESSING A MICROELECTRONIC WORKPIECE, filed July 10, 1998, Serial No. 09/113,435.

(Hereinafter referred to as "Inventions") for which we are making application for Letters Patent in the United States of America;

And, whereas we desire to assign a 100% undivided interest in said Inventions, said application disclosing the Inventions and any Letters Patent which may be granted therefor to Semitool, Inc., and whereas Semitool, Inc. is desirous of acquiring the entire right, title and interest in the same;

Now, for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer the entire right, title and interest in said Inventions, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Inventions, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto. unto Semitool, Inc.;

Semitool, Inc. is hereby authorized to apply for patents relating to the Inventions in its own name in countries where such procedur proper; to claim the benefit of the International Convention; to file and prosecute international applications relating to the Inventions the Patent Cooperation Treaty; and to file and prosecute applications to the Inventions under the European Patent Convention; and we agree to execute applications relating to the Inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor;

We hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to Semitool, Inc, as assignee of the whole right, title and interest thereto;

We further agree to execute all necessary and lawful future documents, including assignments in favor of Semitool, Inc. or its designees as Semitool, Inc. or its assignees may from time-to-time present to us in order to perfect title in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

We further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as Semitool, Inc. thereof shall hereafter require and prepare at its own expense.

Inventor Names: Gary L. Curtis
Raymon F. Thompson

Executed this 23 day of February in the year 2001	111
At Loveland , CO	Van 1 luts
(city) (state)	GARY L. CURTIS Inventor
	Inventor
State of Colorado	
County of LUNGARY )	
Before me personally appeared GARY L. CURTIS, who acknowledged the frepresented that he or she is authorized to execute the same this day of	oregoing instrument to be a free act and deed and also
any content that he of she is authorized to execute the same this any c	Ununare Rootinga
	Notary Public for the State of Colors do
	Residing at <u>435 Cloweland Nie Laveland</u>
SEAL	My Commission Expires on
	P003 19 / September 1

LA-178605.1

PATENT REEL: 013619 FRAME: 0609

Executed this 8th day of February in the year 2001  At Kalispell , MT (city) (state)	RAYMOND F THOMPSON
State of	Inventor
Before me personally appeared RAYMOND F. THOMPSON, who acknow represented that he or she is authorized to execute the same this <u>8th</u> day	viedged the foregoing instrument to be a free act and deed and also y of February in the year 2001.
	Notary Public for the State of Montana
	Residing at Kalispell
SEAL	My Commission Expires on March 20, 2004

LA-178605.1

**RECORDED: 01/02/2003** 

PATENT REEL: 013619 FRAME: 0610