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FORM PTO-1595 (Rev. 6-93)		U.S. Department o	of Commer
OMB No. 0651-0011 (exp. 4/94)	1 1222 11411	O Patent and Trademork	· 046
	10301983	Patent and Trademark ase record the attached original document or copy thereof.	Office
Name of conveying partyies:	of the of the transfer of the	2. Name and address of respirits a set (i.e.)	
		2. Name and address of receiving party(ies):	
Krupakar Murali Subramanian, Neal I Sandhu	Rueger and Gurtej	Name: Micron Technology, Inc.	
Additional name(s) of conveying party(ies) attached?	Yes No	Internal Address:	
3. Nature of conveyance:		Street Address: 8000 S. Federal Way	
) [erger	City: Boise State: ID Zip: 83706	
Sccurity Agreement Ch	ange of Name	,	_
C. Strict		Additional name(s) & address(es) attached? Yes	No
Execution Date: May 20, 2005; May 20, 20 respectively	05; and May 27, 2005;		
4. Application number(s) or registration number(s):	NEW APPLICATION		
If this document is being filed together with a new a	application, the execution date of	the application is: May 20, 2005; May 20, 2005; at May 27, 2005; respectively	nd
A. Patent Application No.(s):		B. Patent No.(s):	
	}		
	Additional numbers attached	12 Vec No.	
Name and address of party to whom correspondence			1
cocument should be mailed:	concerning	6. Total number of applications and patents involved: _1	
Name: J. Mike Amerson		7. T. 136 (27.07.D.2.11)	
Williams, Morgan & Amerson, P 10333 Richmond, Suite 1100	P.C.	7. Total fee (37 C.F.R. 3.41)———— \$ 40.	.00
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City: Houston State: Texas Zip: 77	7042	or insufficient 8. Deposit account number: 50-0786/2008.008500	
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9. Statement and signature.		. ^ ^	
J. Mike Amerson	ng information is true and correct	and any attached copy is a true copy of the original docume	
Name of Person Signing, Reg. No. 35,4		7.	5/06/0
Traine of Leison Signing, Reg. No. 33,4.	\	Signature tal number of pages including cover sheet, attachments and docu	Date ments:
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under 37 C.F.	R. 1.10 on the date indicated r for Patents, P.O. Box 1450,	above and is addressed to:	
	-16	Riv	
	Signati		

PATENT REEL: 016667 FRAME: 0596

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to MICRON TECHNOLOGY, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 S. Federal Way, Boise, Idaho 83706, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "SYSTEM FOR CONTROLLING PLACEMENT OF NANOPARTICLES, AND METHODS OF USING SAME" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

successors, assigns and nonlinees of the 2	issignee.
Signature: Name: KRUPAKAR MURALI	Date: 05/20/05 SUBRAMANIAN
STATE OF IDAHO)
COUNTY OF ADA) ss.)
appeared KRUPAKAR MURALI SUBR.	and authority, on this Zot day of May, 2005, personally AMANIAN, known to me to be the person whose name is subscribed to the to me that he executed the same of his own free will for the purposes and
[SEAL]	Notary or Consular Officer explicate 1/12/2009

PATENT REEL: 016667 FRAME: 0597

Signature: NEAL RUEGER Date: May 20, 200 5
STATE OF IDAHO) ss. COUNTY OF A)
BEFORE ME, the undersigned authority, on this 20 day of
[SEAL] Notary or Officer expres W12/2009
Signature: 9 wst and Date: 5/27/05 Name: GURTEJ SANDHU
STATE OF IDAHO)
COUNTY OF Idaho) ss.
BEFORE ME, the undersigned authority, on this 27 day of
William Manufacturing the Commence of the Comm

RECORDED: 06/06/2005