

04-24-2006

Form PTO-1595 (Rev. 08/06)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103225376

CONFIRMATION FORM COVER SHEET  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Gurtej Sandhu

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: Micron Technology, Inc.

Internal Address: \_\_\_\_\_

Street Address: 8000 South Federal Way

City: Boise

State: Idaho

Country: United States Zip: 83707-0006

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 04/17/2006

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Fletcher Yoder

Internal Address: \_\_\_\_\_

Street Address: P.O. Box 692289

City: Houston

State: Texas Zip: 77269

Phone Number: (281) 970-4545

Fax Number: (281) 970-4503

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 3080

Expiration Date 07/2008

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

April 19, 2006

Signature

Date

Robert A. Manware

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

113014 U.S. P.T.P.  
117406594



041904

04/21/2006 DEMMANU1 00000026 11406594

06 FC:8021

(40.00 DP)

**PATENT**  
**REEL: 017791 FRAME: 0037**

**ASSIGNMENT**

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

SELL, ASSIGN AND TRANSFER to **Micron Technology, Inc.** (the "Assignee"), a corporation of the State of Delaware, having a place of business at **8000 S. Federal Way, Boise, Idaho 83707-0006**, 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 "**NANOPARTICLE POSITIONING TECHNIQUE**," 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 (1) execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) 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;

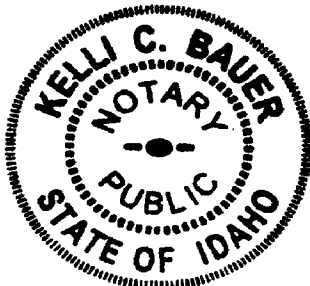
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature): *Gurtej Sandhu*  
Name: **Gurtej Sandhu**

Date: 4/17/2006

STATE OF Idaho                    §  
  §  
COUNTY OF Ada                    § ss.  
  §

BEFORE ME, the undersigned authority, on this 17<sup>th</sup> day of April, 2006, personally appeared **Gurtej Sandhu** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



*Kelli C Bauer*  
Notary or Consular Officer

EXP: 2-28-2012

Sole/Joint, Concurrent with Application

[SEAL]

# ASSIGNMENT

- (1) Chin-Chen YANG
- (2) \_\_\_\_\_
- (3) \_\_\_\_\_
- (4) \_\_\_\_\_
- (5) \_\_\_\_\_

(1-5) Insert Name(s) of Inventor(s).

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) Insert name of Assignee

(6) CHIEN HAU ENTERPRISE CO., LTD.

(7) Insert address of Assignee

(7) NO. 1, ALLEY 23, LANE 169, CHUNG SHAN N. RD., TA-YA HSIANG, TAICHUNG HSIEN, TAIWAN, R.O.C.

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(8) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(8) MANUALLY OPERATED SWITCH FOR A FAUCET

Foreign Application or Case No.
---------------------------------------

for which the undersigned has (have) executed an application for patent in the United States of America

(9) Insert Date of Signing of Application

(9) on April 14, 2006

(10) Alternative identification for filed applications

(10) U.S. application Serial Number \_\_\_\_\_, filed \_\_\_\_\_

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.


4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of Cooper & Durham LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

- (1) Date April 14, 2006 Name of Inventor 
- (2) Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_
- (3) Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_
- (4) Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_
- (5) Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_

RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

7257/76202

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

CHIN-CHEN YANG

2. Name and address of receiving party(ies):

Name: Chien Hau Enterprise Co., Ltd.

Internal Address: \_\_\_\_\_

Street Address: No. 1, Alley 23, Lane 169,

Chung Shan N. Rd., Ta-Ya Hsiang

City Taichung Hsien Country Taiwan, R.O.C

Additional name(s) & address(es) attached?  Yes  No

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of Conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other \_\_\_\_\_

Execution Date: April 14, 2006

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: April 14, 2006

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William E. Pelton, Esq., Reg. No. 25,702

Internal Address: Cooper & Dunham LLP

Street Address: 1185 Avenue of the Americas

City: New York State: New York ZIP 10036

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41): . . . . . \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

03-3125

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

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.*

William E. Pelton, Reg. No. 25,702  
Name of Person Signing

William E. Pelton  
Signature

April 19, 2006  
Date

Total Number of pages comprising cover sheet:

OMB No. 0651-0011 (exp. 4/94)

**Do not detach this portion**

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

Mail Stop Assignment Recordation Services  
Director of the United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the office of Management and Budget, Paperwork Reduction Project. (0651-0011). Washington, D.C. 20503

113014 U.S. PTO  
11/406605

041906

04/21/2006 DEMMANU1 00000037 11406605

04 FC:8021

( 40.00 OP )