

ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:

Date: March 30, 2006  
Attorney Docket No. 3123-780

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- [1.] Yanning Liu
- [2.] Ben Chang
- [3.] Babu Rahman
- [4.] Timothy Glassburn
- [5.] Erhard Schreck

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

Maxtor Corporation  
2452 Clover Basin Drive  
Longmont, Colorado 80503

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

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other

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

Execution Date:

- [1.] January 20, 2006; [2.] January 20, 2006; [3.] January 25, 2006; [4.] January 20, 2006; [5.] January 20, 2006

4. Application Serial No. 11/348.057; Filed February 6, 2006 Patent No. \_\_\_\_\_

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Additional numbers attached? Yes  No

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

David K. Purks  
Myers Bigel Sibley & Sajovec  
P. O. Box 37428  
Raleigh NC 27627

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

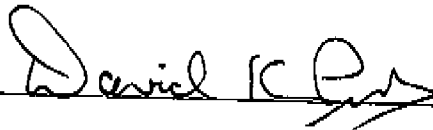
8. Deposit account number: 50-0220

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.*

David K. Purks, Reg. No. 40,133  
Signature



March 30, 2006  
Date

Total number of pages including cover sheet, attachments and document: 11

CERTIFICATION OF FACSIMILE TRANSMISSION  
UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 571-273-0140 on March 30, 2006

Evelyn Casey  
Evelyn Casey

CH \$40.00 600220 11348057

## ASSIGNMENT

WHEREAS, we, **Yanning Liu** of Fremont, California; **Ben Chang** of Cupertino, California; **Babu Rahman** of Fremont, California; **Timothy Glassburn** of Milpitas California; and **Erhard Schreck** of San Jose, California; have invented a certain new and useful invention entitled **FILTERING A MICROPHONE SIGNAL TO REMOVE NOISE COMPONENTS GENERATED BY A DISK DRIVE** for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney Docket No. 3123-780 and executed on even date herewith;


NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, MAXTOR CORPORATION, a Delaware Corporation having a place of business at 2452 Clover Basin Drive, Longmont, Colorado, 80503, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than MAXTOR CORPORATION and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining, sustaining and enforcing of any and all such Letters Patent and patent rights and in confirming the assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to MAXTOR CORPORATION, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

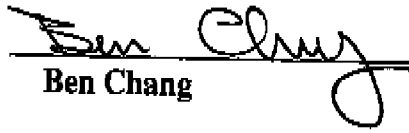
Date: 1/20/06

By: \_\_\_\_\_

  
Yanning Liu

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 1-20-06

By:   
Ben Chang

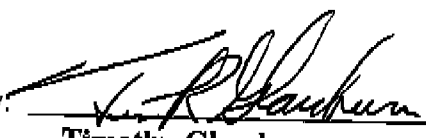
IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 1/25/06

By:   
**Babu Rahman**

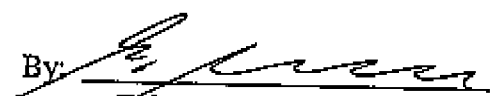
IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 1-20-2006

By:   
Timothy Glassburn

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 1-20-06

By:   
Erhard Schreck

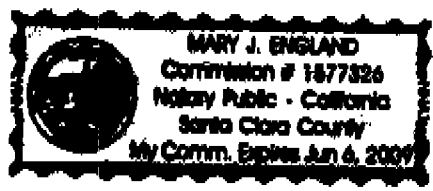
# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California  
County of Santa Clara } ss.

On Jan. 20, 2006 before me, Mary J. England  
Date Name and Title of Officer (e.g., 'Jane Doe, Notary Public')  
personally appeared Yanning Liu  
Name(s) of Signer(s)

- personally known to me
- proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.  
[Signature]  
Signature of Notary Public

### OPTIONAL

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

#### Description of Attached Document

Title or Type of Document: Assignment

Document Date: Jan. 20, 2006 Number of Pages: five (5)

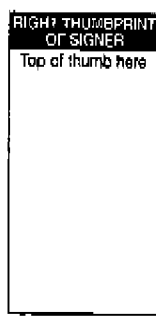
Signer(s) Other Than Named Above: Ben Chang, Babu Rahman, Timothy Glassburn and Erhard Schreck.

#### Capacity(ies) Claimed by Signer

Signer's Name: Yanning Liu

- Individual
- Corporate Officer -- Title(s): \_\_\_\_\_
- Partner --  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

Signer Is Representing: self



# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California  
County of Santa Clara } ss.

On Jan. 20, 2006 before me, Mary J. England  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")  
personally appeared Benjamin M. Chang  
Name(s) of Signer(s)

personally known to me  
 proved to me on the basis of satisfactory evidence



to be the person~~s~~ whose name~~s~~ ~~is/are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~s~~ on the instrument the person~~s~~, or the entity upon behalf of which the person~~s~~ acted, executed the instrument.

WITNESS my hand and official seal.

Mary J. England  
Signature of Notary Public

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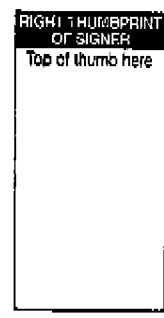
Title or Type of Document: Assignment  
Document Date: Jan. 20, 2006 Number of Pages: five (5)

Signer(s) Other Than Named Above: Yanning Lin, Babu Rahman, Timothy Glassburn and Edward Schreck,  
Capacity(ies) Claimed by Signer

Signer's Name: Benjamin M. Chang

- Individual
- Corporate Officer — Title(s): \_\_\_\_\_
- Partner —  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

Signer Is Representing: self





**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

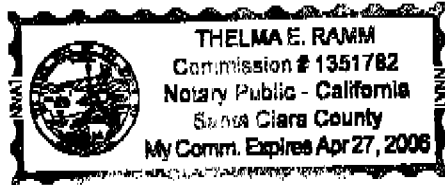
State of California

County of SANTA CLARA } ss.

On JANUARY 25, 2005 before me, THELMA E. RAMM  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared BABU S. RAHMAN  
Name(s) of Signer(s)

- personally known to me
- proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

*Thelma E. Ramm*  
Signature of Notary Public

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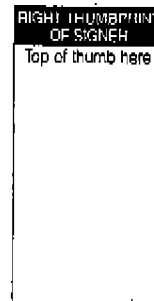
Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer**

Signer's Name: \_\_\_\_\_

- Individual
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- Partner —  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_



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On Jan. 20, 2006 before me, Mary J. England  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")  
personally appeared Timothy Royce Glassburn  
Name(s) of Signer(s)

personally known to me  
 proved to me on the basis of satisfactory evidence

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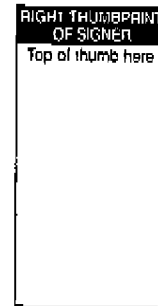
Document Date: Jan. 20, 2006 Number of Pages: five

Signer(s) Other Than Named Above: Yanning Liu, Ben Chang, Babu Rahman and Erhard Schreck,  
Capacity(ies) Claimed by Signer

Signer's Name: Timothy Royce Glassburn

- Individual
- Corporate Officer — Title(s): \_\_\_\_\_
- Partner —  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

Signer is Representing: self



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Signer's Name: Edward Schreck

- Individual
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- Partner --  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

Signer is Representing: SELF

