

ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:

Date: January 31, 2005
Attorney Docket No. 3123-624

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- [1.] Stanley H. Shopherd
- [2.] Yu Sun
- [3.] Lin Guo
- [4.] John VanLaanen

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

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

Maxtor Corporation
2452 Clover Basin Drive
Longmont, Colorado 80503

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

3. Nature of conveyance:

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

Execution Date: [1.] August 31, 2004; [2.] August 31, 2004;
[3.] August 31, 2004; [4.] September 17, 2004

4. Application Serial No. 10/945,371, filed September 20, 2004

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: 1

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 #40,133
Name of Person Signing

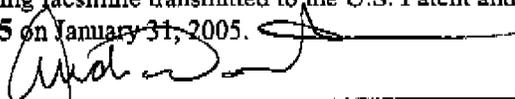

Signature

January 31, 2005
Date

Total number of pages including cover sheet, attachments and document: 7

**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 703-306-5995 on January 31, 2005.


Audra Wooten

CH \$40.00 500220 10946371

ASSIGNMENT

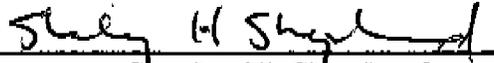
WHEREAS, we, **Stanley H. Shepherd** of Morgan Hill, California ; **Yu Sun** of Fremont, California, **Lin Guo** of Fremont, California and **John VanLaanen** of Louisville, Colorado have invented a certain new and useful invention entitled **APPARATUS FOR WRITING SERVO BURSTS ON A DISK WITH SERVO TRACK PITCH BASED ON READ ELEMENT WIDTH AND METHODS OF MANUFACTURING SAME** for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney Docket No. 3123-624 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.

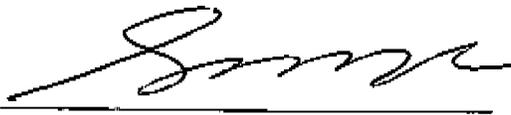
The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to **MAXTOR CORPORATION**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

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

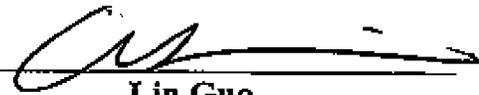
Date: 8-31-2004

By: 
Stanley H. Shepherd

Date: 8/31/2004

By: 
Yu Sun

Date: 8/31/2004

By: 
Lin Guo

Date: 17 Sep '04

By: *John VanLaanen*
John VanLaanen

STATE OF Colorado
COUNTY OF Boulder) ss.

Before me, a Notary Public in and for said County and State, personally appeared **John VanLaanen**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 17th day of September, 2004.

Pamela Armstrong Painter
Notary Public

My Commission Expires: April 24, 2008



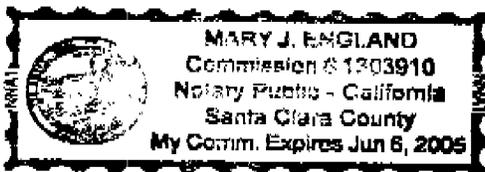
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California }
County of Santa Clara } ss.

On Aug 31, 2004 before me, Mary J. England
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Stanley Harold Shepherd
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: Patent Assigned

Document Date: Aug 31, 2004 Number of Pages: three

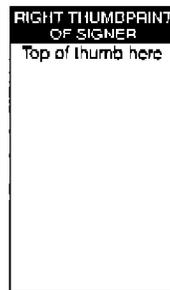
Signer(s) Other Than Named Above: Yu Sun, Lin Guo and John Van Laanen

Capacity(ies) Claimed by Signer

Signer's Name: Stanley Harold Shepherd

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

Signer Is Representing: self



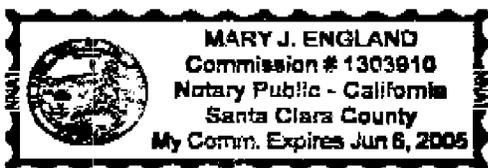
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California }
County of Santa Clara } ss.

On Aug. 31, 2004 before me, Mary J. England
Date Name and Title of Officer (e.g., 'Jane Doe', Notary Public)
personally appeared Sun Yu
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

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Description of Attached Document

Title or Type of Document: Patent Assignment

Document Date: Aug. 31, 2004 Number of Pages: three

Signer(s) Other Than Named Above: Stanley H. Shepherd, Lin Guo and John VanLoanen

Capacity(ies) Claimed by Signer

Signer's Name: Sun Yu

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

Signer Is Representing: self



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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County of Santa Clara } ss.

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Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Lin Guo
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.
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Capacity(ies) Claimed by Signer

Signer's Name: Lin Guo

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

Signer Is Representing: self

