

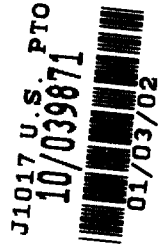
01-17-2002



101949911

01/03/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:	Lin et al.	)
Serial No.:	Unknown	)
Filed:	January 2, 2002	) Art Unit
For:	BI-STABLE INERTIAL LATCH FOR HARD DISK DRIVES	) Unknown
Examiner:	Unknown	)
Attorney Docket:	Q01-1087-US1 / 20011.01	)

TRANSMITTAL OF ASSIGNMENT

Box Patent Application  
US Patent and Trademark Office  
PO Box 2327  
Arlington, VA 22202

Sir:

Please record the enclosed original patent Assignment in the United States Patent and Trademark Office.

- Name of conveying parties:

Arthur Lin  
4550 Mattos Drive  
Fremont, California 94536

01/14/2002 JBA:LINAM 00000172 10039871  
04 FC:581 40.00 DP

Robert Reinhart  
6253 Ginashell Circle  
San Jose, California 95119

Rodney Ngai  
940 Ticonderoga Drive  
Sunnyvale, California 94087

2. Name and address of receiving party:

Maxtor Corporation  
2452 Clover Basin Drive  
Longmont, Colorado 80503

3. Nature of conveyance: Assignment

Execution Date: December 29, 2001

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

Patent Application No. (Application filed herewith)

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

The Law Office of Steven G. Roeder  
5560 Chelsea Avenue  
La Jolla, California 92037  
(858) 456-1951

6. Total number of applications and patents involved:

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

Enclosed Check No. 7510

Authorized to be charged to deposit account

8. Deposit account number: 50-1141

9. Statement and signature.

The undersigned declares that, to his best knowledge and belief, the information contained in this Transmittal of Assignment is correct, and that any attached copy of the Assignment is a true copy of the original document.

DATED this 3<sup>rd</sup> day of January, 2002.

Respectfully submitted,



Steven G. Roeder  
Attorney for Applicant  
Registration No. 37,227

The Law Office of Steven G. Roeder  
5560 Chelsea Avenue  
La Jolla, California 92037  
(858) 456-1951

# ASSIGNMENT

WHEREAS, we, Arthur Lin of 4550 Mattos Drive, Fremont, California 94536, Robert Reinhart of 6253 Ginashell Circle, San Jose, California 95119, and Rodney Ngai of 940 Ticonderoga Drive, Sunnyvale, California 94087, have invented a certain new and useful invention entitled BI-STABLE INERTIAL LATCH FOR HARD DISK DRIVES, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney Docket No. Q01-1087-US1/20011.01 and executed concurrently 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 entire right, title and interest in 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, Reexaminations 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 and shall not 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, without further consideration, but at the expense of said assignee.

The Commissioner of Patents and Trademarks 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: 12/11/01 By: Arthur M. Lin  
> Arthur Lin

Date: \_\_\_\_\_ By: \_\_\_\_\_  
> Robert Reinhart

Date: 12/11/01 By: Rodney Ngai  
> Rodney Ngai

# ASSIGNMENT

WHEREAS, we, Arthur Lin of 4550 Mattos Drive, Fremont, California 94536, Robert Reinhart of 6253 Ginashell Circle, San Jose, California 95119, and Rodney Ngai of 940 Ticonderoga Drive, Sunnyvale, California 94087, have invented a certain new and useful invention entitled BI-STABLE INERITAL LATCH FOR HARD DISK DRIVES, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney Docket No.Q01-1087-US1/20011.01 and executed concurrently 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 entire right, title and interest in 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, Reexaminations 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 and shall not 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, without further consideration, but at the expense of said assignee.

The Commissioner of Patents and Trademarks 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: 12/11/01

By: Arthur M. Lin  
> Arthur Lin

Date: 12/29/01

By: [Signature]  
> Robert Reinhart

Date: 12/11/01

By: Rodney Ngai  
> Rodney Ngai

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

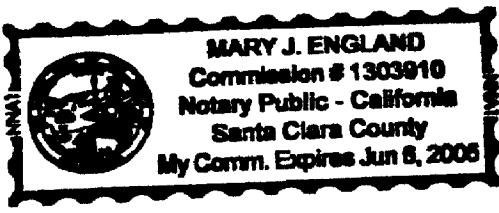
County of Santa Clara } ss.

On Dec. 11, 2001, before me, Mary J. England,  
Date Name and Title of Officer (e.g. Jane Doe, Notary Public)

personally appeared Arthur Milton Lin,  
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.



Place Notary Seal Above

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 Assignment

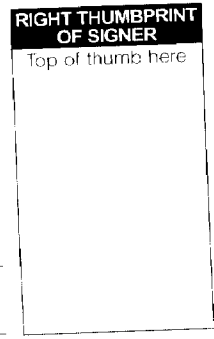
Document Date: Dec. 11, 2001 Number of Pages: one

Signer(s) Other Than Named Above: Robert Reinhart and Rodney Ngai

### Capacity(ies) Claimed by Signer

Signer's Name: Arthur Milton Lin

- 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

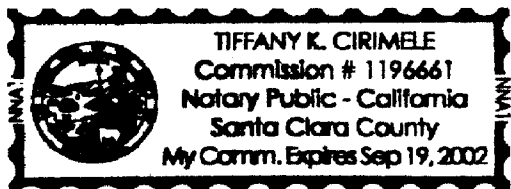
County of SANTA CLARA

} ss.

On 12/29/01, before me, Tiffany K. Cirimele, Notary Public,  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Robert Carl Reinhart,  
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.

Tiffany K. Cirimele  
Signature of Notary Public

Place Notary Seal Above

## 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

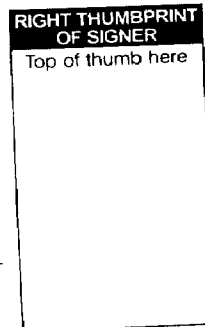
Title or Type of Document: Assignment

Document Date: 12/11/01 Number of Pages: 1

Signer(s) Other Than Named Above: Arthur Lin and Rodney Ngai

### Capacity(ies) Claimed by Signer

- Signer's Name: Robert Carl Reinhart
- 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

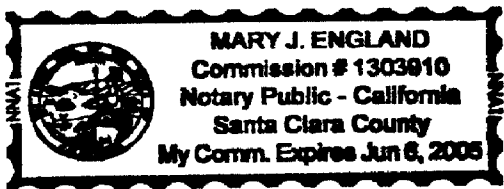
County of Santa Clara } ss.

On Dec. 11, 2001, before me, Mary J. England  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Rodney Bennett Ngai  
Name(s) of Signer(s)

I 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.



Place Notary Seal Above

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 Assignment

Document Date: Dec. 11, 2001 Number of Pages: One

Signer(s) Other Than Named Above: Arthur Lin and Robert Reinhart

### Capacity(ies) Claimed by Signer

Signer's Name: Rodney Bennett Ngai

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

Signer Is Representing: self

