

10-31-00

11-09-2000



IN THE UNITED STATES

101510502

OFFICE

In Re the Application of:

LIIKANEN et al.

Serial No.: 09/570,490

Filed: May 12, 2000

Atty. File No.: 3123-324

For: "METHOD AND APPARATUS FOR  
IMPROVING SERVO STABILITY  
IN READ HEADS WHILE WRITING")

) Group Art Unit: 2754

) Examiner:

) RECORDATION OF ASSIGNMENT

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
BEING DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE  
ADDRESSED TO THE ASSISTANT COMMISSIONER OF  
PATENTS, WASHINGTON, DC 20231 ON October 27, 2000.

SHERIDAN ROSS P.C.

BY:

*Chasity C. Rossum*  
Chasity C. Rossum

**BOX ASSIGNMENTS**

Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

Bruce A. Liikanen  
John W. Van Laanen  
Tie Jun Yie  
David L. Rewerts  
Larry Roohr

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

Maxtor Corporation  
2190 Miller Drive  
Longmont, Colorado 80501

01 OCT 2000 DRYRNE 00000101 09570490

01 FC:591

40,09 EP

3. Nature of Conveyance:

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other: _____		

Execution Date:       September 11, 2000 by Bruce A. Liikanen  
                              September 26, 2000 by John W. Van Laanen  
                              September 26, 2000 by David L. Rewerts  
                              September 28, 2000 by Tie Jun Yie  
                              October 23, 2000 by Larry Roohr

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:

A.     Patent Application No.(s): 09/570,490

B.     Patent No.(s): None.

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

Tejpal S. Hansra, Esq.  
Sheridan Ross P.C.  
1560 Broadway, Suite 1200  
Denver, Colorado 80202-5141

6. Total number of applications and patents involved:

1.

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

☒     Enclosed

☒     Any deficiency in payment of recording fee is authorized to be charged to Deposit Account.

☐     Authorized to be charged to deposit account.

8. Deposit account number: 19-1970.

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.

Total number of pages including cover sheet, attachments and document: 13

Respectfully submitted,

SHERIDAN ROSS P.C.

By: Tejpal S. Hansra

Tejpal S. Hansra

Registration No. 38,172

1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: Oct. 27, 2000

j:\3123\324\pto-assignment

# ASSIGNMENT


WHEREAS, we, Bruce A. Liikanen of 7926 Lakota Ridge Lane, Berthoud, Colorado 80513, John W. Van Laanen of 448 East Fir Court, Louisville, Colorado 80027, Tie Jun Yie of 2166 Stuart St., Longmont, Colorado 80501, David L. Rewerts of 1305 Garden Circle, Longmont, Colorado 80501, and Larry Roohr of 1506 Brandt Court, Boulder Colorado 80303, have invented a certain new and useful invention entitled "METHOD AND APPARATUS FOR IMPROVING SERVO STABILITY IN READ HEADS WHILE WRITING", for which an application for Letters Patent of the United States has been prepared and was filed on May 12, 2000, receiving Serial No. 09/570,490, and further identified as Attorney File No. 3123-324.

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, Delaware corporation having a place of business at 2190 Miller Drive, Longmont, Colorado 80501, 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 and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

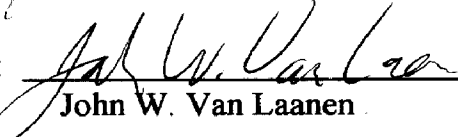
The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Maxtor Corporation, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

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


Date: Sept. 11, 2000

By:   
Bruce A. Liikanen

Date: Sept 26, 2000

By:   
John W. Van Laanen

Date: Sept 28, 2000

By:   
Tie Jun Yie

Date: Sept 26, 2000

By: David L. Rewerts  
David L. Rewerts

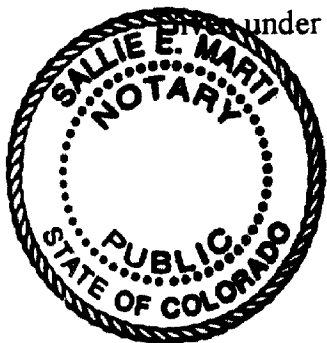
Date: \_\_\_\_\_

By: \_\_\_\_\_  
Larry Roohr

STATE OF COLORADO )  
COUNTY OF BOULDER ) ss.

Before me, a Notary Public in and for said County and State, personally appeared Bruce A. Liikanen, 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.

under my hand and seal of office this 11<sup>th</sup> day of SEPT, 2000.



Sallie E. Marti

Notary Public

My Commission Expires: 5-10-2003

STATE OF COLORADO )  
COUNTY OF BOULDER ) ss.

Before me, a Notary Public in and for said County and State, personally appeared John W. Van Laanen, 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 26<sup>th</sup> day of SEPT, 2000.



Sallie E. Marti

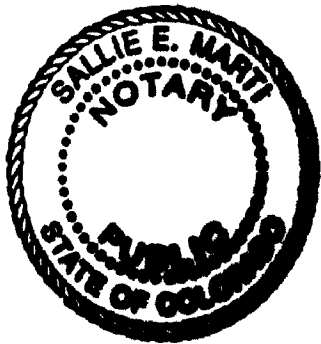
Notary Public

My Commission Expires: 5-10-2003

STATE OF COLORADO )  
 ) ss.  
COUNTY OF PROBATION )

Before me, a Notary Public in and for said County and State, personally appeared Tie Jun Yie, 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 28<sup>th</sup> day of SEPT, 2000.



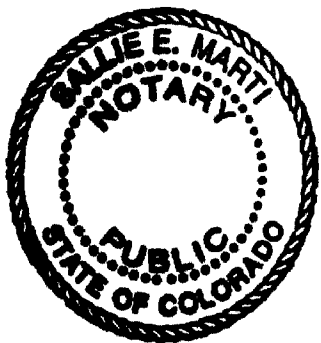
Sallie E. Marti  
Notary Public

My Commission Expires: 5-10-2003

STATE OF COLORADO )  
 ) ss.  
COUNTY OF PROBATION )

Before me, a Notary Public in and for said County and State, personally appeared David L. Rewerts, 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 26<sup>th</sup> day of SEPT, 2000.



Sallie E. Marti  
Notary Public

My Commission Expires: 5-10-2003

STATE OF

)

) ss.

COUNTY OF

)

Before me, a Notary Public in and for said County and State, personally appeared Larry Roohr, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2000.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_



## ASSIGNMENT

WHEREAS, we, Bruce A. Liikanen of 7926 Lakota Ridge Lane, Berthoud, Colorado 80513, John W. Van Laanen of 448 East Fir Court, Louisville, Colorado 80027, Tie Jun Yie of 2166 Stuart St., Longmont, Colorado 80501, David L. Rewerts of 1305 Garden Circle, Longmont, Colorado 80501, and Larry Roohr of 1506 Brandt Court, Boulder Colorado 80303, have invented a certain new and useful invention entitled "METHOD AND APPARATUS FOR IMPROVING SERVO STABILITY IN READ HEADS WHILE WRITING", for which an application for Letters Patent of the United States has been prepared and was filed on May 12, 2000, receiving Serial No. 09/570,490, and further identified as Attorney File No. 3123-324.

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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: \_\_\_\_\_ By: \_\_\_\_\_  
Bruce A. Liikanen

Date: \_\_\_\_\_ By: \_\_\_\_\_  
John W. Van Laanen

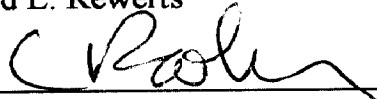
Date: \_\_\_\_\_ By: \_\_\_\_\_  
Tie Jun Yie

Date: \_\_\_\_\_

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

David L. Rewerts

Date: 23 Oct. 2000

By: 

Larry Roohr

STATE OF )  
 ) ss.  
COUNTY OF )

Before me, a Notary Public in and for said County and State, personally appeared Bruce A. Liikanen, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2000.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 ) ss.  
COUNTY OF )

Before me, a Notary Public in and for said County and State, personally appeared John W. Van Laanen, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2000.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 ) ss.  
COUNTY OF )

Before me, a Notary Public in and for said County and State, personally appeared Tie Jun Yie, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2000.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 ) ss.  
COUNTY OF )

Before me, a Notary Public in and for said County and State, personally appeared David L. Rewerts, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2000.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF Colorado )  
 ) ss.  
COUNTY OF Boulder )

Before me, a Notary Public in and for said County and State, personally appeared Larry Roohr, 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 23 day of Oct, 2000.

Jane Roohr  
Notary Public

My Commission Expires: 12-31-2002