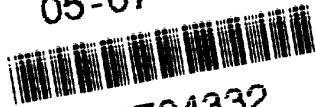


4/28/98

05-07-1998



100704332

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:)
)
 DOVEK et al.)
)
 Serial No.: Not yet assigned)
)
 Filed:)
)
 Atty. File No.: 3123-276)
)
 For: "FLUX-GUIDED)
 MAGNETORESISTIVE HEAD USING A)
 PERPENDICULAR RECORDING MEDIA")

Group Art Unit:
 Examiner:

RECORDATION OF ASSIGNMENT

"EXPRESS MAIL" MAILING LABEL NO.: EM174909992US
 DATE OF DEPOSIT: 4/28/98

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

BOX ASSIGNMENTS
 Commissioner of Patents
 and Trademarks
 Washington, D.C. 20231

TYPED OR PRINTED NAME: Sunda Corporation
 SIGNATURE: Sunda Corporation

JCS51 U.S. PTO
 09/067795
 04/28/98

Dear Sir:

Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

Moris M. Dovek
 G. Herbert Lin
 Michael McNeil

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

Maxtor Corporation
 2190 Miller Drive
 Longmont, Colorado 80501

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: April 16, 1998 and April 17, 1998

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): April 16 and 17, 1998
 B. Patent No.(s): None.

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

Tejpal S. Hansra
Sheridan Ross P.C.
1700 Lincoln Street, Suite 3500
Denver, Colorado 80203

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.

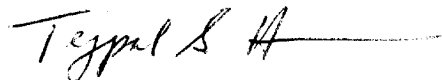
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total number of pages including cover sheet, attachments and document: 9

Respectfully submitted,

SHERIDAN ROSS P.C.

By:



Tejpal S. Hansra
1700 Lincoln Street, Suite 3500
Denver, Colorado 80203
(303) 863-9700

Date:

APRIL 28, 1998

ASSIGNMENT


WHEREAS, we, Moris M. Dovek of 5623 Snowdon, San Jose, California 95138, G. Herbert Lin of 1233 Mountain Quail Circle, San Jose, California 95120, and Michael McNeil of 91 Sundown Trail, Nederland, Colorado 80466, have invented a certain new and useful invention entitled "FLUX-GUIDED MAGNETORESISTIVE HEAD USING A PERPENDICULAR RECORDING MEDIA", for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 3123-276 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 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.

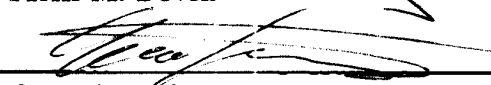
The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Maxtor Corporation, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

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

Date: 4/16/98

By: 
Moris M. Dovek

Date: 4/16/98

By: 
G. Herbert Lin

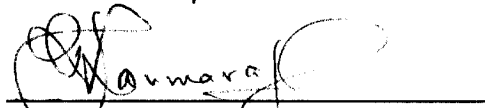
Date: _____

By: _____
Michael McNeil

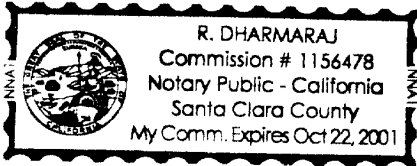
STATE OF *California*)
) ss.
COUNTY OF *Santa Clara*)

Before me, a Notary Public in and for said County and State, personally appeared **Moris M. Dovek**, 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 16th day of April, 1998.



Notary Public

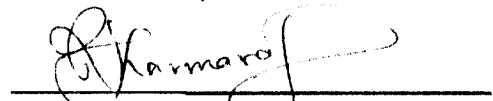


My Commission Expires: Oct 22, 2001

STATE OF *California*)
) ss.
COUNTY OF *Santa Clara*)

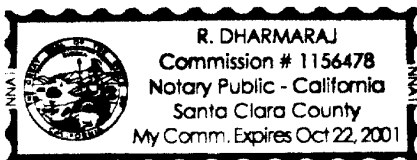
Before me, a Notary Public in and for said County and State, personally appeared **G. Herbert Lin**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 16th day of April, 1998:



Notary Public

My Commission Expires: Oct 22, 2001



STATE OF)
) ss.
 COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared Michael McNeil, 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 _____, 19____.

 Notary Public

My Commission Expires: _____

ASSIGNMENT

WHEREAS, we, Moris M. Dovek of 5623 Snowdon, San Jose, California 95138, G. Herbert Lin of 1233 Mountain Quail Circle, San Jose, California 95120, and Michael McNeil of 91 Sundown Trail, Nederland, Colorado 80466, have invented a certain new and useful invention entitled "FLUX-GUIDED MAGNETORESISTIVE HEAD USING A PERPENDICULAR RECORDING MEDIA", for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 3123-276 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 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: _____

By: _____
Moris M. Dovek

Date: _____

By: _____
G. Herbert Lin

Date: 4/17/98

By: 
Michael McNeil

STATE OF)
) ss.
COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared Moris M. Dovek, 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 _____, 19____.

Notary Public

My Commission Expires: _____

STATE OF)
) ss.
COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared G. Herbert Lin, 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 _____, 19____.

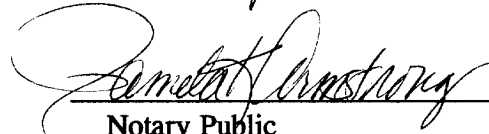
Notary Public

My Commission Expires: _____

STATE OF *Colorado*)
) ss.
COUNTY OF *Boulder*)

Before me, a Notary Public in and for said County and State, personally appeared Michael McNeil, 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 April, 1998.



Notary Public

My Commission Expires: April 24, 2000