

102408819

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:	Group
SCHRECK et al.	Exam

Serial No.: 10/317,016

Filed: 12/11/2002

Atty. Docket No.: 3123-449

"AC EXCITER SYSTEMS AND For:

METHODS FOR A HEAD/DISK INTERFACE OF A HARD DISK

DRIVE"

Box: Assignments

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

p Art Unit: 2652

Examiner:

3.31-03

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 FOR PATENTS, WASHINGTON, DC 20231 ON THIS 244 DAY OF ______, 2003.

Tonsina R. Krieger



Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

Erhard T. Schreck

Robert E. Eaton

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

> **Maxtor Corporation** 2452 Clover Basin Drive Longmont, CO 80503

3. Nature of Conveyance:

[X]	Assignment
	Security Agreement
	Other: \

Merger

1

Change of Name

04/02/2003 GTON11 00000045 502198 10317016

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PATENT

REEL: 013903 FRAME: 0108

	Execu	ation Dates: March 18, 2003
4.	Appli	cation number(s) or patent number(s):
		document is being filed together with a new application, the execution date application is:
	A.	Patent Application No.(s): 10/317,016
	B.	Patent No.(s): None
5.		and address of party to whom correspondence concerning the documents does mailed:
		Tejpal S. Hansra Hansra Patent Services 4525 Glen Meadows Place Bellingham, WA 98226
6.	Total	number of applications and patents involved: 1
7.	Total	fee (37 C.F.R. 3.41)\$40.00
	[]	Enclosed
	[]	Any deficiency in payment of recording fee is authorized to be charged to

Deposit Account.

Deposit Account Number: 50-2198.

[X]

8.

Authorized to be charged to Deposit Account.

9. Statement and signature.

Date: MARCH 24, 2003

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: 6

Respectfully submitted,

Tejpal S. Hansra

Registration No. 38,172 Hansra Patent Services

4525 Glen Meadows Place

Bellingham, WA 98226

(360) 527-1400

ASSIGNMENT

WHEREAS, we, Erhard T. Schreck of 1098 Foxchase Drive #379, San Jose, CA 95123, and Robert E. Eaton of 1028 Ramona Avenue, San Jose, CA 95125, have invented a certain new and useful invention entitled "AC EXCITER SYSTEMS AND METHODS FOR A HEAD/DISK INTERFACE OF A HARD DISK DRIVE", for which an application for Letters Patent of the United States has been prepared and was filed on December 11, 2002, receiving Serial No. 10/317,016, and further identified as Attorney Docket No. 3123-449;

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 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.

3/12/07

By:

Erhard T. Schreck

Date:

18/03

KIVI

Robert F Faton

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	}
County of Santa Clara	ss.
On March 18 Jan before me, personally appeared Erhard S	Maca T Foods of
On Total City and Defore me,	Name and Title of Officer (e.g. "Jane Doe, Notary Public")
personally appeared	Name(s) of Signer(s)
	personally known to me proved to me on the basis of satisfactor evidence
MARY J. ENGLAND Commission # 1303910 Notary Public - California Santa Clara County My Comm. Expires Jun 6, 2005	to be the person(s) whose name(s) is/an subscribed to the within instrument an acknowledged to me that he/she/they execute the same in his/her/their authorize capacity(ies), and that by his/her/the signature(s) on the instrument the person(s), of the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal.
Though the information below is not required by law, it may pro-	Signature of Notary Public
Description of Attached Document	<i>(</i>)
Title or Type of Document:	tssignment
	Number of Pages: <u>One</u>
Signer(s) Other Than Named Above:	+ E. Eston
Capacity(ies) Claimed by Signer	
Signer's Name: Long d Sch	HIGHT THUMBPRIN
⊈ Individual	OF SIGNER Top of thumb here
Corporate Officer — Title(s):	
☐ Partner — ☐ Limited ☐ General	
Attorney-in-Fact	
☐ Trustee	
☐ Guardian or Conservator	
Other:	
Signer Is Representing:	

PATENT REEL: 013903 FRAME: 0112

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California)
County of Santa Clara	SS.
On March 18, 2003 before me, personally appeared Robert E	Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Robert E	ngene Estar Name(s) of Signer(s)
	 personally known to me proved to me on the basis of satisfactor evidence
MARY J. ENGLAND Commission # 1303910 Notary Public - California	to be the person(s) whose name(s) is/ar subscribed to the within instrument an acknowledged to me that he/she/they execute the same in his/her/their authorize capacity(ies), and that by his/her/the signature(s) on the instrument the person(s) the entity upon behalf of which the person(s) acted, executed the instrument.
Santa Clara County My Comm. Expires Jun 6, 2005	WITNESS my hand and official seal.
Though the information below is not required by law, it may p	PTIONAL — prove valuable to persons relying on the document and could prever hment of this form to another document.
Title or Type of Document:	Assignment
	Number of Pages: On C
	1 1 6 1
Signer(s) Other Than Named Above:	hard schreck
	hard >chreck
Signer(s) Other Than Named Above:	Estan
Signer(s) Other Than Named Above:	
Signer(s) Other Than Named Above:	RIGHT THUMBPRIN OF SIGNER Top of thumb here
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Signer(s) Other Than Named Above:C Capacity(ies) Claimed by Signer Signer's Name:	RIGHT THUMBPRIN OF SIGNER Top of thumb here
Signer(s) Other Than Named Above:C Capacity(ies) Claimed by Signer Signer's Name:	RIGHT THUMBPRIN OF SIGNER Top of thumb here
Signer(s) Other Than Named Above:C Capacity(ies) Claimed by Signer Signer's Name:	RIGHT THUMBPRIN OF SIGNER Top of thumb here
Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer Signer's Name: Corporate Officer — Title(s): Partner — Limited General Attorney-in-Fact Trustee Guardian or Conservator	RIGHT THUMBPRIN OF SIGNER Top of thumb here

PATENT RECORDED: 03/31/2003 REEL: 013903 FRAME: 0113