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Patent and Trademark Office

To the Honorable Commissioner

100865570

sattached original documents or copy thereof.

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Mohamed Mizanur Rahman; Gunter Karl Heine;	Name: Seagate Technology, Inc.	
Hans Leuthold; Raquib Uddin Khan	Internal Address:	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No		
3. Nature of Conveyance:	Street Address: 920 Disc Drive, Building 15	
[X] Assignment [] Merger		
[] Security Agreement [] Change of Name	City: Scotts Valley	
[] Other	State: California Zip: 95066	
Execution Date: December 3, 1997	Additional name(s) & address(es) attached? [] Yes [X] No	
4. Application number(s) or patent number(s): 08/98/548 If this document is being filed together with a new application, the execution date of the application is: December 3, 1997.		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? [] Yes [x] No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: {1}	
Name:James A. Sheridan	7. Total fee (37 CFR 3.41):\$40.00 £	
Internal Address:FLEHR HOHBACH TEST	[X] Enclosed	
ALBRITTON & HERBERT LLP	[] Authorized to be charged to deposit account	
Street Address: SUITE 3400		
FOUR EMBARCADERO CENTER	8. Deposit account number: 06-1300 Please debit any underpayment or credit any	
City:SAN FRANCISCO	overpayment to the above deposit account.	
State: <u>CA</u> Zip: <u>94111-4187</u>	Our Order No. A-65139/JAS	
	(Attach duplicate of this page if paying by deposit account)	
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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.		
Name of Person Signing Signature December 19, 1997		
Total number of pages including cover sheet, attachments and document: [4]		
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File No. <u>A-65139/JAS</u>

99688

PATENT REEL: 9536 FRAME: 0757

ASSIGNMENT

WHEREAS WE, Mohamed Mizanur Rahman, residing at 1502 Brookvale Drive, #2, San Jose, California 95129; Gunter Karl Heine, residing at 143 Driftwood Court, Aptos, California 95003; Hans Leuthold, residing at 849 Gharkey Street, Santa Cruz, California 95060; and Raquib Uddin Khan, residing at 3703 Reflections Drive, Pleasanton, California 94566; have invented certain new and useful improvements in BOTH ENDS OPEN FLUID DYNAMIC BEARING HAVING A JOURNAL IN COMBINATION WITH A CONICAL BEARING, for which invention we have executed an application for Letters Patent of the United States.

Whereas, Seagate Technology, Inc. a corporation of the State of Delaware, having a place of business at 920 Disc Drive, Scotts Valley, CA 95066, State of California, (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefore;

Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold assigned, and set over and by these presents do hereby sell, assign, and set over unto the said Seagate Technology, Inc. and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

We hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, we convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee this

A-65139/JAS 98136 -1-

PATENT REEL: 9536 FRAME: 0758

(1) Martizan Rahman Mohamed Mizanur Rahman

County of Santa Cruz	,)
) ss.
State of California	.)

On this 3 day of December, in the year 1997, before me, Demetrios N. Mavrikis

Notary Public of the State of California, personally appeared (1) Mohamed Mizanur Rahman,

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose

name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her
authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon

behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Demetrio n. Marrikes

(Seal)

(2) fut fund Gunter Karl Heine

County of Santa Cruz

State of California .)

On this _3 day of _December ____, in the year 1997, before me, _Demetrios N. Mavrikis Notary Public of the State of California, personally appeared (2) Gunter Karl Heine, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of

which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Demetrio n. Mariko

mm. Expires Dec 16, 2000

(Seal)

(3) Hans Leuthold

	1	
County ofSanta Cruz	,)) ss.	
State of California	.)	
On this 3 day of December, in	the year 1997, before me, Demetrios N. Mavriķis	
Notary Public of the State of California, personally appeared (3) Hans Leuthold, personally known to		
me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed		
to the within instrument, and acknowledged that he/she executed the same in his/her authorized		
capacity(jes), and that by his/her signature on the instrument the person, or the entity upon behalf of		
which the person acted, executed the instrument.	DEMETRICS N. MANTES Correctision # 1119766	
WITNESS my hand and official seal.	Sorrio Cruz County My Comm. Expires Dec 16, 2000	
Signature Demetrios n. Marikes	(Seal)	
	(4) Ma. Ragnife Eddi XLan Raquib Uddin Khan	
County of Santa Cruz	,)) ss.	
State of California	.)	
On this 3 day of December, in	the year 1997, before me, Demetrios N. Mavrikis	
Notary Public of the State of California, personally appeared (4) Raquib Uddin Khan, personally known		
to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed		
to the within instrument, and acknowledged that	he/she executed the same in his/her authorized	
capacity(jes), and that by his/her signature on the instrument the person, or the entity upon behalf of		
which the person acted, executed the instrument.	DEMETRICS N. MANAGES Commission # 1119704	
WITNESS my hand and official seal.	Santa Cruz Courty My Comm. Expires Dec 15, 2000	
Signature Demetrios n. Marikos	(Seal)	
ľ		

A-65139/JAS 98136

RECORDED: 12/19/1997

PATENT REEL: 9536 FRAME: 0760