**PAT** 

03-18-2002 

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Attorney Docket No.: **169.12-0511** -- ks

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To the Commissioner for Patents: Please record the attached original document or copy thereof.	
1. Name of conveying party(ies): (1) Timothy W. Stoebe (2) Anthony P. Sannino (3) Jorge V. Hanchi (4) Scott E. Ryun  Additional name(s) of conveying party(ies) attached? These IX 1 No.	Name and address of receiving party(ies):     Name: Seagate Technology LLC     Internal Address:
Additional name(s) of conveying party(ies) attached? [ Yes [X ] No	Street Address: 920 Disc Drive
3. Nature of Conveyance:	City: Scotts Valley, State: California ZIP 95066
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: <u>January 30, 2002, February 1, 2002 and February 12, 2002</u>	Additional name(s) & address(es) attached? [ ] Yes [X ] No
4A. Application No.(s)	4B. Patent No.(s)
10/043,078	
If this document is being filed together with a new application, the execution date(s) of the application is:	Additional numbers attached? [ ] Yes [X ] No
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: <u>David R. Fairbairn</u> Street Address: <u>Kinney &amp; Lange, P.A.,</u> 312 South Third Street City: <u>Minneapolis</u> State: <u>MN</u> ZIP 55415-1002	7. Total fee (37 C.F.R. 3.41):\$ 40.00
DO NOT USE THIS SPACE	
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.	
David R. Fairbairn  3/5/02  Date  Total number of pages including cover sheet, attachments and document: [3]	

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**PATENT REEL: 012669 FRAME: 0162** 

## **ASSIGNMENT**

Attorney Docket No.: 169.12-0511 Seagate Docket No.: STL10063

WHEREAS, we Timothy W. Stoebe of 16820 Creek Ridge Trail, Minnetonka, Minnesota 55435, USA, Anthony P. Sannino of 1610 Goshawk Drive, Longmont, Colorado 80501, USA, Jorge V. Hanchi of 3834 Huntington Avenue, St. Louis Park, Minnesota 55416, USA, and Scott E. Ryun of 5576 Lost Horizon Circle. Prior Lake, Minnesota 55372, USA are the inventor(s) of an invention entitled SELF-FLUSHING TRENCH AIR BEARING FOR IMPROVED SLIDER FLYABILITY that is the subject matter of: (Check all that apply)

- a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. filed on ;
- X an application for Letters Patent which has been executed on even date herewith and/or is identifiable in the United States Patent and Trademark Office by Application No. 10/043,078 filed on January 9, 2002:and
- an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No., filed on; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the aboveidentified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

Timothy W. Stocke (Inventor)

Subscribed and sworn to before me in the County of Hermepin, State of Minnesofa a Notary Public, this 30 day of January, 200 2.



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(SEAL)

Anthony P. Sannino (Inventor)

Subscribed and sworn to before me in the County of Boulder a Notary Public, this 124 day of Adminstry

, State of

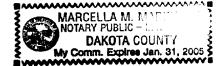
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(SEAL)

Subscribed and sworn to before me in the County of Humepin a Notary Public, this 30th day of \_

, State of Minnesota

(SEAL)

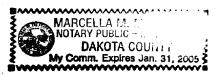


Scott E. Ryun (Inventer

Subscribed and sworn to before me in the County of Hennepu a Notary Public, this 1st day of Februar

. State of Ninnesote

(SEAL)



MARCELLA M. MARKUSON NOTARY PUBLIC - MINNESOTA

RECORDED: 03/06/2002

**PATENT** REEL: 012669 FRAME: 0164