07-09-2004

## PATENT RECORDAT: COVER SHEI



102787175

Attorney Docket No. 301.12-1036/STL 11983.00

To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.	
<ol> <li>Name of conveying party(ies):         (1) Laszlo Hars         (2)         (3)</li> <li>Additional name(s) of conveying party(ies)     attached? [] Yes [] No</li> </ol>	2. Name and address of receiving party(ies):  Name: Seagate Technology LLC Internal Address: Street Address: 920 Disc Drive City Scotts Valley State California
	ZIP 95066  Additional name(s) & address(es) attached? [] Yes [] No
3. Nature of Conveyance:	
<pre>[x] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other</pre>	
Execution Date: June 29, 2004	
4A. Application No.(s) 10/879969	4B. Patent No.(s)
If this document is being filed together with a new application, the execution date(s) of the Declaration of the application is:	Additional numbers attached? [ ] Yes [ ] No
Additional numbers attached? [ ] Yes [ ] 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: Judson K. Champlin Street Address: Westman, Champlin & Kelly, P.A  Suite 1600  International Centre  900 Second Avenue South City: Minneapolis State: MN ZIP 55402	
07/06/100	7. Total fee (37 CFR 3.41):\$ 40.00
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07/06/2004 HMARZI1 00000024 10879969 40.00 pp	[X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.
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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.	
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PATENT REEL: 015536 FRAME: 0443

## **ASSIGNMENT**

Attorney Docket No.:

Seagate Docket No.:

S01.12-1036

11983.00

WHEREAS, I/we Laszlo Hars, are the inventor(s) of an invention entitled STABLE DISC CONTROLLER ID FROM <u>UNSTABLE COMPARATOR OUTPUTS</u> 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 filed on \_\_\_ by Application No. IX an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by \_\_\_\_\_\_ filed on \_\_\_\_\_\_\_, S01.12-1036/STL 11983.00 and/or Application No. executed on even date herewith; 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 WHEREAS, Seagate Technology LLC, a Delaware limited liability company corporation, 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. I/we transfer to Assignee, its successors and assigns, my/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 I/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. I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/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. I/We represent to the Assignee, its successors and assigns, that I/we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/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. STATE OF PENNSYLVANIA **COUNTY OF ALLEGHENY** On this 29 n day of JUNC, 2004, before me personally appeared Laszlo Hars to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes herein set forth. [SEAL] Notarial Seal Paula J. Watson, Notary Public City Of Pittsburgh, Allegheny County My Commission Expires Feb. 22, 2006 Member, Pennsylvania Association Of Notaries

RECORDED: 06/29/2004

PATENT REEL: 015536 FRAME: 0444