## 01-06-2005

Attorney Docket No. 801.12-1053/STL 12214.00

COVER SHE

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To the Honorable Director of the United States Pate attached original document or copy thereof.	nt and Trademark Office: Please record the
1. Name of conveying party(ies): (1) Michael Howard Miller (2) Zine-Eddine Boutaghou	2. Name and address of receiving party(ies):
(3)	Name: Seagate Technology LLC
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Internal Address: 42
	Street Address: 920 Disc Drive N
	City Scotts Valley State CA ZIP 95066
	Additional name(s) & address(es) attached? [ ] Yes [X] No
3. Nature of Conveyance:	
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	
Execution Date: December 17, 2004 and December 17, 2004, respectively	
4A. Application No.(s)	4B. Patent No.(s)
•	
If this document is being filed together with a new application, the execution date(s) of the application is:	Additional numbers attached? [ ] Yes [ ] 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:Judson K. Champlin	•
Street Address: Westman, Champlin & Kelly, P.A  Suite 1600  International Centre  900 Second Avenue South	
City: Minneapolis State: MN ZIP 55402	7. Total fee (37 CFR 3.41):\$ 40.00
	8. Method of Payment
28/2004 FFANAIA2 00000027 11018651	[X] Enclosed [X] The Director is authorized to
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	overpayment to deposit account No. 23-1123.
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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.	
Judson K. Champlin	
Name of Person Signing	lace
	Total number of pages submitted: [3]
Signature	DATENT

PATENT **REEL: 016117 FRAME: 0996** 

## ASSIGNMENT

Attorney Docket No.: S01.12-1053 Seagate Docket No.: STL 12214.00 WHEREAS. I/we Michael H. Miller of 18588 Pathfinder Drive, Eden Prairie, Minnesota 55346, USA; and Zine-

Eddine Boutaghou of 4 Shadow Lane, North Oaks, Minnesota, 55127, USA; are the inventor(s) of an invention entitled SECURITY HARDENED DISC DRIVE 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 an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. \_\_\_\_\_ \_\_\_\_\_\_ filed on \_\_\_\_\_\_\_, <u>S01.12-1053/STL 12214.00</u> and/or 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. IN TESTIMONY WHEREOF, I have hereunto set my hand this On this 17 day of <u>December</u>, 2004, before me personally appeared Michael Howard Miller 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. RHONDA M. CARL
AND THE PROPERTY OF THE PROPERT

Attorney Docket No. :

501.12-1053

Seagate Docket No. :

STL 12214.00

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_

day of December 2004.

Zine-Eddine Boutaghou

STATE OF MU

COUNTY OF SCOTT )ss

On this 17 day of December, 2004, before me personally appeared Zine-Eddine Boutaghou 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

Notary Public

RHONDA M. CARL
NOTARY PUBLIC - MINNESOTA
My Commission Expires 1-31-2006

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PATENT REEL: 016117 FRAME: 0998