To the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying party(ies):
   David S. Kuo  
   Jason Pressesky  
   Dan Nguyen

   Additional name(s) of conveying party(ies) attached?  _Yes _X_No

3. Nature of conveyance:
   X Assignment  
   _ Merger  
   _ Security Agreement  
   _ Change of Name  
   _ Other

   Execution Date: January 8, 2003

4. Application number(s) or registration number(s):

   If this document is being filed together with a new application, the execution date of the application is: January 10, 2003 (Date of Filing)

   A. Patent Application No.(s) 10/340,283
   B. Patent No.(s)  

   Additional numbers attached? _Yes _X_No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: James A. Sheridan
   Internal Address: Moser, Patterson & Sheridan, LLP
   Street Address: 350 Cambridge Avenue, Suite 250
   City: Palo Alto  State: California  Zip: 94306

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) $40.00
   _ Enclosed
   X Authorized to be charged to deposit account

8. Deposit account number: 20-0782
   Please debit underpayment or credit overpayment to the above deposit account.
   Our Order No. STL 3153
   (Attach duplicate of this page if paying by deposit account)

   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.

   James A. Sheridan, Reg. No. 25,435
   Name of Person Signing

   Signature  
   Date 2-3-03

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

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PATENT
REEL: 013737 FRAME: 0696
ASSIGNMENT

Attorney Docket No.: STL 3153
Seagate Docket No.: STL 3153

WHEREAS, I, David S. Kuo, 3308 Kipling Street, Palo Alto, CA 94306; Jason Pressesky, 880 Harvard Avenue, Menlo Park, CA 94025; and Dan Nguyen, 2128 Commodore Drive, San Jose, CA 95133, USA, am the inventor of an invention entitled MAGNETIC ALIGNMENT MARKING OF HARD DISKS that is the subject matter of:

☐ 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. 10/340,283 filed on 1/10/2003; 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, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified 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 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 authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I 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 represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my 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.

David S. Kuo

Subscribed and sworn to before me at Fremont, California, a Notary Public, this 8th day of January, 2003.

Heather R. Baker
Commission # 12933229
Notary Public - California
Alameda County
My Comm., Expires Feb 2, 2005

(SEAL)

U.S. Assignment Seagate Technology LLC

Received 01-08-2003 05:10pm From 510 624 3573 To Moser, Patterson & S

P.01/05

PATENT

REEL: 013737 FRAME: 0697
Subscribed and sworn to before me at Fremont, California, a Notary Public, this 8 day of January, 2003.

Notary Public

(SEAL)

HEATHER R. BAKER
Commission # 1293229
Notary Public - California
Alameda County
My Comm. Expires Feb 3, 2005

Subscribed and sworn to before me at Fremont, California, a Notary Public, this 8 day of January, 2003.

Notary Public

(SEAL)

HEATHER R. BAKER
Commission # 1293229
Notary Public - California
Alameda County
My Comm. Expires Feb 3, 2005