

03-05-2003



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To the Honorable Commissioner of Patents and Tr

or copy thereof.

1. Name of conveying party(ies):

Jim-Po Wang  
Michael Ray Tiller

3-403

of receiving party(ies):

Name: Seagate Technology LLC

Internal Address:

Street Address: 920 Disc Drive, Building 15

City: Scotts Valley State: California Zip: 95066

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: February 24, 2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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 21, 2003 (Date of Filing)

A. Patent Application No.(s) 10/348,634

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ 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

☒ Authorized to be charged to deposit account

8. Deposit account number: 20-0782

Please debit underpayment or credit any overpayment to the above deposit account.

Our Order No. STL 3270

(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.

James A. Sheridan, Reg. No. 25,435

Name of Person Signing

Signature

Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

03/06/2003 6TON11 00000009 200782 10348634

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PATENT  
REEL: 013797 FRAME: 0354

**ASSIGNMENT**

Attorney Docket No.: STL 3270  
Seagate Docket No.: STL 3270

WHEREAS, I, Jim-Po Wang, 3437 Stacey Way, Pleasanton, CA 94588, USA, and Michael Ray Tiller, 127 Felix Street, #9, Santa Cruz, CA 95060, USA, am the inventor of an invention entitled **METHOD AND APPARATUS FOR MINIMIZATION OF MAGNETIC BIAS FORCE HARMONICS IN A SPINDLE MOTOR** 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. 10/348,634 filed on January 21, 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 95065 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.

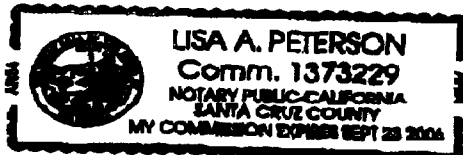
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, 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.

Jim-Po Wang  
JIM-PO WANG (Inventor)

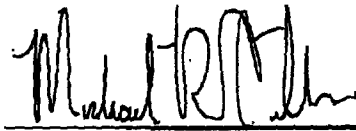
Subscribed and sworn to before me at Scotts Valley CA, a Notary Public, this

24 day of February 24, 2003.

(SEAL)



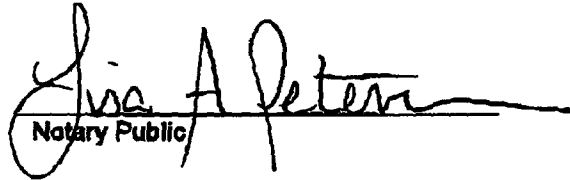
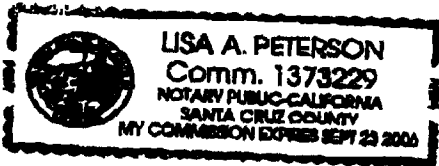
Lisa A. Peterson  
Notary Public



MICHAEL RAY TILLER (Inventor)

Subscribed and sworn to before me at Scotts Valley, CA, a Notary Public, this24 day of February, 2003.

(SEAL)

  
Notary Public

TOTAL P.02

Received 02-24-2003 11:59am From-

To-Moser, Patterson &amp; S Page 002

RECORDED: 03/04/2003

PATENT  
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