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U.S. DEPARTMENT OF COMMERCE
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102667796

To the Honorable Commissioner of Patents and Trademarks, please record the attached original documents or copy thereof

1. Name of conveying party(ies): 2.524
Xiongwei JI (01/28/2004), Jianzhong SHI (01/28/2004), Darren S. NG (01/28/2004), Kakeng LING (01/28/2004), Huitong NG (01/28/2004), Chinsoon KOH (01/28/2004), Yuanda R. CHENG (02/04/2004), and

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

2. Name and address of receiving party(ies)
Name: SEAGATE TECHNOLOGY

Internal Address: _____

Street Address:
920 Disc Drive, Building 15
P.O. Box 66360

City: Scotts Valley

State: CA Zip: 95067-0360

Additional name(s) & address(es) attached: Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: see Box 1, conveying parties

4. Application number(s) or patent number(s): 10771376

If this document is being filed together with a new application, the execution date of the new application is: February 5, 2004

A. Patent Application No.(s):
This application

B. Patent No.(s): _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Raj S. Dave'
MORRISON & FOERSTER LLP
Internal Address: Atty. Dkt.: 146712005000
Street Address:
1650 Tysons Blvd, Suite 300

City: McLean State: VA Zip: 22102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 Authorized to be charged to credit card
(Form 2038 enclosed)

8. Deposit account number:
03-1952
(Attach duplicate copy 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.

Raj S. Dave' - 42,465
Name of Person Signing

Signature

February 5, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 5

21711 U.S. PTO
10771376
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02/11/2004 LMUELLER 00000179 031952 10771376

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VA-57017

PATENT
REEL: 014962 FRAME: 0542

**RECORDATION FORM COVER SHEET
(continued)**

Additional Conveying Party(ies) (1. Continued):

Steven H. SAWASKI (02/03/2004)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Zip Code: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Zip Code: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Zip Code: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached? Yes No

ASSIGNMENT

Attorney Docket No. :146712005000

Seagate Docket No. : STL3425.00

WHEREAS, I/we Xiongwei JI of BLK534, #10-449, Jurong West Street 52, Singapore 640534; Jianzhong SHI of BLK348, 04-151, Kangching Road, Singapore ; Darren Soonkeong NG of BLK321, #16-76, Tah Ching Road, Singapore 610321; Kakeng LING of BLK316, 08-137, Street 32, Bukit Batok, Singapore 650316; Huitong NG of BLK 19 Marine Terrace, #02-142, Singapore 440019; Chinsoon KOH of 78 Hougang Ave. 7, #03-30, Singapore 534260; Yuanda Randy CHENG of P.O. Box 67189, Scotts Valley, California 95067 USA; and Steven Hiyoshi SAWASKI of P.O. Box 67189, Scotts Valley, California 95067 USA; the inventor(s) of an invention entitled **METHOD TO IMPROVE COERCIVITY RADIAL PROFILE IN MAGNETIC RECORDING MEDIA AND PRODUCT THEREOF** 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 _____; 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/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 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/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.

va-55760

-1-

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.

Xiongwei Ji
Xiongwei Ji (Inventor)

Subscribed and sworn to before me at Singapore, a witness, this 28th day of January, 2004.

Ruk'ya Sonnoi
Name of Witness:

Jianzhong Shi
Jianzhong Shi (Inventor)

Subscribed and sworn to before me at Singapore, a witness, this 28th day of January, 2004.

Ruk'ya Sonnoi
Name of Witness:

Darren Soonkeong NG
Darren Soonkeong NG (Inventor)

Subscribed and sworn to before me at Singapore, a witness, this 28th day of January, 2004.

Ruk'ya Sonnoi
Name of Witness:

Kakeng
Kakeng LING (Inventor)

Subscribed and sworn to before me at Singapore, a witness, this 28th day of January, 2004.

Rukiya Sonnosi
Name of Witness:

Huitong NG
Huitong NG (Inventor)

Subscribed and sworn to before me at Singapore, a witness, this 28th day of January, 2004.

Rukiya Sonnosi
Name of Witness:

Chinsoon KOH
Chinsoon KOH (Inventor)

Subscribed and sworn to before me at Singapore, a Notary Public, this 28th day of January, 2004.

Rukiya Sonnosi
Name of Witness:

Yuanda Randy CHENG
(Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this _____ day of _____, 2004.

Notary Public

(SEAL)

va-55760

Steven Hiyoshi SAWASKI (Inventor)

Subscribed and sworn to before me at _____, a witness, this ____ day of _____, 2004.

Name of Witness:

va-55760

-4-

ASSIGNMENT

Attorney Docket No. :146712005000

Seagate Docket No. : STL3425.00

WHEREAS, I/we Jianzhong SHI of BLK348, 04-151, Kangching Road, Singapore; Darren Soonkeong NG of BLK321, #16-76, Teh Ching Road, Singapore 610321; Kakeng LING of BLK316, 08-137, Street 32, Bukit Batok, Singapore 650316; Xiongwei JI of BLK534, #10-449, Jurong West Street, Singapore 640534; Huitong NG of BLK 19 Marine Terrace, #02-142, Singapore 440019; Chinsoon KOH of 78 Hougang Ave. 7, #03-30, Singapore 534260; Yuanda Randy CHENG of P.O. Box 67189, Scotts Valley, California 95067 USA; and Steven Hiyoshi SAWASKI of P.O. Box 67189, Scotts Valley, California 95067 USA; the inventor(s) of an invention entitled **METHOD TO IMPROVE COERCIVITY RADIAL PROFILE IN MAGNETIC RECORDING MEDIA AND PRODUCT THEREOF** 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 _____;
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- 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/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 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/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.

Jianzhong SHI (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 2004.

Notary Public

(SEAL)

Darren Soonkeong NG (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 2004.

Notary Public

(SEAL)

Kakeng LING (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 2004.

Notary Public

(SEAL)

Kakeng LING (Inventor)

Subscribed and sworn to before me at _____, a witness, this _____ day of _____, 2004.

Name of Witness:

Huitong NG (Inventor)

Subscribed and sworn to before me at _____, a witness, this _____ day of _____, 2004.

Name of Witness:

Chinsoon KOH (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this _____ day of _____, 2004.

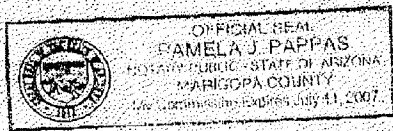
Name of Witness:

Yuanda Randy CHENG (Inventor)

Subscribed and sworn to before me at Chandler, Arizona, a Notary Public, this 24th day of February, 2004.

[Signature]
Notary Public

(SEAL)



Steven Hiyoshi SAWASKI (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day
of _____, 2004.

Notary Public

(SEAL)

ASSIGNMENT

Attorney Docket No. :146712005000

Seagate Docket No. : STL3425.00

WHEREAS, I/we Jianzhong SHI of BLK348, 04-151, Kangching Road, Singapore; Darren Soonkeong NG of BLK321, #16-76, Teh Ching Road, Singapore 610321; Kakeng LING of BLK316, 08-137, Street 32, Bukit Batok, Singapore 650316; Xiongwei JI of BLK534, #10-449, Jurong West Street, Singapore 640534; Huitong NG of BLK 19 Marine Terrace, #02-142, Singapore 440019; Chinsoon KOH of 78 Hougang Ave. 7, #03-30, Singapore 534260; Yuanda Randy CHENG of P.O. Box 67189, Scotts Valley, California 95067 USA; and Steven Hiyoshi SAWASKI of P.O. Box 67189, Scotts Valley, California 95067 USA; the inventor(s) of an invention entitled **METHOD TO IMPROVE COERCIVITY RADIAL PROFILE IN MAGNETIC RECORDING MEDIA AND PRODUCT THEREOF** that is the subject matter of: (check all that apply)

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Jianzhong SHI (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 2004.

Notary Public

(SEAL)

Darren Soonkeong NG (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 2004.

Notary Public

(SEAL)

Kakeng LING (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day of _____, 2004.

Notary Public

(SEAL)

Xiongwei JI (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day
of _____, 2004.

Notary Public

(SEAL)

Huitong NG (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day
of _____, 2004.

Notary Public

(SEAL)

Chinsoon KOH (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day
of _____, 2004.

Notary Public

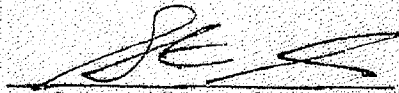
(SEAL)

Yuanda Randy CHENG (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this ____ day
of _____, 2004.

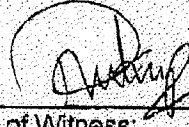
Notary Public

(SEAL)



Steven Hiyoishi SAWASKI (Inventor)

Subscribed and sworn to before me at Singapore, a witness, this 3 day of Feb, 2004.



Name of Witness:

va-55760

4