

06-15-2004



Docket No. SEA -3372

FORM PTO-1595

(Rev. 10/02)

OMB No. 0651-0011 (exp. 6/30/2005)

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent And Trademark Office

102766354

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Daniel Dennis Dittmer
Robert Michael Pelstring
Anthony J. Aiello
 Lynn Bich-Quy Le
 Hans L. Leuthold
 Alan Lyndon Grantz

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: June 2, 2004 and June 3, 2004

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

Name Seagate Technology LLC

Internal Address: _____

Street Address 920 Disc Drive, Building 15City: Scotts Valley State: California Zip: 95066Additional 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: June 3, 2004

A. Patent Application No.(s)

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. SheridanInternal Address: Moser, Patterson & Sheridan, LLPStreet Address: 595 Shrewsbury Ave., Suite 100City: Shrewsbury State: NJ Zip: 077026. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41)----- \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

20-0782 (Order No. SEA 3372)

(Attach duplicate copy of this page if paying by deposit account number)

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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

June 3, 2004

Date

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

Mail documents to be recorded with required cover sheet information to:

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Director - US Patent and Trademark Office

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06/14/2004 MGETACHE 00000058 200782 10860941

01 FC:8021

40.00 DA

PATENT
REEL: 015444 FRAME: 0077

ASSIGNMENT

Attorney Docket No.: SEA 3372

WHEREAS, We, Daniel Dennis Dittmer, Robert Michael Pelstring, Anthony J. Aiello, Lynn Bich-Quy Li, Hans L. Leuthold, Alan Lyndon Grantz residing at 708 Seabright Avenue, #A, Santa Cruz, CA 95062, USA, 127 De La Costa Avenue, Santa Cruz, CA 95060, USA, 321 Encino Drive, Aptos, CA 95003, USA, 1521 Calle De Suarda, San Jose, CA 95118, USA, 1238 Escalona Drive, Santa Cruz, CA 95060 and 7330 Viewpoint Road, Aptos, CA 95003, USA, are the inventors of an invention entitled **CAPILLARY SEAL WITH FLOW RESTRICTORS** 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. _____ 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;

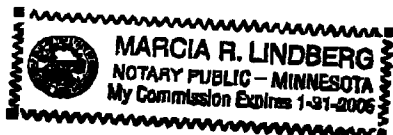
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, WE transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which 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 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.

WE authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. 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.

WE 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. WE, 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.


Daniel Dennis Dittmer (Inventor)

Subscribed and sworn to before me at Shakopee, Minn a Notary Public, this 3rd day of June, 2003. 2004



(SEAL)


Notary Public

U.S. Assignment Seagate Technology LLC
-5444235.DOC

-1-

Rev. January 10, 2001

Received 06-03-2004 07:02

From-952 402 2706

To-Moser, Patterson & S Page 002

PATENT
REEL: 015444 FRAME: 0078

Robert Michael Palstring (Inventor)

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

Notary Public

(SEAL)

Anthony J. Aiello (Inventor)

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

Notary Public

(SEAL)

Lynn Bich-Quy Le (Inventor)

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

Notary Public

(SEAL)

Hans L. Leuthold (Inventor)

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

Notary Public

(SEAL)

Alan Lyndon Grantz (Inventor)

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

Notary Public

(SEAL)

ASSIGNMENTAttorney Docket No.: **SEA 3372**

WHEREAS, We, Daniel Dennis Dittmer, Robert Michael Pelstring, Anthony J. Ajello, Lynn Bieh-Quy Li, Hans L. Louthold, Alan Lyndon Grantz residing at 708 Seabright Avenue, #A, Santa Cruz, CA 95062, USA, 127 De La Costa Avenue, Santa Cruz, CA 95060, USA, 521 Encino Drive, Aptos, CA 95003, USA, 1521 Calle De Stuarda, San Jose, CA 95118, USA, 1238 Escalona Drive, Santa Cruz, CA 95060 and 7330 Viewpoint Road, Aptos, CA 95003, USA, are the inventors of an invention entitled **CAPILLARY SEAL WITH FLOW RESTRICTORS** 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. _____ 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, WE transfer to Assignee, its successors and assigns, 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 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.

WE authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. 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.

WE 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. WE, 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.

Daniel Dennis Dittmer (Inventor)

Subscribed and sworn to before me at _____, a Notary Public, this _____ day of _____, 2003.

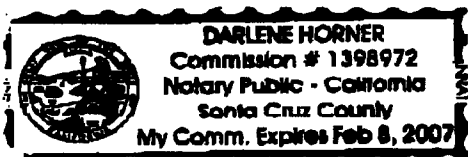
Notary Public

(SEAL)

Robert Michael Pelstring
Robert Michael Pelstring (Inventor)

Subscribed and sworn to before me at Scotts Valley, CA, a Notary Public, this 2nd day of June, 2004.

(SEAL)

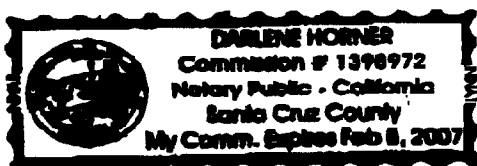


Darlene Horner
Notary Public

Anthony J. Aiello
Anthony J. Aiello (Inventor)

Subscribed and sworn to before me at Scotts Valley, CA, a Notary Public, this 2nd day of June, 2004.

(SEAL)

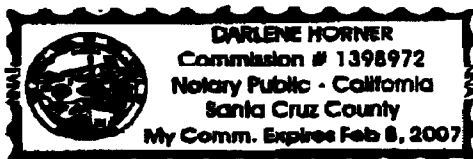


Darlene Horner
Notary Public

Lynn Bich-Quy Le
Lynn Bich-Quy Le (Inventor)

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(SEAL)

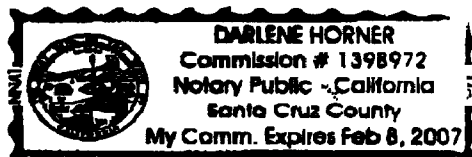


Notary Public

Hans L. Leuthold
Hans L. Leuthold (Inventor)

Subscribed and sworn to before me at Scotts Valley, CA, a Notary Public, this 2nd day of June, 2004.

(SEAL)

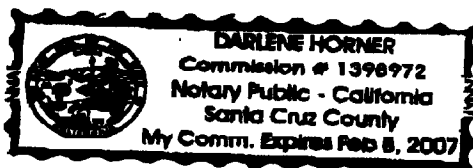


Darlene Horner
Notary Public

Alan Lyndon Grantz
Alan Lyndon Grantz (Inventor)

Subscribed and sworn to before me at Scotts Valley, CA, a Notary Public, this 3rd day of June, 2004.

(SEAL)



Darlene Horner
Notary Public