

Form PTO-1595 (Rev. 07/05)
 OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
 Timothy John Klemmer
 Dieter Klaus Weller
 Chao Liu

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

2. Name and address of receiving party(ies)
 Name: Seagate Technology LLC
 Internal Address: _____
 Street Address: 920 Disc Drive
 City: Scotts Valley
 State: CA
 Country: U.S. Zip: 95066

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

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) 8/15/06, 8/15/06, 8/18/06

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
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 Other Recorded at Reel/Frame 018360/0703

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)
11/481,388

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Robert P. Lenart
 Internal Address: Pietragallo, Bosick & Gordon LLP
 Street Address: One Oxford Centre, 38th Floor,
301 Grant Street
 City: Pittsburgh
 State: PA Zip: 15219
 Phone Number: 412-263-4399
 Fax Number: 412-261-0915
 Email Address: IPGROUPE@PBandG.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
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 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 500859
 Authorized User Name Robert P. Lenart

9. Signature: Robert P. Lenart 10/17/2006
 Signature Date

Robert P. Lenart Total number of pages including cover sheet, attachments, and documents: 9
 Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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10-05-2006

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Timothy John Klemmer
Dieter Klaus
Chao Liu

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A. Patent Application No.(s)
11481368

This document is being filed together with a new application.

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Additional numbers attached? Yes No

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Authorized User Name Robert P. Lenart

9. Signature: Robert P. Lenart

10/02/2006
Date

10/04/2006
01 FC:803

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40.00 DA
Robert P. Lenart
Name of Person Signing

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

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

Attorney Docket No. : SEAG 78282
Seagate Docket No. : STL 13412.00

WHEREAS, we, NISHA SHUKLA of 584 S. Aiken Avenue, Pittsburgh, PA 15232 U.S.A., a citizen of the United States of America, TIMOTHY JOHN KLEMMER of 1303 Woodbine Street, Pittsburgh, PA 15201 U.S.A., a citizen of the United States of America, DIETER KLAUS WELLER of 7080 Brooktree Way, San Jose, CA 95120 U.S.A., a citizen of the United States of America, and CHAO LIU of 7295 Via Vico Way, San Jose, CA 95129 U.S.A., a citizen of China, are the inventors of an invention entitled METHOD OF PRODUCING SELF-ASSEMBLED CUBIC FePt NANOPARTICLES AND APPARATUS USING SAME for which we have executed an application for Letters Patent; 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.

NISHA SHUKLA

Subscribed and sworn to before me at Allegheny County, a Notary Public, this ____ day of _____, 2006.

Notary Public

(SEAL)

Attorney Docket No. : SEAG 78282

Seagate Docket No. : STL 13412.00

Timothy John Klemmer
TIMOTHY JOHN KLEMMER

Subscribed and sworn to before me at Allegheny County, a Notary Public, this 15th day of August, 2006.

Paula J. Watson
Notary Public

(SEAL)

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Paula J. Watson, Notary Public
City Of Pittsburgh, Allegheny County
My Commission Expires Feb. 22, 2010
Member, Pennsylvania Association of Notaries

DIETER KLAUS WELLER

Subscribed and sworn to before me at _____ County, a Notary Public, this ____ day of _____, 2006.

Notary Public

(SEAL)

CHAO LIU

Subscribed and sworn to before me at _____ County, a Notary Public, this ____ day of _____, 2006.

Notary Public

(SEAL)

Attorney Docket No. : SEAG 78282
Seagate Docket No. : STL 13412.00

TIMOTHY JOHN KLEMMER

Subscribed and sworn to before me at Allegheny County, a Notary Public, this ____ day of _____, 2006.

Notary Public

(SEAL)

Dieter Klaus Weller
DIETER KLAUS WELLER

Subscribed and sworn to before me at Alameda County, a Notary Public, this 15 day of Aug, 2006.

P. Y.

Notary Public

(SEAL)



CHAO LIU

Subscribed and sworn to before me at _____ County, a Notary Public, this ____ day of _____, 2006.

Notary Public

(SEAL)

Attorney Docket No. : SEAG 78282
Seagate Docket No. : STL 13412.00

TIMOTHY JOHN KLEMMER

Subscribed and sworn to before me at Allegheny County, a Notary Public, this _____ day of _____, 2006.

Notary Public

(SEAL)

DIETER KLAUS WELLER

Subscribed and sworn to before me at _____ County, a Notary Public, this _____ day of _____, 2006.

Notary Public

(SEAL)

CHAO LIU

Subscribed and sworn to before me at Santa clara County, a Notary Public, this 18 day of August, 2006.

Notary Public

(SEAL)

