

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yingguo Peng	11/20/2007
Bin Lu	11/20/2007
RECEIVING PARTY DATA	
Name:	Seagate Technology LLC
Street Address:	920 Disc Drive
City:	Scotts Valley
State/Country:	CALIFORNIA
Postal Code:	95066
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11947288
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 1:	900 Second Avenue South
Address Line 2:	Suite 1400
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	S01.12-1201
NAME OF SUBMITTER:	Z. Peter Sawicki

OP \$40.00 11947288

Total Attachments: 4
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ASSIGNMENT

Attorney Docket No. : S01.12-1201
Seagate Docket No. : STL 14037.00

WHEREAS, we Yingguo Peng of 813 Hillaire Drive, Pittsburgh, Pennsylvania 15243, U.S.A., and Bin Lu of 1607 Green View Court, Pittsburgh, Pennsylvania, 15237, U.S.A. are the inventor(s) of an invention entitled CHROMIUM NITRIDE LAYER FOR MAGNETIC RECORDING MEDIUM that is the subject matter of: (check all that apply)

- checkbox a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No.
checkbox [X] an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 11/947,288 filed on November 29, 2007, S01.12-1201/STL 14037.00, and/or executed on even date herewith; and
checkbox 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 Delaware limited liability company corporation, 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of Nov., 2007.

Yingguo Peng (signature)
Yingguo Peng

STATE OF PENNSYLVANIA)
COUNTY OF Allegheny) ss:

On this 20th day of November, 2007, before me personally appeared Yingguo Peng to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes hereinafter set forth.

Paula J. Watson (signature)
Notary Public

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 [SEAL]

Attorney Docket No. : S01.12-1201
Seagate Docket No. : STL 14037.00

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2007

Bin Lu

STATE OF PENNSYLVANIA)
)ss:
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared _____
to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the
uses and purposes herein set forth.

Notary Public

[SEAL]

ASSIGNMENT

Attorney Docket No. : S01.12-1201

Seagate Docket No. : STL 14037.00

1196 Bellingham SQ

SAN RAMON

CA. 94582

WHEREAS, we Yingguo Peng of 813 Hillaire Drive, Pittsburg, Pennsylvania 15243, U.S.A., and Bin Lu of ~~4607~~ Green View Court, Pittsburgh, Pennsylvania, 15227, U.S.A. are the inventor(s) of an invention entitled CHROMIUM NITRIDE LAYER FOR MAGNETIC RECORDING MEDIUM 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. 11/947,288 filed on November 29, 2007, S01.12-1201/STL 14037.00, and/or executed on even date herewith; 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 Delaware limited liability company corporation, 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2007.

Yingguo Peng

STATE OF PENNSYLVANIA)
)
) ss:
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared _____ to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes herein set forth.

Notary Public

[SEAL]

Attorney Docket No. : S01.12-1201
Seagate Docket No. : STL 14037.00

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of November, 2007

Bin Lu
Bin Lu

California
STATE OF ~~PENNSYLVANIA~~)
COUNTY OF Alameda)ss:

On this 20 day of NOV, 2007, before me personally appeared Bin Lu
~~to me known~~ to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the
uses and purposes herein set forth.

P. Yeung
Notary Public

