

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2853797

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GANPING JU	11/20/2013
CHUBING PENG	11/14/2013
XIAOBIN ZHU	11/21/2013
YINGGUO PENG	11/21/2013
YUKIKO KUBOTA	11/20/2013
TIMOTHY J. KLEMMER	11/21/2013
JAN-ULRICH THIELE	11/20/2013
MICHAEL A. SEIGLER	11/26/2013
WERNER SCHOLZ	11/15/2013
KIM Y. LEE	11/21/2013
DAVID S. KUO	12/20/2013
KOICHI WAGO	11/21/2013

RECEIVING PARTY DATA

Name:	Seagate Technology LLC
Street Address:	10200 S. De Anza Blvd
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14055773

CORRESPONDENCE DATA

Fax Number: (408)971-1817

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 650-878-6200

Email: docketing@tzpatents.com

Correspondent Name: TABARROK & ZAHRT (SEAGATE-10/11)

Address Line 1: 60 SOUTH MARKET STREET

Address Line 2: SUITE 1250

Address Line 4: SAN JOSE, CALIFORNIA 95113

PATENT

ATTORNEY DOCKET NUMBER:	10-18074-00-US
NAME OF SUBMITTER:	HOLLY IRAHETA
SIGNATURE:	/Holly Iraheta/
DATE SIGNED:	05/13/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 13

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Corrective Combined Assignment and Declaration

Seagate Docket No. : STL 18074.00

WHEREAS, Ganping Ju of Pleasanton, CA, Chubing Peng of Eden Prairie, MN, Xiaobin Zhu of San Ramon, CA, Yingguo Peng of San Ramon, CA, Yukiko Kubota of Campbell, CA, Timothy J. Klemmer of Fremont, CA, Jan-Ulrich Thiele of Sunnyvale, CA, Michael A. Seigler of Eden Prairie, MN, Werner Scholz of Edina, MN, Kim Y. Lee of Fremont, CA, David S. Kuo of Palo Alto, CA, and Koichi Wago of Sunnyvale, CA are the inventor(s) of an invention entitled A METHOD FOR REGULATING PATTERNED PLASMONIC UNDERLAYER 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. 61/844,401 filed on 09-Jul-2013;
- an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 14/055,773 filed on 16-Oct-2013 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/or executed on even date herewith:

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 10200 S. De Anza Blvd, Cupertino, CA 95014 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.

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

[Handwritten Signature]

Ganping Ju (Inventor)

11/20/13

Date

State of California

County of San Jose *Alameda*

On 11/20/13 before me, Holly Iracheta, Notary Public
(insert name and title of the officer)

personally appeared Ganping Ju (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature *[Handwritten Signature]* (Seal)
Signature of Notary Public



Chubing Peng
Chubing Peng (Inventor)
NOV. 14, 2013
Date

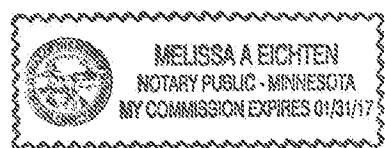
State of MN)
County of Hennepin)

On NOV 14, 2013 before me, MELISSA EICHTEN, Notary
(insert name and title of the officer)

personally appeared Chubing Peng (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of MN that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Melissa Eichten (Seal)
Signature of Notary Public

Xiaobin Zhu (Inventor)
Date Nov. 21, 2013

State of California

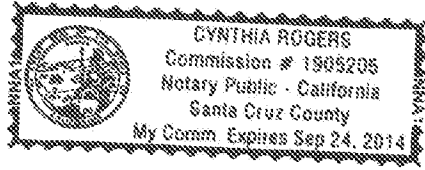
County of Alameda

On Nov. 11, 2013 before me, Cynthia Rogers, Notary Public
(insert name and title of the officer)

personally appeared Xiaobin Zhu (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Cynthia Rogers (Seal)
Signature of Notary Public

Yingguo Peng
Yingguo Peng (Inventor)
11/21/2013
Date

State of California

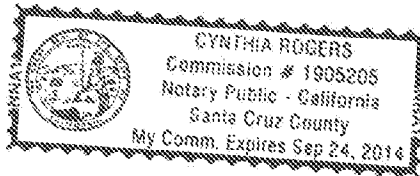
County of Alameda

On Nov 21, 2013 before me, Cynthia Rogers Notary Public
(insert name and title of the officer)

personally appeared Yingguo Peng (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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WITNESS my hand and official seal.



Signature Cynthia Rogers (Seal)
Signature of Notary Public

Yukiko Kubota
Yukiko Kubota (Inventor) 11/20/13
Date

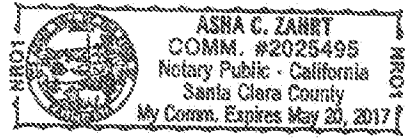
State of California
County of Alameda

On November 20, 2013 before me, ASHA C ZAHRT, Notary Public
(insert name and title of the officer)

personally appeared Yukiko Kubota (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Ashe C Zahrt (Seal)
Signature of Notary Public

Timothy J. Klemmer
Timothy J. Klemmer (Inventor)
Nov 21, 2013
Date

State of California

County of Alameda

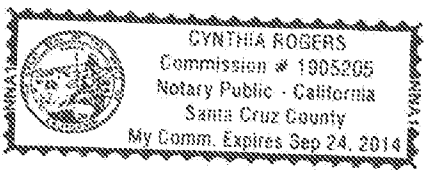
On Nov. 21, 2013 before me, Cynthia Rogers, Notary Public
(insert name and title of the officer)

personally appeared Timothy J. Klemmer (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Cynthia Rogers (Seal)
Signature of Notary Public



Jan-Ulrich Thiele
Jan-Ulrich Thiele (inventor)
11/20/13
Date

State of California

County of Alameda

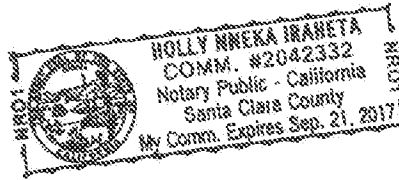
On 11/20/13 before me, Holly Nneka Iraneta, Notary Public
(insert name and title of the officer)

personally appeared Jan-Ulrich Thiele (inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature] (Seal)
Signature of Notary Public



Michael A. Seigler
Michael A. Seigler (Inventor)
Date 11-26-2013

State of MN
County of Hennepin

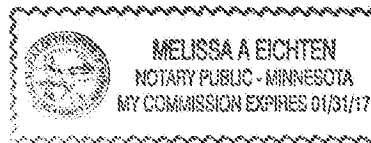
On NOV. 26, 2013 before me, Melissa Eichten, Notary
(insert name and title of the officer)

personally appeared Michael A. Seigler (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of MN that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Melissa Eichten (Seal)
Signature of Notary Public



Werner Scholz
Werner Scholz (Inventor)
Date 11/15/13

State of MN
County of Hennepin

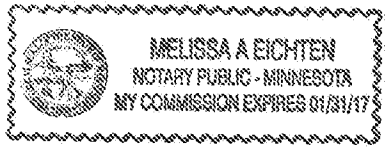
On Nov. 15, 2013 before me, Melissa Eichten, Notary
(insert name and title of the officer)

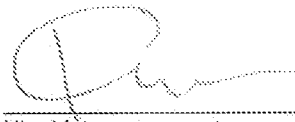
personally appeared Werner Scholz (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of MN that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Melissa Eichten (Seal)
Signature of Notary Public





Kim Y. Lee (Inventor)

11/21/2013

Date

State of California

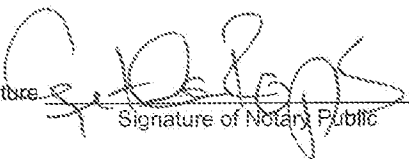
County of Alameda

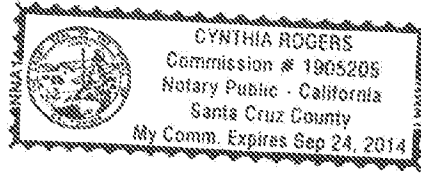
On Nov. 21, 2013 before me, Cynthia Rogers, Notary Public
(insert name and title of the officer)

personally appeared Kim Y. Lee (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature  (Seal)
Signature of Notary Public



David S. Kuo

David S. Kuo (Inventor)

Date

12-20-2013

State of California)

County of Alameda)

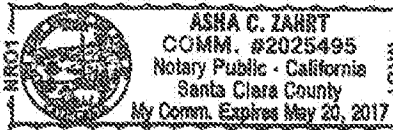
On December 20, 2013, before me, Asha C. Zahrt, Notary Public
(insert name and title of the officer)

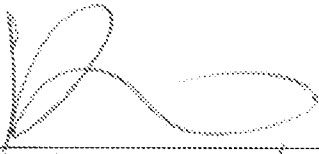
personally appeared **David S. Kuo** (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature *Asha C. Zahrt* (Seal)
Signature of Notary Public




Koichi Wago (Inventor)
Date 11/21, 2013

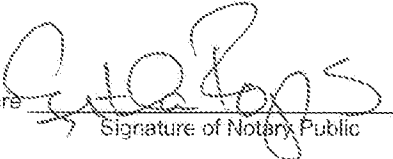
State of California
County of Alameda

On Nov. 21, 2013 before me, Cynthia Rogers Notary Public
(insert name and title of the officer)

personally appeared Koichi Wago (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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WITNESS my hand and official seal.

Signature  (Seal)
Signature of Notary Public

