

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2607083

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>XIAOHANG KONG</td> <td>11/06/2013</td> </tr> <tr> <td>NEIL ZUCKERMAN</td> <td>11/06/2013</td> </tr> <tr> <td>ERIK HUTCHINSON</td> <td>11/06/2013</td> </tr> <tr> <td>RAUL ANDRUET</td> <td>11/06/2013</td> </tr> <tr> <td>DION SONG</td> <td>11/06/2013</td> </tr> <tr> <td>CHRISTOPHER REA</td> <td>11/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	XIAOHANG KONG	11/06/2013	NEIL ZUCKERMAN	11/06/2013	ERIK HUTCHINSON	11/06/2013	RAUL ANDRUET	11/06/2013	DION SONG	11/06/2013	CHRISTOPHER REA	11/06/2013
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<table border="1"> <tr> <td>Name:</td> <td>SEAGATE TECHNOLOGY LLC</td> </tr> <tr> <td>Street Address:</td> <td>10200 S. DE ANZA BLVD</td> </tr> <tr> <td>City:</td> <td>CUPERTINO</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95014</td> </tr> </table>		Name:	SEAGATE TECHNOLOGY LLC	Street Address:	10200 S. DE ANZA BLVD	City:	CUPERTINO	State/Country:	CALIFORNIA	Postal Code:	95014				
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CORRESPONDENCE DATA															
<p>Fax Number:</p> <p>Email: lpeterson@wck.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: ALAN G. REGO</p> <p>Address Line 1: 900 SECOND AVENUE SOUTH</p> <p>Address Line 2: SUITE 1400</p> <p>Address Line 4: MINNEAPOILS, MINNESOTA 55402</p>															
ATTORNEY DOCKET NUMBER:	S01.12-1537														
NAME OF SUBMITTER:	ALAN G. REGO														

OP \$40.00 14074157

Signature:	/Alan G. Rego/
Date:	11/07/2013
<b>Total Attachments: 7</b> source=2013-11-07_Assignment-Declaration#page1.tif source=2013-11-07_Assignment-Declaration#page2.tif source=2013-11-07_Assignment-Declaration#page3.tif source=2013-11-07_Assignment-Declaration#page4.tif source=2013-11-07_Assignment-Declaration#page5.tif source=2013-11-07_Assignment-Declaration#page6.tif source=2013-11-07_Assignment-Declaration#page7.tif	

## COMBINED ASSIGNMENT & DECLARATION

Seagate Docket No. : STL 18124.00

WHEREAS, Xiaohang Kong of Londonderry, UK, Neil Zuckerman of Eden Prairie, Minnesota, USA, Erik Hutchinson of Eden Prairie, Minnesota, USA, Raul Andruet of Woodbury, Minnesota, USA, Dion Song of Eden Prairie, Minnesota, USA, and Christopher Rea of Edina, Minnesota, USA is/are the inventor(s) of an invention entitled Contact Pad for Recording Heads 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. 14/074,157 filed on November 7, 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.

Xiaohang Kong  
Xiaohang Kong

Subscribed and sworn to before me at Guodong Li, a witness, this 6<sup>th</sup> day of November, 2013.

[Signature]  
Witness

Neil Zuckerman  
Neil Zuckerman (Inventor)

November 6, 2013  
Date

State of MN

County of Hennepin

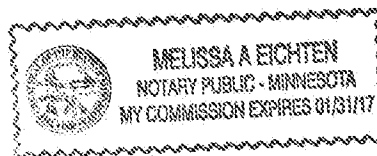
On Nov 6 2013 before me, Melissa Eichten, Notary  
(insert name and title of the officer)

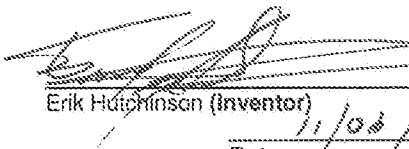
personally appeared Neil Zuckerman (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument 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



  
Erik Hutchinson (Inventor)

Date

11/06/2013

State of MN

County of Hennepin

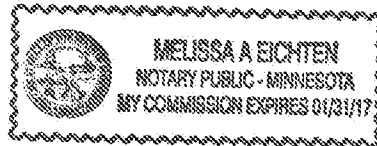
On Nov. 6 2013 before me, Melissa Eichten, Notary  
(insert name and title of the officer)


personally appeared Erik Hutchinson (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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Raul Andruet (Inventor) 11/6/13  
Date

State of MN

County of Hennepin

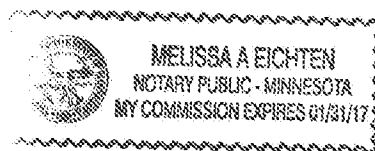
On NOV 6 2013 before me, Melissa Eichten, Notary  
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personally appeared Raul Andruet (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she 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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Dion Song  
Dion Song (Inventor)  
Date 11/6/13

State of MN

County of Hennepin

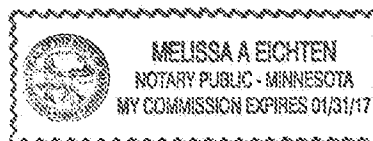
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personally appeared Dion Song (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, 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 Melissa Eichten (Seal)  
Signature of Notary Public





C. J. Rea  
Christopher Rea (Inventor)  
11/06/13  
Date

State of MN  
County of Hennepin

On Nov. 6, 2013 before me, Melissa Eichten, Notary  
(insert name and title of the officer)

personally appeared Christopher Rea (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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