

PATENT ASSIGNMENT

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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>Michael Allen Seigler</td> <td>01/30/2012</td> </tr> <tr> <td>William Challenger</td> <td>01/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael Allen Seigler	01/30/2012	William Challenger	01/31/2012
Name	Execution Date						
Michael Allen Seigler	01/30/2012						
William Challenger	01/31/2012						
RECEIVING PARTY DATA							
Name:	Seagate Technology LLC						
Street Address:	10200 South DeAnza Boulevard						
City:	Cupertino						
State/Country:	CALIFORNIA						
Postal Code:	95014						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13364354</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13364354		
Property Type	Number						
Application Number:	13364354						
CORRESPONDENCE DATA							
Fax Number:	(412)261-0915						
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ATTORNEY DOCKET NUMBER:	STL 16468.00 / SEAG-89903						
NAME OF SUBMITTER:	Robert P. Lenart						
Total Attachments: 3 source=STL 16468.00_Assignment#page1.tif source=STL 16468.00_Assignment#page2.tif source=STL 16468.00_Assignment#page3.tif							

CH \$40.00 13364354

ASSIGNMENT

Seagate Docket No. : STL 16468.00
SEAG-89903

WHEREAS, we, Michael Allen Seigler of 17591 Toft Cove, Eden Prairie, MN 55347 USA, a citizen of the United States of America and William Challener of 951 Maura Lane, Glenville, NY 12302 USA, a citizen of the United States of America, are the inventors of an invention entitled "Active Media for Heat Assisted Magnetic Recording (HAMR)" 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. _____ filed on _____ 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 South DeAnza Boulevard, Cupertino, California 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, 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 we 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.

Michael Allen Seigler
Michael Allen Seigler
1-30-2012
Date

State of MN)

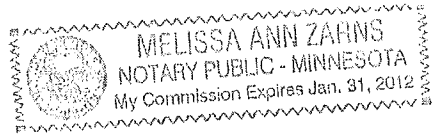
County of Hennepin)

On January 30, 2012 before me, Melissa Zarns, Notary
(Insert name and title of the officer)

personally appeared Michael Allen 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 Zarns (Seal)
Signature of Notary Public

William Challener
Date

State of _____)

County of _____)

On _____ before me, _____
(insert name and title of the officer)

personally appeared William Challener (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 _____ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)
Signature of Notary Public

Michael Allen Seigler

Date

State of _____)

County of _____)

On _____ before me, _____
(insert name and title of the officer)

personally appeared Michael Allen 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 _____ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)
Signature of Notary Public

William A. Challenger
William Challenger
Date 1/31/2012

State of New York)

County of Schenectady)

On ~~December 15~~ January 31, 2012 before me, Jessica Burton
(insert name and title of the officer)

personally appeared William Challenger (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 New York that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature J Burton (Seal)
Signature of Notary Public

JESSICA BURTON
Notary Public, State of New York
No. 01BU6214638
Qualified in Fulton County
Commission Expires Dec. 14, 2013