

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark Anthony Gubbins</td> <td>09/25/2009</td> </tr> <tr> <td>Robert William Lamberton</td> <td>09/25/2009</td> </tr> <tr> <td>Robert Edward Weinstein</td> <td>09/30/2009</td> </tr> <tr> <td>James Joseph Touchton</td> <td>09/30/2009</td> </tr> </tbody> </table>		Name	Execution Date	Mark Anthony Gubbins	09/25/2009	Robert William Lamberton	09/25/2009	Robert Edward Weinstein	09/30/2009	James Joseph Touchton	09/30/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Seagate Technology, LLC</td> </tr> <tr> <td>Street Address:</td> <td>920 Disc Drive</td> </tr> <tr> <td>City:</td> <td>Scotts Valley</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95066</td> </tr> </table>		Name:	Seagate Technology, LLC	Street Address:	920 Disc Drive	City:	Scotts Valley	State/Country:	CALIFORNIA	Postal Code:	95066
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CORRESPONDENCE DATA											
<p>Fax Number: (720)377-0779 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 720-377-0770 Email: spowers@hkh-law.com Correspondent Name: Hensley Kim & Holzer, LLC Address Line 1: 1660 Lincoln St Address Line 2: Suite 3000 Address Line 4: Denver, COLORADO 80264</p>											
ATTORNEY DOCKET NUMBER:	791-007-USP										
NAME OF SUBMITTER:	Shawn P. Powers										
Total Attachments: 2											

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ASSIGNMENT

Seagate Docket No. : STL14488 / 791-007-USP

WHEREAS, I/we, MARK ANTHONY GUBBINS of 4 Carraig Leigh, Kiltoty, Letterkenny, Co. Donegal, Ireland; ROBERT WILLIAM LAMBERTON of 122 Bolea Road, Limavady, Northern Ireland BT49 0QU; ROBERT EDWARD WEINSTEIN of 2489 Pheasant Run, Berthoud, Colorado 80513; and JAMES JOSEPH TOUCHTON of 1969 Hardscrabble Pl., Boulder, Colorado 80305 are the inventor(s) of an invention entitled ON HEAD MICROELECTRONICS FOR WRITE SYNCHRONIZATION 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. 12/571,959 filed on 01 October 2009 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 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.

Mark Gubbins

Mark Anthony Gubbins (Inventor)

Subscribed and sworn to before me at SEAGATE, DEERY, a witness, this 25
day of SEPT, 2009.

[Signature]
Witness

Robert William Lamberton

Robert William Lamberton (Inventor)

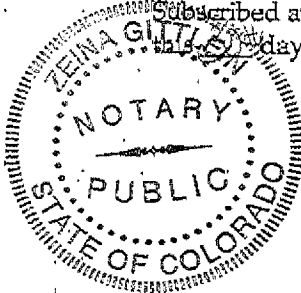
Subscribed and sworn to before me at SEAGATE, DEERY, a witness, this 25
day of SEPT, 2009.

[Signature]
Witness

Robert Edward Weinstein

Robert Edward Weinstein (Inventor)

Subscribed and sworn to before me at Longmont, Colorado, a Notary Public,
this 25 day of September, 2009.



Zeina Gittlein, Notary Public
State of Colorado

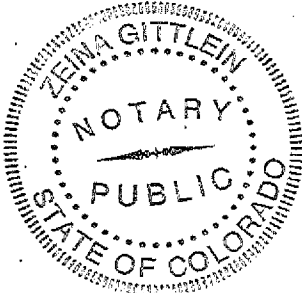
My Commission Expires 12/2/2009

[Signature]
Witness

James Joseph Touchton

James Joseph Touchton (Inventor)

Subscribed and sworn to before me at Longmont, Colorado, a witness, this 30th
day of September, 2009.



[Signature]
Witness

Zeina Gittlein, Notary Public
State of Colorado
My Commission Expires 12/2/2009

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