

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Timothy R. Feldman</td> <td>10/06/2009</td> </tr> <tr> <td>Wayne H. Vinson</td> <td>10/06/2009</td> </tr> <tr> <td>Jonathan W. Haines</td> <td>10/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Timothy R. Feldman	10/06/2009	Wayne H. Vinson	10/06/2009	Jonathan W. Haines	10/06/2009		
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<b>RECEIVING PARTY DATA</b>											
<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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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (612)334-3312</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: kmorrisette@wck.com</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: Minneapolis, MINNESOTA 55402</p>											
ATTORNEY DOCKET NUMBER:	S01.12-1384										
NAME OF SUBMITTER:	Alan G. Rego										
<p>Total Attachments: 2</p> <p>source=Executed_Assignment#page1.tif</p> <p>source=Executed_Assignment#page2.tif</p>											

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**PATENT**  
REEL: 023358 FRAME: 0664

## ASSIGNMENT

Attorney Docket No. : S01.12-1384  
Seagate Docket No. : STL15020.00

WHEREAS, we, Timothy R. Feldman of Louisville, Colorado; Wayne H. Vinson of Longmont, Colorado and Jonathan W. Haines of Boulder, Colorado, are the inventor(s) of an invention entitled Data Distribution in Systems with Multiple Storage Entities 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. 12/576,552 filed on Oct. 9, 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:

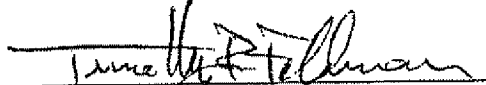
WHEREAS, Seagate Technology LLC, a Delaware limited liability company and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, 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 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.

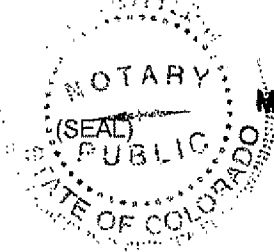
We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, 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, 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.

Attorney Docket No. : S01.12-1384  
Seagate Docket No. : STL15020.00


  
Timothy R. Feldman (Inventor)

Subscribed and sworn to before me at Englewood, Colorado, a Notary Public, this 6<sup>th</sup> day  
of October 2009

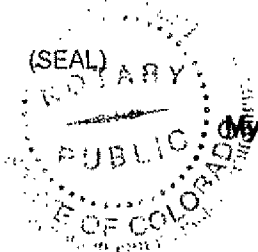


Zeina Gittlein, Notary Public  
State of Colorado  
My Commission Expires 12/2/2009


  
Notary Public

  
Wayne H. Vinson (Inventor)

Subscribed and sworn to before me at Englewood, Colorado, a Notary Public, this 6<sup>th</sup> day  
of October 2009




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

  
Notary Public

  
Jonathan W. Haines (Inventor)

Subscribed and sworn to before me at Englewood, Colorado, a Notary Public, this 6<sup>th</sup> day  
of October 2009



  
Notary Public

Zeina Gittlein, Notary Public  
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