

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Steven J. Alfred</td><td>04/25/2004</td></tr><tr><td>Charles R. Watt Jr.</td><td>04/26/2007</td></tr></tbody></table>	Name	Execution Date	Steven J. Alfred	04/25/2004	Charles R. Watt Jr.	04/26/2007					
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Steven J. Alfred	04/25/2004										
Charles R. Watt Jr.	04/26/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>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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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>11740420</td></tr></tbody></table>	Property Type	Number	Application Number:	11740420							
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CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	9458-69										
NAME OF SUBMITTER:	Betty-Lou Rosser										
Total Attachments: 3 source=945869Assn#page1.tif source=945869Assn#page2.tif											

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PATENT
REEL: 019216 FRAME: 0832

ASSIGNMENT

Attorney Docket No. 9458-69

Seagate Docket No.:

STL07954

WHEREAS, We **Steven J. Alfred** and **Charles R. Watt, Jr.** of Longmont, Colorado are the inventors of an invention entitled **ADAPTIVELY ADJUSTING SEEK FUNCTION CONTROL PARAMETERS BASED ON OFF-TRACK WRITE EVENTS** 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. 60/745,689, filed April 26, 2006;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 11/740,420 filed on April 26, 2007 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:

I/We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert the application number and filing date for one of the options listed above, when known or to file this Assignment concurrently with the application.

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.

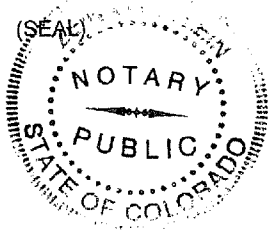
I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection,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

Steven J. Alfred
Steven J. Alfred (Inventor)

Subscribed and sworn to before me at Longmont, Colorado, a Notary Public, this 25th day
of April, 2007.

Zeina Gittlein
Notary Public



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

Charles R. Watt, Jr.
Charles R. Watt, Jr. (Inventor)

Subscribed and sworn to before me at 1900 PIKERD #F LONGMONT, CO, a Notary Public, this 26 day
of April, 2007.

Kathy A. Bowers
Notary Public

