

## 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>ALBERT H. CHEN</td> <td>02/26/2013</td> </tr> <tr> <td>JAMES N. MALINA</td> <td>02/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	ALBERT H. CHEN	02/26/2013	JAMES N. MALINA	02/26/2013
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ALBERT H. CHEN	02/26/2013						
JAMES N. MALINA	02/26/2013						
RECEIVING PARTY DATA							
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State/Country:	CALIFORNIA						
Postal Code:	92612						
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>13784494</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13784494		
Property Type	Number						
Application Number:	13784494						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Kristen Truong						
<p>Total Attachments: 3          source=T6008_Assignment_EFS#page1.tif          source=T6008_Assignment_EFS#page2.tif          source=T6008_Assignment_EFS#page3.tif</p>							

CH \$40.00 13784494

**ASSIGNMENT**

Whereas, we, **ALBERT H. CHEN**, a citizen of **the United States of America**, residing at **Redmond, Washington**; and **JAMES N. MALINA**, a citizen of **the United States of America**, residing at **Irvine, California**, have invented certain new and useful improvements in **DATA MANAGEMENT FOR A DATA STORAGE DEVICE** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **HEREWITH**, Application No. **UNKNOWN** (hereafter "Application"); and

Whereas, **Western Digital Technologies, Inc.** (hereafter "Assignee"), a Delaware Corporation, desires to acquire the entire right, title, and interest in and to the Improvements and the Application.

Now, therefore, that for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assignees, the entire right, title, and interest throughout the world in, to and under the Improvements, and the Application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereof and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the Improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for the Improvements to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

We hereby covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the Improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Improvements in all countries.

**ASSIGNMENT**

**PATENT**  
Atty. Docket No.: T6008

Title of Invention: **DATA MANAGEMENT FOR A DATA STORAGE DEVICE**

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Albert H. Chen  
**ALBERT H. CHEN**

2/26/13  
Date

Witnessed by:

Bob Grosz  
Type/Print 1<sup>st</sup> Witness Name

[Signature]  
1<sup>st</sup> Witness Signature

2/26/2013  
Date

Naomi Klackoff  
Type/Print 2<sup>nd</sup> Witness Name

[Signature]  
2<sup>nd</sup> Witness Signature

2/26/13  
Date

