

## 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>WANXUE ZENG</td> <td>09/24/2012</td> </tr> <tr> <td>WEIMIN SI</td> <td>09/24/2012</td> </tr> <tr> <td>YING HONG</td> <td>09/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	WANXUE ZENG	09/24/2012	WEIMIN SI	09/24/2012	YING HONG	09/25/2012		
Name	Execution Date										
WANXUE ZENG	09/24/2012										
WEIMIN SI	09/24/2012										
YING HONG	09/25/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>WESTERN DIGITAL (FREMONT), LLC</td> </tr> <tr> <td>Street Address:</td> <td>44100 OSGOOD ROAD</td> </tr> <tr> <td>City:</td> <td>FREMONT</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94539</td> </tr> </table>		Name:	WESTERN DIGITAL (FREMONT), LLC	Street Address:	44100 OSGOOD ROAD	City:	FREMONT	State/Country:	CALIFORNIA	Postal Code:	94539
Name:	WESTERN DIGITAL (FREMONT), LLC										
Street Address:	44100 OSGOOD ROAD										
City:	FREMONT										
State/Country:	CALIFORNIA										
Postal Code:	94539										
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>13628793</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13628793						
Property Type	Number										
Application Number:	13628793										
CORRESPONDENCE DATA											
<p>Fax Number: 9496726604</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (949) 672-6148</p> <p>Email: kristen.truong@wdc.com</p> <p>Correspondent Name: WESTERN DIGITAL</p> <p>Address Line 1: ATTN: IP LAW DEPARTMENT</p> <p>Address Line 2: 3355 MICHELSON DRIVE, SUITE 100</p> <p>Address Line 4: IRVINE, CALIFORNIA 92612</p>											
ATTORNEY DOCKET NUMBER:	F6016										
NAME OF SUBMITTER:	Joshua M. Nelson										
<p>Total Attachments: 4</p> <p>source=F6016_Assignment_EFS#page1.tif</p> <p>source=F6016_Assignment_EFS#page2.tif</p> <p>source=F6016_Assignment_EFS#page3.tif</p> <p>source=F6016_Assignment_EFS#page4.tif</p>											

CH \$40.00 13628793

**ASSIGNMENT**

Whereas, we, **WANXUE ZENG**, a citizen of **China**, residing at **Pleasanton, California**; **WEIMIN SI**, a citizen of **the United States of America**, residing at **San Ramon, California**; and **YING HONG**, a citizen of **the United States of America**, residing at **Los Gatos, California**, have invented certain new and useful improvements in **SYSTEM AND METHOD FOR DEPOSITION IN HIGH ASPECT RATIO MAGNETIC WRITER HEADS** (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 (Fremont), LLC** (hereafter "Assignee"), a Delaware limited liability company, 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.: F6016

Title of Invention: **SYSTEM AND METHOD FOR DEPOSITION IN HIGH ASPECT RATIO  
MAGNETIC WRITER HEADS**

  
WANXUE ZENG

09/24/2012  
Date

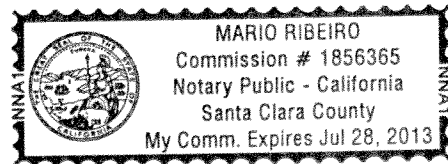
State of California )  
 ) ss.  
County of ALAMEDA )

On 09/24/12, before me, MARIO RIBEIRO, Notary Public, personally appeared **WANXUE ZENG** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature:   
Signature of Notary Public



ASSIGNMENT

PATENT  
Atty. Docket No.: F6016

Title of Invention: **SYSTEM AND METHOD FOR DEPOSITION IN HIGH ASPECT RATIO  
MAGNETIC WRITER HEADS**

  
WEIMIN SI

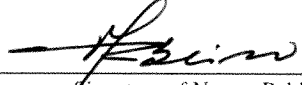
9/24/2012  
Date

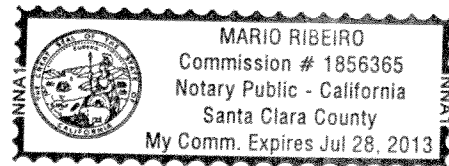
State of California )  
 ) ss.  
County of ALAMEDA )

On 09/24/12, before me, MARIO RIBEIRO, Notary Public, personally appeared **WEIMIN SI** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature:   
Signature of Notary Public

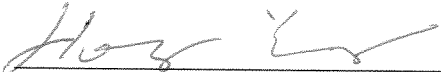


ASSIGNMENT

PATENT  
Atty. Docket No.: F6016

Title of Invention: **SYSTEM AND METHOD FOR DEPOSITION IN HIGH ASPECT RATIO  
MAGNETIC WRITER HEADS**

-----

  
\_\_\_\_\_  
YING HONG

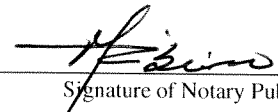
9/25/2012  
Date

State of California                    )  
  ) ss.  
County of ALAMEDA                )

On 09/25/12, before me, MARIO RIBEIRO, Notary Public, personally appeared **YING HONG** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature:   
\_\_\_\_\_  
Signature of Notary Public

