# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SHAOPING LI	04/22/2009
GE YI	04/21/2009
FENG LIU	04/23/2009

# **RECEIVING PARTY DATA**

Name:	WESTERN DIGITAL (FREMONT), LLC	
Street Address:	44100 OSGOOD ROAD	
City:	FREMONT	
State/Country:	CALIFORNIA	
Postal Code:	94539	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12426264

# **CORRESPONDENCE DATA**

Fax Number: (949)672-6604

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (949) 672-7871

Email: renee.quick@wdc.com

Correspondent Name: WESTERN DIGITAL

Address Line 1: ATTN: INTELLECTUAL PROPERTY DEPT.

Address Line 2: 20511 LAKE FOREST DRIVE

Address Line 4: LAKE FOREST, CALIFORNIA 92630

ATTORNEY DOCKET NUMBER:	F3770
NAME OF SUBMITTER:	Renee M. Quick

Total Attachments: 4

source=F3770\_Assignment\_EFS#page1.tif

PATENT REEL: 022891 FRAME: 0793 source=F3770\_Assignment\_EFS#page2.tif source=F3770\_Assignment\_EFS#page3.tif source=F3770\_Assignment\_EFS#page4.tif

> PATENT REEL: 022891 FRAME: 0794

Atty. Docket No.: F3770

#### ASSIGNMENT

Whereas, we, SHAOPING LI, a citizen of the United States of America, residing at San Ramon, California; GE YI a citizen of the United Kingdom, residing at Pleasanton, California; and FENG LIU, a citizen of the United States of America, residing at San Ramon, California, have invented certain new and useful improvements in WRITE HEAD WITH VARIABLE SIDE SHIELD GAPS (hereafter "Improvements") for which we have executed an application for a United States Patent filed April 19, 2009, Application No. 12/426,264 (hereafter "Application"); and

Whereas, Western Digital (Fremont), LLC (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.

Atty. Docket No.: F3770

Title of Invention: WRITE HEAD WITH VAR	IABLE SIDE SHIELD GAPS
SHAOPING LI	04-22-09 Date
State of California ) ) ss. County of A2AMEDA )	
On <u>04/22/2009</u> , before me, <u>MARIO</u> appeared SHAOPING LI who proved to me on the name is subscribed to the within instrument and a	Notary Public, personally basis of satisfactory evidence to be the person whose cknowledged to me that he/she executed the same in ature on the instrument the person, or the entity upon ament.
I certify under PENALTY OF PERJURY under the paragraph is true and correct.	he laws of the State of California that the foregoing
WITNESS my hand and official seal.	Hotary Public
MARIO RIBEIRO COMM. #1597586 NOTARY PUBLIC • CALIFORNIA ALAMEDA COUNTY Comm. Exp. JULY 28, 2009	

Atty. Docket No.: F3770

Title of Invention: WRITE HEAD WITH VARIABLE SIDE SHIELD GAPS
GE YI 04/21/2007  Date
State of California ) ) ss. County of ALAMEDA )
On 4/21/09, before me, MARIO ZIBEIRO, Notary Public, personally appeared GE YI who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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.  Notary Public
MARIO RIBEIRO COMM. #1597586 NOTARY PUBLIC • CALIFORNIA ALAMEDA COUNTY Comm. Exp. JULY 28, 2009

**PATENT** Atty. Docket No.: F3770

Title of Invention: WRITE HEAD WITH VARIABLE SIDE SHIELD GAPS
FENGLIU Date
State of California ) ) ss. County of ALAMEDA )
On <u>04/23/2005</u> , before me, <u>MARIO PIBEIRO</u> , Notary Public, personal appeared FENG LIU who proved to me on the basis of satisfactory evidence to be the person who name is subscribed to the within instrument and acknowledged to me that he/she executed the same his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity up behalf of which the person 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.  Notary Public
MARIO RIBEIRO COMM. #1597586 NOTARY PUBLIC • CALIFORNIA GALAMEDA COUNTY Comm. Exp. JULY 28, 2009

**REEL: 022891 FRAME: 0798**