### 501958904 06/18/2012

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
LEI WANG	09/14/2010
LUC VING CHUNG	09/14/2010

### 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:	13525731

### CORRESPONDENCE DATA

 Fax Number:
 (949)672-6604

 Phone:
 (949) 672-7871

 Email:
 renee.quick@wdc.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: WESTERN DIGITAL

Address Line 1: ATTN: IP LAW DEPARTMENT
Address Line 2: 3355 MICHELSON DRIVE, SUITE 100

Address Line 4: IRVINE, CALIFORNIA 92612

ATTORNEY DOCKET NUMBER:	F4402.D1
NAME OF SUBMITTER:	Renee M. Quick

#### Total Attachments: 3

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> PATENT REEL: 028393 FRAME: 0439

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Atty. Docket No.: F4402

#### ASSIGNMENT

Whereas, we, LEI WANG, a citizen of the United States of America, residing at Fremont, California; and LUC VING CHUNG a citizen of the United States of America, residing at Fremont, California, have invented certain new and useful improvements in METHOD AND SYSTEM FOR BONDING SUBSTRATES IN AN ENERGY ASSISTED MAGNETIC RECORDING HEAD (hereafter "Improvements") for which we have executed an application for a United States Patent filed September 13, 2010, Application No. 12/880,785 (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.

**PATENT** 

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ASSISTED MAGNETIC RECORDING HEAD
2 9/14/10 LEI WANG Date
State of California ) ) ss. County of ALAMEDA )
On <u>09/19/10</u> , before me, <u>MAR10 12/13610</u> , Notary Public, personally appeared LEI WANG 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.
MARIO RIBEIRO Commission # 1856365 Notary Public - California Santa Clara County My Comm. Expires Jul 28, 2013

PATENT

Atty. Docket No.: F4402

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/ml	9/14/10	
LUC VING CHUNG	Date	
	,	
State of California ) ss.		
State of California ) ) ss. County of ALAMEDA )		
On <u>o 9/14/10</u> , before me, <u>M</u> appeared LUC VING CHUNG who proved to whose name is subscribed to the within instreame in his/her authorized capacity, and that entity upon behalf of which the person acted, e	ument and acknowledged to me th by his/her signature on the instrum	at he/she executed the
official apoli definition of the possession with a		
I certify under PENALTY OF PERJURY un paragraph is true and correct.	der the laws of the State of Califor	mia that the foregoing

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