PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	DATA					
		N	lame	Execution Date		
SHING LEE				07/19/2010		
RECEIVING PARTY D	ATA					
Name:	WESTERN DIGITAL (FREMONT), LLC					
Street Address:	44100 OSGOOD ROAD					
City:	FREMONT					
State/Country:	CALIFORNIA	CALIFORNIA				
Postal Code:	94539					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number:		138468	802			
CORRESPONDENCE	DATA					
CORRESPONDENCE	DATA 9496726	604				
Fax Number:	9496726		en the fax attempt is unsuccessful.			
Fax Number: <i>Correspondence will b</i> Phone:	9496726 <i>e sent via US M</i> (949) 67	<i>lail whei</i> 2-7871				
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Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	9496726 e sent via US M (949) 67 renee.qu WESTEI ATTN: IF 3355 MI IRVINE, NUMBER:	<i>lail whei</i> 2-7871 uick@wo RN DIG P LAW [CHELS(rdc.com SITAL DEPARTMENT SON DRIVE, SUITE 100 ORNIA 92612 F4279.D1			
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ASSIGNMENT

Whereas, I, SHING LEE, a citizen of the United States of America, residing at Fremont, California, have invented certain new and useful improvements in METHOD AND SYSTEM FOR PROVIDING ENERGY ASSISTED MAGNETIC RECORDING DISK DRIVE USING A DISTRIBUTED FEEDBACK LASER (hereafter "Improvements") for which I have executed an application for a United States Patent filed on June 25, 2010, Application No. 12/824,098 (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, I, the inventor, do hereby acknowledge that I 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 I 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.

I hereby covenant and agree that I 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.

7/19/10

State of California)) ss.) ss.County of ALAMEDA)

On 0.7/19/10, before me, MARIOFFITEEIEC, Notary Public, personally appeared SHING LEE 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
Came and	My Comm. Expires Jul 28, 2013

RECORDED: 08/23/2013

Asin

PATENT REEL: 031068 FRAME: 0402