

PATENT ASSIGNMENT COVER SHEET

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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>QUNWEN LENG</td> <td>11/15/2011</td> </tr> <tr> <td>LAURENCE L. CHEN</td> <td>11/10/2011</td> </tr> <tr> <td>YIMIN GUO</td> <td>11/09/2011</td> </tr> <tr> <td>YUANKAI ZHENG</td> <td>11/09/2011</td> </tr> <tr> <td>MAHENDRA PAKALA</td> <td>11/17/2011</td> </tr> </tbody> </table>		Name	Execution Date	QUNWEN LENG	11/15/2011	LAURENCE L. CHEN	11/10/2011	YIMIN GUO	11/09/2011	YUANKAI ZHENG	11/09/2011	MAHENDRA PAKALA	11/17/2011
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RECEIVING PARTY DATA													
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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>13854828</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13854828								
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Application Number:	13854828												
CORRESPONDENCE DATA													
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ATTORNEY DOCKET NUMBER:	F5442.C1												
NAME OF SUBMITTER:	LEWANA STOUDEMIRE												

CH \$40.00 13854828

Signature:	/Lewana Stoudemire/
Date:	12/13/2013
Total Attachments: 6 source=F5442_Assignment_EFS#page1.tif source=F5442_Assignment_EFS#page2.tif source=F5442_Assignment_EFS#page3.tif source=F5442_Assignment_EFS#page4.tif source=F5442_Assignment_EFS#page5.tif source=F5442_Assignment_EFS#page6.tif	

ASSIGNMENT

Whereas, we, **QUNWEN LENG**, a citizen of **the United States of America**, residing at **Palo Alto, California**; **LAURENCE L. CHEN** a citizen of **the United States of America**, residing at **Hayward, California**; **YIMIN GUO**, a citizen of **the United States of America**, residing at **San Jose, California**; **YUANKAI ZHENG**, a citizen of **Singapore**, residing at **Fremont, California**; and **MAHENDRA PAKALA**, 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 A MAGNETIC READ TRANSDUCER HAVING A BILAYER MAGNETIC SEED LAYER** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **November 15, 2011**, Application No. **13/297,204** (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.

