

## PATENT ASSIGNMENT

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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>CHIN YIM POON</td> <td>05/10/2012</td> </tr> <tr> <td>YEW MING CHIONG</td> <td>05/10/2012</td> </tr> <tr> <td>PAUL C. DORSEY</td> <td>05/10/2012</td> </tr> <tr> <td>TATSURU TANAKA</td> <td>05/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	CHIN YIM POON	05/10/2012	YEW MING CHIONG	05/10/2012	PAUL C. DORSEY	05/10/2012	TATSURU TANAKA	05/10/2012
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<table border="1"> <tr> <td>Name:</td> <td>WD MEDIA, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1710 AUTOMATION PARKWAY</td> </tr> <tr> <td>City:</td> <td>SAN JOSE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95131</td> </tr> </table>		Name:	WD MEDIA, INC.	Street Address:	1710 AUTOMATION PARKWAY	City:	SAN JOSE	State/Country:	CALIFORNIA	Postal Code:	95131
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (949)672-6604          Phone: 949-672-6654          Email: lesley.ning@wdc.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: WESTERN DIGITAL          Address Line 1: ATTN: INTELLECTUAL PROPERTY DEPT.          Address Line 2: 3355 Michelson Drive, Suite 100          Address Line 4: Irvine, CALIFORNIA 92612</p>											
ATTORNEY DOCKET NUMBER:	M5782										
NAME OF SUBMITTER:	Lesley Ning										

CH \$40.00 13468919

**Total Attachments: 5**

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**ASSIGNMENT**

Whereas, we, **CHIN YIM POON**, a citizen of **United States of America**, residing at **Santa Clara, California**; **YEW MING CHIONG** a citizen of **Malaysia**, residing at **San Jose, California**; **PAUL C. DORSEY**, a citizen of **United States of America**, residing at **Los Altos, California**; and **TATSURU TANAKA**, a citizen of **Japan**, residing at **Campbell, California**, have invented certain new and useful improvements in **SYSTEMS AND METHODS FOR UNIFORMLY IMPLANTING MATERIALS ON SUBSTRATES USING DIRECTED MAGNETIC FIELDS** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **HEREWITH**, Application No. **UNKNOWN** (hereafter "Application"); and

Whereas, **WD Media, Inc.** (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.

ASSIGNMENT

PATENT  
Atty. Docket No.: M5782

Title of Invention: **SYSTEMS AND METHODS FOR UNIFORMLY IMPLANTING  
MATERIALS ON SUBSTRATES USING DIRECTED MAGNETIC FIELDS**

  
\_\_\_\_\_  
CHIN YIM POON

5/10/12  
\_\_\_\_\_  
Date

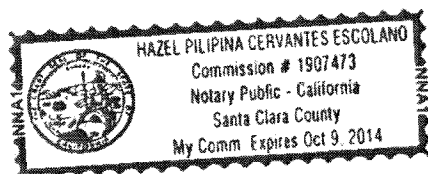
State of California )  
County of Santa Clara ) ss.

On 05/10/12, before me, Hazel Pilipina C. Escolano, Notary Public, personally appeared **CHIN YIM POON** 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



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YEW MING CHIONG


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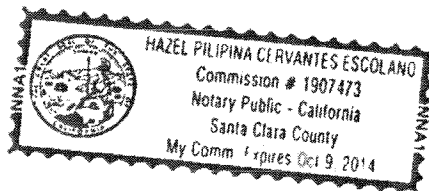
State of California                     )  
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PAUL C. DORSEY

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\_\_\_\_\_  
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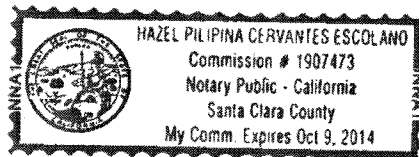
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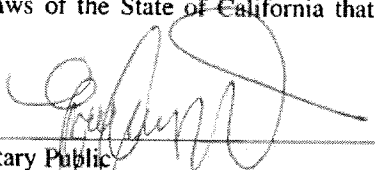
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