

PATENT ASSIGNMENT

Electronic Version v1.1
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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>KIA MOH TEO</td> <td>07/26/2013</td> </tr> <tr> <td>YIH-JEN D. CHEN</td> <td>07/23/2013</td> </tr> <tr> <td>TZONG-SHII PAN</td> <td>07/23/2013</td> </tr> <tr> <td>WING C. SHUM</td> <td>07/26/2013</td> </tr> <tr> <td>YANNING LIU</td> <td>07/23/2013</td> </tr> </tbody> </table>		Name	Execution Date	KIA MOH TEO	07/26/2013	YIH-JEN D. CHEN	07/23/2013	TZONG-SHII PAN	07/23/2013	WING C. SHUM	07/26/2013	YANNING LIU	07/23/2013
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<table border="1"> <tr> <td>Name:</td> <td>WESTERN DIGITAL TECHNOLOGIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>3355 MICHELSON DRIVE, SUITE 100</td> </tr> <tr> <td>City:</td> <td>IRVINE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92612</td> </tr> </table>		Name:	WESTERN DIGITAL TECHNOLOGIES, INC.	Street Address:	3355 MICHELSON DRIVE, SUITE 100	City:	IRVINE	State/Country:	CALIFORNIA	Postal Code:	92612		
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CORRESPONDENCE DATA													
<p>Fax Number: 9496726604 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 949-672-7405 Email: wendy.bobella@wdc.com 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</p>													
ATTORNEY DOCKET NUMBER:	T6422												
NAME OF SUBMITTER:	Wendy Bobella												

Signature:	/Wendy Bobella/
Date:	07/30/2013
Total Attachments: 6 source=T6422_Assignment_EFS#page1.tif source=T6422_Assignment_EFS#page2.tif source=T6422_Assignment_EFS#page3.tif source=T6422_Assignment_EFS#page4.tif source=T6422_Assignment_EFS#page5.tif source=T6422_Assignment_EFS#page6.tif	

ASSIGNMENT

Whereas, we, **KIA MOH TEO**, a citizen of **Malaysia**, residing at **San Jose, California**; **YIH-JEN D. CHEN**, a citizen of the **United States of America**, residing at **Pleasanton, California**; **TZONG-SHII PAN**, a citizen of the **United States of America**, residing at **San Jose, California**; **WING C. SHUM**, a citizen of the **United States of America**, residing at **San Mateo, California**; and **YANNING LIU**, a citizen of the **United States of America**, residing at **San Ramon, California**, have invented certain new and useful improvements in **DISK DRIVE HEAD SUSPENSION ASSEMBLY WITH LOAD BEAM INNER RAILS BETWEEN PIEZO ACTUATOR ELEMENTS** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **June 14, 2013**, Application No. **13/917,654** and a provisional application for a United States Patent filed **April 16, 2013**, Application No. **61/812,665** (hereafter "Applications"); and

Whereas, **Western Digital Technologies, Inc.** (hereafter "Assignee"), a Delaware Corporation, desires to acquire the entire right, title, and interest in and to the Improvements and the Applications.


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 Applications and all divisions, renewals and continuations thereof, and all applications claiming priority to the Applications, 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.

We hereby covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to us 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.: T6422

Title of Invention: **DISK DRIVE HEAD SUSPENSION ASSEMBLY WITH LOAD BEAM
INNER RAILS BETWEEN PIEZO ACTUATOR ELEMENTS**


KIA MOH TEO

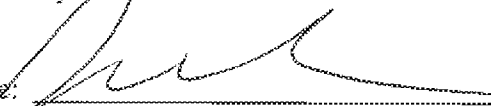
7/26/13
Date

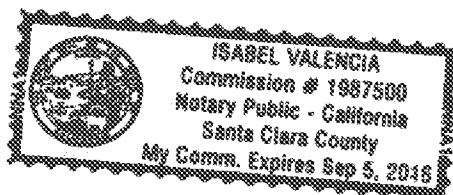
State of California)
County of Santa Clara) ss.

On July 26, 2013, before me, Isabel Valencia, Notary Public, personally appeared KIA MOH TEO who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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.

Signature: 
Signature of Notary Public



ASSIGNMENT

PATENT
Atty. Docket No.: T6422

Title of Invention: **DISK DRIVE HEAD SUSPENSION ASSEMBLY WITH LOAD BEAM
INNER RAILS BETWEEN PIEZO ACTUATOR ELEMENTS**

Yih-Jen D. Chen
YIH-JEN D. CHEN

7/23/2013.
Date

State of California

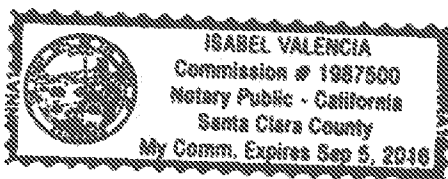
County of Santa Clara) ss.

On July 23, 2013, before me, Isabel Valencia, Notary Public, personally appeared **YIH-JEN D. CHEN** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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.

Signature: *Isabel Valencia*
Signature of Notary Public



ASSIGNMENT

PATENT
Atty. Docket No.: T6422

Title of Invention: **DISK DRIVE HEAD SUSPENSION ASSEMBLY WITH LOAD BEAM
INNER RAILS BETWEEN PIEZO ACTUATOR ELEMENTS**

TZONG-SHII PAN

7/23/2013
Date

State of California

County of Santa Clara) ss.

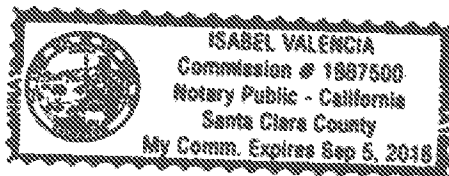
On July 23, 2013, before me, Isabel Valencia, Notary Public, personally appeared **TZONG-SHII PAN** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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Signature: [Signature]

Signature of Notary Public



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Atty. Docket No.: T6422

Title of Invention: DISK DRIVE HEAD SUSPENSION ASSEMBLY WITH LOAD BEAM
INNER RAILS BETWEEN PIEZO ACTUATOR ELEMENTS

Wing C. Shum
WING C. SHUM

7/26/2013
Date

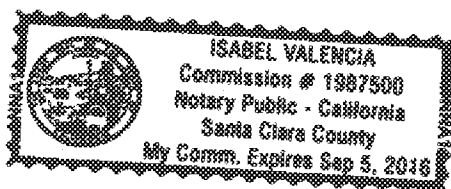
State of California)
County of Santa Clara) ss.

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Signature: [Signature]
Signature of Notary Public



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Atty. Docket No.: T6422

Title of Invention: DISK DRIVE HEAD SUSPENSION ASSEMBLY WITH LOAD BEAM
INNER RAILS BETWEEN PIEZO ACTUATOR ELEMENTS


YANNING LIU

7/23/2013
Date

State of California)
County of Santa Clara) ss.

On July 23, 2013, before me, Isabel Valencia, Notary Public, personally appeared YANNING LIU who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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