PATENT ASSIGNMENT

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CONVEYING PART	Y DATA				
N			Name	Execution Date	
SHAN TANG				03/11/2013	
HENGCHANG GUO				03/11/2013	
RECEIVING PARTY	′ DATA				
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Application Number: 1379		13794	263		
Property Type		13794	Number 13794263		
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ATTORNEY DOCK			Kristen Truong		
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NAME OF SUBMIT Total Attachments: 3 source=T6149_Assi	TER: 3 gnment_EFS#page		Kristen Truong		
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PATENT Atty. Docket No.: T6149

ASSIGNMENT

Whereas, we, SHAN TANG, a citizen of China, residing at Irvine, California; and HENGCHANG GUO, a citizen of China, residing at Rancho Santa Margarita, California, have invented certain new and useful improvements in DISK DRIVE UPDATING COMPENSATION VALUES FOR MULTIPLE SERVO SECTORS BASED ON PES GENERATED FOR CURRENT SERVO SECTOR (hereafter "Improvements") for which we have executed an application for a United States Patent filed HEREWITH, Application No. UNKNOWN (hereafter "Application"); 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 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 bereby 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, 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.

Page 1 of 3

ASSIGNMENT

Title of Invention: DISK DRIVE UPDATING COMPENSATION VALUES FOR MULTIPLE SERVO SECTORS BASED ON PES GENERATED FOR CURRENT SERVO SECTOR

111/2013 3, SHAN TANG Date

State of California)) ss. County of ØMMØ€)

On <u>March 11 2013</u>, before me. <u>Anothe L. Cerman</u>, Notary Public, personally appeared SHAN TANG 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: annille X Signature of Notary Public

ANNETTE L. GERMAN Commission & 1990542 ny Public - California Brange County un Expires Cei 2

Page 2 of 3

Title of Invention: DISK DRIVE UPDATING COMPENSATION VALUES FOR MULTIPLE SERVO SECTORS BASED ON PES GENERATED FOR CURRENT SERVO SECTOR

HENGCHANG GUO

03/11/2013

Date

State of California)) ss. County of OrAMa)

On <u>March</u> <u>11</u> 2113, before me, <u>Aarnel 4</u> <u>Le</u> <u>CARMAN</u>, Notary Public, personally appeared **HENGCHANG GUO** 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: <u>Annalle L. Phennan</u> Signature of Notary Public



Page 3 of 3

RECORDED: 03/11/2013