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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEREK HEE JUN CHA	12/14/2012
PAUL CHEN	12/14/2012

RECEIVING PARTY DATA

Name:	Western Digital Technologies, Inc.	
Street Address:	3355 Michelson Drive, Suite 100	
City:	IRVINE	
State/Country:	CALIFORNIA	
Postal Code:	92630	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13717481

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ATTORNEY DOCKET NUMBER:	T6253

NAME OF SUBMITTER: Lesley Ning

Total Attachments: 3

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> PATENT REEL: 029486 FRAME: 0198

CH \$40.00 13/1/4

Atty. Docket No.: T6253

ASSIGNMENT

Whereas, we, **DEREK HEE JUN CHA**, a citizen of **The United States of America**, residing at **Irvine**, **California**; and **PAUL CHEN**, a citizen of **The United States of America**, residing at **Huntington Beach**, **California**, have invented certain new and useful improvements in **DEVICES AND METHODS CONFIGURED TO CONTROL NETWORK ACCESS TIME** (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 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.

Title of Invention: DEVICES AND METHODS CONFIGURED TO CONTROL NETWORK ACCESS TIME 12/14/2012 DEREK HEE JUN CHA State of California County of Orange On Dec 14 20/2, before me, Annette L. German, Notary Public, personally appeared DEREK HEE JUN CHA 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>Useful L. German</u>
Signature of Notary Public

WITNESS my hand and official seal.

Signature: <u>Auntelle L. Herman</u>
Signature of Notary Public

RECORDED: 12/17/2012

paragraph is true and correct.

ANNETTE L. GERMAN
Commission # 1990542
Notary Public - California
Orange County
My Comm. Expires Oct 5, 2016

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