01-14-2003

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)	U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2002)	2336847	
Tab settings 🖵 🖵 🔻	V V	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): 1. GREGORY B. THELIN 2. HORIA CRISTIAN SIMIONESCU 3. JOHN EDWARD LAUBER 4. MICHAEL S. ROTHBERG 5. ERIC L. SEVERTSON	Internal Address:	
Additional name(s) of conveying party(ies) attached?	⊒ No 5	
3. Nature of conveyance:		
Assignment 🖟 Merger	Street Address: 20511 LAKE FOREST DRIVE	
☐ Security Agreement ☐ Change of Na	ame Street Address:	
□ Other		
12/20/2002	City: LAKE FOREST State: CA Zip: 92630	
Execution Date:	Additional name(s) & address(es) attached? 🖳 Yes 🙀 No	
4. Application number(s) or patent number(s):	1300167	
If this document is being filed together with a new	vapplication, the execution date of the application is: 12/20/2002	
A. Patent Application No.(s)	B. Patent No.(s)	
Unknown		
Additional num	bers attached? ☐ Yes 🛂 No	
Name and address of party to whom correspond concerning document should be mailed:	ence 6. Total number of applications and patents involved: 1	
Name: MILAD G. SHARA, REG. 39,367	7. Total fee (37 CFR 3.41)\$40.00	
Internal Address:	Enclosed	
WESTERN DIGITAL TECHNOLOGIES, INC.	Authorized to be charged to deposit account	
INTELLECTUAL PROPERTY DEPT C2		
Street Address: 20511 LAKE FOREST DRIVE	8. Deposit account number:	
	23-1209	
City: LAKE FOREST State: CA Zip: 92630	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foreg is a true copy of the original document.	noing information is true and correct and any attached copy	
MILAD G. SHARA, REG. 39,367	12/22/07	
Name of Person Signing	Signature Date	
Total number of pages includi	ng cover sheet, attachments, and documents:	

Mail documents to be recorded with required cover sheet information to:

01/13/2003 GTON11

00000094 231209

10329167

01 FC:8021 40.00 CH

Form PTO-1595

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 013646 FRAME: 0572

Whereas, I, GREGORY B. THELIN, a United States citizen, residing at Garden Grove, California, have invented certain new and useful improvements in DISK DRIVE EXECUTING A PREEMPTIVE MULTITASKING OPERATING SYSTEM COMPRISING TASKS OF VARYING PRIORITY (hereafter "Improvements") for which I have executed an application for a United States Patent filed on 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, in consideration of One Dollar (\$1.00), and other 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 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 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.

I hereby covenant and agree that I 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.

GREGORY BITTELIN Date

State of CALIFORNIA

) ss.

County of ORANGE

On 20 DECEMBER 2002, before me, KIAK. Kumme , Notary Public, personally appeared GREGORY B. THELIN and 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 executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

RITA K. KIMMEL
Commission # 1240921
Notary Public - California
Orange County
My Comm. Expires Dec 3, 2003

Notary Public

Y:\K35A\A1100-A1199\A1174\FORM\THELIN WDT Assignment.rtf

PATENT K35A1174

ASSIGNMENT

Whereas, I, HORIA CRISTIAN SIMIONESCU, a United States citizen, residing at Foster City, California, have invented certain new and useful improvements in DISK DRIVE EXECUTING A PREEMPTIVE MULTITASKING OPERATING SYSTEM COMPRISING TASKS OF VARYING PRIORITY (hereafter "Improvements") for which I have executed an application for a United States Patent filed on 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, in consideration of One Dollar (\$1.00), and other 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 Application and all divisions, renewals and continuations 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.

I hereby covenant and agree that I 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.

Dua fr 12/20/2002
HORIA CRISTIAN SIMIONESCU Date

State of CALIFORNIA

County of San Malw) ss.

On Dea to the person whose name is subscribed to the within instrument, and acknowledged to me that the executed the same in her/his authorized capacity, and that by her/his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

JOSE J. SAN GABRIEL Z
COMM. #1227008
COMM. #1227008
SAN MATEO COUNTY
My Comm Expires JUL 28, 2003

Notary Public

C-Incommons and Sestimaterianiane with histor Documents May Received Files SIMIONESCII WITH Accimment at

Whereas, I, JOHN EDWARD LAUBER, a United States citizen, residing at Pleasanton, California, have invented certain new and useful improvements in DISK DRIVE EXECUTING A PREEMPTIVE MULTITASKING OPERATING SYSTEM COMPRISING TASKS OF VARYING PRIORITY (hereafter "Improvements") for which I have executed an application for a United States Patent filed on 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, in consideration of One Dollar (\$1.00), and other 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 Application and all divisions, renewals and continuations 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.

I hereby covenant and agree that I 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.

JOHN EDWARD LAUBER Date

State of CALIFORNIA)
) ss.
County of)

On 20 December 2007, before me, A. X. X. Notary Public, personally appeared JOHN EDWARD LAUBER and 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 executed

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

Notary Public

RITA K. KIMMEL
Commission # 1240921
Notary Public - California
Orange County
My Comm. Expires Dec 3, 2003

Y:\K35A\A1100-A1199\A1174\FORM\LAUBER_WDT Assignment.rtf

Whereas, I, MICHAEL S. ROTHBERG, a United States citizen, residing at Foothill Ranch, California, have invented certain new and useful improvements in DISK DRIVE EXECUTING A PREEMPTIVE MULTITASKING OPERATING SYSTEM COMPRISING TASKS OF VARYING PRIORITY (hereafter "Improvements") for which I have executed an application for a United States Patent filed on 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, in consideration of One Dollar (\$1.00), and other 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 Application and all divisions, renewals and continuations 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.

I hereby covenant and agree that I 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.

Michael S. Rothing (2/20/12)
MICHAEL S. ROTHBERG Date

State of CALIFORNIA

22 (

County of ORANGE

On Lo Decem BER 200'L, before me, 1777

Notary

Public, personally appeared MICHAEL S. ROTHBERG and 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 executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

RITA K. KIMMEL
Commission # 1240921
Notary Public - California
Orange County
My Comm. Expires Dec 3, 2003

Notary Public

Y:\K35A\A1100-A1199\A1174\FORM\ROTHBERG_WDT Assignment.rtf

PATENT REEL: 013646 FRAME: 0576

Whereas, I, ERIC L. SEVERTSON, a United States citizen, residing at Trabuco Canyon, California, have invented certain new and useful improvements in DISK DRIVE EXECUTING A PREEMPTIVE MULTITASKING OPERATING SYSTEM COMPRISING TASKS OF VARYING PRIORITY (hereafter "Improvements") for which I have executed an application for a United States Patent filed on 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, in consideration of One Dollar (\$1.00), and other 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 Application and all divisions, renewals and continuations 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.

I hereby covenant and agree that I 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.

ERICL SEVERTSON 20-Dec 2002

Date

State of CALIFORNIA) ss.

County of ORANGE)

On <u>AO DECEMBER 2002</u>, before me, <u>King</u> Kemme Public, personally appeared ERIC L. SEVERTSON and proved to me on the basis of s

__, Notary

Public, personally appeared ERIC L. SEVERTSON and 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 executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

RITA K. KIMMEL
Commission # 1240921
Notary Public - California
Orange County
My Comm. Expires Dec 3, 2003

Notary Public

Y:\K35A\A1100-A1199\A1174\FORM\SEVERTSON WDT Assignment.rtf

PATENT REEL: 013646 FRAME: 0577