llne	
7001 K3540895	
O8 (Rev. (3.01)	3-10-2001 U.S. DEPARTMENT OF COM U.S. Patent and Tradema
Tab settings	11000105
To the Honorable Commissioner	01806125 ned original documents or copy thereof.
1. Name of conveying party(ies): 1. RAFFI CODILIAN 2. ANIL SAREEN 3. THOMAS D. HANAN 7 7 7 7 7 7 7 7 7 7 7 7 7	Name and address of receiving party(ies) Name: WESTERN DIGITAL TECHNOLOGIE Internal Address:
Additional name(s) of conveying party(ies) attached? 📮 Ye	es 🛂 No
3. Nature of conveyance:	
Assignment 🖫 Merger	20511 LAKE FOREST DRIVE
Security Agreement Change of	Street Address: 20511 LAKE FOREST DRIVI
☐ Other	
1. 07-19-2001 2. 07-20-2001	City: LAKE FOREST State: CA Zip: 9
Execution Date: 3. 07-20-2001	Additional name(s) & address(es) attached? 📮 Yes
4. Application number(s) or patent number(s):	
If this document is being filed together with a	new application, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/846,076	
Additional	numbers attached? 🖫 Yes 🬠 No
	ondence 6. Total number of applications and patents involved
concerning document should be mailed: Name: MILAD G. SHARA, REG. 39,367	7. Total fee (37 CFR 3.41)\$40.00
Name: Mileta G. Grittot, NEG. 60,001	64 hannin qualita hannin quagasi 190 mg
Internal Address:	Enclosed
WESTERN DIGITAL TECHNOLOGIES, INC	Authorized to be charged to deposit account
INTELLECTUAL PROPERTY DEPT C2	
	8. Deposit account number:
Street Address: 20511 LAKE FOREST DRIVE	
	23-1209
City: LAKE FOREST State: CA Zip: 926	(Attach duplicate copy of this page if paying by deposit acc
DO I	NOT USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the folia is a true copy of the original document.	regoing information is true and correct and any attached cop
MILAD G. SHARA, REG. 39,367	Mull 7-23-0
Name of Person Signing	Signature Date
	luding cover sheet, attachments, and documents:

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

09845076 Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

08/09/2001 GTON11 40.00 CH

01 FC:581

00000046 231209

ASSIGNMENT

Whereas, I, RAFFI CODILIAN, a United States citizen, residing at Irvine, California, have invented certain new and useful improvements in MOBILE DEVICE AND DISK DRIVE RESTRICTED FROM READING A DATA STORAGE ZONE IN A MOBILE ENVIRONMENT (hereafter "Improvements") for which I have executed an application for a United States Patent filed on April 30, 2001, Application No. 09/846,076 (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.

State of California) ss.

County of Orange

On July 19 2001, before me, Adia Vaiela, Notary Public, personally appeared RAFFI CODILIAN 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.

ADRIANA WARELA
Commission # 1244991
Notary Public - California
Orange County
My Comm. Bipires May 19, 2004

Hollica Valla
Notary Public

Y:\K35A\A0800-A0899\A0895\FORMS\CODILIAN_DPD Assignment.rtf

ASSIGNMENT

Whereas, I, ANIL SAREEN, a United States citizen, residing at Mission Viejo, California, have invented certain new and useful improvements in MOBILE DEVICE AND DISK DRIVE RESTRICTED FROM READING A DATA STORAGE ZONE IN A MOBILE ENVIRONMENT (hereafter "Improvements") for which I have executed an application for a United States Patent filed on April 30, 2001, Application No. 09/846,076 (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.

VIII SAREEN 7/20/2001
Date

State of California

) ss.

County of Orange

On July 20, 2001, before me, Alloway Olela, Notary Public, personally appeared ANL SAREEN 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.

ADRIANA WARELA Commission # 1244991 Notary Public - California Orange County My Comm. Expires May 19, 2004 Notary Public

Y:\K35A\A0800-A0899\A0895\FORMS\SAREEN_DPD Assignment.rtf

ASSIGNMENT

Whereas, I, THOMAS D. HANAN, a United States citizen, residing at Mission Viejo, California, have invented certain new and useful improvements in MOBILE DEVICE AND DISK DRIVE RESTRICTED FROM READING A DATA STORAGE ZONE IN A MOBILE ENVIRONMENT (hereafter "Improvements") for which I have executed an application for a United States Patent filed on April 30, 2001, Application No. 09/846,076 (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.

The Dollan	7/20/01
THOMAS D. HANAN	Date

State of California) ss.
County of Orange)

On July 20 2001, before me, Adrian Vale appeared THOMAS D. HANAN 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.

ADRIANA VARIA
Convention of States
Attenty Nation - Control
Convention of States
Ay/Correct Epitestay (8, 200

RECORDED: 07/26/2001

Notary Public

Y:\K35A\A0800-A0899\A0895\FORMS\SAREEN_DPD Assignment.rtf

PATENT REEL: 012045 FRAME: 0280