

08-06-2001



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OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) MARK F. VALLIS
- 2) ARA W. NAZARIAN

07/20/01

2. Name and address of receiving party(ies)

Name: WESTERN DIGITAL TECHNOLOGIES

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: 20511 LAKE FOREST DRIVE

City: LAKE FOREST State: CA Zip: 92630

Execution Date: 1) May 17, 2001; 2) May 18, 2001

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): UNKNOWN

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)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: MILAD G. SHARA, REG. 39,367

Internal Address: _____

WESTERN DIGITAL TECHNOLOGIES

INTELLECTUAL PROPERTY DEPT.- C2

Street Address: 20511 LAKE FOREST DRIVE

City: LAKE FOREST State: CA Zip: 92630

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

23-1209

(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 foregoing information is true and correct and any attached copy is a true copy of the original document.

MILAD G. SHARA, REG. 39,367

Name of Person Signing

Signature

7-17-01

Date

Total number of pages including cover sheet, attachments, and documents:

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

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

08/03/2001 RANMED1 00000144 231209 SHARA M

01 FC:561 40.00 CH

ASSIGNMENT

Whereas, I, Mark F. Vallis, a U.S.A. citizen, residing at Rancho Santa Margarita, California, have invented certain new and useful improvements in METHOD AND DISK DRIVE FOR IMPROVING DATA STORAGE CAPACITY OF DATA TRACKS USING PUSH-DOWN WEDGES (hereafter "Improvements") for which I have executed an application for a United States Patent filed on March 30, 2001, Application No. 09/823,738 (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.

Executed this 17th day of May, 2001, at Lake Forest.

Mark F. Vallis 5/17/01
Mark F. Vallis Date

ASSIGNMENT

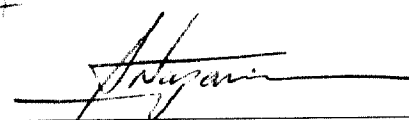
Whereas, I, Ara W. Nazarian, a U.S.A. citizen, residing at Tustin, California, have invented certain new and useful improvements in METHOD AND DISK DRIVE FOR IMPROVING DATA STORAGE CAPACITY OF DATA TRACKS USING PUSH-DOWN WEDGES (hereafter "Improvements") for which I have executed an application for a United States Patent filed on March 30, 2001, Application No. 09/823,738 (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.

Executed this 18th day of May, 2001, at Tustin.



Ara W. Nazarian

5/18/01
Date