

11-30-01  
12-06-2001U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeORDINATION FORM COVER SHEET  
PATENTS ONLY

101908936

Attorney's Docket No. K35A0988

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

## 1. Name of conveying party(ies):

Thomas D. HANAN

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

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name

Other: \_\_\_\_\_

Execution Date: November 29, 2001

## 2. Name and address of receiving party(ies):

Name: Western Digital Technologies, Inc.Address: 20511 Lake Forest DriveLake Forest, CA 92630Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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: November 29, 2001

A. Patent Application No.(s)

09/996686

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Western Digital Technologies, Inc.Address: 20511 LAKE FOREST DRIVE  
LAKE FOREST, CA 926306. Total number of applications and patents involved: 17. Total fee (37 CFR § 3.41): \$ 40.00☒ Enclosed☒ Authorized to be charged to deposit account, if necessary

## 8. Deposit account number:

02-4800

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## 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.*Patrick C. Keane, Reg. No. 32,858  
Name of Person Signing  
SignatureNovember 30, 2001  
DateTotal number of pages including cover sheet, attachments, and document: 2

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

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

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PATENT (10/01)  
REEL: 012336 FRAME: 0135

PATENT  
K35A0988

## ASSIGNMENT

Whereas, I, THOMAS D. HANAN, a United States citizen, residing at Mission Viejo, California, have invented certain new and useful improvements in SYSTEM AND METHOD FOR FAIL-OVER SWITCHING IN A DISK STORAGE MEDIUM (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.



THOMAS D. HANAN

11/29/01

Date

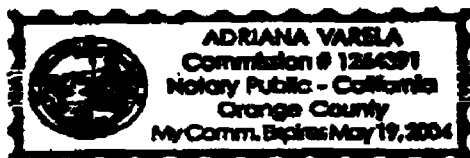
State of California )

) ss.

County of Orange )

On November 29, 2001, before me, Adriana Varela, Notary Public, personally 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.

  
Notary Public

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\*\* TOTAL PAGE.04 \*\*

RECORDED: 11/30/2001

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