

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARVIN R. DEFOREST	06/25/2010
CHRISTOPHER J. REED	06/25/2010
RECEIVING PARTY DATA	
Name:	WESTERN DIGITAL TECHNOLOGIES, INC.
Street Address:	20511 LAKE FOREST DRIVE
City:	LAKE FOREST
State/Country:	CALIFORNIA
Postal Code:	92630
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12823437
CORRESPONDENCE DATA	
Fax Number:	(949)672-6604
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	949-672-7871
Email:	renee.quick@wdc.com
Correspondent Name:	WESTERN DIGITAL
Address Line 1:	ATTN: INTELLECTUAL PROPERTY DEPT.
Address Line 2:	20511 LAKE FOREST DRIVE
Address Line 4:	LAKE FOREST, CALIFORNIA 92630
ATTORNEY DOCKET NUMBER:	T4250
NAME OF SUBMITTER:	Renee M. Quick

CH \$40.00 12823437

Total Attachments: 3
 source=T4250_Assignment_EFS#page1.tif
 source=T4250_Assignment_EFS#page2.tif

501242451

**PATENT
 REEL: 024735 FRAME: 0738**

ASSIGNMENT

Whereas, we, **Marvin R. DeForest**, a citizen of the **United States of America**, residing at **Niwot, Colorado**; and **Christopher J. Reed** a citizen of the **United States of America**, residing at **Boulder, Colorado**, have invented certain new and useful improvements in **DATA STORAGE DEVICE COMPRISING HOST INTERFACE STATE MACHINE BLOCKING ON TARGET LOGICAL BLOCK ADDRESS** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **June 25, 2010**, Application No. **12/823,437** (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: DATA STORAGE DEVICE COMPRISING HOST INTERFACE STATE
MACHINE BLOCKING ON TARGET LOGICAL BLOCK ADDRESS

Marvin R. DeForest
Marvin R. DeForest

6/25/2010
Date

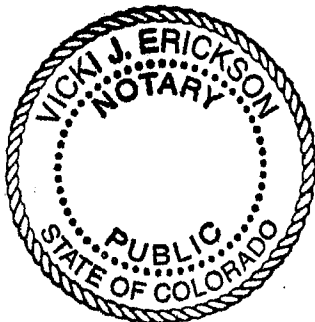
State of Colorado)
County of Boulder) ss.

On June 25, 2010, before me, Vicki T. Erickson, Notary Public, personally appeared **Marvin R. DeForest** who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Colorado that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Vicki T. Erickson
Notary Public



My Commission Expires 01/10/2013

Title of Invention: DATA STORAGE DEVICE COMPRISING HOST INTERFACE STATE
MACHINE BLOCKING ON TARGET LOGICAL BLOCK ADDRESS

Christopher J. Reed
Christopher J. Reed

6/25/2010
Date

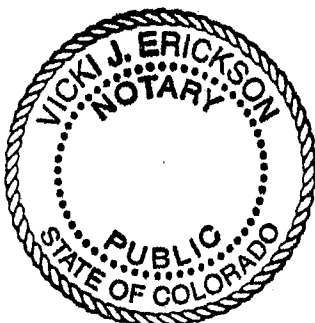
State of Colorado)
County of Boulder) ss.

On June 25, 2010, before me, Vicki J. Erickson, Notary Public, personally appeared **Christopher J. Reed** who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Colorado that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Vicki J. Erickson
Notary Public



My Commission Expires 01/10/2013