

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>NICHOLAS M. WARNER</td><td>12/08/2011</td></tr><tr><td>MARCUS A. CARLSON</td><td>12/08/2011</td></tr><tr><td>DAVID C. PRUETT</td><td>12/08/2011</td></tr></tbody></table>		Name	Execution Date	NICHOLAS M. WARNER	12/08/2011	MARCUS A. CARLSON	12/08/2011	DAVID C. PRUETT	12/08/2011				
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>WESTERN DIGITAL TECHNOLOGIES, INC.</td></tr><tr><td>Street Address:</td><td>3355 MICHELSON DRIVE</td></tr><tr><td>Internal Address:</td><td>SUITE 100</td></tr><tr><td>City:</td><td>IRVINE</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>92612</td></tr></table>		Name:	WESTERN DIGITAL TECHNOLOGIES, INC.	Street Address:	3355 MICHELSON DRIVE	Internal Address:	SUITE 100	City:	IRVINE	State/Country:	CALIFORNIA	Postal Code:	92612
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PROPERTY NUMBERS Total: 1													
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Application Number:	13316039												
CORRESPONDENCE DATA													
Fax Number: (949)672-6604													
Phone: 949-672-7871													
Email: renee.quick@wdc.com													
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name: Western Digital Technologies, Inc.													
Address Line 1: 3355 Michelson Drive, Suite 100													
Address Line 4: IRVINE, CALIFORNIA 92614													
ATTORNEY DOCKET NUMBER:	T5444												
NAME OF SUBMITTER:	Vladislav Z. Teplitskiy												
Total Attachments: 4 source=SILSP_103A_ASSIGNMENT#page1.tif source=SILSP_103A_ASSIGNMENT#page2.tif source=SILSP_103A_ASSIGNMENT#page3.tif source=SILSP_103A_ASSIGNMENT#page4.tif													

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PATENT
REEL: 027359 FRAME: 0818

ASSIGNMENT

Whereas, we, **NICHOLAS M. WARNER**, a citizen of the United States of America, residing at **Livermore, California**; **MARCUS A. CARLSON** a citizen of the United States of America, residing at **Berthoud, Colorado**; and **DAVID C. PRUETT**, a citizen of the United States of America, residing at **Longmont, Colorado**, have invented certain new and useful improvements in **DISK DRIVE WITH REDUCED-SIZE TRANSLATION TABLE** (hereafter "Improvements") for which we have executed an application for a United States Patent filed **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, 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.

ASSIGNMENT

PATENT
Atty. Docket No.: T5444

Title of Invention: **DISK DRIVE WITH REDUCED-SIZE TRANSLATION TABLE**

Nicholas M. Warner
NICHOLAS M. WARNER

12/9/2011
Date

State of California)
County of Santa Clara) ss.

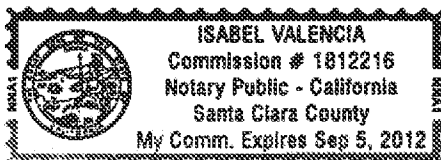
On December 8, 2011, before me, Isabel Valencia, Notary Public, personally appeared **NICHOLAS M. WARNER** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~(is/are)~~ subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/~~their~~ authorized capacity(ies), and that by ~~his/her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature: [Signature]

Signature of Notary Public



ASSIGNMENT

PATENT
Atty. Docket No.: T5444

Title of Invention: **DISK DRIVE WITH REDUCED-SIZE TRANSLATION TABLE**



MARCUS A. CARLSON

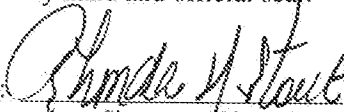
12/8/11
Date

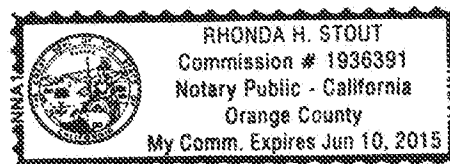
State of California)
) ss.
County of ORANGE)

On 8 DECEMBER 2011 before me, RHONDA H. STOUT, Notary Public, personally appeared **MARCUS A. CARLSON** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature: 
Signature of Notary Public



ASSIGNMENT

PATENT

Atty. Docket No.: T5444

Title of Invention: **DISK DRIVE WITH REDUCED-SIZE TRANSLATION TABLE**

David C. Pruett
DAVID C. PRUETT

12-8-2011
Date

State of Colorado)
County of Boulder) ss.

On Dec. 8, 2011, before me, Jaleen Hooper, Notary Public, personally appeared **DAVID C. PRUETT** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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.

Signature: Jaleen Hooper
Signature of Notary Public

