503403795 07/22/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT M. FALLONE	07/21/2015
WILLIAM B. BOYLE	07/13/2015

RECEIVING PARTY DATA

Name:	WESTERN DIGITAL TECHNOLOGIES, INC.	
Street Address:	3355 MICHELSON DRIVE, STE. 100	
City:	IRVINE	
State/Country:	CALIFORNIA	
Postal Code:	92612	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14522451

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: GENA MAYS

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Address Line 4: IRVINE, CALIFORNIA 92612

ATTORNEY DOCKET NUMBER:	T7584
NAME OF SUBMITTER:	GENA MAYS
SIGNATURE:	/Gena Mays/
DATE SIGNED:	07/22/2015

Total Attachments: 3

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PATENT 503403795 REEL: 036156 FRAME: 0753

PATENT

Atty. Docket No.: T 7584

ASSIGNMENT

Whereas, we, ROBERT M. FALLONE, a citizen of The United States of America, residing at IRVINE, California; and WILLIAM B. BOYLE, a citizen of United States of America, residing at LAKE FOREST, California, have invented certain new and useful improvements in DATA MANAGEMENT FOR DATA STORAGE DEVICE WITH DIFFERENT TRACK DENSITY REGIONS (hereafter "Improvements") for which we have executed an application for a United States Patent filed October 23, 2014, Application No. 14/522,451 (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 us 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.

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ASSIGNMENT PATENT

Atty. Docket No.: T 7584

Title of Invention: DATA MANAGEMENT FOR DATA STORAGE DEVICE WITH

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California) ss.

County of Orange)

On //2//20/3, before me, //2//20/3 Notary Public, personally appeared ROBERT M. FALLONE 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.

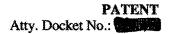
WITNESS my hand and official seal.

ignature: __________

Signature of Notary Public

WENDY BOBELLA
Commission # 2050040
Notary Public - California
Orange County
My Comm. Expires Nov 24, 2017

ASSIGNMENT



Title of Invention: DATA MANAGEMENT FOR DATA STORAGE DEVICE WITH DIFFERENT TRACK DENSITY REGIONS
WILLIAM B. BOYLE Date
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California) ss. County of //2/2 / , before me, //2/2 / , Notary Public, personally appeared WILLIAM B. BOYLE 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 WENDY BOBELLA Commission # 2050040 Notary Public - California Orange County My Comm. Expires Nov 24, 2017

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