504781583 02/16/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAVNEETH KANKANI	02/14/2018
SARATH CHANDRAN PUTHEN THERMADAM	02/14/2018
NAMASIVAYAM RAGHUNATHAN	02/14/2018

RECEIVING PARTY DATA

Name:	WESTERN DIGITAL TECHNOLOGIES, INC.
Street Address:	5601 GREAT OAKS PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95119

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15897923

CORRESPONDENCE DATA

Fax Number: (714)453-9824

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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Email: docketing@lozaip.com **Correspondent Name:** LOZA & LOZA LLP

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ATTORNEY DOCKET NUMBER: WDT-1222 (WDA-3528-US)	
NAME OF SUBMITTER:	GABRIEL FITCH
SIGNATURE:	/gabriel fitch/
DATE SIGNED:	02/16/2018

Total Attachments: 2

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> **PATENT** REEL: 044953 FRAME: 0699 504781583

Atty. Docket No.: WDT-1222 (WDA-3528-US)

ASSIGNMENT

Whereas, we, <u>Navneeth Kankani</u>, residing at <u>Fremont, CA</u>; <u>Sarath Chandran Puthen Thermadam</u>, residing at <u>San Jose, CA</u>; and <u>Namasivayam Raghunathan</u>, residing at <u>San Jose, CA</u>; have invented certain new and useful improvements in <u>METHOD AND APPARATUS FOR PROGRAMMING FLASH BASED STORAGE USING SEGMENTED WRITES</u> (hereafter "Improvements") for which we have executed an application for a United States Patent filed **February 15, 2018**, Application No. 15/897,923 (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 provisionals, 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.

This agreement shall be deemed to have been executed and delivered within the State of California, and the rights and obligations of the parties hereunder shall be construed and enforced in accordance with, and governed by, the laws of the State of California without regard to any principles of conflict of laws that would result in the application of the laws of any other jurisdiction. In the event a judicial proceeding is necessary, the exclusive forums for resolving disputes arising under or relating to this agreement shall be the state and federal courts located within the County of Orange, California, and all related appellate courts and the parties hereby consent to the exclusive jurisdiction of such courts, and hereby waive any and all objections based on venue or forum non conveniens.

PATENT REEL: 044953 FRAME: 0700

RECORDED: 02/16/2018

Atty, Docket No.: WDT-1222 (WDA-3528-US)

Title of Invention: METHOSTORAGE USING SEGN	OD AND APPARATUS FOR PROGRAMMING FLASH BASED IENTED WRITES
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	reement may be electronically signed. The parties agree that the electronic agreement are the same as handwritten signatures for the purposes of missibility.
Navneeth Kankani	Date: ৩구 1억 1명
Sarath Chandran Puthen Th	Date:
	ack suscession
Namasivayam Raghunathan	Date: 02/14/2018