506661559 05/13/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6708373

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
RISHI MUKHOPADHYAY	05/13/2021	

### **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:	17319605

### **CORRESPONDENCE DATA**

Fax Number:

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.

Phone: 714-641-5100 Email: lweiland@rutan.com

Correspondent Name: WESTERN DIGITAL (RUTAN & TUCKER)
Address Line 1: 18575 JAMBOREE ROAD, 9TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92612

ATTORNEY DOCKET NUMBER:	102316.0034P
NAME OF SUBMITTER:	RAVI MOHAN
SIGNATURE:	/Ravi Mohan/
DATE SIGNED:	05/13/2021

**Total Attachments: 2** 

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PATENT 506661559 REEL: 056232 FRAME: 0775

WDA-5424-US 102316.0034P

## **ASSIGNMENT**

WHEREAS, the undersigned, Rishi MUKHOPADHYAY (referred to hereinafter as "ASSIGNOR"), has invented a certain invention entitled "MULTI-FETCHING DATA FOR MULTI-PASS PROGRAMMING WITHIN STORAGE DEVICES" for which a United States provisional application for Letters of Patent is filed concurrently herewith; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS WESTERN DIGITAL TECHNOLOGIES, INC., a Delaware corporation having its principal place of business at 5601 Great Oaks Parkway, San Jose, CA 95119, USA (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be or having been obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto; and

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors, and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application and all provisional, non-provisional, utility, design, continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR further covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNOR, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

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> PATENT REEL: 056232 FRAME: 0776

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This assignment embodies the entire understanding of ASSIGNOR and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNOR and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNOR or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNOR and ASSIGNEE by their respective duly authorized representative. ASSIGNOR and ASSIGNEE furthermore consent to electronic signing.

WITNESS my hand at	Bangalore	Karnataka	, this	Ma day of	ıy	2021
	City	State	.) (111)		Month	
Rishi MUKHOPADHY Rishi MUKHOPADHY	 					

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**RECORDED: 05/13/2021** 

PATENT REEL: 056232 FRAME: 0777