504555732 09/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4602441 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK ISH	10/07/2016
SIDDHARTHA KUMAR PANDA	10/04/2016
DILEEP KUMAR SHARMA	10/04/2016
DURGA PRASAD BHATTARAI	10/04/2016

RECEIVING PARTY DATA

Name:	SEAGATE TECHNOLOGY LLC
Street Address:	10200 S. DE ANZA BLVD.
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15709681

CORRESPONDENCE DATA

Fax Number: (405)553-2855

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: 405-553-2828

Email: danderson@hallestill.com

HALL ESTILL ATTORNEYS AT LAW **Correspondent Name:** Address Line 1: 100 NORTH BROADWAY, SUITE 2900 Address Line 4: OKLAHOMA CITY, OKLAHOMA 73102

ATTORNEY DOCKET NUMBER: STL072359 NAME OF SUBMITTER: RANDALL K. MCCARTHY **SIGNATURE:** /Randall K. McCarthy/ **DATE SIGNED:** 09/20/2017

Total Attachments: 2

source=2017-09-20-Assignment#page1.tif source=2017-09-20-Assignment#page2.tif

> **PATENT REEL: 043636 FRAME: 0076** 504555732

ASSIGNMENT

Seagate Docket No.:

STL072359

WHEREAS, Mark Ish of 405 Stone Mill Trail N.E., Sandy Springs, GA 30328; Siddhartha Kumar Panda of #255 Phase-2, Daadys Garden, Kammasandra Main Road, Electronic City, Bangalore, IN 560100; Dileep Kumar Sharma of Flat No. 720, Sai Poorna Premier Apartments, Parappanna Agrahara Main Road, Kudlu, Bangalore, Karnataka, IN 560068; and Durga Prasad Bhattarai of Flat No. 303, Myspace Mythri, Royal Placid Layout Phase 3, Somasunderpalya, HSR Extension, Bangalore, IN 560102 is/are the inventor(s) of an invention entitled <u>ASYNCHRONOUS DISCOVERY OF INITIATORS AND TARGETS IN A STORAGE FABRIC</u> that is the subject matter of: (check all that apply)

\boxtimes	a provisional application for Letters Patent which is identifiable in the United States Patent and	I Trademark Office
	by Application No. <u>62/396,914</u> filed on <u>September 20, 2016</u> ;	
\boxtimes	an application for Letters Patent which is identifiable in the United States Patent and Tradema	
	Application No filed on September 20, 2017 and/or executed on every	en date herewith:
	and	
	an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty	which is
	identifiable in the United States Receiving Office by Application No.	filed on
	; and/or executed on even date herewith:	

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 10200 S. De Anza Blvd, Cupertino, CA 95014 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

Rev: 10/18/2012

Mark Ish Mark Ish (Inventor)

October 7th, 2016

Date

S. olothertha kum

Siddhartha Kumar Panda (Inventor)

Date

Dileep Kumar Sharma (Inventor)

Date

Durga Prasad Bhattarai (Inventor)

U.S. Assignment - Seagate Technology LLC - Confidential