

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6163159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MING WANG	06/17/2020
LIANG LI	06/17/2020
JUN WAN	06/17/2020
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:	16906516
CORRESPONDENCE DATA	
Fax Number:	(415)489-4150
<i>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.</i>	
Phone:	415-489-4100
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Address Line 4:	DALY CITY, CALIFORNIA 94014
ATTORNEY DOCKET NUMBER:	SAND-02482US1
NAME OF SUBMITTER:	RALPH F. HOPPIN
SIGNATURE:	/Ralph F. Hoppin/
DATE SIGNED:	06/19/2020
Total Attachments: 4	
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JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

- (1) Ming Wang, a resident of Shanghai, China;
- (2) Liang Li, a resident of Shanghai, China; and
- (3) Jun Wan, a resident of San Jose, California,

have invented certain new and useful improvements in:

COMMAND SEQUENCE FOR HYBRID ERASE MODE FOR HIGH DATA RETENTION IN
MEMORY DEVICE

and have executed a declaration for an application for a United States Patent disclosing and identifying the invention, the declaration being executed on 6/17/20.

WHEREAS Western Digital Technologies, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 5601 Great Oaks Parkway, San Jose, CA 95119, wishes to acquire the entire right, title and interest in and to the application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by the Inventors (all collectively hereinafter termed "the invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of the Inventors to have been received in full from the Assignee:

1. The Inventors do hereby sell, assign, transfer and convey to the Assignee, the entire right, title and interest (a) in and to the application and the invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on the invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on the invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of the applications; (d) in and to each and every reissue or extension of any of the patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of the patents.

2. The Inventors hereby jointly and severally covenant and agree to cooperate with the Assignee to enable the Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by the Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the Assignee (a) for perfecting in the Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of the applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering the invention; (e) for filing and prosecuting applications for reissue of any of the patents; (f) for interference or other priority proceedings involving the invention; and (g) for legal proceedings involving the invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by the Inventors in providing such cooperation shall be paid for by the Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representatives, and shall be binding upon the Inventors, their respective heirs, legal representatives and assigns.

4. The Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. The Inventors hereby jointly and severally covenant and agree that any electronic signatures appearing on this agreement are the same as handwritten signatures for the purposes of validity, enforceability and admissibility.

Date: 06-17-2020

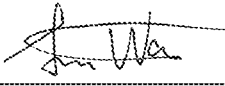
(1) Ming Wang
Ming Wang

Date: 2020/6/17

(2) Liang Li
Liang Li

*

Date: 6/17/20

(3) 
Jun Wan