

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4538885

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JINGFENG YUAN	07/13/2017
JAMES M. HIGGINS	07/13/2017
JEFF WHALEY	08/04/2017
RECEIVING PARTY DATA	
Name:	WESTERN DIGITAL TECHNOLOGIES, INC.
Street Address:	3355 MICHELSON DRIVE
Internal Address:	SUITE 100
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92612
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15661882
CORRESPONDENCE DATA	
Fax Number:	(312)321-4299
<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:	3123214719
Email:	USAssignments@brinksgilson.com,lhedl@brinksgilson.com
Correspondent Name:	JOSEPH F. HETZ
Address Line 1:	BRINKS GILSON & LIONE
Address Line 2:	P.O. BOX 10395
Address Line 4:	CHICAGO, ILLINOIS 60610
ATTORNEY DOCKET NUMBER:	10519-3466 (SDA-3171-US)
NAME OF SUBMITTER:	JOSEPH F. HETZ
SIGNATURE:	/jfh/
DATE SIGNED:	08/07/2017
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, Jingfeng Yuan, James M. Higgins and Jeff Whaley, the "Assignors", have made the invention described in the United States patent application entitled **STORAGE SYSTEM AND METHOD FOR DIE-BASED DATA RETENTION RECYCLING**, executed by Assignors on the same date as, or on a date prior to, this Assignment;


WHEREAS, Western Digital Technologies, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 3355 Michelson Drive, Suite 100, Irvine, California 92612 hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is acknowledged, the Assignors have sold, assigned and transferred, and by these presents sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in the invention and the patent application identified above, and any patents that may issue for the invention in the United States; with the entire right, title and interest in the invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; with the entire right, title and interest in all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee exclusive title in all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is authorized and requested to issue patents to the Assignee under the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: 07/13/2017 
Jingfeng Yuan

DATED: _____
James M. Higgins

DATED: _____
Jeff Whaley

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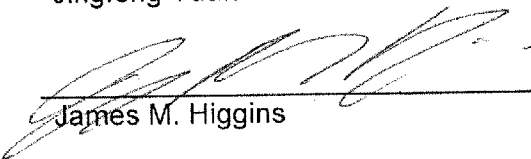
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DATED: _____

Jingfeng Yuan

DATED: 7/13/17



James M. Higgins

DATED: _____

Jeff Whaley

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DATED: _____
Jingfeng Yuan

DATED: _____
James M. Higgins

DATED: 8/9/2017

Jeff Whaley