PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
		١	lame	Execution Date			
CHUN SEI TSAI				01/23/2012			
KAVITA S. PATIL				01/25/2012			
RECEIVING PARTY DATA							
Name:	WESTERN DIGITAL TECHNOLOGIES, INC.						
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City:	IRVINE						
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PROPERTY NUMBERS Total: 1							
Property Ty	/pe		Number				
Application Number: 13335		598					
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Address Line 1: ATTN: IP LAW DEPARTMENT							
Address Line 2:							
Address Line 4:	IRVINE,	CALIF	ORNIA 92612				
ATTORNEY DOCKET NUMBER:			T5615				
NAME OF SUBMITTER:			Renee M. Quick				
Total Attachments: 3 source=T5615_Assignment_EFS#page1.tif source=T5615_Assignment_EFS#page2.tif source=T5615_Assignment_EFS#page3.tif							

ASSIGNMENT

Whereas, we, CHUN SEI TSAI, a citizen of Taiwan, residing at Tustin, California; and KAVITA S. PATIL a citizen of the United States of America, residing at Irvine, California, have invented certain new and useful improvements in SYSTEMS AND METHODS FOR INDICATION OF ACTIVITY STATUS OF A STORAGE DEVICE (hereafter "Improvements") for which we have executed an application for a United States Patent filed December 22, 2011, Application No. 13/335,698 (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 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 me 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.

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PATENT REEL: 027843 FRAME: 0390

Title of Invention: SYSTEMS AND METHODS FOR INDICATION OF ACTIVITY STATUS OF A STORAGE DEVICE

	1/23/p_	
CHUN SELTSAI	Date	

State of California)) ss. County of OrAnge)

On <u>Jan. 23 2012</u>, before me, <u>ANNEHE L. GERMAN</u>, Notary Public, personally appeared CHUN SEI TSAI who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: <u>Auntle L. Muman</u> Signature of Notary Public



Page 2 of 3

PATENT REEL: 027843 FRAME: 0391

Title of Invention: SYSTEMS AND METHODS FOR INDICATION OF ACTIVITY STATUS OF A STORAGE DEVICE

KAVITA S. PATIL

01/25/12 Date

State of California) State of California) ss. County of Orange)

On fan 25, 20/2 before me, Aureffe L, GeRMAN, Notary Public, personally appeared **KAVITA S. PATIL** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Annette L German

ANNETTE L. GERMAN Commission # 1816252 Notary Public - California Orange County V Comm. Expires Oct 5. 201

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RECORDED: 03/12/2012