CMB No. 0651-0027 (exp. 6/30/2008)	b. DEPARTMENT OF COMMERCE d States Patent and Trademark Of
REC()	031 <u>100</u> 22 A1670
1. Name of conveying party(ies)	ase record the attached documents or the new address(es) below.
Ye Sun	2. Name and address of receiving party(ies)
Te Suit	Name: WESTERN DIGITAL TECHNOLOGIES, INC. Internal Address:
	O O
Additional name(s) of conveying party(ies) attached? Yes 🗹 N	
3. Nature of conveyance/Execution Date(s):	Street Address: 20511 LAKE FOREST DRIVE
Execution Date(s) 10/06/2005	25,
Assignment Merger	135
Security Agreement Change of Name	City: LAKE FOREST
Joint Research Agreement	State: CALIFORNIA
Government Interest Assignment	Country: USA Zip: 92630
Executive Order 9424, Confirmatory License	Zip. 92030
Other	Additional name(s) & address(es) attached? Yes
Additional numbers a 5. Name and address to whom correspondence	ttached? ☐ Yes ✓ No 6. Total number of applications and patents
concerning document should be mailed:	involved: One (1)
Name: WESTERN DIGITAL TECHNOLOGIES, INC.	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: INTELLECTUAL PROPERTY DEPT.	Authorized to be charged by credit card
DOCKETING E118-G	Authorized to be charged to deposit account
Street Address: 20511 LAKE FOREST DRIVE	Enclosed
	None required (government interest not affecting tit
City: LAKE FOREST	8. Payment Information
State: CALIFORNIA Zip: 92630	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (949) 672-7780	
Fax Number: (949) 672-6604	b. Deposit Account Number 23-1209
Email Address: sandra genua wdc.com	Authorized User Name Milad G. Shara, Esq.
9. Signature:	October 24, 2005
Signature	
	Date
Milad G. Shara, Esq., Reg. No. 39,367 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

10-31-2005

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017135 FRAME: 0064

ASSIGNMENT

Whereas, I, Ye Sun, a citizen of China, residing at Tustin, California, have invented certain new and useful improvements in A COMPUTER DEVICE EMPLOYING A SLIDING WINDOW TO SET AN IDLE MODE TIMEOUT INTERVAL (hereafter "Improvements") for which I have executed an application for a United States Patent filed on HEREWITH, Application No. UNKNOWN (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, I, the inventor, do hereby acknowledge that I 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 I 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.

I hereby covenant and agree that I 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.

Ye Sun | 10/06/05

State of California)
) ss.
County of Orange)

On October 6, 2005, before me, Renee M. Franks, Notary Public, personally appeared Ye Sun and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

Witness my hand and official seal.

RENEE M. FRANKS
Commission # 1526349
Notary Public - California \$
Orange County
My Comm. Expires Nov 13, 2008

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PATENT REEL: 017135 FRAME: 0065