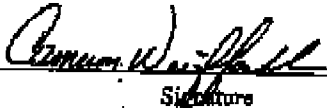


FORM PTO-1595 (Rev. 10/02)		RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Docket No.: 065933-0010		PATENTS ONLY			
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:					
1. Name of Conveying Party(ies): Hitachi, Ltd. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies): Name: HITACHI GLOBAL STORAGE TECHNOLOGIES JAPAN, LTD. 2880 Kozu, Odawara-shi Kanagawa-en 256-8510, JAPAN Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: August 1, 2006, August 28, 2006					
4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No(s). 10/340,832			B. Patent No(s).		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT WILL & EMERY LLP Internal Address: Street Address: 600 13th Street, N.W. City: Washington State: D. C. Zip: 20005-3096			6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 500417		
DO NOT USE THIS SPACE					
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>					
Cameron K. Weiffenbach, 44,488					October 2, 2006
Name and Registration No. of Person Signing			Signature		Date
Total number of pages including cover sheet: 3					
OMB No. 0651-0027 (exp. 6/30/2005)					

CHI \$40.00 500417 10340832

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ASSIGNMENT

WHEREAS, Hitachi, Ltd., (ASSIGNOR) having an Office at: 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280, Japan, is a co-owner, by virtue of a recorded assignment at Reel 014091/Frame 0410 of United States patent application 10/340,832 filed by Yoshihiro Hori et al. on January 13, 2003.

WHEREAS, Hitachi Global Storage Technologies Japan, Ltd. (ASSIGNEE), having an office at 2880 Kozu, Odawara-shi, Kanagawa-ken 256-8510, Japan, is desirous of acquiring the ASSIGNOR'S entire right, title and interest in and to said United States patent applications and the invention thereof.

NOW THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, the said ASSIGNOR hereby conveys the ASSIGNOR'S entire right, title and interest in and to the aforesaid United States patent applications, and the inventions set forth in the above-mentioned United States patent applications, including the rights of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued therefrom;


UPON SAID CONSIDERATIONS, the said ASSIGNOR hereby agrees with the said ASSIGNEE that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration but at the expense of said ASSIGNEE, execute such additional assignments and other writings and do such additional acts as said ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE'S enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or foreign countries on said inventions and in enforcing any rights or causes in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of ASSIGNOR and ASSIGNEE;

AND ASSIGNOR hereby grants the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.


AND THE PARTIES HEREBY agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the undersigned representatives of each of the parties hereto is duly authorized and does hereby execute this Agreement as of the Effective Date.

Hitachi, Ltd. (ASSIGNOR)

By: 
 Hiroyuki HIRAYAMA
 Corporate Officer
 Managing Director, Intellectual Property Group
 Title: (Authorized Signing Officer)
 Date: AUG. - 1. 2006

Hitachi Global Storage Technologies Japan, Ltd. (ASSIGNEE)

By: 
 Toshihiko TAMAYA
 Title: President
 Date: AUG. 28. 2006