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RECORDATION FORM COVER SHEET PATENTS ONLY TMI-5245	
	2. Name and address of receiving party(ies)
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YAGISAWA, IKUYA	Name: HITACHI, LTD.
NAGATA, KOJI KODAMA, SHOJI	Internal Address:
Additional name(s) of conveying party(ies) attached Yes No  3. Nature of conveyance/Execution Date(s):	Street Address: 6-6, Marunouchi 1-chome, Chiyoda-ku
Execution Date(s) February 13, 2006	City:
Assignment Merger	State:
Security Agreement Change of Name	Country: Tokyo, JAPAN Zip:
Joint Research Agreement	Additional Name(s) & Addresses attached? Yes No
Government Interest Assignment	
Executive Order 0424, Confirmatory License	
Other	
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/368,423, filed March 7, 2006	
Additional numbers attached?  Yes  No	
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:	Authorized to be charged by credit card
Street Address: 1800 Diagonal Road - Suite 370	Authorized to be charged to deposit account
City: Alexandria	Enclosed
State: Virginia Zip: 22314	None required (government interest not affecting title)
Phone Number: 703) 684-1120	8. Payment Information
Fax Number: <u>703) 684-1167</u>	a. Credit Card Last 4 Numbers 1001
Empil Addrocs' abandidas@washastastastastasta	Expiration Date 08/09
Email Address: <u>cbrundidge@msmbpatentlaw.com</u>	b. Deposit Account Number 50-1417
	Authorized User Name <u>Carl I. Brundldge</u>
9. Signature:	<u>December 8, 2006</u>
Signature	Date
Carl I. Brundidge, Reg. No. 29,621	Total number of pages including cover
Name of Person Signing  Documents to be recorded (including cover she	Sheet, attachments, and documents: 4 et) should be faxed to (571) 273-0140, or mailed to:

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PATENT REEL: 018615 FRAME: 0464

## ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi, Ltd.,

a corporation organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to said. Hitachi, Ltd.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## STORAGE CONTROLLER AND CONTROL METHOD THEREOF

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said. Hitachi, Ltd.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) _ Okuya Yagisawa	Feb. 13, 2006
2) Koji Nagata	Feb. 13.2006
3)	02/13/06
4>	· -
5)	
6)	
7)	
8)	
9)	
10)	

PATENT REEL: 018615 FRAME: 0465

**RECORDED: 12/08/2006**