U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (modified) 12/29/2010 **ET** RECOR Patent and Trademark Office (Rev 6-93) ed original documents or copies thereof. To the Director of the United States Patent and 103614457 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Masanori TAKADA Hitachi, Ltd. 6-6, Marunouchi 1-chome, Chivoda-ku Tokyo, 100-8280 Japan Additional conveying party(ies) NO 3. Nature of conveyance: **ASSIGNMENT Execution Date:** 11/25/2010 Additional name(s) & address(es) attached? NO 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: A. Patent Application Number(s): B. Patent Number(s): 13/000,007 Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: 1 concerning document should be mailed: 7 Total fee (37 C.F.R. § 3.41) \$40.00 William T. Ellis Check Enclosed **FOLEY & LARDNER LLP** Authorized to be charged to credit card X 3000 K Street, N.W. Authorized to be charged to deposit account Suite 600 8. Payment Information Washington, D.C. 20007-5143 Credit Card Last 4 Numbers 0147 11/30/2011 **Expiration Date** 19-0741 Deposit account number William T Ellis Authorized User Name DO NOT USE THIS SPACE 9. Statement and signature: 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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account. Rey No 61,082 William T. Ellis Date Signature Name of person signing Total number of pages including cover sheet, attachments, and document:

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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 Control Apparatus and Storage Control Method

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)_	Masanori	Takeda	Masanore	TAKADA	Na. 2	5, 2010	
2)_				· · · · · · · · · · · · · · · · · · ·			
5)							
9)_					PA	TENT	

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