Form PTO-1595 RECORDA (Rev. 10/02) P/	RTMENT OF COMMERCE
OMB No. 0651-0027 (exp. 6/30/2005)	103320048 Docket No. 500.46418X00
To the Honorable Commissioner of Patents and Traden	narks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies) Ikuko KOBAYASHI Shinji KIMURA OCT 0 5 2006	Name and address of receiving party(ies) Name: HITACHI, LTD. Street Address: 6-6, Marunouchi 1-chome,
Additional name(s) of conveying party(ies) attached?	Chiyoda-ku, Tokyo, Japan s ⊠ No
3. Nature of conveyance/ Execution Date: October 2, 200 October 2, 2006.	
	e
Other.	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s):	☐ This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent Registration No.(s)
11/487,991	
	ber(s) attached 🗆 Yes 🖾 No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved
Name: ANTONELLI, TERRY, STOUT & KRAUS, I	☑ Authorized to be charged by credit card
Internal Address:	 ☐ Authorized to be charged to deposit account ☑ Enclosed ☐ None required (government interest not affecting title)
1300 NORTH 17 TH STREET – SUITE 1800	
City: ARLINGTON State: VA Zip 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666	8. Payment Information: a. Credit Card Last 4 numbers: 1107 Expiration date: 06/10 b. Deposit account number: 01-2135
Email Address: email@antonelli.com	
	Authorized User Name: Paul J. Skwierawski
O. Chatemant and signature	on use this space oing information is true and correct and any attached copy
Gregory E. Montone, Reg#28,141	10/05/2006
Name of Person Signing	Signature Date uding cover sheet, attachments, and document: 2

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PATENT REEL: 018388 FRAME: 0557

ASSIGNMENT

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 of 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

COMPUTER SYSTEM FOR MANAGING BACKUP OF STORAGE APPARATUS AND

BACKUP METHOD OF THE COMPUTER SYSTEM

*U.S. Application No. 11/487991 filed on July 18, 2006

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,

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 signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	WITNESSES (立会人サイン)
1)	Ikuko Kobayashi	Oct. 2, 2006	
2)	Ikuko KOBAYASHI Minji Kimura Shinji KIMURA	Oct. 2, 2006	
3)			
4)			
5)			
6)			
7)			
6)			
9)			

PATENT REEL: 018388 FRAME: 0558

RECORDED: 10/05/2006