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MODIFIED Form PTO-1595			ARTMENT OF COMMERCE
(Rev. 10/02)	103286644	7 U.S	. Patent and Trademark Office
To the Director of the U.S. Pa	IOUZOUCH4 atent and Trademark Office: Please rec	oru me attached original documents or	copy thereof.
1. Name of conveying party(ies):		and address of receiving party(ies):	
Yasunori KANEDA	нітасн		C
		hi Center Building	T T
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Additional name(s) of conveying party(ies) a	ttached? Yes No JAPAN	ku, Tokyo 100-8220	95.
3. Nature of conveyance:	JAFAN		113014 U.S. PT 11/495321
☑ Assignment ☐ Merger			130
☐ Security Agreement ☐ Change			+
• •	Of Name		
Other			
Execution Date: July 26, 2006	Additional	name(s) & address(es) attached?	Yes 🗹 No
I. Application number(s) or patent nu		(b) co address(vs) attached:	110
If this document is being filed together		ecution date of the application is:	July 26, 2006
•	•		, 20, 2000
A. Patent Application No.(s)	B. Pate	nt No.(s)	
	Additional numbers attached?	☐ Yes ☑ No	
5. Name and address of party to whor	•	number of applications and patents	involved:
concerning document should be ma		1	
SUGHRUE MION, PLLC		Gee (37 CFR 3.41): \$40.00	
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To the best of my knowledge and be	elief, the foregoing information is t	rue and correct and any attached c	opy is a true copy of the
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08/03/2006 MJAMA 01 FC:8021

Docket No. CA1506 For Non-U.S. Clients

Assignment

Whereas, I/We, Yasunori KANEDA of San Jose, CALIFORNIA, hereinafter called assignor(s), have invented certain improvements in METHOD AND APPARATUS FOR MIGRATING DATA BETWEEN STORAGE VOLUMES and executed an application for Letters Patent of the United States of America therefor on _____ Whereas, HITACHI, LTD., Marunouchi Center Building, 1-6-1 Marunouchi, Chiyodaku, Tokyo 100-8220, JAPAN (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor; Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee. I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 401 Castro Street, Mountain View, CA 94041-2007 to insert here in parentheses (Application number and Confirmation number ______, filed _____ the application number and filing date of said application when known. January Karedon 7/26/2006 s/Yasunori KANEDA Date:

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 07/27/2006

PATENT REEL: 018144 FRAME: 0973