

FORM PTO-1619A Expires 06/30/99

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OMB 0651-0027	PATENT		
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	Attorney Docket No. 16869B016500		
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PATENT

REEL: 011793 FRAME: 0373

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Na	me and Address Area Code and Telephone Number	(415) 576-0200		
Name				
Address (line 1) Townsend and Townsend and Crew LLP				
Address (line 2)	Two Embarcadero Center			
Address (line 3)	Eighth Floor			
Address (line 4)	an Francisco, CA 94111			
Pages Enter the total number of pages of the attached conveyance document including any attachments # 3				
Application Number	er(s) or Patent Number(s)	onal numbers attached.		
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09/829,470				
If this document is being filed together with a <u>new Patent Application</u> , enter the date the patent application was signed by the first named executing inventor. Month Day Year				
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Robert J. Bennett, Reg. N	do 27.533	5/7/41		
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Patent Application Number(s) Patent N	umber(s)
SF 1221446 v1	1

PATENT

REEL: 011793 FRAME: 0375

Attorney Docket No.: 16869B-016500US Client Reference No.: HAL-ID 153

CORRECTED ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Akira Yamamoto, of 1202 Ruppell Place, Cupertino, CA 95014; hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

DIRECT ACCESS STORAGE SYSTEM WITH COMBINED

BLOCK INTERFACE AND FILE INTERFACE ACCESS

Date(s) of execution of Declaration: 4/6/01

Filing Date:

4/9/01

Application No.:

; and

WHEREAS, an earlier-executed Assignment of Patent Application, dated April, 2001, incorrectly identified the assignee of the above-identified patent application **Hitachi America**, **Ltd**., located at 6, Kanda Surugadai 4-Chome, Chiyoda-ku, Tokyo, Japan 101-8010; and

WHEREAS, the correct assignee of the above-identified patent application should be Hitachi, Ltd., located at 6, Kanda Surugadai 4-Chome, Chiyoda-Ku, Tokyo, Japan 101-8010, hereinafter referred to as "ASSIGNEE," who is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment Attorney Docket No.: 16869B-016500US Page 2

Assignment

Attorney Docket No.: 16869B-016500US

Page 3

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 5/63/0/	Akira Yamamoto
	Akira ♥amamoto
STATE OF CALIFORNIA)	
COUNTY OF Santa Clara) ss.	
On May 3, 2001	, before me, Michino Oishi Gustats or noto, personally known to me (or proved to me on the basis of
personally appeared Akira Yamam	ioto, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose nar	ne is subscribed to the within instrument, and acknowledged to me
that he/she executed the same in his/her authori person, or the entity upon behalf of which the pers	zed capacity, and that by his/her signature on the instrument the son acted, executed the instrument.

Min Dich Stuster

WITNESS my hand and official seal.



My Commission Expires: May 29, 2004

RECORDED: 05/10/2001

SF 1211737 v1