

DOCKET: JA9-97-009X

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1.	Name of conveying party(ies):	* 2. Name and address of receiving party(ies)
	Haruo Andoh	* Name: International Business
	Keiji Kobayashi Kazunari Tsuchimoto	* Machines Corporation
		*
		* Street Address: Old Orchard Road * City: Armonk State: NY ZIP: 10504
		*
		*
		Additional name(s) of conveying party(ies) attachedYes XX No
	3.	Nature of conveyance:
XX Assignment		Execution Date: 1/20/98, 1/20/98, 1/21/98
4.	Application number(s) or patent number(s):	
	If this document is being filed together application is:	er with a new application, the execution date of the
	A. Patent Application No.(s)	* B. Patent No.(s)
	09/012,360	*
		Additional numbers attached?Yes XX No
5.	Name and address of party to whom correspondence concerning document should be mailed:	* 6. Total Number of applications and patents
		* involved: One
		*
	Name: IBM Corporation	* 7. Total fee (37 CFR 3.41)\$ 40.00
	Internal	* Enclosed
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PATENT REEL: 010329 FRAME: 0651

ASSIGNMENT

Docket No. JA9-97-009X

Whereas, we

INVENTOR of Zama-shi, AND CITY Haruo Andoh and State of Japan, County of Kanagawa-ken of Fujisawa-shi, Keiji Kobayashi and (2) County of Kanagawa-ken and State of Japan, of Sagamihara-shi, Kazunari Tsuchimoto and (3) County of Kanagawa-ken and State of Japan, have invented certain improvements in Information Storing Method, Information Storing Unit, and Disk Drive TITLE and executed, respectively, a United States patent application therefor on DATES THAT (1) 01/20, 1998, (2) 01/20, 1998, (3) 01/21, 1998. INVENTORS SIGNED THE DECLARATION Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor; Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM. Signed and sealed Fujisawa

The property of the CITY DATE CITY DATE

CTTY

DATE

RECORDED: 10/25/1999

PATENT REEL: 010329 FRAME: 0652

INVENTOR