

04-22-2003

JP920020069US1

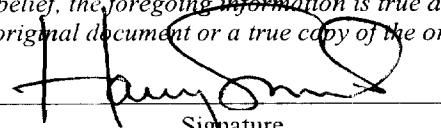
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3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>March 26, 2003 and April 3, 2003</u> A. Patent Application No.(s): <u>10411549</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No B. Patent No.(s):	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Harry F. Smith Address: Harrington & Smith, LLP 4 Research Drive City: Shelton State: CT ZIP Code: 06484-6212		6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41):\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account 8. Deposit account number: <u>09-0466</u>	
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9. Statement And Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document.</i> <u>Harry F. Smith</u>  <u>4/10/2003</u> Name of Person Signing Signature Date Total number of pages including cover sheet(s): 3 Page 1 of 1.			

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ASSIGNMENT

Whereas, we,

- | | | |
|---------|--|--|
| (1) | Katsuhiko Katoh
State of Kanagawa-ken | of City of Fujisawa-shi
and Country of Japan |
| and (2) | Takashi Kuroda
State of Kanagawa-ken | of City of Chigasaki-shi
and Country of Japan |
| and (3) | Hiroshi Uchiike
State of Kanagawa-ken | of City of Fujisawa-shi
and Country of Japan |
| and (4) | Yasuhiro Takase
State of Kanagawa-ken | of City of Zama-shi
and Country of Japan |
| and (5) | State of | of City of
and Country of |
| and (6) | State of | of City of
and Country of |

have invented certain improvements in

DATA STORAGE DEVICE AND DATA PROCESSING METHOD

And executed, respectively, a United States patent application therefore on

- (1) 03/04/63 and (2) 26/03/'03 and (3) 26/03/2003 and (4) 26/03/'03

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 patent to be obtained therefore;

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 invention 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 app papers

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necessary in connection with the United States and foreign applications when called upon to do so by IBM.

SIGNED

(1) Katsuhiko Katoh
Katsuhiko Katoh

at Fujisawa on 03/04/03
(Town where signed) (Date)

(2) Takashi Kuroda
Takashi Kuroda

at Fujisawa on 26/03/03
(Town where signed) (Date)

(3) Hiroshi Uchiike
Hiroshi Uchiike

at Fujisawa on 26/03/2003
(Town where signed) (Date)

(4) Yasuhiro Takase
Yasuhiro Takase

at ~~Zama~~ Fujisawa on 26/03/03
(Town where signed) (Date)

(5) _____

at _____ on _____
(Town where signed) (Date)

(6) _____

at _____ on _____
(Town where signed) (Date)