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 Yoshinori Tahara Tooru Tabara Reiko Kawase 	International Business Machines Corporation New Orchard Road Armonk, New York 10504
4) Masaru Horioka	No
Additional Names Attached? Yes X	
3. Nature of Conveyance X Assignment Security Agreement Change of Name Other: Other:	No No No
Execution Date(s): 06/04/03, 06/04/03, 06/04/03, 06/04/03	Additional Names Attached? Yes X No
5. Name and Address of party to whom correspondence concerning the document should sent:	6. Total Number of applications and patents involved: 1
Name: Jerry W. Herndon	7. Total fee (37 CFR 3.41)\$ 40
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IBM Docket No.: JP920020080US1

ASSIGNMENT

Whereas, we

- -1 Yoshinori Tahara
- of: Kanagawa-ken Japan
- and (2) Tooru Tabara
 - of: Kanagawa-ken Japan
- and (3) Reiko Kawase
 - of: Tokyo Japan
- and (4) Masaru Horioka
 - of: Kanagawa-ken Japan

have invented certain improvements in

Computer, Display Control Device, Pointer Position Control Method, and Program

and have executed, respectively, a United States patent application therefor on

-1 June 4,2003 -2 Jane, 4,2003 -3 June 4.2003

-4 June 4, 2003

And 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;

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

SIGNED AND SEALED

- Yamato (1) at: June 4, 2003
- on:
- Vamato and (2) at:
 - on: June 4,2003
- Yamato and (3) at: June 4. 2003 on:
- and (4) at:

on:

Yamato

June 4. 2003

Joshinon Tahara

Yoshinori Tahara

Tobru Tabara

Tooru Tabara

Reiko Kawase

Reiko Kawase

asarn

Masaru Horioka

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