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Hiroshi InoueMoriyoshi OharaTakao MoriyamaYukihiko SohdaHideaki Komatsu

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Execution Date: 2-6-06 for all inventors except Moriyama, who executed the assignment on 2-7-06

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3. Name and address of receiving party(ies):

Name: International Business Machines Corporation

Address:

City: ArmonkState: NYCountry: USAZIP: 10504

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: 2-6-06 for all inventors except Moriyama, who executed the application on 2-7-06

Patent Application No.

Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael DryjaRegistration No.: 39,662Address: 704 228th Ave NE #694City: SammamishState: WACountry: USAZIP: 98074Telephone: 425-427-5094Fax: 425-563-20986. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00

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Name of Person Signing

Signature

February 10, 2006

Date

PATENT

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ASSIGNMENT OF PATENT APPLICATION

Whereas, we,

Hiroshi Inoue
Country of Japan,

Moriyoshi Ohara
Country of Japan,

Takao Moriyama
Country of Japan,

Yukihiko Sohda
Country of Japan,

Hideaki Komatsu
Country of Japan,

each have invented certain improvements in

Reduced data transfer during processor context switching

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

2/6/00 or 2/7/00.

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;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed at Yamato, Japan, this 6th day of Feb, 2006.

Hiroshi Inoue
Hiroshi Inoue

Signed at Yamato, Japan, this 6th day of Feb, 2006

Moriyoshi Ohara
Moriyoshi Ohara

Signed at Yamato, Japan, this 7th day of Feb, 2006

Takao Moriyama
Takao Moriyama

Signed at Yamato, Japan, this 6th day of Feb, 2006.

Yukihiko Sohda
Yukihiko Sohda

Signed at Yamato, Japan, this 6 day of Feb, 2006

Hideaki Komatsu
Hideaki Komatsu

Assignment