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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

Docket No. AUS9 2003 0205 US1

102485449

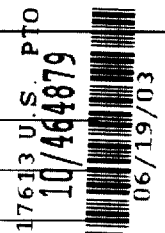
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document and a copy thereof.

1. Name of conveying party(ies):
 Bucki, Robert J.
 Dhong, Sang H.
 Silberman, Joel A.
 Takahashi, Osamu

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
 Name: International Business Machines Corporation
 Internal Address: _____
 Street Address: New Orchard Road
 City Armonk State NY ZIP 10504

Additional name(s) & address(es) attached? Yes No



3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 6/16/03, 6/16/03, 6/16/03, 6/18/03

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: 6/16/03, 6/16/03, 6/16/03, 6/18/03

A. Patent Application No.(s) 10,464,879 B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Attorney: Casimer K. Salys
 Name: IBM Corporation
 Address: Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
 City: Austin State: TX ZIP: 78758
 Phone: (512) 823-0092

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 09-0447
 (Attach duplicate copy of this page if paying by deposit account)

06/27/2003 GT0N11 00000092 090447 10464879
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9. Statement and Signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Casimer K. Salys Name of Person Signing Casimer K Salys Signature 6/18/03 Date

Total number of pages including cover sheet, attachments, and documents: 7

ASSIGNMENT

Whereas, we,

- (1) Robert J. Bucki, of Cary,
County of Wake and State of North Carolina
- (2) Sang H. Dhong, of Austin,
County of Travis and State of Texas
- (3) Joel A. Silberman, of Somers,
County of Westchester and State of New York
- (4) Osamu Takahashi, of Round Rock,
County of Williamson and State of Texas

have invented certain improvements in a *Wire Trimmed Programmable Logic Array*.

and executed a United States patent application therefore on: (Date Inventor Signed Declaration) (1) _____, 2003, (2) June 16, 2003, (3) _____, and (4) June 18, 2003.

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 therefore;

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 application when called upon to do so by IBM.

(1) Signed at _____ on _____, 2003.

Robert J. Bucki

(2) Signed at Austin on June 16, 2003.

Sang H. Dhong
Sang H. Dhong

(3) Signed at _____ on _____, 2003.

Joel A. Silberman

(4) Signed at Austin on June 18, 2003.

Osamu Takahashi
Osamu Takahashi

DOCKET NO. AUS9 2003 0205 US1

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ASSIGNMENT OF PATENT APPLICATION

DOCKET NO. AUS9 2003 0205 US1

(1) Signed at Cary, NC on 6/16, 2003.

Robert J. Bucki
Robert J. Bucki

(2) Signed at _____ on _____, 2003.

Sang H. Dhong

(3) Signed at _____ on _____, 2003.

Joel A. Silberman

(4) Signed at _____ on _____, 2003.

Osamu Takahashi

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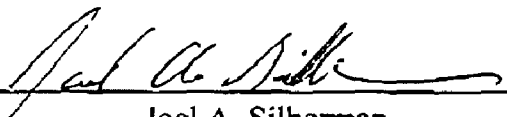
(1) Signed at _____ on _____, 2003.

Robert J. Bucki

(2) Signed at _____ on _____, 2003.

Sang H. Dhong

(3) Signed at Yorktown Heights, NY on June 16, 2003.



Joel A. Silberman

(4) Signed at _____ on _____, 2003.

Osamu Takahashi