

FORM PTO - 1595

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To the Honorable Commissioner of Patents at

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al documents or copy thereof

1. Name(s) of conveying party/parties:

Kerry A. Kravec
Ali G. Saidi
Jan M. Slyfield
Pascal R. Tannhof

2. Name and address of receiving party

International Business Machines Corporation
New Orchard Road
Armonk, New York 10504

Additional Names Attached?

Yes ☒ No

3. Nature of Conveyance

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:Execution 5/15/2003
Date(s): 5/14/2003
5/30/2003
5/14/2003

Additional Names Attached?

Yes ☒ No

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

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s)

B. Patent No(s)

10/393296

Additional Numbers Attached? Yes ☒ No

5. Name and Address of party to whom correspondence concerning the document should be sent:

Name: Joscelyn G. Cockburn

Internal Address:

IBM Corporation, 9CCA/B002

Street Address:

PO Box 12195

City/State/Zip: Res. Tri. Park, NC 27709

6. Total Number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)\$ 40

☐ Enclosed☒ Charge to deposit account

8. Deposit account Number: 09-1990

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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.

Joscelyn G. Cockburn

Name of Person Signing



Signature

June 5, 2003

Date

Total Number of pages including cover sheet, attachments and document

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06/12/2003 GT0111 00000006 091990 10393296

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PATENT
REEL: 014144 FRAME: 0204

ASSIGNMENT

Whereas, I/ we,

Kerry A. Kravec

City of Bethel Park
State of Pennsylvania

Ali G. Saidi

City of Austin
State of Texas

Jan M. Slyfield

City of San Jose
State of California

Pascal R. Tannhof

City of 77300 Fontainebleau
Country of France

have invented certain improvements in

Title: **METHOD AND APPARATUS FOR IMBEDDED PATTERN RECOGNITION USING DUAL ALTERNATING POINTERS**

and executed a United States patent application therefor on the following date(s):

(1) 5/15/03, (2) _____,
(3) _____, (4) _____, 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 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/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I/we hereby agree that IBM may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY/STATE

DATE

SIGNATURE

Bethel Park, PA

5/15/08

Kerry A. Kravec
Kerry A. Kravec

Ali G. Saidi

Jan M. Slyfield

Pascal R. Tannhof

ASSIGNMENT

Whereas, I/ we,

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City of Bethel Park
State of Pennsylvania

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Signed and sealed:

CITY/STATE

DATE

SIGNATURE

Austin, Texas

5/14/2003

Kerry A. Kravec

Ali G. Saidi

Jan M. Slyfield

Pascal R. Tannhof

ASSIGNMENT

Whereas, I/ we,

Kerry A. Kravec

City of Bethel Park
State of Pennsylvania

Ali G. Saidi

City of Austin
State of Texas

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City of San Jose
State of California

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(1) _____, (2) _____,
(3) May 30, 2003, (4) _____, and

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CITY/STATE

DATE

SIGNATURE

Kerry A. Kravec

Ali G. Saidi

San Jose, CA

Aug 30, 2003

Jan M. Skyfield

Pascal R. Tannhof

PATENT

ASSIGNMENT

Whereas, I/ we,

Kerry A. Kravec

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(3)	_____	(4)	<u>5/14/2003</u>
		and	

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RPS920020179US1

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PATENT

Signed and sealed:

CITY/STATE

DATE

SIGNATURE

Kerry A. Kravec

Ali G. Saldi

Jan M. Slyfield

Corbeil Essonnes France

5/14/2003

pascal r. tannhof
Pascal R. Tannhof

RPS920020179US1

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PATENT

RECORDED 06/09/2003

REEL: 014144 FRAME: 0212