

04-07-2000

DEPARTMENT OF COMMERCE



101308876

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

1. Name of conveying party(ies):

Jonathan Darrel Coker
Richard Leo Galbraith,
Todd Carter Truax,
Donald Earl Vosberg

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: **New York** ZIP: **10504**

Additional name(s) & address(es) attached: ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: **March 1 and 8, 2000**

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

09/522111

If this document is being filed together with a new application, the execution date of the application is: **March 1 and 8, 2000**

a. Patent Application No.(s) **ROC920000045**

b. Patent No.(s)

Additional numbers attached? Yes ☐ No ☒

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

Name: **Joan Pennington**

Internal Address: **Unit 1804**

Street Address:

City: **Chicago** State: **IL** ZIP: **60611**

535 North Michigan Avenue

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:

09-0465 of IBM Corporation

(Attach duplicate copy of this page if paying by deposit account)

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.

Joan Pennington

Name of Person Signing

Joan Pennington

Signature

MARCH 9, 2000

Date

Total number of pages: 3

PTO
09/522111
03/09/00

04/06/2000 DNGUYEN 00000335 090465 09522111

01 FC:581

40.00 CH

ASSIGNMENT

Whereas, we

- | | | |
|-----|--|---|
| (1) | Jonathan Darrel Coker
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (2) | Richard Leo Galbraith
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (3) | Todd Carter Truax
County of Olmsted | City of Zumbrota , <i>Rochester</i> π
and State of Minnesota, |
| (4) | Donald Earl Vosberg
County of Olmsted | City of Rochester,
and State of Minnesota, |

have invented certain improvements in

**METHOD AND APPARATUS FOR THERMAL ASPERITY RECOVERY FOR WORD SYNC
DETECTION IN DATA CHANNELS**

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

Dates

Inventors

Signed

Declar-

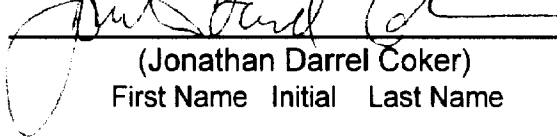
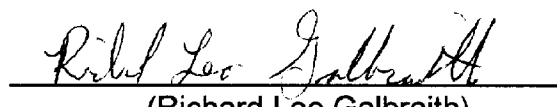
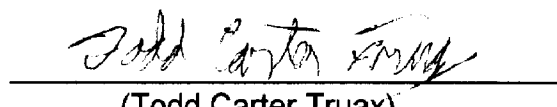

ation

(1) March 1	, 2000	(2) March 1	, 2000
(3) March 1	, 2000	(4) March 8	, 2000

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, 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

Inventor (1)	at <u>Rochester, MN</u>		Inventor Signature
	on <u>3/1/00</u> , 2000.	(Jonathan Darrel Coker) First Name Initial Last Name	
Inventor (2)	at <u>Rochester, MN</u>		Inventor Signature
	on <u>3/1/</u> , 2000.	(Richard Leo Galbraith) First Name Initial Last Name	
Inventor (3)	at <u>Rochester, MN</u>		Inventor Signature
	on <u>3/1</u> , 2000.	(Todd Carter Truax) First Name Initial Last Name	
Inventor (4)	at <u>Rochester, MN</u>		Inventor Signature
	on <u>3/8</u> , 2000.	(Donald Earl Vosberg) First Name Initial Last Name	