

10-13-1999

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Form PTO-1595

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U.S. Department of Commerce

## RECORDATION FORM COVER SHEET - PATENTS ONLY

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

JCS31 U.S. PTO  
09/411515  
10/04/99

1. Name of conveying party(ies):

10/4/99

a) Chun-Shi Chang g) \_\_\_\_\_  
b) Dennis D. Jurgensen h) \_\_\_\_\_  
c) Orvalle T. Kirby i) \_\_\_\_\_  
d) Felipe Knop j) \_\_\_\_\_  
e) \_\_\_\_\_ k) \_\_\_\_\_  
f) \_\_\_\_\_ l) \_\_\_\_\_

More names attached? \_\_\_ Y \_\_\_ x N

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

Name: INTERNATIONAL BUSINESS  
MACHINES CORPORATION  
Address: New Orchard Road  
Armonk, NY 10504

More names attached? \_\_\_ Y \_\_\_ x N

3. Nature of Conveyance: \_\_\_ x \_\_\_ Assignment

4. Application number: 09/411515 Filed:  
Filed with new application: \_\_\_ X \_\_\_ yes \_\_\_ no

Execution date(s):

a) October 1, 1999 g) \_\_\_\_\_  
b) October 4, 1999 h) \_\_\_\_\_  
c) October 1, 1999 i) \_\_\_\_\_  
d) October 1, 1999 j) \_\_\_\_\_  
e) \_\_\_\_\_ k) \_\_\_\_\_  
f) \_\_\_\_\_ l) \_\_\_\_\_

Additional numbers attached? \_\_\_ Y \_\_\_ x N

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

Name: Floyd A. Gonzalez  
IBM Corporation  
Intellectual Property Law  
522 South Road, M/S P386  
Poughkeepsie NY 12601-5400

6. Total # of applications and patents involved: 01

7. Total fee (37 CFR 2.41)  
\$ 40.00 40E

8. Charge to Deposit Account  
09-0463. A duplicate copy,  
is enclosed.

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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.

Susan L. Nelson

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

10/14/1999 DMSUYEN 00000245 090463 09411515

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40.00 CH

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Docket No.: PO9-99-067

PATENT  
REEL: 010295 FRAME: 0848

# A S S I G N M E N T

Whereas, we

- |   |   |
|---|---|
| (1) Chun-Shi Chang<br>County of Dutchess  | of Poughkeepsie<br>and State of New York  |
| (2) Dennis D. Jurgensen<br>County of Wake | of Cary<br>and State of North Carolina    |
| (3) Orvalle T. Kirby<br>County of Wake    | of Raleigh<br>and State of North Carolina |

and

- |                                       |  |
|---------------------------------------|--|
| (3) Felipe Knop<br>County of Dutchess | of Poughkeepsie<br>and State of New York |
|---------------------------------------|--|

have invented certain improvements in

## RECONFIGURING A NETWORK BY UTILIZING A PREDETERMINED LENGTH QUIESCENT STATE

and executed a United States Patent Application therefor on

- (1) 10/1/99, (2) \_\_\_\_\_, (3) \_\_\_\_\_ and  
(4) 2/1/99.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 the 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 Patents 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

(1) \_\_\_\_\_  
at (City, State) \_\_\_\_\_  
on 10/1/99 Chun-Shi Chang  
CHUN-SHI CHANG

(2) \_\_\_\_\_  
at (City, State) \_\_\_\_\_  
on \_\_\_\_\_ DENNIS D. JURGENSEN

(3)

at (City, State)  
on \_\_\_\_\_

\_\_\_\_\_  
ORVALLE T. KIRBY

(3)

*San Francisco, CA*  
at (City, State)  
on \_\_\_\_\_

*Felipe Knop*  
\_\_\_\_\_  
FELIPE KNOP

IBM Docket No: PO9-99-067

## A S S I G N M E N T

Whereas, we

- (1) Chun-Shi Chang                      of Poughkeepsie  
County of Dutchess                      and State of New York
- (2) Dennis D. Jurgensen                  of Cary  
County of Wake                          and State of North Carolina
- (3) Orvalle T. Kirby                      of Raleigh  
County of Wake                          and State of North Carolina
- and
- (3) Felipe Knop                          of Poughkeepsie  
County of Dutchess                      and State of New York

have invented certain improvements in

RECONFIGURING A NETWORK BY UTILIZING A PREDETERMINED  
LENGTH QUIESCENT STATE

and executed a United States Patent Application therefor on

- (1) \_\_\_\_\_, (2) 10-4-99, (3) 10-1-99 and  
(4) \_\_\_\_\_.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 the 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 Patents 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

- (1) at (City, State) \_\_\_\_\_  
on \_\_\_\_\_ CHUN-SHI CHANG
- (2) at (City, State) Cary, North Carolina  
on 10-4-99 Dennis D. Jurgensen  
DENNIS D. JURGENSEN

(3) Raleigh, North Carolina  
at (City, State)  
on 10-1-99 Orville T. Kirby  
ORVILLE T. KIRBY

(3)   
at (City, State)  
on  FELIPE KNOP  
FELIPE KNOP