

05-24-1999

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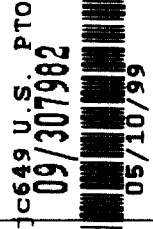
To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Lynn Charles Berning
Richard Greenberg

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

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



3. Nature of conveyance:

X Assignment

Execution Date: May 5, 1999; May 7, 1999

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 May 5, 1999; May 7, 1999

A. Patent Application No. (s)

B. Patent No. (s)

09/307982

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

Andrew J. Dillon
Felsman, Bradley, Vaden, Gunter &
Dillon, LLP
7600B N. Capital of Tx. Hwy, #350
Austin, Texas 78731
(512) 343-6116

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

X Authorized to be charged to deposit account

8. Deposit IBM Corporation account number: 09-0465

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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.

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Marty Bower
Signature

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A S S I G N M E N T

Whereas, we,

(1) Lynn C. Berning of Rochester,
 County of Olmsted and State of Minnesota,

and
 (2) Richard Greenberg of Rochester,
 County of Olmsted and State of Minnesota,

have invented certain improvements in

METHOD AND SYSTEM FOR SELECTIVELY VARYING SIGNAL DELAY IN RESPONSE TO
 DETECTION OF A QUIESCENT SIGNAL

and executed, respectively, a United States patent application therefor on
 (Dates Inventors Signed Declaration) (1) May 5, 1999, and
 (2) May 7, 1999.

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.

(1) Signed at Rochester, MN on 5-5, 1999.

Lynn C. Berning

 Lynn C. Berning

and (2) Signed at Rochester, MN on 5-7, 1999.

Richard Greenberg

 Richard Greenberg