

08-19-1998

In place of Form PTO-1595



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DOCKETED
Docket No. AT9-97-447
AUG 10 1998

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

Name of conveying party(ies):

Keith E. Carter
Mark J. Hamzy
Patrick E. Nogay
Mark W. VanderWiele

2. Name and address of

receiving party(ies):
International Business
Machines Corporation
Old Orchard Road
Armonk, New York 10504

3. Nature of conveyance:

X Assignment

Execution Date: 7-27-98

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

A. Patent Application No.(s)
08/974,418

B. Patent No.(s)

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

Jeffrey S. LaBaw
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-0494

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 account number:

09-0451

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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.

Jeffrey S. LaBaw

Name of Person Signing


Signature

8/5/98
Date

Total number of pages including cover sheet: 3

08/18/1998 TTUN11 00000053 090451 00974418

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PATENT
REEL: 9384 FRAME: 0088

A S S I G N M E N T

Whereas, we,

(1) Keith E. Carter of Austin,
County of Travis and State of Texas,

and
(2) Mark J. Hamzy of Austin,
County of Travis and State of Texas,

and
(3) Patrick E. Nogay of Austin,
County of Travis and State of Texas,

and
(4) Mark W. VanderWiele of Austin,
County of Williamson and State of Texas,

have invented certain improvements in

PROVIDING LOCAL PRINTING ON A THIN CLIENT

and executed, respectively, a United States patent application therefor on
(Dates Inventors Signed Declaration) (1) November 18, 1997, and
(2) November 18, 1997, and (3) November 18, 197_, and (4) November 18, 1997.

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 Austin on July 27, 1998.

Keith E. Carter
Keith E. Carter

and (2) Signed at Austin on July 27, 1998.

Mark J. Hamzy
Mark J. Hamzy

and (3) Signed at Austin on July 27, 1998.

Patrick E. Nogay
Patrick E. Nogay

and (4) Signed at Austin on July 27, 1998.

Mark W. VanderWiele
Mark W. VanderWiele