

MD 6-30-98

07-15-1998

In place of Form PTO-1595



Docket No. AT9-98-079

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100765202

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

US. PTO  
09/10/98  
06/30/98

1. Name of conveying party(ies): Richard A. Kelley  
 Danny M. Neal  
 Steven M. Thurber

2. Name and address of receiving party(ies): International Business Machines Corporation  
 New Orchard Road  
 Armonk, New York 10504

3. Nature of conveyance:  
 Assignment

Execution Date: June 17, 1998, June 15, 1998 & June 24, 1998, respectively

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 6/17/98, 6/15/98 and 6/24/98, respectively.

A. Patent Application No. (s) B. Patent No. (s)

5. Name and address of party to whom correspondence concerning document should be mailed: Volel Emile  
 IBM Corporation  
 Intellectual Property Law  
 Internal Zip 4054  
 11400 Burnet Road  
 Austin, TX 78758  
 (512) 823-1005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00  
 Authorized to be charged to deposit account

8. Deposit account number:  
09-0447 ✓

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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.

Diane C. Potts  
 Name of Person Signing For: FELSMAN, BRADLEY, GUNTER & DILLON, LLP Date: 6-30-98

07/14/1998 DCBATES 00000268 090447 09106953  
01 FC:581 40.00 CH

Total number of pages including cover sheet: 5

IBM DOCKET NO. AT9-98-079

A S S I G N M E N T

Whereas, we,

(1) Richard A. Kelley  
County of Wake

of Apex,  
and State of North Carolina,

and

(2) Danny M. Neal  
County of Williamson

of Round Rock,  
and State of Texas,

and

(3) Steven M. Thurber  
County of Williamson

of Austin,  
and State of Texas,

have invented certain improvements in

METHOD AND SYSTEM FOR SUPPORTING PERIPHERAL COMPONENT INTERCONNECT (PCI)  
PEER-TO-PEER ACCESS ACROSS A PCI HOST BRIDGE SUPPORTING MULTIPLE PCI BUSES

and executed, respectively, a United States patent application therefor on  
(Dates Inventors Signed Declaration) (1) June 17, 1998, and (2) \_\_\_\_\_  
\_\_\_\_\_, 1998, and (3) \_\_\_\_\_, 1998.

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 Research Triangle Park on June 17, 1998.

Richard A. Kelley  
Richard A. Kelley

and (2) Signed at \_\_\_\_\_ on \_\_\_\_\_, 1998.

\_\_\_\_\_  
Danny M. Neal

IBM DOCKET NO. AT9-98-079

and (3) Signed at \_\_\_\_\_ on \_\_\_\_\_, 1998.

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Steven M. Thurber

A S S I G N M E N T

Whereas, we,

(1) Richard A. Kelley of Apex,  
County of Wake and State of North Carolina,

and  
(2) Danny M. Neal of Round Rock,  
County of Williamson and State of Texas,

and  
(3) Steven M. Thurber of Austin,  
County of Williamson and State of Texas,

have invented certain improvements in

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PEER-TO-PEER ACCESS ACROSS A PCI HOST BRIDGE SUPPORTING MULTIPLE PCI BUSES**

and executed, respectively, a United States patent application therefor on  
(Dates Inventors Signed Declaration) (1) \_\_\_\_\_, 1998, and (2) \_\_\_\_\_  
June 15, 1998, and (3) June 14, 1998.

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 \_\_\_\_\_ on \_\_\_\_\_, 1998.

\_\_\_\_\_  
Richard A. Kelley

and (2) Signed at Austin on June 15, 1998.

\_\_\_\_\_  
Danny M. Neal

PATENT

and (3) Signed at Austin on June 24, 1998.

  
\_\_\_\_\_  
Steven M. Thurber