

12-06-1999



101214338

To the Assistant Commissioner for Patents.

or copy thereof.

1. Name of conveying party(ies):
Robert A. Drehrnel
Kent H. Haselhorst
Russell D. Hoover
James A. Marcella
Additional names of conveying party(ies) attached?
☐ yes ☒ no

2. Name and address of receiving party(ies):
Name: International Business Machines Corporation

Internal Address:

3. Nature of Conveyance
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: New Orchard Road
City Armonk
State New York Zip 10504

Execution Date: November 10, 1999

Additional name(s) & address(es) attached? ☐ yes ☒ no

4. Application number(s) or patent number(s):
TITLE: Bus Architecture Employing Varying Width Uni-Directional Command Bus
If this document is being filed together with a new application, the execution date of the application is November 10, 1999

A. Patent Application No(s): (Unassigned)

Docket RO999-141

B. Patent No(s):

09/439068

Additional numbers attached? ☐ Yes ☒ No

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

James R. Nock
IBM Corporation - Dept. 917
3605 Highway 52 North
Rochester, MN 55901

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41): \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account
☒ Total fee due
☐ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0465

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

DO NOT USE THIS SPACE

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.

James R. Nock (Reg. #42,937)
Name of Person Signing

James R. Nock
Signature

November 12, 1999
Date

Total number of pages comprising cover sheet: 1

12/03/1999 DNGUYEN 00000231 090465 09439068

01 FC:581 40.00 CH

JC675 U.S. PTO
09/439068

11/12/99

A S S I G N M E N T

Whereas, we

(1), Robert A. Drehmel, of 34420 Betcher Trail, Goodhue, MN 55027, USA,
 (2), Kent H. Haselhorst, of 406 9th Avenue N.W., Byron, MN 55920, USA,
 (3), Russell D. Hoover, of 4215 Manorwood Drive N.W., Rochester, MN 55901, USA,
 and (4) James A. Marcella, of 820 33rd Street N.W., Rochester, MN 55901, USA,

have invented certain improvements in

BUS ARCHITECTURE EMPLOYING VARYING WIDTH UNI-DIRECTIONAL COMMAND BUS

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

Dates

Inventors (1) November 10, 1999, (2) November 10, 1999,

Signed

Declaration (3) November 10, 1999, and (4) November 10, 1999.

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 at Rochester, MN, USA

(1)

on 11-10, 1999. First Name Initial Last Name

Robert A. Drehmel

(Robert A. Drehmel)

Inventor
Signature

Inventor at Rochester, MN, USA

(2)

on 10-10-99, 1999. First Name Initial Last Name

Kent H. Haselhorst

(Kent H. Haselhorst)

Inventor
Signature

KHH

PATENT

REEL: 010412 FRAME: 0261

ASSIGNMENT, Page 2

Inventor (3) at Rochester, MN, USA Russell D Hoover Inventor Signature
(3) on 11/10/99, 1999, First Name Initial Last Name
(Russell D. Hoover)

Inventor (4) at Rochester, MN, USA James A. Marcella Inventor Signature
(4) on 11/10/99, 1999, First Name Initial Last Name
(James A. Marcella)