

0-51/92

10-05-1999

ER SHEET



101162020

Attorney Docket No.: FI9-99-043

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

1. Name of conveying party(ies):

Louis L. C. HSU and Carl J. RADENS

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

INTERNATIONAL BUSINESS MACHINES CORPORATION

Address: New Orchard Road

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other

City: Armonk State: NY ZIP: 10504

Execution Date: 9/22/99, 9/22/99

Add'l name(s) & address(es) attached? ☐ Yes ☒ No

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: 9/22/99, 9/22/99

A. Patent Application No.(s)

Not yet assigned

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mark W. Wurm

LANE, AITKEN & McCANN, LLP

2600 Virginia Avenue, N.W.

City: Washington State: DC ZIP: 20037

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h))..... \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

09-0458 (FI-458)

10/04/1999 DNGUYEN 00000149 090458 09405329

DO NOT USE THIS SPACE

01 FC:581

40.00 CH

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.

Steven Capella, Reg# 33,086
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments

EXPRESS MAIL NO.: EE468937025US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS
MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF
PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231
APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF
DEPOSIT AS THE FILE DATE.

DATE OF DEPOSIT: September 24, 1999

BY SIGNATURE & DATE:

Robinnam 9/24/99

Judy Paolillo 9/24/99

9/24/99

PATENT

REEL: 010277 FRAME: 0730

ASSIGNMENT

Whereas, I,

(1) Louis L. C. HSU of Fishkill
County of Dutchess and State of New York

and
(2) Carl J. RADENS of LaGrangeville
County of Dutchess and State of New York

have invented certain improvement in

**METHOD AND STRUCTURE FOR REDUCING
THE SIZE OF PITCH LIMITED CIRCUITS**

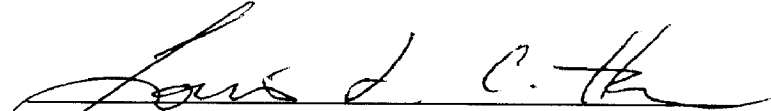
and executed a United States patent application therefor on

(Date Inventor Signed Declaration) (1) Sept. 22, 1999 and
(2) Sept 22, 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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I 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 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.

(1) Signed at E. Fishkill, NY on 9-22, 1999.


Louis L. C. HSU

(2) Signed at E. Fishkill, NY on 9-22, 1999.


Carl J. RADENS