

09-17-2002



Tab settings

To the Honorable Commissioner of Pater

102224499

Attached original documents or copy thereof.

1. Name of conveying party(ies):

Vasant B. Rao
Ravichander Ledalla
Jeffrey P. Soreff
Fred L. Yang

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

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City: Armonk State: NY ZIP: 10504

Additional names(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

MREUS 9/6/02

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 09/06; 09/06; 09/05; 09/05/2002

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 09/05; 09/06/2002

A. Patent Application No.(s)

10237328

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: H. Daniel Schnurmann

Internal Address: Intellectual Property Law Department

International Business Machines Corporation

Dept. 18G / Bldg. 300-482

Street Address: 2070 Route 52

09/16/2002 DBYRNE 00000081 090458 10237328

01 FC:581 40.00 CH

City: Hopewell Junction State: NY ZIP: 12533

6. Total number of applications and patents involved: 1

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

09-0458 FI-353

(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.

H. Daniel Schnurmann, Reg. No. 35,79

H. Daniel Schnurmann

September 6, 2002

Name of Person Signing

Signature

6

Date

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

ASSIGNMENT

WHEREAS, we

- | | | |
|-----|----------------------------|---------------------|
| (1) | <u>Vasant B. Rao</u> | of Fishkill |
| | County of Dutchess | State of New York |
| | and | |
| (2) | <u>Ravichander Ledalla</u> | of Beacon |
| | County of Dutchess | State of New York |
| | and | |
| (3) | <u>Jeffrey P. Soreff</u> | of Poughkeepsie |
| | County of Dutchess | State of New York |
| | and | |
| (4) | <u>Fred L. Yang</u> | of Fremont |
| | County of Alameda | State of California |

have invented certain improvements in

Method for Reducing RC Parasitics in Interconnect Networks of an Integrated Circuit

and executed a United States patent application therefor on:
(dates that Inventors signed the declaration)

- (1) 9/6/2002, and (2) 9/6/2002 and (3) 9/5/02, and (4) _____.


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, 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 the 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.


Signed

(1) at East Fishkill, NY
on 9/6/2002,
and



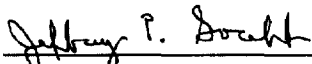
Vasant B. Rao

(2) at East Fishkill, NY
on 9/6/2002,
and



Ravichander Ledalla

(3) at East Fishkill, NY
on 9/5/02,
and



Jeffrey P. Soreff

(4) at _____, CA
on _____,

Fred L. Yang

Docket No. FIS920020078US1

ASSIGNMENT

WHEREAS, we

- (1) Vasant B. Rao of Fishkill
County of Dutchess State of New York
and
- (2) Ravichander Ledalla of Beacon
County of Dutchess State of New York
and
- (3) Jeffrey P. Soreff of Poughkeepsie
County of Dutchess State of New York
and
- (4) Fred L. Yang of Fremont
County of Alameda State of California

have invented certain improvements in

Method for Reducing RC Parasitics in Interconnect Networks of an Integrated Circuit

and executed a United States patent application therefor on:
(dates that Inventors signed the declaration)

(1) _____, and (2) _____, and (3) _____, and (4) 9/5/2002

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, 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 the invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said

FIS920020078US1

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.

Signed

(1) at East Fishkill, NY
on _____,
and

Vasant B. Rao

(2) at East Fishkill, NY
on _____,
and

Ravichander Ledalla

(3) at East Fishkill, NY
on _____,
and

Jeffrey P. Soreff

(4) at San Jose, CA
on 9/5/2002,



Fred L. Yang

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): **Vasant B. Rao, et al.**

Docket No.

FIS920020078US1

Serial No.

Unassigned

Filing Date

Herewith

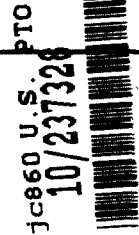
Examiner

Unassigned

Group Art Unit

Unassigned

Invention: **Method for Reducing RC Parasitics in Interconnect Networks of an Integrated Circuit**



I hereby certify that this **(IBM) Assignment for Recordation**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

on September 6, 2002
(Date)

Karen Cinq-Mars

(Typed or Printed Name of Person Mailing Correspondence)

Karen Cinq-Mars 9/6/02

(Signature of Person Mailing Correspondence)

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