

12-08-2000



101543960

Atty. Docket No. YOR920000333US1
ER SHEET

11-1-60

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



1. Name of conveying parties

Stephen A. Cohen
Timothy J. Dalton
John A. Fitzsimmons
Stephen M. Gates
Brian W. Herbst
Sampath Purushothaman
Stanley J. Whitehair

Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving parties

Name: IBM Corporation
Address: Armonk, N.Y. 10504

Additional name(s) and addresses attached? NO

09/703734

3. Nature of conveyance
Assignment

Execution Dates

4. Patent Application number(s)
Serial No
Not yet assigned
Filed Herewith

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

Name Alvin J. Riddles
Address Box 34, Candlewood Isle,
New Fairfield, Ct. 06812

6. Total number of applications involved: 1

7. Total Fee(37CFR3.41): \$40.00

DO NOT USE THIS SPACE

8. 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.

Alvin J. Riddles
Name of Person signing
Reg. No. 17862

Alvin J. Riddles
Signature

11/1/00
Date

ASSIGNMENT

Whereas , we

- (1) Stephen A. Cohen, of Wappingers Falls,
County of Dutchess and State of New York,
- (2) Timothy J. Dalton , of Ridgefield,
County of Fairfield, and Connecticut,
- (3) John A. Fitzsimmons., of Poughkeepsie,
County of Dutchess and State of New York,
- (4) Stephen M. Gates, of Ossining,
County of Westchester and State of New York,
- (5) Brian W. Herbst of Poughquag,
County of Dutchess and State of New York,
- (6) Sampath Purushothaman, of Yorktown Heights,
County of Westchester and State of New York, and,
- (7) Stanley J. Whitehair, of Peekskill,
County of Westchester and State of New York

have invented certain improvements in

SEMICONDUCTOR RECESSED MASK INTERCONNECT TECHNOLOGY

and filed a U.S. Patent Application therefor, herewith,

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 therefor, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named, hereby sell, assign and transfer to IBM, it's 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 and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, it's successors and

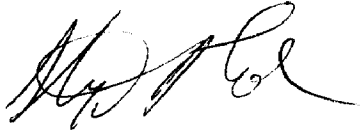
assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

Inventor (1) at *YORKTOWN Hqts* on *Oct 12, 2000*

Signature

Stephen A. Cohen

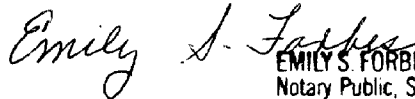


Notarization of Inventor (1)

State of New York)ss

County of *Westchester*

On this *12th* day of *October* 2000, before me personally came Stephen A. Cohen, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.



EMILY S. FORBES
Notary Public, State of New York
No. 01FO4935185
Qualified in Westchester County
Commission Expires July 25, 2002

Inventor (2) at *East Fishkill* on *10/20/00*

Signature

Timothy J. Dalton



BETTY J. GERSCH
Notary Public, State of New York
No. 4997781

Qualified in *Ulster* County
Commission Expires *June 15* ~~78~~ 2002

Notarization of Inventor (2)

State of New York)ss

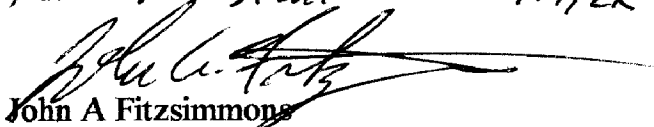
County of Westchester)

On this day of 2000, before me came Timothy J. Dalton, to me personally known, and known to me to be the person described in and who personally executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Inventor (3) at *East Fishkill* on *10/17/00*

Signature

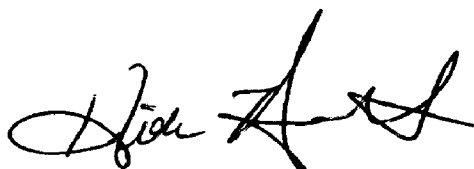
John A Fitzsimmons



Notarization of Inventor (3)

State of New York)ss

County of *Dutchess*



HILDA NESHEIWAT
Notary Public, State of New York
No. 01NE5013143
Qualified in Dutchess County
Term Expires: 07/15/01

On this 17th day of October 2000, before me personally came John A. Fitzsimmons, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Inventor (4) at on 10/12/00

Signature Stephen M. Gates *Stephen M. Gates*

Notarization of Inventor (4)
State of New York)ss
County of Westchester)

On this 12th day of October 2000, before me came Stephen M Gates, to me personally known, and known to me to be the person described in and who personally executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Inventor (5) at Eastfishkill on 10-17-00

Signature *Brian W. Herbst*
Brian W. Herbst

--- *Emily S. Forbes*
EMILY S. FORBES
Notary Public, State of New York
No. 01FO4935185
Qualified in Westchester County
Commission Expires July 25, 2002

Notarization of Inventor (5)
State of New York)ss
County of Dutchess)

On this 17 day of October 2000, before me personally came Brian W. Herbst, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Brian W. Herbst
Notary Public, State of New York
No. 01NE5013143
Qualified in Dutchess County
Term Expires: 07/15/01

Inventor (6) at Yorktown Heights on October 12, 2000

Signature Sampath Purushothaman *Sampath Purushothaman*

Notarization of Inventor (6)
State of New York)ss
County of Westchester)

On this 12th day of Oct. 2000, before me came Sampath Purushothaman, to me personally known, and known to me to be the person described in and who personally executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Emily S. Forbes

EMILY S. FORBES
Notary Public, State of New York
No. 01F04935185
Qualified in Westchester County
Commission Expires July 25, 2002

Inventor (7) at Yorktown Heights, NY on October 13, 2000

Signature

Stanley J. Whitehair *Stanley J Whitehair*

Notarization of Inventor (7)

State of New York)ss

County of Westchester

On this 13th day of October 2000, before me personally came Stanley J. Whitehair, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Wendy R Petrovich

WENDY R. PETROVICH
Notary Public, State of New York
No. 01RI5042058
Qualified in Westchester County
Commission Expires April 17, 2001

END OF ASSIGNMENT