



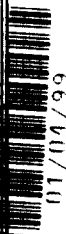
To the Honorable Commissioner of Pa.

100945966

...hed original documents or copy thereof.

1-4-99

10-542 U.S. PTO
09/224766



1. Name of conveying party(ies):

James P. Pequignot
Tariq Rahman
Jeffrey H. Sloan
Douglas W. Stout
Steven H. Voldman

Additional names of conveying party(ies) attached?
yes no

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

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City Armonk

State New York

Zip 10504

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

3. Nature of Conveyance

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 12/3/98

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

Title: **METHOD AND APPARATUS FOR PROVIDING ESD PROTECTION**

If this document is being filed together with a new application, the execution date of the application is 12/3/98

A Patent Application No(s).

B Patent No(s).

Additional numbers attached? Yes No

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

**Brian Dugan
Dugan & Dugan
18 John Street
Tarrytown, New York 10591**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 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:

09-0456

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 as "Express Mail Post Office to Addressee"
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on JANUARY 4, 1999

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Carmette Dodge 1/4/99

Signature

Date

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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

Eugene I. Shkurko
Registration 36,678
Tel.: (802) 769-8832

Signature

Date

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

ASSIGNMENT

Whereas, we

(1) James P. Pequignot
County of Chittenden

City of Essex Junction
and State of Vermont

and (2) Tariq Rahman
County of Chittenden

City of Burlington
and State of Vermont

and (3) Jeffrey H. Sloan
County of Chittenden

City of Burlington
and State of Vermont

and (4) Douglas W. Stout
County of Chittenden

City of Milton
and State of Vermont

and (5) Steven H. Voldman
County of Chittenden

City of South Burlington
and State of Vermont

have invented certain improvements in

METHOD AND APPARATUS FOR PROVIDING ESD PROTECTION

and have executed, respectively, a United States patent application therefor on
(Date Inventor Signed Declaration)


(1) 12/3/98 199 , and (2) 12/5/98 199 , and (3) 12/03/98 199 ,
(4) 12/3/98 199 , and (5) 12/3/98 1998

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.

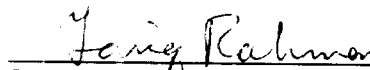
(1) Signed at Essex Junction

on 12/3/98

 signature
JAMES P. PEQUIGNOT

(2) Signed at Essex Junction

on 12/3/98

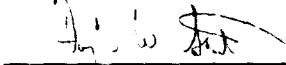
 signature
TARIQ RAHMAN

(3) Signed at *Essex Junction*
on *1/1/98*



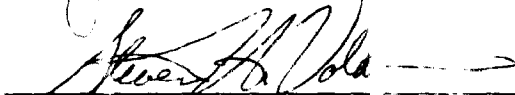
JEFFREY H. SLOAN signature

(4) Signed at *Essex Junction*
on *1/1/98*



DOUGLAS W. STOUT signature

(5) Signed at *Essex Junction*
on *2/3/98*



STEVEN H. VOLDMAN signature