

07-31-2001

Docket No.: YOR920010108US1(14308)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



Tab settings

101791924

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

1. Name of conveying party(ies):

Atul C. Ajmera  
Omer H. Dokumaci  
Bruce B. Doris  
Oleg Gluschenkov

07/13/01

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

3. Nature of conveyance:

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

Execution Date: 7/6/01 respectively

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

Name: International Business Machines Corporation

Address: New Orchard Road

City: Armonk State/Prov.: New York

Country: U.S.A. ZIP: 10504

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

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

09/905233

If this document is being filed together with a new application, the execution date of the application is: 7/6/01 respectively

Patent Application No. Filing date

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Steven Fischman

Registration No. 34,594

Address: Scully, Scott, Murphy & Presser

400 Garden City Plaza

(516) 742-4343

City: Garden City State/Prov.: New York

Country: U.S.A. ZIP: 11530

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:

50-0510/IBM

07/31/2001 LINDLER 00000012 500510 09905233

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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.

Steven Fischman

Steve Fischman

July 13, 2001

Name of Person Signing

Signature

Date

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

PATENT  
REEL: 012011 FRAME: 0145

## ASSIGNMENT

**Whereas, we**

Inventor  
and City

(1) Atul C. Ajmera  
County of Dutchess

City of Wappingers Falls  
and State of New York

and  
and City

(2) Omer H. Dokumaci  
County of Dutchess

City of Wappingers Falls  
and State of New York

and  
and City

(3) Bruce B. Doris  
County of Putnam

City of Brewster  
and State of New York

and  
and City

(4) Oleg Gluschenkov  
County of Dutchess

~~City of Poughkeepsie~~  
and State of New York

City of Wappingers  
Falls  
06-07/06/01

have invented certain improvements in

Title METHOD OF IMPROVING GATE ACTIVATION BY EMPLOYING ATOMIC OXYGEN ENHANCED OXIDATION

Dates That  
Inventors  
Signed the

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

(1) 7/6/01 2001, and (2) 7/6/01 2001, and  
(3) 7/6/01 2001, and (4) 7/6/01 2001.

Declaration

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.

City

(1) Signed at East Fishkill

Date

on 7/6/2001

Atul - C. Ajmera signature  
(Atul First Name C. Middle Initial Ajmera Last Name) inventor

City

(2) Signed at East Fishkill

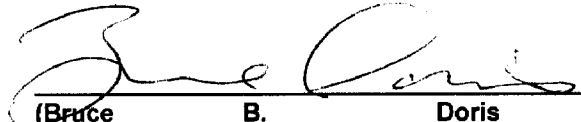
Date

on 7/6/2001

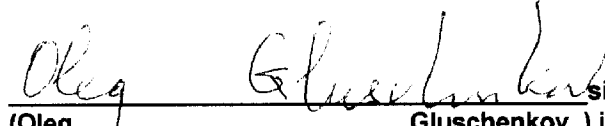
Omer H. Dokumaci signature  
(Omer First Name H. Middle Initial Dokumaci Last Name) inventor

## ASSIGNMENT

City (3) Signed at East Fishkill  
Date on 7/6/01

 signature  
(Bruce B. Doris ) inventor  
First Name Middle Initial Last Name

City (4) Signed at East Fishkill  
Date on 7/6/01

 signature  
(Oleg Gluschenkov ) inventor  
First Name Middle Initial Last Name