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P08A/REV03

10-10-2003

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## 1. Name of conveying party(ies):

**Kwang Su Choe**  
**Keith E. Fogel**  
**Devendra K. Sadana**

9.30-03

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

Name: International Business Machines CorporationAddress: New Orchard Road

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: ArmonkState/Prov.: NYCountry: USAZIP: 10504Execution Date: September 30, 2003

Additional name(s) &amp; address(es)

☐ Yes ☒ No

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

10674648

If this document is being filed together with a new application, the execution date of the application is: September 30, 2003

Patent Application No.

Filing date

B. Patent No.(s)

10/09/2003 ECOOPER 00000143 500510 10674648

Additional numbers

☐ Yes ☐ No

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

Name: Steven FischmanRegistration No. 34,594Address: SCULLY, SCOTT, MURPHY & PRESSER400 Garden City PlazaCity: Garden CityState/Prov.: NYCountry: USAZIP: 11530

## 6. Total number of applications and patents involved:

1

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

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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

Name of Person Signing

Signature

September 30, 2003

Date

6

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**PATENT**  
**REEL: 014564 FRAME: 0494**

IBM Docket No.: YOR920030294US1  
SSMP: 16817

## ASSIGNMENT

Whereas, we

Inventor  
and city

(1) Kwang Su Choe

Address: Sangrok-Woosung Apt. 323-905, Jungja-Dong  
122, Boondang-Gu, Sungnam-Shi, Kyonggi-Do, South  
Korea 463-786

(2) Keith E. Fogel  
County of Westchester

City of Mohagan Lake  
and State of New York

and

(3) Devendra K. Sadana  
County of Westchester

City of Pleasantville  
and State of New York

have invented certain improvements in

Title

SOI BY OXIDATION OF POROUS SILICON

Dates That  
Inventors  
Signed the  
Declaration

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

(1) 2003, and (2) *September 30* 2003, and  
(3) *September 30*, 2003.

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.

PAGE 1 OF 2

PAGE.41

P.04

SEP 30 05 15:48 FR IBM BUSINESS SUPPORT 914 945 2141 TO 915167424366

PATENT

REEL: 014564 FRAME: 0495

IBM Docket No.: YOR920030294US1  
SSMP: 16817

City (1) Signed at

Date on

Kwang Su Choe signature  
inventor

City

(2) Signed at Yorktown Heights, NY  
on September 30, 2003

Date

Keith E. Fogel signature  
inventor

City

(3) Signed at Yorktown Heights, NY  
on September 30, 2003

Date

Devendra K. Sadana signature  
inventor

PAGE 2 OF 2

PAGE 42

SEP 30 03 16:49 FR IBM BUSINESS SUPPORT 914 945 2141 TO 915167424366 P.05

PATENT

REEL: 014564 FRAME: 0496

# ASSIGNMENT

Whereas, we

Inventor and city	(1) Kwang Su Choe	Address: Sangrok-Woosung Apt. 323-905, Jungja-Dong 122, Boondang-Gu, Sungnam-Shi, Kyonggi-Do, South Korea 463-786
	(2) Kelth E. Fogel County of Westchester	City of Mohegan Lake and State of New York
and	(3) Devendra K. Sadana County of Westchester	City of Pleasantville and State of New York

have invented certain improvements in

Title SOI BY OXIDATION OF POROUS SILICON

Dates That  
Inventors  
Signed the  
Declaration

and have executed, respectively, a United States patent application therefor on  
(1) *September 30,* 2003, and (2) 2003, and  
(3) 2003.

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;

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City (1) Signed at *Hwasung-shi, South Korea*  
 Date on *September 30, 2003* *Kwang Su Choe* signature  
 Kwang Su Choe Inventor

City (2) Signed at  
 Date on  
 Kelth E. Fogel signature  
 Kelth E. Fogel Inventor

City (3) Signed at  
 Date on  
 Devendra K. Sadana signature  
 Devendra K. Sadana Inventor

PAGE 2 OF 2