

03-28-2001

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101651531

Tab settings

attached original documents or copy thereof.

1. Name of conveying party(ies):

1. Fariborz Assaderaghi, 2. Tze-Chiang Chen,  
3. K. Paul Muller, 4. Edward Joseph Nowak,  
5. Devendra Kumar Sadana, 6. Ghavam G. Shahidi

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

Name: International Business Machines Corporation

Address: New Orchard Road

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

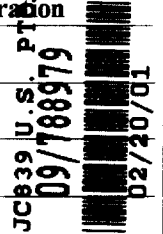
2/20/01

City: Armonk State/Prov.: New York

Country: U.S.A. ZIP: 10504

Execution Date: 02/13/2001; 01/26/2001; 01/26/2001;  
02/14/2001; 01/29/2001; 02/14/2001

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



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

If this document is being filed together with a new application, the execution date of the application is: 02/13;01/26;01/26;  
02/14;01/29;02/14/01

Patent Application No. Filing date

B. Patent No.(s)

03/29/2001 BTOW11 00000067 090458 09788979  
01 FC:581 40.00 CH

09788979

Additional numbers attached?  Yes  No

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

Name: Richard L. Catania

Registration No. 32,608

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:

09-0458/IBM FI-121

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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.

H. Daniel Schnurmann, Reg. No. 35,791

H. Daniel Schnurmann

February 20, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **6**

# ASSIGNMENT

**Whereas, we**

Inventor and City	(1) Fariborz Assaderaghi County of Putnam	City of Mahopac and State of New York
and	(2) Tze-Chiang Chen County of Westchester	City of Yorktown Heights and State of New York
and	(3) K. Paul Muller County of Dutchess	City of Wappingers Falls and State of New York
and City	(4) Edward Joseph Nowak County of Chittenden	City of Essex Junction and State of Vermont
and	(5) Devendra Kumar Sadana County of Westchester	City of Pleasantville and State of New York
and	(6) Ghavam G. Shahidi County of Westchester	City of Yorktown Heights and State of New York

have invented certain improvements in **DOUBLE SOI DEVICE WITH RECESS ETCH AND EPITAXY**

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on


(1) Feb 13, 2001	2001, and (2) Jan 26	2001, and
(3) Jan 26, 2001	2001, and (4)	2001, and
(5) Jan 29, 2001	2001, and (6) Feb 14, 01	2001.

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, NY

Date on Feb 13, 2001

 signature  
 (Fariborz Assaderaghi) inventor  
 First Name Middle Initial Last Name

City (2) Signed at East Fishkill, NY


Date on Jan 26, 2001

 signature  
 (Tze-Chiang Chen) inventor  
 First Name Middle Initial Last Name

# ASSIGNMENT

City (3) Signed at East Fishkill, NY

Date on 01/26/01

  
\_\_\_\_\_  
(K. Paul Muller) signature inventor  
First Name Middle Initial Last Name

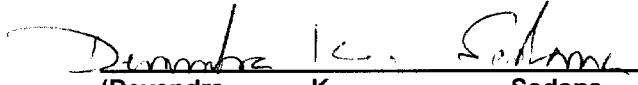
City (4) Signed at Essex Junction, VT

Date on

\_\_\_\_\_  
(Edward J. Nowak) signature inventor  
First Name Middle Initial Last Name

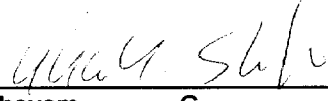
City (5) Signed at East Fishkill, NY

Date on Jan 29, 2001

  
\_\_\_\_\_  
(Devendra K. Sadana) signature inventor  
First Name Middle Initial Last Name

City (6) Signed at East Fishkill, NY

Date on Feb 14, 01

  
\_\_\_\_\_  
(Ghavam G. Shahidi) signature inventor  
First Name Middle Initial Last Name

(IBM Docket No.: FIS920000255US1)  
SSM&P Docket No.: 13852

# ASSIGNMENT

Whereas, we

Inventor and City	(1) Fariborz Assaderaghi County of Putnam	City of Mahopac and State of New York
and	(2) Tze-Chiang Chen County of Westchester	City of Yorktown Heights and State of New York
and	(3) K. Paul Muller County of Dutchess	City of Wappingers Falls and State of New York
and City	(4) Edward Joseph Nowak County of Chittenden	City of Essex Junction and State of Vermont
and	(5) Devendra Kumar Sadana County of Westchester	City of Pleasantville and State of New York
and	(6) Ghavam G. Shahidi County of Westchester	City of Yorktown Heights and State of New York

have invented certain improvements in **DOUBLE SOI DEVICE WITH RECESS ETCH AND EPITAXY**

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

Dates That  
Inventors  
Signed the  
Declaration

(1)	2001, and (2)	2001, and
(3)	2001, and (4) <u>14 February</u>	2001, and
(5)	2001, and (6)	2001.

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, NY

Date on

_____ Signature		
(Fariborz First Name	Middle Initial	Assaderaghi) inventor Last Name

City (2) Signed at East Fishkill, NY

Date on

_____ Signature		
(Tze-Chiang First Name	Middle Initial	Chen Last Name

(IBM Docket No.: FIS920000255US4)

SSM&P Docket No.: 13852

### ASSIGNMENT

City (3) Signed at East Fishkill, NY

Date on

(K. Paul Muller  
First Name Middle Initial Last Name

signature  
) inventor

City (4) Signed at Essex Junction, VT

Date on 14 Feb 2001

(Edward J. Nowak  
First Name Middle Initial Last Name

signature  
) inventor

City (5) Signed at East Fishkill, NY

Date on

(Devendra K. Sadana  
First Name Middle Initial Last Name

signature  
) inventor

City (6) Signed at East Fishkill, NY

Date on

(Ghavam G. Shahidi  
First Name Middle Initial Last Name

signature  
) inventor