OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMER			
RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office; Please record the attached documents or the new address(es) below.				
1. Name of conveying party(les):	Name and address of receiving party(ies)			
Veeraraghavan S. Basker (08/07/2007),	International Business Machines			
Eduard Cartier (08/08/2007), Lili Deligianni (08/02/2007),	Name: Corporation			
Rajarao Jammy (08/20/2007)				
Varnsi Krishna Paruchuri (08/08/2007) Additional namo(s) of conveying party(les) attached? Yes X No.	Internal Address:			
	Street Address:			
3. Nature of conveyance/Execution Date(s):				
Execution Date(s): in parentheses after inventor name	New Orchard Road			
x Assignment Marger Change of Name				
Security Agreement Joint Research Agreement	Clly: Armonk			
Government Interest Assignment	State: New York			
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 10504			
Other	Additional name(s) & address(es)			
4 4-0-4	allached?			
4. Application or patent number(s): A. Patent Application No.(s)	This document is being filed together with a new application.			
11/940,720	8. Patent No.(s)			
1 110-10,7 20				
Additional numbers attached:				
	Yes X No			
5. Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:			
Name: R. James Balls				
CONNOLLY BOVE LODGE & HUTZ LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00			
Internal Address: Atty. Dkt.: YOR920060833US1	Authorized to be charged by credit card			
Street Address: 1875 Eye Street, NW Suite 1100	X Authorized to be charged to deposit account			
	Enclosed			
	None required (government interest not affecting title)			
City: Washington				
State: DC Zip: 20006	8. Payment Information			
Phone Number: (202) 331-7111	a. Credit Card Last 4 Numbers Expiration Date			
Fax Number: (202) 293-6229	b. Deposil Account Number 50-0510			
Email Address: RBalls@chih.com	Authorized User Name R. James Balls			
. Signature:				
	November 19, 2007			
Signature	Date			
R. James Balls - 57,703 Name of Person Signing	Total number of pages Including cover sheet, attachments, and documents: 6			

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PATENT REEL: 020141 FRAME: 0635

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<u>ASSIGNMENT</u>

Docket No. YOR920060833US1 (20140-00375-US1) Page 1 of 2

Whereas, we

INVENTOR AND CITY

(1) Veeraraghavan S. Basker County of Schenectady and (2) Eduard Cartier County of New York and (3) Lili Deligianni County of Bergen and (4) Rajarao Jammy County of **Dutchess**

and (5) Vamel Krishna Paruchuri

County of New York

of Schenectady, and State of New York, of New York. and State of New York, of Tenafly, and State of New York, of Hopewell Junction, and State of New York, of New York, and State of New York.

have invented certain improvements in

TITLE

Method and Apparatus for Electropiating on SOI and Bulk Semiconductor Wafers

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

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 sald 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 in all 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 inventions 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.

Signed and sealed	
Veeraraghavan S. Basker	on Aug 7 2007
Eduard Cartier	on, 2007
Lili Deligianni	on, 2007
Ralarao Jammy	on, 2007

PATENT

ASSIGNMENT

Docket No. YOR920060839US1 (20140-00375-US1) Page 1 of 2

INVENTOR AND CITY

Whereas, we

(1) Veeraraghavan S. Backer County of Schenectady and (2) Eduard Cartier County of New York and (3) Lill Deligianni County of Bergen and (4) Rajarao Jammy

County of Dutchese and (5) Vamel Krishne Paruchuri

County of New York

of Schenectady, and State of New York, of New York, and State of New York, of Tenafly, and State of New York, of Hopewell Junction, and State of New York, of New York, and State of New York,

have invented certain improvements in

TITLE

Method and Apparatus for Electroplating on SOI and Bulk Semiconductor Wafers

DATES THAT INVENTORS SIGNED THE DECLARATION

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

(1) ______, 2007, (2) <u>48/d7/</u>, 2007, (5) _____, 2007, (4) _____, 2007,

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Signed and sealed

PATENT

ASSIGNMENT

Docket No. YOR920060833US1 (20140-00375-US1) Page 1 of 2

INVE	NTOR
AND	CITY

Whereas, we

(1) Vocraraghavan S. Basker County of Scheneotady and (2) Eduard Cartier County of New York and (3) Harikiia Deligianni

County of Bergen and (4) Rejerso Jammy County of Dutchess

and (5) Vamei Krishna Paruchuri

County of New York

have invented certain improvements in

of Schenectady, and State of New York, of New York, and State of New York, of Tenafly, and State of New York, of Hopewell Junction, and State of New York,

of New York, and State of New York,

TITLE

Method and Apparatus for Electropiating on SOI and Bulk Semiconductor Waters

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(3) Angust 2, 2007, (4) 2007 (5) 2007

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Signed and sealed

	on 2007
Veereraghavan S. Basker	
Eduard Cartier	on, 2007
Hanklia Delivianni Hariklia Deligianni	on <u>August</u> 2 2007
Harikia Deligianni	
Ralarao Jammy	оп, 2007

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MENOR ALVI AND PATENTAND

<u>ASSIGNMENT</u>

Docket No. YOR920060833U\$1 (20140-00375-U\$1) Page 1 of 2

INVENTOR	Wherees, w●		
AND CITY	(1) Veeraraghavan S. Basker County of Scheneotady and (2) Eduard Cartier County of New York and (3) Lili Deligianni County of Bergen and (4) Rajarao Jammy County of Dutehees Trylon J and (5) Varnel Krishna Paruchuri County of New York	of Schemotady, and State of New York, of New York, and State of New York, of Tenaffy, and State of New York, of Mapawell Junction, Australia of New York, and State of New York, and State of New York, and State of New York,	
	have invented certain improvements in		
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DATES THAT INVENTORS SIGNED THE DECLARATION	and executed, respectively, a United States patent application inerefor on (1), 2007, (2), 2007, (3), 2007, (4), 2007, (5), 2007.		

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Signed and sealed

Veeraraghavan S. Başker	
Eduard Cartler	on2007
Lili Deligianni	on 2007
Rejarao Jammy	on 20 August , 2007

PATENT

2007

<u>Assignment</u>

Docket No. YOR920060833US1 (20140-00375-US1) Page 2 of 2

Vamma Krishne Persishusi

on August 8, 2007

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PATENT REEL: 020141 FRAME: 0640

RECORDED: 11/19/2007