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Code: dock ICIS-0160

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1. Name of conveying party(ies)

Zhijiong Luo
Judson Robert Holt

2. Name and address of receiving party(ies)

Name: International Business Machines Corporation

Internal Address: _____

Street Address: New Orchard Road

City: Armonk

State: NY

Country: USA Zip: 10504

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

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) Dec 12, 2005

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

12/21/2005 HDESTA1 00000022 11305584

06 FC: 021

40.00 OP

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: William Stoffel

Internal Address: _____

Street Address: 1735 Market st - Ste A455

City: Philadelphia

State: PA Zip: 19103

Phone Number: 215-670-2455

Fax Number: _____

Email Address: _____

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged by credit card
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- None required (government interest not affecting title)

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9. Signature:

Signature

12/14/05

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William Stoffel

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This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention
- Foreign rights, title and interest in the invention
- United States Patent Application Serial No. **application attached**
 Date of Execution: _____ Date of Filing: _____
- United States Provisional Patent Application Serial No. _____
- United States Patent No (s). _____
- International (PCT) Patent Application Serial No. _____
- Other (specify) _____

Title of the Invention : Formation of Raised Source/Drain structures in NFET with embedded SiGe in PFET

INVENTORS (ASSIGNORS) PLEASE PRINT in CAPITAL LETTERS

first inventor – Given names (first and middle) (Print) ZHIJIONG	family name or surname (PRINT) LUO
Residence (Street – apt #) 1903 Nutmeg Drive	residence (city, State) Carmel, NY
Residence - (zip or postal code, Country) 10512, USA	Citizenship China

second inventor – Given names (first and middle) JUDSON ROBERT	family name or surname (PRINT) HOLT
Residence (Street – apt #) 48 Scott Drive	residence (city, State) Wappingers Falls, NY
Residence - (zip or postal code, Country) 12590, USA	Citizenship USA

ASSIGNEE
NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION (IBM)
 New Orchard Road, Armonk, NY 10504 USA

Proceed to next page

(Multiple inventors; single assignee)

Docket : ICIS-0160

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention ");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

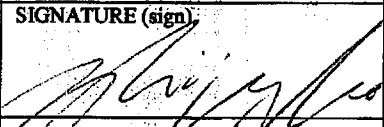
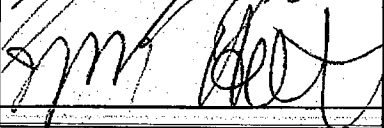
And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

The undersigned hereby grant(s) the firm of Stoffel Law office, and William Stoffel, of 1735 Market St - Ste A455, Philadelphia, PA, 19103 USA, the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Inventor - please fill in all requested information below

INVENTORS' NAME - SIGNATURE - DATE

Name - PRINT (first, middle, family)	SIGNATURE (sign)	DATE
INVENTOR 1 PRINT (first, middle, family) ZHIJIONG LUO		DATE 12/12/05
INVENTOR 2 JUDSON ROBERT HOLT		12/12/05
INVENTOR 3		
INVENTOR 4		

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