

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Natalie Barbara Feilchenfeld</td> <td>10/17/2007</td> </tr> <tr> <td>Zhong-Xiang He</td> <td>10/17/2007</td> </tr> <tr> <td>Qizhi Liu</td> <td>10/16/2007</td> </tr> <tr> <td>BethAnn Rainey</td> <td>10/17/2007</td> </tr> <tr> <td>Ping-Chuan Wang</td> <td>10/16/2007</td> </tr> <tr> <td>Kimball M. Watson</td> <td>10/17/2007</td> </tr> </tbody> </table>		Name	Execution Date	Natalie Barbara Feilchenfeld	10/17/2007	Zhong-Xiang He	10/17/2007	Qizhi Liu	10/16/2007	BethAnn Rainey	10/17/2007	Ping-Chuan Wang	10/16/2007	Kimball M. Watson	10/17/2007
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Ping-Chuan Wang	10/16/2007														
Kimball M. Watson	10/17/2007														
RECEIVING PARTY DATA															
Name:	International Business Machines Corporation														
Street Address:	New Orchard Road														
City:	Armonk														
State/Country:	NEW YORK														
Postal Code:	10504														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11873711</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11873711										
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Application Number:	11873711														
CORRESPONDENCE DATA															
Fax Number:	(518)220-1857														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	5182201850														
Email:	kdwileski@iplawusa.com														
Correspondent Name:	Jack P. Friedman-Schmeiser, Olsen &Watts														
Address Line 1:	22 Century Hill Drive, Suite 302														
Address Line 4:	Latham, NEW YORK 12110														
ATTORNEY DOCKET NUMBER:	BUR920060033US2														
NAME OF SUBMITTER:	Jack P. Friedman, Reg. No. 44,688														

CH \$40.00 11873711

Total Attachments: 6

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ASSIGNMENT

Docket No. BUR920060033US2

Whereas, we

**INVENTOR
AND CITY**

(1) Natalie Barbara Feilchenfeld
County of Chittenden
and (2) Zhong-Xiang He
County of Chittenden
and (3) Qizhi Liu
County of Chittenden
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of, Essex Junction
and State of, Vermont
of, Essex Junction
and State of, Vermont
of, Williston
and State of, Vermont
of, Hopewell Junction
and State of, Vermont
of, Essex Junction
and State of, Vermont

have invented certain improvements in

TITLE

**DESIGN STRUCTURES INCLUDING MEANS FOR LATERAL CURRENT CARRYING CAPABILITY
IMPROVEMENT IN SEMICONDUCTOR DEVICES**

**DATES THAT
INVENTORS
SIGNED THE
DECLARATION**

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

(1) 10/17, 2007, (2) 10/17, 2007,
(3) _____, 2007, (4) 10/17, 2007,
(5) _____, 2007, (6) _____, 2007.

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 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

Natalie Barbara Feilchenfeld
(Natalie Barbara Feilchenfeld)

on October 17, 2007

Zhong-Xiang He
(Zhong-Xiang He)

on 10/17, 2007

(Qizhi Liu)

on _____, 2007

Beth Ann Rainey
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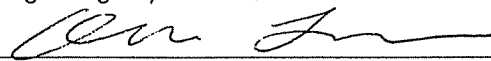
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(Zhong-Xiang He)

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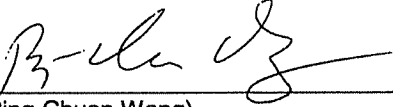
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