

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>THOMAS W DYER</td><td>03/06/2008</td></tr><tr><td>HAINING S YANG</td><td>03/05/2008</td></tr></tbody></table>	Name	Execution Date	THOMAS W DYER	03/06/2008	HAINING S YANG	03/05/2008	
Name	Execution Date						
THOMAS W DYER	03/06/2008						
HAINING S YANG	03/05/2008						
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12047376</td></tr></tbody></table>	Property Type	Number	Application Number:	12047376			
Property Type	Number						
Application Number:	12047376						
CORRESPONDENCE DATA							
Fax Number:	(845)892-6363						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	8458943363						
Email:	NESHEH@US.IBM.COM						
Correspondent Name:	JOSEPH PETROKAITIS						
Address Line 1:	2070 RTE 52						
Address Line 2:	482						
Address Line 4:	HOPEWELL JUNCTION, NEW YORK 12533						
ATTORNEY DOCKET NUMBER:	FIS920080005US1						
NAME OF SUBMITTER:	JOSEPH PETROKAITIS						
Total Attachments: 1 source=FIS920080005assignment_dnp#page1.tif							

CH 12047376 \$40.00

500486256

PATENT
REEL: 020644 FRAME: 0010

ASSIGNMENT

Whereas, we

**INVENTOR
AND CITY**

- (1) **Thomas W. Dyer**, City of Pleasant Valley, County of Dutchess and State of New York;
(2) **Haining S. Yang**, City of Wappingers Falls, County of Dutchess and State of New York;

have invented certain improvements in

TITLE**SEMICONDUCTOR DEVICES HAVING TENSILE AND/OR COMPRESSIVE
STRESS AND METHODS OF MANUFACTURING****DATES THAT
INVENTORS
SIGNED THE
DECLARATION**


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

- (1) 3 / 06, 2008, (2) 3 / 05, 2008,

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;

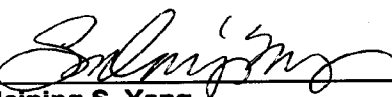
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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

(1) 

Thomas W. Dyer

on 3 / 4 /, 2008

(2) 

Haining S. Yang

on 3 / 05, 2008