

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>David V Horak</td> <td>06/12/2008</td> </tr> <tr> <td>Shom Ponoith</td> <td>06/12/2008</td> </tr> <tr> <td>Chih-Chao Yang</td> <td>06/12/2008</td> </tr> </tbody> </table>		Name	Execution Date	David V Horak	06/12/2008	Shom Ponoith	06/12/2008	Chih-Chao Yang	06/12/2008				
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>International Business Machines Corporation</td> </tr> <tr> <td>Street Address:</td> <td>New Orchard Road</td> </tr> <tr> <td>Internal Address:</td> <td>972E</td> </tr> <tr> <td>City:</td> <td>Armonk</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10504</td> </tr> </table>		Name:	International Business Machines Corporation	Street Address:	New Orchard Road	Internal Address:	972E	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (516)742-4366</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 516-742-4343</p> <p>Email: intprop@ssmp.com</p> <p>Correspondent Name: SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.</p> <p>Address Line 1: 400 GARDEN CITY PLAZA</p> <p>Address Line 2: Suite 300</p> <p>Address Line 4: GARDEN CITY, NEW YORK 11530</p>													
ATTORNEY DOCKET NUMBER:	BUR920080153US1												
NAME OF SUBMITTER:	Richard M. Kotulak												
Total Attachments: 1													

CH \$40.00 12139704

**500567488**

**PATENT**  
**REEL: 021100 FRAME: 0946**



**ASSIGNMENT**

BUR920080153US1

Whereas, we

INVENTOR  
AND CITY

(1) **David V. Horak**  
County of **Chittenden**  
and (2) **Shom Ponoth**  
County of **Saratoga**  
and (3) **Chih-Chao Yang**  
County of **Albany**

of Essex Junction,  
and State of Vermont,  
of Clifton Park,  
and State of New York,  
of Glenmont  
and State of New York,

have invented certain improvements in

TITLE

INTERCONNECT STRUCTURE FOR ELECTROMIGRATION ENHANCEMENT

DATES THAT  
INVENTORS

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

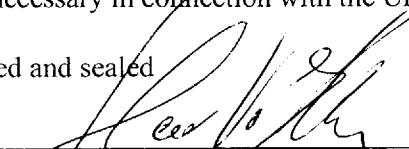
SIGNED THE  
DECLARATION

(1) JUNE 12, 2008, (3) June 12, 2008,  
(2) June 12, 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;

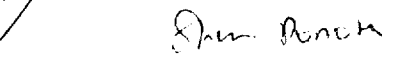
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign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

  
\_\_\_\_\_

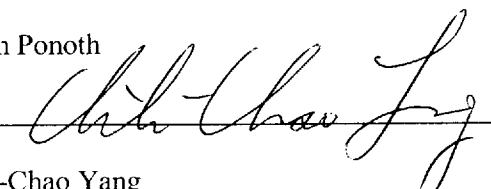
on 6/12/08, 2008

David V. Horak

  
\_\_\_\_\_

on 6/12/08, 2008

Shom Ponoth

  
\_\_\_\_\_

on June 12, 2008

Chih-Chao Yang

**PATENT**

**RECORDED: 06/16/2008**

**REEL: 021100 FRAME: 0948**