

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>Stefan B. Edlund</td> <td>10/29/2007</td> </tr> <tr> <td>Hui-I Hsiao</td> <td>10/25/2007</td> </tr> <tr> <td>Joshua W. Hui</td> <td>10/29/2007</td> </tr> <tr> <td>Steven J. Watts</td> <td>11/01/2007</td> </tr> </tbody> </table>		Name	Execution Date	Stefan B. Edlund	10/29/2007	Hui-I Hsiao	10/25/2007	Joshua W. Hui	10/29/2007	Steven J. Watts	11/01/2007
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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>11936594</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11936594						
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Application Number:	11936594										
CORRESPONDENCE DATA											
Fax Number:	(404)607-9981										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Email:	relias@cantorcolburn.com										
Correspondent Name:	Cantor Colburn, LLP										
Address Line 1:	55 Griffin Road South										
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ATTORNEY DOCKET NUMBER:	ARC920070047US1										
NAME OF SUBMITTER:	Greg O'Bradovich										
Total Attachments: 2 source=ARC920070047US1_Assignment_07NOV2007#page1.tif											

CH \$40.00 11936594

ASSIGNMENT

Docket No. ARC920070047US1

Whereas, we

- (1) Stefan B. Edlund, of San Jose, County of Santa Clara and State of California, 95113
- (2) Hui-I Hsiao, of Saratoga, County of Santa Clara and State of California, 95120
- (3) Joshua W. Hui, of San Jose, County of Santa Clara and State of California 95124
- (4) Steven J. Watts, of Morgan Hill, County of Santa Clara and State of California 95037

have invented certain improvements in

**METHODS AND COMPUTER PROGRAM PRODUCTS FOR TRANSACTION
CONSISTENT CONTENT REPLICATION**

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

- (1) Oct 29, 2007, (2) _____, 2007,
- (3) Oct 29, 2007, (4) 11/1/, 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

[Signature] on 10/29/07, 2007
Stefan B. Edlund

_____ on _____, 2007
Hui-I Hsiao

[Signature] on Oct 29, 2007
Joshua W. Hui

[Signature] on 11/1/2007, 2007
Steven J. Watts

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Signed and sealed

_____ on _____, 2007

Stefan B. Edlund

Hui-I Hsiao on Oct. 25, 2007

Hui-I Hsiao

_____ on _____, 2007

Joshua W. Hui

_____ on _____, 2007

Steven J. Watts