

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Cheryl M. Friauf</td><td>01/10/2007</td></tr><tr><td>Gregory T. Kishi</td><td>01/10/2007</td></tr><tr><td>Mark A. Norman</td><td>01/10/2007</td></tr><tr><td>Laura J. Ostasiewski</td><td>01/10/2007</td></tr></tbody></table>		Name	Execution Date	Cheryl M. Friauf	01/10/2007	Gregory T. Kishi	01/10/2007	Mark A. Norman	01/10/2007	Laura J. Ostasiewski	01/10/2007
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>IBM Corporation</td></tr><tr><td>Street Address:</td><td>9000 South Rita Road</td></tr><tr><td>City:</td><td>Tucson</td></tr><tr><td>State/Country:</td><td>ARIZONA</td></tr><tr><td>Postal Code:</td><td>85744</td></tr></table>		Name:	IBM Corporation	Street Address:	9000 South Rita Road	City:	Tucson	State/Country:	ARIZONA	Postal Code:	85744
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PROPERTY NUMBERS Total: 1											
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Application Number:	11624556										
CORRESPONDENCE DATA											
Fax Number: (847)905-7113 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 1 source=TUC920060166US1ASSN#page1.tif											

CH \$40.00 11624556

PATENT

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REEL: 018856 FRAME: 0782

ASSIGNMENT

Whereas, we,

- (1) CHERYL M. FRIAUF of TUCSON County of PIMA and State of ARIZONA
- (2) GREGORY T. KISHI of ORO VALLEY County of PIMA and State of ARIZONA
- (3) MARK A. NORMAN of TUCSON County of PIMA and State of ARIZONA
- (4) LAURA J. OSTASIEWSKI of TUCSON County of PIMA and State of ARIZONA

have invented certain improvements in

EXPORT OF LOGICAL VOLUMES BY POOLS

and executed a United States patent application therefore on *(Date Inventor Signed Declaration)*

- (1) 4/10, 2007; (2) 1/10, 2007; (3) 1/10, 2007; and (4) 1/10, 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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Tucson on 4/10, 2007. Cheryl M. Friauf
Cheryl M. Friauf

(2) Signed at Tucson on 1/10, 2007. Gregory T. Kishi
Gregory T. Kishi

(3) Signed at Tucson on 1/10, 2007. Mark A. Norman
Mark A. Norman

(4) Signed at Tucson on 1/10, 2007. Laura J. Ostasiewicz
Laura J. Ostasiewicz

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