

Docket No.: 7161-197U

RECORDATION FORM COVER SHEET PATENTS

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) Adrian Chan, Willowdale, Ontario, Canada (2) Ronen Grosman, Thornhill, Ontario, Canada (3) Teresa C. Kan, Rochester, MN (4) Yang Lei, Cary, NC Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Execution Date: (1) October 4, 2005 (2) June 22, 2005 (3) June 22, 2005 (4) June 22, 2005
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ A. Patent Application No.(s): 11/249,217 B. Patent No.(s) _____	

5. Name and address of Party to whom correspondence concerning document should be mailed:

Steven M. Greenberg, Esq.
 Christopher & Weisberg, P.A.
 200 East Las Olas Boulevard
 Suite 2040
 Fort Lauderdale, FL 33301

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41) \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 09-0461

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven M. Greenberg

Signature

November 15, 2005

Date

Total number of pages including cover sheet: 6

PATENT

700225291

REEL: 017032 FRAME: 0504

CH \$40.00 090461 11249217

IBM Docket No.: RSW920050059US1 (7161-197U)

ASSIGNMENT

WHEREAS, we:

- (1) Adrian Chan of Willowdale, Ontario, Canada
- (2) Ronen Grosman of Thornhill, Ontario, Canada
- (3) Teresa C. Kan of Rochester, MN
- (4) Yang Lei of Cary, NC

have invented certain improvements in

PARTIAL UPDATING IN A DATABASE PROXY DRIVER

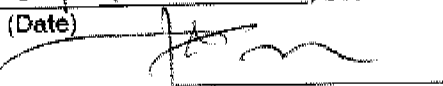
and executed, respectively, a United States patent application therefore on the following date(s):

- (1) October 4, 2005
- (2) July 19, 2005
- (3) June 22, 2005
- (4) June 22, 2005

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 therefor, 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 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 invention 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.

IBM Docket No.: RSW920050059US1 (7161-197U)

(1) Signed at HONG KONG, on OCT 4th, 2005.
 (City) (Date)

 Adrian Chan

(2) Signed at _____, on _____, 2005.
 (City) (Date)

 Ronen Grosman

(3) Signed at Rochester, MN, on June 22, 2005.
 (City) (Date)

 Teresa C. Kan

(4) Signed at _____, on _____, 2005.
 (City) (Date)

 Yang Lei

36511

IBM Docket No.: RSW920050059US1 (7161-197U)

(1) Signed at _____, on _____, 2005.
(City) (Date)

Adrian Chan

(2) Signed at Thornhill, on July 14,, 2005.
(City) (Date)

Ronen Grosman

(3) Signed at _____, on _____, 2005.
(City) (Date)

Teresa C. Kan

(4) Signed at _____, on _____, 2005.
(City) (Date)

Yang Lei

36511

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(City) (Date)

Adrian Chan

(2) Signed at _____, on _____, 2005.
(City) (Date)

Ronen Grosman

(3) Signed at Rochester, MN, on June 22, 2005.
(City) (Date)

Teresa C. Kan
Teresa C. Kan

(4) Signed at _____, on _____, 2005.
(City) (Date)

Yang Lei

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(City) (Date)

Ronen Grosman

(3) Signed at _____, on _____, 2005.
(City) (Date)

Teresa C. Kan

(4) Signed at Cary, NC, on June 22, 2005.
(City) (Date)

Fei Yang
Yang Lei

36511