

PATENT ASSIGNMENT

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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>Shuanglin Guo</td><td>03/16/2007</td></tr><tr><td>Terence P. Purcell</td><td>03/19/2007</td></tr><tr><td>Yoichi Tsuji</td><td>03/16/2007</td></tr></tbody></table>		Name	Execution Date	Shuanglin Guo	03/16/2007	Terence P. Purcell	03/19/2007	Yoichi Tsuji	03/16/2007
Name	Execution Date								
Shuanglin Guo	03/16/2007								
Terence P. Purcell	03/19/2007								
Yoichi Tsuji	03/16/2007								
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>11691309</td></tr></tbody></table>		Property Type	Number	Application Number:	11691309				
Property Type	Number								
Application Number:	11691309								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	SVL920060129US1								
NAME OF SUBMITTER:	David J. McKenzie								
Total Attachments: 2 source=SVL920060129US1_Assignment#page1.tif									

CH \$40.00 11691309

500440078

PATENT
REEL: 020367 FRAME: 0220

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) Shuanglin Guo
County of Santa Clara

City of Cupertino
State of California

(2) Terence P. Purcell
County of Sangamon

City of Springfield
State of Illinois

(3) Yoichi Tsuji
County of Santa Clara

City of San Jose
State of California

have invented certain improvements in

TITLE

**METHOD AND SYSTEM FOR QUANTIFYING A DATA PAGE REPETITION
PATTERN FOR A DATABASE INDEX IN A DATABASE MANAGEMENT SYSTEM**

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

DATE(S) THAT
INVENTOR(S)
SIGNED THE
DECLARATION

(1) 03/16/2007 (2) _____
(3) 03/16/2007

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, 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 inventions 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.

Signed:

CITY
DATE

(1) at San Jose
on 03/16/2007


Shuanglin Guo

(2) at _____
on _____

Terence P. Purcell

(3) at San Jose
on 03/16/2007


Yoichi Tsuji

Docket No: SVL920060129US1
Page 1 of 1

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) **Shuanglin Guo**
County of **Santa Clara**

City of **Cupertino**
State of **California**

(2) **Terence P. Purcell**
County of **Sangamon**

City of **Springfield**
State of **Illinois**

(3) **Yoichi Tsuji**
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Signed:

CITY
DATE

(1) at _____
on _____

Shuanglin Guo

(2) at SPRINGFIELD
on 3/19/07

Terence P. Purcell
Terence P. Purcell

(3) at _____
on _____

Yoichi Tsuji

PATENT

RECORDED: 01/15/2008

REEL: 020367 FRAME: 0223