

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Robert Glenn Biskeborn</td><td>05/08/2007</td></tr><tr><td>Calvin Shyhjong Lo</td><td>05/08/2007</td></tr></tbody></table>	Name	Execution Date	Robert Glenn Biskeborn	05/08/2007	Calvin Shyhjong Lo	05/08/2007					
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>International Business Machines Corporation</td></tr><tr><td>Street Address:</td><td>New Orchard Road</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	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504	
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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>11746011</td></tr></tbody></table>	Property Type	Number	Application Number:	11746011							
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Application Number:	11746011										
CORRESPONDENCE DATA											
Fax Number: (408)971-4660 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	SJO920060098US1/IBM1P117										
NAME OF SUBMITTER:	Dominic M. Kotab										
Total Attachments: 2 source=IBM1P117_SJO920060098US1_Signedassign#page1.tif source=IBM1P117_SJO920060098US1_Signedassign#page2.tif											

CH \$40.00 11746011

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PATENT
REEL: 019315 FRAME: 0424

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

SYSTEMS AND METHODS FOR SELECTIVELY CONTROLLING A STATE OF HYDRATION OF A MAGNETIC DATA STORAGE MEDIUM

(Atty. Docket No.: IBM1P117/SJO920060098US1) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **INTERNATIONAL BUSINESS MACHINES CORPORATION**, a New York corporation having a place of business at Armonk, New York, 10504, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature: Robert Glenn Bischoff Date: May 8, 2007
Typed Name: Robert Glenn Bischoff
- 2) Signature: _____ Date: _____
Typed Name: Calvin Shyhjong Lo

Atty Docket No. IBM1P117/SJO920060098US1

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

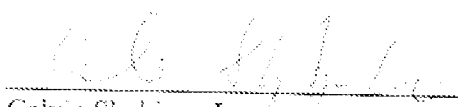
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Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature: _____ Date: _____
Typed Name: Robert Glenn Biskeborn
- 2) Signature:  Date: 5/18/07
Typed Name: Calvin Shyhjong Lo

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