

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>Takashi Miyamoto</td><td>05/07/2008</td></tr><tr><td>Kohsuke Okamoto</td><td>05/08/2008</td></tr></tbody></table>	Name	Execution Date	Takashi Miyamoto	05/07/2008	Kohsuke Okamoto	05/08/2008	
Name	Execution Date						
Takashi Miyamoto	05/07/2008						
Kohsuke Okamoto	05/08/2008						
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>12121835</td></tr></tbody></table>	Property Type	Number	Application Number:	12121835			
Property Type	Number						
Application Number:	12121835						
CORRESPONDENCE DATA							
Fax Number:	(512)823-1036						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	5128383628						
Email:	abdeniso@us.ibm.com						
Correspondent Name:	Matthew B. Talpis						
Address Line 1:	11400 Burnet Road						
Address Line 2:	IBM-Intellectual Property Law						
Address Line 4:	Austin, TEXAS 78758-3493						
ATTORNEY DOCKET NUMBER:	JP920070029US1						
NAME OF SUBMITTER:	Matthew Talpis						
Total Attachments: 1 source=JP920070029US1_Assignment#page1.tif							

CH 12121835 \$40.00

500541592

PATENT
REEL: 020957 FRAME: 0266

ASSIGNMENT

Whereas we:

- (1) TAKASHI MIYAMOTO of 1-1-1 RD204, Kojima-cho, Chofu, Tokyo 182-0026 Japan
- (2) KOHSUKE OKAMOTO of 8-20-7, Kamitsuruma Honcho, Sagami-hara-shi, Kanagawa-ken 228-0818 Japan

have invented certain improvements in

RECORDING A LOG OF OPERATIONS

Application No./Filing Date: We hereby authorize and request the attorneys of IBM, and any law firm/attorney engaged by IBM to manage this patent application, to insert here in parentheses the filing date and application number of said application when known: (MAY 7, MAY 8).

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 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:

(1) Takashi Miyamoto on May 7, 2008 (date)
TAKASHI MIYAMOTO

(2) Kohsuke Okamoto on May 8, 2008 (date)
KOHSUKE OKAMOTO