

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JOHN L. FERENCZI</td> <td>11/08/2006</td> </tr> <tr> <td>WILLIAM G. BARRUS</td> <td>11/07/2006</td> </tr> </tbody> </table>		Name	Execution Date	JOHN L. FERENCZI	11/08/2006	WILLIAM G. BARRUS	11/07/2006
Name	Execution Date						
JOHN L. FERENCZI	11/08/2006						
WILLIAM G. BARRUS	11/07/2006						
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11557304</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11557304		
Property Type	Number						
Application Number:	11557304						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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NAME OF SUBMITTER:	RICHARD A. HINSON						
Total Attachments: 3 source=6169-575_ASSIGNMENT#page1.tif source=6169-575_ASSIGNMENT#page2.tif source=6169-575_ASSIGNMENT#page3.tif							

CH \$40.00 11557304

ASSIGNMENT

WHEREAS, we:

- (1) John L. Ferenczi of Cary, North Carolina
USA
- (2) William G. Barrus of Cary, North Carolina
USA

have invented certain improvements in a

SYSTEM AND METHODS FOR PREDICTING FAILURES IN A FLUID DELIVERY SYSTEM

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

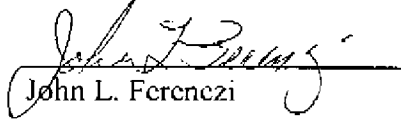
- (1) November 6, 2006
- (2) November 7, 2006

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 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, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on 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 AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>RTP, North Carolina</u>	<u>11/08/2006</u>	<u></u> John L. Fenczi
(2)	<u>_____</u>	<u>_____</u>	<u>_____</u> William G. Barrus

will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____ John L. Ferenczi
(2)	<u>Cary, NC</u>	<u>11/7/2006</u>	<u>William G. Barrus</u> William G. Barrus