

**PATENT ASSIGNMENT**

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| SUBMISSION TYPE:   | NEW ASSIGNMENT                              |
| NATURE OF CONVEYANCE:  | ASSIGNMENT                                  |
| CONVEYING PARTY DATA   |   |
| Name   | Execution Date                              |
| Aaron B. Brown   | 03/04/2007                                  |
| John W. Sweitzer   | 02/28/2007                                  |
| 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  |   |
| Property Type  | Number                                      |
| Application Number:  | 11682207                                    |
| CORRESPONDENCE DATA  |   |
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| Correspondent Name:  | Kin-Wah Tong, Esq.                          |
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| Address Line 2:  | Patterson & Sheridan, LLP                   |
| Address Line 4:  | Shrewsbury, NEW JERSEY 07702                |
| ATTORNEY DOCKET NUMBER:  | YOR920060453US1                             |
| NAME OF SUBMITTER:   | Kin-Wah Tong, Esq.                          |

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Total Attachments: 4  
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***Assignment***

Whereas, we

INVENTOR  
AND CITY(1) Aaron B. BROWN  
County of Westchesterof Croton on Hudson  
and State of New YorkINVENTOR  
AND CITY(2) John W. SWEITZER  
County of Travisof Austin  
and State of Texas

have invented certain improvements in

**METHOD AND APPARATUS FOR DETECTING  
DEPENDABILITY VULNERABILITIES**

and executed, respectively, a United States patent application therefore on:

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION(1) Aaron B. BROWN,  
(2) John W. SWEITZER,*4 March*, 2007  
, 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 therefore;

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 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.

CITY AND DATE      Signed and sealed  
(1) at Croton on Hudson, NY  
on 4 March, 2007 Aaron B. Brown (Signature)  
FIRST NAME MIDDLE INITIAL LAST NAME (Inventor)

CITY AND DATE      Signed and sealed  
(2) at \_\_\_\_\_, 2007 \_\_\_\_\_ (Signature)  
FIRST NAME MIDDLE INITIAL LAST NAME (Inventor)

**Assignment**

Whereas, we

|                      |   |  |
|----------------------|---|--|
| INVENTOR<br>AND CITY | (1) Aaron B. BROWN<br>County of Westchester | of Croton on Hudson<br>and State of New York |
| INVENTOR<br>AND CITY | (2) John W. SWEITZER<br>County of Travis    | of Austin<br>and State of Texas              |

have invented certain improvements in

**METHOD AND APPARATUS FOR DETECTING  
DEPENDABILITY VULNERABILITIES**

and executed, respectively, a United States patent application therefore on:

|  |  |                    |                  |
|--|--|--------------------|------------------|
| DATES THAT<br>INVENTORS<br>SIGNED THE<br>DECLARATION | (1) Aaron B. BROWN,<br>(2) John W. SWEITZER, | <i>February 28</i> | , 2007<br>, 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 therefore;

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 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 and sealed  
CITY AND (1) at  
DATE on \_\_\_\_\_, 2007 \_\_\_\_\_ (Signature)  
Aaron B. Brown (Inventor)  
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed  
CITY AND (2) at  
DATE on February 28, 2007 \_\_\_\_\_ (Signature)  
John W. Sweitzer (Inventor)  
FIRST NAME MIDDLE INITIAL LAST NAME