

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Frank W. Brice Jr.</td><td>06/21/2010</td></tr> <tr><td>David Craddock</td><td>06/21/2010</td></tr> <tr><td>Janet R. Easton</td><td>06/21/2010</td></tr> <tr><td>Mark S. Farrell</td><td>06/21/2010</td></tr> <tr><td>Thomas A. Gregg</td><td>06/22/2010</td></tr> <tr><td>Damian L. Osisek</td><td>06/21/2010</td></tr> <tr><td>Gustav E. Sittmann III</td><td>06/21/2010</td></tr> </tbody> </table>		Name	Execution Date	Frank W. Brice Jr.	06/21/2010	David Craddock	06/21/2010	Janet R. Easton	06/21/2010	Mark S. Farrell	06/21/2010	Thomas A. Gregg	06/22/2010	Damian L. Osisek	06/21/2010	Gustav E. Sittmann III	06/21/2010
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Gustav E. Sittmann III	06/21/2010																
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>12821177</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12821177												
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Application Number:	12821177																
CORRESPONDENCE DATA																	
Fax Number:	(518)452-5579																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	518 452-5600																
Email:	jb@hrfmlaw.com																
Correspondent Name:	Blanche E. Schiller, Esq.																
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Address Line 4:	Albany, NEW YORK 12203																
ATTORNEY DOCKET NUMBER:	POU920100015US1(0560.924)																

CH \$40.00 12821177

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PATENT
REEL: 024579 FRAME: 0957

NAME OF SUBMITTER:

Blanche E. Schiller, Esq.

Total Attachments: 15

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ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

**CONVERTING A MESSAGE SIGNED INTERRUPTION INTO AN I/O ADAPTER
EVENT NOTIFICATION TO A GUEST OPERATING SYSTEM**

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: 12/821,177 (insert series code and serial number here if/when available)

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

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[Inventor Signature Page(s) Follows]

Executed by Inventor 1

Signature: Frank W. Brice, Jr.
Frank W. Brice, Jr.

Date: 6/21/2010

Executed by Inventor 2

Signature: _____
David Craddock

Date: _____

Executed by Inventor 3

Signature: _____
Janet R. Easton

Date: _____

Executed by Inventor 4

Signature: _____
Mark S. Farrell

Date: _____

Executed by Inventor 5

Signature: _____
Thomas A. Gregg

Date: _____

Executed by Inventor 6

Signature: _____
 Damian L. Osisek

Date: _____

Executed by Inventor 7

Signature: _____
 Gustav E. Sittmann, III

Date: _____

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

**CONVERTING A MESSAGE SIGNALLED INTERRUPTION INTO AN I/O ADAPTER
EVENT NOTIFICATION TO A GUEST OPERATING SYSTEM**

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Signature: David Craddock
David Craddock

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Signature: Janet R. Easton

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Executed by Inventor 4

Signature: Mark S. Farrell
Mark S. Farrell

Date: 6/21/2010

Executed by Inventor 5

Signature: Thomas A. Gregg
Thomas A. Gregg

Date: 6/22/2010

Executed by Inventor 6

Signature: _____
 Damian L. Osisek

Date: _____

Executed by Inventor 7

Signature: _____
 Gustav E. Sittmann, III

Date: _____

IBM DOCKET NUMBER: POU920100015US1

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Signature: David Craddock

Date: _____

Executed by Inventor 3

Signature: *Janet R. Easton*
Janet R. Easton

Date: 6/21/10

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Signature: Thomas A. Gregg

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Damian L. Osisek

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