

PATENT ASSIGNMENT

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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>Eric R. Kern</td><td>12/17/2007</td></tr><tr><td>William G. Pagan</td><td>12/19/2007</td></tr><tr><td>Norman C. Strole</td><td>12/18/2007</td></tr></tbody></table>		Name	Execution Date	Eric R. Kern	12/17/2007	William G. Pagan	12/19/2007	Norman C. Strole	12/18/2007
Name	Execution Date								
Eric R. Kern	12/17/2007								
William G. Pagan	12/19/2007								
Norman C. Strole	12/18/2007								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11960870</td></tr></tbody></table>		Property Type	Number	Application Number:	11960870				
Property Type	Number								
Application Number:	11960870								
CORRESPONDENCE DATA									
Fax Number: (512)472-9887 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 5124729881									
Email: leeann@biggerslaw.com									
Correspondent Name: BIGGERS & OHANIAN, LLP									
Address Line 1: P.O. BOX 1469									
Address Line 4: AUSTIN, TEXAS 78767-1469									
ATTORNEY DOCKET NUMBER:	RPS920070229US1								
NAME OF SUBMITTER:	Jennifer Fields								
Total Attachments: 4 source=Assignment-11960870#page1.tif source=Assignment-11960870#page2.tif									

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PATENT  
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**ASSIGNMENT**

Whereas, we,

(1) ERIC R. KERN  
County of ORANGE

City of CHAPEL HILL  
and State of NORTH CAROLINA

(2) WILLIAM G. PAGAN  
County of DURHAM

City of DURHAM  
and State of NORTH CAROLINA

(3) NORMAN C. STROLE  
County of WAKE

City of RALEIGH  
and State of NORTH CAROLINA

have invented certain improvements in

**REMOTELY BOOTING COMPUTING NODES IN A SWITCHING DOMAIN**

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

(Dates Inventors Signed Declaration) (1) 12/17, (2007); (2) 12/19, (2007);  
(3) \_\_\_\_\_, (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 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 invention 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.

**ASSIGNMENT**

Whereas, we,

(1) ERIC R. KERN  
County of ORANGE

City of CHAPEL HILL  
and State of NORTH CAROLINA

(2) WILLIAM G. PAGAN  
County of DURHAM

City of DURHAM  
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(3) 12/18, (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 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 invention 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.

(1) Signed at RTP, NC on December 17, 2007.  
(City) (Date)

Eric R. Kern  
ERIC R. KERN

(2) Signed at RTP, NC on December 19, 2007.  
(City) (Date)

William G. Pagan  
WILLIAM G. PAGAN

(3) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2007.  
(City) (Date)

\_\_\_\_\_  
NORMAN C. STROLE

(1) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2007.  
(City) (Date)

\_\_\_\_\_  
ERIC R. KERN

(2) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2007.  
(City) (Date)

\_\_\_\_\_  
WILLIAM G. PAGAN

(3) Signed at Raleigh, NC on 12-18-, 2007.  
(City) (Date)

Norman C. Strole  
NORMAN C. STROLE