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Daryl C. Cromer  
Howard J. Locker  
Randall S. Springfield  
Rod D. Waltermann

Execution Date(s) 01/13/05, 01/15/05, 01/18/05, 01/18/05

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

### 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
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### 2. Name and address of receiving party(ies)

Name IBM Corporation

Internal Address \_\_\_\_\_

Street Address New Orchard Road

City Armonk

State: New York

Country: U.S.A. Zip: 10504

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### 4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/038,811

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Winstead Sechrest & Minick P.C.

Internal Address: \_\_\_\_\_

Street Address P.O. Box 50784

City Dallas

State: Texas Zip: 75201

Phone Number: 512.370.2832

Fax Number: 214.745.5390

Email Address: docket@winstead.com

### 6. Total number of applications and patents involved:

1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

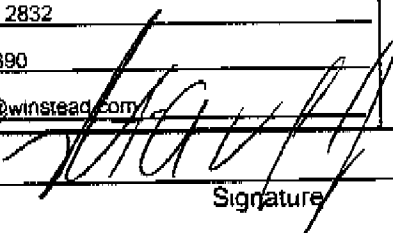
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Authorized User Name Robert A. Voigt, Jr.

### 9. Signature:

  
Signature

March 21, 2005

Date

Robert A. Voigt, Jr.

Name of Person Signing

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**ASSIGNMENT**

Whereas, we,

- |     |  |   |
|-----|--|---|
| (1) | Daryl C. Cromer,<br>County of Wake,          | of Apex,<br>and State of North Carolina;        |
| (2) | Howard J. Locker,<br>County of Wake,         | of Cary,<br>and State of North Carolina;        |
| (3) | Randall S. Springfield,<br>County of Orange, | of Chapel Hill,<br>and State of North Carolina; |
| (4) | Rod D. Waltermann,<br>County of Durham,      | of Rougemont,<br>and State of North Carolina;   |

have invented certain improvements in

**ENABLING A CLIENT DEVICE IN A CLIENT DEVICE/DATA CENTER ENVIRONMENT  
TO RESUME FROM A SLEEP STATE MORE QUICKLY**

and executed, respectively, a United States patent application therefore on (Date Inventor Signed Declaration) (1) 1/13, 2005; (2) 1/15, 2005; (3) 1/18, 2005; and (4) 1/18, 2005.

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 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.

Docket No. RPS20040256US1

(1) Signed at RTP, NC on 1/13/2005, 2005

WLC  
Daryl C. Cromer

(2) Signed at RTP, NC on 1/15/05, 2005.

How J. Locker  
Howard J. Locker

(3) Signed at RTP, NC on 1/18/2005, 2005.

Randall S. Springfield  
Randall S. Springfield

(4) Signed at RTP, NC on 1/18, 2005

Rod D. Waltermann  
Rod D. Waltermann

Docket No. RPS20040256US1