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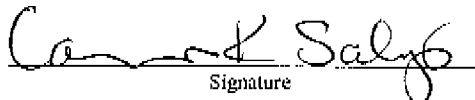
Docket No. AUS9 2004 0702 US1

To the Honorable Commissioner of Patents and Trademarks: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies) / Execution Date(s): Charles R. Lefurgy Malcolm S. Ware Execution Date(s): 12-8-04, 12-8-04 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: International Business Machines Corporation Internal Address: Street Address: New Orchard Road City Armonk State NY ZIP 10504 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other	

4. Application or patent number(s): A. Patent Application No.(s) 11/034558 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> This document is being filed together with a new application.
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Casimer K. Salys Company: IBM Corporation Address: Intellectual Property Law Department Internal Zip 4054 11400 Burnet Road City: Austin State: TX ZIP: 78758 Phone Number: 512.823.9667 Fax Number: 512.836.1036 Email Address: salys@us.ibm.com	6. Total number of applications and patents involved: 1 7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers: Expiration Date: b. Deposit Account Number 09-0447
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9. Signature Casimer K. Salys Name of Person Signing	 Signature	12/10/04 Date
Total number of pages including cover sheet, attachments, and documents: 2		

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DOCKET NO. AUS9 2004 0702 US1

ASSIGNMENT

Whereas, we,

- (1) Charles R. Lefurgy, of Round Rock,
County of Williamson and State of Texas
- (2) Malcolm S. Ware, of Austin,
County of Travis and State of Texas

have invented certain improvements in ATTRIBUTING ENERGY CONSUMPTION TO INDIVIDUAL CODE THREADS IN A DATA PROCESSING SYSTEM.

and executed a United States patent application therefore on: (Date Inventor Signed Declaration) (1) December 8, 2004, and (2) December 8, 2004.

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, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign application when called upon to do so by IBM.

- (1) Signed at Austin on December 8, 2004.

Charles R. Lefurgy
Charles R. Lefurgy

- (2) Signed at Austin on December 8, 2004.

Malcolm S. Ware
Malcolm S. Ware