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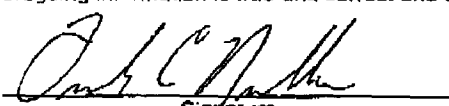


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Docket No. TUC920050005US1  
(9400/38)

To: The Commissioner of Patent

Transmit the attached original document(s) or copy(ies).

<p>1 Name of Party(ies) conveying an interest:</p> <p>RALPH T. BEESTON CORY G. SMITH</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2 Name and Address of Party(ies) receiving an interest.</p> <p>Name <u>International Business Machines Corporation</u> Internal Address _____ Street Address <u>9000 South Rita Road</u> City <u>Tucson</u> State/Zip <u>Arizona 85744</u> Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>3 Description of the interest conveyed</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name Other: _____ <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger</p> <p>Execution Date <u>APRIL 29 2005 [RTB]</u> <u>MAY 2 2005 [CGS]</u></p>			
<p>4 Application number(s) or patent number(s). Additional sheet attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If this document is being filed together with a new application, the execution date of the application is.</p> <p>Date _____</p> <p>A. Patent Application No.(s) <u>11/119 968</u> B. Patent No.(s) _____</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>5 Name and address of party to whom correspondence concerning document should be mailed</p> <p>Frank C. Nicholas CARDINAL LAW GROUP Suite 2000 1603 Orrington Avenue Evanston, IL 60201 (847) 905-7111</p>		<p>6 Number of applications and patents involved: <u>1</u></p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No 09-0449 <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 09-0449</p>	
<p>DO NOT USE THIS SPACE</p> <p style="text-align: right;">40E</p>			
<p>9 Statement and signature</p> <p>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p>FRANK C. NICHOLAS (33 983)  Signature</p> <p style="text-align: right;">MAY 23 2005 Date</p> <p>Total number of pages including cover sheet, attachments, and document: <u>2</u></p>			

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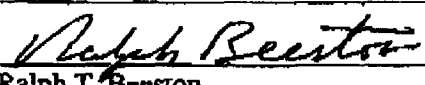
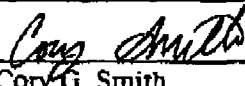
## ASSIGNMENT

Whereas, we,

(1) RALPH T. BEESTON of TUCSON  
County of PIMA and State of ARIZONA(2) CORY G. SMITH of TUCSON  
~~County~~ of PIMA and State of ARIZONA  
County of *Ch*  
have invented certain improvements inADAPTIVE READ AHEAD METHOD OF DATA RECORDED ON A SEQUENTIAL  
MEDIA READABLE VIA A VARIABLE DATA BLOCK SIZE STORAGE DEVICEand executed a United States patent application therefore on  
(Date Inventor Signed Declaration) (1) 4-29-05 (2) 5-2-05

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 applications when called upon to do so by IBM.

(1) Signed at Tucson on 4-29, 2005  
  
Ralph T. Beeston(1) Signed at Tucson on 5-2, 2005.  
  
Cory G. Smith