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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Application No.(s) <u>10/853,630</u></td> <td style="width: 50%;">B. Patent No.(s)</td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			A. Patent Application No.(s) <u>10/853,630</u>	B. Patent No.(s)	
A. Patent Application No.(s) <u>10/853,630</u>	B. Patent No.(s)				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Robert D. Atkins</u> Internal Address: <u>QUARLES & BRADY STREICH</u> <u>LANG LLP</u> Street Address: <u>One Renaissance Square</u> <u>Two North Central Avenue</u> City: <u>Phoenix</u> State: <u>AZ</u> Zip: <u>85004</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41)..... \$ <u>40</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>17-0055</u>				
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9. Statement and signature. <table style="width: 100%;"> <tr> <td style="width: 35%;"> <u>Robert D. Atkins</u> Name of Person Signing </td> <td style="width: 35%; text-align: center;"> Signature </td> <td style="width: 30%; text-align: right;"> <u>June 8, 2004</u> Date </td> </tr> </table> Total number of pages including cover sheet, attachments, and documents: <u>3</u>			<u>Robert D. Atkins</u> Name of Person Signing	 Signature	<u>June 8, 2004</u> Date
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ASSIGNMENT

Docket No. TUC920040004US1

INVENTOR AND CITY

(1) BRIAN GERARD GOODMAN of TUCSON
County of Pima and State of ARIZONA

(2) LEONARD GEORGE JESIONOWSKI of TUCSON
County of Pima and State of ARIZONA

(3) RAYMOND YARDY of TUCSON
County of Pima and State of ARIZONA

have invented certain improvements in

TITLE: **REDUCING INVENTORY AFTER MEDIA ACCESS IN AN
AUTOMATED DATA STORAGE LIBRARY**

DATE THAT and executed, respectively, a United States Patent
INVENTOR Application therefor on
SIGNED THE
DECLARATION (1) 05/19, 2004

DATE THAT and executed, respectively, a United States Patent
INVENTOR Application therefor on
SIGNED THE
DECLARATION (2) 5/19, 2004

DATE THAT and executed, respectively, a United States Patent
INVENTOR Application therefor on
SIGNED THE
DECLARATION (3) 5/18, 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 therefor;

Now therefore, for a valuable consideration, receipt
whereof is hereby acknowledged, I, the above named,
hereby sell, assign, and transfer to IBM, its successors
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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 inventions 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.

CITY (1) at TUCSON, AZ
DATE on 05-19, 2004 Brian Gerard Goodman
BRIAN GERARD GOODMAN

CITY (2) at TUCSON, AZ
DATE on 5/19/04, 2004 Leonard George Jasionowski
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CITY (3) at TUCSON, AZ
DATE on 5/18, 2004 Raymond Hardy
RAYMOND YARDY