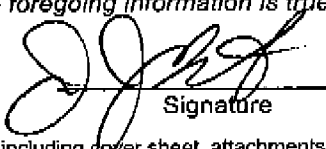


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): RAJIV V. JOSHI		2. Name and address of receiving party(ies) Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Internal Address: _____ _____ _____ Street Address: _____ _____ City: ARMONK State: NY Zip: 10504			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		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"/> Other _____					
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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: _____ A. Patent Application No.(s) 10/985,453 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: KEUSEY, TUTUNJIAN & BITETTO, P.C. Internal Address: _____ SUITE 128 _____ Street Address: 14 VANDERVENTER AVENUE _____ PORT WASHINGTON City: _____ State: NY Zip: 11050		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-0510 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature. <i>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.</i> James J. Bitetto _____ Name of Person Signing  Signature 2/2/05 Date Total number of pages including cover sheet, attachments, and documents: 3					

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PATENT
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Assignment

Whereas, I/we

INVENTOR
AND CITY

(1) **Rajiv V. Joshi**
County of **Westchester**

of **Yorktown Heights,**
and State of **New York**

have invented certain improvements in

TITLE

**RANDOM ACCESS MEMORY WITH STABILITY ENHANCEMENT
AND EARLY READ ELIMINATION**

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application
therefor on (1) **11/3**, 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, 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 inventions set forth in said applications 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.

Signed and sealed

CITY AND

(1) at Yorktown Heights

DATE

on Nov 3, 2004,

SIGNATURE

Rajiv V. Joshi
(Rajiv V. Joshi) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME