To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
   John Kenneth DeBrosse

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

3. Nature of conveyance:
   ___ Assignment ___ Merger
   ___ Security Agreement ___ Change of Name
   ___ Other

   Execution Date: April 10, 2003

4. Application number(s) or patent number(s):
   10422100
   If this document is being filed together with a new application, the execution date of the application is: April 10, 2003
   A. Patent Application No.(s)
   B. Patent No.(s)

   Additional numbers attached? ___ Yes ___ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: Elsa Keller
   Internal Address: Infineon Technologies North America Corp.
   c/o Siemens Corporation
   Intellectual Property Department
   Street Address: 186 Wood Avenue South
   City: Iselin State: NJ ZIP: 08830

6. Total number of applications and patents involved: ___

7. Total Fee (37 CFR 3.41) ............ $ 40.00
   ___ Enclosed
   ___ Authorized to be charged to deposit account

8. Deposit Account No.

9. Statement and signature
   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.

   Name of Person Signing: Scott B. Stahl
   Reg. No. 33,795
   Signature: __________________________
   Date: April 24, 2003

Total number of pages including cover sheet, attachments, and document: ___2___

PATENT
REEL: 014004 FRAME: 0364
ASSIGNMENT

WHEREAS, I

(1) John Kenneth DeBrosse of Colchester,
County of Chittenden and State of Vermont

have invented certain improvements in MAGNETIC TUNNEL JUNCTION MEMORY CELL ARCHITECTURE and executed a United States patent application therefor on:

(1) 1/10/03

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 and assigns, the entire right, title and interest in the said application and the 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 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

(1) at Essex Junction, Vermont on 1/10/03 2003

John Kenneth DeBrosse