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RKS:  
orney Docket No.: CH920020027US1 (8728-668)

1. Name of conveying party(ies):  
Theodore Antonakopoulos  
Evangelos Eleftherious  
Charalampos Pozidis  
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:  
City: Armonk  
Country/State/Zip: New York 10504  
Additional names and addresses attached?  yes  no

3. Nature of Conveyance  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: 11/25/03

4. Application number(s) or patent number(s): 10723153  
If this document is being filed together with a new application, the execution date of the application is 11/25/03;  
A. Patent Application No.(s) N/A  
B. Patent No.(s) N/A  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Frank Chau, Esq.  
Internal Address: F. Chau & Associates, LLP  
Street Address: 1900 Hempstead Turnpike, Suite 501  
City: East Meadow State: NY ZIP: 11554

6. Total number of applications and patents involved: [1]  
7. Total fee (37 C.F.R. 3.41) ..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number: 50-0510/IBM (Yorktown Heights)  
(Attach duplicate copy of this page if paying by deposit account)

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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.*  
Michael F. Morano November 26, 2003  
Name of Person Signing Signature Date  
Reg. No. 44,952 Total number of pages including cover sheet, attachments and document [4]

OMB No. 0651-0011 (exp. 4/84)

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22151 U.S. PTO  
10/723153  
112603

**Assignment**

Whereas, we

Inventor and City	(1) Theodore Antonakopoulos County of	of Patras and Country of Greece
	(2) Evangelos Eleftheriou County of	of Zurich and Country of Switzerland
	(3) Charalampos Pozidis County of	of Gattikon and Country of Switzerland

have invented certain improvements in

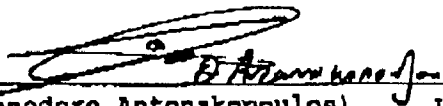
TITLE **DATA OVERWRITING IN PROBE-BASED DATA STORAGE DEVICES**

and executed, respectively, a United States patent application therefor on

DATES THAT (1) 25 Nov 2003; (2) 2003  
 INVENTORS (3) 2003  
 SIGNED THE  
 DECLARATION

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 application 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 (1) at Patras  
 DATE on 25 Nov 2003,  SIGNATURE  
 (Theodore Antonakopoulos) INVENTOR  
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed  
 CITY (2) at \_\_\_\_\_  
 DATE on 2003, \_\_\_\_\_ SIGNATURE  
 (Evangelos Eleftherious) INVENTOR  
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed  
 CITY (3) at \_\_\_\_\_  
 DATE on 2003, \_\_\_\_\_ SIGNATURE  
 (Charalampos Pozidis) INVENTOR  
 FIRST NAME MIDDLE INITIAL LAST NAME

### Assignment

Whereas, we

Inventor  
and City

(1) Theodore Antonakopoulos  
County of

of Patras  
and Country of Greece

(2) Evangelos Eleftheriou  
County of

of Zurich  
and Country of Switzerland

(3) Charalampos Pozidis  
County of

of Gattikon  
and Country of Switzerland

have invented certain improvements in

**TITLE DATA OVERWRITING IN PROBE-BASED DATA STORAGE DEVICES**

and executed, respectively, a United States patent application therefor on

DATES THAT (1) 2003; (2) 25 NOV 2003  
INVENTORS (3) 25 NOV 2003  
SIGNED THE  
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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 application 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 (1) at \_\_\_\_\_ SIGNATURE  
DATE on 2003, (Theodore Antonakopoulos) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed

CITY (2) at Rueschlikon \_\_\_\_\_ SIGNATURE  
DATE on 25 NOV 2003, (Evangelos Eleftherious) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed

CITY (3) at Rueschlikon \_\_\_\_\_ SIGNATURE  
DATE on 25 NOV 2003, (Charalampos Pozidis) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME