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**Guy Moshe Cohen, Steven Alan Cordes,
Joanna Rosner and Jeannine Madelyn Trehwella**

Additional name(s) of conveying party(ies) attached?

___ Yes X No

3. Nature of conveyance:

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Execution Date: **February 6, 2002**

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 X No

1017 U.S. PTO
10/072330
02/07/02

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:
February 6, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ___ Yes X No

10/072330

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **James F. Harrington**Internal Address: **Ryan, Mason & Lewis, LLP**Street Address: **90 Forest Avenue**City: **Locust Valley** State: **NY** ZIP: **11560**6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41)..... \$ 40.00

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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.

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PATENT
REEL: 012586 FRAME: 0867

ASSIGNMENT

Whereas, we

Inventor
and City(1) **Guy Moshe Cohen**
County of Westchesterof Mohegan Lake
and State of New York(2) **Steven Alan Cordes**
County of Westchesterof Yorktown Heights
and State of New York(3) **Joanna Rosner**
County of Westchesterof Cortlandt Manor
and State of New Yorkand (4) **Jeannine Madelyn Trewhella**
County of Westchesterof Peekskill
and State of New York

have invented certain improvements in

TITLE

MICRO-STRUCTURES AND METHODS FOR THEIR MANUFACTURE

and executed a United States patent application therefor on

DATE THAT (1) Feb 6, 2002 and (2) Feb 6, 2002 and (3) Feb 6, 2002 and (4) Feb 6, 2002.
 INVENTORS
 SIGNED THE
 DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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.

CITY and DATE Signed (1) at Yorktown Heights, NY on Feb 6, 2002, Guy Cohen SIGNATURE
(Guy Moshe Cohen) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and DATE Signed (2) at Yorktown Heights, NY on Feb 6, 2002, Steven Alan Cordes SIGNATURE
(Steven Alan Cordes) INVENTOR
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CITY and DATE Signed (3) at Yorktown Heights, NY on Feb 6, 2002, Joanna Rosner SIGNATURE
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