

06-05-2002

Docket No.: FIS920020049US1

EET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



Tab settings → → → ▼

102112506

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

1. Name of conveying party(ies):

Leping Li  
Steven G. Barbee

5-24-02

Additional names(s) of conveying party(ies)

☐ 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

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other \_\_\_\_\_

Execution Date: 5/23/2002, 5/23/2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

10,156,580

If this document is being filed together with a new application, the execution date of the application is: 5/23/02, 5/23/02

A. Patent Application No.(s)

B. Patent No.(s)

EXPRESS MAIL  
THIRTIENLY ONE  
DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS  
MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF  
PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231  
APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF  
DEPOSIT AS THE FILE DATE

DATE OF DEPOSIT: 5/24/02

Additional numbers attached? ☐ Yes ☒ No

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

Name: International Business Machines Corporation

Internal Address: Steven Capella, zip 483

06/05/2002 BT0N11 00000035 090458 10156580

01 FC:581 40.00 CH

Street Address: 2070 Route 52

City: Hopewell Junction

State: NY

ZIP: 12533

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

09-0458, FI-163

(Attach duplicate copy of this page if paying by deposit account)

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.

Steven Capella, Registration #33,086

Name of Person Signing

Signature

May 23, 2002

Date

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

2

# ASSIGNMENT

WHEREAS, we

(1) **Leping Li**  
(2) **Steven G. Barbee**

**Poughkeepsie, New York**  
**Dover Plains, New York**

have invented certain improvements in

## ENHANCEMENT ENDPOINT DETECTION FOR WET ETCH PROCESS CONTROL

and executed a United States patent application therefor on:  
(dates that Inventors signed the declaration)

(1) 5/23, 2002 and (2) 5/23, 2002

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 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.

**Signed**

(1) at East Fishkill Leping Li  
on 5/23/2002 **Leping Li**

and

(2) at East Fishkill Steven G. Barbee  
on 5/23/02 **Steven G. Barbee**

at = town, state, country where you are signing  
on = date you are signing