

11-20-1998



To the Honorable Commissioner of Patents

100904919

original documents or copy thereof.

1. Name of conveying party(ies):

John E. Barth Claude L. Bertin  
Jeffrey H. Dreibelbis Wayne F. Ellis  
Wayne J. Howell Erik L. Hedberg  
Howard L. Kaiter William R. Tonti  
Donald L. Wheeler

Additional names of conveying party(ies) attached?

☐ yes ☐ no

3. Nature of Conveyance

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date:

11/13/98

2. Name and address of receiving party(ies):

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City Armonk

State New York

Zip 10504

Additional name(s) & address(es) attached? ☐ yes ☒ no

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

Title: STRUCTURES FOR WAFER LEVEL TEST AND BURN-IN

If this document is being filed together with a new application, the execution date of the application is

11/13/98

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:

James M. Leas  
IBM Corporation  
Intellectual Property Law Dept. 972-2E  
1000 River Road  
Essex Junction, VT 05452

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, as "Express Mail Post Office to Addressee" Mailing Label No. EL046617465US

on 11/13/98

SUZIE SHIELDS

Name of person mailing paper

Suzie Shields 11/13/98

Signature

Date

6. Total number of applications and patents involved: 1

7. Total fee (37 CVF 3.41):

\$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

☒ Total fee due

☒ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0456

11/20/98 JSMB:AZZ 00000055 090456 09191954

DO NOT USE THIS SPACE

01 FC:001 40.00 CH

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.

James M. Leas

Name of Person Signing

Registration # 34,372

Tel.: (802) 769-9824

Signature

Date

Total number of pages comprising cover sheet: 1

# ASSIGNMENT

Whereas, we

Inventor and City	(1) John E. Barth, Jr. <i>JB</i> County of Chittenden	City of Williston and State of Vermont
and	(2) Claude L. Bertin County of Chittenden	City of So. Burlington and State of Vermont
and	(3) Jeffrey H. Dreibelbis County of Chittenden	City of Williston and State of Vermont
and	(4) Wayne F. Ellis County of Chittenden	City of Jericho and State of Vermont
and	(5) Wayne J. Howell County of Chittenden	City of Williston and State of Vermont
and	(6) Erik L. Hedberg County of Chittenden	City of Essex Junction and State of Vermont
and	(7) Howard L. Kalter County of Chittenden	City of Colchester and State of Vermont
and	(8) William R. Tonti County of Chittenden	City of Essex Junction and State of Vermont
and	(9) Donald L. Wheeler County of Chittenden	City of Hinesburg and State of Vermont

have invented certain improvements in

Title: **STRUCTURES FOR WAFER LEVEL TEST AND BURN-IN**

Dates That Inventors Signed the Declaration	and have executed, respectively, a United States patent application therefor on
(1) 11/13	1998, and (2) 11/13 NOV
(3) 11/13	1998, and (4) 11/13
(5) 11/13	1998, and (6) 11/13
(7) 11/13	1998, and (8) 11/13
(9) 11/13	1998.

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;

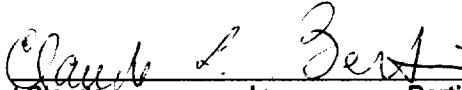
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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 invention 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 (1) Signed at Essex Junction, Vermont

Date on 11/13/98

*John E. Barth Jr.*  
 ( John E. Barth Jr. ) signature  
 First Name Middle Initial Last Name ) inventor

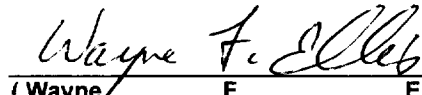
City (2) Signed at Essex Junction, VT  
Date on 13 Nov 1998

  
(Claude L. Bertin) signature  
First Name Middle Initial Last Name ) inventor

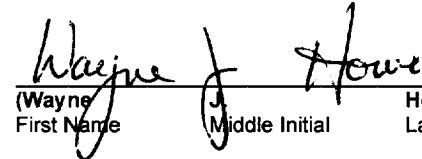
City (3) Signed at ESSEX Junction, VT  
Date on 11/13/98

  
(Jeffrey H. Dreibelbis) signature  
First Name Middle Initial Last Name ) inventor

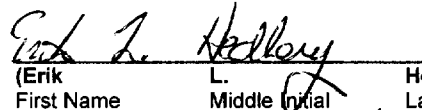
City (4) Signed at Essex Junction, VT.  
Date on 11/13/98

  
(Wayne F. Ellis) signature  
First Name Middle Initial Last Name ) inventor

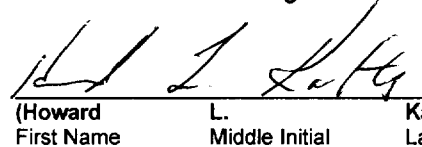
City (5) Signed at Essex Junction, VT.  
Date on 11/13/98

  
(Wayne J. Howell) signature  
First Name Middle Initial Last Name ) inventor

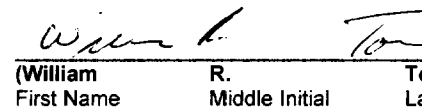
City (6) Signed at Essex Junction, VT  
Date on 11/13/98

  
(Erik L. Hedberg) signature  
First Name Middle Initial Last Name ) inventor

City (7) Signed at Essex Junction, VT  
Date on 11/13/98

  
(Howard L. Kalter) signature  
First Name Middle Initial Last Name ) inventor

City (8) Signed at Essex Jct VT  
Date on 11/13/98

  
(William R. Tonti) signature  
First Name Middle Initial Last Name ) inventor

City (9) Signed at Essex Jct. VT  
Date on 11/13/98

  
(Donald L. Wheeler) signature  
First Name Middle Initial Last Name ) inventor