

08-12-1998

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

IBM Docket No.: EN9-98-007

To the Honorable Commissioner of Patents

Original documents or copy thereof.

100791157

## 1. Name of conveying party(ies):

- (1) Caggiano, Raymond J.  
 (2) Colpo, Charles  
 (3) Hatley, Jeffery A.  
 (4) Soroka, W. Peter  
 (5) Watts, Rondell K.

Additional names of conveying party(ies) attached?

☐ yes ☒ no

## 3. Nature of Conveyance

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 5/21/98; 6/5/98; 6/9/98; 7/29/98

## 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: CIRCUIT TRACE PROBE AND METHOD

If this document is being filed together with a new application, the execution date of the application is 5/21/98; 6/5/98; 6/9/98; 7/29/98

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:

S. Jared Pitts  
 Schmeiser, Olsen & Watts  
 20 W. 1st Street, Suite 107  
 Mesa, Arizona 85201

## 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, Box Patent Application, Washington, D.C. 20231, as "Express Mail Post Office to Addressee"

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on August 5, 1998

Georgia Y. Brundege

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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  
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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.

LAWRENCE R. FRALLY

Name of Person Signing

Registration # 26885

Signature

Date

08/05/98

Tel: 607-755-3207 Total number of pages comprising cover sheet and attachments: 3

PATENT

REEL: 9368 FRAME: 0876

jc551 U.S. PTO  
 09/129378  
 08/05/98

08/11/1998 JHATKINS 00000112 090457 40.00 DH  
 01 FC:541

**ASSIGNMENT**

Whereas, we

- |     |   |  |
|-----|---|--|
| (1) | Raymond J. Caggiano                     | City of Charlotte<br>and State of North Carolina |
| (2) | Charles Colpo                           | City of Tucson<br>and State of Arizona           |
| (3) | <del>Jeffery A. Hatley</del><br>JEFFREY | City of Mebane<br>and State of North Carolina    |
| (4) | W. Peter Soroka                         | City of Pleasant Valley<br>and State of New York |
| (5) | Rondell K. Watts                        | City of Concord<br>and State of North Carolina   |

have invented certain improvements in a:

**CIRCUIT TRACE PROBE AND METHOD**

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

- |     |      |       |     |      |          |
|-----|------|-------|-----|------|----------|
| (1) | 5/21 | 1998, | (2) | 6/9  | 1998,    |
| (3) | 6/5  | 1998, | (4) | 7/29 | 1998 and |
| (5) | 5/21 | 1998. |     |      |          |

And 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 invention therein disclosed for the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications 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.

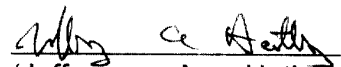
at CHARLOTTE, NC  
on 5/21 1998

  
(Raymond J. Caggiano) Signature  
First Name Middle Last Name Inventor


at TUCSON, AZ  
on 6-9 1998

  
(Charles Colpo) Signature  
First Name Last Name Inventor

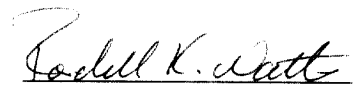
at RTP, NC  
on 6/5 1998

  
(Jeffery A. Hatley) Signature  
First Name Middle Last Name Inventor  
JEFFREY

at Poughkeepsie, NY  
on 7/29 1998

  
(W. Peter Soroka) Signature  
First Name Middle Last Name Inventor

at Charlotte, NC  
on 5/21 1998

  
(Rondell K. Watts) Signature  
First Name Middle Last Name Inventor