

ET4201976484S

In place of Form PTO-1595

Docket No. AUS920010316US1

01-03-2002



101932620

To the Assistant Commissioner for Patents: Please send the attached original documents or copy thereof.

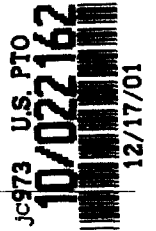
1. Name of conveying party(ies):

STEVEN ALAN CORDES
DAVID R. DIMILIA
JAMES PATRICK DOYLE
MATTHEW JAMES FARINELLI
SNIGDHA GHOSHAL
UTTAM SHYAMALINDU GHOSHAL
CHANDLER TODD MCDOWELL
LI SHI

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

International Business Machines Corporation
New Orchard Road
Armonk, New York 10504

mpo
12/17/01



3. Nature of conveyance:

Assignment

Execution Date(s): 12-14-01, 12-17-01, 12-14-01, 12-14-01, 12-14-01
12-14-01, 12-14-01, 12-14-01

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

If this document is being filed together with a new application, the execution date(s) of the application is(are): 12-14-01, 12-17-01, 12-14-01, 12-14-01, 12-14-01, 12-14-01, 12-14-01, 12-14-01

A. Patent Application(s)

10022162

B. Patent No.(s)

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

Casimer K. Salys
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-0092

6. Total number of applications and patents involved: 1

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

Authorized to be charged to deposit account

8. Deposit account number:

09-0447

01/02/2002 AMMED1 00000040 090447 10022162
01 FC:581 40.00 CH

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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.

CASIMER K. SALYS

Name of Person Signing

Signature

12/17/01
Date

Total number of pages including cover sheet: 7

A S S I G N M E N T

Whereas, we,

(1) Steven Alan Cordes of Yorktown Heights
County of Westchester and State of New York

and

(2) David R. DiMilia of Wappingers Falls
County of Dutchess and State of New York

and

(3) James Patrick Doyle of Bronx
County of Bronx and State of New York

and

(4) Matthew James Farinelli of Bronx
County of Bronx and State of New York

and

(5) Snigdha Ghoshal of Austin
County of Travis and State of Texas

and

(6) Uttam Shyamalindu Ghoshal of Austin
County of Travis and State of Texas

and

(7) Chandler Todd McDowell of Austin
County of Travis and State of Texas

and

(8) Li Shi of Austin
County of Travis and State of Texas

have invented certain improvements in

SCANNING HEAT FLOW PROBE

and executed, respectively, a United States patent application therefore on
(Dates Inventors Signed Declaration) (1) _____, 2001,
(2) _____, 2001, (3) _____, 2001,
(4) _____, 2001, (5) _____ 12/14, 2001,
(6) 12/14, 2001, (7) ~~Chandler~~ MS 12/14, 2001, and
(8) 12/14, 2001.

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 therefore;

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.

(1) Signed at _____ on _____, 2001.

Steven Alan Cordes

and (2) Signed at _____ on _____, 2001.

David R. DiMilia

and (3) Signed at _____ on _____, 2001.

James Patrick Doyle

and (4) Signed at _____ on _____, 2001.

Matthew James Farinelli

and (5) Signed at Austin, Texas on 12/14, 2001.

Snigdha Ghoshal
Snigdha Ghoshal

and (6) Signed at Austin, Texas on 12/14, 2001.

Uttam Shyamalindu Ghoshal
Uttam Shyamalindu Ghoshal

and (7) Signed at Austin Texas on 12/14, 2001.

Chandler McDowell
Chandler Todd McDowell

and (8) Signed at Austin Texas on 12/14, 2001.

Li Shi
Li Shi

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(7) Chandler Todd McDowell of Austin
County of Travis and State of Texas

and

(8) Li Shi of Austin
County of Travis and State of Texas

have invented certain improvements in

SCANNING HEAT FLOW PROBE

and executed, respectively, a United States patent application therefore on
(Dates Inventors Signed Declaration) (1) December 14, 2001,
(2) DECEMBER 17, 2001, (3) December 14, 2001,
(4) DECEMBER 14TH, 2001, (5) _____, 2001,
(6) _____, 2001, (7) _____, 2001, and
(8) _____, 2001.

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(1) Signed at Yorktown Heights, NY on December 14, 2001.

Steven Alan Cordes
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and (2) Signed at YORKTOWN HEIGHTS, NY on DECEMBER 17, 2001.

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James Patrick Doyle

and (4) Signed at YORKTOWN HEIGHTS, NY on DECEMBER 14TH, 2001.

Matthew James Farinelli
Matthew James Farinelli

and (5) Signed at _____ on _____, 2001.

Snigdha Ghoshal