

C 11/4/02

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3. Department of Commerce

Form PTO-1595

102278820

RECORDATION FORM COVER SHEET - PATENTS ONLY

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

1. Name of conveying party(ies):

- a) Willi Recktenwald g) _____
- b) Helmut Schettler h) _____
- c) _____ i) _____
- d) _____ j) _____
- e) _____ k) _____
- f) _____ l) _____

More names attached? Y X N

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

Name: INTERNATIONAL BUSINESS MACHINES CORPORATION
Address: New Orchard Road
Armonk, NY 10504

More names attached? Y X N

3. Nature of Conveyance: X Assignment

4. Application number: 10/192,975 Filed: July 11, 2002
Filed with new application: yes X no

Execution date(s):

- a) June 30, 2002 g) _____
- b) July 1, 2002 h) _____
- c) _____ i) _____
- d) _____ j) _____
- e) _____ k) _____
- f) _____ l) _____

Additional numbers attached? Y X N

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

Name: Floyd A. Gonzalez
IBM Corporation
Intellectual Property Law
2455 South Road, P386
Poughkeepsie, New York 12601

6. Total # of applications and patents involved: 01

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

8. Charge to Deposit Account
09-0463 (IBM).

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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.

Susan L. Nelson

Signature

Date

11/12/2002 GTM11 00000097 090463 10192975

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Total number of pages including cover sheet, attachments, and document: 5

Express Mail Label No. (if applicable):

Docket No.: DE920010027US1

07-23-2002

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Form PTO-1595

U.S. Department of Commerce



102165317

COVER SHEET - PATENTS ONLY

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

10/192975
07/11/02

1. Name of conveying party(ies): 7-11-02

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

Name: INTERNATIONAL BUSINESS MACHINES CORPORATION
Address: New Orchard Road
Armonk, NY 10504

- a) Willi Recktenwald g) _____
- b) Helmut Schetler h) _____
- c) _____ i) _____
- d) _____ j) _____
- e) _____ k) _____
- f) _____ l) _____

More names attached? Y N

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Susan L. Nelson

Susan L. Nelson
Signature

7-11-02
Date

07/21/2002 LINELLER 00000056 090463 10192975

01 FC:581 40.00 CH

Total number of pages including cover sheet, attachments, and document: 2

Express Mail Label No. (if applicable): EU054992088US Docket No.: DE920010027US1

A S S I G N M E N T

Whereas, we

(1) Willi Recktenwald of Holzgerlingen
Federal Republic of Germany

And

(2) Helmut Schettler of Dettenhausen
Federal Republic of Germany

have invented certain improvements in PRESS-FIT CHIP PACKAGE

and executed a United States Patent Application therefor on

(1) Jun. 30, 2002 (2) July 1, 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, 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 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 we request the Commissioner of Patents to issue any Letters Patents 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 Boeblingen Willi Recktenwald
on Jun. 30, 2002 Willi Recktenwald

(2) at Boeblingen Helmut Schettler
on July 1, 2002 Helmut Schettler