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Form PTO 1595

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

1. Name of conveying party(ies):

- a) Levi A. Campbell g) Prabjit Singh
 b) Richard C. Chu h)
 c) Michael J. Ellsworth, Jr. i)
 d) Madhusudan K. Iyengar j)
 e) Roger R. Schmidt k)
 f) Robert L. Simons 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 N3. Nature of Conveyance: X Assignment

4. Application number: 11/009,935

Filed: 12/10/2004

Filed with new application: Y X N

Execution date(s):

- a) 12/08/2004 g) 12/09/2004
 b) 12/08/2004 h)
 c) 12/09/2004 i)
 d) 12/09/2004 j)
 e) 12/09/2004 k)
 f) 12/09/2004 l)

Additional numbers attached? Y X N

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

Name: Kevin P. Radigan, Esq.
 HESLIN ROTHENBERG FARLEY & MESITI, P.C.
 5 Columbia Circle
 Albany, New York 12203

6. Total # of applications and patents involved: 1

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.

Kevin P. Radigan, Esq.
 Registration No.: 31,789

Kevin P. Radigan
 Signature

1-04-2005
 Date

Total number of pages including cover sheet, attachments, and document: 4

Express Mail Label No. (if applicable): _____

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REEL: 015523 FRAME: 0944

CH \$40.00 090463 11009935

IBM Docket No.: POU920040170US1

Page 1 of 2

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|---|
| (1) | Levi A. Campbell
County of Ulster | of New Paltz
State of New York |
| (2) | Richard C. Chu
County of Dutchess | of Hopewell Junction
State of New York |
| (3) | Michael J. Ellsworth, Jr.
County of Dutchess | of Lagrangeville
State of New York |
| (4) | Madhusudan K. Iyengar
County of Dutchess | of Rhinebeck
State of New York |
| (5) | Roger R. Schmidt
County of Dutchess | of Poughkeepsie
State of New York |
| (6) | Robert E. Simons
County of Dutchess | of Poughkeepsie
State of New York |
| and | | |
| (7) | Prabjit Singh
County of Dutchess | of Poughkeepsie
State of New York |

have invented certain improvements in

**COOLING APPARATUS, COOLED ELECTRONIC MODULE,
AND METHODS OF FABRICATION THEREOF EMPLOYING
THERMALLY CONDUCTIVE, WIRE-BONDED PIN FINS**

and executed a United States Patent Application therefore on

(1) 12/8/2004 , (2) 12/8/2004 , (3) 12/9/2004 , (4) 12/9/2004 ,
(5) 12/9/2004 , (6) 12/9/2004 , and (7) 12/9/2004 .

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 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 we hereby agree that IBM may apply for foreign Letters Patents 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.

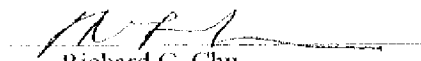
IBM Docket No.: POU920040170US1
Page 2 of 2

Signed

(1) at Poughkeepsie, NY
on 12/8/04


Levi A. Campbell

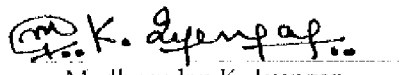
(2) at Poughkeepsie, NY
on 12/8/04


Richard C. Chu

(3) at Poughkeepsie, NY
on 12/9/04


Michael J. Ellsworth, Jr.

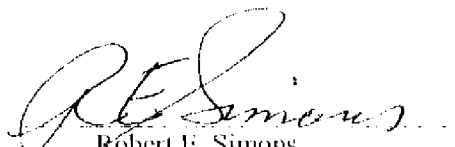
(4) at Poughkeepsie, NY
on 12/9/04


Madhusudan K. Iyengar

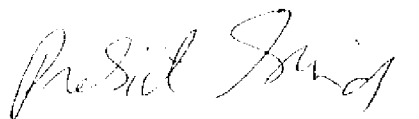
(5) at Poughkeepsie, NY
on 12/09/04


Roger R. Schmidt

(6) at Poughkeepsie, NY
on 12/9/04


Robert E. Simons

(7) at Poughkeepsie, NY
on 12/9/04


Prabjit Singh