

04-30-2001

U.S. PATENT AND TRADEMARK OFFICE



U.S. Department of Commerce

101693904

RECORDATION FORM COVER SHEET - PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached ⁸ original documents or copy thereof.

<p>1. Name of conveying party(ies): <u>4.18.01</u></p> <p>a) <u>Dereje Agonafer</u> g) _____ b) <u>Richard C. Chu</u> h) _____ c) <u>Michael J. Ellsworth, Jr.</u> i) _____ d) <u>Robert E. Simons</u> j) _____ e) _____ k) _____ f) _____ l) _____</p> <p>More names attached? ___Y___X___N</p>	<p>2. Name and address of receiving party(ies): Name: <u>INTERNATIONAL BUSINESS MACHINES CORPORATION</u> Address: <u>New Orchard Road Armonk, NY 10504</u></p> <p>More names attached? ___Y___X___N</p>
<p>3. Nature of Conveyance: ___X___ Assignment</p>	
<p>4. Application number: <u>09/742,919</u> Filed: <u>December 21, 2000</u> Filed with new application: ___yes___X___no___</p> <p>Execution date(s):</p> <p>a) <u>March 28, 2001</u> g) _____ b) <u>April 12, 2001</u> h) _____ c) <u>April 12, 2001</u> i) _____ d) <u>April 12, 2001</u> j) _____ e) _____ k) _____ f) _____ l) _____</p> <p>Additional numbers attached? ___Y___X___N</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Kevin P. Radigan, Esq.</u> <u>Heslin & Rothenberg, P.C.</u> <u>5 Columbia Circle</u> <u>Albany, NY 12203</u></p>	<p>6. Total # of applications and patents involved: <u>01</u></p> <p>7. Total fee (37 CFR 3.41): \$ <u>40.00</u></p> <p>8. Charge to Deposit Account <u>09-0463.</u></p>
<p>DO NOT USE THIS SPACE</p>	
<p>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.</p> <p><u>Sandra L. Kilmer</u> <u>Sandra L. Kilmer</u> <u>04/16/01</u> Signature Date</p>	
<p>Total number of pages including cover sheet, attachments, and document: <u>2</u></p>	
<p>Express Mail Label No. (if applicable): _____ Docket No.: <u>POU920000139US1</u></p>	

PATENT
REEL: 011726 FRAME: 0320

A S S I G N M E N T

Whereas, we

- | | |
|---|---|
| (1) Dereje Agonafer
County of Dallas | of Southlake
and State of Texas |
| (2) Richard C. Chu
County of Dutchess | of Poughkeepsie
and State of New York |
| (3) Michael J. Ellsworth, Jr.
County of Dutchess | of Lagrangeville
and State of New York |
| and | |
| (4) Robert E. Simons
County of Dutchess | of Poughkeepsie
and State of New York |

have invented certain improvements in

**CAVITY PLATE AND JET NOZZLE ASSEMBLIES FOR
USE IN COOLING AN ELECTRONIC MODULE, AND
METHODS OF FABRICATION THEREOF**

and executed a United States Patent Application therefor on

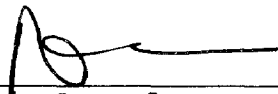
(1) March 28, 2001, (2) April 12, 2001 (3) April 12, 2001
and (4) April 12, 2001.

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 therefor;

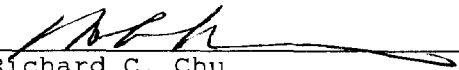
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign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

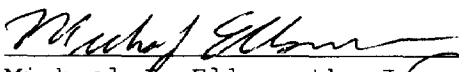
(1) at Southlake, Texas
on March 28, 2001


Dereje Agonafer

(2) at Poughkeepsie, NY
on 4/12/01


Richard C. Chu

(3) at Poughkeepsie, NY
on 7/12/01


Michael J. Ellsworth, Jr.

(4) at Poughkeepsie, NY
on 4/12/01


Robert E. Simons