

10-29-2003

10-16-03



102585835

To the Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Louis Edward Behrens  
Matthew Allen Butterbaugh  
Don Alan Gilliland  
Maurice Francis Holahan  
Paul Daniel Pederson, Jr.

Additional names of conveying party(ies) attached?

☐ yes ☒ no

3. Nature of Conveyance

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 10/07/03; 10/06/03; 10/07/03; 10/13/03; 10/06/03

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

16235 U.S.PTO  
10/687472

101603

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

**TITLE: METHOD AND APPARATUS FOR PROTECTING ELECTRONIC DEVICES AGAINST PARTICULATE INFILTRATION, EXCESSIVE HEAT BUILD-UP, AND FOR IMPLEMENTING EMC SHIELDING**

If this document is being filed together with a new application, the execution date of the application is \_\_\_\_\_.

A. Patent Application No(s).

B. Patent No(s).

Docket No. ROC920030241US1

10/687472

Additional numbers attached? ☐ Yes ☒ No

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

Leslie J. Payne, Attorney  
IBM Corporation - Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901-7829

6. Total number of applications and patents involved: 1

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

☐ Enclosed

☒ Authorized to be charged to deposit account

☒ Total fee due

☒ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0465

(Attach duplicate copy of this page if paying by 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.

Leslie J. Payne, Reg. No. 26,378

Name of Person Signing

Signature

October 16, 2003

Date

Total number of pages comprising cover sheet: 1

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**ASSIGNMENT**

Whereas, we

- |     |  |   |
|-----|--|---|
| (1) | Louis Edward Behrens<br>County of Olmsted      | City of Rochester,<br>and State of Minnesota, |
| (2) | Matthew Allen Butterbaugh<br>County of Olmsted | City of Rochester,<br>and State of Minnesota, |
| (3) | Don Alan Gilliland<br>County of Olmsted        | City of Rochester,<br>and State of Minnesota, |
| (4) | Maurice Francis Holahan<br>County of Wabasha   | City of Lake City,<br>and State of Minnesota, |
| (5) | Paul Daniel Pederson, Jr.<br>County of Olmsted | City of Rochester,<br>and State of Minnesota  |

have invented certain improvements in

**METHOD AND APPARATUS FOR PROTECTING ELECTRONIC DEVICES AGAINST  
PARTICULATE INFILTRATION, EXCESSIVE HEAT BUILD-UP, AND FOR IMPLEMENTING  
EMC SHIELDING**

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

Dates Inventors

Signed

Declaration	(1) October 7	, 2003	(2) October 6	, 2003
	(3) October 7	, 2003	(4) October 13	, 2003
	(5) October 6	, 2003		

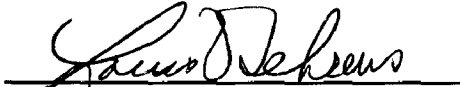
And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, 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.


**Signed**

Inventor  
(1) at Rochester, Minnesota  
on 10-7, 2003.

  
(Louis E. Behrens)  
First Name Initial Last Name


Inventor  
Signature

Inventor  
(2) at Rochester, Minnesota  
on 10-6, 2003.

  
(Matthew A. Butterbaugh)  
First Name Initial Last Name

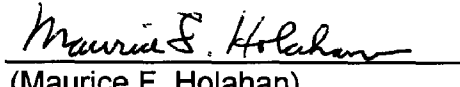
Inventor  
Signature

Inventor  
(3) at Rochester, Minnesota  
on 10-7, 2003.

  
(Don A. Gilliland)  
First Name Initial Last Name

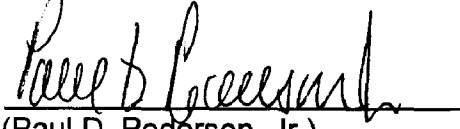
Inventor  
Signature

Inventor  
(4) at Rochester, Minnesota  
on 10/13/03, 2003.

  
(Maurice F. Holahan)  
First Name Initial Last Name

Inventor  
Signature

Inventor  
(5) at Rochester, Minnesota  
on 10/6/03, 2003.

  
(Paul D. Pederson, Jr.)  
First Name Initial Last Name

Inventor  
Signature