

01-19-2007

Attorney Docket No.: **ENTG1420-4**  
EET

103363115

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

1. Name of Conveying party(ies):

- (a) **James Cedrone**  
 (b) **George Gonnella**  
 (c) **Raymond A. Zagars**  
 (d) **Robert F. McLoughlin**

Additional name(s) of conveying party(ies)  
Attached? ☐ Yes ☒ No

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

**Entegris, Inc.**  
**3500 Lyman Blvd.**  
**Chaska, MN 55318**

Additional name(s) & address(es) attached?  
☐ Yes ☒ No

3. Nature of conveyance:

- ☒ **Assignment** ☐ : Merger  
☐ : Security Agreement ☐ : Change of name  
☐ : Other:

Execution Date: (a) **November 17, 2006**; (b) **November 17, 2006**; (c) **November 28, 2006**; (d) **November 17, 2006**.

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

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

A. Patent Application No.(s) **11/602,472**

B. Patent No.(s)

Additional numbers attached? ☐ Yes : ☒ No5. Name and address of party to whom  
correspondence concerning document should be  
mailed:

Name **Customer No. 44654**  
**Sprinkle IP Law Group**  
**1301 W. 25<sup>th</sup> Street, Suite 408**  
**Austin, Texas 78705**

6. Total number of Applications and patents  
involved: **1**7. Total fee (37 CFR 3.41).... **\$ 40.00**8. ☒ **Enclosed**

9. ☐ Authorized to charge the recordation fee or any  
 underpayment to deposit account No. 50-3183.  
 A duplicate copy of this page is attached.

DO NOT USE THIS SPACE

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*

**Ari G. Akmal**  
**Reg. No. 51,388**

Date

**1-10-07****Certificate of Mailing Under 37 C.F.R. 1.8**

I hereby certify that this document is being deposited with the U.S.  
 Postal Service with sufficient postage as First Class in an  
 envelope addressed to: Commissioner for Patents, P.O. Box  
 1450, Alexandria, VA 22312-1450 on **1-10-07**.

**Brenda Cross**

Signature

**Brenda Cross**

Printed Name

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

01/18/2007 DBYRNE 00000008 11602472

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( 40.00 DP )

ASSIGNMENT

This Assignment is made by **James Cedrone**, of **Braintree, MA**; **George Gonnella** of **Pepperell, MA**; **Raymond A. Zagars** of **Mildford, MA**; and **Robert F. McLoughlin**, of **Pelham, NH**, ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled "**SYSTEM AND METHOD FOR CORRECTING FOR PRESSURE VARIATIONS USING A MOTOR**", for which an application for United States Patent is made, said application being submitted concurrently herewith as Express Mail No. EV919221975US; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to **Entegris, Inc.** having a principal place of business at **3500 Lyman Boulevard, Chaska, MN 55318** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said application and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.


Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

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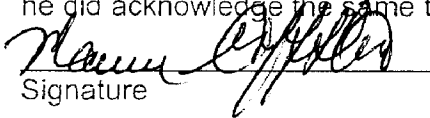
Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 17th day of November, 2006.

  
James Cedrone

State of Massachusetts )  
County of Middlesex )ss

On this day and year aforesaid, before me personally appeared **James Cedrone**, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he did acknowledge the same to be his free act and deed.

  
Signature

**Maureen Griffin-Stone**  
Notary Public  
My Commission Expires  
March 27, 2009

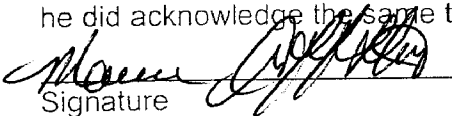
Printed Name, Notary Public  
My commissioner expires: \_\_\_\_\_

IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 17th day of November, 2006.

  
George Gonnella

State of Massachusetts )  
County of Middlesex )ss

On this day and year aforesaid, before me personally appeared **George Gonnella**, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he did acknowledge the same to be his free act and deed.

  
Signature

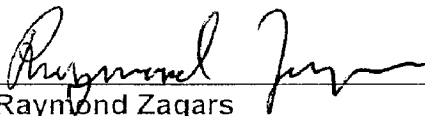
**Maureen Griffin-Stone**  
Notary Public  
My Commission Expires  
March 27, 2009

Printed Name, Notary Public  
My commissioner expires: \_\_\_\_\_

-3-

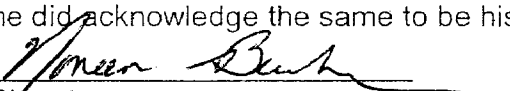
IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 28<sup>th</sup> day of

NOVEMBER, 2006.

  
Raymond Zagars

State of Massachusetts )  
County of Middlesex )ss

On this day and year aforesaid, before me personally appeared **Raymond Zagars**, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he did acknowledge the same to be his free act and deed.

  
Signature  
Noreen Buckley  
Printed Name, Notary Public  
My commissioner expires: 11/6/09

**Noreen Buckley**  
Notary Public  
My Commission Expires  
November 6, 2009

IN WITNESS WHEREOF, I hereby set my hand and affix my seal this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
**Robert F. McLoughlin**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )ss

On this day and year aforesaid, before me personally appeared **Robert F. McLoughlin**, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he did acknowledge the same to be his free act and deed.

\_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name, Notary Public  
My commissioner expires: \_\_\_\_\_

IN WITNESS WHEREOF, I hereby set my hand and affix my seal this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Raymond Zagars

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )ss

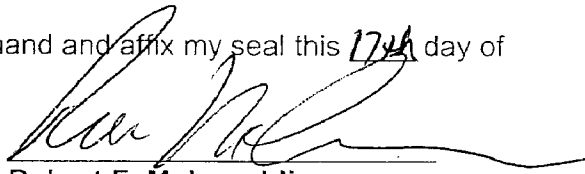
On this day and year aforesaid, before me personally appeared **Raymond Zagars**, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he did acknowledge the same to be his free act and deed.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name, Notary Public

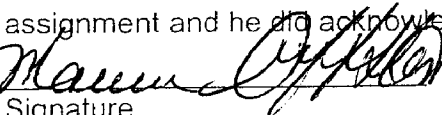
My commissioner expires: \_\_\_\_\_

IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 17th day of November, 2006.

  
Robert F. McLoughlin

State of Massachusetts )  
County of Middlesex )ss

On this day and year aforesaid, before me personally appeared **Robert F. McLoughlin**, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he did acknowledge the same to be his free act and deed.

  
Signature

\_\_\_\_\_  
Printed Name, Notary Public

My commissioner expires: \_\_\_\_\_

**Maureen Griffin-Stone**  
Notary Public  
My Commission Expires  
March 27, 2009