



RE

02-09-2007



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Attorney Docket No.: **ENTG1810-1**To the Honorable Commissioner of Patents
thereof.

ned original documents or copy

1. Name of Conveying party(ies):

(a) James Cedrone
(b) Robert McLoughlin
(c) George Gonnella

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 21, 2006** (b) **November 29, 2006** (c) **November 21, 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) **11/602,449**

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. 25th Street, Suite 408
Austin, Texas 78705

6. Total number of Applications and patents
involved: 17. 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.

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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
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Katharina Schuster Jan 30, 2007
Katharina Wang Schuster Date
Reg. No. 50,000

Certificate of Mailing Under 37 C.F.R. 1.8

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Brenda Cross
Signature
Brenda Cross
Printed Name

Total number of pages including cover sheet, attachments, and document: **3**

ASSIGNMENT

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

WHEREAS, Assignors have invented a new and useful invention entitled "**I/O SYSTEMS, METHODS AND DEVICES FOR INTERFACING A PUMP CONTROLLER**", for which an application for United States Patent is made, said application being submitted concurrently herewith; 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.

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.

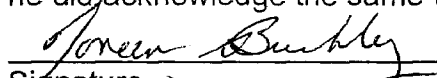
IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 21st day of

November, 2006.


James Cedrone

State of Massachusetts)
County of Middlesex)ss

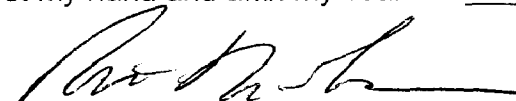
On this day and year aforesaid, before me personally appeared **James Cedrone**, known to me to be the person described in and the person who executed the foregoing instrument of assignment and he did acknowledge the same to be his free act and deed.


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

Noreen Buckley
Notary Public
My Commission Expires
November 6, 2009

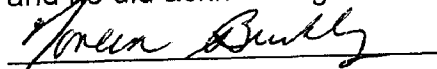
IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 21st day of

November, 2006.


Robert McLoughlin


State of Massachusetts)
County of Middlesex)ss

On this day and year aforesaid, before me personally appeared **Robert 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
Noreen Buckley
Printed Name, Notary Public
My commissioner expires: 11/6/09

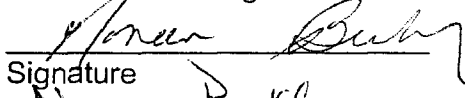
Noreen Buckley
Notary Public
My Commission Expires
November 6, 2009

IN WITNESS WHEREOF, I hereby set my hand and affix my seal this 21st 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
Noreen Buckley
Printed Name, Notary Public
My commissioner expires: 11/6/09

Noreen Buckley
Notary Public
My Commission Expires
November 6, 2009