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| Name of conveying party(ies):   | Name and address of receiving party(ies):   |  |  |
| 1. Dominque Roberge<br>2. Michael Amrhein<br>3. Yves Glatz  | Name: Lonza AG  Address: Müchensteinerstrasse 38  |  |  |
| Additional names(s) of conveying party(ies) Yes_X_No  | CH-4052 Basel, Switzerland  |  |  |
| 3. Nature of conveyance:  |   |  |  |
| X Assignment Merger   |   |  |  |
| Security Agreement Change of Name   |   |  |  |
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| Execution Date: 1. May 14, 2008 2. and 3. May 15, 2008  | Additional names(s) & address(es)?Yes _X_No   |  |  |
| <ol> <li>Application number(s) or registration numbers:</li> <li>If this document is being filed together with a new application</li> </ol> | on, the execution date of the application is:   |  |  |
| A. Patent Application No.(s)<br>12/090,596  | B. Patent No.(s):   |  |  |
| Additional numbers attached: YesX_ No   |   |  |  |
| Name and address of party to whom correspondence concerning document should be mailed:  Name: Kevin E. McDermott, Esq.                      | 6. Total number of applications and patents involved: _1  7. Total Fee (37 CFR 3.41):\$ 40.00 |  |  |
| Internal Address: Hoffmann & Baron, LLP   | Enclosed - Any excess or insufficiency should be credited or debited to deposit account.      |  |  |
| 6900 Jericho Turnpike   | X Authorized to be charged to deposit account.  8. Deposit account no: <u>08-2461</u>         |  |  |
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| 96078   |   |  |  |

06/20/2008 DBYRNE 00000012 082461 12090596 01 FC:8021 40.00 DA

U.S. Provisional Application; U.S.Patent; or □ PCT Application By: ASSIGNMENT OF INVENTION In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS: (inventor(s) or person(s) or entity(ics) who own the invention) Dominique Roberge Michael Amrhein Yves Glatz Name Name Name Sentier des Vignes 12 Rue de Lausanne 26 Avenue de Alpes 32 Address Address Address CH-1030 Bussigny-près-CH-3960 Sierre Lausanne CH-1006 Lausanne CH CA DE Nationality Nationality Nationality (If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following) Recorded on Frame hereby sells, assigns and transfers to ASSIGNEE: Lonza AG (Type or print name of ASSIGNEE) Müchensteinerstrasse 38 Address

CH-4052 Basel

Nationality

CH

Attorney's Docket No.: 1686-103 PCT/US

Assignment of Invention - Page 1 of 3

PATENT

U.S. and/or Foreign Rights

☑ U.S.Application;

For:

For:

| and the successors, assigns and legal representatives of the ASSIGNEE,  |  |  |  |  |
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| the entire right, title and interest an undivided percent (%) interest  |  |  |  |  |
| for the United States and its territorial possessions   |  |  |  |  |
| and in all foreign countries, including all rights to claim priority,   |  |  |  |  |
| in and to any and all improvements which are disclosed in the invention entitled:  MASS FLOW RATE CONTROL SYSTEM  |  |  |  |  |
| and which is found in   |  |  |  |  |
| (check and complete (a), (b), (c), (d), (e), (f), or (g))   |  |  |  |  |
| <ul> <li>(a)  U.S. patent application executed on even date herewith</li> <li>(b)  U.S. patent application executed on</li> <li>(c)  U.S. provisional application naming the above inventor(s) for the above-identified invention.</li> </ul>   |  |  |  |  |
| ☐ Express Mail label No.:, mailed:  To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known  (d) ☐ U.S. application Serial No filed on   |  |  |  |  |
| (e) International application No. PCT/ <u>EP2006/010203</u> (f) U.S. Patent No issued A change of address to which correspondence is to be sent regarding patent  |  |  |  |  |
| maintenance fees is being sent separately.  (g) and any legal equivalent thereof in a foreign country, including the right to claim priority  |  |  |  |  |
| and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.   |  |  |  |  |
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Assignment of Invention - Page 2 of 3

Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

## IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

**RECORDED: 06/16/2008** 

| above. | WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked |   |           |
|--------|---|---|-----------|
| Date:  | x 14, May, 2008 Date of signing   | X Donunge Roberge   | PLEASE SI |
| Date:  | x As Man 2005 Date of signing   | X Michael Amrhein   |           |
| Date:  | X 15- May 2008 Date of signing  | Yves Glatz  |           |
| NOTE:  | No witnessing, notarization or legalization is neces prima facie evidence of execution 35 USC 261. U          | sary. If the assignment is notarized or legalized then it will only be seen extrage if notarization is desired. |           |

Assignment of Invention - Page 3 of 3