PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| Michael Glauser | 10/19/2007 |
| Irio Giuseppe Calasso | 11/08/2007 |
| Emad Sarofim | 10/19/2007 |

RECEIVING PARTY DATA

| Name: | F.Hoffmann-LA Roche Inc. | |
|-----------------|--------------------------|--|
| Street Address: | 124 Grenzacherstrasse | |
| City: | Basel | |
| State/Country: | SWITZERLAND | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11828959 |

CORRESPONDENCE DATA

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ROCHE-P0017 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: Robert D. Null

Total Attachments: 2

source=ROCHE-P0017_ Assignment (Michael Glauser, Irio Giuseppe Calasso and Emad Sarofim)#page1.tif source=ROCHE-P0017_ Assignment (Michael Glauser, Irio Giuseppe Calasso and Emad Sarofim)#page2.tif

PATENT **REEL: 020276 FRAME: 0178**

| Assignment of Rights, Title and Interest in Ir (Multiple inventors; single assignee) | | | | Docket No. |
|---|--|--|------------------------------|-------------|
| | | , | | ROCHE-P0017 |
| This | is an Assignment of the following | g rights, title and interest: | (check all that apply) | |
| \boxtimes | United States of America rights, title and interest in the invention | | | |
| | Foreign rights, title and interest in the invention | | | |
| × | United States Patent Applica | | | |
| | Date of Execution: | • | Date of Filing: July 26, 200 | 07 |
| | | | | |
| | | | | |
| | International (PCT) Patent Application Serial No. | | | |
| | Other (specify) | | | |
| Title o | of the Invention | | | |
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| MIC | CROFLUIDIC SYSTEM A | ND COATING METH | OD THEREFOR | |
| | | | | |
| Tunou | tors (assignors) | , | | |
| Inven | Name | | Address | |
| | hael Glauser | | 343 Rotkreuz, Switzerland | |
| | Giuseppe Calasso d Sarofim | | CH-6415 Arth, Switzerland | |
| Enteci | a sarojim | Hojman 74, CH-6 | 332 Hagendorn, Switzerland | |
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| Assign | | · · · · · · · · · · · · · · · · · · · | | |
| | | 124 Grenzacherst | Address | |
| | | Basel, Switzerland | | |
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PATENT REEL: 020276 FRAME: 0179

Assignment of Rights, title and Interest in Invention (Multiple inventors; single assignee)

Docket No. ROCHE-P0017

Whereas we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

| Name | Signature/Date Signature/Date |
|-----------------------|----------------------------------|
| Michael Glauser | Glann 19 October 2007 |
| Irio Giuseppe Calasso | his class Nav. 8, 2007 |
| Emad Sarofim | Comes Souls - October 13th, 2007 |
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