502161970 12/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| PASCAL DOTT | 12/07/2012 |
| OLAF GRASSMANN | 12/07/2012 |
| MICHAEL KAMMERER | 12/07/2012 |
| URS SCHWITTER | 12/07/2012 |
| ANDREW THOMAS | 12/07/2012 |
| NICOLE WYTTENBACH | 12/07/2012 |

RECEIVING PARTY DATA

| Name: | F. HOFFMANN-LA ROCHE AG | |
|-----------------|-------------------------|--|
| Street Address: | GRENZACHERSTRASSE 124 | |
| City: | BASEL | |
| State/Country: | SWITZERLAND | |
| Postal Code: | CH-4070 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13650159 |

CORRESPONDENCE DATA

Fax Number: 9732352363

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: PAULA.NEE@ROCHE.COM Correspondent Name: GEORGE W. JOHNSTON Address Line 1: 340 KINGSLAND STREET Address Line 2: HOFFMANN-LA ROCHE INC. Address Line 4: NUTLEY, NEW JERSEY 07110

ATTORNEY DOCKET NUMBER: CASE 27305 US

NAME OF SUBMITTER: PAULA NEE

Total Attachments: 2

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PATENT

REEL: 029464 FRAME: 0281

<u>Assignment</u>

WHEREAS, I/WE

Pascal Dott, Olaf Grassmann, Michael Kammerer, Joachim Manns, Urs Schwitter, Andrew Thomas, Nicole Wyttenbach

the ASSIGNOR(S), have invented certain new and useful improvements in

NOVEL SOLID FORMS

which are described and claimed in application for United States Letters Patent in respect of which a Declaration and Power of Attorney was executed on November 26, 2012 and December 7, 2012 which application is based upon the following foreign application(s)

in Europe on October 20, 2011 under No. 11185993.0

NOW, THEREFOR, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations to me (us) in hand paid, the receipt and sufficiency whereof are hereby acknowledged, I/we have sold, assigned and set over, and by these presents do hereby sell, assign and set over unto

F. Hoffmann-La Roche AG, a Swiss Company of Grenzacherstrasse 124, CH-4070 Basle, (Switzerland) the Assignee

and the said Assignee's legal representatives, successors and assigns, the entire right, title and interest, in and to the said invention within the United States of America and its territories and possessions, and in and to said application and the Letters Patent of the United States of America that may be granted therefor, together with the right to extend the protection thereof to the various territories and possessions now owned or which may be acquired hereafter by the United States of America; and I/we do hereby request and authorize the Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this assignment.

UPON SAID CONSIDERATION, I/we do hereby covenant and agree with the said Assignee that I/we will not execute any writing or do any act whatsoever conflicting with these presents, and that I/we will at any time upon request without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued, or extended Letters Patent of the United States of America on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents, and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, this Assignment has been executed by the Assignor(s) at Basle, Switzerland, on December 7, 2012

Pascal Dott

Pascal Dott

Ai Garage Anymerer

Andrew Thomas

Olaf Grassmann

Urs Schwitter

Nicole Wyttenbach

PATENT

REEL: 029464 FRAME: 0282

IN WITNESS WHEREOF, this Assignment has been executed by the Assignor(s) at Fruthwilen, Switzerland, on

Joachim Manns

RECORDED: 12/13/2012

PATENT

REEL: 029464 FRAME: 0283