503655602 01/20/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3702236

	SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	ΔΤΑ				
			Name	Execution Date	
F. HOFFMANN-LA RO	CHE AG			11/13/2015	
RECEIVING PARTY D	ΑΤΑ				
Name:	HOFFN	MANN	-LA ROCHE INC.		
Street Address:	GREA		CH, 150 CLOVE RD.		
Internal Address:	8TH FL	8TH FLOOR			
City:		LITTLE FALLS			
State/Country:	NEW J	NEW JERSEY			
Postal Code:	07424				
	1				
PROPERTY NUMBER	S Total: 1				
Property Type	•		Number		
Application Number:		14904	4039		
CORRESPONDENCE	DATA				
· · · · · · · · · · · · · · · · · · ·	Fax Number: (212)				
Fax Number:		• /	983-3115		
Fax Number: <i>Correspondence will</i>	be sent to	o the e	e-mail address first; if that is unsucces	sful, it will be sent S Mail	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> t	be sent to f provideo	o the e d; if th	e-mail address first; if that is unsucces aat is unsuccessful, it will be sent via U	sful, it will be sent 'S Mail.	
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Form **PTO-1595** (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET							
PATENTS ONLY							
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.							
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)						
F. Hoffmann-La Roche AG	Name: Hoffmann-La Roche Inc.						
	Internal Address:						
Additional name(s) of conveying party(ies) attached?	Street Address:						
3. Nature of conveyance/Execution Date(s):							
Execution Date(s) November 13 ,2015	Great Notch, 150 Clove Road, 8 th Floor						
X Assignment Merger Change of Name							
Security Agreement Joint Research Agreement	City: Little Falls						
Government Interest Assignment	State: New Jersey						
Executive Order 9424, Confirmatory License	Country: USA Zip: 07424						
	Additional name(s) & address(es) attached?						
Other							
4. Application or patent number(s):	nent serves as an Oath/Declaration (37 CFR 1.63).						
A. Patent Application No.(s)	B. Patent No.(s)						
14/904,039							
Additional numbers attached?	Yes X No						
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications 1 and patents involved:						
Brad M. Scheller, Esq. MINTZ LEVIN COHN FERRIS GLOVSKY Name: <u>AND POPEO, P.C.</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00						
Internal Address:							
	X Authorized to be charged to deposit account						
Street Address: Chrysler Center	Enclosed						
666 Third Avenue	None required (government interest not affecting title)						
	8. Payment Information						
City: New York State: NY Zip: 10017							
Phone Number: (212) 935-3000							
Docket Number: 33364-525N01US	Deposit Account Number 50-0311						
Email Address: IPDocketingBOS@mintz.com	Authorized User Name Brad M. Scheller, Esq.						
9. Signature: /Brad M. Scheller/							
Signature	Date Total number of pages including						
Brad M. Scheller, Esq 61,022 Name of Person Signing	cover 5 sheet, attachments, and documents:						
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450							
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, v.A. 22313-1450							

ASSIGNMENT AGREEMENT

F. Hoffmann-La Roche AG ("ASSIGNOR") a corporation duly organized under the laws of Switzerland and having its principal place of business at Grenzacherstrasse 124, CH-4070 Basel, Switzerland

acknowledges the previous transfer to

Hoffmann-La Roche Inc. ("ASSIGNEE") a corporation of the State of New Jersey, United States of America, having its principal place of business at Great Notch, 150 Clove Road, 8th Floor, Little Falls, New Jersey 07424, United States of America

for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, of all right, title, and interest in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below for the territory of the United States of America and its possessions by operation of law, contract, or otherwise, and any Letters Patent which may hereafter be granted on the same in the United States including any application claiming priority under 35 U.S.C. §119(e), divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof.

As far as the right, title, and interest of ASSIGNOR in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below may not have been transferred, for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns, sells and transfers to ASSIGNEE, and to ASSIGNEE'S successors and assigns, for the territory of the United States of America and its possessions all of ASSIGNOR'S right, title and interest in, to, and deriving from the invention(s) described in the patent application(s) listed below, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, or other U.S. patent application claiming the benefit of the filling date of the following patent application(s):

Case No.	Country	Filing Date	Serial No.
31681	Europe	July 12, 2013	13176362.5

entitled

Method for detecting binding affinities

ASSIGNEE, by virtue of this Assignment, shall have the right to file and own patent applications that claim priority to and are based in whole or in part on the patent application(s) cited above with the United States Patent and Trademark Office and to own Letters Patents that issue thereon. Accordingly, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for such patent applications, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, to ASSIGNEE, its successors and assigns.

ASSIGNOR does hereby covenant and agree with ASSIGNEE, its successors and assigns, that ASSIGNOR will not execute any writing or do any act conflicting with this assignment, and ASSIGNOR further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said Letters Patent and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

Case No. 31681

TO BE NOTARIZED

This agreement shall be governed and construed in accordance with substantive laws of Switzerland, with the exclusion of the Vienna Convention on the International Sale of Goods dated April 11, 1980. The competent courts of Basel City, Switzerland shall have exclusive jurisdiction.

ASSIGNOR

F. Hoffmann – La Roche AG

Hoffmann-La Roche Inc.

Basel, Switzerland, November 13, 2015

aus

Antonio Natoli Holder of procuration

Susanne Amann Mandatory

ASSIGNEE

Place, Date

Newark, NJ NOV. 24, 2015

Place, Date

Signatures

George M. Gould Authorized Signatory

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Yves Cron, herewith legalizes the overleaf signature of

F. Hoffmann-La Roche AG, a stock company with legal domicile in Basel (Switzerland), rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Susanne Amann, German citizen, residing in Heitersheim (Germany),

both duly entitled to sign documents wherein property of the company is alienated.

Signers and signatures personally known.

B a s e I (Switzerland), this 16th (sixteenth) day of November 2015 (two thousand and fifteen)



in notaly

Newark, NJ

birod .M egrost BR 296/2878^{26,0}312 basinodurA

CERTIFICATE OF ACKNOWLEDGMENT

State of New Jersey)) ss County of Essex)

On November 24, 2015 before me, Anne Marie Mitchell, Notary Public in and for said county, personally appeared George M. Gould, Authorized Signatory for Hoffmann La-Roche Inc., who has identified himself as the signer to the attached document described as: Assignment Agreement for Case No. P31681-US.

I certify under penalty of perjury under the laws of the State of New Jersey that the foregoing paragraph is true and correct.

WITNESS by hand and official seal

me have hitelell

Anne Marie Mitchell Notary Public of New Jersey ID #: 2417884 My Commission Expires: Feb. 28, 2017

RECORDED: 01/20/2016