PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel Kaspar BAESCHLIN	05/03/2007
Nils OSTERMANN	05/04/2007
Francois GESSIER	05/11/2007
Finton SIROCKIN	05/07/2007
Kenji NAMOTO	05/11/2007

RECEIVING PARTY DATA

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City:	Basel
State/Country:	SWITZERLAND
Postal Code:	CH-4056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12295549

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ATTORNEY DOCKET NUMBER:	529552002600	
NAME OF SUBMITTER:	Lily J. Ackerman	DATENT

501740635 REEL: 027309 FRAME: 0906

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Total Attachments: 5 source=529552002600 -- ASMT#page1.tif source=529552002600 -- ASMT#page2.tif source=529552002600 -- ASMT#page3.tif source=529552002600 -- ASMT#page4.tif source=529552002600 -- ASMT#page5.tif

ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we

- (1) Daniel Kaspar BAESCHLIN, (2) Nils OSTERMANN, (3) Francois GESSIER, (4) Finton SIROCKIN and (5) Kenji NAMOTO respectively residing at
 - 1. Austr. 1A, 4144 Arlesheim, 4144 Arlesheim, Switzerland, citizen of Switzerland
 - 2. Mühlenstrasse 43, 79589 Binzen, Germany, citizen of Germany
 - 3. 8, rue des Vergers, 68720 Illfurth, France, citizen of France
 - 4. 17 rue des Asperges, 68730 St. Louis, France, citizen of France
 - 5. Kandererstrasse 29, 4057 Basel, Switzerland, citizen of Japan

do hereby sell, assign and transfer to Novartis AG, a company organized under the laws of the Swiss Confederation, of Lichtstrasse 35, 4056 Basel, Switzerland, and its successors, assigns and legal representatives, all of our right, title and interest for all countries of the world except Austria and to Novartis Pharma GmbH, a company organized under the laws of Austria, of Brunner Strasse 59, 1230 Vienna, Austria, and its successors, assigns and legal representatives, all of our right, title and interest for Austria (Novartis AG and Novartis Pharma GmbH hereinafter referred to collectively as the "ASSIGNEES") in and to (1) all of our inventions and discoveries described in the patent application(s) titled

ORGANIC COMPOUNDS

and filed in the European Patent Office on 29 March 2007 and accorded Application Number PCT/EP2007/053064* and/or filed in the RO/____ on ____ , 20__ and accorded *, (2) the patent application(s) International Patent Application Number PCT/___ identified in (1), (3) all national stages of any international patent application identified in (1), (4) all other patent applications in all countries and regions claiming the priority of the provisional or non-provisional patent application filed in the United States Patent and Trademark Office on 31 March 2006 and accorded Application Number 60/788,294, (5) for all patent applications, all rights of priority based upon the United States patent application identified in (4) in all countries and regions under the Paris Convention for the Protection of Industrial Property, the Inter-American Convention relating to Inventions, Patents, Designs, and Industrial Models and all other international agreements to which the United States now is or hereafter becomes a signatory and, if the United States patent application identified in (4) is a provisional patent application, under 35 USC 119(e) (including the right to file patent applications on said inventions and discoveries in the names of ASSIGNEES or their designees or in our names, at their election and in accordance with applicable law in all countries and regions), (6) all continuations and divisions of any United States patent application or international patent application designating the United States identified in (1), any national stages of any international application identified in (1) and any patent applications within the scope of (4) (including further continuations and divisions such as, but not limited to, continuations of continuations and continuations of divisions), ((2)-(4) and (6) hereinafter referred to collectively as "patent applications"), (7) all patents that are granted on any of said patent applications, (8) all registrations and confirmations of, and importation certificates based upon, one or more of said patents and applications for such registrations, confirmations and importation certificates and (9) all reissues, renewals and extensions of said patents, registrations, confirmations and importation certificates, reexamination certificates issued for said patents and supplementary protection certificates based upon said patents and applications for such reissues, renewals, extensions, reexamination certificates and supplementary protection certificates, the same to be held and enjoyed by said ASSIGNEES and their successors, assigns and legal representatives to the full ends of the terms for which said patents, registrations, confirmations, importation certificates, reexamination certificates, supplementary protection certificates, reissues, renewals and extensions may be granted, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made.

*We hereby authorize **ASSIGNEES** and their representatives to insert in this Assignment the filing date(s) and Application Number(s) of said patent application(s) when notified thereof.

Patent Case 34736

And we hereby covenant and agree that we will, at any time, (i) upon the request, but at the expense, of ASSIGNEES or their successors, assigns or legal representatives execute and deliver all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, patents, registrations, confirmations, importation certificates, reissues, renewals, extensions, reexamination certificates, supplementary protection certificates and applications within the scope of (8) and (9) in ASSIGNEES or their successors, assigns or legal representatives, including the execution and procurement of all further documents evidencing this sale, assignment and transfer as may be necessary or desirable for recording the same in the patent office or other intellectual property office, agency or the like of any country or region, (ii) upon the request, but at the expense, of ASSIGNEES or their successors, assigns or legal representatives execute all additional patent applications within the scope of (3), (4) and (6) and all applications within the scope of (8) or (9) and (iii) make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of ASSIGNEES or their successors, assigns or legal representatives.

xecuted this3 day of
aniel Kaspar BAESCHLIN
CKNOWLEDGEMENT
tate of)
) s.s.: ounty of)
n this day of, 20, personally appeared before me to me known and known by me to be the same person described in and who executed
e foregoing Assignment and acknowledged that (s)he executed the same of his (her) own free will for the irpose set forth.
eal)
Notary Public

	Page 3	
(joint) Executed this <u>4</u> day of <u>May</u>	, 20_07	Patent Case 34736
Nils OSTERMANN	_ L.S.	
ACKNOWLEDGEMENT		
State of) s.s.:		
County of) s.s.:		
On this day of, to me known and kn	20, person	ally appeared before me same person described in and who
executed the foregoing Assignment and acknow will for the purpose set forth.	wledged that (s)he ex	recuted the same of his (her) own free
(Seal)		
		Notary Public
Executed this day of Mag		
Trançoi's Gessier Francois GESSIER	L.S.	
ACKNOWLEDGEMENT		
State of)		
County of) s.s.:		
On this day of,	20, persona	lly appeared before me same person described in and who
executed the foregoing Assignment and acknow will for the purpose set forth.	eledged that (s)he exe	ecuted the same of his (her) own free
(Seal)		
		Notary Public

Executed this
Finton SIROCKIN L.S.
ACKNOWLEDGEMENT
State of)
) s.s.: County of)
On this day of, 20, personally appeared before me to me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that (s)he executed the same of his (her) own free
will for the purpose set forth. (Seal)
Notary Public
Executed this
ACKNOWLEDGEMENT
State of)
) s.s.: County of)
On this day of, 20, personally appeared before me
to me known and known by me to be the same person described in and who executed the foregoing Assignment and acknowledged that (s)he executed the same of his (her) own free will for the purpose set forth.
Seal)
Notary Public

Attestation

I, the undersigned notary public of Basel, Switzerland, certify herewith the authenticity of the signatures of Mr. Daniel Kaspar Baeschlin, citizen of Schaffhausen, Switzerland, residing in Arlesheim, Switzerland; of Mr. Nils Ostermann, German citizen, residing in Binzen, Germany; of Mr. François Gessier, French citizen, residing in Illfurth, France; of Mr. Finton Sirockin, French citizen, residing in St Louis, France; and of Mr. Kenji Namoto, Japanese citizen, residing in Basel, Switzerland.

The authenticity of the signatures was established by comparison.

BASEL, Switzerland, this 22nd (twenty-second) day of May 2007 (twothousandandseven).

Os NGR!

PATENT REEL: 027309 FRAME: 0912

RECORDED: 12/01/2011