## 501936590 05/29/2012

# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PHILIP R. DORMITZER	05/21/2012

## **RECEIVING PARTY DATA**

Name:	NOVARTIS VACCINES AND DIAGNOSTICS, INC.
Street Address:	350 MASSACHUSETTS AVENUE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139

## PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1222762

#### **CORRESPONDENCE DATA**

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via US Mail.

Correspondent Name: Helen Lee

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Address Line 4: Emeryville, CALIFORNIA 94608-2916

ATTORNEY DOCKET NUMBER:	PAT054473-WO-PCT
NAME OF SUBMITTER:	Felicia Soria

## **Total Attachments: 3**

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<u>PATENT</u>

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OMB No. 0651-0027 (exp. 6/30/2008)		Áth	v Docket No.	PAT054473-WO-PCT
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Name of conveying party(ies):		ora and disagned original do	contents or co.	y thereof.
	1	<ol><li>Name and address of re</li></ol>	ceiving party(is	s)
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PHILIP R. DORMITZER		Novartis Vaccines and	d Diagnostic	s Inc
	PP-0000	350 Massachusetts A	_	5, 6,6
Additional name(s) of conveying party(les) atta	sched? 🗌 Yes 🗵 No	Cambridge, MA		
3. Sintum of conversion		02139		
3. Nature of conveyance:				
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☐ Security Agreement ☐ CI	hange of Name			
☐ Joint Research Agreement ☐ O	ther			
Government Interest Assignment				
☐ Executive Order 9424, Confirmatory Licens	se	☐ Other		
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Execution Date(s): 05/21/2012		Additional name(s) & ad	dress(es) attac	hed? ☐ Yes ☒ No
4. Application number(s) or patent number(s):				
If this document is being filed together with	a new application, the ex		ion is:	
A. Patent Application No.(s)		B. Patent No.(s)		
PCT/US2012/022762				
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	Additional number(s) atta	ached 🗌 Yes 🗵 No		***************************************
5. Name and address of party to whom corre-	spondence	3. Total number of applications	and patents invol	ved 1
concerning document should be mailed:				· · · · · ·
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NOVARTIS VACCINES AND DIAG	ĺ	☐ Enclosed		
Corporate Intellectual Property – X				
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Emeryville, CA 94662-8097	ļ.	***************************************		
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Helen Lee, Reg. No. 39,270 Name of Person Signing	Signature		(40) )0/ ) Date	
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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, VA 22313-1450

#### **ASSIGNMENT**

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

# Philip R. Dormitzer

do hereby sell, assign and transfer to **Novartis Vaccines and Diagnostics, Inc.**, a company organized under the laws of the State of Delaware, and having a place of business at 350 Massachusetts Avenue, Cambridge, MA 02139, USA, (hereinafter referred to as the "**ASSIGNEE**") and its successors, assigns and legal representatives, all our right, title and interest for all countries of the world in and to (1) all of my inventions and discoveries described in the patent application(s) entitled

#### **RSV IMMUNIZATION REGIMEN**

and filed in the United States Patent an	d Trademark Office on	, 20	and accorded
	* and/or filed in the RO/ <u>US</u> on <u>January 2</u>		
	r PCT/ <u>US2012/022762</u> *, (2) the patent appli		
all national stages of any international p	patent application identified in (1), (4) all other	r paten	t applications in all
countries and regions claiming the prior	ity of the provisional or non-provisional pate	nt appli	cation filed in the
United States Patent and Trademark O	ffice on <u>January 26, 2011</u> and accorded App	lication	Number 61/436,355,
	of priority based upon the United States pate		
	aris Convention for the Protection of Industr		
	ions, Patents, Designs, and Industrial Model		
	now is or hereafter becomes a signatory an		
	nal patent application, under 35 USC 119(e)		
	nd discoveries in the names of ASSIGNEE		
	ce with applicable law in all countries and re		
	nt application or international patent applicat		
	ges of any international application identified		
	uding further continuations and divisions su		
	inuations of divisions), ((2)-(4) and (6) herein		
	that are granted on any of said patent applications		
	ertificates based upon, one or more of said p		
	portation certificates and (9) all reissues, re		
	s and importation certificates, reexamination		
	ertificates based upon said patents and app		
	rtificates and supplementary protection cert		
	eir successors, assigns and legal represent		
	ns, confirmations, importation certificates, re		
	eissues, renewals and extensions may be gr		
as the same would have been held and	enjoyed by me if this sale, assignment and	ansiei	nau not been made.

And I hereby covenant and agree that I will, at any time, (i) upon the request, but at the expense, of **ASSIGNEE** 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 **ASSIGNEE** 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

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<sup>\*</sup>I hereby authorize **ASSIGNEE** and their representatives to insert in this Assignment the filing date(s) and Application Number(s) of said patent application(s) when notified thereof.

## Page 2

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 **ASSIGNEE** 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 **ASSIGNEE** or their successors, assigns or legal representatives.

This Assignment is effective as from the earliest priority date as stated above.

Executed this _3 1 day of
LS.
Philip R. Dormitzer
ACKNOWLEDGEMENT
Commonwealth of Massachusetts )
) s.s.:
County of Middlesex )
On this day of, 20  before me personally appeared Philip R. Dormitzer, to me known to be the person (or persons) described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.
Signature of Notary Public
Print Name: <u>CARISN SWOER</u>

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RECORDED: 05/29/2012

My commission expires: