

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3042572

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YASUSHI UEMATSU	10/26/2007
RECEIVING PARTY DATA	
Name:	NOVARTIS VACCINES AND DIAGNOSTICS SRL.
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Postal Code:	53100
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14463831
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ATTORNEY DOCKET NUMBER:	PAT051775-US-CNT
NAME OF SUBMITTER:	KATHLEEN BASTARACHE
SIGNATURE:	/Kathleen M. Bastarache/
DATE SIGNED:	09/29/2014
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, I, YASUSHI UEMATSU,
hereinafter referred to as *ASSIGNOR*, have invented certain new and useful improvements
as described and set forth in the below-identified International Patent Application and
application for United States Letters Patent:

Title: ALPHAVIRUS VECTORS FOR RESPIRATORY PATHOGEN VACCINES

Date of Execution:

Priority Data:	<u>Application No.</u>	<u>Filing Date</u>
	PCT/US2005/018225	May 20, 2005
	US 11/597,347	May 20, 2005


WHEREAS, NOVARTIS VACCINES AND DIAGNOSTICS SRL, having a place
of business at Via Fiorentina 1, I-53100, Siena, Italy, hereinafter referred to as
ASSIGNEE, is desirous of acquiring the entire right, title and interest in the above
invention and application and in any Letters Patent which may be granted on the same;

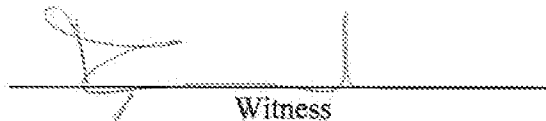
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for
and in consideration of the sum of One Dollar (\$1.00) lawful money paid to *ASSIGNOR*
by *ASSIGNEE*, receipt of which is hereby acknowledged, *ASSIGNOR* has sold, assigned
and transferred, and by these presents do sell, assign and transfer unto said *ASSIGNEE*,
and *ASSIGNEE'S* successors and assigns, all right, title and interest in and to the said
invention, said application(s) and any Letters Patent which may hereafter be granted on the
same in the United States and all countries throughout the world including any divisionals,
renewals, continuations in whole or in part, substitutions, conversions (including
conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or
extensions thereof, the said interest to be held and enjoyed by said *ASSIGNEE* as fully
and exclusively as it would have been held and enjoyed by said *ASSIGNOR* had this
assignment and transfer not been made, to the full end and term of any Letters Patent.


ASSIGNOR further agrees that he will, without charge to said *ASSIGNEE*, but at *ASSIGNEE'S* expense, cooperate with *ASSIGNEE* in the prosecution of said application 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.

IN TESTIMONY WHEREOF, *ASSIGNOR* has hereunto signed his name to this assignment on the date indicated below.

Date 25/30/2007


YASUSHI UEMATSU


Witness


Witness (LORENZO TOLLER)