

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2586916

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PETER PALESE</td> <td>08/02/2012</td> </tr> <tr> <td>ADOLFO GARCIA-SASTRE</td> <td>08/02/2012</td> </tr> <tr> <td>DMITRIY ZAMARIN</td> <td>08/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	PETER PALESE	08/02/2012	ADOLFO GARCIA-SASTRE	08/02/2012	DMITRIY ZAMARIN	08/07/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>MOUNT SINAI SCHOOL OF MEDICINE</td> </tr> <tr> <td>Street Address:</td> <td>ONE GUSTAVE L. LEVY PLACE</td> </tr> <tr> <td>City:</td> <td>NEW YORK</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10029</td> </tr> </table>		Name:	MOUNT SINAI SCHOOL OF MEDICINE	Street Address:	ONE GUSTAVE L. LEVY PLACE	City:	NEW YORK	State/Country:	NEW YORK	Postal Code:	10029
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14060166</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14060166						
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Application Number:	14060166										
CORRESPONDENCE DATA											
Fax Number:	(212)755-7306										
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	JONES DAY										
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ATTORNEY DOCKET NUMBER:	6923-220-999										
NAME OF SUBMITTER:	COLIN A. FORESTAL										
Signature:	/Colin A. Forestal/										
Date:	10/22/2013										

PATENT

Total Attachments: 6

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PATENT

REEL: 031454 FRAME: 0468



**MOUNT SINAI
SCHOOL OF
MEDICINE**

PATENT ASSIGNMENT

Peter Palese, residing at 414 Highwood Avenue, Leonia, New Jersey 07605,
Adolfo Garcia-Sastre, residing at 16 East 96th Street, New York, New York 10128, and
Dmitriy Zamarin, residing at 61 East 97th Street, New York, New York 10029, (referred
to as "Assignor(s)") has made an invention(s) (the "Invention(s)") set forth in an
application for patent of the United States entitled:

Chimeric Newcastle Disease Viruses and Uses Thereof

[Title of Invention]

and which is a

- (1) ☐ provisional application
- (a) ☐ to be filed herewith; or
(b) ☐ bearing Application No. _____,
and filed on _____; or
- (2) ☒ non-provisional application
- (a) ☐ to be filed herewith; or
(b) ☒ bearing Application No. 13/147,842,
and filed on November 17, 2011.

WHEREAS MOUNT SINAI SCHOOL OF MEDICINE, an academic institution organized under the laws of New York, having a place of business at One Gustave L. Levy Place, New York, NY 10029, United States; and its successors and assigns (collectively hereinafter called "the Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignors have not done so already via a prior agreement with the Assignee, or if the Assignors have already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its



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successors, legal representatives, and assigns, the Assignors' entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the proceeding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) - (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made.

The Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that the Assignors will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.



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The Assignors hereby authorize and request the attorneys of

Customer No. 20583

to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

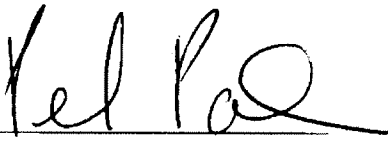
The Assignors hereby request the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

I hereby declare subject to the penalty of perjury that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true.

Date: 8/2/2012

Date: 8/2/12

Date: _____


Peter Palesa


Adolfo Garcia-Sastre

Dmitriy Zamarin



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Date: _____

Peter Palese

Date: _____

Adolfo Garcia-Sastre

Date: 8/7/2012



Dmitry Zamarin