

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Xuan Guo</td> <td>02/05/2010</td> </tr> <tr> <td>Michel Bublot</td> <td>01/28/2010</td> </tr> <tr> <td>Joyce A. Pritchard</td> <td>02/02/2010</td> </tr> </tbody> </table>		Name	Execution Date	Xuan Guo	02/05/2010	Michel Bublot	01/28/2010	Joyce A. Pritchard	02/02/2010		
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CORRESPONDENCE DATA											
<p>Fax Number: (678)638-3350 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 678-638-3805 Email: tiki.cantrell@merial.com Correspondent Name: Judy Jarecki-Black, Ph.D., J.D. Address Line 1: 3239 Satellite Blvd. Address Line 4: Duluth, GEORGIA 30096</p>											
ATTORNEY DOCKET NUMBER:	MER 08-125										
NAME OF SUBMITTER:	Tiki Cantrell										

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**PATENT
 REEL: 024205 FRAME: 0754**

Total Attachments: 4
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ASSIGNMENT

I/WE 1) Xuan Guo

2) Michel Bublot

3) Joyce A. Pritchard

residing respectively at: (1) 233 Reynoldston Way, Suwanee, Georgia 30024; USA, (2) 3 rue Favre Garin, 69630 Chaponost, France; (3) 3804 Princeton Court, Gainesville, Georgia 30504; USA, and being the inventors of certain improvements in the international application entitled: **"RECOMBINANT AVIAN INFLUENZA VACCINE AND USES THEREOF,"** for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby assign unto **MERIAL LIMITED**, having a place of business at **3239 Satellite Blvd., Duluth, Georgia 30096 U.S.A.**, its successors and assigns (1) the entire right, title and interest in all countries throughout the world in and to any and all of my/our inventions and discoveries in my/our United States utility patent application filed on **30 November 2009**, subsequently identified as U.S. Patent Application No. **12/628,085** and International Patent Application, filed under the Patent Cooperation Treaty in the United States Receiving Office (RO/US) on **30 November 2009**, subsequently identified as International Patent Application No. **PCT/US09/66146**, and designating all PCT member countries/states, as well as in any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefore; (2) the full and complete right to file patent applications in the name of **MERIAL LIMITED**, or their designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application(s):

United States Provisional Application No. 61/118,492, filed 28 November 2008,

and all rights of priority in any country of the world deriving from the above-identified International Application.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to **MERIAL LIMITED** as the assignee of the

entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I agree, at any time, upon the request of Merial Limited, to execute and to deliver to Merial Limited any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I further agree, at any time, upon request of Merial Limited, to execute and to deliver to Merial Limited, such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do what is necessary to give full effect to and to perfect any and all rights of Merial Limited, under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

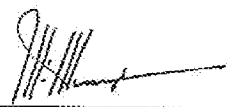
In testimony of which I have hereupon affixed my signature, it is my intention that this Assignment instrument be effective, and all rights transferred herein shall be considered to have vested in Merial Limited, as of the 28 November 2008, the filing date of United States Provisional Application No. 61/118,492 from which earliest priority is hereby claimed.

(I) Assignor's Signature:


Name: Xuan Guo

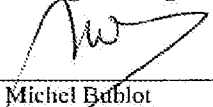
5 Feb., 2010
Date

WITNESSES


Sign here (Print name below)
Witness 1: Thasan Murugesu


Sign here (Print name below)
Witness 2: DEBORAH A GROSZBAUGH

(2) Assignor's Signature:


 Name: Michel Bablot

Jan 28, 2010
 Date

WITNESSES

J. CHRISTOPHE AUDONNET

Sign here (Print name below)

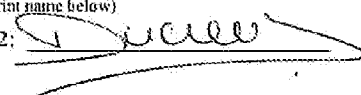
Witness 1:



B. DUCREUX

Sign here (Print name below)

Witness 2:



(3) Assignor's Signature:

 Name: Joyce A. Pritchard

_____, 2010
 Date

WITNESSES

Sign here (Print name below)

Witness 1:

Sign here (Print name below)

Witness 2:

ACKNOWLEDGEMENT OF ASSIGNEE

MERIAL LIMITED

By:

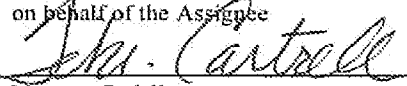
(Signature of Authorized Representative or Officer)

Print Name:

Title:

Judy Jarecki-Black, Ph.D., J.D.
 Assistant Secretary

On this 16th day of April, 2010,
~~Judy Jarecki-Black~~ personally appeared before me,
 a Notary Public in and for the State of Georgia,
 and duly acknowledged the executed Assignment
 on behalf of the Assignee


 Notary Public

(2) Assignor's Signature:

Name: Michel Bublot

Date: _____, 2010

WITNESSES

Sign here (Print name below)

Witness 1: _____

Sign here (Print name below)

Witness 2: _____

(3) Assignor's Signature:

Name: Joyce A. Pritchard

Date: February 2, 2010

WITNESSES

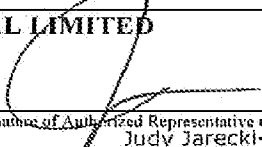
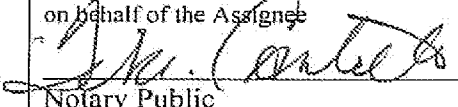
Sign here (Print name below)

Witness 1: David D. Smith

Sign here (Print name below)

Witness 2: Enzigue Montiel

ACKNOWLEDGEMENT OF ASSIGNEE

<p>MERIAL LIMITED</p> <p>By: </p> <p>(Signature of Authorized Representative or Officer) Judy Jarecki-Black, Ph.D., J.D.</p> <p>Print Name: Assistant Secretary</p> <p>Title: _____</p>	<p>On this <u>16th</u> day of <u>April</u>, 2010, <u>Judy Jarecki-Black</u> personally appeared before me, a Notary Public in and for the <u>State of Georgia</u>, and duly acknowledged the executed Assignment on behalf of the Assignee.</p> <p></p> <p>Notary Public</p>
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