

**PATENT ASSIGNMENT**

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NATURE OF CONVEYANCE:	ASSIGNMENT
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<b>Name</b>	<b>Execution Date</b>
Yu-Chun Lone	01/03/2005
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Claude Auriault	01/04/2005
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
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ATTORNEY DOCKET NUMBER:	88011.0319 NON BILLABLE
NAME OF SUBMITTER:	Kenneth J. Meyers
Total Attachments: 4 source=ASSIGNMENT-RECORDATION#page1.tif source=ASSIGNMENT-RECORDATION#page2.tif source=ASSIGNMENT-RECORDATION#page3.tif source=ASSIGNMENT-RECORDATION#page4.tif	

**ASSIGNMENT**

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**TRANSGENIC MICE HAVING A HUMAN MAJOR HISTOCOMPATIBILITY COMPLEX (MHC) PHENOTYPE, EXPERIMENTAL USES AND APPLICATIONS**

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on July 2, 2004, (Application No. 10/882,241); and

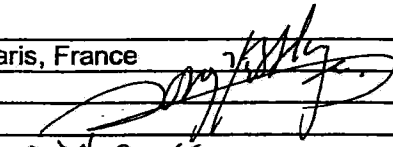
WHEREAS, INSTITUT PASTEUR, a corporation of France whose post office address is 25-28 rue du Docteur Roux, 75724 Paris Cedex 15, France and INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE (INSERM), whose post office address is 101 rue de Tolbiac, 75013 Paris, France (hereinafter referred to as Assignees), are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

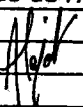
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignees are hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, their lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. 60/490,945, filed July 30, 2003, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignees, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignees, their successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignees, their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, their successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

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SOLE/JOINT INVENTION  
(Worldwide Rights)  
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By: *Francis A. LEMONNIER* X  
Date: *January 14<sup>th</sup>, 2005* X