PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEAN-JACQUES LATAILLADE	06/10/2014
MARIE-CAROLINE LE BOUSSE-KERDILES	06/10/2014

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14238898

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ATTORNEY DOCKET NUMBER: LAVOI70.001APC

REEL: 033489 FRAME: 0365 502926433

PATENT

SIGNATURE:	/Raymond D. Smith/
DATE SIGNED:	08/07/2014

Total Attachments: 3

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> PATENT REEL: 033489 FRAME: 0366

Application No.: 14/238,898 Filing Date: February 14, 2014 Docket Number: LAVOI70.001APC

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ASSIGNMENT

WHEREAS, Jean-Jacques LATAILLADE, residing at Elancourt, France; and Marie-Caroline LE BOUSSE-KERDILES, residing at Bourg-la-Reine, France, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to IN VITRO MODELLING OF HAEMATOPOIETIC STEM CELL MEDULLARY NESTS: A TOOL FOR STUDYING THE REGULATION OF HAEMATOPOIESIS, EVALUATING THE NESTING POTENTIAL OF A HAEMATOPOIETIC GRAFT AND TESTING THE PHARMACOTOXICOLOGY OF MEDICAMENTS (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, ETAT FRANCAIS (MINISTERE DE LA DEFENSE), SERVICE DE SANTE DES ARMEES, located at Direction Centrale du Service de Santé des Armées Fort Neuf de Vincennes, Cours des Maréchaux, F-75614 Paris Cedex 12, France; and INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), with its principal place of business at 101 rue de Tolbiac, F-75013 Paris, France (hereinafter the "ASSIGNEES"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEES, their successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEES, their successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEES, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEES, their successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filling of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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Filing Date: February 14, 2014	Page 2 of 3		
Legal Name of inventor: Jean-Jacques ATAILLADE Inventor Signature:	Date: 15th June 2014		
Witness Name (printed):	Date. 10 Wile CO		

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•	r: Marie-Caroline LE BOUSSE		10th June	2014		
	Witnessed by:			*******		
	Witness Name (printed):					
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TH.

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REEL: 033489 FRAME: 0369