#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Laurence LECONTE	09/02/2009
Esma LEJMI	09/02/2009
Jean PLOUET (deceased), his heiresses: Isabelle, Clarisse, Solange PLOUET; Claire, Charlotte PLOUET; Anne Florence PLOUET	09/03/2009

#### RECEIVING PARTY DATA

Name:	(INSERM) INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE
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City:	Paris Cedex 13
State/Country:	FRANCE
Postal Code:	75654

Name:	(CNRS) CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
Street Address:	3 rue Michel Ange
City:	Paris, Cedex 16
State/Country:	FRANCE
Postal Code:	F-75794

Name:	VS INSTITUT DES VAISSEAUX ET DU SANG		
Street Address:	8 Rue Guy Patin		
City:	Paris		
State/Country:	FRANCE		
Postal Code:	75010		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12523074

CORRESPONDENCE DATA

PATENT 501069174 REEL: 023809 FRAME: 0228

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ATTORNEY DOCKET NUMBER: 0508-1235

NAME OF SUBMITTER: Benoit Castel

Total Attachments: 2 source=ASSMT#page1.tif source=ASSMT#page2.tif

> PATENT REEL: 023809 FRAME: 0229

# <u>ASSIGNMENT</u>

WHEREAS,				
	PLOUËT, Jean (Deceased), his heiresses :			
PLOUËT, Isabelle, Clarisse, Solange				
	PLOUËT, Claire, Charlotte - PLOUËT, Anne Florence			
haraattar safa	LEJMI, Esma	invented certain new and useful improvements in		
MINTATED NI	TRIN 4. FRAGMENTS THER	EOF AND USES THEREOF AS DRUGS		
(a)	for which an application for a	United States patent was filed on		
(α)	July 14, 2009 Applie	cation No. 12/523,074		
(b)		United States patent was executed on		
WHER	REAS, INSERM (Institut Na	tional de la Santé et de la Recherche Médicale),		
CENTRE NA	<u>TIONAL DE LA RECHERCHE</u>	SCIENTIFIQUE and IVS INSTITUT DES VAISSEAUX		
ET DU SANG	<u>t.</u> ,			
whose addres	ss is,			
hereinafter re	ferred to as "assignee(s)", is	desirous of acquiring the entire right, title and interest in		
and to the sa	me,			
whereof is a presents, do( the said inverse patents which the use and may be grant	cknowledged, and other go es) hereby sell, assign and tra ntion in the United States and n may be granted therefore in behoof of its legal representa	ation of the sum of Ten Dollars (\$10.00), the receipt od and valuable consideration, applicant(s), by these insfer unto said assignee(s) the full and exclusive right to d the entire right, title and interest in and to any and all the United States, for its sole use and behoof, and for atives, to the full end of the term for which said patents are same would have been held by applicant(s) had this		
		and request(s) the Commissioner of Patents and		
Trademarks to issue said United States patents to said assignee(s).				
		PLOUËT, Jean (Deceased), his heiresses:		
Date 03/	11/09.	PLOUËT, Isabelle, Clarisse, Solange (signature)		
Date 03	11/09	PLOUËT, Claire, Charlotte-PLOUËT, Anne, Florence (signatures)		
Date		LECONTE, Laurence (signature)		
Date		LEJMI, Esma (signature)		

PATENT REEL: 023809 FRAME: 0230

Attorney Docket No. 0508-1235

# **ASSIGNMENT**

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PLOUËT, Jean (Deceased), his heiresses :	<u>_</u>
PLOUËT, Isabelle, Clarisse, Solange	
PLOUËT, Claire, Charlotte - PLOUËT, Anne Florence	
LECONTE, Laurence	
LEJMI, Esma	

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

### MUTATED NETRIN 4, FRAGMENTS THEREOF AND USES THEREOF AS DRUGS

- for which an application for a United States patent was filed on July 14, 2009, Application No. 12/523,074,
- (b) for which an application for a United States patent was executed on

WHEREAS, INSERM (Institut National de la Santé et de la Recherche Médicale), CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE and IVS INSTITUT DES VAISSEAUX ET DU SANG,

whose address is \_\_\_\_\_,

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date <u>03/09/09</u>

Date 03/09/09,

Date 9 2 2009

Date 9/2/2009

**RECORDED: 01/19/2010** 

PLOUËT, Jean (Deceased), his heiresses:

PLOUËT, Isabelle, Clarisse, Solange (signature)

PLOUËT, Claire, Charlotte-PLOUËT, Anne, Florence (signatures)

**LECONTE, Laurence** (signature)

LEJMI, Esma (signature)

PATENT

REEL: 023809 FRAME: 0231