

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Franck Viguie</td> <td>06/13/2012</td> </tr> <tr> <td>Olivier Bernard</td> <td>06/19/2012</td> </tr> <tr> <td>Michaela Fontenay</td> <td>06/26/2012</td> </tr> <tr> <td>Christian Bastard</td> <td>06/05/2012</td> </tr> <tr> <td>Francois Delhommeau</td> <td>06/13/2012</td> </tr> <tr> <td>William Vainchenker</td> <td>06/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Franck Viguie	06/13/2012	Olivier Bernard	06/19/2012	Michaela Fontenay	06/26/2012	Christian Bastard	06/05/2012	Francois Delhommeau	06/13/2012	William Vainchenker	06/19/2012
Name	Execution Date														
Franck Viguie	06/13/2012														
Olivier Bernard	06/19/2012														
Michaela Fontenay	06/26/2012														
Christian Bastard	06/05/2012														
Francois Delhommeau	06/13/2012														
William Vainchenker	06/19/2012														
RECEIVING PARTY DATA															
Name:	ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS														
Street Address:	3 avenue Victoria														
City:	Paris Cedex 04														
State/Country:	FRANCE														
Postal Code:	75184														
Name:	CENTRE HENRY BECQUEREL														
Street Address:	Rue d'Amiens														
City:	Rouen Cedex 1														
State/Country:	FRANCE														
Postal Code:	76038														
Name:	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)														
Street Address:	101, rue Tolbiac														
City:	Paris Cedex 13														
State/Country:	FRANCE														
Postal Code:	75654														
Name:	INSTITUT GUSTAVE-ROUSSY														
Street Address:	39 rue Camille Desmoulins														
City:	Villejuif Cedex														

OP \$40.00 13426040

State/Country:	FRANCE
Postal Code:	94805

Name:	UNIVERSITE PARIS DESCARTES
Street Address:	12, rue de l'Ecole de Medecine
City:	Paris Cedex 06
State/Country:	FRANCE
Postal Code:	75270

Name:	UNIVERSITE PIERRE ET MARIE CURIE
Street Address:	4 place Jussieu
City:	Paris Cedex 05
State/Country:	FRANCE
Postal Code:	75252

Name:	UNIVERSITE PARIS-SUD 11
Street Address:	15 rue Georges Clemenceau
City:	Orsay
State/Country:	FRANCE
Postal Code:	91405

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13426040

CORRESPONDENCE DATA

Fax Number: (202)672-5399
 Phone: 202-672-5300
 Email: carthur@foley.com
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.
 Correspondent Name: Foley & Lardner LLP
 Address Line 1: 3000 K Street NW
 Address Line 4: Washington, DISTRICT OF COLUMBIA 20007

ATTORNEY DOCKET NUMBER:	098266-0106
NAME OF SUBMITTER:	Rouget F. Henschel

Total Attachments: 20
 source=Assignment#page1.tif
 source=Assignment#page2.tif
 source=Assignment#page3.tif

source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif
source=Assignment#page7.tif
source=Assignment#page8.tif
source=Assignment#page9.tif
source=Assignment#page10.tif
source=Assignment#page11.tif
source=Assignment#page12.tif
source=Assignment#page13.tif
source=Assignment#page14.tif
source=Assignment#page15.tif
source=Assignment#page16.tif
source=Assignment#page17.tif
source=Assignment#page18.tif
source=Assignment#page19.tif
source=Assignment#page20.tif

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS
3 avenue Victoria
75184 Paris Cedex 04, France

CENTRE HENRI BECQUEREL
Rue d'Amiens
76038 Rouen Cedex 1, France

INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE
MEDICALE (INSERM)
101 rue de Tolbiac
75654 Paris Cedex 13, France

INSTITUT GUSTAVE-ROUSSY
39 rue Camille Desmoulins
94805 Villejuif Cedex, France

UNIVERSITE PARIS DESCARTES
12 rue de l'Ecole de Medecine
75270 Paris Cedex 06, France

UNIVERSITE PIERRE ET MARIE CURIE
4 place Jussieu
75252 Paris Cedex 05, France

UNIVERSITE PARIS-SUD 11
15 rue Georges Clemenceau
91405 Orsay, France

(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

TET2 AS A NEW DIAGNOSTIC AND PRONOSTIC MARKER IN HEMATOPOIETIC NEOPLASMS

as set forth in this United States Patent Application

Check executed concurrently herewith
one executed on _____
 Serial No. 13/426,040 Filed 03/21/2012
and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR

NAME: FRANCK VIGUIE

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: OLIVIER BERNARD

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: MICHAELA FONTENAY

SIGNATURE: [Signature] DATE: 6/26/2012

NAME AND SIGNATURE OF WITNESSES

NAME: LE BELLEGO SIGNATURE: [Signature] DATE: 6/26/2012

NAME: EUGENIA SIGNATURE: [Signature] DATE: 6/26/2012

NAME AND SIGNATURE OF INVENTOR

NAME: CHRISTIAN BASTARD

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: FRANCOIS DELHOMMEAU

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: WILLIAM VAINCHENKER

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

Note: *Prima facie* evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS
3 avenue Victoria
75184 Paris Cedex 04, France

CENTRE HENRI BECQUEREL
Rue d'Amiens
76038 Rouen Cedex 1, France

INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE
MEDICALE (INSERM)
101 rue de Tolbiac
75654 Paris Cedex 13, France

INSTITUT GUSTAVE-ROUSSY
39 rue Camille Desmoulins
94805 Villejuif Cedex, France

UNIVERSITE PARIS DESCARTES
12 rue de l'Ecole de Medecine
75270 Paris Cedex 06, France

UNIVERSITE PIERRE ET MARIE CURIE
4 place Jussieu
75252 Paris Cedex 05, France

UNIVERSITE PARIS-SUD 11
15 rue Georges Clemenceau
91405 Orsay, France

(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

TET2 AS A NEW DIAGNOSTIC AND PRONOSTIC MARKER IN HEMATOPOIETIC NEOPLASMS

as set forth in this United States Patent Application

Check executed concurrently herewith
one executed on _____
 Serial No. 13/426,040 Filed 03/21/2012
and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR

NAME: FRANCK VIGUIE

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: OLIVIER BERNARD

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: MICHAELA FONTENAY

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

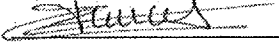
NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: CHRISTIAN BASTARD

SIGNATURE:  DATE: 05/06/2012

NAME AND SIGNATURE OF WITNESSES

NAME: ETANCHEUN Pascaline SIGNATURE:  DATE: 06.06.2012

NAME: LE BELLEGO Frédérique SIGNATURE:  DATE: 06.06.2012

NAME AND SIGNATURE OF INVENTOR

NAME: FRANCOIS DELHOMMEAU

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: WILLIAM VAINCHENKER

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

Note: *Prima facie* evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS
3 avenue Victoria
75184 Paris Cedex 04, France

CENTRE HENRI BECQUEREL
Rue d'Amiens
76038 Rouen Cedex 1, France

INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE
MEDICALE (INSERM)
101 rue de Tolbiac
75654 Paris Cedex 13, France

INSTITUT GUSTAVE-ROUSSY
39 rue Camille Desmoulins
94805 Villejuif Cedex, France

UNIVERSITE PARIS DESCARTES
12 rue de l'Ecole de Medecine
75270 Paris Cedex 06, France

UNIVERSITE PIERRE ET MARIE CURIE
4 place Jussieu
75252 Paris Cedex 05, France

UNIVERSITE PARIS-SUD 11
15 rue Georges Clemenceau
91405 Orsay, France

(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

TET2 AS A NEW DIAGNOSTIC AND PRONOSTIC MARKER IN HEMATOPOIETIC NEOPLASMS

as set forth in this United States Patent Application

Check executed concurrently herewith
one executed on _____
 Serial No. 13/426,040 Filed 03/21/2012
and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

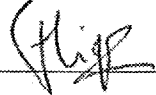
ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.



ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR

NAME: FRANCK VIGUIE

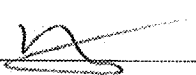
SIGNATURE:  DATE: June 13/2012

NAME AND SIGNATURE OF WITNESSES

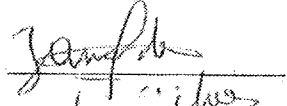

NAME: CASADEVAL SIGNATURE:  DATE: June 13/2012
NAME: MARZAC SIGNATURE:  DATE: June 13, 2012

NAME AND SIGNATURE OF INVENTOR

NAME: OLIVIER BERNARD

SIGNATURE:  DATE: 19/06/12

NAME AND SIGNATURE OF WITNESSES

NAME: ZANARDO SIGNATURE:  DATE: 19/06/12
NAME: BEN AICHA SIGNATURE:  DATE: 19/6/12

NAME AND SIGNATURE OF INVENTOR

NAME: MICHAELA FONTENAY

SIGNATURE: [Signature] DATE: 6/26/2012

NAME AND SIGNATURE OF WITNESSES

NAME: LE BELLEGO SIGNATURE: [Signature] DATE: 6/26/2012

NAME: EURIGANI SIGNATURE: [Signature] DATE: 6/26/2012

NAME AND SIGNATURE OF INVENTOR

NAME: CHRISTIAN BASTARD

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: FRANCOIS DELHOMMEAU

SIGNATURE: _____ DATE: _____

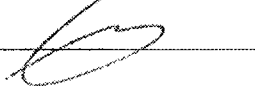
NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

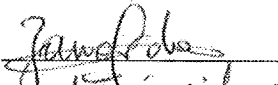
NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: WILLIAM VAINCHENKER

SIGNATURE:  DATE: 6/19/2012

NAME AND SIGNATURE OF WITNESSES

NAME: ZANARDO SIGNATURE:  DATE: 19/06/12

NAME: BENAICHA SIGNATURE:  DATE: 19/06/12

Note: *Prima facie* evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS
3 avenue Victoria
75184 Paris Cedex 04, France

CENTRE HENRI BECQUEREL
Rue d'Amiens
76038 Rouen Cedex 1, France

INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE
MEDICALE (INSERM)
101 rue de Tolbiac
75654 Paris Cedex 13, France

INSTITUT GUSTAVE-ROUSSY
39 rue Camille Desmoulins
94805 Villejuif Cedex, France

UNIVERSITE PARIS DESCARTES
12 rue de l'Ecole de Medecine
75270 Paris Cedex 06, France

UNIVERSITE PIERRE ET MARIE CURIE
4 place Jussieu
75252 Paris Cedex 05, France

UNIVERSITE PARIS-SUD 11
15 rue Georges Clemenceau
91405 Orsay, France

(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

TET2 AS A NEW DIAGNOSTIC AND PRONOSTIC MARKER IN HEMATOPOIETIC NEOPLASMS

as set forth in this United States Patent Application

Check executed concurrently herewith
one executed on _____
 Serial No. 13/426,040 Filed 03/21/2012
and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR

NAME: FRANCK VIGUIE

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: OLIVIER BERNARD

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: MICHAELA FONTENAY

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF INVENTOR

NAME: CHRISTIAN BASTARD

SIGNATURE: _____ DATE: _____

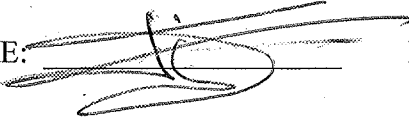
NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____


NAME AND SIGNATURE OF INVENTOR

NAME: FRANCOIS DELHOMMEAU

SIGNATURE:  DATE: June 13 / 2012

NAME AND SIGNATURE OF WITNESSES

NAME: CASADEVAU SIGNATURE:  DATE: June 13 / 2012

NAME: MARC SIGNATURE:  DATE: June 13, 2012

NAME AND SIGNATURE OF INVENTOR

NAME: WILLIAM VAINCHENKER

SIGNATURE: _____ DATE: _____

NAME AND SIGNATURE OF WITNESSES

NAME: _____ SIGNATURE: _____ DATE: _____

NAME: _____ SIGNATURE: _____ DATE: _____

Note: *Prima facie* evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.