501954327 06/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
Francesca Demichelis	08/14/2008
Mark A. Rubin	12/12/2006
Sven Perner	12/11/2006
Charles Lee	12/11/2006
Xiao-Wei Sun	01/02/2007

RECEIVING PARTY DATA

Name:	The Brigham and Women's Hospital, Inc.		
Street Address:	75 Francis Street		
City:	Boston		
State/Country:	MAINE		
Postal Code:	02115		

PROPERTY NUMBERS Total: 3

Property Type	Number		
Application Number:	13483142		
Application Number:	13483157		
Application Number:	13483176		

CORRESPONDENCE DATA

Fax Number: (608)662-1276 **Phone**: 6086621277

Email: alchestnut@casimirjones.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Casimir Jones SC Address Line 1: 2275 Deming Way

Address Line 2: Ste 310

Address Line 4: Middleton, WISCONSIN 53562

PATENT

REEL: 028369 FRAME: 0377

501954327

ATTORNEY DOCKET NUMBER:	UM-12031/US 3, 4, & 5	
NAME OF SUBMITTER:	David A. Casimir	
Total Attachments: 3 source=12031ASSIGN_BRIGHAM#page1.tif source=12031ASSIGN_BRIGHAM#page2.tif source=12031ASSIGN_BRIGHAM#page3.tif		

PATENT REEL: 028369 FRAME: 0378

PATENT
Attorney Docket No UM-12031

ASSIGNMENT

WHEREAS, I, Francesca Demichelis, hereinafter referred to as "ASSIGNOR," have invented certain new	and
useful improvements as described and set forth in the below-identified application for United States Letters Patent	ť

Title of Invention

Recurrent Gene Fusions in Prostate Cancer

Filing Date

09/12/2006

Senal No

11/519.397

WHEREAS, The Brigham and Women's Hospital, Inc., a Massachusetts corporation having a place of business at 75 Francis Street, Boston, MA 02115 hereinafter referred to as ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same,

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN Be it known that, for and in consideration of the sum of One Dollar (\$1 00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below

STATE OF

On this ______ day of _____, in the year of _____, before me, the undersigned Notary Public, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same

NOTARY PUBLIC

SEAL

MY COMMISSION EXPIRES

PATENT

Attorney Docket No.: UM-12031

ASSIGNMENT

WHEREAS, WE, Mark A. Rubin, Sven Perner, Xiao-Wei Sun, & Charles Lee hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

Gene Fusions in Prostate Cancer

Filing Date:

09/12/2006

Serial No.:

11/519,397

WHEREAS, The Brigham and Women's Hospital, Inc., a Massachusetts corporation having a place of business at 75 Francis Street, Boston, Massachusetts, 02115, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of employee and/or collaboration agreements between the ASSIGNOR and the ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIM date indicated belo		SIGNOR has here	unto signed ASSIGNOR's name t	o this Assignment on the
Mark A. Rubin	3 / 14	12/12/04 Date	Sven Perner	Date
Xiao-Wei Sun		Date	Multi fee.	12/11/06 Date
STATE OF)))	SS.		
undersigned Notary on the basis of satis		ersonally appeared be the person(s) wh	, in the year of, the above-named ASSIGNOR, knose name(s) is/are subscribed to	
SEΔI			NOTARY PUBLIC OF WITHE	le 12/11/06

PATENT

REEL: 028369 FRAME: 0380

PATENT

Attorney Docket No.: UM-12031

ASSIGNMENT

WHEREAS, WE, Mark A. Rubin, Sven Perner, Xiao-Wei Sun, & Charles Lee hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

Gene Fusions in Prostate Cancer

Filing Date:

09/12/2006

Serial No.:

11/519,397

WHEREAS, The Brigham and Women's Hospital, Inc., a Massachusetts corporation having a place of business at 75 Francis Street, Boston, Massachusetts, 02115, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same:

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ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Mark A. Rubin	1		Date	Sven Perner	Date
Xiao-Wei Sun	520	8	1/3/200- Date	Charles Lee	Date
STATE OF	}	\$ \$.			
On this undersigned Notar on the basis of sat acknowledged that	isfactory evidenc	e) to be the	e person(s) wno	, in the year of ne above-named ASSIGNO se name(s) is/are subscribe	R, known to me (or proven to me ed to the within instrument, and
SEAL	PETER N. MA Notary Public, Sta No. 02MA7 Qualified in New	te of New Y 7761975	OIK	NOTARY PUBLIC or W	ITNESS

PATENT_

REEL: 028369 FRAME: 0381

RECORDED: 06/13/2012

Commission Expires 02/28,200