	08-01-	2002		
FORM PTO-				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
To the Honorable Commissioner of Pa.	10217	5441	inal documenی	its or copy thereof.
1. Name of conveying party(ies): 7- Nancy Cauwenberghs, Karen Vanhoorelbeke and Hans Additional name(s) of conveying party(ies) attached? _ 3. Nature of conveyance:AssignmentMergerSecurity AgreementChangeAother Corrective Assignment to add ex Execution Date: January 21, 2002, January 24, 2002 a	Yes <u>x</u> No of Name ecution date	2. Name and address of Name: <u>K.U. Leuven</u> Internal Address: <u>Groo</u> Street Address: <u>Groo</u> <u>Belgium</u> Additional name(s) &	Research & De t Begijnhof, Ber	velopment
 4. Application number(s) or patent number(s). If this document is being filed together with a new a A. Patent Application No.(s) 10/019,740 	pplication, the execution d	ate of the application is: B. Patent No.(s)		
	Additional numbers attack	n hed: Yes x No		T101
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: William M. Lee, Jr. Internal Address: <u>Lee, Mann, Smith, McWilliams</u> Street Address: <u>P.O. Box 2786</u> City: <u>Chicago</u> State: <u>Illinois</u> Zip: <u>60690-2786</u> 		 6. Total number of ap 7. Total fee (37 CFR <u>X</u> Enclose _ Authoriz 8. Deposit account nu <u>12-0913</u> (Attach duplicate copy of thi 	3.41) \$ 4 ed zed to be charge umber:	40 ed to deposit account
	DO NOT USE TH	IS SPACE		
 9. Statement and signature. To the best of my knowledge and belief, the for document. <u>William M. Lee, Jr.</u> Name of Person Signing Mail documents to be recorded with required cover sheet document and gathering the data needed, and comple Patent and Trademark Office, Office of Information 5. 	Signature Signature Total numbe Do not detach if sheet information to: Commissioner of Pater Box Assig Washington, 1 is estimated to average about	er of pages including of his portion his and Trademarks numents D.C. 20231 ut 30 minutes per docum	July 2 Date cover sheet, at	tachments and document 5

PATENT REEL: 013131 FRAME: 0443

FORM PTO-	U S. DEPARTMENT OF COMME		
522-1771	PATENT AND TRADEMARK OF		
To the Honorable Commission	nached original documents or copy thereof.		
I. Name of conveying party(ies): Nancy Cauwenberghs, Karen Vanhoorelbeke and Hans Deckmyn 5.8.02 Additional name(s) of conveying party(ies) attached?Yes_x_No	2. Name and address of receiving party(ies): Name: <u>K.U. Leuven Research & Development</u> Internal Address: <u>Groot Begijnhof, Benedenstraat 59, B-300</u> Leuven Beleiver		
3. Nature of conveyance:	Leuven, Belgium		
м Малана (1997)	Additional name(s) & address(es) attached? _ Yes _X_ No		
<u>X</u> Assignment <u>Merger</u> Security Agreement <u>Change of Name</u>			
_ Other			
ex date:	OF F		
4. Application number(s) or patent number(s).	FIN TE		
If this document is being filed together with a new application, the execution da			
A. Patent Application No.(s)	B. Patent No.(s)		
10/019,740			
	W S ORD		
Additional numbers attack	hed: <u>Yes X</u> NO		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1		
Name: William M. Lee, Jr.	7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address: Lee, Mann, Smith, McWilliams, Sweeney & Ohlson Street Address: P.O. Box 2786	<u>X</u> Enclosed		
City: <u>Chicago</u> State: <u>Illinois</u> Zip: <u>60690-2786</u>	_ Authorized to be charged to deposit account		
	8. Deposit account number:		
	12-0913		
	(Attach duplicate copy of this form if paying by deposit account.)		
DO NOT USE T	HIS SPACE		
 9 Statement and signature To the best of my knowledge and belief, the foregoing information the original document. William M. Lee, Jr. Name of Person Signing 	ion is true and correct and any attached copy is a true copy <u>April 26, 2002</u> Date Total number of pages including cover sheet, attachments and document		
Do not detach	this portion		
Mail documents to be recorded with required cover sheet information to:			
Commissioner of Pate Box Assig Washington,	znments		
Public burden reporting for this sample cover sheet is estimated to average about document and gathering the data needed, and completing and reviewing the samp and Trademark Office. Office of Information Systems, Pt 2-1000C, Washington, Project (0651-0011), Washington, D.C. 20503.	but 30 minutes per document to be recorded, including time for reviewin the cover sheet. Send comments regarding this burden estimate to the U.S. I D.C. 20231, and to the Office of Management and Budget, Paperwork Redu		
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	PATENT		

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ASSIGNMENT

Joint Inventorship

WHEREAS, Nancy Cauwenberghs, Karen Vanhoorelbeke and Hans Deckmyn, hereinafter called the "Assignors", have invented a new and useful DETECTION OF VON-WILLEBRAND FACTOR (vWF) ACTIVITY, for a full description of which reference is here made to an application for Letters Patent of the United States executed by them on even date herewith; and

WHEREAS, K.U.Leuven Research & Development, a corporation organized and existing under the laws of Belgium, having a principal office and place of business at Groot Begijnhof, Benedenstraat 59, B-3000 Leuven, Belgium, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of \$1.00, and other valuable and legally sufficient considerations, the receipt of which by the said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention as well as all continuations, continuations-in-part, divisions and reissues thereof, and any Letters Patents therefor in all countries foreign to the United States; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patent for said invention that may issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist their said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, including any application for reissue, application for reexamination, or any proceeding in the United States Patent and Trademark Office affecting said invention, investing in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference or reexamination which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this assignment.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands on the date indicated below.

Dated: 2414122

AUWENBERGHS

Dated: $\frac{2}{28} \frac{1}{102}$

KAREN VANHOORELBEKE
Jan Dechny-
HANS DECKMYN