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To the Honorable Commissioner of Patents at	2793689 nal documents or copy thereof.	
1. Name of Conveying party(ies):	2. Name and address of receiving party(ies):	
Alberto Orfao DE MATOS CORREIA E VALLE,	Name: <u>University of Salamanca</u>	
Carlos Eduardo PEDREIRA, and Elaine SOBRAL DA COSTA	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: Patio de Escuelas, 1	
3. Nature of conveyance:	City: 37008 Salamanca Country: Spain Zip:	
X Assignment Merger		
Security Agreement Change of Name	Additional name(s) & address(es) attached? Yes _X_ No	
Other		
Execution Date: July 6, 2004, July 2, 2004 and July 2, 2004, respectively		
4. Application number(s) or patent number(s):	7001 F11	
If this document is being filed together with a new application, the exe	cution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
U.S. Serial No. 10/791,994 filed March 3, 2004	Cution date of the application is: B. Patent No.(s) B. Patent No.(s) B. Patent No.(s)	
Additional numbers attached?Yes _x_No		
5. Name and address of party to whom correspondence should be mailed:	6. Total number of applications and patents involved: 1	
Name: Collard & Roe, P.C. Internal Address:	7. Total fee (37 CFR 3.41):	
Street Address: 1077 Northern Boulevard	Enclosed	
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City: Roslyn State: NY ZIP: 11576	02.2460	
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9. Statement and Signature To the best of my knowledge and belief the foresoine information in true and correct and any attracked convince true.		
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Elizabeth Collard Richter	July 13, 2004	

Total number of pages including cover sheet, attachments, and document: ____2__

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

mame and

University of Salamanca Patio de Escuelas, 1

assignee

37008 Salamanca, Spain

title of invention

check one

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

MULTIDIMENSIONAL DETECTION OF ABERRANT PHENOTYPES IN NEOPLASTIC CELLS TO BE USED TO MONITOR MINIMAL DISEASE LEVELS USING FLOW CYTOMETRY MEASUREMENTS

as set forth in his United States Patent Application

[] executed concurrently herewith

[] executed on _

[X] Serial No. 10/791,994 filed March 3, 2004

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives 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 the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power 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.

names and signatures of inventors Name: Alberto Orfao DE MATOS CORREIA E VALLE

Date: 6th July . 2004

RECORDED: 07/15/2004

Name: Carlos Eduardo PEDREIR

Date: Description of the Date:

Name: Elaine SOBRAL DA COSTA
Date: 9 Nd JULY 2004

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PATENT REEL: 015564 FRAME: 0647