FORM PTO-1594 01-10-96:CMG

10-31-2002

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

|--|--|--|

To the Honorable Commissioner of Patents and Traden

Atty Ref/Docket No.: 1160.027US1

102266561

:opy thereof.

	2. Name and address of receiving party(ies):	
Girish J. Kotwal and Ramona Hicks	Name and address of receiving party(ies): Name: University of Louisville Research Foundation, Inc.	
Additional name(s) of conveying party(ies) attached? []Yes [X]No	Street Address: Jouett Hall	
3. Nature of conveyance:	Street Address: Jouett Hall University of Louisville	
[X] Assignment [] Merger [] Security Agreement [] Change of Name	City: Louisville State: KY ZIP: 40252	
[] Other	Additional name(s) & address(es) attached? []Yes [X]No	
Execution Date: October 2, 2002; September 26, 2002		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution of	date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Serial No. 10/199,979, filed July 19, 2002		
Additional numbers attached? []Yes [X]No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Ann S. Viksnins	7. Total fee (37 CFR 3.41):S_40.00_	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938	[X] Enclosed[] Authorized to be charged to deposit account	
Minneapolis, MN 55402	Please charge any additional fees or credit any overpayments to our Deposit account number: 19-0743	
DO NOT U	SE THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and		
Ann S. Viksnins/Reg. No. 37,748	Date Date	
Name of Person Signing Signature	Total number of pages including cover sheet: 4	
OMB No. 0651-0011 (exp. 4/94)		
30/200P LMUELLER 00000071 10199979	etach this portion	

Commissioner of Patents and Trademarks

Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, WE, <u>Girish J. Kotwal</u>, residing at <u>4664 Shenandoah Drive</u>, <u>Louisville</u>, <u>KY</u>, and <u>Ramona Hicks</u>, residing at <u>1959 NE Pacific Street</u>, <u>Seattle</u>, <u>WA 98195-6490</u>, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on <u>July 19, 2002</u>, which application was assigned U.S. patent application serial number <u>10/199,979</u>, and is entitled <u>THERAPEUTIC METHOD</u>.

AND WHEREAS, <u>University of Louisville Research Foundation</u>, Inc., a corporation organized and existing under and by virtue of the laws of the State of <u>Kentucky</u>, and having an office and place of business at <u>Jouett Hall</u>, <u>University of Louisville</u>, <u>Louisville</u>, <u>KY 40292</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

Docket No.: 1160.027US1 Serial No.: 10/199,979 Filing Date: July 19, 2002

Page 2 of 3

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of O Ctobe v, 2002.

On this 2 day of October, 2002, before me personally appeared Girish J. Kotwal to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness:

ARCHANA KOTWAL [Name]

Alchanalahval. [Signature]

Docket No.: 1160.027US1 Serial No.: 10/199,979 Filing Date: July 19, 2002

Page 3 of 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26th day of September, 2002. Ramona Hicks STATE OF COUNTY OF KING) On this 26 day of SEPTEMBER, 2002 before me personally appeared Ramona Hicks to me known and known to me to be the person described in and who executed the foregoing instrument, and the she duly acknowledged to me that he she executed the same for the uses and purposes therein set forth.

[SEAL]

RECORDED: 10/21/2002

Obridie Gruz CHRISTIE CRUZE

Notary Public My commission expires 8/15/05