

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

|                                  |  |
|----------------------------------|--|
| SUBMISSION TYPE:                 | NEW ASSIGNMENT   |
| NATURE OF CONVEYANCE:            | ASSIGNMENT   |
| <b>CONVEYING PARTY DATA</b>      |  |
| <b>Name</b>                      | <b>Execution Date</b>  |
| SHALESH KAUSHAL                  | 08/25/2009   |
| MICHAEL DARNALL FURMAN           | 02/27/2008   |
| JENNIFER DELIGHT SIMONOTTO       | 01/25/2008   |
| ABRAHAM MILIOTIS                 | 08/27/2009   |
| <b>RECEIVING PARTY DATA</b>      |  |
| <b>Name:</b>                     | UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.                                      |
| <b>Street Address:</b>           | 223 Grinter Hall   |
| <b>City:</b>                     | Gainesville  |
| <b>State/Country:</b>            | FLORIDA  |
| <b>Postal Code:</b>              | 32611  |
| <b>PROPERTY NUMBERS Total: 2</b> |  |
| <b>Property Type</b>             | <b>Number</b>  |
| <b>Application Number:</b>       | 60843992   |
| <b>PCT Number:</b>               | US0778290  |
| <b>CORRESPONDENCE DATA</b>       |  |
| <b>Fax Number:</b>               | (352)372-5800  |
|                                  | <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> |
| <b>Phone:</b>                    | 352-375-8100   |
| <b>Email:</b>                    | drs@slspatents.com   |
| <b>Correspondent Name:</b>       | David R. Saliwanchik   |
| <b>Address Line 1:</b>           | P.O. Box 142950  |
| <b>Address Line 4:</b>           | Gainesville, FLORIDA 32614-2950  |
| <b>ATTORNEY DOCKET NUMBER:</b>   | UF.516P AND UF.516XC1PCT   |
| <b>NAME OF SUBMITTER:</b>        | DAVID R. SALIWANCHIK   |

CH \$80.00 60843992

Total Attachments: 6

source=ExAssignment#page1.tif

source=ExAssignment#page2.tif

source=ExAssignment#page3.tif

source=ExAssignment#page4.tif

source=ExAssignment#page5.tif

source=ExAssignment#page6.tif

ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **Passive Response Augmentation to Retinal Rake for Sensing Active Retinal Tissue**, for which an application for United States Letters Patent was

filed September 12, 2006, Serial No. 60/843,992;

AND

WHEREAS, we, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **Methods and Devices for Differentiating Between Tissue Types**, for which an application for United States Letters Patent was

filed September 12, 2007, Serial No. PCT/US2007/078290.

WHEREAS, by virtue of our employment/appointment with the UNIVERSITY OF FLORIDA, we are obligated to assign any rights in the said invention to the UNIVERSITY OF FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States

and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, we agree that we will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25<sup>th</sup> day of August, 2009.

Signed Shalesh Kaushal

Address: Shalesh Kaushal  
c/o UMass Memorial  
55 Lake Avenue North, Office S6-410e  
Worcester, MA 01655

State of Massachusetts )

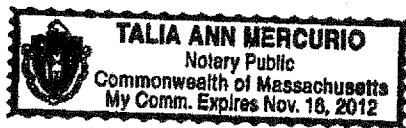
County of Worcester )

On this 25 day of August, 2009, personally appeared before me the above-named SHALESH KAUSHAL, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Talia Ann Mercurio  
Notary Public

My Commission Expires:

SEAL



IN TESTIMONY WHEREOF, I have hereunto set my hand this 27<sup>th</sup> day of February, 2008.

Signed Michael Darnall Furman  
Michael Darnall Furman  
Address: c/o Christ's College  
Cambridge, CB2 3BU  
United Kingdom

STATEMENT BY WITNESS

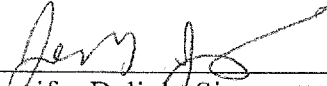
I, JANET MILNE, whose full post office  
(name of witness)  
address is 36 ORCHARD AVENUE, CAMBRIDGE  
CB4 2AH,  
(address of witness)

hereby declare that I was personally present and did see the above-named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 27/02/08

Janet R Milne  
(signature of witness)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of  
January, 2008.

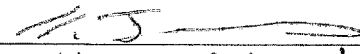
Signed   
Jennifer Delight Simonotto  
Address: 17 Fairfield Road  
Newcastle upon Tyne NE2 3BY  
Great Britain

STATEMENT BY WITNESS

I, Katherine James, whose full post office  
(name of witness)  
address is Oystershell Cottage Percy Place,  
Lanchester, Durham, DH7 0HP,  
(address of witness)

hereby declare that I was personally present and did see the above-named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 25/1/08

  
(signature of witness)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24<sup>th</sup> day of August, 2009.

Signed *Abraham Miliotis*

Address: Abraham Miliotis  
3800 SW 34th Street 4232 SW 21<sup>ST</sup> PLAC  
Apt. EE 310 APT F, GAINESVILLE  
Gainesville, FL 32608 FLORIDA 32607

State of Florida )  
County of Alachua )

On this 24 day of August, 2009, personally appeared before me the above-named ABRAHAM MILIOTIS, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

*Lynne B. Collins*  
Notary Public *Lynne B. Collins*

My Commission Expires:

SEAL

