

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ROBERT N KLEINSTEIN</td> <td>11/22/2013</td> </tr> <tr> <td>JANENE SIMS</td> <td>11/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	ROBERT N KLEINSTEIN	11/22/2013	JANENE SIMS	11/22/2013						
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<table border="1"> <tr> <td>Name:</td> <td>THE UAB RESEARCH FOUNDATION</td> </tr> <tr> <td>Street Address:</td> <td>701 SOUTH 20TH STREET</td> </tr> <tr> <td>Internal Address:</td> <td>1120-G ADMINISTRATION BUILDING</td> </tr> <tr> <td>City:</td> <td>BIRMINGHAM</td> </tr> <tr> <td>State/Country:</td> <td>ALABAMA</td> </tr> <tr> <td>Postal Code:</td> <td>35294</td> </tr> </table>		Name:	THE UAB RESEARCH FOUNDATION	Street Address:	701 SOUTH 20TH STREET	Internal Address:	1120-G ADMINISTRATION BUILDING	City:	BIRMINGHAM	State/Country:	ALABAMA	Postal Code:	35294
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CORRESPONDENCE DATA													
<p>Fax Number: (205)488-6267</p> <p>Phone: 205-521-8267</p> <p>Email: devans@babco.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: DONITA EVANS</p> <p>Address Line 1: 1819 FIFTH AVENUE NORTH</p> <p>Address Line 4: BIRMINGHAM, ALABAMA 35203</p>													
ATTORNEY DOCKET NUMBER:	P81265US01GP												
NAME OF SUBMITTER:	DONITA EVANS												
Signature:	/donita evans/												
Date:	11/27/2013												

PATENT

Total Attachments: 6

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ASSIGNMENT OF PATENT APPLICATION

I, Robert N. KLEINSTEIN, residing at 301 Greatview Circle, 35226
("Assignor") state that I am an original co-inventor of the inventions relating to the

Method and Apparatus for Determining the Sensitivity of Cone Photoreceptors and Uses Thereof

described in U.S. Patent Application serial number 11/641,169 (such inventions and description being the "Inventions"). Assignor agrees to assign, and hereby does assign for good and valuable consideration, receipt and sufficiency of which are hereby expressly acknowledged, and hereby does sell, assign and transfer unto

The UAB Research Foundation, 1120-G Administration Building, 701 South
20th Street, Birmingham, Alabama (the "Assignee")

a non-profit corporation organized under the laws of Alabama, and its successors, assigns and legal representatives, Assignor's entire right, title and interest, for all countries in and to: (1) the Inventions, (2) application serial number 11/641,169 (the "Current Application") and any invention(s) (including without limitation, improvement(s)) set forth therein; and (3) any and all applications (and all rights and inventions therein) that claim the benefit of or priority to the Current Application (including without limitation any and all non-provisional applications, continuation applications, continuation-in-part applications, divisional applications, renewals, International Applications, national stage applications, foreign counterpart applications, and substitutes (collectively "Future Applications"); and (4) all the rights and privileges under any and all Letters Patent that may be granted for any of the foregoing in any country, and any reissues, or reexaminations, or extensions thereof. Assignor requests that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I hereby authorize and request Assignee, its agents, or representatives to insert in the attached Appendix the country code, filing date, and application number of any Future Applications when known.


Assignor agrees that, when requested, Assignor will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

Assignor authorizes and empowers said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the Patent Cooperation Treaty, the Paris Convention, and the International Convention for the Protection of Industrial Property, as amended, or by any convention or treaty which may henceforth be substituted for said treaties and conventions, and to invoke and claim such right of priority without further written or oral authorization from me.

Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

Assignor represents and covenants with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that Assignor has full right to convey the same as herein expressed.

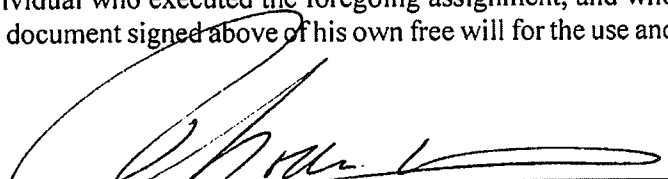
IN WITNESS WHEREOF, and with the intent to be bound, the inventor identified above signs his/her name hereto below.


Robert N. KLEINSTEIN

22nd Nov 2013
Date

STATE OF Alabama)
COUNTY OF Jefferson) SS

On this 22nd day of November, 2013 before me personally appeared the above named inventor, Robert N. KLEINSTEIN, who is personally known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledges to me that he executed the document signed above of his own free will for the use and purposes therein set forth.


NOTARY PUBLIC

My Commission NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: May 22, 2015
BONDED THRU NOTARY PUBLIC UNDERWRITERS

[Notary Seal]

APPENDIX

[illegible]

ASSIGNMENT OF PATENT APPLICATION

I, **Janene SIMS**, residing at 432 Woodward Road ("Assignor") state that I am an original co-inventor of the inventions relating to the

Method and Apparatus for Determining the Sensitivity of Cone Photoreceptors and Uses Thereof

described in **U.S. Patent Application serial number 11/641,169** (such inventions and description being the "Inventions"). Assignor agrees to assign, and hereby does assign for good and valuable consideration, receipt and sufficiency of which are hereby expressly acknowledged, and hereby does sell, assign and transfer unto

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I hereby authorize and request Assignee, its agents, or representatives to insert in the attached Appendix the country code, filing date, and application number of any Future Applications when known.

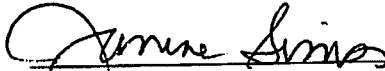
Assignor agrees that, when requested, Assignor will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

Assignor authorizes and empowers said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the Patent Cooperation Treaty, the Paris Convention, and the International Convention for the Protection of Industrial Property, as amended, or by any convention or treaty which may henceforth be substituted for said treaties and conventions, and to invoke and claim such right of priority without further written or oral authorization from me.

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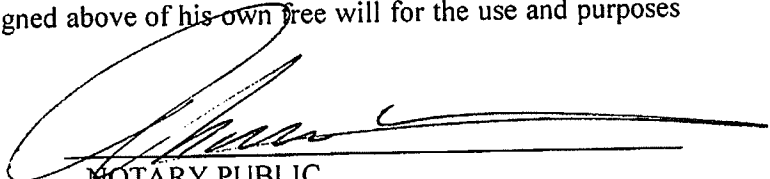
IN WITNESS WHEREOF, and with the intent to be bound, the inventor identified above signs his/her name hereto below.


Janene SIMS

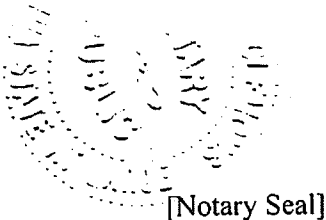
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On this 22nd day of November, 2013 before me personally appeared the above named inventor, Janene SIMS, who is personally known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledges to me that he executed the document signed above of his own free will for the use and purposes therein set forth.


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