FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE

| FORM PTO-1595 RECORDATIC | | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | | |
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| OMB No 0651-0011 (exp. 4/94) | Pr. 1(| 03099386 ACTech/01 CIP | | |
| To the Honorable Commission of Patents and Trademarks: Please record the attached original documents or copy thereof. | | | | |
| 1. Name of conveying pa | rty(ies): | 2. Name and address of receiving party(ies) | | |
| (1) Irina Klimanskaya | | Name: Advanced Cell Technology, Inc. | | |
| (2) Robert Lanza | dution attacked O T Mar M No | Internal Address: | | |
| Additional name(s) of conveying par | ty(les) aπached? Yes No | | | |
| 3. Nature of conveyance: | | Short Address and Short in State | | |
| | ☐ Merger | Street Address: 381 Plantation Street Biotech V | | |
| Security Agreement | ☐ Change of Name | | | |
| Other | | City: Worcester State: Massachusetts | | |
| Execution Date: (1) 9/27/05; (2) 9/2 | 28/05 | Country: USA ZIP: 01605 | | |
| | | Additional name(s) & addresse(es) attached? ☐ Yes ☒ No | | |
| 4. Application number(s) or | patent number(s): it / 196,4 | 120 | | |
| • | • • | ne execution dates of the application are: | | |
| g | | | | |
| A. Patent Application No.(s) | | B. Patent No.(s) | | |
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| | | ······································ | | |
| | Additional numbers attac | ched? 🗌 Yes 🖾 No | | |
| 5. Name and address of par concerning document sho | rty to whom correspondence ould be mailed: | 6. Total number of applications and patents involved: | | |
| Managa | A.N | | | |
| | Neave IP Group | 7. Total Fee (37 CFR 3.41) \$40.00 | | |
| Internal Address: Stan | ples & Gray LLP | | | |
| internal Address. <u>Star</u> | iley D. Liang | ☑ Deficiencies Authorized to be charged to Deposit Account | | |
| | | , | | |
| Street Address: 125 | | la | | |
| | 51 Avenue of the Americas | 8. Deposit Account number: | | |
| | 51 Avenue of the Americas | 8. Deposit Account number: 06-1075 (Order No. 103080-P02-006) | | |
| City: <u>New York</u> | State: NY ZIP: 10020 | · | | |
| City: <u>New York</u> | | (Attach duplicate copy of this page if paying by deposit account) | | |
| City: New York 9. Statement and signature. | State: <u>NY</u> ZIP: <u>10020</u> | (Attach duplicate copy of this page if paying by deposit account) | | |
| Statement and signature. | State: NY ZIP: 10020 DO NOT USE THE | (Attach duplicate copy of this page if paying by deposit account) | | |
| 9. Statement and signature. To the best of my knowledge original document. Stanley D. Liang | State: NY ZIP: 10020 DO NOT USE THE and belief, the foregoing information | (Attach duplicate copy of this page if paying by deposit account) HIS SPACE It is true and correct and any attached copy is a true copy of the October 7, 2005 | | |
| 9. Statement and signature. To the best of my knowledge original document. Stanley D. Liang Name of Person Signing | State: NY ZIP: 10020 DO NOT USE THE and belief, the foregoing information Signate. | (Attach duplicate copy of this page if paying by deposit account) HIS SPACE The istrue and correct and any attached copy is a true copy of the October 7, 2005 Date | | |
| 9. Statement and signature. To the best of my knowledge original document. Stanley D. Liang | State: NY ZIP: 10020 DO NOT USE THE and belief, the foregoing information Signate. | | | |

01 FC:8021

PATENT

REEL: 017068 FRAME: 0881

ASSIGNMENT

WHEREAS, We, Irina Klimanskaya and Robert Lanza, have invented a certain improvement in IMPROVED MODALITIES FOR THE TREATMENT OF DEGENERATIVE DISEASES OF THE RETINA described in an application for Letters Patent of the United States, the specification of which:

| [|] | is being executed on even date herewith; and is about to be filed in the United States Patent Office; |
|-----|------------|---|
| [3 | K] | was filed on July 20, 2005 as Application No. 11/186,720 |
| [|] | was patented under U.S. Patent No on |

WHEREAS, Advanced Cell Technology, Inc. (hereinafter "ASSIGNEE"), a Corporation organized and existing under the laws of the Massachusetts, having principal offices at 381 Plantation Street, Biotech V, Worcester, Massachusetts 01605 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment not been made; We hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys

and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, We hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, We do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, We have hereunto set our hands and affixed our seal(s) the date set forth below.

Inventor's Signature: Irina Klimanskaya

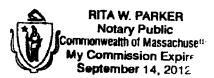
State of Massachusetts County of Works ter)

Then personally appeared before me the above-named Irina Klimanskaya and acknowledged that she executed the foregoing instrument as her free act and deed this 27th day of September, 2005.

(SEAL)

Notary Public

My commission expires <u>Septenter 14, 2013</u>



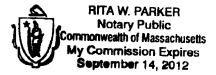
Inventor's Signature:

State of Mussachusetts) County of Wordester)

Then personally appeared before me the above-named Robert Lanza and acknowledged that he executed the foregoing instrument as his free act and deed this ________ September, 2005.

(SEAL)

My commission expires <u>September</u> 14, 2012



RECORDED: 10/07/2005