PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| OFER A. GOREN | 07/17/2019 |
| JOHN MCCOY | 07/17/2019 |
| PHILIP Y. TAM | 07/17/2019 |

RECEIVING PARTY DATA

| Name: | APPLIED BIOLOGY, INC. | |
|-------------------|-----------------------|--|
| Street Address: | 17780 FITCH | |
| Internal Address: | SUITE 192 | |
| City: | IRVINE | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 92614 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14248331 |

CORRESPONDENCE DATA

Fax Number: (412)562-1041

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 412-392-1696
Email: joan.bice@bipc.com

Correspondent Name: BUCHANAN INGERSOLL & ROONEY PC

Address Line 1: ONE OXFORD CENTRE

Address Line 2: 301 GRANT STREET, 20TH FLOOR
Address Line 4: PITTSBURGH, PENNSYLVANIA 15219

| ATTORNEY DOCKET NUMBER: | 0088326-000036 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | JOAN H. BICE |
| SIGNATURE: | /Joan H. Bice/ |
| DATE SIGNED: | 07/22/2019 |

Total Attachments: 4

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PATENT REEL: 049819 FRAME: 0993

ASSIGNMENT

WHEREAS, WE, Ofer A. Goren, residing at 17780 Fitch, Suite 192, Irvine, California 92614, USA, together with John McCoy, residing at 17780 Fitch, Suite 192, Irvine, California 92614, USA, and Phillip Y. Tam residing at 19355 Discovery Pl. Rowland Heights, CA 91748 (hereinafter "Assignors") have jointly invented certain new and useful apparatus, inventions, discoveries and/or improvements disclosed in the following application for United States Letters Patent:

 Systems and methods for predicting response to minoxidil for the treatment of androgenetic alopecia, filed on April 08, 2014, and issued Application No. 14/248,331

AND WHEREAS, APPLIED BIOLOGY, INC., a company established under the laws of the State of California, whose address is 17780 Fitch, Suite 192, Irvine, California 92614, USA (hereinafter "Assignce"), is desirous of acquiring the entire right, title and interest in and to said Application and the apparatus, inventions, discoveries and improvements therein disclosed;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by said Assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said Assignee our entire right, title, and interest in and to said Application and the apparatus, inventions, discoveries and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, including all priority rights under the International Convention associated therewith for each country and the United States, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

The Commissioner of Patents and Trademark is requested to issue such Letters Patent in accordance herewith. We covenant that we are a lawful owner of the said Application, apparatus, inventions, discoveries and improvements, that the same are unencumbered, that no license has been granted by us to make, use, or vend the said apparatus, inventions, discoveries or improvements or any of them, and that we have the full right to make this Assignment.

And for said consideration, we agree that we will communicate to said Assignee or the representatives thereof any facts known to us respecting said apparatus, inventions, discoveries and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned, and, in the event of any application or Letters Patent assigned herein

PATENT REEL: 049819 FRAME: 0994 becoming involved in interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. This Assignment shall be binding upon our heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said Assignee.

And for said consideration, the undersigned hereby agree to execute, at the request of said Assignee, all documents in connection with any application for U.S. utility and foreign letters patent therefor.

| Executed: July 19 | . 2019 | Ofer A. Goren |
|-------------------|--------|----------------|
| Executed: Josy 17 | | Join McClay |
| Executed: | . 2019 | Phillip Y. Tam |

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WHEREAS, WE, Ofer A. Goren, residing at 17780 Fitch, Suite 192, Irvine, California 92614, USA, together with John McCoy, residing at 17780 Fitch, Suite 192, Irvine, California 92614, USA, and Phillip Y. Tam residing at 19355 Discovery Pl. Rowland Heights, CA 91748 (hereinafter "Assignors") have jointly invented certain new and useful apparatus, inventions, discoveries and/or improvements disclosed in the following application for United States Letters Patent:

1) Systems and methods for predicting response to minoxidil for the treatment of androgenetic alopecia, filed on April 08, 2014, and issued Application No. 14/248.331

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NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by said Assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said Assignee our entire right, title, and interest in and to said Application and the apparatus, inventions, discoveries and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, including all priority rights under the International Convention associated therewith for each country and the United States, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all utilities, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this Assignment not been made.

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REEL: 049819 FRAME: 0996

| Executed: _ | | _, 2019 | Ofer A. Goren |
|-------------|---------|----------------|---------------|
| Executed: _ | | , 2 019 | John McCoy |
| Executed: _ | July 17 | , 2019 | |

Phillip Y. Tam

And for said consideration, the undersigned hereby agree to execute, at the request of said

Assignee, all documents in connection with any application for U.S. utility and foreign letters

PATENT REEL: 049819 FRAME: 0997

RECORDED: 07/22/2019

patent therefor.