## 504725677 01/11/2018

# PATENT ASSIGNMENT COVER SHEET

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

### **CONVEYING PARTY DATA**

| Name                  | Execution Date |
|-----------------------|----------------|
| DEREK JANTZ           | 06/07/2017     |
| JAMES JEFFERSON SMITH | 06/15/2017     |
| MICHAEL G. NICHOLSON  | 06/13/2017     |
| DANIEL T. MACLEOD     | 06/13/2017     |
| VICTOR BARTSEVICH     | 06/15/2017     |
| JEYARAJ ANTONY        | 06/15/2017     |

### **RECEIVING PARTY DATA**

| Name:             | PRECISION BIOSCIENCES, INC.   |
|-------------------|-------------------------------|
| Street Address:   | 302 E. PETTIGREW STREET       |
| Internal Address: | DIBRELL BUILDING, SUITE A-100 |
| City:             | DURHAM                        |
| State/Country:    | NORTH CAROLINA                |
| Postal Code:      | 27701                         |

### **PROPERTY NUMBERS Total: 2**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15864947 |
| Application Number: | 15865055 |

### **CORRESPONDENCE DATA**

**Fax Number:** (617)646-8646

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:** 617-646-8000

**Email:** caroline.kerressey@wolfgreenfield.com,

patents MichaelT@WolfGreenfield.com

Correspondent Name: MICHAEL J. TWOMEY

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER: P1090.70014US04\_US05

NAME OF SUBMITTER: CAROLINE KERRESSEY

PATENT 504725677 REEL: 044601 FRAME: 0229

| SIGNATURE:                                   | /Caroline Kerressey/ |
|--|----------------------|
| DATE SIGNED:                                 | 01/11/2018           |
| Total Attachments: 8                         |                      |
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PATENT REEL: 044601 FRAME: 0230

#### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Precision BioSciences, Inc., a Delaware Corporation having a place of business at 302 E. Pettigrew Street, Dibrell Building, Suite A-100, Durham, North Carolina 27701, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on May 26, 2017 under No. 15/606,995, bearing Attorney Docket No. P1090.70014US02, and entitled GENETICALLY-MODIFIED CELLS COMPRISING A MODIFIED HUMAN T CELL RECEPTOR ALPHA CONSTANT REGION GENE, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other Intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

Attorney Dacket No. P1090.70014US02

Page 1 of 8

- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

| 6/7//7<br>Date         | Inventor: Derek Jantz/ Address: 215 Hillview Drive Durham, North Carolina 27703 Citizenship: |
|------------------------|--|
| Witness: 6/7/17 Date   | Signature  Name: Vivian Nicolsen  Address: (A13 Lynnoak Dr. Raleigh, NC 27613                |
| Witness:  6/1//7  Date | Signature  Stevling Parsing  Address: U373 Pesta Ct.  Paleign, NC 271612                     |

| 6/15/17  | James John Date                  |
|----------|----------------------------------|
| Date     | Inventor: James Jefferson Splitt |
|          | Address: 1868 Carnation Drive    |
|          | Durham, North Carolina 27703     |
|          | Citizenship: USA                 |
| Witness: |                                  |
| 6/15/17  | Wian Nicosen                     |
| Date     | Signature Vivian Vicolsen        |
|          | Name: 1913 Lynnoak D.            |
|          |                                  |
|          | Address: Rateigh NC 27613        |
|          |                                  |
|          |                                  |
| Witness: |                                  |
| 6/15/17  | J. Parties                       |
| Date     | Signature                        |
|          | Name: Sterling Porsons           |
|          | Address: 6373 PLITA Ct.          |
|          | Pallim - 011 721 12              |
|          | FORMY INC 19612                  |

| 6/13/17  |                                   |
|----------|-----------------------------------|
| Date     | Inventor: Michael G. Nicholson    |
|          | Address: 1200 Willow Drive        |
|          | Chapel Hill, North Carolina 27517 |
|          | Citizenship: USA                  |
|          |                                   |
| Witness: |                                   |
| 6/13/17  | Valian Nitersen                   |
| Date     | Signature                         |
|          |                                   |
|          | Name: 1913 Lynnal D               |
|          | Address: Ralleid NC               |
|          | 276135                            |
|          | C2 16 C                           |
|          |                                   |
|          |                                   |
| Witness: |                                   |
| 6/13/17  |                                   |
| Date     | Signature                         |
|          | Name: Stevling POLYJDNJ           |
|          | Address: 10373 PLST2 CI.          |
|          | 031400                            |
|          | rallign NC 17612                  |

| 6/13/17               |                  | Miles                               |
|-----------------------|------------------|-------------------------------------|
| Date                  | Inventor:        | Daniel T. MacLeod                   |
|                       | Address:         | 101 Whitney Lane                    |
|                       | O'illima ma him. | Durham, North Carolina 27713        |
|                       | Citizenship:     | USA and Canada                      |
| Witness:              |                  | De News                             |
| Date 6/15/1/          | Signature        | Wan Newser                          |
|                       | Name:            | Vivian Nicolsen                     |
|                       | Address:         | 1913 Lynnoak D.<br>Rabeign NC 27613 |
| Witness: 6/13/17 Date | Signature        | S. Prof                             |
|                       | Name:            | sterling forsons                    |
|                       | Address:         | U373 PESTA U.                       |
|                       |                  | Follogn, NL 271012                  |

| 6115 12017       | 1 Doyuples                   |
|------------------|------------------------------|
| Date             | Inventor: Victor Bartsevich  |
|                  | Address: 1008 Odyssey Drive  |
|                  | Durham, North Carolina 27713 |
|                  | Citizenship: USA             |
|                  |                              |
| Witness: 6/15/17 | Owian Nich sen               |
| Date             | Signature                    |
|                  | Name: Vivian Vicolsen        |
|                  | Address: 6913 Lynnoal Dr     |
|                  | Roleigh NC 27613             |
|                  | O '                          |
| Witness: 6/15/17 | S Part                       |
| Date             | Signature                    |
|                  | Name: Standara PANONS        |

Address:

| Date 6/15/17           | Inventor: Jeyaraj Antony   |
|------------------------|--|
|                        | Address: 102 Sonoma Way  Chapel Hill, North Carolina 27516                 |
|                        | Citizenship: USA   |
| Witness: 6/15/17  Date | Signature Name: Vivian Nicolsen Address: 1913 Lynnoak Dr. Raleigh NC 27613 |
| Witness: 6/15/17 Date  | Signature  Name: Starry Parsons  Address: U323 Plsta Ct.  Falugn, NL 27612 |

Attorney Docket No. P1090.70014US02

**RECORDED: 01/11/2018** 

Page 8 of 8