PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3378999

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------------------|----------------|
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY | 05/15/2015 |

RECEIVING PARTY DATA

| Name: | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government |
|-------------------|--|
| Street Address: | NIH Division of Extramural Inventions and Technology Resources (DEITR) |
| Internal Address: | 6705 Rockledge Drive, Suite 310, MSC 7980 |
| City: | Bethesda |
| State/Country: | MARYLAND |
| Postal Code: | 20892-7980 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14116901 |

CORRESPONDENCE DATA

Fax Number: (301)480-0272

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.

Email: edison@nih.gov
Correspondent Name: DIRECTOR, DEITR

Address Line 1: NIH, 6705 ROCKLEDGE DRIVE, SUITE 310

Address Line 2: MSC 7980

Address Line 4: BETHESDA, MARYLAND 20892-7980

NAME OF SUBMITTER:DIRECTOR, DEITR, NIHSIGNATURE:/DIRECTOR, DEITR, NIH/DATE SIGNED:06/02/2015

Total Attachments: 1

source=14116901,HJW,06-02-2015#page1.tif

PATENT 503332381 REEL: 035807 FRAME: 0916

License to the United States Government

| Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison) |
|---|
| nvention Title: DNA Directed Assembly and Droplet-Derived Cell-Laden Microtissues |
| nventor(s): Sangeeta N. Bhatia, Cheri Yingjie Li |
| U.S. Filing/Issue Date: 11/11/2013 |
| Patent or Application Serial No.: 14/116,901 |
| Grant/Contract Number(s): R01 DK056966, R01 EB008396 |
| Foreign Applications filed/intended in (countries): |
| The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above dentified grant or contract award from the United States Government. This document is confirmatory of: |
| The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. |
| The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified paten application. |
| Signed this 15th day of May , 20 15 |
| By Rolande Johndro Rolande Minde |
| Rolande Johndro (Institutional Business Official) (Signature) |
| Title Patent Compliance Administrator |
| FOR MASSACHUSETTS INSTITUTE OF TECHNOLOGY |
| (Grantee/Contractor Organization) |
| 4 225 Main Street WW38.503 Combridge WA 02142 |

PATENT REEL: 035807 FRAME: 0917

RECORDED: 06/02/2015

(Business Address)