### 505234141 12/13/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5280911

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

#### **CONVEYING PARTY DATA**

Name	Execution Date
MAYO CLINIC ROCHESTER	11/06/2018

#### **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:	16170549

#### **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, DEITRSIGNATURE:/DIRECTOR, DEITR/DATE SIGNED:12/13/2018

**Total Attachments: 1** source=16170549#page1.tif

PATENT 505234141 REEL: 047819 FRAME: 0380

# License to the United States Government

**RECORDED: 12/13/2018** 

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison),
Invention Title: Bioartificial Liver
Inventor(s): Scott L. Nyberg, Stephen M. Corner, Bruce Amiot
U.S. Filing/Issue Date: 10/25/2018
Patent or Application Serial No.: 16/170,549
Grant/Contract Number(s): DK056733
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under <b>35 U.S.C. 200</b> , et seq., and the Standard Patent Rights clause at <b>37 CFR 401.14</b> , FAR <b>52.227-11</b> or FAR <b>52.227-12</b> (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
<ol> <li>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</li> <li>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.</li> </ol>
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this day of
By Leif R. Nelson (Institutional Business Official) (Signature)
(0.3.17.17.)
Title Senior Director-Licensing, Business Development
For MAYO CLINIC ROCHESTER (Grantee/Contractor Organization)
At Mayo Foundation for Medical Education and Research Mayo Clinic Ventures, 200 First St
SW Rochester, MN 55905 (Business Address)
NIH Docket No: 4976101-09-0001 NIH Patent Docket No: 2009-006-1
Date submitted via PDF: 12/18

PATENT REEL: 047819 FRAME: 0381