504571901 09/29/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4618611

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

CONVEYING PARTY DATA

Name	Execution Date
CORNELL UNIVERSITY	09/02/2016

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:	15113349

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:09/29/2017

Total Attachments: 1

source=1514801-15113349#page1.tif

PATENT 504571901 REEL: 044061 FRAME: 0741



395 Pine Tree Road, Suite 310 Ithaca, New York 14850 p. 607-254-4698 f. 607-254-5454 www.ctl.cornell.edu

6582-03-US

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: Divided Pulse Lasers

Inventor(s): Frank W. Wise; Erin Stranford Lamb; Logan G. Wright

U.S. Filing/Issue Date: Jul 21, 2016

Patent or Application Serial No.: 15/113,349

Grant/Contract Number(s): EB002019, 0967949

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 identified grant or contract award from the United State Government. This document is confirmatory of:

- 1. 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
- 2. 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 patent application.

Signed	August 2, 2016 .	
Ву	Michelle Shields	maximale Shull
Title:	Intellectual Property Manager	(Signature)
For Corne	Il University (Grantee/Contractor Organization)	
395 Pine T	Free Road, Suite 310, Ithaca, NY 14850	

PATENT REEL: 044061 FRAME: 0742