

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI791283

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	
CONVEYING PARTY DATA		
	Name	Execution Date
	UNIVERSITY OF CALIFORNIA BERKELEY	11/30/2022
RECEIVING PARTY DATA		
Company Name:	NATIONAL SCIENCE FOUNDATION	
Street Address:	2415 Eisenhower Avenue	
City:	Alexandria	
State/Country:	VIRGINIA	
Postal Code:	22314	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	11225657
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Phone:	7032928060	
Email:	nsfpatents@nsf.gov	
Correspondent Name:	Patent Assistant	
Address Line 1:	2415 Eisenhower Avenue	
Address Line 4:	Alexandria, VIRGINIA 22314	
NAME OF SUBMITTER:	Ms. Sarah Weyrich	
SIGNATURE:	/Ms. Sarah Weyrich/	
DATE SIGNED:	01/30/2025	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 1		
source=3,734#page1.tiff		

Patent Docket Number: B14-202-2

Invention Report Number: 0577502-14-0035

License to the United States Government

*Generated on 11/30/2022 with iEdison**Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).*Title of Invention: SYNTHETIC AUXOTROPHS WITH LIGAND DEPENDENT ESSENTIAL GENES FOR BIOSAFETYInventor(s): John Christopher Anderson, Gabriel Lopez, John C. AndersonU.S. Filing/Issue Date: 01/18/2022Patent or Application Serial No.: 11225657Grant/Contract Number(s): 1151220

Foreign Applications filed/intended in (countries): _____

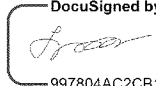
The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States 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 this _____ day of _____, 20____.

By Laleh Shayesteh
(Institutional Business Official)

DocuSigned by:

997804AC2CB1419
(Signature)

Title Associate DirectorFor UNIVERSITY OF CALIFORNIA BERKELEY
(Grantee/Contractor Organization)At 2150 Shattuck Ave., Suite 510
(Business Address)Berkeley CA 94720
(City/State/Zipcode)