04/11/2016



J.S. DEPARTMENT OF COMMERCE nited States Patent and Trademark Office

APR 1 1 2016 PAIENIS UNLT		
# 1		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
	Name: NAVY, SECRETARY OF THE UNITED STATES	
VIRGINIA COMMONWEALTH UNIVERSITY	Internal Address: OF AMERICA	
	OFFICE OF NAVAL RESEARCH	
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: <u>875 NORTH RANDOLPH STREET</u>	
Execution Date(s) 08/19/2014	Offeet Address. 873 NORTH RANDOLPH STREET	
Assignment Merger		
Security Agreement Change of Name	City: ARLINGTON	
Joint Research Agreement	State: VA	
Government Interest Assignment	7:	
Executive Order 9424, Confirmatory License	Country: USA Zip: 22203-1995	
Other	Additional name(s) & address(es) attached? Yes X No	
4. Application or patent number(s): This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)	
Potont Number 9 147 760		
Patent Number 8,147,760		
Additional numbers att	ached? Yes XNo	
5. Name and address to whom correspondence 6. Total number of applications and patents		
concerning document should be mailed:	involved: 1	
Name: CAROL PETROSKY	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: OFFICE OF NAVAL RESEARCH		
OFFICE OF COUNSEL	Authorized to be charged to deposit account	
Street Address: 875 NORTH RANDOLPH STREET	Enclosed	
	None required (government interest not affecting title)	
City: ARLINGTON	8. Payment Information	
State: <u>VA</u> Zip: <u>22203-1995</u>		
Phone Number: <u>703-696-4008</u>	Denesit Appaulit Number	
Fax Number: 703-696-6909	Deposit Account Number	
Email Address: _carol.petrosky@navy.mil	Authorized User Name	
9. Signature:	04/07/2016	
Signature	Date	
CAROL PETROSKY Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

License to the United States Government

Sigi	n and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Inv	ention Title: Chemical Generation of Oxygen in a Bag
Inv	entor(s): Gary S. Huvard, Patrick M Huvard, Richard P. Imbruce, Kevin R. Ward
U.S	S. Filing/Issue Date: 04/03/2012
Pat	ent or Application Serial No.: 8,147,760
Gra	ant/Contract Number(s): N00014-07-1-0526
For	eign Applications filed/intended in (countries):
at 3	e invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Standard Patent Rights clause 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above ntified grant or contract award from the United State Government. This document is confirmatory of:
1. 2.	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.
	e Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent lication.
Sig	ned this 47th day of Cougust 2014
Ву	Tuelina S. Metcheva (Institutional Business Official) (Signature)
Title	precutive Director, VCu Innovation Datency
For	VIRGINIA COMMONWEALTH UNIVERSITY (Grantee/Contractor Organization)
At _	800 E. Lugh St. STE 3000 Richmond, VA 23219
	(Husiness Address)

PATENT REEL: 038428 FRAME: 0426

RECORDED: 04/11/2016