

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4003076

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE	06/22/2016
RECEIVING PARTY DATA	
Name:	UNITED STATES DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE. S.W.
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15105547
CORRESPONDENCE DATA	
Fax Number:	(630)252-2779
<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:	(630) 252-2164
Email:	Confirmatory.License@science.doe.gov
Correspondent Name:	MICHAEL J. DOBBS
Address Line 1:	9800 S. CASS AVE
Address Line 2:	IPLD
Address Line 4:	ARGONNE, ILLINOIS 60439
ATTORNEY DOCKET NUMBER:	S-135652
NAME OF SUBMITTER:	TIMOTHY HARNEY
SIGNATURE:	/Timothy Harney/
DATE SIGNED:	08/11/2016
Total Attachments: 1	
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CONFIRMATORY LICENSE

Title: Biomimetic Virus-Based Colorimetric Sensors
Contractor: The Regents of the University of California
Contract No: DE-AC02-05CH11231
NSF Grant No: EEC-0832819
LBNL Docket No: 2013-189-03 DOE Docket No.: S-135,652

Inventor(s): Seung-Wuk Lee, US Patent App No.: 15/105,547
Jin-Woo Oh and Filing Date: June 16, 2016
Woo-Jae Chung U.S. Patent No.:
Issue Date:

Foreign patent applications filed or intended to be filed at contractor's expense in (countries):
(None)

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated October 29, 1996.

WHEREAS, the above-identified contract provides the Contractor with the right to elect to retain title in certain inventions and the Contractor has reported the above-identified invention as a subject invention under the contract, has elected to retain title therein, and has agreed to file a domestic patent application thereon, if not previously filed.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

Signed on behalf of: The Regents of the University of California, Lawrence Berkeley National Laboratory
(Contractor)

Witnessed: Sharon Kay Reineman By: [Signature] 6/22/15
(Signature) (Contractor Official's Signature) (Date)

Sharon Kay Reineman
Legal Analyst, Patent Admin. Asst.

Robin C. Chiang, Ph.D.
Patent Attorney

Ernest Orlando Lawrence Berkeley National Laboratory
Office of Laboratory Counsel and Innovation & Partnerships Office (IPO)
One Cyclotron Road, MS 56A-0120
Berkeley, CA 94720-8127

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