504611135 10/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4657848

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

CONVEYING PARTY DATA

Name	Execution Date
BATTELLE ENERGY ALLIANCE, LLC	05/31/2017

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:	15590359

CORRESPONDENCE DATA

Fax Number: (630)252-2779

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.

Phone: (630) 252-2137

Email: Confirmatory.License@science.doe.gov

Correspondent Name: TIMOTHY L HARNEY **Address Line 1:** 9800 S. CASS AVE

Address Line 2: IPLD

Address Line 4: ARGONNE, ILLINOIS 60439

ATTORNEY DOCKET NUMBER:	S-140,776 PL
NAME OF SUBMITTER:	TIMOTHY L HARNEY
SIGNATURE:	/Timothy L Harney/
DATE SIGNED:	10/25/2017

Total Attachments: 1

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PATENT 504611135 REEL: 044293 FRAME: 0629

DOE Case No: S-140,776 BA-834

CONFIRMATORY LICENSE

Application for:

Systems and Methods for Assaying a Radioactive Gas, and Related

Scintillation Cells

Inventor(s):

Troy A. Robinson, Martha R. Finck, Matthew W. Cooper, James C.

Hayes, Edward L. Reber

Serial No.:

15/590,359 May 9, 2017

Filing Date (U.S.): DOE Contract No.:

DE-AC07-05ID14517

Contractor:

Battelle Energy Alliance, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract with Battelle Energy Alliance, LLC. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

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

It is understood and agreed that this License does not preclude the Government from asserting rights under the provisions of said 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.

The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 3/ day of May, 2017.

BATTELLE ENERGY ALLIANCE, LLC

Bor

Jason C. Stolworthy

Technology Deployment

P. O. Box 1625

Idaho Falls, ID 83415-3790

PATENT

REEL: 044293 FRAME: 0630