PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3166263

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

CONVEYING PARTY DATA

Name	Execution Date
SANDIA CORPORATION	06/16/2014

RECEIVING PARTY DATA

Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDNCE AVE., SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14278350

CORRESPONDENCE DATA

Fax Number: (202)586-7127

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.

brenda.banks@hq.doe.gov Email:

Correspondent Name: BRENDA K. BANKS

Address Line 1: 1000 INDEPENDENCE AVE. Address Line 4: WASHINGTON, D.C. 20585

NAME OF SUBMITTER:	BRENDA K. BANKS
SIGNATURE:	/Brenda K. Banks/
DATE SIGNED:	12/30/2014

Total Attachments: 1

source=S-132102 - Confirmatory License#page1.tif

PATENT REEL: 034717 FRAME: 0258

503119655

Docket No.: SD12568.1/S-132102

CONFIRMATORY LICENSE

Application for:	Thermal Swing Reactor Including a Multi-Flight Auger
Inventors:	Ivan Ermanoski
Serial Number:	14/278,350
Filing Date:	May 15, 2014
Contract No.:	DE-AC04-94AL85000
Contractor:	Sandia Corporation
copy of the provision	ied above is a "Subject Invention" under the above-numbered contract. A s of the above-numbered contract certified on January 9, 1996, governing abject Invention at the time the invention was made, has been submitted to of Energy.
governing patent righ irrevocable, paid up Subject Invention thre identified patent appl	y confirms that under the provisions of the above-numbered contract its, it has granted to the Government a nonexclusive, nontransferable, license to practice or have practiced for or on behalf of the United States the oughout the world. This license applies to the invention in the above-ication and any and all divisions or continuations thereof and any resulting int which may be granted thereon.
rights under the provi	greed that this document does not preclude the Government from asserting isions of said contract or any other agreement between the Government and other rights of the Government with respect to the above-identified
The Contractor hereb of the above-identifie	y grants the Government an irrevocable power to inspect and make copies ad application.
Date: <u>6//6</u>	Z014 Kerry Kampschmidt Senior Managing IP Counsel Legal Technology Transfer Center, 11500
If the invention was i	nade under a subcontract, please identify the Prime Contractor:

, Prime Contract No._____

PATENT REEL: 034717 FRAME: 0259

RECORDED: 12/30/2014