504651748 11/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4698469

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

CONVEYING PARTY DATA

Name	Execution Date
NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC	11/13/2017

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:	15794403

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.

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Correspondent Name: BRENDA K. BANKS

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NAME OF SUBMITTER:	BRENDA K. BANKS
SIGNATURE:	/Brenda K. Banks/
DATE SIGNED:	11/21/2017

Total Attachments: 1

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PATENT 504651748 REEL: 044796 FRAME: 0918

CONFIRMATORY LICENSE

Application for:	METHOD FOR SIMULTANEOUS MODIFICATION OF MULTIPLE SEMICONDUCTOR DEVICE FEATURES
Inventor(s):	Randy J. Shul, Jeffry J. Sniegowski, Kurt W. Larson and William A. Zortman
Serial Number:	15/794,403
Filing Date:	10/26/2017
Contract No.:	DE-NA0003525
Contractor:	National Technology & Engineering Solutions of Sandia, LLC
copy of the provisi	diffied above is a "Subject Invention" under the above-numbered contract. A ons of the above-numbered contract effective on May 1, 2017, governing Subject Invention at the time the invention was made, has been submitted to ent of Energy.
governing patent ri irrevocable, paid v Subject Invention t identified patent ap	eby confirms that under the provisions of the above-numbered contract ights, it has granted to the Government a nonexclusive, nontransferable, up license to practice or have practiced for or on behalf of the United States the throughout the world. This license applies to the invention in the above-pplication and any and all divisions or continuations thereof and any resulting atent which may be granted thereon.
rights under the pro-	d agreed that this document does not preclude the Government from asserting ovisions of said contract or any other agreement between the Government and any other rights of the Government with respect to the above-identified
The Contractor her of the above-identi	eby grants the Government an irrevocable power to inspect and make copies fied application.
Date:	Kerry Kampschmidt Chief IP Counsel Legal Technology Transfer Center, 11500
If the invention wa	s made under a subcontract, please identify the Prime Contractor:
	, Prime Contract No

RECORDED: 11/21/2017

PATENT REEL: 044796 FRAME: 0919