503627458 12/29/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3674088

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

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANDIA CORPORATION	11/02/2015

## **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:	14812842

## **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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NAME OF SUBMITTER:	BRENDA K. BANKS
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DATE SIGNED:	12/29/2015

**Total Attachments: 1** 

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PATENT 503627458 REEL: 037394 FRAME: 0958

### CONFIRMATORY LICENSE

Application for: Method for Instruction Sequence Execution Analysis and Visualization

Inventors: Amy Sundermier, Bettina K. Arpin, David Karmol, Lawrence P. Ray,

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Easter

Serial Number: 14/812,842

Filing Date: July 29, 2015

Contract No.: DE-AC04-94AL85000

Contractor: Sandia Corporation

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract certified on January 9, 1996, 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 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 document 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.

Date: 1//2//5

**RECORDED: 12/29/2015** 

Kerry Kampschmidt

Senior Managing IP Counsel

Legal Technology Transfer Center, 11500

If the invention was made under a subcontract, please identify the Prime Contractor:

, Prime Contract No.

PATENT REEL: 037394 FRAME: 0959