

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5281074

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC	11/28/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	U.S. DEPARTMENT OF ENERGY	
<b>Street Address:</b>	1000 INDEPENDENCE AVE., SW	
<b>City:</b>	WASHINGTON	
<b>State/Country:</b>	D.C.	
<b>Postal Code:</b>	20585	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16169036
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(202)586-7127	
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<b>NAME OF SUBMITTER:</b>	BRENDA K. BANKS	
<b>SIGNATURE:</b>	/Brenda K. Banks/	
<b>DATE SIGNED:</b>	12/13/2018	
<b>Total Attachments: 1</b>		
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### CONFIRMATORY LICENSE

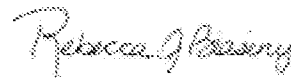
Application for: *Modular System and Method for Mercury Speciation in a Fluid Sample*  
Inventor(s): Brian B. Looney  
Serial Number: 16/169,036  
Filing Date: October 24, 2018  
Contract No.: DE-AC09-08SR22470  
Contractor: Savannah River Nuclear Solutions, LLC

The invention above was identified as a "Subject Invention" under the U.S. Department of Energy's Prime Contract No. DE-AC09-08SR22470 with Savannah River Nuclear Solutions, LLC (SRNS). A patent application has been filed for the above-identified invention under the authority of SRNS's Prime Contract.

The Contractor confirms that under the provisions of its Prime 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 of it, and any resulting patent or reissue patent that may be granted.

It is understood and agreed that this document 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.

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



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Rebecca J. Biasiny  
Senior Counsel

Date: November 28, 2018