PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N.			lame	Execution Date	
Jody Rustyn Coleman				06/26/2013	
Eduardo B. Farfan				06/21/2013	
RECEIVING PARTY DATA					
Name:	Savannah River Nuclear Solutions, LLC				
Street Address:	Office of General Counsel				
Internal Address:	Bldg. 773-41A, Room 227				
City:	Aiken				
State/Country:	SOUTH CAROLINA				
Postal Code: 29808					
PROPERTY NUMBERS Total: 1					
Property Type			Number 60		
Application Number:		13928	Number 28855		
CORRESPONDENCE DATA					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Fible. 004-271-1392					
Email: DOCKETING@DORITY-MANNING.COM					
Correspondent Name: DORITY & MANNING, P.A. Address Line 1: POST OFFICE BOX 1449					
Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449					
ATTORNEY DOCKET NUMBER:			SRNS-25 (SRS-13-008)		
NAME OF SUBMITTER:			Steven R. LeBlanc		
Signature:			/Steven R. LeBlanc 47740/		
Date:			06/27/2013	PATENT	

Total Attachments: 4 source=SRNS25Jodyassign#page1.tif source=SRNS25Jodyassign#page2.tif source=SRNS20Farfanassiign#page1.tif source=SRNS20Farfanassiign#page2.tif

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, JODY RUSTYN COLEMAN, a citizen of the United States of America, residing at 93 Acorn Lane, Aiken, South Carolina 29801; United States of America and EDUARDO B. FARFAN, a citizen of the United States of America, residing at Office of General Counsel, Bldg. 773-41A, Room 227; Aiken, South Carolina 29808, United States of America; as assignors, have made an invention entitled "AN INSTRUMENT FOR ASSAYING RADIATION" as described in a patent application for U.S. Letters Patent executed by us on even date herewith, which is about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, Savannah River Nuclear Solutions, LLC, Office of General Counsel, Building 773-41A, Room 227, Aiken, South Carolina 29808, a corporation organized and existing under the laws of the State of South Carolina, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

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PATENT REEL: 030699 FRAME: 0741

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

EDUARDO B. FARFAN

6/26/13 Date

Date

Page 2 of 2

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, JODY RUSTYN COLEMAN, a citizen of the United States of America, residing at 93 Acorn Lane, Aiken, South Carolina 29801; United States of America and EDUARDO B. FARFAN, a citizen of the United States of America, residing at Office of General Counsel, Bldg. 773-41A, Room 227; Aiken, South Carolina 29808, United States of America; as assignors, have made an invention entitled "AN INSTRUMENT FOR ASSAYING RADIATION" as described in a patent application for U.S. Letters Patent executed by us on even date herewith, which is about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, Savannah River Nuclear Solutions, LLC, Office of General Counsel, Building 773-41A, Room 227, Aiken, South Carolina 29808, a corporation organized and existing under the laws of the State of South Carolina, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

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PATENT REEL: 030699 FRAME: 0743

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

JODY RUSTYN COLEMAN

Date 6/21/13

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