

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5510254

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LUIS A. BENEVIDES	05/01/2019
ALAN L. HUSTON	05/03/2019
BRIAN L. JUSTUS	05/03/2019
BARBARA A. MARCHESCHI	05/03/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY
<b>Street Address:</b>	875 N. RANDOLPH STREET
<b>Internal Address:</b>	SUITE 1425
<b>City:</b>	ARLINGTON
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	22203
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16404417
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(301)227-1968
<i>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.</i>	
<b>Phone:</b>	301-227-1835
<b>Email:</b>	dawn.c.russell@navy.mil
<b>Correspondent Name:</b>	DAWN C. RUSSELL
<b>Address Line 1:</b>	NSWCCD, OFFICE OF COUNSEL
<b>Address Line 2:</b>	9500 MACARTHUR BLVD., BUILDING 42, ROOM 207
<b>Address Line 4:</b>	WEST BETHESDA, MARYLAND 20817-5700
<b>ATTORNEY DOCKET NUMBER:</b>	106,409
<b>NAME OF SUBMITTER:</b>	DAWN C. RUSSELL
<b>SIGNATURE:</b>	/DAWN C. RUSSELL/
<b>DATE SIGNED:</b>	05/07/2019
<b>Total Attachments: 3</b>	

source=106409-Executed\_Assignment#page1.tif

source=106409-Executed\_Assignment#page2.tif

source=106409-Executed\_Assignment#page3.tif

## ASSIGNMENT OF INVENTION

WHEREAS I (we), Luis A. BENEVIDES, Alan L. HUSTON, Brian L. JUSTUS, and Barbara A. MARCHESCHI, while employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled "RADIOLOGICAL CRITICALITY DOSIMETER USING NANOPARTICLE TECHNOLOGY IN ADDITIVE MANUFACTURING" identified as Navy Case No. 106,409 and described in the application for Letters Patent of the United States of America as executed by me (us); and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title, and interest therein, including foreign rights; and

WHEREAS, the Government desires to obtain the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, the Government desires an option to obtain the foreign rights in and to the invention;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I (we) hereby assign and transfer to the United States of America, as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this assignment not been made.

I (We) do hereby also grant to the Government, the option to take the entire right, title, and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to me (us) within such eight months identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention; and that the rights in the foreign countries not exercised under the option are left to me (us) subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

I (WE) hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements or other instruments that may be necessary in the prosecution of the application and any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I (we) have set my (our) hand(s) and affixed my (our) signature(s).

01 MAY 2019

Date



Luis A. BENEVIDES

Date

Alan L. HUSTON

Date

Brian L. JUSTUS

Date

Barbara A. MARCHESCHI

I (WE) hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements or other instruments that may be necessary in the prosecution of the application and any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

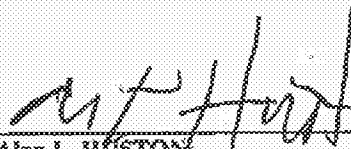
IN TESTIMONY WHEREOF, I (we) have set my (our) hand(s) and affixed my (our) signature(s).

\_\_\_\_\_  
Date

5/3/2019

\_\_\_\_\_  
Date

\_\_\_\_\_  
Luis A. BENEVIDES

  
\_\_\_\_\_  
Alan L. HUSTON

\_\_\_\_\_  
Date

3 May, 2019

  
\_\_\_\_\_  
Brian L. JUSTUS

\_\_\_\_\_  
Date

5/3/2019

  
\_\_\_\_\_  
Barbara A. MARCHESCHI