# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
THOMAS APPLE	06/26/2014
DAVID POGORZELSKI	06/26/2014
ELBERT ADAMOS	06/27/2014
HEIDI MURPHY	06/26/2014
LOC NGUYEN	06/25/2014

#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14316902

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	DAVE A. GHATT
SIGNATURE:	/Dave Ghatt/
DATE SIGNED:	06/27/2014

**Total Attachments: 4** 



## ASSIGNMENT OF INVENTION

Onancock, Virginia, Heidi Murphy of Virginia Beach, Virgin Government of the United States of America, hereinafter referr	dentified as Navy Case No. 102.483 and described in application for
WHEREAS, the conditions under which the invention of Executive Order 10096, to the entire right, title, and interest	was made are such as to entitle the Government under Paragraph 1(a) therein, including foreign rights; and
	tire right, title and interest in and to the invention disclosed in said and possessions and other rights and benefits herein granted; and
WHEREAS, the Government desires an option to obta	nin the foreign rights in and to the invention;
hereby acknowledged, I (we) hereby assign and transfer to the the entire right, title, and interest in and to said invention within entire right, title, and interest in and to said application and any as may issue therefrom and any reissue or extensions thereof, s	s and other good and valuable consideration the receipt of which is United States of America as represented by the Secretary of the Navy in the United States of America, its territories and possessions, and the continuation, division or substitution thereof, and such Letters Patent aid invention, application and Letters Patent to be held by the United to the end of the term for which said Letters Patent may be granted, as a 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.	
statements or other instruments that may be necessary in the pr substitution of the application, or any application for reissue or	iver to the Government, any and all papers, documents, affidavits, osecution of the application and any continuation, division or extension of said Letters Patent, and to assist the Government in every that any expense arising through such efforts will be paid by the
IN TESTIMONY WHEREOF, I (we) have set my (ou	r) hand(s) and affixed my (our) seal(s).
<u> </u>	Thomas Apple
<u>6-2-6-/4</u> Date	David Pogorzelski Seal
Date	Elbert Adamos

27 June 2014

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## ASSIGNMENT OF INVENTION

\$4003.0141.48F)	4 x 426. 274. 2 COLL & COLL
Onancock, Virginia, Reidi Murphy of Virginia Beach, Virgini Government of the United States of America, hereinafter refere	dentified as Navy Case No. 102.433 and described in application for
WHEREAS, the conditions under which the invention of Executive Order 10096, to the entire right, title, and interest	was made are such as to entitie the Government under Paragraph 1(a) therein, including foreign rights; and
WHEREAS, the Government desires to obtain the entapplication within the United States of America, its territories a	tire right, title and interest in and to the invention disclosed in said and possessions and other rights and benefits herein granted; and
WHEREAS, the Government desires an option to obta	sin 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, rayally-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 (or	ur) hand(s) and affixed my (our) seal(s).
	Seni
Date	Thomas Apple
Date	David Pogorzekki

Page 2 of 2  (a) (a) (1) (4)  Date	Heldl Murphy 44	Sesi
Date		Seal

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Date	Seal Steidi Murphy
10/25/2014 Daile	Inc Nguyen Seal

PATENT REEL: 033193 FRAME: 0408

**RECORDED: 06/27/2014**