

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3641057

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW GADLAGE	08/31/2015
AUSTIN ROACH	08/28/2015
ADAM DUNCAN	08/27/2015
MATTHEW KAY	08/27/2015
RECEIVING PARTY DATA	
Name:	UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY
Street Address:	875 N. RANDOLPH ST
Internal Address:	OFFICE OF NAVAL RESEARCH, ROOM 522, ATTN: CODE OOCIP
City:	ARLINGTON
State/Country:	VIRGINIA
Postal Code:	22203-1995
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14720143
CORRESPONDENCE DATA	
Fax Number:	(812)854-4729
<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>	
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Address Line 1:	BUILDING 2
Address Line 2:	300 HIGHWAY 361
Address Line 4:	CRANE, INDIANA 47552
ATTORNEY DOCKET NUMBER:	200,236
NAME OF SUBMITTER:	CHRISTOPHER A. MONSEY
SIGNATURE:	/Christopher A. Monsey/
DATE SIGNED:	12/03/2015
Total Attachments: 4	

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ASSIGNMENT OF INVENTION

Navy Case: 200,236

WHEREAS, I, Matthew Gadlage, of Bloomington, IN, while employed by the government of the United States of America, hereinafter referred to as the Government, have invented certain new and useful improvements in APPARATUSES AND METHODS FOR IMPLEMENTING VARIOUS PHYSICALLY UNCLONABLE FUNCTION (PUF) AND RANDOM NUMBER GENERATOR CAPABILITIES described in application for Letters Patent of the United States of America executed by me on the dates referenced below, and

Patent Application 14/720,143 filed on May 22, 2015

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

WHEREAS, the Government is desirous of obtaining 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

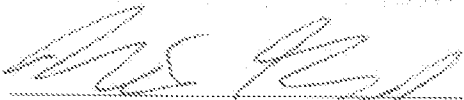
WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, I 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 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 us had this assignment not been made.

I do hereby also grant unto 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 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 in me 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 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 of 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 have set my hand and affixed my seal.


Inventor Signature

8/31/15
Date

Matthew Gadlage
Printed Name

PATENT

ASSIGNMENT OF INVENTION

Navy Case: 200,236

WHEREAS, I, Austin Roach, of Bloomfield, IN, while employed by the government of the United States of America, hereinafter referred to as the Government, have invented certain new and useful improvements in APPARATUSES AND METHODS FOR IMPLEMENTING VARIOUS PHYSICALLY UNCLONABLE FUNCTION (PUF) AND RANDOM NUMBER GENERATOR CAPABILITIES described in application for Letters Patent of the United States of America executed by me on the dates referenced below, and

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WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, I 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 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 us had this assignment not been made.

I do hereby also grant unto 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 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 in me 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 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 of 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 have set my hand and affixed my seal.



Inventor Signature

08/28/2015
Date

Austin Roach

Printed Name

PATENT

ASSIGNMENT OF INVENTION

Navy Case: 200,236

WHEREAS, I, Adam Duncan, of Bloomington, IN, while employed by the government of the United States of America, hereinafter referred to as the Government, have invented certain new and useful improvements in APPARATUSES AND METHODS FOR IMPLEMENTING VARIOUS PHYSICALLY UNCLONABLE FUNCTION (PUF) AND RANDOM NUMBER GENERATOR CAPABILITIES described in application for Letters Patent of the United States of America executed by me on the dates referenced below, and

Patent Application 14/720,143 filed on May 22, 2015

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph (a) of Executive Order 16096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, the Government is desirous of obtaining 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

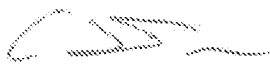
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I do hereby also grant unto the Government, the option to take the entire right, title and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America 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 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 in me 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 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 of 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 have set my hand and affixed my seal.


Inventor Signature

8/27/2015
Date

Adam Duncan
Printed Name

PATENT

ASSIGNMENT OF INVENTION

Navy Case: 200,236

WHEREAS, I, Matthew Kay, of Jasper, IN, while employed by the government of the United States of America, hereinafter referred to as the Government, have invented certain new and useful improvements in APPARATUSES AND METHODS FOR IMPLEMENTING VARIOUS PHYSICALLY UNCLONABLE FUNCTION (PUF) AND RANDOM NUMBER GENERATOR CAPABILITIES described in application for Letters Patent of the United States of America executed by me on the dates referenced below, and

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WHEREAS, the Government is desirous of obtaining 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

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NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, I 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 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 us had this assignment not been made.

I do hereby also grant unto 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 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 in me 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 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 of 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.

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Inventor Signature

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