PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	GOVERNMENT INTEREST AGREEMENT	

CONVEYING PARTY DATA

Name	Execution Date
Joanna N. Ptasinski	05/30/2013
Roger Casey	05/30/2013
David Wasserman	05/30/2013
Stephan Lapic	06/06/2013

RECEIVING PARTY DATA

Name:	United States of America as represented by the Secretary of the Navy	
Street Address:	One Liberty Center, 875 North Randolph Street, Suite 1425	
Internal Address:	Office of Naval Research	
City:	Arlington	
State/Country:	VIRGINIA	
Postal Code:	22203-1995	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13915654

CORRESPONDENCE DATA

Fax Number: 6195533821

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 619-553-3001

Email: sscsd_patents@navy.mil
Correspondent Name: Office of Patent Counsel
Address Line 1: 53510 Silvergate Ave.

Address Line 2: SPAWARSYSCEN PACIFIC Code 36000
Address Line 4: San Diego, CALIFORNIA 92152-5765

ATTORNEY DOCKET NUMBER:	NC 101,610
NAME OF SUBMITTER:	Stephen E. Baldwin
	PATENT

REEL: 030601 FRAME: 0498

\$40,00 139156

Signature:	/Stephen E. Baldwin/
Date:	06/12/2013
Total Attachments: 6 source=101610_asn_PTOASN#page1.tif source=101610_asn_PTOASN#page2.tif source=101610_asn_PTOASN#page3.tif source=101610_asn_PTOASN#page4.tif source=101610_asn_PTOASN#page5.tif source=101610_asn_PTOASN#page6.tif	

PATENT REEL: 030601 FRAME: 0499

Navy Case No. 101,610; Serial No., Filed

Inventor(s): Joanna N. Ptasinski; Roger Casey; David Wasserman; Stephan Lapic

ASSIGNMENT

WHEREAS, I/we Joanna N. Ptasinski, Roger Casey, David Wasserman, and Stephan Lapic of La Jolla, CA, San Diego, CA, San Diego, Ca and San Diego, CA, respectively; while employed by the Government of the United States, has/have invented certain new and useful improvements in:

CYPHERTEXT (CT) ANALYTIC ENGINE AND METHOD FOR NETWORK ANOMALY DETECTION

identified as Navy Case No. 101,610 described in application for Letters Patent of the United States of America executed by us on (insert respective execution date (patent declaration signing date) of each Government inventor), 2013; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; 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, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the promises and other good and valuable consideration the receipt of which is hereby acknowledged, I/we hereby assign and transfer to the Government 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 to be held by the Government 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 unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letter Patent or other forms of protection, without payment of any consideration; provided, however that this grant of an option to take foreign rights in the invention, or applications or other forms of protection thereon, shall have force and effect only as to such applications filed in foreign countries within eight months of the filing date of any application for United States Letter Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

1

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 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/we have	set our hands and affixed our seals.	
Name N. Ptopingli	n Date <u>30 Mar</u>	y 2013
Manna N. Ptasinski		
Name	Date	
Roger Casey		
Name	Date	
David Wasserman		
Name	Date	
Stephan Lapic		

Navy Case No. 101,610; Serial No., Filed

Inventor(s): Joanna N. Ptasinski; Roger Casey; David Wasserman; Stephan Lapic

ASSIGNMENT

WHEREAS, I/we Joanna N. Ptasinski, Roger Casey, David Wasserman, and Stephan Lapic of La Jolla, CA, San Diego, CA, San Diego, Ca and San Diego, CA, respectively; while employed by the Government of the United States, has/have invented certain new and useful improvements in:

CYPHERTEXT (CT) ANALYTIC ENGINE AND METHOD FOR NETWORK ANOMALY DETECTION

identified as Navy Case No. 101,610 described in application for Letters Patent of the United States of America executed by us on (insert respective execution date (patent declaration signing date) of each Government inventor), 2013; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; 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, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the promises and other good and valuable consideration the receipt of which is hereby acknowledged, I/we hereby assign and transfer to the Government 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 to be held by the Government 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 unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letter Patent or other forms of protection, without payment of any consideration; provided, however that this grant of an option to take foreign rights in the invention, or applications or other forms of protection thereon, shall have force and effect only as to such applications filed in foreign countries within eight months of the filing date of any application for United States Letter Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sublicenses 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 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/we have set our hands and affixed our seals.

Name_		Date		
	Joanna N. Ptasinski			
Name _	Roger Casey	Date	05/30/2013	
Name _		Date		
	David Wasserman			
Name _	Stephan Klapic	Date	6/6/13	
	Stephan Lapic			

Navy Case No. 101,610; Serial No., Filed

Inventor(s): Joanna N. Ptasinski; Roger Casey; David Wasserman; Stephan Lapic

ASSIGNMENT

WHEREAS, I/we Joanna N. Ptasinski, Roger Casey, David Wasserman, and Stephan Lapic of La Jolla, CA, San Diego, CA, San Diego, Ca and San Diego, CA, respectively; while employed by the Government of the United States, has/have invented certain new and useful improvements in:

CYPHERTEXT (CT) ANALYTIC ENGINE AND METHOD FOR NETWORK ANOMALY DETECTION

identified as Navy Case No. 101,610 described in application for Letters Patent of the United States of America executed by us on (insert respective execution date (patent declaration signing date) of each Government inventor).

2013; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; 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, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the promises and other good and valuable consideration the receipt of which is hereby acknowledged, I/we hereby assign and transfer to the Government 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 to be held by the Government 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 unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letter Patent or other forms of protection, without payment of any consideration; provided, however that this grant of an option to take foreign rights in the invention, or applications or other forms of protection thereon, shall have force and effect only as to such applications filed in foreign countries within eight months of the filing date of any application for United States Letter Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

ļ

PATENT REEL: 030601 FRAME: 0504 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 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/we have set our hands and affixed our seals.

· • .