PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christina Yamamoto	12/12/2008
Robert Shortridge	12/12/2008

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 OOCCIP	
City:	ARLINGTON	
State/Country:	VIRGINIA	
Postal Code:	22203-1995	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13007200

CORRESPONDENCE DATA

Fax Number: (812)854-4729

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

Phone: 812-854-4100

Email: CHRISTOPHER.MONSEY@NAVY.MIL

Correspondent Name: CRANE NAVAL SURFACE WARFARE CENTER OFFIC

Address Line 1: BUILDING 2
Address Line 2: 300 HIGHWAY 361
Address Line 4: CRANE, INDIANA 47552

ATTORNEY DOCKET NUMBER:	100901
NAME OF SUBMITTER:	Christopher A. Monsey

Total Attachments: 1

source=99349_assignment#page1.tif

PATENT REEL: 026585 FRAME: 0048 CH \$40,00 1300

ASSIGNMENT OF INVENTION

Navy Case 99349

WHEREAS, we, Robert G Shortridge of Bloomington, Indiana and Christina M Yamamoto of Bloomington, Indiana 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 PERCHLORATE-FREE RED SIGNAL FLARE **COMPOSITION** identified as Navy Case 99349 and described in application for Letters Patent of the United States of America executed by us on December 12 . 2008, and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph I(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, 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 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.

We 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 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 in 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.

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, we have set our hands and affixed our seals.

 $\frac{12|12/08}{\text{date}}$

RECORDED: 07/13/2011

REEL: 026585 FRAME: 0049

PATENT