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To the Honorable Commissioner of Pal	ts and Trademarks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
David J. Mulinix	Name: Department of the Navy
	Internal Address:
Additional name(s) of conveying party(ies) attach	1? Yes No
3. Nature of conveyance:	mrd,
Assignment	roer 9 2002
	Street Address: Office of Counsel, Air-11.2
	ange of Name 47123 Buse Rd, Unit IPT, B2272/Suite 257
Other	City: Patuxent River State: MD_Zip: 20670
Execution Date: 9 23 200 2	Additional name(s) & address(es) attached? Yes 🖌
4. Application number(s) or patent num	er(s):
If this document is being filed togethe	with a new application, the execution date of the application is $\frac{9/23}{2}$
A. Patent Application No.(s)	
	ditional numbers attached? Yes No
5. Name and address of party to whom	
concerning document should be mail	
Name: Mark O. Glut	7. Total fee (37 CFR 3.41)\$_40
Internal Address:	Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: Office of Counsel, A	11.2
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47123 Buse Rd, Unit IPT, B2272/S	
City: Patuxent River State. MD Zip	570
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9. Signature.	
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	(Ma 2 alarta
John D. Lewis Name of Person Signing	Signature 9/25/03

ner of Patents & Trademarks, B Washington, D.C. 20231

PATENT REEL: 013368 FRAME: 0803

SECNAVINST 5870.3C

ASSIGNMENT OF INVENTION

WHEREAS, I (W?) David J. Mulinix

	of 4736 Chatham Drive
	Bloomington, Indiana 47404
while employed by the Gove	mment of the United States of America, hereinafter referred to as the Government, have
made an invention entitled _	Flare Igniter with a Slurry Groove

identified as Navy Case No. 83885	and described in application for Letters Patent of the United States of
America executed by me (us) on	26 <u>26</u> ; 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 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 (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 (we) 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 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 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 my (our) hand(s) and affixed my (our) seal(s).

9/23/22	Doved & Mulinex	Seal
(date)	David J. Mulinix	
(date)		Seal
(date)		Seal
NAVONR 5870/34 (Rev. 6-97)	Previous issues of	this form are obsolete

PATENT REEL: 013368 FRAME: 0804

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<u> </u>	David J. Mulinix Seal
(date)	Seal
(date)	Seal
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RECORDED: 09/26/2002