06-22-1998 ET FORM PTO-1595 1-31-92 MRD 4-13-48 To the Assistant Commissioner for Patents: Please recor 100711070 DECEMPT ACCTING, DIV. 1. Name of conveying party(ies): JOHN D. STENGER-SMITH 2. Name and address of receiving party(ies) JOHN NELSON JOHN W. FISCHER ANDREW P. CHAFIN PETER ZARRAS WILLIAM P. NORRIS MELVIN H. MILES Name: The United States of America as Additional name(s) of conveying party(ies) attached Represented by the Secretary of the Navy \_yes/\_X\_\_no Internal Address: Chief of Naval Research, Nature of conveyance Office of Counsel, Code 00CC - Assignment Merger Security Agreement Change of Name Other. Street Address Ballston Tower One 800 N. Quincy Street Execution Date: 13 March 1998 City: Arlington State: VA Zip: 22217-5660 4. Application number(s) or patent number(s): 79000 If this document is being filed together with a new application, the execution date of the application is: 13 March 98 A. Patent Application No.(s) B. Patent No.(s) Serial No. 09/046848 Navy Case No. 79000 Additional numbers attached Yes No 5. Name and address of party to whom correspondence concerning document should be 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) ...... \$\_40.00 MELVIN J. SLIWKA Name: Internal Address: COMMANDER Enclosed Authorized to be charged to deposit account GENERAL COUNSEL DEPT., CODE 772000D NAVAIRWARCENWPNDIV 8. Deposit Account Number: 04-0814 Street Address: 1 ADMINISTRATION CIRCLE (Attach duplicate copy of this page if paying by deposit account) City: CHINA LAKE State: CA Zip: 93555-6100 DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and coppect and any attached copy is a true copy of the original document. MELVIN J. SLIWKA, Reg No. 25306 Name of Person Signing

CERTIFICATE OF MAILING (37 CFR §1.8a)

I hereby certify that these papers, along with any paper referred to as being attached or enclosed, are being deposited with the United States Postal Service on the date shown below with sufficient postage in an envelope addressed to the: Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231.

DATE:

04/22/1998 TTUN11 00000222 040814 09046848

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PATENT REEL: 9121 FRAME: 0885

Total number of pages including, cover sheet, attachments, and document:

## ASSIGNMENT

WHEREAS, We, John D. Stenger-Smith, Peter Zarras, Melvin H. Miles, John W. Fischer, Andrew P. Chafin, William P. Norris, and John Nelson all of Ridgecrest, CA, while employed by the Government of the United States, have invented certain new and useful improvements in:

AMINO FUNCTIONAL POLY (PARA-P	HENYLENE VINYLENE)S AS PROTECTIVE COATINGS
identified as Navy Case No. 79000, described in app on	olication for Letters Patent of the United States of America executed by me, 19_28; and
WHEREAS, the Government of the United States, re Government, is desirous of acquiring an assignment of herein granted; and	epresented by the Secretary of the Navy and hereinafter referred to as the of the invention disclosed in said application and other rights and benefits
WHEREAS, the conditions under which the invention Executive Order 10096, to the entire right, title and int	n was made are such as to entitle the Government under Paragraph 1(a) of terest 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;
acknowledged, I hereby assign and transfer to the Go the United States of America, its territories and posses any continuation, division or substitution thereof, and	is and other good and valuable consideration the receipt of which is hereby evernment the entire right, title and interest in and to said invention within ssions, and the entire right, title and interest in and to said application and such Letters Patent to be held by the Government to the end of the term for d entirely as the same would have been held by us had this assignment not
applications or other forms of protection thereon in all or cause to be filed, applications for Letter Patent or of however that this grant of an option to take foreign rishall have force and effect only as to such application application for United States Letter Patent covering the whichever is later, and that all foreign rights exercise royalty-free license to the Government in any patent	on to take the entire right, title and interest in the invention and all patent I countries foreign to the United States in which the Government may file, other forms of protection, without payment of any consideration; provided, ghts in the invention, or applications or other forms of protection thereon, ons filed in foreign countries within six months of the filing date of any envention, or within six months from the declassification of the invention, ed under the option are left to us subject to a nonexclusive, irrevocable, to or other form of protection which may issue on said invention in any ses for use in behalf of the Government and/or in furtherance of the foreign
other instruments that may be necessary in the prosect the application, or any application for reissue or exter	the Government, any and all papers, documents, affidavits, statements, or ution of the application and of any continuation, division or substitution of ision of said Letters Patent, and to assist the Government in every way in ided that any expense arising through such efforts will be paid by the
IN TESTIMONY WHEREOF, I have set my hand and	l affixed my seal.
JOHO D. STENGER-SMITH	Date 3/2/98
JOHN D. STENGER-SMITH	Date 3/2/97
PETER ZARRAS	
	Date
MELVIN H. MILES	Date 3/12/98
JOHN W. FISCHER	
	Date 3/2/98
ANDREWY CHAFIN	Date 9 Mur 98
WHILIAM P. NORRIS	1 1
Yoh Yelso	Date 3/2/98

PATENT REEL: 9121 FRAME: 0886 Navy Case No. 79000

## ASSIGNMENT

WHEREAS, We, John D. Stenger-Smith, Peter Zarras, Melvin H. Miles, John W. Fischer, Andrew P. Chafin, William P. Norris, and John Nelson all of Ridgecrest, CA, while employed by the Government of the United States, have invented certain new and useful improvements in:

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	epresented by the Secretary of the Navy and hereinafter referred to as tent of the invention disclosed in said application and other rights and
WHEREAS, the conditions under which the inventi- 1(a) of Executive Order 10096, to the entire right, titl	on was made are such as to entitle the Government under Paragraph le and interest therein, including foreign rights; and
WHEREAS, as to foreign rights, it is the policy of the	e Government to obtain an option to exercise such rights;
hereby acknowledged, I hereby assign and transfer invention within the United States of America, its ten- said application and any continuation, division or sub-	ses and other good and valuable consideration the receipt of which is to the Government the entire right, title and interest in and to said ritories and possessions, and the entire right, title and interest in and to ostitution thereof, and such Letters Patent to be held by the Government may be granted, as fully and entirely as the same would have been held
patent applications or other forms of protection to Government may file, or cause to be filed, application any consideration; provided, however that this grant other forms of protection thereon, shall have force as six months of the filing date of any application for U from the declassification of the invention, whichever us subject to a nonexclusive, irrevocable, royalty-free	tion to take the entire right, title and interest in the invention and all hereon in all countries foreign to the United States in which the cons for Letter Patent or other forms of protection, without payment of of an option to take foreign rights in the invention, or applications or nd effect only as to such applications filed in foreign countries within inited States Letter Patent covering the invention, or within six months is later, and that all foreign rights exercised under the option are left to be license to the Government in any patent or other form of protection untry, including the power to issue sublicenses for use in behalf of the cies of the Government.
statements, or other instruments that may be necedivision or substitution of the application, or any app	ver to the Government, any and all papers, documents, affidavits, essary in the prosecution of the application and of any continuation, lication for reissue or extension of said Letters Patent, and to assist the as may be requested, provided that any expense arising through such
IN TESTIMONY WHEREOF, I have set my hand an	d affixed my seal.
JOHN D. STENGER-SMITH	Date
JOHN D. STENGER-SMITH	Date
PETER ZARRAS	
melvin 4 miles	Date 3 March 1998
MELVIN H. MILES	
YOUNG TRACKED	Date
JOHN W. FISCHER	Data
ANDREW P. CHAFIN	Date
	Date

PATENT REEL: 9121 FRAME: 0887

Date\_

WILLIAM P. NORRIS