Form PTO (Rev. 09/040 OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

DECORD	
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<u> </u>	.— <del>-</del>
To the Director of the U.S. patent and Trademark Office	ce. Please record the attached documents or the new address(es) below
Name of conveying party(ies) Execution Date(s)     Robert M. Payton	2. Name and address of receiving party(ies)
Execution Date(s) 03 February 2005	Name: The United States of America as represented by the Department of the Navy.
Addition names(s) of conveying party(ies) Yes No	Internal Address: Naval Undersea Warfare Center Office of Counsel
3. Nature of conveyance:	(Attn: Code 00OC Street Address: 1176 Howell Street
Assignment	City: Newport
Security Agreement Change of Name Government Interest Assignment	State: Rhode Island
Executive Order 9424, Confirmatory License Other:	Country: USA Zip: 02841-1708 Additional name(s) & address(es) attached? Yes N
Application or patent numbers(s)     A. Patent Application No. (s) 11//056,630	This document is being filed together with a new application B. Patent (s)
Additional	numbers attached? Yes No
5. Name and address to whom correspondence Concerning document should be mailed:	6. Total number of application and patents Involved:
Name: Office of Counsel, Bldg 112T	
Internal Address: Naval Undersea Warfare Center, Division Newport	7. Total Fee (37 CFR 1.21(H) & 3.41) \$40.00
Street Address: 1176 Howell Street	Authorized to be charged by credit card Authorized to be charged to deposit account
City: Newport	Enclosed  None required (government interest not affecting title.
State: Rhode Island Zip: 02841-1708	<del></del>
Phone Number: 401-832-4736	Payment Information     Credit Card
Fax Number: <u>401-832-1231</u> Email Address:	a. Credit Card  Last 4 Numbers:  Expiration Date:
Cintal Address:	b. Deposit Account Number 14-0590
	Authorized User Name <u>NUWC</u>
Signature: Mulay F Ogli Signature	7 April 2004
Michael F. Oglo  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
Documents to be recorded (including cover s Mail Stop Assignment Recordation Services, Director	sheet) should be faxed to (703) 306-5995, or mailed to r of the USPTO, P.O. Box 1450, Alexandria, V.A. 223131450

**REEL: 016024 FRAME: 0426** 

## ASSIGNMENT

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 premises and other good and valuable consideration the receipt of which is hereby acknowledged, I 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 as may issue therefrom and any reissue or extensions thereof, said invention, application and 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 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 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 Letters 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 six months of the filing date of any application for United States Letters Patent covering the invention, or within six months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to me 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 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.

RECORDED: 04/07/2005

03Fcb-7005

ROBERT M. PAYTON

Seal

PATENT REEL: 016024 FRAME: 0427