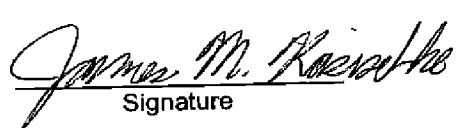


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): MARCUS L. GRAHAM TOD E. LUGINBUHL ROY L. STREIT MICHAEL J. WALSH Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: The united States of America as represented by the Secretary of the Navy Internal Address: PATENT COUNSEL (ATTN: CODE 000C) _____ Street Address: NAVAL UNDERSEA WARFARE CENTER 1176 HOWELL ST., BLDG. 112T City: NEWPORT State: RI Zip: 02841-1703 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 26 JUNE 2003	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 10/614,433 ATTORNEY DOCKET NO. 83597 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Office of Counsel, Bldg. 112T Internal Address: Naval Undersea Warfare Center Division Newport _____ Street Address: 1176 Howell St. _____ City: Newport State: RI Zip: 02841-1708	6. Total number of applications and patents involved: <input type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 14-0590	
DO NOT USE THIS SPACE		
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> James M. Kasischke Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 10 Sep 2003 Date </div> </div> Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/>		

CH \$40.00 140590 10614433

ASSIGNMENT

WHEREAS, I (1) MARCUS L. GRAHAM, (2) TOD E. LUGINBUHL, (3) ROY L. STREIT and (4) MICHAEL J. WALSH of (1) North Kingstown, County of Washington, State of Rhode Island, (2) Portsmouth, County of Newport, State of Rhode Island, (3) Portsmouth, County of Newport, State of Rhode Island and (4) Somerset, County of Bristol, Commonwealth of Massachusetts, while employed by the Government of the United States, have invented certain new and useful improvements in A METHOD FOR TRACKING TARGETS WITH HYPER-SPECTRAL DATA identified as ATTORNEY DOCKET No. 83597 and described in application for Letters Patent of the United States of America executed by us on 26 June 2003; 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;

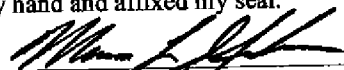
NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, we hereby assign and transfer to the Government the entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division, or substitution thereof, and such Letters Patent 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.

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 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.


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 my hand and affixed my seal.

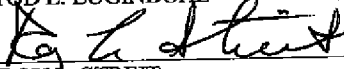
JUNE 26, 2003
Date


MARCUS L. GRAHAM Seal

JUNE 26, 2003
Date


TOD E. LUGINBUHL Seal

JUNE 26, 2003
Date


ROY L. STREIT Seal

JUNE 26, 2003
Date


MICHAEL J. WALSH Seal