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PALENTS OF   PA	Form PTO-1595 RECORD	DATION FORM	COVER SHEET	U.S. Patent and T	rademark Office
To the Honorable Commissioner of Patents and Trademanks: Please record the attached original documents or copy fighted.  1. Name of conveying party(ies):     THOMAS J. GIESEKE     ROBERT KUKLINSK!  Additional name(s) of conveying party(s) attached? Yes No  3. Nature of conveying party(s) attached? Yes No  4. Assignment Merger     Security Agreement Change of Name     Other     Security Agreement Change of Name     Other     Security Agreement Change of Name     Other     Security Agreement State: Ri Zip: 02841-1703  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:     Additional name(s) a address(s) attached? Yes No  5. Name and address of party to whom correspondence concerning document should be maited:     Name: Office of Counsel, Bidg. 112T     Internal Address:     Division Newport     Street Address: 1176 Howell St.  Street Address: 1176 Howell St.  Do NOT USE THIS SPACE  9. Signature  Do NOT USE THIS SPACE  Date  Date	(Rev. 10/02)	PATENIS	UNLT	■	<b>│ ▼</b>
1. Name of conveying party(ies): THOMAS J. GIESEKE ROBERT KUKLINSKI  Additional name(s) of conveying partytes) attached? Yes No  3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other City: NewPort State: RI Zip: 02841-1708  5. Name and address of party to whom correspondence concerning document should be mailed: Name: Name: Naval Undersea Warefare Center Internal Address: Division Newport  Street Address: NAVAL UNDERSEA WARFARE CENTER 1176 HOWELL ST., BLDG. 112T  City: NewPort State: RI Zip: 02841-1703  Additional name(s) & address(es) attached? Yes No  Additional name(s) & address(es) attached? Yes No  8. Patent No.(s) 10679,687 ATTORNEY DOCKET NO. 82996  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed: Name: Office of Counsel, Bidg. 112T  Internal Address: Division Newport  Street Address: 1176 Howell St.  ON NOT USE THIS SPACE  9. Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original counsel.  James M. Kasischke  Signature  Date	OMB No. 0651-0027 (exp. 6/30/2003)	▼		The state of CODY	thereof.
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3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other  26 SEPTEMBER 2003  Additional name(s) & address(es) attached?  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:  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s) 10/679,887  ATTORNEY DOCKET NO. 82996  Additional numbers attached?  Yes ✓ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name:  Office of Counsel, Bidg. 112T  Internal Address:  Division Newport  Naval Undersea Warefare Center  Division Newport  Street Address:  1176 Howell St.  14-0590  (Attach a duplicate copy of this page when paying by a depost account)  DO NOT USE THIS SPACE  9. Signature.  To the best of my knowledge and bellef, the foregoing information is true and correct and any attached copy is a true copy of the original Navarthy.  James M. Kasischke  James M. Kasischke  Date  Other  City: NewPORT  State: Ri Zip; 02841-1708  Street Address: NAVAL UNDERSEA WARFARE CENTER  1776 HOWELL ST., BLDG. 112T  State: Ri Zip; 02841-1703  B. Patent No.(s)  B. Patent No.(s)  B. Patent No.(s)  B. Total number of applications and patents involved: [a concerning document should be mailed:  Additional numbers attached? Yes ✓ No  S. Total fee (37 CFR 3.41)	ROBERT KUKLINSKI		Internal Address:	(ATTN: CODE 00OC)	
Street Address: NAVAL UNDERSEA WARFARE CENTER    Security Agreement	Additional name(s) of conveying party(es) attached?	Yes ✔ No	<del></del>		
Street Address:  NAVAL UNDERSEA WARFARE CENTER    Security Agreement	3. Nature of conveyance:	l			
City: NEWPORT State: RI Zip: 02841-1703  Additional name(s) & address(es) attached? Yes No  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) 10/679,687 B. Patent No.(s)  Additional numbers attached? Yes No  Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Office of Counsel, Bldg. 112T  Internal Address:  Division Newport  Naval Undersea Warefare Center  Internal Address: 1176 Howell St.  Street Address: 1176 Howell St.  Division Newport  Do Not Use This SPACE  9. Signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  James M. Kasischke  Date  City: NewDort State: RI Zip: 02841-1708  Signature  Date  Date	Assignment Mer	_	Street Address:	NAVAL UNDERSEA WAR	FARE CENTER
City: NewPORT   State: 12 pp.	Security Agrooms	-	1176 HC	OWELL ST., BLDG. 112T	
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Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Total number of pages including cover sheet information to:	Name of Person Signing	- et nogeo including	cover sheet, attachments,	and documents: 2	

Mall documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 014094 FRAME: 0497

## ASSIGNMENT

WHEREAS, I (1) THOMAS J. GIESEKE and (2) ROBERT KUKLINSKI of (1) Newport, Co	unty of
Newport, State of Rhode Island and (2) Portsmouth, County of Newport, State of Rhode Island, while employed b	y the
Government of the United States, have invented certain new and useful improvements in GUN-ARMED	
COUNTERMEASURE identified as ATTORNEY DOCKET No. 82996 and described in application for Letter	s Patent of the
United States of America executed by us on; and	I
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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 sea Seal

**RECORDED: 10/30/2003** 

**PATENT** 

REEL: 014094 FRAME: 0498