NAVY CASE #83224 FORM PTO-1595 1-3-92

RE(

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commission

102137929

d original documents or copy thereof:

1. Name of conveying party(1es): 2. Name and address of receiving party(ies):

Eugene E. Marquis (signed 3 May 2002)

Name: The United States of America as represented by the Secretary of the Navy

Internal Address: CHIEF OF NAVAL RESEARCH

OFFICE OF COUNSEL (ATTN: CODE OOCCIP)

Additional name(s) of conveying party(ies) attached? [] Yes [] No

Street Address: BALLSTON TOWER ONE

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Nature of conveyance:

City: ARLINGTON State: VA ZIP: 22217-5660

Assignment Other

Execution Date: 3 May 2002

4. Application number(s) or patent number(s): A. Patent Application No.(s): 10/143.174

Filed: 10 May 2002

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning documents

should be mailed:

James B. Bechtel Office of Counsel (XDC1) Naval Surface Warfare Center Dahlgren Division

Dahlgren, Virginia 22448-5000

6. Total number of applications and patents involved: _1

7. Total fee (37 CFR 3.41) \$40.00

Authorized to be charged to deposit account

8. Deposit account number:

50-0967

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I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

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PATENT

REEL: 013020 FRAME: 0224

ASSIGNMENT OF INVENTION

Navy Case No. 83224

WHEREAS, I, Eugene E. Marquis of 6565 Dobbins Court, LaPlata, MD 20646, while employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled "PROXIMITY SUBMUNITION FUZE SAFETY LOGIC" identified as Navy Case No. 83224 and described in application for Letters Patent of the United States of America executed by me on ____3 May 2002 _____, 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 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 us 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 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 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 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 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.

3 May 02 (data)		Seal
(date)	Eugene E. Marquis	Seal
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PATENT REEL: 013020 FRAME: 0225