

09-29-1998

NAVY CASE # 77781

FORM PTO-1595

1-3-92

neo 9-18-98



100844846

U.S. DEPARTMENT OF COMMERCE
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):

Joseph W. Trahan

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

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 OOCPIP)

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

Street Address: BALLSTON TOWER ONE
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3. Nature of conveyance:
 Assignment

Other _____
Execution Date: _____

09/15/98

4. Application number(s) or patent number(s):

A. Patent Application No.(s)

B. Patent No.(s)

5. Name and address of party to whom
correspondence concerning documents
should be mailed:

James E. Bechtel
Office of Counsel (CD222)
Naval Surface Warfare Center
Dahlgren Division
Dahlgren, Virginia 22448-5100
Reg. No. 29,890

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: 04-0814
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy
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James B. Bechtel
Name of Person Signing

James B. Bechtel
Signature

Sept 14, 1998
Date

Total number of pages comprising cover sheet: 1

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Mail documents to be recorded with required cover sheet information to:

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CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States
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Beverly D. Cook

PATENT
REEL: 9473 FRAME: 0498

ASSIGNMENT OF INVENTION

Navy Case No. 77781

WHEREAS, I(we), Joseph W. Trahan of Fredericksburg, Virginia, while employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled , **Passive Ranging Using Inferior Mirages** identified as Navy Case No. 77781, and described in application for Letters Patent of the United States of America executed by me(us) on September 11, 1998, 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(we) 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 an 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 me(us) had this assignment not been made.

I(We) 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(us) 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(us) 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(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, I (we) have set my (our) hand(s) and affixed my (our) seal(s).

11 Sep 98

(date)

Joseph W. Trahan

Joseph W. Trahan Seal

(date)

Seal

(date)

Seal

(date)

Seal