

ASSI

PATENT COVER SHEET

08-12-2002

To: The Honorable Cc
original documents or copy

s: Please record the attached

102186717

1. Name of conveying party(ies)

Martin L. Whitfield

Donald P. Brutzman

Additional name(s) of conveying party(ies) attached
yes/ ☒ no

3. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement
☐ Change of Name ☐ Other

Execution Date(S): & 19 July '02

2. Name & Address of receiving party(ies):

Name: The United States of America as
Represented by the Secretary of the NavyAddress: Chief of Naval Research,
Office of Counsel, Code 00CC
Ballston Tower One
800 N. Quincy Street
Arlington, VA 22217-5660Additional 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 19 July 02

A. Patent Application No.(s) B. Patent No.(s)

Navy Case No. 78357

Serial No.

Additional numbers attached ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed to:Name: SUPERINTENDENT
Internal Address: Office of Counsel, Code 00C
Naval Postgraduate School
1 University Circle, Room 131
Monterey, CA 93943-5001

Phone: 831-656-3356

Customer Number: IDON007065

6. Total Number of applications and patents involved: 1

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

☐ Enclosed ☒ Authorized to charge to deposit account

8. Deposit Account Number: 50-1117

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true copy of the original document.

DONALD E. LINCOLN, Reg. No. 34,213
Name of Person Signing

Signature

Date

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR §1.10)

I hereby certify that these papers, along with any paper referred to as being attached or enclosed, are being deposited with the United States Postal Service on the date shown below with sufficient postage in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10 addressed to: Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231

DONALD E. LINCOLN
Registration No. 34,213

Date: 31 July 2002

Total number of pages, including cover sheet, attachments, documents and Post Card: 52

08/09/2002 DEVRNE

00000129 501117 10210238

01 FC:581

40.00 CH

PATENT
REEL: 013167 FRAME: 0438

ASSIGNMENT

WHEREAS, WE (1) MARTIN L. WHITFIELD, 8 ARARAT COURT, GOOSE CREEK, SC 29445 , and
(2) DONALD P. BRUTZMAN, 51 CASTRO ROAD, MONTEREY, CA 93940 ,

while employed by the Government of the United States, have invented certain new and useful improvements in:

DIGITAL SIGNAL PROCESSOR BASED TORPEDO COUNTER-MEASURE

identified as Navy Case No. 78357 for which an Application for United States Patent was executed on:

19 July , 2002.

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;

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 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 Us had this assignment not been made.

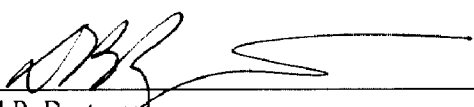
We do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent application or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for 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 if the Government determines within eight (8) months from the filing date of the U. S. Application for United States Letters Patent that a foreign patent should also be filed covering the invention, or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to Us, 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 our hands and affixed our seals.

Martin L. Whitfield

Date:



Donald P. Brutzman

Date: 19 JUL 2002