

12/30/07

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Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)/Execution Date(s):

Jerome B. Franck

Execution Date(s) 12/30/04

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

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

Name: UNITED STATES OF AMERICA AS

Internal Address: BY THE DEPT. OF THE ARMY

Street Address: The Pentagon

City: Washington, DC

State:

Country: USA Zip: 22031

Additional name(s) & address(es) attached? ☐ Yes ☐ No12879 U.S. PTO  
11/024445

123004

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

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

A. Patent Application No.(s)

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

## 5. Name and address to whom correspondence concerning document should be mailed:

Name: WILLIAM H. ANDERSON

Internal Address: INTELLECTUAL PROPERTY

ATTN: AMSEL-LG-C-BLVR

Street Address: 10235 BURBECK ROAD

BLDG. 307, ROOM 108

City: FORT BELVOIR

State: VIRGINIA Zip: 22060-5806

Phone Number: 703-704-1765

Fax Number: 703-704-2226

Email Address: will.anderson@nvl.army.mil

## 6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers  
Expiration Date

b. Deposit Account Number 19-2201

Authorized User Name William H. Anderson

## 9. Signature:

Signature

Date

William H. Anderson 34,765

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

01/18/2005 GT0111 00000056 192201 11024445

01 FC:8021 40.00 DA

700189448

PATENT  
REEL: 016384 FRAME: 0631

CH \$40.00 192201 11024445

ASSIGNMENT(Government Employee)

Title of Invention: High Power Laser Using Controlled, Distributed Foci Juxtaposed in a Stimulate Brillouin Scattering Phase Conjugation Cell

Inventor: Jerome B. Franck

\*Serial Number \_\_\_\_\_

\*Filing Date \_\_\_\_\_

Docket Number NVL 3306

Oath Executed 12/30/04

(I) (We), Jerome B. Franck, the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request all right, title and interest in the invention in those foreign countries in which the Government determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Jerome B. Franck

Address: ALEXANDRIA, FAIRFAX, VIRGINIA

Locality

County

State

Date: 12/30/04

Jerome B. Franck

Inventor's Typed Name

\*\*\*\*\*

State of (VIRGINIA)

) ss.

County of FAIRFAX

On the above date Jerome B. Franck known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(Signature of Notary Public)

(SEAL)

My Commission expires on \_\_\_\_\_