

07-21-2005

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

103044548  
RECORDATION  
**PATENTS ONLY**

2005 JUL 18 AM 11:55  
FINANCE

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):**

- 1) James F. Brennan III
- 2) Laurent Vaissie
- 3) Michael Mielke

Execution Date(s) 7/12/2005

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

**3. Nature of conveyance:**

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

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

Name: Raydiance, Inc.

Internal Address: \_\_\_\_\_

Street Address: 2602 Challenger Tech Ct., Suite 240

City: Orlando

State: FL

Country: USA Zip: 32826

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

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

A. Patent Application No.(s)

11/112,256

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Carr & Ferrell LLP

Internal Address: \_\_\_\_\_

Street Address: 2200 Geng Road

City: Palo Alto

State: CA Zip: 94303

Phone Number: 650-812-3400

Fax Number: 650-812-3444

Email Address: \_\_\_\_\_

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

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ 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 06-0600

Authorized User Name Kenneth M. Kaslow

**9. Signature:**

Kenneth M. Kaslow

Signature

July 15, 2005

Date

Kenneth M. Kaslow, Reg. No. 32,246

Name of Person Signing

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

3

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

07/20/2005 ECDOPER 00000117 11112256

01 FC:0021

40.00 DP

**PATENT**  
**REEL: 016778 FRAME: 0216**

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **James F. Brennan III, Laurent Vaissie and Michael Mielke**, do hereby sell, assign, and transfer to **Raydiance, Inc.**, a corporation with offices at **2602 Challenger Tech Ct., Suite 240, Orlando, FL 32826** ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in United States patent application number **11/112,256** filed **April 22, 2005** and entitled:

**"Bragg Fibers in Systems for the Generation of High Peak Power Light"**


and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors,

assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 7-12-05

Name:   
James F. Brennan III

Date: 7-12-05

Name:   
Laurent Vaissie

Date: 7-12-05

Name:   
Michael Mielke