

09-19-2007



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To the Director of the U.S. Patent and Trademark Office, \_\_\_\_\_ documents or the new address(es) below.

**1. Name of conveying party(ies)**  
 1) James F. Brennan III  
 2) Laurent Vaissie  
 3) Michael Mielke  
 4) Tolga Yilmaz  
 Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
 Name: Raydiance, Inc.  
 Internal Address: \_\_\_\_\_  
 Street Address: 2602 Challenger Tech Court  
Suite 240  
 City: Orlando  
 State: Florida  
 Country: USA Zip: 32826  
 Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
 Execution Date(s) 1) 09/06/2007 2) 09/05/2007  
3) 09/06/2007 4) 09/05/2007  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
 A. Patent Application No.(s)  
11/563,957  
 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: Patent Department  
 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 Robert D. Hayden

**9. Signature:** \_\_\_\_\_ September 13, 2007  
 Signature Date  
 \_\_\_\_\_  
 Robert D. Hayden, Reg. No. 42,645  
 Name of Person Signing  
 Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

09/18/2007 MJAMA1 00000134 11563957

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**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **James F. Brennan III, Laurent Vaissié, Michael Mielke, and Tolga Yilmaz** do hereby sell, assign, and transfer to **Raydiance, Inc.**, a corporation with offices at **2602 Challenger Tech Court, 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 **11/563,957** filed on **November 28, 2006** and entitled

**"Pulse Selecting in a Chirped Pulse Amplification System"**

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: 9/6/07

Name: *James F. Brennan III*  
James F. Brennan III

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Laurent Vaissie

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Michael Mielke

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Tolga Yilmaz

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Date: \_\_\_\_\_

Name: \_\_\_\_\_  
**James F. Brennan III**

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
**Laurent Vaissie**

Date: 9/6/07

Name: *Michael Mielke*  
**Michael Mielke**

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
**Tolga Yilmaz**

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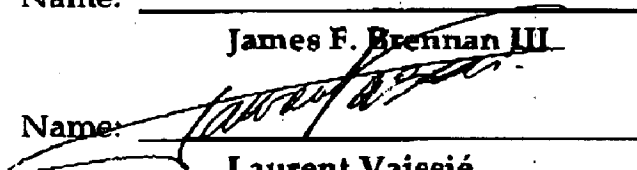
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Date: \_\_\_\_\_

Name: \_\_\_\_\_  
**James F. Brennan III**

Date: 9-05-07

Name: \_\_\_\_\_  
  
**Laurent Vaissie**

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
**Michael Mielke**

Date: 9/5/07

Name: \_\_\_\_\_  
  
**Tolga Yilmaz**