



02-23-2006

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Patent and Trademark Office



PATENT REEL 103184029

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)

DMITRI BOUTOUSOV

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

2. Name and address of receiving party(ies)

Name: Biolase Techonology, Inc.

Internal Address: _____

Street Address: 981 Calle Amanecer

City: San Clemente

State: CA

Country: U.S.A.

Zip: 92673

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) January 18, 2006

- 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)

11/191,594

B. Patent No. (s)

Additional numbers attached? Yes No

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

Name: Kenton R. Mullins

Internal Address: _____

Street Address: Stout, Uxa, Buyan & Mullins, LLP.

4 Venture, Suite 300

City: Irvine

State: CA

Zip: 92618

Phone Number: (949) 450-1750

Fax Number: (949) 450-1764

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 50-1600

Authorized User Name Kenton R. Mullins

9. Signature:

[Signature] Signature

February 14, 2006 Date

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Kenton R. Mullins
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 (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

WHEN RECORDED, RETURN TO:

Kenton R. Mullins
STOUT, UXA, BUYAN & MULLINS, LLP
4 Venture, Suite 300
Irvine, CA 92618

ASSIGNMENT

WHEREAS, I DMITRI BOUTOUSSOV, have invented certain new and useful improvements in:

DUAL PULSE-WIDTH MEDICAL LASER

the said DMITRI BOUTOUSSOV has this 18 day of January, 2006 executed application papers for United States Letters Patent thereon; and

WHEREAS, BIOLASE TECHNOLOGY, INC., hereinafter called Assignee, having a place of business at 981 Calle Amanecer, San Clemente, CA 92673, is desirous of acquiring the entire and exclusive right, title and interest in and to the aforesaid invention and in and to any and all Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to the said invention as described in said applications, and in and to all Letters Patent granted therefor, and all divisions, reissues and continuations thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent on said invention or resulting therefrom to said Assignee, as assignee of my entire right, title and interest, and I covenant that I have full right so to do and agree that, regardless of whether I have left the employee of or have undergone any change of relationship with Assignee and at a compensation rate last received by me from Assignee for similar efforts, I will communicate or provide to said Assignee, or its successors, consulting services including the provision of any and all facts and relevant information and materials known to me regarding said invention whenever requested, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue and continuation applications, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries;

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for and in consideration of the sum of ONE DOLLAR (\$1) paid to me in hand paid by Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, DMITRI BOUTOUSSOV by these presents do hereby sell, assign and transfer unto Assignee, its successors and assigns, the full and exclusive right, title and interest in and to the said invention, and in and to any Letters Patent which may be granted and issued in the United States and throughout the world therefor;

AND, I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue said United States Letters Patent to the said BIOLASE TECHNOLOGY, INC.,

IN WITNESS WHEREOF, I have executed this instrument at San Clemente, CA

this 18 day of January, 2006.

Witness: ROBERTA LAW
(print name)

DMITRI BOUTOUSSOV
DMITRI BOUTOUSSOV