

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2575721

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JOHN REDVERS CLOWES</td> <td>07/22/2008</td> </tr> <tr> <td>ANATOLY BORISOVICH GRUDININ</td> <td>07/22/2008</td> </tr> <tr> <td>IAN MICHAEL GODFREY</td> <td>07/22/2008</td> </tr> <tr> <td>KESTUTIS VYSNIAUSKAS</td> <td>07/22/2008</td> </tr> </tbody> </table>		Name	Execution Date	JOHN REDVERS CLOWES	07/22/2008	ANATOLY BORISOVICH GRUDININ	07/22/2008	IAN MICHAEL GODFREY	07/22/2008	KESTUTIS VYSNIAUSKAS	07/22/2008
Name	Execution Date										
JOHN REDVERS CLOWES	07/22/2008										
ANATOLY BORISOVICH GRUDININ	07/22/2008										
IAN MICHAEL GODFREY	07/22/2008										
KESTUTIS VYSNIAUSKAS	07/22/2008										
RECEIVING PARTY DATA											
Name:	FIANIUM LIMITED										
Street Address:	20 COMPASS POINT, ENSIGN WAY										
City:	SOUTHAMPTON										
State/Country:	UNITED KINGDOM										
Postal Code:	SO31 4RA										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13523723</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13523723						
Property Type	Number										
Application Number:	13523723										
CORRESPONDENCE DATA											
Fax Number:	(860)831-1101										
Phone:	8608179008										
Email:	peter.rainville@fianium.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	PETER RAINVILLE										
Address Line 1:	PO BOX 1009										
Address Line 4:	EAST GRANBY, CONNECTICUT 06026										
ATTORNEY DOCKET NUMBER:	P723PCUS-01										
NAME OF SUBMITTER:	PETER RAINVILLE										
Signature:	/Peter Rainville/										

CH \$40.00 13523723

Date:

10/11/2013

Total Attachments: 5

source=Fianium assignment P723#page1.tif

source=Fianium assignment P723#page2.tif

source=Fianium assignment P723#page3.tif

source=Fianium assignment P723#page4.tif

source=Fianium assignment P723#page5.tif



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 04, 2008

PTAS - DN



JOSEPH E. GORTYCH
OPTICUS IP LAW PLLC
7791 ALISTER MACKENZIE DRIVE
SARASOTA, FLORIDA 34240

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 11/03/2008

REEL/FRAME: 021782/0914
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CLOWES, JOHN REDVERS

DOC DATE: 07/22/2008

ASSIGNOR:

GRUDININ, ANATOLY BORISOVICH

DOC DATE: 07/22/2008

ASSIGNOR:

GODFREY, IAN MICHAEL

DOC DATE: 07/23/2008

ASSIGNOR:

VYSNIAUSKAS, KESTUTIS

DOC DATE: 07/19/2008

ASSIGNEE:

FIANIUM LIMITED
20 COMPASS POINT
ENSIGN WAY
SOUTHAMPTON SO31 4RA, UNITED
KINGDOM

021782/0914 PAGE 2

SERIAL NUMBER: 12087850

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: HIGH POWER SHORT OPTICAL PULSE SOURCE

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

11-04-2008



103533379

To the Director of the U.S. Patent and Trademark Office, at the current or the new address(es) below.

11-3-08

1. Name of conveying party(ies)

- 1. John Redvers CLOWES07/22/08
- 2. Anatoly Borisovich GRUDININ ...07/22/08
- 3. Ian Michael GODFREY07/23/08
- 4. Kestutis VYSNIAUSKAS 07/19/08

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

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

Execution Date(s) SEE ABOVE

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: FIANIUM LIMITED

Internal Address: _____

Street Address: 20 COMPASS POINT

ENSIGN WAY

City: SOUTHAMPTON SO31 4RA

State: _____

Country: UNITED KINGDOM

Zip: _____

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)

12/087,850

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: JOSEPH E. GORTYCH

Internal Address: OPTICUS IP LAW PLLC

Street Address: 7791 ALISTER MACKENZIE DRIVE

City: SARASOTA

State: FLORIDA

Zip: 34240

Phone Number: 941-378-2744

Fax Number: 321-256-5100

Email Address: JG@OPTICUS-IP.COM

6. Total number of applications and patents involved: ONE

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40-

- 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 3874
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

OCTOBER 31, 2008

Date

JOSEPH E. GORTYCH
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, VA 22313-1450

8: 00:00:01

46.88 01

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an assignment of the followings rights, title and interest: (check all that apply):

United States of America rights, title and interest in the invention

United States Patent Application Serial No. 12/087,850

Filing date: July 16, 2008

Dates of execution: 1. 22.7.08 2. 22.07.08
3. 23.07.08 4. 19.07.08

TITLE OF THE INVENTION:

HIGH POWER SHORT OPTICAL PULSE SOURCE

INVENTORS (Assignors):

NAME	HOME ADDRESS
1. John Redvers CLOWES	Upton, Station Road, Bursledon, Southampton, SO13 8AA, United Kingdom
2. Anatoly Borisovich GRUDININ	69 Burgess Road, Southampton, SO16 7AL, United Kingdom
3. Ian Michael GODFREY	15 Kestrel Close, Marchwood, Southampton, SO41 4XL, United Kingdom
4. Kestutis VYSNIAUSKAS	Flat 19, Carrington House, 39 Westwood Road, Southampton, SO17 1DH, United Kingdom

ASSIGNEE

NAME	ADDRESS
FIANIUM LIMITED	20 Compass Point, Ensign Way, Southampton, SO31 4RA UNITED KINGDOM

WHEREAS, I/WE, the above identified inventor(s), have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as the "Invention");

AND WHEREAS I/WE desire to assign my/our above-identified rights, title and interest in the Invention to the above-identified Assignee;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE as the Assignor(s) identified above hereby assign, sell and transfer our above-identified rights, title and interest in the Invention, including any divisionals, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or haven been granted for the Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all proprietary rights, Convention rights, and other benefits accruing or to accrue to me/us with respect to filing and/or prosecuting applications for patents or securing patents in the United States and countries foreign thereto, unto the Assignee;

AND I/WE hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patents that may issue for the Invention to the Assignee of the whole right, title and interest thereto;

AND I/WE further agree to take any oaths and to sign and execute all necessary and lawful future documents in connection with filing and/or prosecuting applications for U.S. and foreign patents, divisionals, continuations and continuations-in-part of applications for patent and/or for obtaining any reissue or reexamination of any Letters Patent that may be granted for the Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense, and generally to do everything possible to aid the Assignee, its successors and assigns, as Assignee deems necessary to obtain and enforce proper protection for the Invention in the United States and its territorial possessions and in any and all foreign countries.

Date: 22.7.08

Signed:


John Redvers CLOWES

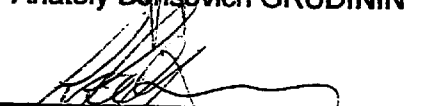
Date: 22.07.04

Signed:


Anatoly Borisovich GRUDININ

Date: 23.07.2008

Signed:


Ian Michael GODFREY

Date: 19.07.2008

Signed:


Kestutis VYSNIAUSKAS