

08-19-2003

FORM PTO-1595
(Modified)

RECOF

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

8-8-03

102528506

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jing Yong Ye, Theodor B. Norris, James R. Baker, Jr. and
Lajos P. BaloghAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: July 31, 2003 and August 1, 2003

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

Name: The Regents of the University of Michigan

Internal Address: _____

Street Address: 3003 S. State StreetCity: Ann Arbor State: MI Zip: 48109Additional name(s) & address(es) attached? ☐ Yes ☒ No03943 U.S. PTO
10/637343
08/08/03

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

If this document is being filed together with a new application, the execution date of the application is: 7/31/03 and 8/1/03

A. Patent Application No (s)

B. Patent No.(s)

10,163,734

Additional numbers attached? ☐ Yes ☒ No

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

Name: David R. SyrowikAddress: Brooks Kushman P.C.1000 Town Center, Twenty-Second FloorCity: Southfield State: MI ZIP: 48075-1238

08/12/2003 MCEBREM1 00000043 10637343

03 FC:8021

40.00 OF

6. Total number of applications and patents involved: 17. Total Fee (37 C.F.R. § 1.21(h))\$ 40.00☒ Enclosed☐ Authorized to be charged to Deposit Account8. Deposit Account Number: 02-3978 - Deficiencies only

(Attach duplicate copy of this page if paying by Deposit Account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

David R. Syrowik

Name of Person Signing

Signature

August 8, 2003

Date

Total number of pages including cover sheet, attachments, and document: 5Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450PATENT
REEL: 014386 FRAME: 0686

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Jing Yong Ye, Theodore B. Norris, James R. Baker, Jr. and Lajos P. Balogh of 2735 Aspen Ridge Drive, Ann Arbor, Michigan 48103, 7207 Donovan Road, Dexter, Michigan 48130, 3997 Holden Drive, Ann Arbor, Michigan 48103 and 1660 N. Maple Road, Ann Arbor, Michigan 48103, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a non-profit organization organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

**LASER-BASED METHOD AND SYSTEM
FOR ENHANCING OPTICAL BREAKDOWN**

for which an application for a United States Patent was filed on _____, as Application Serial No. _____, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

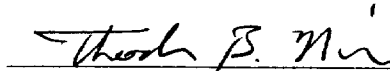
And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: August 1, 2003


JING YONG YE

Date: August 1, 2003


THEODORE B. NORRIS

Date: _____, 20____

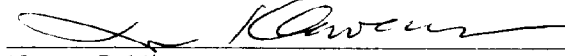
JAMES R. BAKER, JR.

Date: _____, 20____

LAJOS P. BALOGH

STATE OF MICHIGAN)
) ss.
COUNTY OF Washtenaw)

On this 1 day of August, 2003, personally appeared before me Jing Yong Ye, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.



Notary Public

My Commission expires:

LINDA K. OWENS
NOTARY PUBLIC LIVINGSTON CO., MI
MY COMMISSION EXPIRES Sep 24, 2004
ACTING IN WASHTENAW COUNTY, MI

(SEAL)

STATE OF MICHIGAN)
) ss.
COUNTY OF Washtenaw)

On this 1 day of August, 2003, personally appeared before me Theodore B. Norris, to me known to be the persons named in and who executed the above instrument, and acknowledged that they executed the same for the uses and purposes therein mentioned.



Notary Public

My Commission expires:

LINDA K. OWENS
NOTARY PUBLIC LIVINGSTON CO., MI
MY COMMISSION EXPIRES Sep 24, 2004
ACTING IN WASHTENAW COUNTY, MI

(SEAL)

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me James R. Baker, Jr. to me known to be the persons named in and who executed the above instrument, and acknowledged that they executed the same for the uses and purposes therein mentioned.

Notary Public

My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Lajos P. Balogh, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public

My Commission expires:

(SEAL)

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Jing Yong Ye, Theodore B. Norris, James R. Baker, Jr. and Lajos P. Balogh of 2735 Aspen Ridge Drive, Ann Arbor, Michigan 48103, 7207 Donovan Road, Dexter, Michigan 48130, 3997 Holden Drive, Ann Arbor, Michigan 48103 and 1660 N. Maple Road, Ann Arbor, Michigan 48103, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a non-profit organization organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

**LASER-BASED METHOD AND SYSTEM
FOR ENHANCING OPTICAL BREAKDOWN**

for which an application for a United States Patent was filed on _____, as Application Serial No. _____, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.


Date: _____, 20____

JING YONG YE

Date: _____, 20____

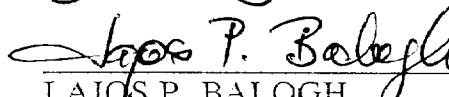
THEODORE B. NORRIS

Date: 1 Aug, 2003



JAMES R. BAKER, JR.

Date: July 31, 2003



LAJOS P. BALOGH

STATE OF MICHIGAN)
) ss.
 COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Jing Yong Ye, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

 Notary Public
 My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
 COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Theodore B. Norris, to me known to be the persons named in and who executed the above instrument, and acknowledged that they executed the same for the uses and purposes therein mentioned.

 Notary Public
 My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
 COUNTY OF Wayne)

acting in Washtenaw County
 On this 1 day of August, 2003, personally appeared before me James R. Baker, Jr. to me known to be the persons named in and who executed the above instrument, and acknowledged that they executed the same for the uses and purposes therein mentioned.

Beverly A. Conklin
 Notary Public
 My Commission expires:

BEVERLY A. CONKLIN
 Notary Public, Wayne County, MI
 My Commission Expires 10/26/2003

(SEAL)

STATE OF MICHIGAN)
) ss.
 COUNTY OF Wayne)

acting in Washtenaw Co.
 On this 31 day of July, 2003, personally appeared before me Lajos P. Balogh, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Beverly A. Conklin
 Notary Public
 My Commission expires:

BEVERLY A. CONKLIN
 Notary Public, Wayne County, MI
 My Commission Expires 10/26/2003

(SEAL)