06-16-1999



FORM PTO-1595 (1)

101067158

U.S.DEPARTMENT OF COMMERCE

	S ONLY Patent and Trademark Of
To the Honorable Commissioner of Patents and Trademarks: I	Please record the attached original documents or copy th
1. Name of conveying party(ies): JAMES R. BRAIG, CHARLES E. RAMER, BERNHARD B. STERLING, DANIEL S. GOLDBERGER, PENG. CHENG, ARTHUR M. SHULENBERGER, RICK TREBINO, RICHARD A.	OPTISCAN BIOMEDICAL CORPORATION
ING, and CASPER W. BARNES Additional name(s) of conveying party(ies) attached? □ Yes ■ No	Street Address: 1105 Atlantic Avenue, Suite 101
3. Nature of conveyance:	City: Alameda State: CA Zip: 94501 Additional name(s) & Address(es) attached? □ Yes No
Execution Date: <u>3/17/99</u> , <u>3/17/99</u> , <u>3/17/99</u> , <u>3/24/99</u> , <u>3/17/99</u> , <u>4/28/99</u> , <u>5/2/99</u> , <u>/17/99</u> , <u>5/11/99</u> 4. Application number(s) or patent numbers(s): Application	
If this document is being filed together with a new application, the execution A. Patent Application No.(s)	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved
concerning document should be mailed:	One
	One
Name: LaRiviere, Grubman & Payne, LLP	One 7. Total fee (37 CFR 3.41): \$ 40.00 ■ Enclosed
concerning document should be mailed: Name: LaRiviere, Grubman & Payne, LLP Internal Address: P826 Street Address: 4 Justin Court, Suite A	One 7. Total fee (37 CFR 3.41):\$ Enclosed Authorized to be charged to deposit account
concerning document should be mailed: Name: LaRiviere, Grubman & Payne, LLP Internal Address: P826 Street Address: 4 Justin Court, Suite A Post Office Box 3140	One 7. Total fee (37 CFR 3.41):\$_40.00 8 Enclosed
concerning document should be mailed: Name: LaRiviere, Grubman & Payne, LLP Internal Address: P826 Street Address: 4 Justin Court, Suite A Post Office Box 3140 City: Monterey State: CA Zip: 93942 DO NOT USE 9. Statement and signature.	One 7. Total fee (37 CFR 3.41):\$_40.00 8 Enclosed Authorized to be charged to deposit account 8. Deposit Account number: (Attach duplicate copy of this page if paying by deposit account)

P826

ASSIGNMENT AGREEMENT

FOR good and valuable consideration, receipt of which is hereby acknowledged,

JAMES R. BRAIG, of Alameda, California;

CHARLES E. KRAMER, of Poway, California,

BERNHARD B. STERLING, of Danville, California;

DANIEL S. GOLDBERGER, of Boulder, Colorado;

PENG ZHENG, of Alameda, California:

ARTHUR M. SHULENBERGER, of Brisbane, California;

RICK TREBINO, of Atlanta, Georgia;

RICHARD A. KING, of Berkeley, California; and

CASPER W. BARNES, of Murrieta, California;

hereinafter ASSIGNORS, do hereby sell, assign and transfer unto OPTISCAN BIOMEDICAL CORPORATION, doing business at 1105 Altantic Avenue, Suite 101, Alameda, California 94501, hereinafter ASSIGNEE, its successors and assignees, the entire title, interest and right, including the right of priority, in an application for Letters Patent of the United States entitled METHOD FOR DETERMINING ANALYTE CONCENTRATION USING PERIODIC TEMPERATURE MODULATION AND PHASE DETECTION, filed herewith, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, and any and all provisional, divisional, reissue, continuation, substitute or renewal applications thereof which have been or shall be filed in the United States and any and all equivalents thereto in any and all foreign countries;

And for the above consideration, ASSIGNORS covenant to assign to ASSIGNEE, under identical terms herein, any and all improvements which have been or shall be developed by ASSIGNORS regarding subject matter herein;

And for the above consideration, ASSIGNORS agree promptly upon request of the ASSIGNEE, its successors and assignees, to execute and deliver without further compensation any power of attorney, assignment, application (whether original, continuation, renewal, substitute, divisional or reissue) or other papers which may be necessary or desirable fully to secure to ASSIGNEE, its successors and assignees, the inventions and any of them described in said application and patent rights therein, in the United States and in any country

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foreign thereto, and to cooperate and assist in the prosecution of appeal and interference proceedings involving said inventions and/or in the adjudication or re-examination of said Letters Patent, provided that the expenses which may be incurred by ASSIGNORS in lending such cooperation and assistance be paid by ASSIGNEE; and

ASSIGNORS covenant that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by ASSIGNORS, and that full right to convey the same as herein expressed is possessed by ASSIGNORS.

This agreement constitutes the entire agreement of the parties and supersedes and cancels any and all prior and/or contemporaneous utterances, statements, representation, understandings and/or agreements whether oral and/or written in connection with this agreement.

IN WITNESS WHEREOF, ASSIGNORS agree to the above-mentioned terms and conditions as evidenced by their signatures below:

3-17-99	\sim \sim \sim \sim
Date	JAMES R. BRAIG
3/17/99 Date	CHARLES E. KRAMER
Date	CHARLES E. KRAMER
<u>3-17-99</u> Date	BERNHARD B. STERLING
3.27.99 Date	Truel S. G.
Date	DANIEL S. GOLDBERGER
3/12/98 Date	- Marine San
Date	PENG ZHENG
4/28/95 Date	ARTHUR M. SHULENKERGER
5/2/99	Bick Trebus
Date	RICK-TREBINO
3.17.88	Johnson A. Va
Date	RICHARD A. KING
5/11/99	Cospelle Jones
Date	CASPER W. BARNES

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STATE OF CALIFORNIA]
COUNTY OF Alameda]
On March 17, , 1999, before me, Michele Laubach,
personally appeared <u>James R. Braig</u>
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in his(her) authorized capacity, and that by his(her) signature on the instrument the
person or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Michele Laubach Comm. #1104019 NOTARY PUBLIC - CALIFORNIA ALAMEDA COUNTY Comm. Exp. June 30. 2000 Michele Laubach Comm. #1104019 NOTARY PUBLIC - CALIFORNIA ALAMEDA COUNTY Comm. Exp. June 30. 2000 Notary Public
STATE OF CALIFORNIA] COUNTY OF <u>Alameda</u>]
On <u>March 17</u> , 1999, before me, <u>Michele Laubach</u> ,
personally appeared <u>Charles E. Kramer</u>
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in his(her) authorized capacity, and that by his(her) signature on the instrument the
person or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Michele Laubach Comm. #1104019 NOTARY PUSEIC CALIFORNIA OLAMEDA COUNTY Comm. Exp. June 30, 2000 Notary Public

STATE OF CALIFORNIA
COUNTY OF Alameda]
On March 17, 1999, before me, Michele Laubach
personally appeared Bernhard Sterling
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in his(her) authorized capacity, and that by his(her) signature on the instrument the
person or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Michele Laubach Comm. #1104019 NOTATIV PURSUM - CALIFFORNIA ALAMSEIA COLMEY Comm. Exp. June 30, 2000 Michele Laubach Comm. #1104019 NOTATIV Public Notary Public
STATE OF CALIFORNIA]
COUNTY OF Alameda]
On <u>March</u> 17, , 1999, before me, <u>Michele Laubach</u> , personally appeared <u>Peng Zheng</u>
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in his(her) authorized capacity, and that by his(her) signature on the instrument the
person or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Michele Laubach Commi. 81 104019 Notaes Bublio Colsopnia Commi. Exp. June 30, 2000 Commi. Exp. June 30, 2000

PATENT REEL: 010017 FRAME: 0852

Michele Jawbach
Notary Public

STATE OF CALIFORNIA
COUNTY OF Alameda]
on <u>March 17</u> , 1999, before me, <u>Michele Laubach</u> ; personally appeared <u>Richard A. King</u>
personally appeared Richard A. King
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in his(her) authorized capacity, and that by his(her) signature on the instrument the
person or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Michelo Laubach Commi Gratoloo Notary Public Michelo Laubach Commi Gratoloo Commi Equidos Co. 2000 Notary Public
STATE OF CALIFORNIA] COUNTY OF Alameda]
On April 28, 1999, before me, Michele Laubach
personally appeared Arthur Shulenberger
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in his(her) authorized capacity, and that by his(her) signature on the instrument the
1 7
person or the entity upon behalf of which the person acted, executed the instrument.

STATE OF CALIFORNIA]
COUNTY OF Alameda]
On May 2, 1999, before me, Michele Laubach, personally appeared Rick Trebino
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in his(her) authorized capacity, and that by his(her) signature on the instrument the
person or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Michele Laubach Comm. #-104019 NCTA-LY PUBLIG - CALIFORNIA ALAIZEDA COUNTY Comm. Exp. June 30, 2000 Notary Public
STATE OF CALIFORNIA] COUNTY OF RIVERSIDE]
On May 11th, 1999, before me, RANDAU E. CAMPRELL, personally appeared <u>CASPER</u> W. BARNES—
personally known to me
OR proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that (s)he executed the
same in (his (her) authorized capacity, and that by (his (her) signature on the instrument the
person or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
FOR ASSIGNMENT AGREEMENT NOTATY Public

RANDALL E. CAMPBELL
Commission # 1211741
Notary Public - California
Riverside County
My Comm. Expires Mar 26, 2003

"Express Mail" mailing label number: EL445566485US

Date of Deposit: June 10, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Assignment, Assistant Commissioner for Patents,

Washington, D.C. 20231.

Typed or Printed Name of Person Mailing Paper or Fee: Alexandria L. Malloy Signature:

PATENT Docket No. P826

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

JAMES R. BRAIG

CHARLES E. KRAMER BERNHARD B. STERLING DANIEL S. GOLDBERGER

PENG ZHENG

ARTHUR M. SHULENBERGER

RICK TREBINO RICHARD A. KING CASPER W. BARNES

SERIAL NO.:

09/267,121

EXAMINER: UNASSIGNED

FILED:

MARCH 10, 1999

ART UNIT: 3736

FOR:

METHOD FOR DETERMINING ANALYTE CONCENTRATION

USING PERIODIC TEMPERATURE MODULATION AND

PHASE DETECTION

BOX ASSIGNMENT ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

In connection with the above-referenced patent application, transmitted herewith are the following:

- Recordation Form Cover Sheet, PTO-1595 (1 page); 1.
- 2. Assignment Agreement (7 pages);
- Check No. 2162 in the amount of \$40.00 in payment of recording fee; and 3.
- Post card in acknowledgment of receipt of transmitted materials.

Please date-stamp the enclosed post card and return same to the undersigned in acknowledgment of receipt of all transmitted materials.

Respectfully submitted,

Francis T. Kalinski II

Pat. Reg. No. 44,177

FTK/sdf June 10, 1999 LARIVIERE, GRUBMAN & PAYNE, LLP Post Office Box 3140 Monterey, CA 93942 (831) 649-8800

RECORDED: 06/10/1999