

10-10-2001



Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

101.868888

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

10.1.01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

Todd Fjield [9/18/01]  
Edward P. Harhen [9/18/01]  
David E. Acker [9/17/01]  
Patrick D. Lopath [9/18/01]

Additional name(s) of conveying party(ies)  
attached?

☐ Yes ☒ No

## 3. Nature of Conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: see Box 1, conveying parties

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

Name: Transurgical, Inc.

Internal Address:

Street Address:

220 Belle Meade Road  
Suite 2

City: Setauket

State: NY

Zip: 11733

Additional name(s) &  
address(es) attached:

☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the new application is:

A. Patent Application No.(s):

09/905,227

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Marcus J. Millet  
LERNER, DAVID, LITTENBERG, KRUMHOLZ &  
MENTLIK, LLP

Internal Address:

Street Address: 600 South Avenue West

City:  
Westfield

State: NJ Zip: 07090

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41)

\$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

## 8. Deposit account number:

12-1095

(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.

Marcus J. Millet

Name of Person Signing

Signature

September 28, 2001

Date

Total number of pages including cover sheet, attachments, and documents: 5

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box Assignments, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: September 28, 2001

Signature: (Marcus J. Millet)

10/09/2001 6TOM11 00000129 121095 09905227

01 FC:581

40.00 CH

330739\_1

PATENT  
REEL: 012224 FRAME: 0430

## ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TRANS 3.0-038

Whereas, I, Todd Fjield of 22 Huck Finn Lane Shoreham, N.Y. 11786  
244 Sagamore Hills Drive, Port Jefferson Station, New York 11776

hereafter referred to as assignor, have with others invented certain new and useful improvements in  
 THERMAL TREATMENT METHODS AND APPARATUS WITH FOCUSED ENERGY  
 APPLICATION

☒ for which an application for a United States Patent was filed on: July 13, 2001  
 Application Number 09/905,227

☐ for which an application for a United States Patent was executed by me on \_\_\_\_\_ and

Whereas, Transurgical, Inc.

a corporation of Delaware herein referred to as "assignee" whose mailing address is

220 Belle Meade Road; Suite 2; Setauket, New York 11733

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States provisional application No. 60/218,641, filed July 13, 2000, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said application No. 60/318,641 pursuant to any law or treaty in the countries of the world.

9/18/2001

(Date)

Todd Fjield

(Signature)

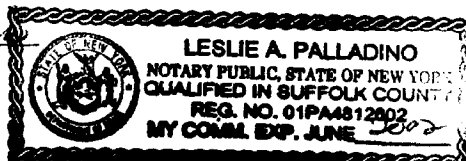
State of New York  
 County of Suffolk

) SS:

On this 18 day of September, 2001 before me personally came the above-named Todd Fjield, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Leslie A. Palladino

(Notary Public)



## ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TRANS 3.0-038

Whereas, I, Edward Paul Harhen of67 Meeting House Road; Duxbury, Massachusetts 02332hereafter referred to as assignor, have with others invented certain new and useful improvements in  
**THERMAL TREATMENT METHODS AND APPARATUS WITH FOCUSED ENERGY APPLICATION**☒ for which an application for a United States Patent was filed on: July 13, 2001Application Number 09/905,227☐ for which an application for a United States Patent was executed by me on \_\_\_\_\_ andWhereas, Transurgical, Inc.a corporation of Delaware herein referred to as "assignee" whose mailing address is220 Belle Meade Road; Suite 2; Setauket, New York 11733

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

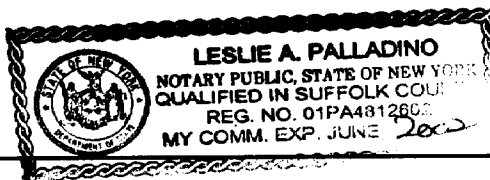
I, as assignor, hereby assign to said assignee all of my right, title and interest in United States provisional application No. **60/318,641**, filed July 13, 2000, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said application No. **60/318,641** pursuant to any law or treaty in the countries of the world.

9/18/01  
(Date)  
State of New York ) SS:  
County of Suffolk )

Edward Paul Harhen  
(Signature)

On this 18 day of September, 2001 before me personally came the above-named Edward Paul Harhen, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Leslie A. Palladino  
(Notary Public)



## ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TRANS 3.0-038

Whereas, I, David E. Acker of220 Belle Meade Road; Suite 2; Setauket, New York 11733hereafter referred to as assignor, have with others invented certain new and useful improvements in  
THERMAL TREATMENT METHODS AND APPARATUS WITH FOCUSED ENERGY  
APPLICATION☒ for which an application for a United States Patent was filed on: July 13, 2001Application Number 09/905,227☐ for which an application for a United States Patent was executed by me on \_\_\_\_\_ andWhereas, Transurgical, Inc.a corporation of Delaware herein referred to as "assignee" whose mailing address is220 Belle Meade Road; Suite 2; Setauket, New York 11733

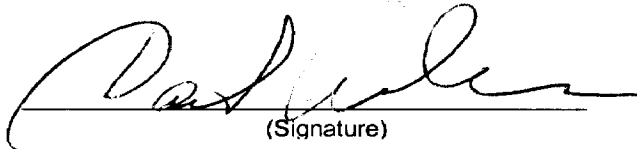
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States provisional application No. 60/218,641, filed July 13, 2000, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said application No. 60/218,641 pursuant to any law or treaty in the countries of the world.

9/17/01

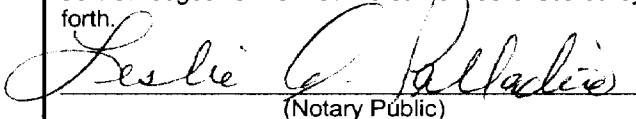
(Date)



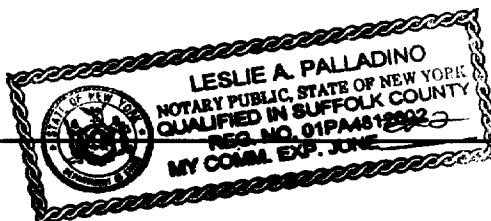
(Signature)

State of New York ) SS:  
County of Suffolk )

On this 18 day of September, 2001 before me personally came the above-named David E. Acker, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.



(Notary Public)



## ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

TRANS 3.0-038

Whereas, I, Patrick David Lopath of125 Sheep Pasture Road; East Setauket, New York 11733hereafter referred to as assignor, have with others invented certain new and useful improvements in  
THERMAL TREATMENT METHODS AND APPARATUS WITH FOCUSED ENERGY  
APPLICATION☒ for which an application for a United States Patent was filed on: July 13, 2001Application Number 09/905,227☐ for which an application for a United States Patent was executed by me on \_\_\_\_\_ andWhereas, Transurgical, Inc.a corporation of Delaware herein referred to as "assignee" whose mailing address is220 Belle Meade Road; Suite 2; Setauket, New York 11733

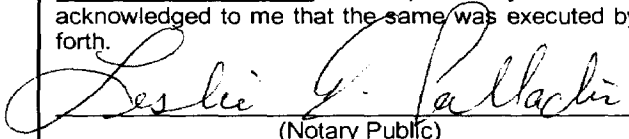
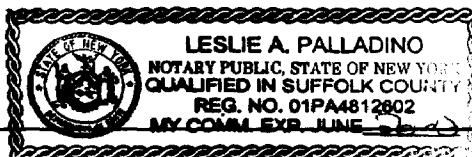
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States provisional application No. 60/218,641, filed July 13, 2000, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said application No. 60/218,641 pursuant to any law or treaty in the countries of the world.

18 SEP 2001  
(Date)  
(Signature)State of New York ) SS:  
County of Suffolk )

On this 18 day of September, 2001 before me personally came the above-named Patrick David Lopath, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

  
(Notary Public)

319168\_1

RECORDED: 10/01/2001

PATENT  
REEL: 012224 FRAME: 0434