1. Name of conveying party(ies): (If multiple assignors, list numerically)

Samuel M. Shaolian, Gilbert Madrid, To Van Pham, Trinh Van Pham, Thanh Van Nguyen

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

- () Yes
- (X)

Name: ENDOLOGIX, INC.

Internal Address:

Street Address: 20 Fairbanks, Suite 173

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

City: Irvine State: CA ZIP: 92618

Additional name(s) of receiving party(ies)

() Yes (X)



3. Nature of conveyance:

Assignment

- Merger
- Security Agreement
- () Change of Name
- ( ) Other:

5.

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

March 10, 1999

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

(X) Application(s) filed herewith Execution Date(s): Herewith MARCH 10,1999

- Patent Application No.: Filing Date:
- Patent No.: Issue Date:

Additional numbers attached? () Yes (X) No

7. Total fee (37 CFR 3.41):

\$40

Enclosed (X) Name: Gerard von Hoffmann

KNOBBE, MARTENS, OLSON & BEAR, LLP

Name and address of party to whom correspondence

Customer No. 20,995

Internal Address: Sixteenth Floor

concerning document should be mailed:

Street Address: 620 Newport Center Drive

City: Newport Beach State: CA ZIP: 92660

Attorney's Docket No.: ENDOLOG.023A

(X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Gerard von Hoffmann Name of Person Signing

Date

33,043

Registration No.

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

Mail documents to be recorded with required cover sheet information to:

03/19/1999 JSHABAZZ 00000141 09266661

01 FC:581

( 40.00 BP )

Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

GVH-9211:dp 031199

Application No.: Unknown Client Code: ENDOLOG.023A Filing Date: Herewith

Page 1

## ASSIGNMENT

WHEREAS, We, Samuel M. Shaolian, a United States citizen, residing at 2315 Arbutus Street, Newport Beach, CA 92660, Gilbert Madrid, a United States citizen, residing at 28402 La Pradera, Laguna Niguel, CA 92677, To Van Pham, a United States citizen, residing at 28422 Pueblo Drive, Trabuco Canyon, CA 92679, Trinh Van Pham, a Vietnam citizen, residing at 10872 Rose Street, Stanton, CA 90680, Thanh Van Nguyen, a United States citizen, residing at 4752 Roxbury Drive, Irvine, CA 92604, have invented certain new and useful improvements in a SINGLE PUNCTURE BIFURCATION GRAFT DEPLOYMENT SYSTEM for which we have executed an application for Letters Patent in the United States, on even date herewith:

AND WHEREAS, ENDOLOGIX, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 20 Fairbanks, Suite 173, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of March, 1999.

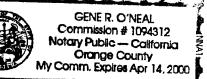
SAMUEL M. SHAOLIAN

STATE OF CALIFORNIA COUNTY OF ORANGE

On MARCH 10, 1999, before me, CENE R. ONLIL personally appeared Samuel M. Shaolian 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 he executed the same in his authorized capacity, and that by his 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.

[SEAL]



PATENT

REEL: 009820 FRAME: 0736

Applic	ation	No.:	Unknown
Filing	Date:	Herewith	

Client Code: ENDOLOG.023A

Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>io</u> day of <u>MARCH</u> , 19 <u>99</u>
GILBERT MADRID
STATE OF CALIFORNIA  COUNTY OF ORANGA  On MARCH 10,1995, before me, CENER DISEAL personally appeared Gilbert Madrid 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 he executed the same in his authorized capacity, and that by his 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.  [SEAL]  GENE R. O'NEAL Commission # 1094312 Notary Public — Colifornia Orange County My Comm. Expires Apr 14, 2000  IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of March, 1944.
TO VAN PHAM
STATE OF CALIFORNIA COUNTY OF ORANGE  ss.
On MARCH 10, 1999, before me, Chik R. O Neal, personally appeared To Van Pham 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 he executed the same in his authorized capacity, and that by his 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.
[SEAL]

Notary Signature

[SEA

GENE R. O'NEAL Commission # 1094312 Notary Public — California Orange County My Comm. Expires Apr 14, 2000

**PATENT** 

**REEL: 009820 FRAME: 0737** 

Client Code: ENDOLOG.023A

Page 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of MARCH, 1994

TRINH VAN PHAM

STATE OF CALIFORNIA COUNTY OF ORANGE

¬ || ss.

On MARCH 10,1999, before me, Crisic R. O'NEAL Personally appeared Trinh Van Pham 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 he executed the same in his authorized capacity, and that by his 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.

[SEAL] GENE R. O'NEAL

GENE R. O'NEAL
Commission # 1094312
Notary Public — California
Orange County
My Comm. Expires Apr 14, 2000

Signature & Steaf

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of March, 1999.

THANH VAN NGUYEN

STATE OF CALIFORNIA
COUNTY OF ORANGE

□ || ss.

On MARCH 10, 1999, before me, CENER O'NEAL personally appeared Thanh Van Nguyen personally hand 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 he executed the same in his authorized capacity, and that by his 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.

[SEAL]

GENE R. O'NEAL
Commission # 1094312
Notary Public — California
Orange County
My Comm. Expires Apr 14, 2000

Signatui

GVH-9157:jt 030499

PATENT

**REEL: 009820 FRAME: 0738** 

Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995

GVH-9154:jt 030499

> KNOBBE, MARTENS, OLSON & BEAR, LLP 620 NEWPORT CENTER DR 16TH FLOOR NEWPORT BEACH, CA 92660 (949) 760-0404 FAX (949) 760-9502

PATENT REEL: 009820 FRAME: 0739