

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian E. Farley	08/19/1997
Grace Y. Schulz	08/19/1997
Dawn A. Henderson	08/15/1997
Mark P. Parker	08/15/1997
Arthur W. Zikorus	08/15/1997
Gary H. Miller	08/14/1997
Jay S. Daulton	08/19/1997
Douglas Portnow	08/19/1997

RECEIVING PARTY DATA

Name:	VNUS Medical Technologies, Inc.
Street Address:	238 E. Caribbean Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94086

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6638273

CORRESPONDENCE DATA

Fax Number: (631)501-3526  
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Phone: 6315015700  
Email: docket@cdfslaw.com  
Correspondent Name: Carter, DeLuca, Farrell & Schmidt, LLP  
Address Line 1: 445 Broad Hollow Rd.  
Address Line 2: Suite 420  
Address Line 4: Melville, NEW YORK 11747

500985584

PATENT  
REEL: 023355 FRAME: 0228

CH \$40.00 6638273

ATTORNEY DOCKET NUMBER:	1502-561
NAME OF SUBMITTER:	Pina M. Campagna
<p>Total Attachments: 11</p> <p>source=00041958#page1.tif</p> <p>source=00041958#page2.tif</p> <p>source=00041958#page3.tif</p> <p>source=00041958#page4.tif</p> <p>source=00041958#page5.tif</p> <p>source=00041958#page6.tif</p> <p>source=00041958#page7.tif</p> <p>source=00041958#page8.tif</p> <p>source=00041958#page9.tif</p> <p>source=00041958#page10.tif</p> <p>source=00041958#page11.tif</p>	

## ASSIGNMENT

This Assignment is made by Brian E. Farley of Los Altos, California, Grace Y. Schulz of San Carlos, California, Dawn A. Henderson of Palo Alto, California, Mark P. Parker of San Jose, California, Arthur W. Zikorus of San Jose, California, Gary H. Miller of Milpitas, California, Jay S. Daulton of San Jose, California, and Douglas Portnow of Sunnyvale, California to VNUS Medical Technologies, Inc., a California corporation, Assignee, having a place of business at 238 E. Caribbean Drive, Sunnyvale, California 94086.

WHEREAS, Assignors have invented a new and useful EXPANDABLE CATHETER HAVING IMPROVED ELECTRODE DESIGN, AND METHOD FOR APPLYING ENERGY for which an application for United States Letters Patent has been executed by Assignors and was filed on July 17, 1997 as Application Serial No. 08/895,850; and

WHEREAS, Assignors believe themselves to be original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee,

- 1 -

Docket No. VNUS-41804

PATENT  
REEL: 8764 FRAME: 0811

PATENT  
REEL: 023355 FRAME: 0230

the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on  
the dates written hereinbelow.

Dated:

Assignors' Signatures:

8/15/97

Brian E. Farley  
BRIAN E. FARLEY

8/19/97

Grace Y. Schulz  
GRACE Y. SCHULZ

8/14/97

Dawn A. Henderson  
DAWN A. HENDERSON

8/15/97

Mark P. Parker  
MARK P. PARKER

August 15, 1997

Arthur W. Zikorus  
ARTHUR W. ZIKORUS

AUGUST 14, 1997

Gary H. Miller  
GARY H. MILLER

8-19-97

Jay S. Daulton  
JAY S. DAULTON

8-19-97

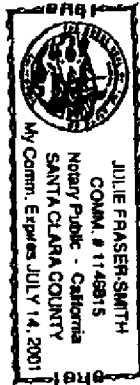
Douglas Portnow  
DOUGLAS PORTNOW

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California  
 County of Santa Clara  
 On 8/14/97 before me, Julie Fraser-Smith, Notary Public  
DATE NAME TITLE OF OFFICER - S.O. - JANE DOE, NOTARY PUBLIC

personally appeared Gary Miller

☐ personally known to me -OR- ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

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**SIGNER IS REPRESENTING:**  
(NAME OF PERSON(S) OR ENTITY(IES))

himself

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NUMBER OF PAGES 3 DATE OF DOCUMENT 8/14/97

SIGNER(S) OTHER THAN NAMED ABOVE

Brian E Farley  
 Bruce T Smutz  
 Dennis A Henderson  
 Mark P Parker  
 Arthur W Zirkovs  
 Gary H Miller  
 Jay S Daulton  
 Douglas Portnow

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State of California  
County of Santa Clara

On 8/19/97 before me Julie Fraser-Smith, Notary Public  
DATE NAME, TITLE OF OFFICER, E.G., "JANE DOE, NOTARY PUBLIC"  
personally appeared Grace Y. Schulz

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Gary H. Miller  
Jay S. Dalton  
Douglas Portnow

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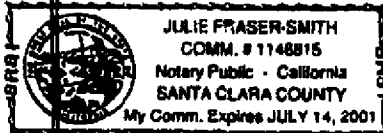
State of California

County of Santa Clara

On 8/15/97 before me, Julie Fraser-Smith, Notary Public  
DATE NAME, TITLE OF OFFICER E.G. "JANE DOE, NOTARY PUBLIC"

personally appeared Dawn A Henderson

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Brian E Farley  
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Arthur W Zikors  
Gary H Miller  
Jay S Paulson  
De-glis Pezawa



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State of California  
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 On 8/15/97 before me, Julie Fraser-Smith, Notary Public  
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"  
 personally appeared Mark P. Parker

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Gary H. Miller  
Jay S. Dauter  
Douglas B. Brown

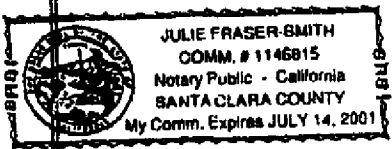
**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California  
County of Santa Clara

On 8/1 before me, Julie Fraser Smith, Notary Public  
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Art Zikors (Arthur U. Zikors)

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Brian E. Farley  
Isaac T. Schult  
Douglas A. Henderson  
Mark P. Pisker  
Arthur W. Zikors  
Gary H. Miller  
Jay S. Daulton  
Douglas Portnow

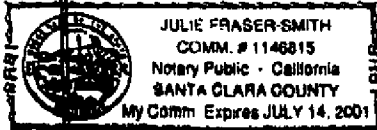
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DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Brian E. Farley

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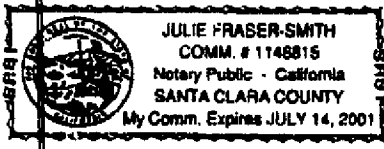
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personally appeared Jay S. Dalton

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Douglas Portman

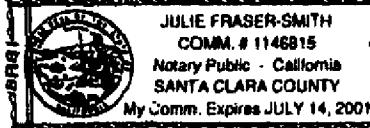
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personally appeared Douglas Portnew

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Grace Y. Schulz  
Dawn A. Henderson  
Mark P. Parker  
Arthur W. Zickels  
Gary H. Miller  
Jay S. Daulton  
Douglas Portnew

RECORDED: 10/24/1997

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