OO2 I
Street Address: 2200 Zanker Road City: San Jose State: CA ZIP: 95131 Additional name(s) & address(es) attached?
B. Patent No.(s) Yes X No
6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account
8. Deposit account number: 06-2425 (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE ation is true and correct and any attached copy is a true copy of Dec 3, 2001

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

This Assignment is made by Arthur W. Zikorus of San Jose, California, Ralph G. DePalma of Walnut Creek, California, Christopher S. Jones of Sunnyvale, California, Brian E. Farley of Los Altos, California, and James G. Chandler of Boulder, Colorado to VNUS Medical Technologies, Inc., a California corporation, Assignee, having a place of business at 2200 Zanker Road, San Jose, California 95131.

WHEREAS, Assignors have invented a new and useful METHOD AND APPARATUS FOR POSITIONING A CATHETER RELATIVE TO AN ANATOMICAL JUNCTION for which an application for United States Letters Patent has been executed by Assignors and filed with the United States Patent and Trademark Office on April 3, 2001, and assigned Serial No. 09/825,741; 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, 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 consideration, 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 herein below.

Dated:

Assignors' Signatures:

11/26/01

Arthur W. Zikorus

Ralph G. DePalma

11/20/01

Christopher S. Jones

11-21-01

Brian E. Farley

James G. Chandler

ASSIGNMENT

This Assignment is made by Arthur W. Zikorus of San Jose, California, Ralph

G. DePalma of Walnut Creek, California, Christopher S. Jones of Sunnyvale,

California, Brian E. Farley of Los Altos, California, and James G. Chandler of

Boulder, Colorado to VNUS Medical Technologies, Inc., a California corporation,

Assignee, having a place of business at 2200 Zanker Road, San Jose, California

95131.

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Trademark Office on April 3, 2001, and assigned Serial No. 09/825,741; 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

- 1 -

Docket No.VNUS-57380

PATENT REEL: 012491 FRAME: 0229 hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, 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.

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- 2 -

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

Dated:	Assignors' Signatures:
	Arthur W. Zikorus
160ct01	Ralph G. DePalma
	Christopher S. Iones
	Brian E. Farley
	James G. Chandler

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of	Neesaa	
	of Washel	
On <u>/(</u>	_	A M. FRENCH, No tary Public. LE OF OFFICER EG. JANE DOE, NOTARY PUBLIC.
personal	ly appeared RALPH G	s. Se la ma
D pers	onally 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.
Notary Public Appointment Red	A Mr. FRENCH c - State of Nevada corded in Washoe County - Expires May 28, 2004	Semila Vienet
**************************************	The Carlot Hamiltonian Administration	OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER
INDI	tatute does not require the Notary to VIDUAL PORATE OFFICER(S)	fill in the date below, doing so may prove invaluable to persons relying on the document.
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- 4 -

ASSIGNMENT

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- 1 -

Docket No.VNUS-57380

REEL: 012491 FRAME: 0233

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Further, Assignors agree that, upon request and without further consideration, 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.

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- 2 -

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

Dated:	Assignors' Signatures:
	Arthur W. Zikorus
	Ralph G. DePalma
	Christopher S. Jones
10/9/01	Brian E. Farley Manual Menual

- 3 -

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of Colovacio	
County of Boulder	
On 10/9/01 before me, Nave TIM	garet Lambert E OF OFFICER E G. JANE DOE, NOTARY PUBLIC.
personally appeared Jame	5 G. Chandler
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
STANDARD OF COLOROOM	with the person(s) acted, executed the instrument. WITNESS my hand and official seal.
My Commission Expires 06/03/2003	
•	OPTIONAL SECTION
	CAPACITY CLAIMED BY SIGNER
Though statute does not require the Notary to INDIVIDUAL CORPORATE OFFICER(S)	fill in the date below, doing so may prowe invaluable to persons relying on the document.
PARTNER(S) LIMITED GENERAL	TITLE(S)
ATTORNEY-IN-FACT	
TRUSTEE(S)	
GUARDIAN/CONSERVATOR	
OTHER	
SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES)	
	OPTIONAL SECTION
THIS CERTIFICATE MUST BE ATTACHED TO TITLE OR TYPE OF DOCUMENT	
THE DOCUMENT DESCRIBED AT RIGHT:	NT
NUMBER OF PAGES DATE OF DOCUMENT Though the data requested is not required by law.	
t could prevent fraudulent reattachment of this form SIGNER(S) OTHER THAN NAMED ABOVE	

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Docket No. VNUS-53028

PATENT REEL: 012491 FRAME: 0236