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Conveying Party(ies)  Name (line 1) Squitieri, Rafael P.	Mark if additional names of conveying parties attached Execution Date  Month Day Year  Dec. 30 1999			
Name (line 2)				
Name (line 1)	Execution Date Month Day Year			
Name (line 2)				
Receiving Party	Mark if additional names of receiving parties attached			
Name (line 1) GraftCath, Inc.	If document to be recor			
Name (line 2)	receiving party is not domiciled in the United States, an appointment			
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**PATENT** 

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U.S. Department of Commerce Patent and Trademark Office

Expires 06/30/99 OMB 0651-0027		i age z	PATENT
Correspond	ent Name and Address	Area Code and Telephone Nu	mber 781-659-2288
Name	Daly, Crowley & Mofford,	LLP	
Address (line 1)	P.O. Box 5057		
Address (line 2)	Norwell MA 02061-2516		
Address (line 3)			
Address (line 4)			
Pages	Enter the total number of pagincluding any attachments.	es of the attached conveyance	document #
<b>Application</b>	Number(s) or Patent Num	ber(s)	Mark if additional numbers attached
Enter either ti	he Patent Application Number or the Pa	tent Number (DO NOT ENTER BOTH	numbers for the same property).
Pat	tent Application Number(s)		Patent Number(s)
08/835,316			
60/037,094			
	is being filed together with a <u>new</u> Paten st named executing inventor.	t Application, enter the date the patent	application was Month Day Year
Ente <u>onl</u> y	peration Treaty (PCT) or PCT application number or if a U.S. Application Number not been assigned.	PCT         PCT           PCT         PCT	PCT PCT
Number of F	Properties	I number of properties involve	d. #
Fee Amount	t Fee Amount fo	or Properties Listed (37 CFR 3	.41): \$ 80.00
Method Deposit	of Payment: Enclos	sed 🗵 Deposit Account [	
(Enter for	payment by deposit account or if addit	ional fees can be charged to the accour eposit Account Number:	# 500845
	A	uthorization to charge additional f	ees: Yes X No
Statement a	nd Signature		
attach	best of my knowledge and bel ed copy is a true copy of the or ted herein.		s true and correct and any deposit account are authorized, as
Christophe	er S. Daly	( Mushilled	Joly 21JANOC
Name	of Person Signing	Signature	Date

PATENT

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## ASSIGNMENT

Whereas I, the undersigned, Rafael P. Squitieri, hereby have each made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, SQUITIERI HEMODIALYSIS AND VASCULAR ACCESS SYSTEMS identified as Attorney Docket No. RPS-002PUS, which application was executed by me on April 1, 1997, filed on April 7, 1997 assigned Application No. 08/835,316. In the event that the execution date, filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys at Daly, Crowley & Mofford, LLP, PO Box 5057 Norwell, MA 02061-2516, to insert above the execution date, filing date and/or Application No. of said application.

Whereas, GraftCath, Inc., a Washington corporation having a place of business at 1805 136 Place North East, Suite 206, Bellevue, Washington 98005, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all provisional, divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

PATENT REEL: 010556 FRAME: 0060 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

State or Commonwealth of NZO YOTK	
County New York	
Dated 12-30 99	Rafael P. Squitieri

On this 30 day of December, 1999, before me appeared Rafael P. Squitieri, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

Notary Public

[seal]

MICHAEL R. JENKINS
Notary Public, State of New York
No. 01JE5066204
Qualified in New York County
Commission Expires Sept. 23, 2000

RECORDED: 01/24/2000

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