

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Steven Horan</td><td>02/19/2010</td></tr> <tr><td>Paul Gilson</td><td>03/03/2010</td></tr> <tr><td>Karl Keating</td><td>02/11/2010</td></tr> <tr><td>Jerome Henry</td><td>02/11/2010</td></tr> <tr><td>Jacqueline O'Gorman</td><td>02/11/2010</td></tr> <tr><td>Ronan O'Connor</td><td>02/11/2010</td></tr> <tr><td>Shane Molloy</td><td>02/10/2010</td></tr> </tbody> </table>		Name	Execution Date	Steven Horan	02/19/2010	Paul Gilson	03/03/2010	Karl Keating	02/11/2010	Jerome Henry	02/11/2010	Jacqueline O'Gorman	02/11/2010	Ronan O'Connor	02/11/2010	Shane Molloy	02/10/2010
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RECEIVING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>Novate Medical Limited</td></tr> <tr><td>Street Address:</td><td>39/40 Upper Mount Street</td></tr> <tr><td>City:</td><td>Dublin 2</td></tr> <tr><td>State/Country:</td><td>IRELAND</td></tr> </table>		Name:	Novate Medical Limited	Street Address:	39/40 Upper Mount Street	City:	Dublin 2	State/Country:	IRELAND								
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PROPERTY NUMBERS Total: 1																	
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CORRESPONDENCE DATA																	
<p>Fax Number: (202)408-4400</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2024084000</p> <p>Email: grayh@finnegan.com</p> <p>Correspondent Name: Finnegan, Henderson, Farabow, Garrett &</p> <p>Address Line 1: 901 New York Ave., N.W.</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20001</p>																	
ATTORNEY DOCKET NUMBER:	10614.0011-00000																
NAME OF SUBMITTER:	HELENA P. GRAY																

OP \$40.00 12688616

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PATENT
REEL: 024177 FRAME: 0171

Total Attachments: 5

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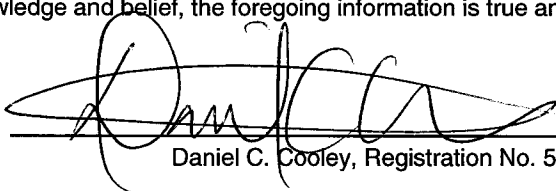
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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

**U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 10614.0011**

**To the Director of the U.S. Patent and Trademark Office:
Please record the attached original documents or copy thereof.**

Mail Stop Assignment Recordation Services

1. Name of conveying party(ies): 1) Steven Horan; 2) Paul Gilson; 3) Karl Keating; 4) Jerome Henry 5) Jacqueline O'Gorman; 6) Ronan O'Connor; and 7) Shane Molloy;		2. Name and address of receiving party(ies): Name: Novate Medical Limited	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance:		Street Address: 39/40 Upper Mount Street	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Dublin 2	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: Ireland	Zip Code:
<input type="checkbox"/> Joint Research Agreement	<input type="checkbox"/> Government Interest Assignment	Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> Executive Order 9494, Confirmatory License	<input type="checkbox"/> Other:		
Execution Date: 1) February 19, 2010; 2) March 3, 2010; 3) February 11, 2010; 4) February 11, 2010; 5) February 11, 2010; 6) February 11, 2010; and 7) February 10, 2010.			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:			
A. Patent Application Number(s): U.S. Patent Application No. 12/688,616		B. Patent Number(s):	
Additional numbers attached?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: One (1)	
Name: Roland G. McAndrews (202) 408-4000		7. Total fee (37 CFR 1.21(h) and 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916) <input type="checkbox"/> Authorized to be charged to deposit account	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.			
Street Address: 901 New York Avenue, N.W.			
City: Washington, D.C.			
State:	Zip: 20001-4413	8. Deposit Account No.: 06-0916	
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.			
Signed: 		April 1, 2010	
Daniel C. Cooley, Registration No. 59,639		Date	
Total number of pages including cover sheet, attachments and documents: 5			

ASSIGNMENT

WHEREAS We, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

A VASCULAR FILTER DEVICE

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on January 15, 2010 (Application No. 12/688,616); and;

WHEREAS, **NOVATE MEDICAL LIMITED**, a corporation of Ireland whose post office address is 39/40 Upper Mount Street, Dublin 2, Ireland (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, Provisional Application Nos. 61/145,303 and 61/145,382, filed January 16, 2009, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;


AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

First Assignor: **Steven HORAN**
Address: 3 Drisin, Knocknacarra
Galway, Ireland


Citizenship: **IRISH**

Signature: 

Date: 19 Feb 2010

Second Assignor: **Paul GILSON**
Address: Uggool, Moycullen
Galway, Ireland

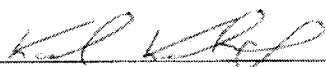
Citizenship: **IRISH**

Signature: 

Date: 3 Mar 2010

Third Assignor: Karl KEATING
Address: 8 Sruthán an Chláir, Oughterard
Galway, Ireland

Citizenship: IRISH

Signature: 

Date: 11 Feb 2010

Fourth Assignor: Jerome HENRY
Address: Innisfree, Curradriish Road
Castlebar, County Mayo, Ireland

Citizenship: IRISH

Signature: 

Date: 11 February 2010

Fifth Assignor: **Jacqueline O'GORMAN**
Address: Brickhill West, Cratloe
County Clare, Ireland

Citizenship: IRISH

Signature: Jacqueline O Gorman

Date: 11th Feb 2010

Sixth Assignor: **Ronan O'CONNOR**
Address: Lydacan Wood, Claregalway
Galway, Ireland

Citizenship: IRISH

Signature: R O Connor

Date: 11 Feb 2010

Seventh Assignor: **Shane MOLLOY**
Address: Kilroe, Corrandulla
County Galway, Ireland

Citizenship: IRISH

Signature: Shane Molloy

Date: 10/02/10