

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael T. Carley</td> <td>06/03/2003</td> </tr> <tr> <td>Richard S. Ginn</td> <td>06/03/2003</td> </tr> </tbody> </table>		Name	Execution Date	Michael T. Carley	06/03/2003	Richard S. Ginn	06/03/2003				
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<table border="1"> <tr> <td>Name:</td> <td>Integrated Vascular Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>743 Pastoria Avenue</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94086-2918</td> </tr> </table>		Name:	Integrated Vascular Systems, Inc.	Street Address:	743 Pastoria Avenue	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94086-2918
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CORRESPONDENCE DATA											
<p>Fax Number: 8013281707  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 801-533-9800        Email: smaynes@wnlaw.com        Correspondent Name: Workman/Nydegger        Address Line 1: 60 East South Temple        Address Line 2: Suite 1000        Address Line 4: Salt Lake City, UTAH 84111</p>											
ATTORNEY DOCKET NUMBER:	16497.1.1.1F.1.1.1										
NAME OF SUBMITTER:	Fraser D. Roy										

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PATENT  
 REEL: 030898 FRAME: 0027

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Signature:	/Fraser D. Roy, Reg.# 45666/
Date:	07/29/2013
Total Attachments: 3 source=16497-1-1-1f_Assignment#page1.tif source=16497-1-1-1f_Assignment#page2.tif source=16497-1-1-1f_Assignment#page3.tif	

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, **MICHAEL T. CARLEY**, a citizen of THE UNITED STATES, **RICHARD S. GINN**, a citizen of THE UNITED STATES, (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled METHODS FOR MANUFACTURING A CLIP AND CLIP for which application for Letters Patent of the United States of America has been filed on December 31, 2002, assigned Serial No. 10/335,075; and

WHEREAS, **INTEGRATED VASCULAR SYSTEMS, INC.**, a corporation organized and existing under and by virtue of the laws of the State of **Delaware** and having its place of business at **743 Pastoria Avenue, Sunnyvale, California 94086-2918** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal

equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Sunnyvale, California, this 3 day of JUNE, 2003.

MICHAEL T. CARLEY

STATE OF CALIFORNIA )  
 ) ss  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, personally appeared  
MICHAEL T. CARLEY

☐ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(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 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 in and for said County and State

WITNESS my hand at Sunnyvale, California, this 7th day of May, 2003.

RICHARD S. GINN

STATE OF CALIFORNIA                    )  
                                                  ) ss  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, personally appeared  
RICHARD S. GINN

☐ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(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 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 in and for said County and State