

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5880568

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VENKATARAMANAN KRISHNASWAMY	07/01/2019
ROBERT F. RIOUX	06/27/2019
DAVID DANIELSEN	06/17/2019
GEORGE BOURNE	06/13/2019
RECEIVING PARTY DATA	
Name:	CAIRNSURGICAL, INC.
Street Address:	16 CAVENDISH COURT
City:	LEBANON
State/Country:	NEW HAMPSHIRE
Postal Code:	03766
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16721493
CORRESPONDENCE DATA	
Fax Number:	(617)856-8201
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	ip@brownrudnick.com
Correspondent Name:	BROWN RUDNICK LLP
Address Line 1:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	CAIR-002/02US 34285/10
NAME OF SUBMITTER:	ROBERT J. TOSTI
SIGNATURE:	/Robert J. Tosti/
DATE SIGNED:	12/20/2019
Total Attachments: 9	
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PATENT

REEL: 051349 FRAME: 0868

ASSIGNMENT

WHEREAS we, the below named inventor(s),

**Venkataramanan Krishnaswamy, Robert F. Rioux,
David Danielsen, and George Bourne,**

hereinafter referred to as "Assignor(s)" have made an invention(s), hereinafter referred to as the "Invention(s)," set forth in an application for patent, entitled:
DEVICES FOR GUIDING TISSUE TREATMENT AND/OR TISSUE REMOVAL PROCEDURES, which is a:

- (1) ☐ United States provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☐ bearing Application No. , and filed on ; or
- (2) ☒ United States non-provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☒ bearing Application No. **16/437,915**, and filed on **June 11, 2019**; or
- (3) ☐ international (PCT) application
 - (a) ☐ to be filed herewith; or
 - (b) ☐ bearing Application No. , and filed on ; or
- (4) ☐ foreign application
 - (a) ☐ to be filed herewith; or
 - (b) ☐ bearing Application No. , and filed on .

WHEREAS, CAIRNSURGICAL, INC., whose post office address is 16 Cavendish Court, Lebanon, NH, 03766 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Inventions; the applications for patent identified above; the right to file applications for patent of any country on the Inventions; any application for patent of any country claiming priority to these applications; any provisional or other right to recover damages, including royalties, for prior infringements of these patents applications; and any patent of any country that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified above;
- (c) the right to file applications for patent of any country on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of any country claiming the Invention(s);
- (e) any application(s) for patent of any country claiming priority to the application for patent identified above or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of any country that may be granted for or on any application for patent identified in the preceding paragraphs (b) – (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of BROWN RUDNICK LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1), (2), (3), or (4) when known.

The Assignor hereby requests the patent authority to issue/grant said patents of their respective country to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 07/01/2019

By: K. V. Ram
Venkataramanan Krishnaswamy

State of NH)

) ss.

County of Grafton)

On 07/01/2019, before me, Cara Dyke, Notary Public, personally appeared Venkataramanan Krishnaswamy, personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

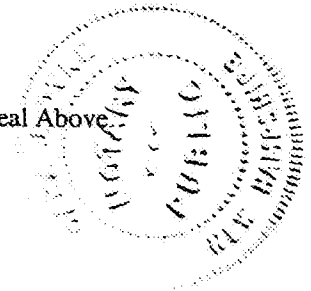
WITNESS my hand and official seal.

Cara J. Dyke

Signature of Notary Public

CARA J. DYKE, Notary Public
State of New Hampshire
My Commission Expires May 27, 2020

Place Notary Seal Above



My Commission Expires: _____

Date: _____

By: _____

Robert F. Rioux

State of _____)

) ss.

County of _____)

On _____, before me, _____, Notary Public, personally appeared Robert F. Rioux, personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

Place Notary Seal Above

My Commission Expires: _____

Date: 27 JUNE 2019

By: *[Signature]*

Robert F. Rioux

State of Massachusetts)

) ss.

County of Bristol)

On June 27, 2019, before me, Kathleen Thibault Notary Public, personally appeared Robert F. Rioux, personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

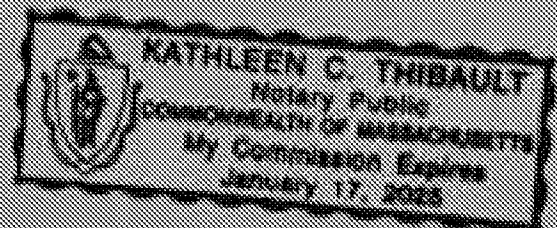
WITNESS my hand and official seal.

[Signature]

Signature of Notary Public

Place Notary Seal Above

My Commission Expires: 1/17/25



Date: 17 June 2019

By: *David Danielsen*
David Danielsen

State of New Hampshire)

) ss.

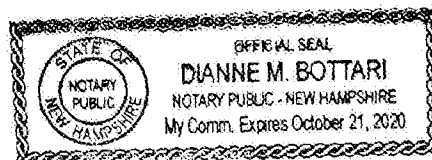
County of Merrimack)

On June 17, 2019, before me, Dianne M. Bottari Notary Public, personally appeared David Danielsen, personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Dianne M. Bottari

Signature of Notary Public



Place Notary Seal Above

My Commission Expires: 10-21-2020

Date: 6/13/19

By:

George Bourne
George Bourne

State of Massachusetts)

) ss.

County of Holk)

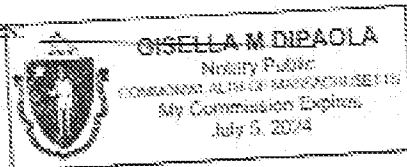
On 6/13/2019, before me, Riselle DiPaola, Notary Public, personally appeared George Bourne, personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Riselle DiPaola
Signature of Notary Public

Place Notary Seal Above

My Commission Expires:



Date: 17 June 2019

By: 
CAIRNSURGICAL, INC.

Name: David L. Danielson

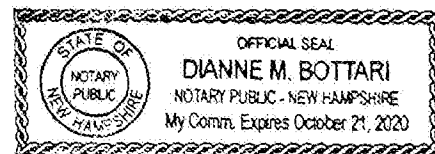
Title: CEO

State of New Hampshire)
County of Merrimack) ss.

On June 17, 2019, before me, Dianne M. Bottari, Notary Public, personally appeared David L. Danielson, personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public



Place Notary Seal Above

My Commission Expires: 10-21-2020

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