502085712 10/05/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lela Nadirashvili	09/10/2012

RECEIVING PARTY DATA

Name:	Cardiovascular Systems, Inc.	
Street Address:	651 Campus Drive	
City:	St. Paul	
State/Country:	MINNESOTA	
Postal Code:	55112	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	11919686
Application Number:	11919687
Application Number:	13311689

CORRESPONDENCE DATA

Fax Number: 6126046976

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 612-604-6400

Email: mjohnston@winthrop.com

Correspondent Name: Jeffrey R. Stone, Winthrop & Weinstine

Address Line 1: 225 S 6 St

Address Line 2: Capella Tower, Suite 3500
Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	15801.596, 734, 735
NAME OF SUBMITTER:	Jeffrey R. Stone

Total Attachments: 3

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

> PATENT REEL: 029083 FRAME: 0261

OF \$120.00 1191968

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT ("Assignment"), is entered into as of the 27th day of August, 2012, by and between Lela Nadirashvili, an individual residing in Nyon, Switzerland and who is the legal representative and sole beneficiary of the estate of Leonid Shturman ("Assignor") and Cardiovascular Systems Inc., a Delaware corporation ("Assignee").

WHEREAS, Assignor is the owner of all rights, title, and interest in and to patent applications listed in Exhibit B (hereafter the "Pending Patents").

WHEREAS, Assignor desires to convey, transfer, assign, deliver, and contribute to Assignee any and all of her right, title, and interest in and to the Pending Patents.

NOW, THEREFORE, in consideration of the above premises, which are expressly incorporated into this Assignment, the mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby agrees as follows:

- 1. Assignor hereby sells, transfers, and assigns to Assignee any and all right, title, and interest in the Invention and Pending Patents (and all domestic and foreign patents that issue therefrom, if any, and all divisions, continuations, continuations-in-part, reexaminations, substitutions, reissues, extensions, and renewals of such applications, registrations, and patents, and the right to apply for any of the foregoing), all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present, or future infringement or violation of any rights related to the foregoing).
- 2. Assignor agrees to promptly execute all documents, papers, forms, and authorizations and take all other action that Assignee may reasonably request for securing, completing, or vesting in Assignee full right, title, and interest in the Pending Patents.
- 3. No modification or waiver of any of the provisions of this Assignment will be valid unless in writing and signed by the parties. This Assignment will be binding on, and will inure to the benefit of, Assignor, its successors and assigns. In the event that any provision of this Assignment is held to be unenforceable under applicable law, this Assignment will continue in full force and effect without such provision and will be enforceable in accordance with its terms. Photocopies and facsimile signatures are deemed originals in all cases. Any term of this Assignment may be amended and observance of any term of this Assignment may be waived only with the written consent of the party bound by, or benefiting from (as applicable), the term to be amended or waived, respectively

EXHIBIT B

has executed this Assignment as of the day and SSIGNOR
Monday, September 10, 2012 y: Sela Maderastol.
ENT BY WITNESS
, whose full post office

EXHIBIT B

U.S. Patent Applications	Filing Date
11/919,686 – Rotational device with eccentric abrasive element and method of use.	May 25, 2006
13/311,689 – Rotational device with eccentric abrasive element and method of use.	December 6, 2011
Continuation of US Application Serial No. 11/919,686.	
11/919,687 - Rotational atherectomy device and method of use.	May 25, 2006

EU Patent Application	Filing Date
Application No. 06745023.9, published as EP 1 898 808 - Rotational atherectomy device and method of use.	May 25, 2006

5216072_3.DOC

EXHIBIT B

PATENT REEL: 029083 FRAME: 0264

RECORDED: 10/05/2012