PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hussain S. Rangwala	06/07/2010
Zhiyong Zhang	06/07/2010
Robert Wayne VanPelt, Jr.	06/07/2010
William Joseph Whealon	06/07/2010

RECEIVING PARTY DATA

Name:	ev3 Inc.
Street Address:	3033 Campus Drive
City:	Plymouth
State/Country:	MINNESOTA
Postal Code:	55441

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12758687

CORRESPONDENCE DATA

Fax Number: (617)367-4656

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

Email: cconstantinescu@rhoiplaw.com

Correspondent Name: Carmen Constantinescu

Address Line 1: Rissman Hendricks & Oliverio, LLP
Address Line 2: 100 Cambridge Street, Suite 2101
Address Line 4: Boston, MASSACHUSETTS 02114

ATTORNEY DOCKET NUMBER: E001-7102US1

NAME OF SUBMITTER: Jay A. Stelacone

Total Attachments: 2

source=Executed_Assignment#page1.tif

PATENT REEL: 024506 FRAME: 0701 JP \$40.00 12/5868/

501199110

source=Executed_Assignment#page2.tif

PATENT REEL: 024506 FRAME: 0702

ASSIGNMENT OF PATENT APPLICATION

Docket No. E001-7102US1

Applicant:

Hussain S. Rangwala et al.

Serial No:

12/758,687

Filed:

April 12, 2010

For:

IMPLANTS HAVING HIGH FATIGUE RESISTANCE, IMPLANT

DELIVERY SYSTEMS, AND METHODS OF USE

Examiner:

Not yet assigned

Art Unit:

3738

Conf. No.:

5443

Whereas we, the undersigned, have made certain inventions or discoveries (or both) set forth in the above-identified application for Letters Patent of the United States of America, and

Whereas ev3 Inc., a Delaware corporation having a place of business at 3033 Campus Drive, Plymouth, Minnesota 55441, 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 is hereby acknowledged, we do 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 divisional, renewal, substitute, continuation, Convention and non-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 our names 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;
- Warrant that we have not knowingly conveyed to others any right in said 4. inventions, discoveries, applications or patents or any license to use the same or

Assignment 1 of 2

REEL: 024506 FRAME: 0703

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:

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do. upon Assignee's request and at Assignee's expense, but without additional consideration to us 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 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 us 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 of Patent Application on the date indicated next to our signatures.

Date: 7 J v N 2010

Hussain's Rangwala

Date: 07 J V N 10

Example 2 Date: 07 J V N 10

Assignment 2 of 2

REEL: 024506 FRAME: 0704