

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ENDICOR MEDICAL, INC.	07/12/2006
RECEIVING PARTY DATA	
Name:	EV3 ENDOVASCULAR, INC.
Street Address:	9600 54TH AVENUE NORTH
City:	Plymouth
State/Country:	MINNESOTA
Postal Code:	55442
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13305000
CORRESPONDENCE DATA	
Fax Number:	(651)330-4787
Phone:	(651) 330-4780
Email:	jjung@pwolaw.biz
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Popovich, Wiles & O'Connell, P.A.
Address Line 1:	8519 Eagle Point Blvd., Suite 180
Address Line 4:	Lake Elmo, MINNESOTA 55042
ATTORNEY DOCKET NUMBER:	HKH-01965 16 (END1001C16)
NAME OF SUBMITTER:	Patrick J. O'Connell
Total Attachments: 4 source=Assignment_ENDICOR_to_EV3_ENDOVASCULAR_dated_7-12-2006#page1.tif source=Assignment_ENDICOR_to_EV3_ENDOVASCULAR_dated_7-12-2006#page2.tif source=Assignment_ENDICOR_to_EV3_ENDOVASCULAR_dated_7-12-2006#page3.tif source=Assignment_ENDICOR_to_EV3_ENDOVASCULAR_dated_7-12-2006#page4.tif	

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PATENT

ASSIGNMENT

WHEREAS, EndiCOR Medical, Inc., a Delaware corporation having offices at 9600 54th Avenue North, Plymouth, MN 55442 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements for which United States and international patents and applications have been filed, as identified in Schedule A attached hereto (hereinafter "the Patents and Patent Applications");

WHEREAS, ev3 Endovascular, Inc., a Delaware corporation having offices at 9600 54th Avenue North, Plymouth, MN 55442 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the Patents and Patent Applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the said Patents and Patent Applications and all Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said improvements or for the said Patents and Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for said improvements and all Letters Patents resulting from the Patents and Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement;

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the Patents and Patent Applications before or after issuance;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents and Patent Applications immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patents and Patent Applications, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents and Patent Applications in all countries.

EndiCOR Medical, Inc.

ev3 Endovascular, Inc.

By: 

Patrick D. Spangler

By: 

Patrick D. Spangler

Title: Treasurer

Title: Vice President and Chief Financial Officer

Date: 12 July 2006

Date: 12 July 2006

PATENT

REEL: 028143 FRAME: 0859

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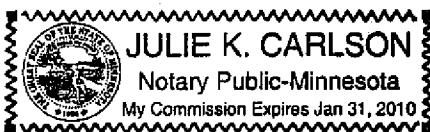
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COUNTY OF

On July 12, 2006, before me, Julie K. Carlson, personally appeared Patrick Spangler, 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 he, or the entity upon behalf of which he acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Julie K. Carlson
Notary Signature

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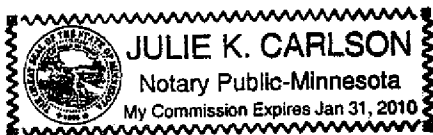
ss.

COUNTY OF

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WITNESS my hand and official seal.

[SEAL]



Julie K. Carlson
Notary Signature

SCHEDULE A

U.S. Patents

Patent No.	Issue Date	Title	KMOB Reference	ev3 Reference
6,443,966	9/3/02	SURGICAL INSTRUMENT	ENDICOR.001FW2	TB 3001 02/US
5,423,799	6/13/95	SURGICAL INSTRUMENT	ENDICOR.002C3	TB 3002 01/US
6,001,112	12/14/99	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.005A	TB 3004 01/US
6,454,779	09/24/02	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.005C1	TB 3004 05/US
6,206,898	03/27/01	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.005CP1	TB 3004 07/US
6,666,874	12/4/03	ROTATIONAL ATHERECTOMY SYSTEM WITH SERRATED CUTTING TIP	ENDICOR.005CP2	TB 3004 09/US
6,451,036	09/17/02	ROTATIONAL ATHERECTOMY SYSTEM WITH STATIONARY CUTTING ELEMENTS	ENDICOR.5CP2C	TB 3004 10/US
6,482,217	11/19/02	NEURO THROMBECTOMY CATHETERX	ENDICOR.005CP3	TB 3004 14/US

U.S. Applications

Appln No.	Filing Date	Title	KMOB Reference	ev3 Reference
09/737,165	12/14/00	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.5CP1D1	TB 3004 08/US
10/178,933	06/20/02	ROTATIONAL ATHERECTOMY SYSTEM WITH STATIONARY CUTTING ELEMENTS	ENDICOR.5CP2CD	TB 3004 13/US
10/200,475	07/19/02	NEURO THROMBECTOMY CATHETER	ENDICOR.5CP3C1	TB 3004 15/US
10/688,603	10/17/03	ROTATIONAL ATHERECTOMY SYSTEM WITH STATIONARY CUTTING ELEMENTS	ENDICOR.5CP2C2	TB 3004 11/US

International Patents and Applications

Country	Serial No. Filing Date	Patent No. Issue Date	Title	KMOB Reference	ev3 Reference
JAPAN	321607/1989 12/13/89	3052145 04/07/00	SURGICAL INSTRUMENT	ENDICOR.003VJP	TB 3002 02/JP
GERMANY	19916144.5 4/8/99	N/A	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.005QDE	TB 3004 21/DE
EUROPE	99919808.8 4/8/99	N/A	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.005QEP	TB 3004 22/EP
ITALY	TO99A000276 04/12/99	1307030 10/23/01	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.005QIT	TB 3004 23/IT
JAPAN	139033/1999 4/8/99	N/A	ROTATIONAL ATHERECTOMY DEVICE	ENDICOR.005QJP	TB 3004 24/JP
GERMANY	10009512.7 02/28/00	N/A	ROTATIONAL ATHERECTOMY SYSTEM WITH SERRATED CUTTING TIP	ENDICOR.005HDE	TB 3004 16/DE
EUROPE	00905773.8 01/26/00	N/A	ROTATIONAL ATHERECTOMY SYSTEM WITH SERRATED CUTTING TIP	ENDICOR.005HEP	TB 3004 17/EP
ITALY	TO2000A000193 02/29/00	01320164 11/18/03	ROTATIONAL ATHERECTOMY SYSTEM WITH SERRATED CUTTING TIP	ENDICOR.005HIT	TB 3004 18/IT
JAPAN	2000/47683 2/24/00	N/A	ROTATIONAL ATHERECTOMY SYSTEM WITH SERRATED CUTTING TIP	ENDICOR.005HJP	TB 3004 19/JP
EUROPE	01973700.6 09/06/01	N/A	NEURO THROMBECTOMY CATHETER	ENDICOR.005BEP	TB 3004 02/EP
JAPAN	2002-524416 09/06/01	N/A	NEURO THROMBECTOMY CATHETER	ENDICOR.005BJP	TB 3004 03/JP
JAPAN	349195/1999 12/8/99	N/A	ROTATIONAL ATHERECTOMY SYSTEM WITH SIDE BALLOON	ENDICOR.028VJP	TB 3025 04/JP

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