PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John B. Simpson	03/24/2005

RECEIVING PARTY DATA

Name:	FoxHollow Technologies, Inc.
Street Address:	740 Bay Road
City:	Redwood City
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10896741

CORRESPONDENCE DATA

Fax Number: (650)251-7739

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

Phone: (650) 251-7700

Email: jwclark@mintz.com

Correspondent Name: Leigh H. Firestone

Address Line 1: 1400 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	34668-501 UTIL

NAME OF SUBMITTER: Leigh H. Firestone

Total Attachments: 1

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PATENT REEL: 017887 FRAME: 0139

500123048

Attorney Docket No.: 018489-002560US

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, JOHN B. SIMPSON of 309 Manuella Avenue, Woodside, CA 94062, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

DEBULKING CATHETERS AND METHODS

Filing Date:

July 21, 2004

Application No.:

10/896,741; and

WHEREAS, FOX HOLLOW TECHNOLOGIES, INC., a Delaware corporation, located at 300 Saginaw Drive, Redwood City, CA, 94063, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignce in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Dated: 3.24.05

PATENT

REEL: 017887 FRAME: 0140

RECORDED: 07/06/2006