

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jeffrey H. Burbank	08/10/2009
James M. Brugger	08/07/2009
RECEIVING PARTY DATA	
Name:	NxStage Medical, Inc.
Street Address:	439 South Union Street
Internal Address:	Fifth Floor
City:	Lawrence
State/Country:	MASSACHUSETTS
Postal Code:	01843
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12536412
CORRESPONDENCE DATA	
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Correspondent Name:	Mark A. Catan, Esq.
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ATTORNEY DOCKET NUMBER:	T4342-14264US02
NAME OF SUBMITTER:	Joyce Rose
Total Attachments: 2 source=T4342-14264US02--12536412--ExAssgn--100809#page1.tif	

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PATENT
REEL: 023347 FRAME: 0195

Assignment

WHEREAS, I/We BURBANK, Jeffrey H. and BRUGGER, James M., have made an invention entitled WASTE BALANCING FOR EXTRACORPOREAL BLOOD TREATMENT SYSTEMS for which I/We have executed an application for Letters Patent of the United States on even date herewith or on _____, or filed an application for Letters Patent of the United States on August 5, 2009, under Application No. 12/536,412; and

WHEREAS, NxStage Medical, Inc., ("ASSIGNEE"), a citizen of _____ or a corporation or other business entity organized under the laws of MASSACHUSETTS, and whose postal address is 439 South Union Street, Fifth Floor, Lawrence, MA 01843, desires to acquire the entire right, title, and interest in the United States in and to the invention, the application, and any Letters Patent of the United States to be granted for the invention;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me/us by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in the United States in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof; and I/We authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States of America, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns.

AND I/WE further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number and filing date into this assignment, if none is indicated on that date of my/our execution of this Assignment.

IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s)
indicated below.

Signature: Jeffrey H. Burbank
Date: 10-Aug-09
Full Name: Burbank, Jeffrey H.
Address: 18 Sunrise Road
Boxford, MA 01920

Signature: James M. Brugger
Date: 07-Aug-09
Full Name: Brugger, James M.
Address: 4 Savory Street
Newburyport, MA 01950

Signature: _____
Date: _____
Full Name: _____
Address: _____

Signature: _____
Date: _____
Full Name: _____
Address: _____

Signature: _____
Date: _____
Full Name: _____
Address: _____

Signature: _____
Date: _____
Full Name: _____
Address: _____
