506383556 12/03/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYAN	VEYANCE: ASSIGNMENT				
CONVEYING PARTY DA	TA				
		Name			Execution Date
WILLIAM K. WEIGEL					07/27/2017
JOSEPH E. TURK					07/26/2017
JAN STANGE					07/26/2017
DENNIS M. TREU				07/26/2017	
RECEIVING PARTY DAT	ГА				
Name:	NXSTA	GE MEDICAL, INC.			
Street Address:	350 ME	RRIMACK STREET			
City:	LAWRE	NCE			
State/Country:	MASSA	CHUSETTS			
Postal Code:	01843				
PROPERTY NUMBERS		Number]		
PROPERTY NUMBERS Property Type Application Number:		Number 16166675			
Property Type					
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Property Type Application Number: CORRESPONDENCE DA Fax Number:	ATA	202)318-7707			
Property Type Application Number: CORRESPONDENCE D/ Fax Number: <i>Correspondence will be</i>	ATA e sent to	16166675 202)318-7707 the e-mail address first; if tha			
Property Type Application Number: CORRESPONDENCE D/ Fax Number: <i>Correspondence will be</i>	ATA e sent to provided	202)318-7707			
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Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA e sent to provided	16166675 202)318-7707 <i>the e-mail address first; if tha</i> ; <i>if that is unsuccessful, it will</i> 202-630-0170	<i>be sent</i> ssiere@p	via US N	lail.
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided	202)318-7707 the e-mail address first; if that ; if that is unsuccessful, it will 202-630-0170 patents@potomaclaw.com,jlabos POTOMAC LAW GROUP, PLLC 3229 BOONE BOULEVARD	<i>be sent</i> ssiere@p	via US N	lail.
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provided	202)318-7707 <i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it will</i> 202-630-0170 patents@potomaclaw.com,jlabos POTOMAC LAW GROUP, PLLC 3229 BOONE BOULEVARD SUITE 430	<i>be sent</i> ssiere@p	via US N	lail.
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided	202)318-7707 the e-mail address first; if that ; if that is unsuccessful, it will 202-630-0170 patents@potomaclaw.com,jlabos POTOMAC LAW GROUP, PLLC 3229 BOONE BOULEVARD	<i>be sent</i> ssiere@p	via US N	lail.
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Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	16166675 (202)318-7707 the e-mail address first; if that ; if that is unsuccessful, it will 202-630-0170 patents@potomaclaw.com,jlabos POTOMAC LAW GROUP, PLLC 3229 BOONE BOULEVARD SUITE 430 VIENNA, VIRGINIA 22182	<i>be sent</i>	via US N	lail.
Property Type Application Number: CORRESPONDENCE D/ Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	16166675 (202)318-7707 the e-mail address first; if that ; if that is unsuccessful, it will 202-630-0170 patents@potomaclaw.com,jlabos POTOMAC LAW GROUP, PLLC 3229 BOONE BOULEVARD SUITE 430 VIENNA, VIRGINIA 22182 1453-0081US02	<i>be sent</i>	via US N	lail.
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NU VAME OF SUBMITTER:	ATA e sent to provided	202)318-7707 the e-mail address first; if that ; if that is unsuccessful, it will 202-630-0170 patents@potomaclaw.com,jlabos POTOMAC LAW GROUP, PLLC 3229 BOONE BOULEVARD SUITE 430 VIENNA, VIRGINIA 22182 1453-0081US02 JESSICA G. LABOSSIERE	<i>be sent</i>	via US N	lail.
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Assignment

WHEREAS, I/We, <u>William K. Weigel, Joseph F. Turk, Jan Stange, and Dennis M. Treu</u>, have made an invention entitled <u>SINGLE PASS DIALYSIS COMBINED WITH MULTIPLE</u> <u>PASS ALBUMIN DIALYSIS</u> for which I/we have filed an application for Letters Patent of the United States on September 8, 2015 under Application No. 14/773,724, which claims priority to International Application PCT/US2014/026410 filed March 13, 2014 and U.S. Provisional Application No. 61/778,558 filed March 13, 2013; and

WHEREAS, NxSTAGE MEDICAL, INC. ("ASSIGNEE"), a corporation or other business entity organized under the laws of Massachusetts, and whose postal address is 350 Merrimack Street, Lawrence, MA 01843, desires to acquire the entire right, title, and interest in and to the invention in the United States and all foreign countries throughout the world, and in and to an application for Letters Patent on the invention and any Letters Patent to be granted for the invention in the United States and in all foreign countries;

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 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 that maybe granted thereon in the United States and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; 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 and in all foreign countries, 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:	Signature:
Date:	Date: 7/26/1
Full Name: William K. Weigel	Full Name: Joseph E. Turk
Signature:	Signature:
Date:	Date: 7/26/14
Full Name: Jan Stange	Full Name: Dennis M. Treu

Assignment

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Signature:	Signature:
Date:	Date:
Full Name: William K. Weigel	Full Name: Joseph E. Turk
Signature:	Signature:
Date: 7. 12 26K 2012	Date:
Full Name: Jan Stange	Full Name: Dennis M. Treu
Dr. med. habit. Jan Stange, MD	

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Sanan en	Summer
Full Name William K. Weiged	Full Name Anards F. Turk
Full Name Jan Stange	Full Name Donnis M. Toni

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RECORDED: 12/03/2020