503560899 11/09/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DATA					
		Name	Execution Date		
ANDREW MCGILLICU	DDY		09/30/2015		
ANDY H. LEVINE			02/25/2014		
NEIL F. DUFFY JR.			10/02/2015		
RECEIVING PARTY D	ΑΤΑ				
Name:	ENDOC	ELLUTIONS, INC.			
Street Address:	475 SCH	HOOL STREET			
Internal Address:	S12				
City:	MARSH	FIELD			
State/Country:	MASSA	CHUSETTS			
Postal Code:	02050				
	S Total: 1				
Property Type		Number			
PCT Number:	L	JS2013067358			
Fax Number:	•	978)341-0136 the e-mail address first; if that is uns	successful it will be sent		
		if that is unsuccessful, it will be sen			
Phone:		78-341-0036	341-0036		
Email:		ose.goguen@hbsr.com			
Correspondent Name		AMES M. SMITH, ESQ.			
		VIRGINIA ROAD, P. O. BOX 9133			
Address Line 2:HAMILTON BROOK SMITH & REYNOLDS, P.C.Address Line 4:CONCORD, MASSACHUSETTS 01742-9133					
ATTORNEY DOCKET NUMBER:			3978.1004-003		
NAME OF SUBMITTER:			ROSE GOGUEN		
SIGNATURE:		¥	/Rose Goguen/		
DATE SIGNED:		11/06/2015	11/06/2015		
Total Attachments: 9 source=3978.1004-003 PCT, executed Assignment#page1.tif					
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ASSIGNMENT

WHEREAS, we, Andrew McGillicuddy, Andy H. Levine, and Neil F. Duffy, Jr., have invented a certain improvement in Apparatus and Methods For Aspirating Tissue described in an application for Patent,

the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1.53(b)) and design filings only);

is about to be filed in the United States Patent Office as a Provisional Application;

the specification of which is United States Application No. [], filed [];

the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2013/067358, filed October 29, 2013, which designates the United States of America;

which was patented under United States Patent No. [].

WHEREAS, EndoCellutions, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 475 School Street, S12, Marshfield, Massachusetts 02050 US desires to confirm its interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for any and all related provisional and nonprovisional, international and national phase applications, including any and all substitution, reissue, divisional, continuation, and continuation-in-part applications, and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; we hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

PATENT REEL: 036993 FRAME: 0968

<u>Joint</u>

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: Cember Mr	1 Mulle
Andrew	McGillicuddy
State/Commonwealth	
of <u>MA</u> County of <u>SUFFOT</u> K	,
On this <u>30^{+h}</u> day of <u>Septembe</u> public, personally appeared Andrew McGillic	2015, before me, the undersigned notary buddy,
personally known to me, or	
proved to me through satisfactory evid	lence of identification, which was driver's license
to be the person whose name was signed on the acknowledged that he/she signed the foregoin	ne foregoing instrument in my presence, and
Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires	Notary Public INSTALLULL THIS T. FENNEL (print name) My Commission expires 06 / 11 / 2021

Inventor's Signature:	
Ar State/Commonwealth of County of	ndy H. Levine
On this day of public, personally appeared Andy H. Levin	
personally known to me, or	
proved to me through satisfactory ev	vidence of identification, which was
to be the person whose name was signed on acknowledged that he/she signed the forego	the foregoing instrument in my presence, and bing instrument as his/her free act and deed.
(SEAL)	Notary Public
	(print name)
	My Commission expires//
Inventor's Signature:	
Nei State/Commonwealth of County of	il F. Duffy, Jr.
On this day of public, personally appeared Neil F. Duffy, 3	<u>20</u> , before me, the undersigned notary Jr.,
personally known to me, or	
proved to me through satisfactory ev	vidence of identification, which was
to be the person whose name was signed on acknowledged that he/she signed the forego	the foregoing instrument in my presence, and bing instrument as his/her free act and deed.
(SEAL)	Notary Public
	(print name)
	My Commission expires//

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ASSIGNMENT

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-] is about to be filed in the United States Patent Office as a Provisional Application;
- the specification of which is United States Application No. [], filed [];
- the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2013/067358, filed October 29, 2013, which designates the United States of America;

which was patented under United States Patent No. [].

WHEREAS, EndoCellutions, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 475 School Street, S12, Marshfield, Massachusetts 02050 US desires to confirm its interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for any and all related provisional and nonprovisional, international and national phase applications, including any and all substitution, reissue, divisional, continuation, and continuation-in-part applications, and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; we hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

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PATENT REEL: 036993 FRAME: 0971

Joint

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation, continuation-in-part applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:

Andrew McGillicuddy

State/Commonwealth

County of

of

On this ______ day of ______ 20 ___, before me, the undersigned notary public, personally appeared Andrew McGillicuddy,

personally known to me, or

proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public

(print name)

My Commission expires ____/ __/

	Docket No. 3978.1004-003
/	MA.
Inventor's Signature:	Andy H. Levine
State/Commonwealth of Mussachusetts County of Swf-folk	Andy H. Levine
On this <u>25¹</u> day of <u>Februa</u> , public, personally appeared Andy H. Lev	$\frac{25}{10}$ 20 14 before me, the undersigned notary
personally known to me, or	
proved to methrough satisfactory	evidence of identification, which was
to be the person view are was signed acknowledged the bussle of the fore	on the foregoing instrument in my presence, and going instrument as his/her free act and deed.
(SEAL)	Notary Public
THE ASSAULT OF MASSAULT	Notary Public Christopher M. Jensen(print name)
AAY PUBLIST	My Commission expires 06 / 10 / 2016
Inventoria Cignotivo:	
Inventor's Signature:N	Jeil F. Duffy, Jr.
State/Commonwealth of County of	
On this day of public, personally appeared Neil F. Duffy	<u>20</u> , before me, the undersigned notary y, Jr.,
personally known to me, or	
proved to me through satisfactory	evidence of identification, which was
	on the foregoing instrument in my presence, and going instrument as his/her free act and deed.
(SEAL)	Notary Public(print name)
	My Commission expires / /
• • • • •	

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ASSIGNMENT

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Joint

Docket No. 3978.1004-003

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation, continuation-in-part applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:		
		w McGillieuddy
State/Commonwealth	~	
County of	-	
On this public, personally app	day of eared Andrew McGil	20, before me, the undersigned notary licuddy,
personally kno	own to me, or	
proved to me t	hrough satisfactory ev	idence of identification, which was
		the foregoing instrument in my presence, and ing instrument as his/her free act and deed.
(SEAL)		Notary Public
		(print name)
		My Commission expires//

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Docket No. 3978.1004-003

Inventor's Signature:	Andre IT Toulas
State/Commonwealth of County of	Andy H. Levine
On this day of public, personally appeared Andy H. I	20, before me, the undersigned notary
personally known to me, or	
proved to me through satisfactor	ory evidence of identification, which was
	ed on the foregoing instrument in my presence, and bregoing instrument as his/her free act and deed.
(SEAL)	Notary Public
	(print name
tara any amin'ny amin' Ny amin'ny amin'	My Commission expires//
Inventor's Signature:	Neil F. Duffy, Jr.
of <u>M45844445775</u> County of <u>S44170.k</u> On this <u>2</u> <u>A</u> day of <u>OCTOR</u> public, personally appeared Neil F. Du	2015, before me, the undersigned notary ffy, Jr.,
personally known to me, or	
proved to me through satisfacto	bry evidence of identification, which was \mathcal{M}
to be the person whose name was signed the for a cknowledged that he/she signed the for	ed on the foregoing instrument in my presence, and pregoing instrument as his/her free act and deed.
(SEAL)	Notary Public
GRANT H.C. NICKERSON	Conf LANT No (Kerson) (print name)
My Coramonwealth of Massachusetts My Commission Expires April 18, 2021	My Commission expires <u>4 1 16 1 2027</u>
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PATENT REEL: 036993 FRAME: 0976

RECORDED: 11/09/2015