PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dalton Duane RICHARDS	08/28/2012
LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP	08/28/2012
Gideon RICHARDS	08/20/2012
LOMA LINDA UNIVERSITY MEDICAL CENTER	08/29/2012

RECEIVING PARTY DATA

Name:	LOMA LINDA UNIVERSITY
Street Address:	11234 Anderson Street
City:	Loma Linda
State/Country:	CALIFORNIA
Postal Code:	92354

PROPERTY NUMBERS Total: 6

Property Type	Number
Application Number:	61179301
Application Number:	61230944
Application Number:	61240406
PCT Number:	US2010035312
Patent Number:	8225798
Application Number:	13528714

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

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PATENT REEL: 028878 FRAME: 0411

502044068

Address Line 2: Third Floor
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ATTORNEY DOCKET NUMBER: 19760-3US

NAME OF SUBMITTER: David A. Farah, MD

Total Attachments: 9

source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page1.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page3.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page3.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page4.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page5.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page6.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page7.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page8.tif source=20120830 Executed Assignment of Rights-BALDWIN-LLUFMG and RICHARDS-LLUMC#page8.tif

PATENT REEL: 028878 FRAME: 0412

ASSIGNMENT, CONFIRMATION OF ASSIGNMENT AND QUITCLAIM OF RIGHTS

WHEREAS, I, Dalton Duane BALDWIN, M.D., having an address of 11575 Richmont Road, Loma Linda, California 92354, United States of America, (hereinafter "BALDWIN"), have invented certain new and useful improvements disclosed in United States Provisional Patent Application 61/179,301, titled "Method and Devices for Performing Minimally Invasive Surgery," filed May 18, 2009; United States Provisional Patent Application 61/230,944, titled "Method and Devices for Performing Minimally Invasive Surgery," filed August 3, 2009; United States Provisional Patent Application 61/240,406, titled "Method and Devices for Performing Minimally Invasive Surgery," filed September 8, 2009; International Patent Application PCT/US2010/035312 (including corresponding national/regional phase Australian Patent Application 2010259131, Canadian Patent Application 2,762,552 and European Patent Application 10786556.0), titled "Method and Devices for Performing Minimally Invasive Surgery," filed May 18, 2010; United States Nonprovisional Patent Application 12/937,705, titled "Method and Devices for Performing Minimally Invasive Surgery," filed October 13, 2010 (now United States Patent 8,225,798); and United States Nonprovisional Patent Application 13/528,714, titled "Method and Devices for Performing Minimally Invasive Surgery," filed June 20, 2012 (the "Patent and Patent Applications"), on all of which I am named as a co-inventor; and

WHEREAS, LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP, a nonprofit corporation, having a business address of 11234 Anderson Street, Suite A560, Loma Linda, California 92354, United States of America, (hereinafter, together with any successors, legal representatives or assigns thereof, called "LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP"), has or may have rights in the Patent and Patent Applications through BALDWIN by virtue of contract or action of law, and whereas LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP wants to quitclaim, sell, assign, transfer and set over all rights it has or may have in the Patent and Patent Applications to LOMA LINDA UNIVERSITY;

WHEREAS, LOMA LINDA UNIVERSITY, a nonprofit organization with an address at 11234 Anderson Street, Loma Linda, CA 92354, US, (hereinafter, together with any successors, legal representatives or assigns thereof, called "LOMA LINDA UNIVERSITY"), wants to

Assignment, Confirmation of Assignment and Quitclaim of Rights

Page 1 of 4

acquire all of the rights that BALDWIN and/or LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP has or may have in the Patent and Patent Applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by both BALDWIN and by LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP:

- 1) to the extent required by contract or action of law I, BALDWIN, hereby confirm my prior Assignment of Rights to LOMA LINDA UNIVERSITY as recorded with the United States Patent and Trademark Office for United States Provisional Patent Application 61/179,301 (recorded on November 13, 2009 at reel/frame 023513/0916); United States Provisional Patent Application 61/230,944 (recorded on November 13, 2009 at reel/frame 023513/0916); United States Provisional Patent Application 61/240,406 (recorded on November 9, 2009 at reel/frame 023489/0937); PCT Patent Application PCT/US10/035312 (including corresponding national/regional phase Australian Patent Application 2010259131, Canadian Patent Application 2,762,552 and European Patent Application 10786556.0); United States Application 12/937,705 (now United States Patent 8,225,798) and United States Patent Application 13/528,714 (recorded on June 1, 2010 at reel/frame 024466/0200);
- 2) if any transfer of rights listed in 1) is not effective, to the extent required by contract or action of law I, BALDWIN, hereby quitclaim, sell, assign, transfer and set over to LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP my entire right, title and interest in and to the Patent and Patent Applications; and all divisions, substitutions, continuations and continuations-in-part thereof, and all patent applications claiming priority to any of the Patent and Patent Applications, and all United States Letters Patents or foreign Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country (the "Related Applications") to LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP;
- 3) to the extent that LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP has or may have any rights in the Patent and Patent Applications through this Agreement or otherwise, LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP hereby quitclaims, sells, assigns, transfers and sets over its entire right, title and interest in and to the Patent and Patent Applications; and all divisions, substitutions, continuations and continuations-in-part

Assignment, Confirmation of Assignment and Quitclaim of Rights

thereof, and all patent applications claiming priority to any of the Patent and Patent Applications, and all United States Letters Patents or foreign Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country (the "Related Applications") to LOMA LINDA UNIVERSITY; and LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents claiming priority from the Patent and Patent Applications or the Related Applications to LOMA LINDA UNIVERSITY;

AND I, BALDWIN, HEREBY covenant that I will not execute, any agreement in conflict herewith;

AND I, BALDWIN, HEREBY further covenant and agree that I will communicate to LOMA LINDA UNIVERSITY any facts known to me, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid LOMA LINDA UNIVERSITY to obtain and enforce patent protection for all patents claiming priority from the Patent and Patent Applications or the Related Applications in all countries.

AND LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP HEREBY covenants that it has full right to convey its entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

AND LOMA LINDA UNIVERSITY FACULTY MEDICAL GROUP HEREBY further covenants and agrees that it will communicate to LOMA LINDA UNIVERSITY any facts known to it, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid LOMA LINDA UNIVERSITY to obtain and enforce patent protection for all patents claiming priority from the Patent and Patent Applications or the Related Applications in all countries.

Assignment, Confirmation of Assignment and Quitclaim of Rights

IN TESTIMONY WHEI	REOF, I hereunto set my hand this	day of
	, 2012.	
	Dalton Duane BALDWIN, M	.D.
IN TESTIMONY	WHEREOF, I, the undersigned, am empowered	to act on behalf of
LOMA LINDA UNIVER	RSITY FACULTY MEDICAL GROUP, and I he	reunto set my hand this
284	day of fright, 2012.	
	Herbert 1. 10	ullo,
	Herbert C. Ruckle, M'D. Chairman, Department of Urole	Ant
	Loma Linda University Faculty Medi	
IN TESTIMONY	WHEREOF, I, the undersigned, am empowered	to oot on hokelf of
LOMA LINDA UNIVER	RSITY, and I hereunto set my hand this	day of
	, 2012.	
	A d Z U DI D	
	Anthony Zuccarelli, Ph.D. Associate Vice President for Research	h Δffairs
	Loma Linda University	14 4 MARCHALL

Assignment, Confirmation of Assignment and Quitclaim of Rights

IN TESTIMONY WHERE		my hand this	8/28/2012	day of
	, 2012.			
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	Ł	Palton Duane BA	ALDWIN, M.D.	
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		-	empowered to act or	
LOMA LINDA UNIVERS				et my hand this
d	ay of		_, 2012.	
			nent of Urology	
	Loma Li	nda University F	Faculty Medical Grou	p
IN TESTIMONY W	HEREOF, I, the u	ındersigned, am	empowered to act on	behalf of
LOMA LINDA UNIVERS	ITY, and I hereunt	o set my hand th	nis 28th	day of
August	_, 2012.	R		,
_		- Mussault		
		Anthony Zucca	•	
	Associat	Loma Linda	t for Research Affairs	S
		Zoma milita	OIII (OI SILY	

ASSIGNMENT, CONFIRMATION OF ASSIGNMENT AND QUITCLAIM OF RIGHTS

WHEREAS, I, Gideon RICHARDS, M.D., having an address of 11217 San Juan Street, Loma Linda, California 92354, United States of America, (hereinafter "RICHARDS"), have invented certain new and useful improvements disclosed in United States Provisional Patent Application 61/179,301, titled "Method and Devices for Performing Minimally Invasive Surgery," filed May 18, 2009; United States Provisional Patent Application 61/230,944, titled "Method and Devices for Performing Minimally Invasive Surgery," filed August 3, 2009; United States Provisional Patent Application 61/240,406, titled "Method and Devices for Performing Minimally Invasive Surgery," filed September 8, 2009; International Patent Application PCT/US2010/035312 (including corresponding national/regional phase Australian Patent Application 2010259131, Canadian Patent Application 2,762,552 and European Patent Application 10786556.0), titled "Method and Devices for Performing Minimally Invasive Surgery," filed May 18, 2010; United States Nonprovisional Patent Application12/937,705, titled "Method and Devices for Performing Minimally Invasive Surgery," filed October 13, 2010 (now United States Patent 8,225,798); and United States Nonprovisional Patent Application 13/528,714, titled "Method and Devices for Performing Minimally Invasive Surgery," filed June 20, 2012 (the "Patent and Patent Applications"), on all of which I am named as a co-inventor; and

WHEREAS, LOMA LINDA UNIVERSITY MEDICAL CENTER, a nonprofit corporation, having a business address of 11234 Anderson Street, Loma Linda, CA 92354, US, (hereinafter, together with any successors, legal representatives or assigns thereof, called "LOMA LINDA UNIVERSITY MEDICAL CENTER"), has or may have rights in the Patent and Patent Applications through RICHARDS by virtue of contract or action of law, and whereas LOMA LINDA UNIVERSITY MEDICAL CENTER wants to quitclaim, sell, assign, transfer and set over all rights it has or may have in the Patent and Patent Applications to LOMA LINDA UNIVERSITY;

WHEREAS, LOMA LINDA UNIVERSITY, a nonprofit organization with an address at 11234 Anderson Street, Loma Linda, CA 92354, US, (hereinafter, together with any successors, legal representatives or assigns thereof, called "LOMA LINDA UNIVERSITY"),

Page 1 of 4

wants to acquire all of the rights that RICHARDS and/or LOMA LINDA UNIVERSITY MEDICAL CENTER has or may have in the Patent and Patent Applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by both RICHARDS and by LOMA LINDA UNIVERSITY MEDICAL CENTER:

- 1) to the extent required by contract or action of law I, RICHARDS, hereby confirm my prior Assignment of Rights to LOMA LINDA UNIVERSITY as recorded with the United States Patent and Trademark Office for United States Provisional Patent Application 61/179,301 (recorded on November 13, 2009 at reel/frame 023513/0916); United States Provisional Patent Application 61/230,944 (recorded on November 13, 2009 at reel/frame 023513/0916); United States Provisional Patent Application 61/240,406 (recorded on November 9, 2009 at reel/frame 023489/0937); PCT Patent Application PCT/US10/035312 (including corresponding national/regional phase Australian Patent Application 2010259131, Canadian Patent Application 2,762,552 and European Patent Application 10786556.0); United States Application 12/937,705 (now United States Patent 8,225,798) and United States Patent Application 13/528,714 (recorded on June 1, 2010 at reel/frame 024466/0200);
- 2) if any transfer of rights listed in 1) is not effective, to the extent required by contract or action of law I, RICHARDS, hereby quitclaim, sell, assign, transfer and set over to LOMA LINDA UNIVERSITY MEDICAL CENTER my entire right, title and interest in and to the Patent and Patent Applications; and all divisions, substitutions, continuations and continuations-in-part thereof, and all patent applications claiming priority to any of the Patent and Patent Applications, and all United States Letters Patents or foreign Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country (the "Related Applications") to LOMA LINDA UNIVERSITY MEDICAL CENTER;
- 3) to the extent that LOMA LINDA UNIVERSITY MEDICAL CENTER has or may have any rights in the Patent and Patent Applications through this Agreement or otherwise, LOMA LINDA UNIVERSITY MEDICAL CENTER hereby quitclaims, sells, assigns, transfers and sets over its entire right, title and interest in and to the Patent and Patent

Page 2 of 4

Applications; and all divisions, substitutions, continuations and continuations-in-part thereof, and all patent applications claiming priority to any of the Patent and Patent Applications, and all United States Letters Patents or foreign Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country (the "Related Applications") to LOMA LINDA UNIVERSITY; and LOMA LINDA UNIVERSITY MEDICAL CENTER hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents claiming priority from the Patent and Patent Applications or the Related Applications to LOMA LINDA UNIVERSITY;

AND I, RICHARDS, HEREBY covenant that I will not execute, any agreement in conflict herewith;

AND I, RICHARDS, HEREBY further covenant and agree that I will communicate to LOMA LINDA UNIVERSITY any facts known to me, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid LOMA LINDA UNIVERSITY to obtain and enforce patent protection for all patents claiming priority from the Patent and Patent Applications or the Related Applications in all countries.

AND LOMA LINDA UNIVERSITY MEDICAL CENTER HEREBY covenants that it has full right to convey its entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

AND LOMA LINDA UNIVERSITY MEDICAL CENTER HEREBY further covenants and agrees that it will communicate to LOMA LINDA UNIVERSITY any facts known to it, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid LOMA LINDA UNIVERSITY to obtain and enforce patent protection for all patents claiming priority from the Patent and Patent Applications or the Related Applications in all countries.

Page 3 of 4

IN TESTIMON	Y WHEREOF, I hereunto set my hand this
day of	7 oh , 2012.
	The
	Gidéon Richards, M.D.
IN TESTIMON	Y WHEREOF, I, the undersigned, am empowered to act on behalf of
	RSITY MEDICAL CENTER, and I hereunto set my hand this
29th	day of August, 2012.
	Steve Mohr, MBA
	Sr. Vice President of Finance
	Loma Linda University Medical Center
IN TESTIMONY	WHEREOF, I, the undersigned, am empowered to act on behalf of
LOMA LINDA UNIVE	RSITY, and I hereunto set my hand this 29 th day
of August	, 2012.
., 243	
	Anthony Zuccarelli, Ph.D.
	Associate Vice President for Research Affairs
	Lorsa Linda University

Page 4 of 4

RECORDED: 08/30/2012