

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3560236

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARCTEC LLC	06/08/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ACACIA RESEARCH GROUP LLC
<b>Street Address:</b>	6136 FRISCO SQUARE BLVD., SUITE 385
<b>City:</b>	FRISCO
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75034
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14258852
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(330)877-2030
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	3308770700
<b>Email:</b>	USPTO-docketing@martinferraro.com
<b>Correspondent Name:</b>	MARTIN & FERRARO, LLP
<b>Address Line 1:</b>	1557 LAKE O'PINES STREET, NE
<b>Address Line 4:</b>	HARTVILLE, OHIO 44632
<b>ATTORNEY DOCKET NUMBER:</b>	180.0044-22000
<b>NAME OF SUBMITTER:</b>	BRENT D. MARTIN
<b>SIGNATURE:</b>	/Brent D. Martin/
<b>DATE SIGNED:</b>	10/07/2015
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

WHEREAS, MARCTEC LLC, an Illinois limited liability company, having a place of business at 1303 West Evergreen Avenue, Effingham, IL 52401 (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of the U.S. Patents listed on the Exhibit attached hereto;

AND WHEREAS, ACACIA RESEARCH GROUP LLC, a Texas limited liability company having a place of business at 6136 Frisco Square Blvd, Suite 385, Frisco, TX 75034 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said U.S. Patents listed on the Exhibit attached hereto, and all the inventions therein, and Assignor is willing to enter into such assignment.

NOW, THEREFORE, effective on June 8, 2012 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE such Assignor's entire right, title and interest in and to the U.S. Patents listed on the Exhibit attached hereto, and all renewals, releases and re-examinations related thereto, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

Assignor hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and patent applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions in all countries.

FOR USPTO RECORDING

IN TESTIMONY WHEREOF, I hereunto set my hand this 8<sup>th</sup> day of June 2012.

MARCTEC LLC  
(Assignor)

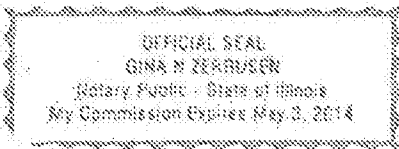
By [Signature]

Name: Peter M. Bonatti, M.D.

Title: Chief Executive Officer

STATE OF Illinois )  
COUNTY OF Effingham )

On June 1, 2012, before me, GINA N. ZERRUSEN Notary Public, personally appeared PETER M. BONATTI, MD personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of Illinois, that the foregoing paragraph is true and correct. WITNESS my hand and official seal.

[Signature]  
Signature of Notary

IN TESTIMONY WHEREOF, I hereunto set my hand this 6<sup>th</sup> day of June 2012.

BIARCTEC LLC  
(Assignor)

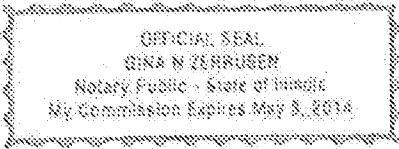
By [Signature]

Name: Peter M. Bonatti, M.D.

Title: Chief Executive Officer

STATE OF Illinois )  
COUNTY OF Effingham )

On June 1, 2012, before me Gina N Zepfusen, Notary Public, personally appeared Peter M. Bonatti, MD, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of Illinois, that the foregoing paragraph is true and correct. WITNESS my hand and official seal.

Gina N. Zepfusen  
Signature of Notary

EXHIBIT

MARCTEC U.S. PATENTS

US Patent No.	US Appl. No.	Filing Date	Issue Date	Title
7959635	18/795887	3/8/2004	6/14/2011	Limited incision total joint replacement methods
6702821	09/941185	8/28/2001	5/9/2004	Instrumentation for minimally invasive joint replacement and methods for using same
6770078	09/976396	10/11/2001	8/3/2004	Movable knee implant and methods therefor
7104996	10/191751	7/8/2002	9/12/2006	Method of performing surgery
7510657	11/037535	1/18/2005	3/31/2009	Cutting guide
7749229	11/170969	6/30/2005	7/6/2010	Total knee arthroplasty through shortened incision
7892236	11/037855	1/18/2005	2/22/2011	System and method for total joint replacement
7708740	11/171679	6/30/2005	3/4/2010	Method for total knee arthroplasty and resurfacing bone in situ
7635390	10/681526	10/8/2003	12/22/2009	Joint replacement component having a modular articulating surface
8133229	10/684904	10/14/2003	-	N/A
7615054	10/727290	12/3/2003	11/10/2009	Bicompartmental knee implant and method
7808896	10/922162	11/25/2003	10/5/2010	Knee arthroplasty method
7708741	11/171962	6/30/2005	5/4/2010	Method of preparing bones for knee replacement surgery
7805897	11/171700	6/30/2005	10/5/2010	Knee arthroplasty and preservation of the quadriceps mechanism
-	09/908954	11/21/2001	-	Tissue stabilization method
-	12/793935	6/8/2010	-	Segmental knee arthroplasty
7839736	11/928698	10/30/2007	11/23/2010	Minimally invasive surgical systems and methods
-	13/221633	8/30/2011	-	N/A
-	10/888783	7/9/2004	-	N/A
7931690	11/684172	3/9/2007	4/26/2011	Method of resurfacing an articular surface of a bone
-	12/784704	5/21/2010	-	Joint replacement component
7828852	11/684183	3/9/2007	11/9/2010	intra-articular implant