

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2602327

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DAVID KWARTOWITZ</td> <td>02/19/2013</td> </tr> <tr> <td>ERIKA TRENT</td> <td>02/18/2012</td> </tr> <tr> <td>FUAD MEFLEH</td> <td>02/18/2012</td> </tr> <tr> <td>VIPUL PAI RAIKAR</td> <td>02/19/2013</td> </tr> <tr> <td>DELPHINE DEAN</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	DAVID KWARTOWITZ	02/19/2013	ERIKA TRENT	02/18/2012	FUAD MEFLEH	02/18/2012	VIPUL PAI RAIKAR	02/19/2013	DELPHINE DEAN	02/15/2012
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CORRESPONDENCE DATA													
Fax Number: Email: crose@myersbigel.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: MYERS BIGEL SIBLEY & SAJOVEC, P.A. Address Line 1: 4140 PARKLAKE AVE Address Line 2: SUITE 600 Address Line 4: RALEIGH, NORTH CAROLINA 27612													
ATTORNEY DOCKET NUMBER:	9662-56TS												
NAME OF SUBMITTER:	JULIE H. RICHARDSON												

Signature:	/Julie H. Richardson/
Date:	11/04/2013
Total Attachments: 6 source=9662_56TS_Assignment#page1.tif source=9662_56TS_Assignment#page2.tif source=9662_56TS_Assignment#page3.tif source=9662_56TS_Assignment#page4.tif source=9662_56TS_Assignment#page5.tif source=9662_56TS_Assignment#page6.tif	

ASSIGNMENT

THIS ASSIGNMENT, made by us, David Kwartowitz, a citizen of the United States of America, residing in Pendleton, South Carolina; Erika Trent, a citizen of the United States of America, residing in Myrtle Beach, South Carolina; Fund Mefleh, a citizen of the United States of America, residing in Westminster, South Carolina; Vipul Pat Raikar, a citizen of India, residing in Margao, India; and Delphine Dean, a citizen of the United States of America, residing in Central, South Carolina;

change:
VIPUL PAT RAIKAR
M. Raikar
2/19/2013

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements of DEVICES THAT COOPERATE WITH ULTRASOUND PROBES FOR MUSCOSKELETAL EVALUATIONS AND RELATED SYSTEMS AND METHODS for which U.S. Provisional Patent Application No. 61/707,312 was filed on September 28, 2012 in the United States Patent and Trademark Office; and

WHEREAS, Clemson University, a constituent institution of South Carolina and an educational institution chartered under the laws of the State of South Carolina, having a principal place of business at 91 Technology Drive, Anderson, South Carolina 29625, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to the invention as described in said provisional application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto said assignee, its successors and assigns, the entire right, title, and interest in and to said invention and provisional application, and in and to any and all subsequent patent applications which claim the benefit of priority from said provisional application including regular utility, continuations, and continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted for the invention in or on applications claiming the benefit of priority from said provisional application, for the full end of

the term for which said Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and provisional application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for said invention in all countries and to vest in the assignee complete title to said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 19 day of Feb, 2012


David Kwartowitz

(SEAL)

STATE OF South Carolina
COUNTY OF Richland

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 19th day of February, 2012

CURF 2012-106
ATTORNEY DOCKET NO. 9662-56PR
APPLICATION SERIAL NO. 61/707,312

Notary Public

SEAL

My Commission Expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 18th day of
February, 2012.

Erika Trent (SEAL)
Erika Trent

STATE OF South Carolina
COUNTY OF Pickens

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this
18th day of February, 2012.

Sherril P. Morrison
Notary Public

SEAL

My Commission Expires
October 10, 2022
My Commission Expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 18th day of
February, 2012.

Fuad Metleh (SEAL)
Fuad Metleh

STATE OF South Carolina
COUNTY OF Pickens

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this
18th day of February, 2012.

Sherril P. Morrison
Notary Public

CURF 2012-106
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SEAL

My Commission Expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this _____ day of _____, 2012.

(SEAL)

Vipul Pal Raiker

STATE OF _____)

COUNTY OF _____)

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this _____ day of _____, 2012.

Notary Public

SEAL

My Commission Expires: _____

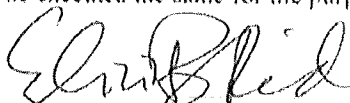
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 15 day of February, 2012.

 (SEAL)
Delphine Dean

STATE OF South Carolina)

COUNTY OF Pickens)

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 15 day of February, 2012.


Notary Public

SEAL

My Commission Expires: June 28, 2015

CURF 2012-106
ATTORNEY DOCKET NO. 9662-56PR
APPLICATION SERIAL NO. 61/707,312

My Commission Expires
October 10, 2022

SEAL

My Commission Expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 19th day of
February, 2012.

Vipul Rai Kar (SEAL)

STATE OF South Carolina)
COUNTY OF Pickens)
VIPUL PAI RAIKAR
2/19/2013

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this
19th day of February, 2013.

Shen A. Mowman
Notary Public

SEAL

My Commission Expires: _____

My Commission Expires
October 10, 2022

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this _____ day of
_____, 2012.

Delphine Dean (SEAL)

STATE OF _____)
COUNTY OF _____)

Before me personally appeared the person described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this
_____ day of _____, 2012.

Notary Public

SEAL

My Commission Expires: _____

CURF 2012-106
ATTORNEY DOCKET NO. 9662-56PR
APPLICATION SERIAL NO. 61/707,312

WHEREBY Clemson University acknowledges and accepts the assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this _____ day of _____, 2012. The undersigned warrants and represents that he/she has the authority to sign this Assignment on behalf of the Assignee, Clemson University.

By: R. LARRY DOOLEY (SEAL) 3/1/13
Printed Name: R. LARRY DOOLEY
Title: _____

STATE OF South Carolina
COUNTY OF Pickens)

Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this 1st day of March, 2012, 2013.

Cassandra Gibson

Notary Public

SEAL

My Commission Expires: _____

CASANDRA J. GIBSON NOTARY PUBLIC State of South Carolina My Commission Expires Sep. 24, 2018
