

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5432253

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JEFFREY C. LOTZ	04/12/2012
RECEIVING PARTY DATA		
Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	
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Internal Address:	12TH FLOOR	
City:	OAKLAND	
State/Country:	CALIFORNIA	
Postal Code:	94607-5200	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15669584
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NAME OF SUBMITTER:	JEFFERY L. HALLSTROM	
SIGNATURE:	/Jeffery L. Hallstrom/	
DATE SIGNED:	03/20/2019	
Total Attachments: 2		
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source=Inventor to UC#page2.tif		

Attorney Docket No. NOCIM003VPC (SF10-138-1FP)**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Name: JEFFREY C. LOTZ
Address: 129 CASTILIAN WAY
SAN MATEO, CA 94402

Nationality: US

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE:

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA CORPORATION, 1111
FRANKLIN STREET, 12th Floor, OAKLAND, CA 94607-5200,

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**MR SPECTROSCOPY SYSTEM AND METHOD FOR DIAGNOSING PAINFUL AND NON-PAINFUL
INTERVERTEBRAL DISCS**

and which is found in

- (a) ☐ U.S. provisional patent application filed herewith and listing the above named person(s) as inventor(s).
- (b) ☐ U.S. patent application filed herewith listing the above named person(s) as inventor(s).
- (c) ☒ PCT International patent application serial no. PCT/US10/52737,
filed on October 14, 2010.
- (d) ☐ U.S. Patent No.: _____, issued _____.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

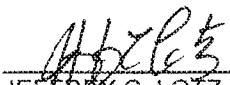
ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said Invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known;

ASSIGNOR(S) request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California;

And ASSIGNOR(S) request(s) and hereby authorize their attorney(s) of record in this application to insert the serial number and filing date of this application in this Assignment.

Date: 4/12/12

Inventor: 
JEFFREY C. LOTZ

Hereby accepted on behalf of the Assignee:

By: 

Date: 4/12/12

Name: Brandy Switt

O'BANION & RITCHEY LLP