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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
BRIGHAM AND WOMEN'S HOSPITAL	08/25/2015

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)	
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980	
City:	Bethesda	
State/Country:	MARYLAND	
Postal Code:	20892-7980	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13988813

CORRESPONDENCE DATA

Fax Number: (301)480-0272

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.

Email: edison@nih.gov
Correspondent Name: DIRECTOR, DEITR

Address Line 1: NIH, 6705 ROCKLEDGE DRIVE, SUITE 310

Address Line 2: MSC 7980

Address Line 4: BETHESDA, MARYLAND 20892-7980

NAME OF SUBMITTER:DIRECTOR, DEITR, NIHSIGNATURE:/DIRECTOR, DEITR, NIH/DATE SIGNED:08/28/2015

Total Attachments: 1

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PATENT 503457764 REEL: 036504 FRAME: 0913

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). Invention Title: Method for assessing repetitive head injuries with two-dimensional Magnetic resonance spectroscopy Inventor(s): Alexander Lin, Carolyn Mountford, Saadallah Ramadan, Robert Stern U.S. Filing/Issue Date: 09/16/2013 Patent or Application Serial No.: 13/988,813 Grant/Contract Number(s): TR001102 Foreign Applications filed/intended in (countries): The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of: The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. Signed this August day of 25 , 20 15.

By Niki Petridu's Milling (Signature) Title Senior Invention Administrator For BRIGHAM AND WOMEN'S HOSPITAL (Grantee/Contractor Organization) At Partners Innovation 101 Huntington Avenue Boston, MA 02199 (Business Address)

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