### 507581933 11/04/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7628822

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	03/25/2019

#### **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:	16235402

#### **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, DEITRSIGNATURE:/DIRECTOR, DEITR/DATE SIGNED:11/04/2022

**Total Attachments: 1** source=16235402#page1.tif

PATENT 507581933 REEL: 061883 FRAME: 0695

# License to the United States Government

inv	ention Title: Methods, Systems, and Computer Readable Media for Utilizing Functional Connectivity  Brain Imaging for Diagnosis of a Neurobehavioral Disorder		
inv	entor(s): Robert Emerson, Joseph Piven, John Pruett, Bradley Schlaggar		
U.S	5. Filing/Issue Date: December 28, 2018		
Pat	tent or Application Serial No.: 16/235,402		
Gra	ant/Contract Number(s): <u>HD055741, HD040127, MH093510</u>		
Foi	reign Applications filed/intended in (countries):		
Pat inc	e invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard tent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are luded among the terms of the above identified grant or contract award from the United States vernment. This document is confirmatory of:		
1. 2.	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.		
	e Government is hereby granted an irrevocable power to inspect and make copies of the above- intified patent application.		
Sig	ned this 25th day of March 2019.		
Вν	Jacqueline Quay		
ĺ	(Institutional Business Official) (Signature)		
Tit	le <u>Director of Licensing</u>		
For	r <u>The University of North Carolina at Chapel Hill</u> (Grantee/Contractor Organization)		
	Office of Technology Commercialization 109 Church Street, CB #4105 Chapel Hill, NC 27516-4105		

PATENT REEL: 061883 FRAME: 0696

**RECORDED: 11/04/2022**