502320855 04/23/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

Name	Execution Date
REGENTS OF THE UNIVERSITY OF MINNESOTA	04/19/2013

RECEIVING PARTY DATA

IIName:	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:	13743902

CORRESPONDENCE DATA

Fax Number: 3014800272

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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, NIH
Signature:	/Director, DEITR, NIH/
Date:	04/23/2013

Total Attachments: 1

source = 13743902, LAB, 04-23-2013 # page 1.t if

PATENT REEL: 030282 FRAME: 0418

License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Invention Title: Spatiotemporal encoding With Incremental Refocusing along a trajectory
(SWIRLY)
Invenior(s): Djaudat S. Idiyatullin, Angela S. Snyder, Curtis A. Corum, Steen Moeller,
Michael G. Garwood
U.S. Filing/Issue Date: 1/17/13
Patent or Application Serial No.: 13/743,902
Grant/Contract Number(s): RR008079, CA092004, RR023730, RR027290
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 State 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 day of, 20 <u>13</u>
By Margaret Armstrong Hamm //www. (Institutional Business Official) (Signature)
Title Contracts Manager, Office for Technology Commecialization REGENTS OF THE For UNIVERSITY OF MINNESOTA (Grantee/Contractor Organization)
At 1000 Westgate Drive Suite 160 St. Paul, MN 55114 US (Business Address)

PATENT REEL: 030282 FRAME: 0419

RECORDED: 04/23/2013