504820266 03/15/2018

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

Name	Execution Date
CALIFORNIA INSTITUTE OF TECHNOLOGY	03/09/2018

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		
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PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15874673		

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NAME OF SUBMITTER:DIRECTOR, DEITR, NIHSIGNATURE:/Director, DEITR, NIH/DATE SIGNED:03/15/2018

Total Attachments: 1

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PATENT 504820266 REEL: 045217 FRAME: 0913

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 $_{\mbox{\scriptsize Title}}$ Manager - Patents and Compliance Administration

At Office of Technology Transfer MC 6-32 Pasadena, CA 91125

(Grantee/Contractor Organization)

For CALIFORNIA INSTITUTE OF TECHNOLOGY

(Business Address)

RECORDED: 03/15/2018

Sign a	nd submit the executed document to	the appropriate funding	ı agency (e.g. upload ı	in iEdison).		
Invent	tion Title: Methods and Devic	es for Soft and	Osseous Tissue	Clearing and Fluore	escent	
Imag:	ing					
Inven	tor(s): <u>Viviana Gradinaru,</u> E	Ken Y Chan, Alon	Grinbaum			
U.S. F	Filing/Issue Date: 01/18/2018					
Paten	t or Application Serial No.: 15/8	74,673				
Grant	/Contract Number(s): OD017782					
Foreig	gn Applications filed/intended in (countries):				
at 37	ovention identified above is a Sub CFR 401.14, FAR 52.227-11 or fied grant or contract award fron	FAR 52.227-12 (if a	pplicable) which ar	e included among the term	ms of the above	
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	Rovernment is hereby granted a ation.	an irrevocable power	to inspect and ma	ake copies of the above-i	dentified patent	
Signe	_{d this} 9th	_ _{day of} March	, 20	18		
By Rebecca Hernandez			Digitally signed by Rebecca Hemandez DN: on-Rebecca Hemandez, on-Carbect; ou; organi-reference hemandez@catlech.edu, on-US organi-2018.03.09 14:23:55 − 28'00'			
(Institutional Business Official)			(Signa	(Signature)		

PATENT REEL: 045217 FRAME: 0914