504841059 03/28/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YASUTERU URANO	09/26/2017
YURI NAGAYO	10/10/2017
MAKO KAMIYA	09/15/2017
TORU NAKAZAWA	11/10/2017

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15553970

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504841059 PATENT REEL: 045373 FRAME: 0989

ATTORNEY DOCKET NUMBER:	AMT008.001APC	
NAME OF SUBMITTER:	DANIEL E. ALTMAN	
SIGNATURE:	/daniel altman/	
DATE SIGNED:	03/28/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

# **Total Attachments: 3**

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> PATENT REEL: 045373 FRAME: 0990

## COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: AMT008.001APC

Title: FLUORESCENT PROBE FOR DETECTING CALPAIN ACTIVITY

Inventors: Yasuteru URANO, Yuri NAGAYO, Mako KAMIYA, Toru NAKAZAWA

#### Declaration

This Declaration is directed to the application identified above that:

Was filed **August 25, 2017** as U.S. or International Application No. **15/553970** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1,56,

#### Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **The University of Tokyo and TOHOKU UNIVERSITY**, with its principal place of business at 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 1138654, Japan, and 1-1, Katahira 2-chome, Aobaku, Sendai-shi, Miyagi 9808577, Japan, respectively (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, their successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s)., filed (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

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## COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: AMT008.001APC

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Title: FLUORESCENT PROBE FOR DETECTING CALPAIN ACTIVITY

Inventors: Yasuteru URANO, Yuri NAGAYO, Mako KAMIYA, Toru NAKAZAWA

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, their successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, their successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filling of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filled therefrom, and any continuing application filled from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of invent	or: Yasuteru URAN	0		
Signature: _	Maruter ( Witnessed by:	) rano	Date:	September 26th, 201
•	Witnessed by:	masabmi	Glimada	
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	Witnessed by:	masabumi	Stimada	
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Application Data Sheet filed previously or concurrently	<b>a</b> ))
Docket No.: AMT008.001APC	Page 3 of 3
Title: FLUORESCENT PROBE FOR DETECTING CALPAIN ACTIVITY	
Inventors: Yasuteru URANO, Yuri NAGAYO, Mako KAMIYA, Toru NAKAZAWA	
Legal Name of inventor: Toru NAKAZAWA	***************************************
Signature: Nov. Makagawa Date: Nov.	(0,2017
Witnessed by: Jupa Oshino	
Witness Name (printed):Yuka Ashino	-
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**RECORDED: 03/28/2018**