

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takaaki Oiwa</td> <td>08/22/2013</td> </tr> <tr> <td>Junichi Asama</td> <td>08/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takaaki Oiwa	08/22/2013	Junichi Asama	08/22/2013		
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<table border="1"> <tr> <td>Name:</td> <td>National University Corporation Shizuoka University</td> </tr> <tr> <td>Street Address:</td> <td>836 Oya, Suruga-ku</td> </tr> <tr> <td>City:</td> <td>Shizuoka-shi, Shizuoka-ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	National University Corporation Shizuoka University	Street Address:	836 Oya, Suruga-ku	City:	Shizuoka-shi, Shizuoka-ken	State/Country:	JAPAN
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CORRESPONDENCE DATA									
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: tobias@att.net Correspondent Name: Michael Tobias Address Line 1: 1629 K Street NW Address Line 2: Suite 300 Address Line 4: Washington, DISTRICT OF COLUMBIA 20006									
ATTORNEY DOCKET NUMBER:	1160								
NAME OF SUBMITTER:	Michael Tobias								
Signature:	/michael tobias/								
Date:	09/03/2013								
Total Attachments: 2 source=1160Assign003#page1.tif source=1160Assign003#page2.tif									

OP \$40.00 13261618

**ASSIGNMENT**

For good and valuable consideration paid, the receipt and sufficiency of which are hereby acknowledged, the undersigned,

Takaaki OIWA of Hamamatsu-shi, Japan, and

Junichi ASAMA of Hamamatsu-shi, Japan

who have made a certain new and useful invention relating to

**INCHWORM ACTUATOR**

for which an application for Letters Patent of the United States of America was filed on March 15, 2013 and identified by Application No. 13/261,618,

hereby sell, assign, and transfer onto

National University Corporation Shizuoka University  
of Hamamatsu-shi, Japan

the Assignee, the entire right, title, and interest in and to the invention, the patent application, and the Letters Patent to be obtained therefor, and any and all divisions, continuations, continuations-in-part, reexaminations, reissues, or extensions of the patent application or Letters Patent; and we authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent to the Assignee in agreement with the terms of this assignment.

We convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention for the Protection of Industrial Property (the Paris Convention), the Patent Cooperation Treaty, and any other international arrangements for any such patent application, the date of the United States application (or other patent applications, if there be any) in priority to other patent applications; and we covenant and agree with the Assignee that we will not execute any writing or do any act conflicting with this assignment, and that we will at any time, upon request, without further or additional consideration, but at the expense

of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and will give all necessary assistance in making application for and obtaining original, divisional, renewal, reissued, reexamined or extended Letters Patent of the United States and of any and all foreign countries for the invention, in enforcing any rights or choses in action accruing as a result of such patent applications or patents, for example, by executing preliminary statements and other affidavits and declarations, it being understood that this agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

SIGNED on the date(s) indicated next to our signatures:

INVENTORS

DATE SIGNED

Takaaki Oiwa  
Takaaki OIWA

August 22, 2013

Junichi Asama  
Junichi ASAMA

August 22, 2013