## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TATSUYA OKI	09/09/2014
TOMOHIRO NOGUCHI	09/09/2014

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14387428

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DATE SIGNED:	09/29/2014

### **Total Attachments: 2**

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PATENT 502996447 REEL: 033841 FRAME: 0092

# **Assignment of Patent Rights**

The parties to this assignment are listed below and if there is more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them:

Assignor: Tatsuya Oki, having an address at c/o National Institute of Advanced Industrial Science and Technology, 16-1. Onogawa, Tsukuba-shi, Ibaraki 305-8569 Japan

Assignor: Tomohiro Noguchi, having an address at c/o National Institute of Advanced Industrial Science and Technology, 16-1, Onogawa, Tsukuba-shi, Ibaraki 305-8569 Japan

Assignee: NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY having an address at 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 Japan

Assignor hereby assigns the following patent application and/or issued patent, which is hereinafter referred to as "the Patent":

Assignor hereby assigns assignee(s) right of priority to patent application(s) and/or issued patents: 2012-073607; filed on March 28, 2012 (Japan)

Assignor has received One Dollars (\$1.00) and other good and valuable consideration for this assignment. Assignor assigns to Assignee all of Assignor's right, title and interest in the Patent, the invention(s) described and claimed in the Patent, and all patents that may issue based on the invention(s) and on the Patent, including any patent that issues from a divisional and/or continuing application claiming benefit of the Patent, in the United States and in every foreign country, including the right to enforce the Patent for infringement accrued prior to the effective date of this assignment. Assignor also assigns to Assignee all priority rights in the Patent.\* In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name.\* Assignor authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to Assignee. Assignor states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment. Assignor will sign any additional documents as may be needed to carry out the purpose of this assignment. This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.

The undersigned hereby grant(s) to the firm of Gilman Pergament LLP, 1480 Route 9 North, Suite 204, Woodbridge, New Jersey 07095, the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

The effective date of this assignment is \_\_\_\_\_\_

\* Strike italicized sections only if foreign rights are not intended to be assigned.

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SIGNATURE(S)

Tatsuya Oki	
Assimnor Sinnatura	

DATE Settamber 9.2014 Ola

Witness Koyanaka Shigeki

DATE September 10, 2014

Tomohiro Noguchi **Assignor Signature**  DATE September 9,2014 Nogachi Tomohiro

DATE September 10. 2014