

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yasuichi Ono	02/07/2011
Katsutoshi Suzuki	02/07/2011
Kinji Asaka	02/07/2011
RECEIVING PARTY DATA	
Name:	ALPS ELECTRIC CO., LTD.
Street Address:	1-7 Yukigaya-otsukamachi, Ota-ku
City:	Tokyo
State/Country:	JAPAN
Name:	National Institute of Advanced Industrial Science and Technology
Street Address:	3-1, Kasumigaseki 1-Chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13044082
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ATTORNEY DOCKET NUMBER:	9281-5767

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PATENT
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NAME OF SUBMITTER:

Gustavo Siller, Jr.

Total Attachments: 3

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:

1. Name of conveying Party(ies):

YASUICHI ONO/FEBRUARY 7, 2011
KATSUTOSHI SUZUKI/FEBRUARY 7, 2011
KINJI ASAKA/FEBRUARY 7, 2011

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance/Execution Date(s):

Execution Date(s): February 7, 2011

- | | |
|---|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Joint Research Agreement | |
| <input type="checkbox"/> Government Interest Assignment | |
| <input type="checkbox"/> Executive Order 9424, Confirmatory License | |
| <input type="checkbox"/> Other: _____ | |

2. Name and Address of receiving Party(ies):

Name: ALPS ELECTRIC CO., LTD.

Address: 1-7 Yukigaya-otsukamachi, Ota-ku
Tokyo, Japan

Name: NATIONAL INSTITUTE OF
ADVANCED INDUSTRIAL
SCIENCE AND TECHNOLOGY

Address: 3-1, Kasumigaseki 1-chome,
Chiyoda-ku, Tokyo Japan

Additional name(s) and addresses attached? Yes No

4. Application or Patent Number(s).

This document is being filed together with a new application.

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

BRINKS HOFER GILSON & LIONE
PO BOX 10395
CHICAGO, IL 60610
Phone: (312) 321-4200
Fax: (312) 321-4299

6. Total no. of applications & patents involved: 1**7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorize charge by credit card
 Authorize charge to Deposit Account No. 23-1925
 Enclosed
 None required (government interest not affecting title)

8. Payment Information:

- a. Credit Card: Last 4 Numbers
Expiration Date
- b. Charge fee and/or any Deficiencies to Deposit
Account Number 23-1925
Authorized User Name: Brinks Hofer Gilson & Lione

9. Signature:

/Gustavo Siller, Jr./

Signature

Gustavo Siller, Jr.

Name of Person Signing

March 9, 2011

Date

Total no. of pages including coversheet,
attachments and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, Yasuichi ONO, Katsutoshi SUZUKI and Kinji ASAKA

hereinafter called the "Assignors", have made the invention described in the United States patent application entitled POLYMER ACTUATOR

executed by Assignors on the same date as this Assignment;

WHEREAS, ALPS ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1-7 Yukigaya-otsukamachi, Ota-ku, Tokyo, Japan and NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, a corporation organized and existing under the laws of Japan, having a place of business at 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo

hereinafter called the "Assignees", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: February 7, 2011 Yasuichi Ono
Inventor: Yasuichi ONO

WITNESSED:
DATE: February 7, 2011 Nobuaki Higa

DATE: February 7, 2011 Yasuo Kotera

DATE: February 7, 2011 Katsutoshi Suzuki
Inventor: Katsutoshi SUZUKI

WITNESSED:
DATE: February 7, 2011 Munoru Watanabe

DATE: February 7, 2011 Foshiki Nakamura

DATE: February 7, 2011 Kinji Asaka
Inventor: Kinji ASAKA

WITNESSED:
DATE: February 7, 2011 Nobuaki Higa

DATE: February 7, 2011 Hisami Sasaki

DATE: _____
Inventor: _____

WITNESSED:
DATE: _____

DATE: _____