

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Harumichi SATO</td> <td>04/10/2012</td> </tr> <tr> <td>Jun AKEDO</td> <td>04/10/2012</td> </tr> <tr> <td>Eiichi MURAKAMI</td> <td>04/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Harumichi SATO	04/10/2012	Jun AKEDO	04/10/2012	Eiichi MURAKAMI	04/13/2012		
Name	Execution Date										
Harumichi SATO	04/10/2012										
Jun AKEDO	04/10/2012										
Eiichi MURAKAMI	04/13/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>National Institute of Advanced Industrial Science and Technology</td> </tr> <tr> <td>Street Address:</td> <td>3-1, Kasumigaseki 1-chome</td> </tr> <tr> <td>City:</td> <td>Chiyoda-Ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8921</td> </tr> </table>		Name:	National Institute of Advanced Industrial Science and Technology	Street Address:	3-1, Kasumigaseki 1-chome	City:	Chiyoda-Ku, Tokyo	State/Country:	JAPAN	Postal Code:	100-8921
Name:	National Institute of Advanced Industrial Science and Technology										
Street Address:	3-1, Kasumigaseki 1-chome										
City:	Chiyoda-Ku, Tokyo										
State/Country:	JAPAN										
Postal Code:	100-8921										
<table border="1"> <tr> <td>Name:</td> <td>ATSUDEN Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>5-7-10, Tateishi</td> </tr> <tr> <td>City:</td> <td>Katsushika-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>124-0012</td> </tr> </table>		Name:	ATSUDEN Co., Ltd.	Street Address:	5-7-10, Tateishi	City:	Katsushika-ku, Tokyo	State/Country:	JAPAN	Postal Code:	124-0012
Name:	ATSUDEN Co., Ltd.										
Street Address:	5-7-10, Tateishi										
City:	Katsushika-ku, Tokyo										
State/Country:	JAPAN										
Postal Code:	124-0012										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13511622</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13511622						
Property Type	Number										
Application Number:	13511622										
CORRESPONDENCE DATA											
Fax Number:	(520)882-7643										
Phone:	5208827623										
Email:	jbarton@hayes-soloway.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Norman P. Soloway										
Address Line 1:	4640 E. Skyline Drive										

OP \$40.00 13511622

Address Line 4: Tucson, ARIZONA 85718

ATTORNEY DOCKET NUMBER:

SHIG CP29QC10SA

NAME OF SUBMITTER:

Norman P. Soloway

Total Attachments: 2

source=ASSIGNMENT#page1.tif

source=ASSIGNMENT#page2.tif

ASSIGNMENT

(Foreign - in the United States of America)

I/we, Harumichi SATO of C/O National Institute of Advanced Industrial Science and Technology, 2-1, Namiki 1-chome, Tsukuba-shi, Ibaraki, 305-8564 JAPAN, Jun AKEDO of C/O National Institute of Advanced Industrial Science and Technology, 2-1, Namiki 1-chome, Tsukuba-shi, Ibaraki, 305-8564 JAPAN and Eiichi MURAKAMI of C/O ATSUDEN Co., Ltd., 5-7-10, Tateishi, Katsushika-ku, Tokyo, 124-0012 JAPAN having invented certain inventions and improvements in FLOW RATE MEASURING DEVICE and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 10th day of April, 2012; the 10th day of April, 2012; the 13th day of April, 2012; and the day of , 2012 (and I/we hereby authorize our attorneys to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 13/511,622, filed May 23, 2012), for good and valuable consideration, the receipt of which is hereby acknowledged from National Institute of Advanced Industrial Science and Technology, a Japanese company having its principal place of business at 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 JAPAN and ATSUDEN Co., Ltd. a Japanese company having its principal place of business at 5-7-10, Tateishi, Katsushika-ku, Tokyo 124-0012 JAPAN (hereinafter called the Assignees), do hereby sell, assign and transfer unto the Assignees, its successors, and assigns our entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I/we do agree that I/we will upon request execute any instrument which the Assignees may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignees;

And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year hereinafter noted.

First Inventor's signature 佐藤 治道 Date 2012/4/10

Full name (typed or printed) Harumichi SATO

Witness: Kanako ABE Witness: Kanako

Date: May 17, 2012 Date: 17. 5. 2012

Second Inventor's signature Jun Akedo Date 2012/4/10

Full name (typed or printed) Jun AKEDO

Witness: Kanako ABE Witness: Kanako

Date: May 17, 2012 Date: 17. 5. 2012

Third Inventor's signature 村上 英一 Date 2012/4/10

Full name (typed or printed) Eiichi MURAKAMI

Witness: Kanako ABE Witness: Kanako

Date: May 17, 2012 Date: 17. 5. 2012