

## 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>Takako FUKUDA</td> <td>02/27/2012</td> </tr> <tr> <td>Seiya FUJIMOTO</td> <td>02/27/2012</td> </tr> <tr> <td>Masaki OGUSHI</td> <td>02/27/2012</td> </tr> <tr> <td>Yuzuru SUZUKI</td> <td>02/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takako FUKUDA	02/27/2012	Seiya FUJIMOTO	02/27/2012	Masaki OGUSHI	02/27/2012	Yuzuru SUZUKI	02/27/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>MINEBEA CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>4106-73, OAZA MIYOTA, MIYOTA-MACHI</td> </tr> <tr> <td>City:</td> <td>KITASAKU-GUN, NAGANO</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>389-0293</td> </tr> </table>		Name:	MINEBEA CO., LTD.	Street Address:	4106-73, OAZA MIYOTA, MIYOTA-MACHI	City:	KITASAKU-GUN, NAGANO	State/Country:	JAPAN	Postal Code:	389-0293
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PROPERTY NUMBERS Total: 1											
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Application Number:	13408106										
CORRESPONDENCE DATA											
<p>Fax Number: (248)344-1096          Phone: 248 344-4422          Email: cbalaw@gmail.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Carrier, Blackman &amp; Associates, P.C.          Address Line 1: 43440 West Ten Mile Road          Address Line 4: Novi, MICHIGAN 48375</p>											
ATTORNEY DOCKET NUMBER:	NCO-245-A										
NAME OF SUBMITTER:	Joseph P. Carrier										
Total Attachments: 1 source=NCO-245-A_Assignment#page1.tif											

OP \$40.00 13408106

**NCO-245-A**

**ASSIGNMENT**

In consideration of value received,

**Takako FUKUDA, Seiya FUJIMOTO, Masaki OGUSHI and Yuzuru SUZUKI, all of Nagano, Japan**

hereinafter referred to as "Assignor", sell and assign to

**MINEBEA CO., LTD.**

a corporation of Japan, having a place of business at

4106-73, Oaza Miyota, Miyota-machi, Kitasaku-gun, Nagano, 389-0293, Japan

, respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to an invention entitled:

IMPELLER AND CENTRIFUGAL FAN USING THE SAME

invented by the Assignor and as described in the following:

**U.S. Patent Application 13/408,106, Filing Date 29 February 2012**

(Serial No. and filing date unknown at time of signing, however, Applicant's representative is specifically authorized to insert the relevant serial No. and filing date in the space above as soon as it becomes known) and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

Subscribed and executed at Nagano, Japan

February 27, 2012

Date

Takako Fukuda  
Assignor **Takako FUKUDA**

February 27, 2012

Date

Seiya Fujimoto  
Assignor **Seiya FUJIMOTO**

February 27, 2012

Date

Masaki Ogushi  
Assignor **Masaki OGUSHI**

February 27, 2012

Date

YUZURU SUZUKI  
Assignor **Yuzuru SUZUKI**

**Note:** After recording in the Patent and Trademark Office, please return this Assignment to: Carrier, Blackman & Associates, P.C., 43440 W. Ten Mile Rd., Novi, Michigan, 48375.

**PATENT**

**RECORDED: 03/19/2012**

**REEL: 027882 FRAME: 0811**