

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Atsushi SUZUKI</td> <td>05/28/2010</td> </tr> <tr> <td>Takayuki KOBAYASHI</td> <td>05/28/2010</td> </tr> <tr> <td>Kazuyuki KAMIYA</td> <td>05/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	Atsushi SUZUKI	05/28/2010	Takayuki KOBAYASHI	05/28/2010	Kazuyuki KAMIYA	05/28/2010		
Name	Execution Date										
Atsushi SUZUKI	05/28/2010										
Takayuki KOBAYASHI	05/28/2010										
Kazuyuki KAMIYA	05/28/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>MITSUBISHI HEAVY INDUSTRIES, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>16-5, Konan 2-chome, Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>108-8215</td> </tr> </table>		Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.	Street Address:	16-5, Konan 2-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	108-8215
Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.										
Street Address:	16-5, Konan 2-chome, Minato-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	108-8215										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12747043</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12747043						
Property Type	Number										
Application Number:	12747043										
CORRESPONDENCE DATA											
Fax Number: (202)822-1111 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2028221100 Email: PatentMail@Whdapatentlaw.com Correspondent Name: Westerman, Hattori, Daniels & Adrian LLP Address Line 1: 1250 Connecticut Avenue NW, Address Line 2: Suite 700 Address Line 4: Washington,, DISTRICT OF COLUMBIA 20036											
ATTORNEY DOCKET NUMBER:	100812										
NAME OF SUBMITTER:	William F. Westerman										
Total Attachments: 1 source=100812_Assignment_06_07_2010#page1.tif											

OP \$40.00 12747043

501202038

PATENT

REEL: 024521 FRAME: 0156

Docket No. _____

Westerman, Hattori, Daniels & Adrian, LLP

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by
MITSUBISHI HEAVY INDUSTRIES, LTD.

(Insert ASSIGNEE's
Name(s) Address(es))

of 16-5, Konan 2-chome, Minato-ku, Tokyo 108-8215 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned
ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title
and interest to the invention entitled

(Title of Invention)

PROPELLER FAN

(*If the assignment is
being filed after the
filing of the
application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith
unless otherwise indicated below:

* filed on _____ Serial No. _____

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial
number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any
continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for
which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any
continuation, divisional, reissue or reexamination applications thereof and also to execute separate
assignments in connection with such applications as the ASSIGNEE may deem necessary or
expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference,
litigation, or other legal proceeding which may be declared concerning this application or any
continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued
thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing
evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Atsushi Suzuki
(Signature)

Atsushi SUZUKI
(Type Name)

May 28, 2010
(Date)

Takayuki Kobayashi
(Signature)

Takayuki KOBAYASHI
(Type Name)

May 28, 2010
(Date)

Kazuyuki Kamiya
(Signature)

Kazuyuki KAMIYA
(Type Name)

May 28, 2010
(Date)

(Signature)

(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

NO LEGALIZATION REQUIRED

PATENT

RECORDED: 06/11/2010

REEL: 024521 FRAME: 0157