

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>Tsukasa KASAGI</td> <td>01/06/2012</td> </tr> <tr> <td>Seiji HIRAMATSU</td> <td>01/06/2012</td> </tr> <tr> <td>Tetsuo TSUJI</td> <td>01/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tsukasa KASAGI	01/06/2012	Seiji HIRAMATSU	01/06/2012	Tetsuo TSUJI	01/06/2012		
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<table border="1"> <tr> <td>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
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CORRESPONDENCE DATA											
<p>Fax Number: (202)822-1111</p> <p>Phone: 2028221100</p> <p>Email: patentmail@whda.com</p> <p><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: Westermn, Hattori, Daniels & Adrian, LL</p> <p>Address Line 1: 1250 Connecticut Ave, NW</p> <p>Address Line 2: Suite 700</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20036</p>											
ATTORNEY DOCKET NUMBER:	120394										
NAME OF SUBMITTER:	Crystal Boyer										
<p>Total Attachments: 1</p> <p>source=120394 Assignment#page1.tif</p>											

OP \$40.00 13499834

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)

AIR CONDITIONER

(*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)

Tsukasa Kasagi
 (Signature)

Tsukasa KASAGI
 (Type Name)

JAN. 06. 2012
 (Date)

Seiji Hiramatsu
 (Signature)

Seiji HIRAMATSU
 (Type Name)

JAN. 06. 2012
 (Date)

Tetsuo Tsuji
 (Signature)

Tetsuo TSUJI
 (Type Name)

JAN. 06. 2012
 (Date)

 (Signature)

 (Type Name)

 (Date)

 (Signature)

 (Type Name)

 (Date)

 (Signature)

 (Type Name)

 (Date)

NO LEGALIZATION REQUIRED

PATENT