

## 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>Shinji YAMANA</td> <td>01/27/2012</td> </tr> <tr> <td>Hiroyuki KATO</td> <td>01/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Shinji YAMANA	01/27/2012	Hiroyuki KATO	01/27/2012				
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CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860          Phone: 202-293-7060          Email: sughrue@sughrue.com, cmerino@sughrue.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: SUGHRUE MION, PLLC          Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.          Address Line 2: SUITE 800          Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q128050										
NAME OF SUBMITTER:	Catherine C. Merino, New Apps Specialist										
Total Attachments: 1 source=Q128050_Q128050_Assignment#page1.tif											

OP \$40.00 29408695

## Assignment

Whereas, I/we, Shinji YAMANA and Hiroyuki KATO, of Chiyoda-Ku, Japan, hereinafter called assignor, have invented certain improvements in AIR CONDITIONER and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, MITSUBISHI ELECTRIC CORPORATION of 7-3, Marunouchi 2-Chome, Chiyoda-Ku, 100-8310, Tokyo, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/we, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/we hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 29/408,695 and Confirmation number 3030, filed December 15, 2011) the application number and filing date of said application when known.

Date:	Jan 27, 2012	Shinji Yamana
	s/ Shinji YAMANA	
Date:	Jan 27, 2012	Hiroyuki Kato
	s/ Hiroyuki KATO	