

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2571375

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>KATSUHIRO ISHIMURA</td> <td>09/02/2013</td> </tr> <tr> <td>KOJI YAMASHITA</td> <td>09/09/2013</td> </tr> <tr> <td>HIROYUKI MORIMOTO</td> <td>09/02/2013</td> </tr> <tr> <td>SHINICHI WAKAMOTO</td> <td>09/04/2013</td> </tr> <tr> <td>NAOFUMI TAKENAKA</td> <td>09/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	KATSUHIRO ISHIMURA	09/02/2013	KOJI YAMASHITA	09/09/2013	HIROYUKI MORIMOTO	09/02/2013	SHINICHI WAKAMOTO	09/04/2013	NAOFUMI TAKENAKA	09/04/2013
Name	Execution Date												
KATSUHIRO ISHIMURA	09/02/2013												
KOJI YAMASHITA	09/09/2013												
HIROYUKI MORIMOTO	09/02/2013												
SHINICHI WAKAMOTO	09/04/2013												
NAOFUMI TAKENAKA	09/04/2013												
RECEIVING PARTY DATA													
Name:	mitsubishi electric corporation												
Street Address:	7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU												
City:	TOKYO												
State/Country:	JAPAN												
Postal Code:	100-8310												
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>14110773</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14110773								
Property Type	Number												
Application Number:	14110773												
CORRESPONDENCE DATA													
Fax Number:	(703)707-9112												
Phone:	703 707 9110												
Email:	POSZ_Mailbox@poszlaw.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	POSZ LAW GROUP, PLC												
Address Line 1:	12040 SOUTH LAKES DRIVE												
Address Line 2:	SUITE 101												
Address Line 4:	RESTON, VIRGINIA 20191												
ATTORNEY DOCKET NUMBER:	129A_088_TN												
NAME OF SUBMITTER:	DAVID G. POSZ												

OP \$40.00 14110773

Signature:	/David G. Posz/
Date:	10/09/2013
Total Attachments: 2 source=_Assignment_129A_088_TN#page1.tif source=_Assignment_129A_088_TN#page2.tif	

# ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby, assign(s), sell(s) and transfer(s) to

Mitsubishi Electric Corporation, having a principal place of business at 7-3, Marunouchi 2-chome,  
Chiyoda-ku, Tokyo 100-8310 Japan

as Assignee, and its successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America, and its territories, dependencies and possessions, to certain inventions known as

## AIR-CONDITIONING APPARATUS

described in an application for Letters Patent of the United States executed

\_\_\_\_\_ on even date herewith  
\_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing, maintaining and enforcing patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

<u>Katsuhiko Ishimura</u> Inventor 1: Katsuhiko ISHIMURA	<u>September 2, 2013</u> Date	_____ Witness
<u>Koji Yamashita</u> Inventor 2: Koji YAMASHITA	<u>September 9, 2013</u> Date	_____ Witness
<u>Hiroyuki Morimoto</u> Inventor 3: Hiroyuki MORIMOTO	<u>September 2, 2013</u> Date	_____ Witness
<u>Shinichi Wakamoto</u> Inventor 4: Shinichi WAKAMOTO	<u>September 4, 2013</u> Date	_____ Witness

Additional Inventor(s) is (are) listed on the attached sheet which is incorporated herein by reference.

Naofumi Takenaka September 7, 2013  
Inventor 5: Naofumi TAKENAKA      Date      Witness

\_\_\_\_\_  
Inventor 6:      Date      Witness

\_\_\_\_\_  
Inventor 7:      Date      Witness

\_\_\_\_\_  
Inventor 8:      Date      Witness

\_\_\_\_\_  
Inventor 9:      Date      Witness