

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>Shogo TAMAKI</td> <td>05/31/2012</td> </tr> <tr> <td>Fumitake UNEZAKI</td> <td>05/31/2012</td> </tr> <tr> <td>Tomohiko KASAI</td> <td>10/10/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Shogo TAMAKI | 05/31/2012 | Fumitake UNEZAKI | 05/31/2012 | Tomohiko KASAI | 10/10/2012 |
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| Shogo TAMAKI | 05/31/2012 | | | | | | | | |
| Fumitake UNEZAKI | 05/31/2012 | | | | | | | | |
| Tomohiko KASAI | 10/10/2012 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| Name: | Mitsubishi Electric Corporation | | | | | | | | |
| Street Address: | 7-3, Marunouchi 2-chome | | | | | | | | |
| City: | Chiyoda-ku, 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>13565189</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13565189 | | | | |
| Property Type | Number | | | | | | | | |
| Application Number: | 13565189 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 129A_013 | | | | | | | | |
| NAME OF SUBMITTER: | David G. Posz | | | | | | | | |
| Total Attachments: 2 source=assignment_129A_013#page1.tif source=assignment_129A_013#page2.tif | | | | | | | | | |

OP \$40.00 13565189

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

MULTI 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.

Shogo Tamaki May 31, 2012
Inventor 1: Shogo TAMAKI Date Witness

Fumitake Unezaki May 31, 2012
Inventor 2: Fumitake UNEZAKI Date Witness

Inventor 3: Date Witness

Inventor 4: Date Witness

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

Assignment

Whereas, I, Tomohiko KASAI, hereinafter called assignor, have invented certain improvements in an MULTI AIR-CONDITIONING APPARATUS and have executed an application for Letters Patent of the United States of America therefor; and

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

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

I, 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, and I 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 hereby agree that the assignee may apply for foreign Letters Patent on the invention and I 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.

MITSUBISHI ELECTRIC & ELECTRONICS USA, INC., 5665 Plaza Drive, Cypress, California 90630, USA (designor) herewith affirms, by the signature of its officer below, that pursuant to the Assignor's employment agreement, article 10, the entire right, title, and interest in the application and invention, and to any United States or foreign patents to be obtained therefor; shall be the sole property of the designee and assignee, MITSUBISHI ELECTRIC CORPORATION.

We hereby authorize and request our attorneys Posz Law Group, PLC to insert her parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date: (10/10/2012)

Tomohiko KASAI (Assignor)

Date: October 10, 2012

Richard J. Little (name)

Richard J. Little (name)
Assistant Secretary and Associate General Counsel (corporate title)
(for designor MITSUBISHI ELECTRIC & ELECTRONICS USA, INC)

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)