

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>Daisuke HANAWA</td> <td>02/10/2010</td> </tr> <tr> <td>Osamu KAWAGOE</td> <td>02/10/2010</td> </tr> <tr> <td>Tomiyuki NAGAI</td> <td>02/10/2010</td> </tr> <tr> <td>Hitoshi TABUCHI</td> <td>02/10/2010</td> </tr> </tbody> </table> | | Name | Execution Date | Daisuke HANAWA | 02/10/2010 | Osamu KAWAGOE | 02/10/2010 | Tomiyuki NAGAI | 02/10/2010 | Hitoshi TABUCHI | 02/10/2010 |
| Name | Execution Date | | | | | | | | | | |
| Daisuke HANAWA | 02/10/2010 | | | | | | | | | | |
| Osamu KAWAGOE | 02/10/2010 | | | | | | | | | | |
| Tomiyuki NAGAI | 02/10/2010 | | | | | | | | | | |
| Hitoshi TABUCHI | 02/10/2010 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| Name: | MITSUMI ELECTRIC CO., LTD. | | | | | | | | | | |
| Street Address: | 2-11-12, Tsurumaki, Tama-shi, | | | | | | | | | | |
| City: | Tokyo | | | | | | | | | | |
| State/Country: | JAPAN | | | | | | | | | | |
| Postal Code: | 206-8567 | | | | | | | | | | |
| 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>12717557</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12717557 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12717557 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | (212)319-5101 | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | |
| Phone: | 212-319-4900 | | | | | | | | | | |
| Email: | nali@fhgc-law.com | | | | | | | | | | |
| Correspondent Name: | FRISHAUF, HOLTZ, GOODMAN & CHICK, PC | | | | | | | | | | |
| Address Line 1: | 220 Fifth Avenue | | | | | | | | | | |
| Address Line 2: | 16th Floor | | | | | | | | | | |
| Address Line 4: | New York, NEW YORK 10001-7708 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 10014/LH | | | | | | | | | | |
| NAME OF SUBMITTER: | Nalini P. Sahadeo | | | | | | | | | | |
| Total Attachments: 2 | | | | | | | | | | | |

OP \$40.00 12717557

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**PATENT
 REEL: 024030 FRAME: 0249**

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FHG&C 05/2005

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

REVERSE CURRENT PREVENTING CIRCUIT AND POWER SOURCE SWITCHING APPARATUS

sell and assign to MITSUMI ELECTRIC CO., LTD.

a corporation of Japan

having a business address at 2-11-2, Tsurumaki, Tama-shi, Tokyo 206-8567 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 220 Fifth Avenue – 16th Floor, New York, NY 10001-7708.

| INVENTOR: SIGNATURE | | DATE | ADDRESS |
|--------------------------------|-------------------------------|----------|--|
| Sign: <i>Daisuke Hanawa</i> | Date: <i>Feb. 10. 2010</i> | Witness: | Address: c/o MITSUMI ELECTRIC CO., LTD. 2-11-2, Tsurumaki, Tama-shi, Tokyo 206-8567 Japan |
| Type: Daisuke HANAWA | | | |
| Sign: <i>Osamu Kawagoe</i> | Date: <i>Feb. 10. 2010</i> | Witness: | Address: c/o MITSUMI ELECTRIC CO., LTD. 2-11-2, Tsurumaki, Tama-shi, Tokyo 206-8567 Japan |
| Type: Osamu KAWAGOE | | | |
| Sign: <i>Tomiyuki Nagai</i> | Date: <i>Feb. 10. 2010</i> | Witness: | Address: c/o MITSUMI ELECTRIC CO., LTD. 2-11-2, Tsurumaki, Tama-shi, Tokyo 206-8567 Japan |
| Type: Tomiyuki NAGAI | | | |

NOTES: MUST BE DATED.**WITNESS DESIRABLE.****LEGALIZATION NOT REQUIRED**

RECORDING OFFICER:

After recording, please return to: **Customer No. 01933**
FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.
220 Fifth Avenue – 16th Floor, New York, NY 10001-7708
Tel. No. (212) 319-4900 Fax. No. (212) 319-5101

PATENT
REEL: 024030 FRAME: 0251

ASSIGNMENT

| INVENTOR:SIGNATURE | DATE | POST OFFICE ADDRESS |
|------------------------------|----------------------------|---|
| Sign: <i>Hitoshi Tabuchi</i> | Date: <i>Feb. 10, 2010</i> | Address: c/o MITSUMI ELECTRIC CO., LTD. 2-11-2, Tsurumaki, Tama-shi, Tokyo 206-8567 Japan |
| Type: Hitoshi TABUCHI | Witness: | |
| Sign: | Date: | Address: |
| Type: | Witness: | |
| Sign: | Date: | Address: |
| Type: | Witness: | |
| Sign: | Date: | Address: |
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