

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's name previously recorded on Reel 021139 Frame 0325. Assignor(s) hereby confirms the Assignment.												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Taichiro TAMIDA</td><td>11/22/2007</td></tr><tr><td>Takafumi NAKAGAWA</td><td>11/22/2007</td></tr><tr><td>Ikuro SUGA</td><td>11/22/2007</td></tr><tr><td>Hiroyuki OSUGA</td><td>11/22/2007</td></tr><tr><td>Toshiyuki OZAKI</td><td>11/22/2007</td></tr></tbody></table>		Name	Execution Date	Taichiro TAMIDA	11/22/2007	Takafumi NAKAGAWA	11/22/2007	Ikuro SUGA	11/22/2007	Hiroyuki OSUGA	11/22/2007	Toshiyuki OZAKI	11/22/2007
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<table border="1"><tr><td>Name:</td><td>MITSUBISHI ELECTRIC CORPORATION</td></tr><tr><td>Street Address:</td><td>7-3, Marunouchi 2-chome, Chiyoda-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>100-8310</td></tr></table>		Name:	MITSUBISHI ELECTRIC CORPORATION	Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku	City:	TOKYO	State/Country:	JAPAN	Postal Code:	100-8310		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: (703) 413-3000													
Email: mpena@oblon.com													
Correspondent Name: Oblon, Spivak, et al.													
Address Line 1: 1940 Duke Street													
Address Line 4: Alexandria, VIRGINIA 22314													
ATTORNEY DOCKET NUMBER:	315685US												
NAME OF SUBMITTER:	Teresa Pena												

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PATENT
REEL: 021163 FRAME: 0078

Total Attachments: 4

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TO: OBLON, SPIVAK, ET AL. COMPANY: 1940 DUKE STREET

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.106/24/2008
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
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<table border="1"><tr><td>Name:</td><td>Mitsubishi Electric Corporation</td></tr><tr><td>Street Address:</td><td>7-3, Marunouchi 2-chome, Chiyoda-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>100-8310</td></tr></table>		Name:	Mitsubishi Electric Corporation	Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-8310		
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ATTORNEY DOCKET NUMBER:	315685US2												
NAME OF SUBMITTER:	Mai Do												

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6/24/2008 8:48:07 AM PAGE 5/005 Fax Server

TO: OBLON, SPIVAK, ET AL. COMPANY: 1940 DUKE STREET

Total Attachments: 2

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Taichiro TAMIDA, Takafumi NAKAGAWA, Ikuro SUGA, Hiroyuki OSUGA and Toshiyuki
OZAKI, all of Tokyo, Japan

INSERT TITLE OF
INVENTION:

_____, respectively,

have invented certain new and useful improvements in: POWER SUPPLY APPARATUS

(Application No. 11/866,062, filed October 2, 2007), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, MITSUBISHI ELECTRIC CORPORATION

(hereinafter referred to as "ASSIGNEE") having a place of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: November 22, 2007Taichiro Tamida

(Signature of Inventor)

Date: November 22, 2007Takafumi Nakagawa

(Signature of Inventor)

Date: November 22, 2007Akuro Suga

(Signature of Inventor)

Date: November 22, 2007Hiroaki Onga

(Signature of Inventor)

Date: November 22, 2007Toshiyuki Ozaki

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314