

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
CONVEYING PARTY DATA																							
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PATENT

Name:	mitsubishi research institute, inc.
Street Address:	10-3, Nagata-cho 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8141

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13814154

CORRESPONDENCE DATA

Fax Number: 7032058050
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 703-205-8000
Email: mailroom@bskb.com, majanos@bskb.com
Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP
Address Line 1: P.O. Box 747
Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER: 1131-0708PUS1

NAME OF SUBMITTER: Sandra Majano

Total Attachments: 3
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BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 13/814,154

Filed February 4, 2013

**Insert Name(s)
of Inventor(s)**

*****(Given Name FAMILY NAME (ALL CAPS))*****

WHEREAS, Nobuo MOMOSE, Makoto KATANIWA, Yasuhiro NAKAI,
Hiroyuki KUMAZAWA, Tatsuji MUNAKA, Yoshitaka OKAZAKI, Yuichiro SHIMURA,
Hiroshi TANAKA, Hiroshi IRIE and Hitoshi MAEJIMA

**Insert Title
of Invention**

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
POWER SUPPLY AND DEMAND LEVELING SYSTEM

**Insert Date
of Signing of
Application**

for which an application for Letters Patent of the United States of America has been executed by the undersigned
(except in the case of a provisional application).
on 11/16/2012, 12/05/2012, 12/21/2012, 01/11/2013,
01/18/2013 and 02/01/2013 _____; and

**Insert Name
of Assignee**

WHEREAS, (1) MITSUBISHI JIDOSHA KOGYO KABUSHIKI KAISHA, (2) MITSUBISHI
CORPORATION, (3) MITSUBISHI DENKI KABUSHIKI KAISHA and (4) MITSUBISHI
RESEARCH INSTITUTE, INC.

**Insert Address
of Assignee**

of (1) 33-8, Shiba 5-chome, Minato-ku, Tokyo 108-8410, Japan, (2) 3-1, Marunouchi 2-chome,
Chiyoda-ku, Tokyo 100-8086, Japan, (3) 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310,
Japan and (4) 10-3, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-8141, Japan

**CHECK BOX
IF APPROPRIATE**

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be
granted therefor in the United States of America and
 in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the
receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold,
assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and
exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and
the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United
States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all
foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for
which the same may be granted.

ATTORNEY DOCKET NO.

1131-0708PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 11/16/2012

Name of Inventor Nobuo Momose
(signature) Nobuo MOMOSE

Date Feb. 1, 2013

Name of Inventor 片庭 誠
(signature) Makoto KATANIWA

Date Dec. 5, 2012

Name of Inventor 中井 康博
(signature) Yasuhiro NAKAI

Date 1/11/2012

Name of Inventor 熊澤 宏之
(signature) Hiroyuki KUMAZAWA

Date Jan. 18, 2013

Name of Inventor 橋中 達司
(signature) Tatsuji MUNAKA

Date Jan. 18, 2013

Name of Inventor 岡崎 佳尚
(signature) Yoshitaka OKAZAKI

ATTORNEY DOCKET NO.
1131-0708PUS1

Date Dec. 21, 2012,

Name of Inventor 志村雄一郎
(signature) Yuichiro SHIMURA

Date Dec. 21, 2012,

Name of Inventor 田中 晃
(signature) Hiroshi TANAKA

Date Dec. 21, 2012,

Name of Inventor 入江 晃
(signature) Hiroshi IRIE

Date Dec. 21, 2012,

Name of Inventor 前島 仁
(signature) Hitoshi MAEJIMA

Date _____,

Name of Inventor _____
(signature)

Date _____,

Name of Inventor _____
(signature)

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