

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>Taisuke FURUKAWA</td> <td>05/09/2012</td> </tr> <tr> <td>Koichi AKIYAMA</td> <td>05/09/2012</td> </tr> <tr> <td>Takeharu KUROIWA</td> <td>05/09/2012</td> </tr> <tr> <td>Yuji KAWANO</td> <td>05/21/2012</td> </tr> <tr> <td>Hiroshi KOBAYASHI</td> <td>05/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Taisuke FURUKAWA	05/09/2012	Koichi AKIYAMA	05/09/2012	Takeharu KUROIWA	05/09/2012	Yuji KAWANO	05/21/2012	Hiroshi KOBAYASHI	05/21/2012
Name	Execution Date												
Taisuke FURUKAWA	05/09/2012												
Koichi AKIYAMA	05/09/2012												
Takeharu KUROIWA	05/09/2012												
Yuji KAWANO	05/21/2012												
Hiroshi KOBAYASHI	05/21/2012												
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>13519927</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13519927								
Property Type	Number												
Application Number:	13519927												
CORRESPONDENCE DATA													
Fax Number:	(703)413-2220												
Phone:	(703) 413-3000												
Email:	Gtesfaye@oblon.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Oblon, Spivak, et al.												
Address Line 1:	1940 Duke Street												
Address Line 4:	Alexandria, VIRGINIA 22314												
ATTORNEY DOCKET NUMBER:	400770US2PCT												
NAME OF SUBMITTER:	Genet Tesfaye												
Total Attachments: 2 source=400770USAssignment#page1.tif source=400770USAssignment#page2.tif													

OP \$40.00 13519927

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) Taisuke FURUKAWA, Chiyoda-ku, Tokyo, Japan
Koichi AKIYAMA, Chiyoda-ku, Tokyo, Japan
Takeharu KUROIWA, Chiyoda-ku, Tokyo, Japan
Yuji KAWANO, Chiyoda-ku, Tokyo, Japan
Hiroshi KOBAYASHI, Chiyoda-ku, Tokyo, Japan

_____, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: Magnetic Position Detecting Device

(Application No. _____, filed _____), 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: May 9, 2012

Taisuke Furukawa
(Signature of Inventor) Taisuke FURUKAWA

Date: May 9, 2012

Koichi Akiyama
(Signature of Inventor) Koichi AKIYAMA

Date: May 9, 2012

Takeharu Kuroiwa
(Signature of Inventor) Takeharu KUROIWA

Date: May 21, 2012

Yuji Kawano
(Signature of Inventor) Yuji KAWANO

Date: May 21, 2012

Hiroshi Kobayashi
(Signature of Inventor) Hiroshi KOBAYASHI

Date: _____

(Signature of Inventor)

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