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| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the Assignee's Address to 2-1, Kurosakishiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0004 Japan previously recorded on Reel 022232 Frame 0478. Assignor(s) hereby confirms the assignment. |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Toshiyuki HOSHI | 12/09/2008 |
| Toru TAKANO | 12/09/2008 |
| Masahiko TANABE | 12/09/2008 |
| Takahisa YAMADA | 12/09/2008 |
| Seigo NAGAMATU | 12/09/2008 |

RECEIVING PARTY DATA

| Name: | KABUSHIKI KAISHA YASKAWA DENKI | |
|-----------------|---|--|
| Street Address: | 2-1, Kurosaki-shiroishi, Yahatanishi-ku | |
| City: | Kitakyushu-shi, Fukuoka | |
| State/Country: | JAPAN | |
| Postal Code: | 806-0004 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12373459 |

CORRESPONDENCE DATA

Fax Number: (202)822-1111

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: PatentMail@whdapatentlaw.com

Correspondent Name: Westerman, Hattori, Daniels & Adrian, LL

Address Line 1: 1250 Connecticut Avenue, NW

Address Line 2: Suite-700

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036-2657

ATTORNEY DOCKET NUMBER: 082335
PATENT

500790558 REEL: 022308 FRAME: 0389

> \$40.00 1237;

| NAME OF SUBMITTER: | Stephen G. Adrian |
|--|-------------------|
| Total Attachments: 3 | |
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| source=082335_Original_Trans#page1.tif | |
| source=082335_Original_Trans#page2.tif | |

PATENT REEL: 022308 FRAME: 0390

U.S. ASSIGNMENT

(Insert ASSIGNEE's Name(s) Address(es)) IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

KABUSHIKI KAISHA YASKAWA DENKI

2-1, Kurosaki-shiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka

806-0004 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

CYLINDRICAL LINEAR MOTOR ARMATURE, CYLINDRICAL LINEAR MOTOR FIELD POLE, AND CYLINDRICAL LINEAR MOTOR USING THEM

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on _____ Serial No. ____

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

| Goskiyuki Hoski (Signature) | Toshiyuki HOSHI | 12/9/2008 |
|--------------------------------|-----------------|---------------------|
| (Signature) | (Type Name) | (Date) |
| Toru Takano | Toru TAKANO | 12/9/2008 |
| (Signature) | (Type Name) | (Date) |
| Masahiko Tanabe | Masahiko TANABE | 12/9/2008 |
| (Signature) | (Type Name) | (Date) |
| Takahisa Yanada (Signature) | Takahisa YAMADA | 12/9/2008 (Date) |
| (Signature) | (Type Name) | (Date) |
| Seigo Nagamatu (Signature) | Seigo NAGAMATU | 12/9/2008 |
| (Signature) | (Type Name) | (Date) |
| (Signature) | (Truce Name) | (Date) |
| (Signature) | (Type Name) | (Date) |

NO LEGALIZATION REQUIRED

PATENT REEL: 022308 FRAME: 0391 TO: WESTERMAN, HATTORI, DANIELS & ADRIAN, LL COMPANY: 1250 CONNECTICUT AVENUE,

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Toshiyuki HOSHI | 12/09/2008 |
| Toru TAKANO | 12/09/2008 |
| Masahiko TANABE | 12/09/2008 |
| Takahisa YAMADA | 12/09/2008 |
| Seigo NAGAMATU | 12/09/2008 |

RECEIVING PARTY DATA

| Name: | KABUSHIKI KAISHA YASKAWA DENKI | |
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| Street Address: | 2-1, Kurosaki-shiroichi, Yahatanishi-ku, Kitakyushu-shi | |
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| State/Country: JAPAN | | |
| Postal Code: | 806-0004 | |

PROPERTY NUMBERS Total: 1

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| ATTORNEY DOCKET NUMBER: | 082335 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Stephen G. Adrian |

USPTO 2/10/2009 1:59:10 PM PAGE 5/005 Fax Server TO:WESTERMAN, HATTORI, DANIELS & ADRIAN, LL COMPANY:1250 CONNECTICUT AVENUE,

Total Attachments: 1

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