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FORM PTO-1595  
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To the Director of the United States Patent :

1. Name of conveying party(ies):

- 1) Takaharu UEDA
- 2) Masunori SHIBATA
- 3) Ken-Ichi OKAMOTO
- 4) Satoru TAKAHASHI

*5.30.07*

2. Name and address of receiving party(ies):

Name: MITSUBISHI ELECTRIC CORPORATION  
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 Tokyo 100-8310, Japan

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of Conveyance:

- Assignment  Merger
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Execution Date: April 6, 2007  
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4. Application number(s) or patent number(s):

This document is being filed together with a new application

A. Patent Application No.(s)

B. Patent No.(s)

06/01/2007 MKAYPAGH 00000039 11791850

04 FC:8021

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Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

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Name of Person Signing

*Surinder Sachar*  
 Signature  
**Surinder Sachar**

May 30 2007  
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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Takaharu UEDA, Masunori SHIBATA, Ken-Ichi OKAMOTO and Satoru TAKAHASHI

hereby sells, assigns and transfers to

MITSUBISHI ELECTRIC CORPORATION  
of 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled ELEVATOR APPARATUS which was executed by the undersigned on February 1, 2006 or was filed on February 1, 2006 and accorded Serial No. PCT/JP2006/301649 (hereinafter called the Application);
- (ii) any and all inventions and improvements which are described in the Application;
- (iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
- (iv) any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

Said Assignee of said patent application and the attorneys appointed to prosecute said patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection.

INVENTOR(S):

DATE

<u>(Takaharu UEDA)</u>	<u>Takaharu Ueda</u>	<u>April 6, 2007</u>
<u>(Masunori SHIBATA)</u>	<u>Masunori Shibata</u>	<u>April 6, 2007</u>
<u>(Ken-Ichi OKAMOTO)</u>	<u>Ken-Ichi Okamoto</u>	<u>April 6, 2007</u>
<u>(Satoru TAKAHASHI)</u>	<u>Satoru Takahashi</u>	<u>April 6, 2007</u>

PATENT