

[illegible]

# CORDATION FORM COVER SHEET PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

Trademarks: Please record the attached original document(s) or copy(ies).

☒ New  
☐ Resubmission (Non-Recordation)  
 Document ID # \_\_\_\_\_  
☐ Correction of PTO Error  
 Reel # \_\_\_\_\_ Frame # \_\_\_\_\_  
☐ Corrective Document  
 Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

6.5.03

☒ Assignment  
☐ License  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other:

1. Manabu OGURA
2. Takashi YUMURA
3. Joichi NAKAMURA
- 4.
- 5.
- 6.

May 16, 2003  
May 16, 2003  
May 16, 2003

☐ Mark if Additional Names of Conveying Parties Attached

Name	Mitsubishi Denki Kabushiki Kaisha		
Name			
Address	2-3, Marunouchi 2-chome		
Address	Chiyoda-ku		
Address	<u>Tokyo</u>		<u>Japan</u>
	City		State/Country

☐ Mark if Additional Names of Receiving Parties Attached

Jeffrey A. Wyand  
Leydig, Voit & Mayer  
700 Thirteenth St., N.W. Suite 300  
Washington, D.C. 20005-3960

104/33626

Telephone: (202) 737-6770  
Facsimile: (202) 737-6776  
Attorney Docket No. 402657/SOGA

<b>Pages</b>	Enter the total number of pages of the attached conveyance document including any attachments:	1
--------------	--	---

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

### Patent Numbers

If this document is being filed together with a *new* Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
May 16, 2003

Enter PCT application number *only if* a U.S. Application Number has not been assigned.

PCT  
PCT/JP02/09623  
PCT

PCT
PCT

PCT
PCT

Enter the total number of properties involved: 1

Fee Amount for Properties Listed (37 CFR 3.41): 40.00

**Method of Payment:**

☐ Enclosed is a check in the amount of \$  
☒ Charge Deposit Account No. 12-1216

Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No

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. Charges to deposit account are authorized, as indicated herein.

**Jeffrey A. Wyand**

Name of Person Signing

Signature

Date \_\_\_\_\_

Assignment Tml P1

**PATENT**  
**REEL: 014513 FRAME: 0096**

# 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, Manabu OGURA, Takashi YUMURA and Joichi NAKAMURA

hereby sells, assigns and transfers to

MITSUBISHI DENKI KABUSHIKI KAISHA  
of 2-3, 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 ESCALATOR WITH HIGH SPEED INCLINED SECTION which was executed by the undersigned on September 19, 2002 and accorded Serial No. PCT/JP02/09623 (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):

(Manabu OGURA) Manabu Ogura  
 (Takashi YUMURA) Takashi Yumura  
 (Joichi NAKAMURA) Joichi Nakamura

DATE

May 16, 2003  
May 16, 2003  
May 16, 2003