

04-19-2006

Form PTO-1595 (Rev. 06/04)  
OMB No. 0651-0027 (exp. 6/30/2005)DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Attorney Docket No.: 056204.57100US

RE

103222508

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)/Execution Date(s):

(1) Kiyoomi KADOYA  
(2) Masahiro SASAKI  
(3) Takuya MAYUZUMIExecution Date(s): (1) 12/22/2005; (2) 12/22/2005;  
(3) 12/22/2005Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Government Interest Assignment
- 
- ☐
- Executive Order 9424, Confirmatory License
- 
- ☐
- Other \_\_\_\_

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

Name: Hitachi, Ltd.

Street Address: 6-6, Marunouchi 1-chome  
Chiyoda-ku, Tokyo 100-8280  
JAPANAdditional name(s) & address(es) attached? ☐ Yes ☒ No4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/322,426

B. Patent Registration No.(s)

Additional number(s) attached? ☐ Yes ☒ No

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

Name: Crowell & Moring LLP  
Street Address: Intellectual Property Group  
PO Box 14300  
Washington, DC 20044-4300Phone Number: 202-624-2500  
Fax Number: 202-628-88446. Total number of applications and patents involved 1

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00

- ☒
- Authorized to be charged by credit card
- 
- ☐
- Authorized to be charged to deposit account
- 
- ☐
- Enclosed
- 
- ☐
- None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers 1006Expiration Date 10/10b. Deposit Account Number 05-1323Authorized User Name 23911

## 9. Signature:

Signature

April 13, 2006

Date

Gary R. Edwards, Reg. No. 31,824

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents: 2Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

04/17/2006 MBYENE2 00000184 11322426

01 FC:3021

40.00

PATENT  
REEL: 017787 FRAME: 0860

( 讓 渡 証 )

**PATENT**  
**REEL: 017787 FRAME: 0861**