

3-6-07  
03-09-2007

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Attorney Docket No.: 056207.50933C1

PATENT



103380424

To the Director of the U.S. Patent and Trademark Office: Please

Address(es) below.

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

- 1) Hitachi, Ltd.
- 2) Hitachi Maxell, Ltd.

Execution Date(s) 1) February 2, 2007  
2) February 14, 2007

Additional 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 Computer Peripherals Co., Ltd.

Street Address: 781, Sakai  
Nakai-machi, Ashigarakami-gun,  
Kanagawa, Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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 Registration No.(s)

6,977,448

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 20044-4300

Phone Number: 202-624-2500  
Fax Number: 202-628-8844

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 1.21(h) & 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 1000  
Expiration Date 10/10

b. Deposit Account Number 05-1323

Authorized User Name 23911

9. Signature:

Signature

March 6, 2007

Date

James F. McKeown, Reg. No. 25,406

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Documents 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

03/07/2007 HMARZ11 00000002 6977448

01 FC:0021

( 40.00 OP )

PATENT  
REEL: 019000 FRAME: 0375

ASSIGNMENT

*Hitachi, Ltd. and Hitachi Maxell, Ltd.* [hereinafter "Assignors"] of 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan and 1-1-88, Ushitora, Ibaraki-shi, Osaka, Japan, respectively, are partial owners of record of U.S. Patent No. 6,977,448, issued December 20, 2005, and entitled *Backup Power Supply* by virtue of an assignment recorded in the U.S. Patent and Trademark Office; and

WHEREAS, *Hitachi Computer Peripherals Co., Ltd.* [hereinafter "Assignee"], of 781, Sakai, Nakai-machi, Ashigarakami-gun, Kanagawa, Japan, is desirous of acquiring Assignors' shares of the right, title, and interest in and to the said invention and in and to the said Letters Patent;

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors do hereby sell and assign to Assignee, its successors and assigns, their share of the entire right, title and interest in and to the said Letters Patent, and all the rights, powers, liberties and immunities conferred on the owner by the grant of the resulting Patent, including rights to sue for damages and other remedies in respect of any infringement of the Patent, which may have occurred prior to the date hereof, and the right to recover for all past infringement; and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as its interest is concerned, to Assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignors have caused this Assignment to be duly executed by their authorized representatives on the date set forth below.

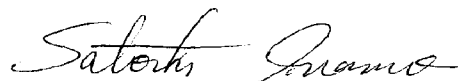
Dated: February 2, 2007

HITACHI, LTD.

By:   
Hiroyuki HIRAYAMA  
Corporate Officer  
Managing Director,  
Intellectual Property Group  
(Authorized Signing Officer)

Dated: February 14, 2007

HITACHI MAXELL, LTD.

By:   
Satoshi INAMO  
General Manager,  
Intellectual Property Division