

01-02-2004

ASSIGNMENT R

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12-19-03

22141 U.S. PTO

10/741234

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To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

1. Name of conveying party:  
a) Fadi A. Mahmoud

2. Name and address of receiving party:  
a) Name: Adaptec, Inc.  
b) Address: 691 South Milpitas Blvd.  
Milpitas, California 95035

3. Nature of conveyance  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other ☐ License Agreement

Execution Date: December 15, 2003

4. Application Number: Not yet assigned

10741234

The title of the new application is: **SYSTEM AND METHOD FOR AUTHENTICATION OF EMBEDDED RAID ON A MOTHERBOARD HAVING INPUT/OUTPUT PROCESSOR**

5. Please send all correspondence concerning this document to:

**Feb R. Cabrasawan**  
MARTINE & PENILLA, LLP  
710 Lakeway Drive, Suite 170  
Sunnyvale, CA 94085  
Tel. No. (408) 749-6900  
Fax No.: (408) 749-6901  
Customer No. 25920


6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed  
☒ Any deficiency is authorized to be charged to Deposit Account No. 50-0805  
(Order No. ADAPP239)

8. 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.

Date: December 19, 2003

  
Feb Cabrasawan  
Registration No. 51,521

12/2003 SMINASS1 00000002 10741234

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Attorney Docket No. ADAPP239

(Revised 01/96)

**PATENT**  
**REEL: 014837 FRAME: 0972**

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I, the undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:


## SYSTEM AND METHOD FOR AUTHENTICATION OF EMBEDDED RAID ON A MOTHERBOARD HAVING INPUT/OUTPUT PROCESSOR

(Atty. Docket No. ADAPP239) for which I have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned inventor hereby:

- 1) Sell, assign and transfer to **Adaptec, Inc.**, a Delaware corporation having a place of business at 691 S. Milpitas Blvd., Milpitas, California 95035, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any divisions, continuations, substitutes or reissues thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

1) Signature:   
Typed Name: Fadi A. Mahmoud

Date: 12/15/03