

11-19-2003

U.S. DEPARTMENT OF COMMERCE



Patent and Trademark Office

102604305

**RECORDATION FORM COVER SHEET**

11-17-03

To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

**1. Name(s) of conveying party:**

Ming Gao YAO  
Masashi SHIRAISHI  
Yi Ru XIE

**2. Name and address of receiving party:**

SAE Magnetics (H.K.) Ltd.  
SAE Tower  
38-42 Kwai Fung Crescent  
Kwai Chung N.T.  
Hong Kong Special Administrative Region  
China

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: M/S:  
ASSIGNMENT RECORDATION SERVICES, Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450 on

Date: November 13, 2003

*Barbara Vance*  
Signature

Barbara Vance

**3. Nature of conveyance:** Assignment

**Execution Date:** July 24, 2003  
July 28, 2003

**4. Application number:** 10/603,444

**Docket No.:** 12553/94

If this Assignment is being filed together with a new application, enter the execution date of the application (date Declaration signed):

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

Stephen T. Neal  
KENYON & KENYON  
333 W. San Carlos Street, Suite 600  
San Jose, CA 95110-2711

**6. Total number of applications involved:** 1

**7. Total fee (37 CFR 3.41) = \$40.00. Charge fee to Deposit Account No. 11-0600.**

**DO NOT USE THIS SPACE**

**8. Statement and signature:**

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: November 13, 2003  
Telephone: (408) 975-7500  
Facsimile: (408) 975-7501

Signature of Attorney: *Stephen T. Neal*

Stephen T. Neal  
(Reg. No. 47,815)

47466\_1.DOC

**PATENT**

**REEL: 014698 FRAME: 0612**

NOV 17 AM 7:58  
OPR/FINANCE

10603444

11/18/2003 LINDSEY 0000007 110600

40.00

01 FC:0021

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned, hereby sell, assign, and transfer to SAE MAGNETICS (H.K.) LTD., having a principal place of business at SAE TOWER 38-42 KWAI FUNG CRESCENT, KWAI CHUNG, N.T., HONG KONG SPECIAL ADMINISTRATIVE REGION, CHINA, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, Serial No. 10/603,444 filed on June 24, 2003 and is entitled

**SYSTEM AND METHOD FOR MANUFACTURE OF A HARD DISK DRIVE ARM  
AND BONDING OF MAGNETIC HEAD TO SUSPENSION ON A DRIVE ARM**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Inventor: Please SIGN AND DATE below:**

July 24, 2003  
Date

July 28, 2003  
Date

July 28, 2003  
Date

Ming Gao Yao  
Name: **Ming Gao YAO**

Masashi Shiraishi  
Name: **Masashi SHIRAISHI**

Yi Ru Xie  
Name: **Yi Ru XIE**

Assignment Document Return Address:

Stephen T. Neal  
KENYON & KENYON  
333 West San Carlos Street, Suite 600  
San Jose, Ca 95110-2731  
Telephone: (408) 975-7500  
Facsimile: (408) 975-7501

SAE0116ASSIGNMENT

RECORDED: 11/17/2003

PATENT  
REEL: 014698 FRAME: 0614