



01-16-2003



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-1595/Modified
Page 1 of 1

RECC

HEET

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

1. Name(s) of conveying party:

Ming Gao YAO
Yiru XIE
Masashi SHIRAISHI

01/13/03

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

3. Nature of conveyance: Assignment

Execution Date: Dec. 9, 2002

4. Application number: 10/278,250

Docket No.: 12553/56

If this Assignment is being filed together with a new application, enter the execution date of the application (date Declaration signed): Dec. 9, 2002

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

Patrick T. Farley
Kenyon & Kenyon
Suite 600
333 W. San Carlos Street
San Jose, CA 95110-2711

6. Total number of applications involved: 1

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

8. Charge fee to Deposit Account No. 11-0600

DO NOT USE THIS SPACE

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9. 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.

Patrick T. Farley
Agent Name

Signature of Agent

January 6, 2003
Date

ASSIGNMENT

Attorney's Docket No. 12553/56

PATENT

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 entitled **METHOD AND APPARATUS FOR MAINTAINING ALIGNMENT OF A HARD DISK MICRO-ACTUATOR AND MAGNETIC HEAD WITH RESPECT TO A DRIVE ARM'S SUSPENSION DURING THE CURING PROCESS OF A BONDING AGENT USED IN THEIR COUPLING**, filed on **October 22, 2002** and having the application serial number **10/278,250** 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.

Each Inventor: Please Sign and Date Below:

Dec. 9 '02
Date

Dec. 9 '02
Date

Dec 9 '02
Date

Ming Gao Yao
Name: Ming Gao YAO

Yiru Xie
Name: Yiru XIE

Masashi Shiraishi
Name: Masashi SHIRAISHI

Assignment Document Return Address:

KENYON & KENYON
333 W. San Carlos St., Suite 600
San Jose, CA 95110
408-975-7500

0077 Assignment.DXX

RECORDED: 01/13/2003

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REEL: 013655 FRAME: 0038