05-20-2002

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Attordey Docket No. 020650

RECO.

102095275 **PATENTS ONLY**

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

Submission type:

XX New

Conveyance type:

XX Assignment

Conveying Party(ies):

Execution Date

First party

Name: FUKUROI, Osamu

May 2, 2002

Second party

Name:

Third party

Name:

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes No XX

Receiving Party (ies):

First party

Name: SAE MAGNETICS (H.K.) LTD.

Address: SAE Tower, 38-42 Kwai Fung Crescent,

Kwai Chung, N.T., Hong Kong

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

(Enter for the first Receiving Party only) Domestic Representative Name and Address

ARMSTRONG, WESTERMAN & HATTORI, LLP

1725 K Street, N.W., Suite 1000

Washington, D.C. 20006

05/16/2002 NIEKONEN 00000012 10143951

04 FC:581

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PATENT REEL: 012898 FRAME: 0290

Page 2				
Correspondent Name and Address ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006				
Pages Enter the total number of pages of the attached conveyance document: (including any attachments, but not counting cover sheets)				
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) ## B. Patent No.(s) ##				
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>May 2, 2002</u> (Do not recite both application and patent numbers.)				
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PC				
Number of Properties Enter the total number of properties involved:1				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00				
XX Enclosed				
Authorized to be charged to Deposit Account No.: 01-2340				
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 Mel R. Quintos Name of Person Signing Signature				
May 14, 2002 31,898 Date Registration No.				

Rev. 11/00

PATENT REEL: 012898 FRAME: 0291

Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No.

	U.S. AS	SIGNMENT		
		sum of One Dollar (\$1.00), and of othersigned inventor(s) (hereinafter ASSIC		
Insert ASSIGNEE's Name(s) Address(es))	SAE Magnetics (H.K.) Ltd. of SAE Tower, 38-42 Kwai Fung Crescent, Kwai Chung, N.T., Hong Kong (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled			
(Title of Invention)	METHOD FOR SHAPING AIR BEARING SURFACE OF MAGNETIC HEAD SLIDER AND MANUFACTURING METHOD OF MAGNETIC HEAD SLIDER			
(*If the assignment is being filed after the filing of the application, this section must be completed)	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)			
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.			
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.			
	or other legal proceeding whe divisional, reissue or reexaming cooperate with the ASSIGNI proceeding with such interference. IN WITNESS WHEREOF,	ecute all papers necessary in connection ich may be declared concerning this nation thereof or Letters Patent or reight in every way possible in obtaining the ince, litigation, or other legal proceed the undersigned inventor(s) has (have)	application of any continuation, ssue patent issued thereon and to ng and producing evidence and ing.	
	O, tale	Osamu FUKUROI		
(Signatures)	(SIGNATURE)	(TYPE NAME)	May 2, 2002 (DATE)	
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	(SIGNATURE)	(TYPE NAME)	(DATE)	
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PATENT
RECORDED: 05/14/2002 REEL: 012898 FRAME: 0292