

Form PTO-1595 RECORDATION FORM COVER SHEET PA



04-22-1999



nent of Commerce ademark Office

 $101017449 \begin{array}{c} \text{ cet No. P3213-9009} \\ \text{Date: April 14, 1999} \end{array}$

To the Assistant Commis Please record the attached origina				
1. Name of conveying party(ies) Akio FUJIKAWA Additional name(s) of conveying party(ies) attached? _ Yes	2. Name and address of receiving party(ies): Name: Rohm Co., Ltd. Address: 21, Saiin Mizosaki-cho, Ukyo-ku Kyoto-shi, Kyoto 615-0045, Japan Additional name(s) & address(es) attached? _ Yes xx No			
Execution Date: 2/9/99				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/249,120 B. Patent No.(s)				
Additional numbers attached? _Yes <u>xx</u> No				
Name and address of party to whom correspondence concerning document should be mailed: Name:Nikaido, Marmelstein, Murray & Oram LLP	Total number of applications and patents involved: One			
Street Address:Metropolitan Square, 655 Fifteenth Street,	7. Total fee (37 CFR 3.41) \$ 40.00			
N.W., Suite 330 - G Street Lobby	XX Included in attached Check No.: 19244			
Washington, D.C. 20005-5701	XX Any additional fees are authorized to be charged to deposit account			
(1999 MMARMO), (100)0049 (1)2491 2 0 181 40.00 th	8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is trucopy of the original document. George E. Oram, Jr. Name of Person Signing Reg. No. 27,931 Total number of	April 14, 1999 Date f pages including cover sheet, attachments, and document: 2			

Docket N	Vο	
DOUGL I	10.	

U.S. ASSIGNMENT

	IN CONSIDERATION of consideration paid to the undersigned ROHM CO.,LTD.	the sum of One Dollar (\$1.00), and inventor(s) (hereinafter ASSIGNOR) b	of other good and valuable		
(Insert	21,Saiin Mizosaki-cho,Ukyo-l	ĸu			
ASSIGNEE's Name(s) Address(es)]	Kyoto-Shi, Kyoto 615-0045 Japan				
		which is hereby acknowledged, the unx NEE the entire and exclusive right, titl			
[Title of	A SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE				
Invention]	FOR DRIVING A MAGNETIC DISK APPARATUS				
[*If the assignment is being filed after the filing of the	for which application for Letters Pat otherwise indicated below:	ent of the United States was executed	on even date herewith unless		
application, this section must be completed]	*filed on <u>February</u>	12, 1999 , Serial No 0	9/249,120		
	(Nikaido, Marmelstein, Murray & Oram is hereby authorized to insert the serial 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, division, renewal, 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 application and any continuing, 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.				
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.				
[Signature(s)]	IN WITNESS WHEREOF, the unders	signed inventor(s) has (have) affixed his	s/her/their signature(s).		
		Akio FUJIKAWA	9/2/1999		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		

NO LEGALIZATION REQUIRED

RECORDED: 04/14/1999

PATENT REEL: 9896 FRAME: 0158