PATENTS ONLY

Attorney Docket No. 9281/3572

ND TRADEMARKS

	TO THE COMM	101298833	ND TRADÉMARK	S			
Please record the attached original document or copy thereof.							
	. Name of Party(ies) conveying an interest Kenji Honda Additional name(s) of conveying party(ies) at	t: I tached?	 Name and Address of Party(ies) interest: Name: ALPS Electric Co., nternal Address: 	Ltd. , Otsuka-cho			
		, ,	Additional name(s) and addresses a	ttached? ☐ Yes ⊠ No			
3	Assignment	Change of Name Merger	Other:	U.S. PTO 507827 22/00			
	Application number(s) or patent number(s). Additional sheet attached? Yes No If this document is being filed together with a new application, the execution date of the application is: February 7, 2000 Date						
	Patent Application No.(s) Patent No.(s) Additional numbers attached? Yes No						
5	Name and address of party to whom corr concerning document should be mailed: BRINKS HOFER GILSON & P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200	·	Total fee (37 CFR 3.41) ☐ Enclosed ☐ Authorized to be charged to D No. 23-1925 ☐ Please charge any deficiencie any overpayment to Deposit A 1925.	\$40.00 Deposit Account es in fee or credit			
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TC	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. Gustavo Siller, Jr. Name of Person Signing Total number of pages including cover sheet, attachments, and document: Three (3)						
1	Total number of pages measuring to the same same same same same same same sam						

Rev. Oct-97

PATENT REEL: 010627 FRAME: 0281

ASSIGNMENT

WHEREAS,	Kenji Honda	, hereina	after called the
"Assignor", have made t	he invention described in t	the United States pat	ent application
entitled <u>Magnetic</u> He	ad with High Bonding St	trength of Member	for Bonding
Head Element and Cor	nductive Pattern Connec	cted to External C	ircuit ,
executed by Assignor on	the same date as this Ass	signment;	

WHEREAS, ALPS ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1-7 Yukigaya, Otsukacho, Ota-ku, Tokyo, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenant and agree, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

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The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment. IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATE: February 7, 2000

WITNESSED:

DATE: February 7, 2000

RECORDED: 02/22/2000

DATE: <u>February 7, 2000</u>

Takashi Sato Nobuhiro Hayashi

PATENT REEL: 010627 FRAME: 0283