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PATENTS ONLY TO THE C	Our File No. 9281-5140	
103044692 Please record the property of copy thereof.		
Name of Party conveying an interest:	Name and Address of Party receiving an interest:	
Yasushi Watanabe Ikuo Hibino	Name: ALPS Electric Co., Ltd. Internal Address: Street Address: 1-7 Yukigaya, Otsuka-cho City: Ota-ku, Tokyo State/Zip: Japan	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Additional name(s) and addresses attached? ☐ Yes ☑ No	
Description of the interest conveyed:	Other: O	
☐ Security Agreement ☐ Merger	U.S. 9133	
Execution Date: <u>June 13, 2005</u> Application number(s) or patent number(s). Additional sheet a	ttached2 T Ves M No.	
If this document is being filed together with a new application 13, in the second seco	ion, the execution date of the application is:	
Additional numbers attached? ☐ Yes ⊠ No		
5. Name and address of party to whom correspondence	6. Number of applications and patents involved: 1	
concerning document should be mailed: BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200 Customer Number 00757	7. Total fee (37 CFR 3.41) \$40 ☐ Enclosed ☐ Authorized to be charged to Deposit Account No. 23-1925	
Customer Number 66757	8. Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.	
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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., Reg. No. 32,305

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 3

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PATENT REEL: 016759 FRAME: 0294

ASSIGNMENT

WHEREAS, Yasushi Watanabe and Ikuo Hibino

hereinafter called the "Assignors", have made the invention described in the United States patent application entitled MOUNTING STRUCTURE OF ELECTRONIC COMPONENTS AND MOUNTING METHOD THEREOF

executed by Assignors on the same date as this Assignment;

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 Assignors from the Assignee is hereby acknowledged, the Assignors 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 Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors 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 Assignors 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.

PATENT REEL: 016759 FRAME: 0295 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 Assignors have executed this agreement.

		•
DATE:	June 13, 2005	Yasushi Watanalie
		Inventor: Yasushi Watanabe
WITNE	SSED:	
DATE:	June 13, 2005	Wirington Hatanato
DATE:	June 13, 2005	Koichi Umeki
•		Claro Lilino
DATE:	June 13, 2005	Inventor: Ikuo Hibino
WITNES	SSED:	Inventor: 1800 hibino
DATE:	June 13, 2005	Kironobus Watamato
DATE:	June 13, 2005	Koichi Ulmeki
DATE:		
		Inventor:
WITNES	SED:	•
DATE:		,
DATE:		

PATENT REEL: 016759 FRAME: 0296