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Attorney Docket No. 9281-

D TRADEMARKS

1. Name of Party(ies) conveying an interest: Tatsuya Ohara Masahiro Asano Name: ALPS Electric Co., Ltd. Internal Address: Street Address: Street Address: 1-7 Yukigaya, Otsuka-cho City: Ota-ku, Tokyo State/Zip: Japan Additional name(s) and addresses attached? Additional name(s) and addresses attached?	Please record the attached origin	117					
Tatsuya Ohara Masahiro Asano Additional name(s) of conveying party(ies) attached? Additional name(s) of conveying party(ies) attached? Additional name(s) of conveying party(ies) attached? Additional name(s) and address: 1.7 Yukigaya, Otsuka-cho City: Ota-ku, Tokyo State/Zip: Japan Additional name(s) and addresses attached? Yes \(\) No No This document is being filed together with a new application, the execution date of the application is: October 5, 2000 Date Patent Application No.(s) Additional numbers attached? Patent Application No.(s) Additional numbers attached? Patent No.(s) Additional numbers attached? Yes \(\) No No Additional number attached? Patent No.(s) Additional numbers attached? Pes \(\) No							
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Additional name(s) of conveying party(ies) attached? Yes No	Wasaniro Asano	· ·					
Additional name(s) of conveying party(ies) attached? Yes No							
Additional name(s) of conveying party(ies) attached? Yes No State/Zip: Japan							
Additional name(s) and addresses attached? Yes No No	Additional name(s) of conveying party(ies) attached?						
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3. Description of the interest conveyed:	- -						
Assignment Change of Name Other: Security Agreement Merger OTOTOBY Execution Date: October 5, 2000 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: October 5, 2000 Date Patent Application No.(s) Additional numbers attached? Yes No Same and address of party to whom correspondence concerning document should be mailed: BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200 BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200 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.		☐ Yes ☒ No					
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5. Name and address of party to whom correspondence concerning document should be mailed: BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200 CHICAGO, IL 60610 BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610	Tatent Application No.(9)	1 41011(140.(3)					
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REEL: 011274 FRAME: 0939

ASSIGNMENT

WHEREAS. Tatsuya Ohara and Masahiro Asano

)	
hereinafter called the "Assignors",	", have made the invention described in the Unite	èd
States patent application entitled_	Linear Sliding Variable Resistor	

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: 011274 FRAME: 0940 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: _	October 5, 2000	Tatsuza Ohara
anima ina	unn.	Inventor: Tatsuya Ohara
WITNESS	SED:	
DATE: _	October 5, 2000	masaer momiyama
DATE: _	October 5, 2000	Kironobu Walanate
DATE: _	October 5, 2000	masahiro Usamo
WITNESS	ED:	Inventor: Masahiro Asano
DATE: _	October 5, 2000	masaei momiyama
DATE: _	October 5, 2000	Tironolio Hatanato
DATE: _		
WITNESS	ED:	Inventor:
DATE: _		
DATE: _		

RECORDED: 11/07/2000

PATENT REEL: 011274 FRAME: 0941