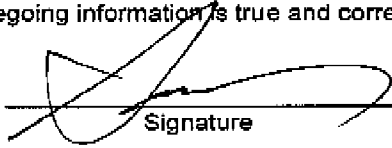
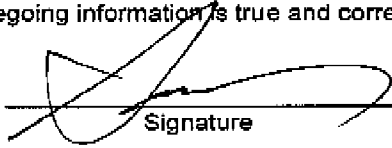
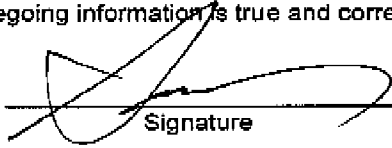


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Please record the attached original document or copy thereof.														
1. Name of Party conveying an interest: <p style="text-align: center;">IP Trading Japan Co., Ltd.</p> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and Address of Party receiving an interest: Name: ALPS Electric Co., Ltd. Internal Address: Street Address: 1-7 Yukigaya, Otsuka-cho City: Ota-ku, Tokyo State/Zip: Japan Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No													
3. Description of the interest conveyed: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name Other: <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger Execution Date: <u>March 1, 2004</u> Application number(s) or patent number(s). Additional sheet attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If this document is being filed together with a new application, the execution date of the application is: <table style="width:100%; border: none;"> <tr> <td style="width: 40%;"></td> <td style="text-align: center; border-bottom: 1px solid black;">Date</td> <td style="width: 20%;"></td> <td style="text-align: center; border-bottom: 1px solid black;">Patent No.(s)</td> </tr> <tr> <td>Patent Application No.(s)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>09/154,703</td> <td></td> <td></td> <td></td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Date		Patent No.(s)	Patent Application No.(s)				09/154,703			
	Date		Patent No.(s)											
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09/154,703														
5. Name and address of party to whom correspondence concerning document should be mailed: <p style="text-align: center;">BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200 Customer No. 00757</p>	6. Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1925 8. <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.													
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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. <table style="width:100%; border: none;"> <tr> <td style="width: 35%; border-bottom: 1px solid black;">Gustavo Siller, Jr., Reg. No. 32,305</td> <td style="width: 30%; text-align: center; border-bottom: 1px solid black;"></td> <td style="width: 35%; text-align: right; border-bottom: 1px solid black;"><u>3/24/04</u></td> </tr> <tr> <td>Name of Person Signing</td> <td style="text-align: center;">Signature</td> <td style="text-align: right;">Date</td> </tr> </table> Total number of pages including cover sheet, attachments, and document: <u>2</u>			Gustavo Siller, Jr., Reg. No. 32,305		<u>3/24/04</u>	Name of Person Signing	Signature	Date						
Gustavo Siller, Jr., Reg. No. 32,305		<u>3/24/04</u>												
Name of Person Signing	Signature	Date												

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ASSIGNMENT

Whereas, IP Trading Japan Co., Ltd.(hereinafter IPTJ), a corporation having a place of business at 1-2-3, Minami Yukigaya Ota-ku, Tokyo, Japan, is the sole owner of the United States, U.S. Patent Application No. 09/154,703; and

Whereas, Alps Electric Co., Ltd.(hereinafter ALPS), a corporation having a place of business at 1-7, Yukigaya-Otsuka-Cho, Ota-ku, Tokyo, Japan is desirous of acquiring the right, title and interest owned by IPTJ in the aforesaid U.S. Patent Application and Letters Patents matured therefrom ;

Now, therefore, in consideration of the sum of Ten Dollars (\$10.00) paid by ALPS to IPTJ, the receipt of which is hereby acknowledged, and other good and valuable consideration, IPTJ, by these presents does sell, assign and transfer unto ALPS the right, title and interest owned by IPTJ in and to the aforesaid U.S. Patent Application and Letters Patents matured therefrom to be held and enjoyed by ALPS for his own use and behoof , and for his legal representatives and assigns, to the full end of the term for which the aforesaid Letters Patent is granted, as fully and entirely as the same would have been held and enjoyed by IPTJ , if this assignment, transfer and sale had not been made.

Subscribed and executed

on March 1, 2004



Junichi Umehara

President & Chief Executive Officer

Authorized Signing officer

Witness: Katsutoshi Uchida

Witness: Hobun Shimizu