UD-25-2003		
PATENTS ONLY Our File No. 9281-4326		
TO TH . 1024821	47 .TENTS	
Please record the attached original document or copy thereof.		
Names of Parties conveying an interest:	Name and Address of Party receiving an interest:	
Tadashi Nakamura Toshihiko Hatakeyama	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?		
3. Description of the interest conveyed:		
☐ Change of Name	Other:	
☐ Security Agreement ☐ Merger		
Execution Date: April 16, 2002		
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		
Date Patent Application No.(s) 10/144,226		
Additional numbers attached? ☐ Yes ☒ No ☐ 💆 🕏 🖼		
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	 Number of applications and patents involved: 1 Total fee (37 CFR 3.41) \$40 Enclosed Authorized to be charged to Deposit Account No. 23-1925 Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925. 	
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

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

Rev. Oct-97

F:\COMMON\ALPS\PTO BLANK FORMS\9281 ALPS Assignment Recordal.doc 06/24/2003 LMJELLER 00000042 10144226

copy of the original document.

Name of Person Signing

Gustavo Siller, Jr., Reg. No. 32,305

01 FC:8021

40.00 DP

PATENT REEL: 014195 FRAME: 0692

ASSIGNMENT

WHEREAS, Tadashi Nakamura and Toshihiko Hatakeyama

hereinafter called the "Assignors", have made the invention described in the United States patent application entitled THERMAL TRANSFER LINE PRINTER PROPERLY USED FOR FORMING INTERMEDIATE TRANSFER TYPE IMAGE

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: 014195 FRAME: 0693 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: <u>April 16, 2002</u>	Tadishi Nakamuni.
WITNESSED:	Inventor: Tadashi Nakamura
WIINESSED.	
DATE: <u>April 16, 2002</u>	Koichi Umiki
DATE: <u>April 16, 2002</u>	Neike Konazalia
DATE: <u>April 16, 2002</u>	Toshihiko Hatakeyama
WITNESSED:	Inventor: Toshihiko Hatakeyama
DATE: <u>April 16, 2002</u>	Koiche Uneke
DATE: <u>April 16, 2002</u>	Neike Kanazawa
DATE:	
WITNESSED:	Inventor:
DATE:	
DATE:	

RECORDED: 06/23/2003

PATENT REEL: 014195 FRAME: 0694