03-13-2001



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5.3 0.		
Please record the attached origin 1. Name of Party(ies) conveying an interest: Frontec Incorporated 3-31 Ake-dori, Izumi-ku MAR 1 5 2001 Schndai-shi, Miyagi-ken, Japan Additional name(s) of conveying party(ies) attached? Yes No 3. Description of the interest conveyed: Assignment Change of Name	2. Name and Address of Party(ies) receiving an interest: Name: LG. Philips LCD Co., Ltd. Internal Address: Street Address: 20, Yoido-dong City: Yongdungpo-ku State/Zip: Seoul, Korea	
☐ Security Agreement ☐ Merger Execution Date: February 20, 2001		
Application number(s) or patent number(s). Additional she If this document is being filed together with a new applicati Date Patent Application No.(s) 09/595,415 Additional numbers attact 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	on, the execution date of the application is: Patent No.(s) Ched? Yes No 6. Number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to Deposit Account No. 23-1925 8. Please charge any deficiencies in fee or credit	
	any overpayment to Deposit Account No. 23- 1925.	
DO NOT USE THIS SPACE		
Statement and signature. To the best of my knowledge and belief, the foregoing information is frue and correct and any attached copy is a true copy of the original document. Gustavo Siller, Jr. Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments, and document: three		
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ASSIGNMENT

WHEREAS, FRONTEC INCORPORATED, a corporation organized and existing under the laws of Japan, having a place of business at 3-31 Ake-dori, Izumi-ku, Sendai-shi, Miyagi-ken, Japan, hereinafter called the "Assignor," is the owner of the entire right, title, and interest in and to the following patents and patent applications, as well as all inventions disclosed or claimed therein:

WHEREAS, LG. Philips LCD Co., Ltd., a corporation organized and existing under the laws of Korea, having a place of business at 20, Yoido-dong, Yongdungpo-ku, Seoul, Korea, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the patents and patent applications identified below, as well as all inventions disclosed or claimed therein and to all patents which may be obtained for said inventions, as set forth below;

Serial No.	Filing Date	Inventors	Title
09/595,415	06/16/2000	Hitoshi Seki et al.	Etching Reagent, And Method For Manufacturing Electronic Device Substrate And Electronic Device

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States, its territories and possessions, in and to the inventions and the patents and patent applications identified above, and any patents that may issue for said inventions in the United States; together with the entire right, title and interest in and to said inventions and all patents and patent applications 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, continuations-in-part, divisions, renewals, extensions or reissues of any of the patents and patent applications identified 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.

PATENT REEL: 011563 FRAME: 0984 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.

FRONTEC INCORPORATED

DATE February 20, 2001

Ву

Yasuhiro Takeda

Title President

WITNESSED

DATE

DATE February 20, 2001

February 20, 2001

Megumi Takahashi' Alufu Taked