01-13-2003 FORM PTO-1595 Re . DEPARTMENT OF COMMERCE (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005) Patent and Trademark Office 102335673 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Seong-deok Ahn; Yong-eui Lee; Seung-youl Kang; Name: Electronics and Telecommunications Kyung-soo Suh 12-31-02 Research Institute Internal Address: Additional name(s) of conveying party(ies) attached? No □ Yes Street Address: 161 Gajeong-dong, Yusong-gu Nature of Conveyance: Merger City: **Daejon-city** State: ZIP: ☐ Security Agreement ☐ Change of Name Other Country: Rep. of Korea Execution Date: 12/20/02 Additional name(s)& address(es) attached? ☐ No ☐ Yes 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: $\frac{12}{20}$ A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 🖂 No 🗌 Yes 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41).....\$ 40.00 Enclosed Internal Address:_ Authorized to be charged to deposit account 12400 Wilshire Boulevard Street Address: 7th Floor 8. Deposit Account Number: 02-2666 State: CA ZIP: 90025 City: Los Angeles (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

01/10/2003 DBYRNE 00000165 10334409 01 FC:802 40.00 (Eric S. Hyman

Name of Person Signing

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

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Docket No. 2013P073



(
-	_

ASSIGNMENT In consideration of the receipt of good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned, (1) AHN, Seong-Deok (5) (6) (2) LEE, Yong Eui _____(7) (3) KANG, Seung-Youl (4) SUH, Kyung-Soo who have made a certain new and useful invention, hereby sell, assign and transfer unto Electronics and Telecommunications Research Institute of 161 Gajeong-dong Yusong-gu, Daejeon_city, Rep. of Korea its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled ELECTROPHORETIC DISPLAY (a) for which an application for United States Letters Patent was filed on identified by United States Serial No. _____ ; (b) for which an application for United States Letters Patent was executed on and the undersigned hereby authorize and request the United States Commissioner of Patent and Tradernarks to issue any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred. SIGNED of the dates indicated aside our signatures:

		INVENTORS	DATE SIGNED
1)		orly	20/12/2002
	Name:	AHN, Seong-Deok	
2)			20/12/2002
	Name:	LEE, Young Eui	
3)			20/12/2002
	Name:	KANG, Seung-Youl	
4)		(Subs)	20/12/2002
	Name:	SUM, Kyung-Soo	•

PATENT REEL: 013642 FRAME: 0530