MAR 1 7 2006 8

03-23-2006



PARTMENT OF COMMERCE

FORM PTC-1595

RECORDATION FO

PATENT

Mail documents to be recorded with the required cover sheet information to:

P.O. Box 1450

Alexandria, VA 22313-1450

3/7/6 PATI	ENT 103203378	Patent and Trademark Office			
To the Honorable Commissioner of Patents and Trademarks: P	Please record the attached original documents or co	opy thereof.			
Name of conveying party:     Name of conveying party:     Name of conveying party:	SAMSUNG SDI CO., I a corporation organized under the laws of	2. Name and address of receiving party(ies):  SAMSUNG SDI CO., LTD.,  a corporation organized under the laws of the Republic of Korea  575 Shin-dong, Yeongtong-gu, Suwon-si,			
Additional name(s) of conveying party(ies) attached? □ Yes ☑ No					
3. Nature of conveyance	Additional name(s) & addresses attached	1? □ Yes⊠No			
4. Application number(s) or Patent number(s): If this document is being filed together with a new application	on, the execution of the application is:				
A. Patent Application No.(s) 11/297,661	B. Patent No.(s)				
Additional numb	ber(s) attached? □ Yes   No				
5. Name and address of party to whom correspondence concernd document should be mailed:	ing 6. Total Number of applications and patent	s involved: <u>ONE</u>			
Name: Robert E. Bushnell Attorney at Law Suite 300, 1522 "K" Street, N.W.	7. Total fee (37 CFR § 3.41)				
Washington, D.C. 20005 (202) 408-9040	8. Deposit Account Number:				
	(Attach duplicate copy of this page if payi	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT	T USE THIS SPACE				
9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information document.  Robert E. BUSHNELL  Name of Person Signing  Signature	March 17, 2006 Date				
OMB No. 0651 0011 (avp. 4/04)	Total number of pages comp	rising cover seet: IWO			
OMB No. 0651-0011 (exp. 4/94)		<u>\$</u>			
Do not o	detach this portion	<b>∓</b>			

Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office

REB/sb

03/22/24 01 FC: M

PATENT REEL: 017695 FRAME: 0199

A	S	S	Ĭ	G	N	'n	1	E	N	T
	_	~		~	4 7	A 7		_		_

DOCKET NO. P57514

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:

IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

SAMSUNG SDI CO., LTD.,

a corporation organized under the laws of the Republic of Korea,

ADDRESS:

575, Shin-dong

Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of KOREA,

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE:

## LIQUID CRYSTAL DISPLAY

invented by me (if only one inventor is named below) or us ( if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

executed on even date herewith, or
Serial No. 11/297,661 filed in the U.S. Putent & Trademark Office on 9 December 2005, or
executed on

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG SDI CO., LTD., my Assignee, its successors, assigns or other logal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property. Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

INVENTOR(s)		Date Signed	Witness(cs)		
MIN-SANG PARK	_(Seai)	Marrch 15, 2006			
2)	_(Seal)				
Additional inventors are being named on separately numbered sheets attached hereto.					
4/10/1995 R F Bushnell					

03/14/2006 TUE 21:50 - [TX/RX NO 5619] 2003

REEL: 017695 FRAME: 0200