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FORM PTO-1595	7	الم الم	-13-2010	U.S. DEPARTMENT OF COMMERCE				
4	B D MAL	2010 23		Patent and Trademark Office				
To the Honorable	<u></u>	of parent		original documents or copy thereof.				
1. Name of conve			3586139 2. Name and address of	of receiving party(ies):				
1) KYEONGWO 2) YOUNG KW 3) JUNG-WOO 4) SOON-REW	AN KIM MOON L LEE	6) MINKYU KIM 7) JEONG-HYEON H 8) JEONG-HEE KIM	a corporation cha 673-7, M Su	SUNG SDI CO., LTD., Intered in and existing under the laws of the Republic of Korea Ideatan-dong, Yeongtong-gu won-si, Gyeonggi-do epublic of KOREA				
		rty(ies) attached? □ Yes ■N	No N	epublic of ROKEA				
3. Nature of con ■ Assignmen □ Security A □ Other	nt greement	□ Merger □ Change of Name	Additional name	Additional name(s) & addresses attached? □ Yes ■ No				
Execution Date:	10 Decembe	<u>er 2009</u>						
4. Application number(s) or Patent number(s): If this document is being filed together with a new application, the execution of the application is:								
A. Patent Application No.(s) 12/654,158			B. Patent No.(s)				
Additional number(s) attached? No								
5. Name and address of party to whom correspondence concerning document should be mailed:			e 6. Total Number of a	6. Total Number of applications and patents involved: <u>ONE</u>				
Name:	Name: Robert E. Bushnell Attorney at Law 2029 "K" Street, N.W. Suite 600 Washington, D.C. 20006-1004 (202) 408-9040		Enclosed (Che	7. Total fee (37 CFR § 3.41)				
			8. Deposit Account N	8. Deposit Account Number:				
			(Attach duplicate copy of	(Attach duplicate copy of this page if paying by deposit account)				
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original docume	knowledge and		nation is true and correct	t and any attached copy is a true copy of the 7 January 2010 Date of pages including cover sheet: THREE				
To the best of my original documes ROBERT E.	knowledge and nt. BUSHNELL rson Signing		nation is true and correct	7 January 2010 Date				
To the best of my original documents ROBERT E. Name of Pe OMB No. 0651-00 Mail documents	knowledge and nt. BUSHNELL rson Signing 11 (exp. 4/94) to be recorded	Sign Do not with the required cave	Total number of the detach this portion sheet information to:	7 January 2010 Date of pages including cover sheet: THREE				

PATENT REEL: 023770 FRAME: 0522

DOCKET No. P58972

ASSIGNMENT (Page One of Two)

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 chartered in and existing under the laws of the

Republic of Korea,

ADDRESS:

673-7, Maetan-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: PLASMA DISPLAY PANEL

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			
X	Serial No. 12/654, 158 filed in the U.S. Patent & Trademark Office on December	r 11,	2009	, OI
	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 legal 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;

1) Kyeongwoon CHUNG (Seal)

Kyeongwoon CHUNG

Noung Kwan KIM (Seal)

Pec. 10, 2009

Young Kwan KIM

Additional inventors are being named on separately numbered sheets attached hereto.

4 4/10/1996 R.E.Bushmell

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ASSIGNMENT (Page Two of Two)

3) Jung-Woo MOON (Seal) Dec. 10, 2009

- 4) Soon-Rewl LEE (Seal) Dec. 10, 2009
 Soon-Rewl LEE
- 5) Young-Gil YOO (Seal) Dex. 10, 2-009
- 6) Minkyu KIM (Seal) Dec. 10, 2009
 Minkyu KIM
- 7) Jeong-Hyeon HA (Seal)

 Jeong-Hyeon HA
- 8) Jeong-Hee KIM (Seal) Dec. 10, 2009

 Jeong-Hee KIM

4/10/1996 R.E.Bushnell

RECORDED: 01/08/2010

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