[	FORM PTO-1595	09-11-2006	U.S. DEPARTMENT OF COMMERCE	
:		103204		
	To the Director of the U.S. Patent and True	103304810	al documents or copy thereof.	
1.	Name of conveying party(ies): Myung-jin LEE Seong-woo CHOI Hee-young SUN Woo-sung JEON	0004810	50 U.S. PTO /514831	0000
2.	Name and Address of receiving Samsung Electronics Co., Ltd. 416, Maetan-dong, Yeongtong-( Suwon-si, Gyeonggi-do, Republic of Korea		1129	<b>;</b>
3.	Nature of conveyance:  X Assignment Security Agreement Other: Execution Date(s): September	Merger Change of Name 4, 2006		
4.	Application number(s) or patent number(s):  This document is being filed together with a new application:  (a) The execution date(s) of the application is/are: September 4, 2006  (b) The title is: ELECTROLYTE MEMBRANE USING POLYBENZOXAZINE BASED  COMPOUND AND METHOD OF MANUFACTURING THE SAME  OR  This document is being filed after filing of the application:  (a) Patent Application No(s). Not yet assigned, filed September 5, 2006; or  (b) Patent No(s)., issued.			
5.	Name and address of party to w STEIN, MCEWEN & BUI, LLP Attention: Michael D. Stein 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005		ing document should be mailed: r Docket: <u>0024.1063</u>	
6.	Total number of applications an	d patents involved:1		
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)  ⊠ Enclosed  □ Authorized to be charged to Deposit Account No. 503333.			90.00 Ub
8.	Deposit Account No. 503333: (A Account) (Attach duplicate copy		d to be charged to this Deposit	1000 JA
	ael D. Stein, Reg. No. 37,240 e of Person Signing	Signature  Total number	Date  of pages including cover sheet: 2	08/06/2006 2JUHRKI WWWWW 1205/20160
				760

**REEL: 018270 FRAME: 0966** 

**PATENT** 

## U.S. ASSIGNMENT

SMB 12/04

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undereigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

RECORDED: 09/05/2006

SAMSUNG SDI CO., LTD. 575, Shin-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is here transfers to ASSIGNEE the entire and exclusive right, to (Tibe of invention)	by acknowledged, the undersigned ASSIGNOR hereby sells, assigns and tile and interest to the invention enlitled				
	OLYBENZOXAZINE BASED COMPOUND AND				
relating to international Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:					
(a) executed on :	(Insert date of execution of application, if not concurrent)				
(b) filed on , Serial No. Not yet zeeigned;	Any registered attorney of STEIN, MCEWEN & BUI, LLP, 1400 Eye St., N.W., Suite 300, Washington, D.C. 20005 (202/216-8505) is hereby authorized to insert in (b) the specified data, when known.				
and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, relative or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").					
The ASSIGNOR agree(a), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(a) and the leavance of said Letters Patent(a), in any interference, release, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful caths, providing swom testimony, and obtaining and producing evidence.  IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).					
(Typed Name & Signature of Invantor(s))	(Date) (Typed Namo & Signature of Witness(ea))  2000: 09. 04				
Myung-jin LEE 2) Seeng-wee CHOI	2006.09.04				
3) Hee-young SUN	2006.09.4				
4) Woo-sung JEON	2006.09.4				
5)					
8)					
7)					

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