

02-26-1999



To The Honorable Commissioner of Patents  
thereof.

100914102

the attached original documents or copy

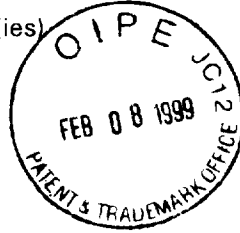
1. Name of conveying party(ies):  
**Sung-Ho-Jin; Woo-Hong Kim; Byung-Hee  
Son; In-Sung Song and Eun-Mi Han**

Additional name(s) of conveying party(ies)  
attached? ( ) YES (X) NO

**MAD 2-8-99**

3. Nature of Conveyance:  
(X) Assignment ( ) Merger  
( ) Security Agreement  
( ) Change of Name  
( ) Other:

Execution Date: **July 20 and 21, 1998**



2A. Name and address of receiving party(ies):  
Name: **Samsung Display Devices Co., Ltd.**  
Street Address: **575 Shin-dong, Paldal-ku, Suwon-shi**  
City: **Kyunggi-do**  
Country: **South Korea** ZIP **442-390**

2B. **Samsung General Chemicals Co., Ltd.**  
Street Address: **San 222-2, Dokkot-li, Taesan-eup,**  
**Seosan-kun**  
City **Chungnam**  
Country **Korea** ZIP **356-870**

Additional name(s) & address attached? ( ) YES (X) NO

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:

A. Patent Application No.(s)

**09/133,181**

B. Patent No.(s)

Additional numbers attached? ( ) YES (X) NO

5. Name and address of party to whom correspondence  
concerning documents should be mailed:

Name: **Gary H. Levin**  
Internal Address: **WOODCOCK WASHBURN KURTZ  
MACKIEWICZ & NORRIS LLP**  
One Liberty Place - 46th Floor  
Philadelphia, Pennsylvania 19103-7301

Street Address: **WOODCOCK WASHBURN KURTZ  
MACKIEWICZ & NORRIS LLP**  
One Liberty Place - 46th Floor  
1650 Market Street  
Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$40.00  
(X) Enclosed  
( ) Authorized to be charged to Deposit Account  
Number 23-3050

8. Please charge any deficiency or credit any  
overpayment to Deposit Account Number 23-3050

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NO SPEC  
Fee**

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Gary H. Levin, Reg. No. 28,734**  
Name of Person Signing/Reg. No.

Signature

February 3, 1999  
Date

Total number of pages including cover sheet, attachments, and document: 5

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

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

# U.S. ASSIGNMENT

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

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

Samsung Display Devices Co., Ltd., Kyunggi-do 442-390, Korea

Samsung General Chemicals Co., Ltd., Chungnam 356-870, Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

*(Title of Invention)*

Organic Electroluminescent Polymer For Light Emitting Diode

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)*

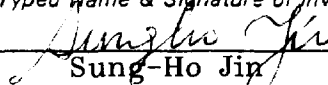
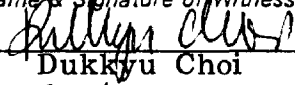
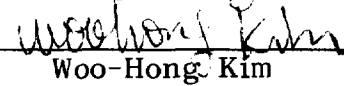
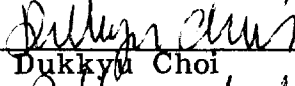
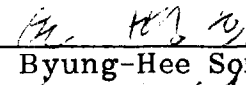
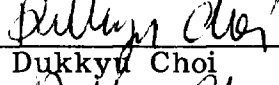
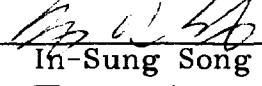
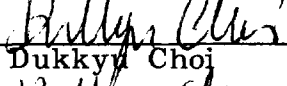
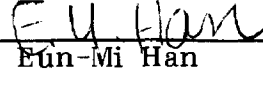
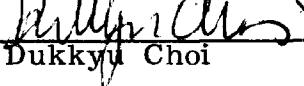
(b) filed on August 12, 1998

Serial No. 09 / 133,181;

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue 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(s), 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(s) and the issuance of said Letters Patent(s), in any interference, reissue, 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 oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

<i>(Typed Name &amp; Signature of Inventor(s))</i>	<i>(Date)</i>	<i>(Typed Name &amp; Signature of Witness(es))</i>
1) <u> Sung-Ho Jin</u>	<u>July 20, 1998</u>	<u> Dukkyyu Choi</u>
2) <u> Woo-Hong Kim</u>	<u>July 20, 1998</u>	<u> Dukkyyu Choi</u>
3) <u> Byung-Hee Son</u>	<u>July 21, 1998</u>	<u> Dukkyyu Choi</u>
4) <u> In-Sung Song</u>	<u>July 21, 1998</u>	<u> Dukkyyu Choi</u>
5) <u> Eun-Mi Han</u>	<u>July 21, 1998</u>	<u> Dukkyyu Choi</u>