

Client Code: SDIYPL033AUS

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10-11-2005



To the Director, U.S. Patent and Trademark

original documents or copy thereof.

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<p>1. Name of conveying parties:</p> <p>1. Beom-Wook Lee 2. Dong-Hee Han 3. Sang-Wook Sin 4. Jin-Hwan Jeon</p> <p>Additional name(s) of conveying party(ies) attached? () Yes (X) No</p>	<p>Name and address of receiving party:</p> <p>Name: Samsung SDI Co., Ltd. Street Address: 575 Shin-dong, Yeongtong-gu City: Suwon-si State: Gyeonggi-do COUNTRY: Republic of Korea</p> <p>Additional name(s) of receiving party(ies) attached? () Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment () Security Agreement () Merger () Change of Name () Other:</p> <p>Execution Date:</p> <p>Nos. 1-4 September 14, 2005</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Application(s) filed herewith Additional numbers attached? () Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: SDIYPL.033AUS</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed</p>	<p>8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>

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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.

Paul C. Steinhardt
Name of Person Signing

30,806
Registration No.

Paul C. Steinhardt
Signature

Sept 29, 2005
Date

Total number of pages including cover sheet, attachments and document: 3

Documents transmitted via Mail to be recorded with required cover sheet information to:

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ASSIGNMENT

WHEREAS, We, Beom Wook Lee, a Republic of Korea citizen, residing at c/o Samsung SDI Co., Ltd., 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, Dong-Hee Han, a Republic of Korea citizen, residing at c/o Samsung SDI Co., Ltd., 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, Sang-Wook Sin, a Republic of Korea citizen, residing at c/o Samsung SDI Co., Ltd., 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, and Jin-Hwan Jeon, a Republic of Korea citizen, residing at c/o Samsung SDI Co., Ltd., 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in POSITIVE TYPE PHOTSENSITIVE PASTE COMPOSITION FOR PDP ELECTRODE, PDP ELECTRODE PREPARED THEREFROM, AND PDP COMPRISING THE PDP ELECTRODE, the specification of which:

- (a) { was executed on even date herewith;
- (b) { was filed on _____ as / Application No. 0 / _____ or / Express Mail No., as Application No. not yet known _____ and was amended on _____ (if applicable); or
- (c) { was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____ (if any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS, Samsung SDI Co., Ltd., a Korean corporation, with its principal place of business at 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 14 day of 9, 2005

Beom-Wook Lee
Signature of Beom-Wook Lee

Witnessed by:

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 14 day of 9, 2005

Han Dong Hee
Signature of Dong-Hee Han

Witnessed by:

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 14 day of 9, 2005

Sang-wook Sin
Signature of Sang-Wook Sin

Witnessed by:

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 14 day of 9, 2005

Jin-Hwan Jeon
Signature of Jin-Hwan Jeon

Witnessed by:

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