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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hyun-Cheul SHIN
 Won-Woong JUNG
 Je-Kil RYU
 Kyong-Taeg LEE

2. Name and Address of receiving party(ies):

SAMSUNG MOBILE DISPLAY CO., LTD.
 San #24 Nongseo-Dong, Giheung-Gu
 Yongin-City, Gyeonggi-do
 Republic of Korea

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being
 transmitted via facsimile to: Commissioner for Patents.

on July 16 2009

Stein McEwen LLP

By: Barb Dooley

Date: 7/16/09

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): July 15, 2009

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:

(b) The title is: LASER BEAM MIXING APPARATUS AND METHOD OF SEALING
 ORGANIC LIGHT EMITTING DIODE DISPLAY USING THE SAME
 OR

☒ This document is being filed after filing of the application:

(a) Patent Application No(s). 12/503,317, filed July 15, 2009; or

(b) Patent No(s). , issued .

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

STEIN MCEWEN, LLP

Our Docket: 0095.1017

Attention: James G. McEwen

1400 Eye St., N.W., Suite 300

Washington, D.C. 20005

6. Total number of applications and 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.

8. Deposit Account No. 503333: (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)

James G. McEwen, Reg. No. 41,983
 Name of Person Signing


 Signature

July 16, 2009
 Date

Total number of pages including cover sheet: 2

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PATENT

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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 undersigned inventor(s) (hereinafter, "ASSIGNOR") by

SAMSUNG Mobile Display CO., LTD.
San #24 Nongseo-Dong, Giheung-Gu,
Yongin-City, Gyunggi-Do, 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 in the invention entitled

**LASER BEAM MIXING APPARATUS AND METHOD OF SEALING ORGANIC LIGHT
 EMITTING DIODE DISPLAY USING THE SAME**

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 : July 15, 2009

(Insert date of execution of application, if not concurrent)

(b) filed on :

Application No. Not yet assigned;

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 date, 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, 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).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Hyun - Cheul SHIN</u> Hyun-Cheul SHIN	July 15, 2009	
2) <u>Won-Woong JUNG</u> Won-Woong JUNG	July 15, 2009	
3) <u>Je-Kil RYU</u> Je-Kil RYU	July 15, 2009	
4) <u>Kyung - Taeg LEE</u> Kyung-Taeg LEE	July 15, 2009	

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