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U.S. DEPARTMENT OF COMMERCE

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Patent and Trademark Office Docket No.: 6161.0631.US

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Seung-Hyun SON, Hidekazu HATANAKA, Young-Mo Name: Samsung SDI Co., Ltd. KIM, Sang-Hun JANG, Ho-Nyeon LEE, Seong-Eui LEE, Xiaoqing ZENG, Gi-Young KIM, and Hyoung-Bin Internal Address: **PARK** Street Address: 575, Shin-dong, Yeongtong-gu, Additional names of conveying party(ies) attached? City: Suwon-si, Gyeonggi-do yes  $\bowtie$  no State or Country: The Republic of KOREA 3. Nature of Conveyance Additional name(s) & address(es) attached? Assignment Assignment ☐ Merger ☐ yes ⊠ no ☐ Security Agreement ☐ Change of Name Other \_\_\_\_\_ Execution Date: July 25, 2005 4. Application number(s) or patent number(s): TITLE: PLASMA DISPLAY PANEL If this document is being filed together with a new application, the execution date of the application is July 25, 2005 A. Patent Application No(s). B. Patent No(s). Additional numbers attached? Yes 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Hae-Chan Park McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 Authorized to be charged to deposit account McLean, Virginia 22102 Total fee due Any deficiencies in the enclosed fees 8. Deposit account number: 23-1951 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. Hae-Chan Park, Reg. No. 50,114 Name of Person Signing \\COM\529774.1 08/10/2005 ECOOPER 00000129 k1196247

**PATENT** 

REEL: 016867 FRAME: 0052

Docket No.: 6161.0631.US

## **ASSIGNMENT**

	s, Assignor has invented certain mpositions of matter, and/or impro				articles o	ρţ
ı	en application for United States Le "Application");	tters Patent entitled	PLASMA D	ISPLAY PAI	NEL	
ı	upon which United States Letters (	Patent Patent Numb	oer .	has issue	d	

Whereas, Assignor desires to convey all rights, title and interests in and to the same to Samsung SDI Co., Ltd. ("Assignee"), with offices located at 575, Shin-dong, Youngtong-gu, Suwon-si, Gyeonggi-do Republic of Korea;

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States, any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the U..S. or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

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PATENT REEL: 016867 FRAME: 0053

Docket No.: 6161.0631.US

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Docket No.: 6161.0631.US

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**RECORDED: 08/04/2005**