

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Woo-Joon Chung</td> <td>11/17/2004</td> </tr> <tr> <td>Jin-Sung Kim</td> <td>11/17/2004</td> </tr> <tr> <td>Seung-Hun Chae</td> <td>11/17/2004</td> </tr> </tbody> </table>		Name	Execution Date	Woo-Joon Chung	11/17/2004	Jin-Sung Kim	11/17/2004	Seung-Hun Chae	11/17/2004
Name	Execution Date								
Woo-Joon Chung	11/17/2004								
Jin-Sung Kim	11/17/2004								
Seung-Hun Chae	11/17/2004								
<b>RECEIVING PARTY DATA</b>									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Samsung SDI Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>575, Shin-dong, Yeongtong-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> </table>		Name:	Samsung SDI Co., Ltd.	Street Address:	575, Shin-dong, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF
Name:	Samsung SDI Co., Ltd.								
Street Address:	575, Shin-dong, Yeongtong-gu								
City:	Suwon-si, Gyeonggi-do								
State/Country:	KOREA, REPUBLIC OF								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10996723</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10996723				
Property Type	Number								
Application Number:	10996723								
<b>CORRESPONDENCE DATA</b>									
<p>Fax Number: (626)577-8800</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (626) 795-9900</p> <p>Email: pto@cph.com</p> <p>Correspondent Name: Christie, Parker &amp; Hale, LLP</p> <p>Address Line 1: Post Office Box 7068</p> <p>Address Line 4: Pasadena, CALIFORNIA 91109-7068</p>									
NAME OF SUBMITTER:	D. Bruce Prout								
<p>Total Attachments: 1</p> <p>source=53838assign#page1.tif</p>									

CH 10996723 \$40.00

500020830

**PATENT**  
**REEL: 015696 FRAME: 0344**

Docket No.:

Return to:  
CHRISTIE, PARKER & HALE  
Post Office Box 7068  
Pasadena, CA 91109-7068

### ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Woo-Joon CHUNG; Jin-Sung KIM; Seung-Hun CHAE

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) 575, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) DRIVING METHOD OF PLASMA DISPLAY PANEL AND DISPLAY DEVICE THEREOF

which application was:

(a) executed on (5a): Nov. 17, 2004;

(b) filed on (5b): \_\_\_\_\_;

Application No.: \_\_\_\_\_;

(CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, CA 91109-7068) is hereby authorized to insert in (b) the specified data, when known.

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

#### INVENTOR(S)

#### SIGNATURE

#### DATE

Woo-Joon CHUNG

Woo Joon Chung

Nov. 17, 2004

Jin-Sung KIM

Jin-Sung Kim

Nov. 17, 2004

Seung-Hun CHAE

Seung-Hun CHAE

Nov. 17, 2004

#### WITNESSES:

Park Ahn H

Yun-Ha Park

Jeon mi Hyun

Mi-Hyun Jeon

PATENT

RECORDED: 02/18/2005

REEL: 015696 FRAME: 0345