## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
Name Execution Da							
Hwan-Soo Jang 02/16/2012							
RECEIVING PARTY DATA							
Name:	SAMSUNG MO	SAMSUNG MOBILE DISPLAY CO., LTD.					
Street Address:	San #24 Nongseo-dong, Giheung-gu						
City:	Yongin-city, Gyeonggi-do						
State/Country:	REPUBLIC OF KOREA						
PROPERTY NUMBERS Total: 1							
Property Type		Number					
Application Number:		13403834					
CORRESPONDENCE DATA							
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Correspondent Name: CHRISTIE, PARKER & HALE, LLP							
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ATTORNEY DOCKET NUMBER:		68146/S1187/JEJ/IB					
NAME OF SUBMITTER:		Jun-Young E. Jeon					
Total Attachments: 1 source=68146-Assignment#page1.tif							

Docket No.: 68146/S1187

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) Hwan-Soo Jang

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

(2) SAMSUNG MOBILE DISPLAY CO., LTD.

having a place of business at

(3) San #24 Nongseo-dong, Gihenng-gu, Yongin-city, 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) STAGE CIRCUIT AND EMISSION DRIVER USING THE SAME

which application executed on even date herewith or was

- (a) executed on (5a): \_\_\_\_\_; (b) filed on (5b): February 23, 2012
  - Application No.: <u>13/403,834</u>

(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, releasues, 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
Hwan-Sou Jang	X Huvan-Soo Jang	x February 16, 2012
WITNESSES:		
SRH PA51131254.108/22/11.4:20 PM	х	
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**RECORDED: 02/24/2012**