

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jang-Seok Ma</td> <td>02/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jang-Seok Ma	02/03/2012
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Jang-Seok Ma	02/03/2012				
RECEIVING PARTY DATA					
Name:	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					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13368271</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13368271
Property Type	Number				
Application Number:	13368271				
CORRESPONDENCE DATA					
Fax Number:	(626)577-8800				
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Address Line 1:	PO BOX 29001				
Address Line 4:	GLENDALE, CALIFORNIA 91209-9001				
ATTORNEY DOCKET NUMBER:	68238/L550 JEJ/JR				
NAME OF SUBMITTER:	Jun-Young E. Jeon				
Total Attachments: 1 source=Assignment#page1.tif					

CH \$40.00 13368271

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) Jang-Seok Ma

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, Giheung-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) ORGANIC LIGHT-EMITTING DISPLAY DEVICE INCLUDING BLACK MATRIX-CONTAINING NEUTRAL DENSITY FILM

which application executed on even date herewith or was

(a) executed on (5a): _____;

(b) filed on (5b): February 7, 2012;

Application No.: 13/368271;

(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.

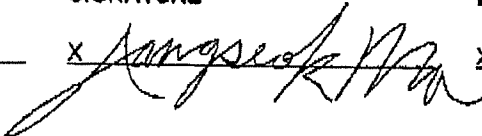
Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible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

INVENTOR(S)

SIGNATURE

DATE

Jang-Seok Ma

x 

x 3 February 2012

WITNESSES:

