

PATENT ASSIGNMENT

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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>Mian Dong</td> <td>08/21/2013</td> </tr> <tr> <td>Xin Zhao</td> <td>08/19/2013</td> </tr> <tr> <td>Felix C.A. Fernandes</td> <td>08/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Mian Dong	08/21/2013	Xin Zhao	08/19/2013	Felix C.A. Fernandes	08/21/2013
Name	Execution Date								
Mian Dong	08/21/2013								
Xin Zhao	08/19/2013								
Felix C.A. Fernandes	08/21/2013								
RECEIVING PARTY DATA									
Name:	SAMSUNG ELECTRONICS CO., LTD								
Street Address:	129, Samsung-ro								
Internal Address:	Yeongtong-gu, Suwon-si								
City:	Gyeonggi-do								
State/Country:	KOREA, REPUBLIC OF								
Postal Code:	443-742								
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>13973577</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13973577				
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Application Number:	13973577								
CORRESPONDENCE DATA									
Fax Number:	9726283616								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	927-628-3600								
Email:	patents@munckwilson.com								
Correspondent Name:	Docket Clerk - SAMS								
Address Line 1:	P.O. Drawer 800889								
Address Line 4:	Dallas, TEXAS 75380								
ATTORNEY DOCKET NUMBER:	2012.08.028.SR0								
NAME OF SUBMITTER:	Michael G. Rodriguez								
Signature:	/Michael G. Rodriguez/								

Date:

08/22/2013

Total Attachments: 4

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ASSIGNMENT

WHEREAS, We, Mian Dong, resident of Houston, Harris County, Texas, citizen of China, Xin Zhao, resident of East Setauket, Suffolk County, New York, citizen of China, and Felix C. A. Fernandes, resident of Plano, Collin County, Texas, citizen of USA, have invented certain new and useful improvements in "GPU-BASED LCD DYNAMIC BACKLIGHT SCALING" disclosed in an application for United States Letters Patent (Application No. _____, filed _____), said application having been executed concurrently herewith;

WHEREAS, SAMSUNG ELECTRONICS CO., LTD, a corporation organized under the laws of the Republic of Korea, having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of Korea (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; I authorize William A. Munck of Munck Wilson Mandala, LLP to insert in the parenthesis above the application number and filing date of said application when known; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 21st day of August, 2013.

董勉
Mian Dong

STATE OF TEXAS

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§
§

COUNTY OF _____

On this _____ day of _____, 2013, before me, a Notary Public in and for the State and County aforesaid, personally appeared Mian Dong, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:

Date: 08/19/2013

Xin Zhao
Xin Zhao

STATE OF TEXAS

COUNTY OF _____

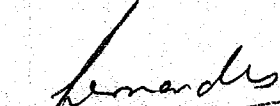
§
§
§

On this ____ day of _____, 2013, before me, a Notary Public in and for the State and County aforesaid, personally appeared Xin Zhao, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:

Date: August 21, 2013



Felix C. A. Fernandes

STATE OF TEXAS

§
§
§

COUNTY OF _____

On this ____ day of _____, 2013, before me, a Notary Public in and for the State and County aforesaid, personally appeared Felix C. A. Fernandes, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:
