

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>Hirobumi FURIHATA</td> <td>08/27/2013</td> </tr> <tr> <td>Takashi NOSE</td> <td>08/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hirobumi FURIHATA	08/27/2013	Takashi NOSE	08/27/2013
Name	Execution Date						
Hirobumi FURIHATA	08/27/2013						
Takashi NOSE	08/27/2013						
RECEIVING PARTY DATA							
Name:	RENESAS ELECTRONICS CORPORATION						
Street Address:	1753, Shimonumabe, Nakahara-ku, Kawasaki-shi						
City:	Kanagawa						
State/Country:	JAPAN						
Postal Code:	211-8668						
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>14007228</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14007228		
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Application Number:	14007228						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Erin Harnett, New Application Specialist						
Signature:	/Erin Harnett/						
Date:	09/25/2013						
Total Attachments: 1 source=Q206797AssignmentExecutedasfiled#page1.tif							

OP \$40.00 14007228

Assignment

Whereas, I/We, Hirobumi FURIHATA, Takashi NOSE hereinafter called assignor(s), have invented certain improvements in

Display Apparatus and Display Apparatus Control Circuit

and executed an application for Letters Patent of the United States of America therefor on ~~27 AUG 2013~~ and

Whereas, RENESAS ELECTRONICS CORPORATION of 1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, 211-8668, Japan, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/We request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/We will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 14/007,228 and Confirmation number 9694, filed 09/24/2013) the application number and filing date of said application when known.

Date:

Hirobumi Furihata 27 AUG 2013
s/ Hirobumi FURIHATA

Date:

Takashi Nose 27 AUG 2013
s/ Takashi NOSE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)