

## 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>Yasukazu KIMURA</td> <td>03/29/2012</td> </tr> <tr> <td>Jun FUJIYOSHI</td> <td>03/29/2012</td> </tr> <tr> <td>Takeshi KURIYAGAWA</td> <td>03/29/2012</td> </tr> <tr> <td>Daisuke SONODA</td> <td>03/29/2012</td> </tr> </tbody> </table>	Name	Execution Date	Yasukazu KIMURA	03/29/2012	Jun FUJIYOSHI	03/29/2012	Takeshi KURIYAGAWA	03/29/2012	Daisuke SONODA	03/29/2012	
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RECEIVING PARTY DATA											
Name:	Hitachi Displays, Ltd.										
Street Address:	3300, Hayano, Mobara-shi,										
City:	Chiba										
State/Country:	JAPAN										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	13486280										
CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	1497.52464X00										
NAME OF SUBMITTER:	Paul J. Skwierawski										
Total Attachments: 1 source=52464X00ASN#page1.tif											

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ASSIGNMENT  
( 譲渡証 )

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Displays, Ltd.,  
a corporation organized under the laws of Japan,  
located at 3300, Hayano, Mobara-shi, Chiba, Japan  
receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Displays, Ltd.,  
its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

DISPLAY DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,  
to be held and enjoyed by said Hitachi Displays, Ltd.,  
its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Displays, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1) <u>Yasukazu Kimura</u>	<u>Mar. 29, 2012</u>
2) <u>Jun Fujiyoshi</u>	<u>Mar. 29, 2012</u>
3) <u>Takeshi Kuriyagawa</u>	<u>Mar. 29, 2012</u>
4) <u>Daisuke Sonoda</u>	<u>Mar. 29, 2012</u>
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____