

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Makoto KOUNO</td><td>09/12/2008</td></tr><tr><td>Hiroaki KIMURA</td><td>09/12/2008</td></tr></tbody></table>	Name	Execution Date	Makoto KOUNO	09/12/2008	Hiroaki KIMURA	09/12/2008			
Name	Execution Date								
Makoto KOUNO	09/12/2008								
Hiroaki KIMURA	09/12/2008								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>NEC LCD Technologies, Ltd.</td></tr><tr><td>Street Address:</td><td>1753 Shimonumabe, Nakahara-ku</td></tr><tr><td>City:</td><td>Kawasaki-shi, Kanagawa</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>	Name:	NEC LCD Technologies, Ltd.	Street Address:	1753 Shimonumabe, Nakahara-ku	City:	Kawasaki-shi, Kanagawa	State/Country:	JAPAN	
Name:	NEC LCD Technologies, Ltd.								
Street Address:	1753 Shimonumabe, Nakahara-ku								
City:	Kawasaki-shi, Kanagawa								
State/Country:	JAPAN								
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>12255302</td></tr></tbody></table>	Property Type	Number	Application Number:	12255302					
Property Type	Number								
Application Number:	12255302								
CORRESPONDENCE DATA									
Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 202-293-7060									
Email: ahoward-agu@SUGHRUE.COM									
Correspondent Name: SUGHRUE MION, PLLC									
Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.									
Address Line 2: SUITE 800									
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037									
ATTORNEY DOCKET NUMBER:	Q110207								
NAME OF SUBMITTER:	Carl J. Pellegrini								
Total Attachments: 1 source=ASSIGNMENT_AS_FILED_10_21_08#page1.tif									

CH \$40.00 12255302

5450
10/21/08

For Non-U.S. Clients

Assignment

Whereas, I/We, MAKOTO KOUNO and HIROAKI KIMURA of
Kanagawa, Japan

hereinafter called assignor(s), have invented certain improvements in
IMAGE DISPLAY DEVICE, AND IMAGE DISPLAY METHOD USED FOR SAME

and executed an application for Letters Patent of the United States of America therefor on
September 12, 2008; and

Whereas, NEC LCD Technologies, Ltd.
1753 Shimonumabe, Nakahara-ku,
Kawasaki-shi, Kanagawa, 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 the right to claim priority
under 35 U.S.C. §119, and I/we request the Director – 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 our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
(Application number 12/255,302 and Confirmation number
3115, filed October 21, 2008) the filing date
and application number of said application when known.

Date: September 12, 2008 Makoto Kouno 
s/ MAKOTO KOUNO

Date: September 12, 2008 Hiroaki Kimura 
s/ HIROAKI KIMURA

Witness
Date: September 12, 2008 Mitsuo Miwa
s/

Date: September 12, 2008 [Signature]
s/

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

PATENT

RECORDED: 10/21/2008

REEL: 021714 FRAME: 0852