

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nobuaki HONBO	02/20/2007
Hiroshi HADA	02/20/2007
RECEIVING PARTY DATA	
Name:	NEC LCD Technologies, Ltd.
Street Address:	1753 Shimonumabe, Nakahara-ku,
City:	Kawasaki-shi, Kanagawa
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11711829
CORRESPONDENCE DATA	
Fax Number:	(202)293-7860
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	kambachew@sughrue.com
Correspondent Name:	Howard L. Bernstein
Address Line 1:	2100 Pennsylvania Avenue Suite 800 N.W.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037
ATTORNEY DOCKET NUMBER:	Q100252
NAME OF SUBMITTER:	Howard L. Bernstein
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PATENT
REEL: 019128 FRAME: 0903

For Non-U.S. Clients

Assignment

Whereas, I/We, NOBUAKI HONBO and HIROSHI HADA of
Kanagawa, Japan

hereinafter called assignor(s), have invented certain improvements in
LIQUID CRYSTAL DISPLAY DEVICE, DRIVING CONTROL CIRCUIT AND DRIVING
METHOD USED IN SAME

and executed an application for Letters Patent of the United States of America therefor on
February 20, 2007; 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 _____ and Confirmation number
_____, filed _____) the filing date
and application number of said application when known.

Date: February 20, 2007

s/

NOBUAKI HONBO



Date: February 20, 2007

s/

HIROSHI HADA



Witness

Date: February 20, 2007

s/

Mitsuo Miwa

Date: February 20, 2007

s/

[Signature]

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

PATENT

RECORDED: 04/07/2007

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