

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Yoshiharu HASHIMOTO		12/01/2006
RECEIVING PARTY DATA		
Name:	NEC Electronics Corporation	
Street Address:	1753 Shimonumabe, Nakahara-ku, Kawasaki	
City:	Kanagawa	
State/Country:	JAPAN	
Postal Code:	211-8668	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11608043	
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NAME OF SUBMITTER:	Howard L. Bernstein	
Total Attachments: 1 source=q98907a#page1.tif		

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For Non-U.S. Clients

Assignment

Whereas, I (We)

Yoshiharu HASHIMOTO

of

Kanagawa, Japan

hereinafter called assignor(s), have invented certain improvements in
DISPLAY PANEL DRIVER FOR REDUCING HEAT GENERATION THEREIN

and executed an application for Letters Patent of the United States of America therefor on
 December 1, 2006 ; and

Whereas, NEC Electronics Corporation
 1758 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8688, 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 Commissioner of Patents 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, ZINN, MACPEAK & SEAS of
 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
 number _____, filed _____) the filing date and application
 number of said application when known.

Date: December 1, 2006

Yoshiharu Hashimoto 
 Yoshiharu HASHIMOTO

Date:

Date:

Witness December 1, 2006

Date:

Yutashi Uehara

December 1, 2006

Date:

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

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