

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Takaaki YOSHIHIRO	07/30/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEC Corporation
<b>Street Address:</b>	7-1, Shiba 5-chome, Minato-ku,
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12279216
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)293-7860
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	202-293-7060
<b>Email:</b>	lsmith@sughrue.com
<b>Correspondent Name:</b>	Howard L. Bernstein
<b>Address Line 1:</b>	2100 Pennsylvania Ave.
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20037
<b>ATTORNEY DOCKET NUMBER:</b>	Q109630
<b>NAME OF SUBMITTER:</b>	Howard L. Bernstein
<b>Total Attachments: 1</b> source=Assignment_filed#page1.tif	

CH \$40.00 12279216

Q109630  
For Non-U.S. Clients

### Assignment

Whereas, I/We, Takaaki YOSHIHIRO of Tokyo, Japan, hereinafter called assignor(s), have invented certain improvements in  
LUMINOUS SWITCH AND ELECTRONIC DEVICE PROVIDED WITH THE SAME

as set forth in an application for Letters Patent of the United States of America corresponding to international application No. PCT/JP2007/052904 filed on February 13, 2007; and

Whereas, NEC Corporation,  
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan and  
(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 12/279,216 and Confirmation number 9375, filed August 13, 2008) the filing date and application number of said application when known.

Date: July 30, 2008 Takaaki Yoshihiro   
s/ Takaaki YOSHIHIRO

Date: \_\_\_\_\_  
s/

Date: \_\_\_\_\_  
s/

Witness: Musato Kinoshita  
s/ Musato Kinoshita

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