

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>Kazuya INOUE</td> <td>12/15/2011</td> </tr> <tr> <td>Toshiyuki YAMAGUCHI</td> <td>12/15/2011</td> </tr> <tr> <td>Akira ODA</td> <td>12/15/2011</td> </tr> <tr> <td>Takuji KATSUTANI</td> <td>12/19/2011</td> </tr> </tbody> </table>		Name	Execution Date	Kazuya INOUE	12/15/2011	Toshiyuki YAMAGUCHI	12/15/2011	Akira ODA	12/15/2011	Takuji KATSUTANI	12/19/2011
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<table border="1"> <tr> <td>Name:</td> <td>NEC DISPLAY SOLUTIONS, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>4-28, Mita 1-chome, Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	NEC DISPLAY SOLUTIONS, LTD.	Street Address:	4-28, Mita 1-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN		
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CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860</p> <p>Phone: 202-293-7060</p> <p>Email: SWELLS@SUGHRUE.COM, SUGHRUE@SUGHRUE.COM</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Sughrue Mion, PLLC</p> <p>Address Line 1: 2100 Pennsylvania Avenue NW, Suite 800</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q127786										
NAME OF SUBMITTER:	Sharmeisa Wells, New Application Spec										
<p>Total Attachments: 1</p> <p>source=Q127786_ASSIGNMENT#page1.tif</p>											

OP \$40.00 29406822

PATENT

Assignment

Whereas, we, Kazuya INOUE of Minato-ku, Japan, Toshiyuki YAMAGUCHI of Minato-ku, Japan, Akira ODA of Minato-ku, Japan, and Takuji KATSUTANI of Ota-ku, Japan, hereinafter called assignors, have invented certain improvements in PROJECTOR and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, NEC DISPLAY SOLUTIONS, LTD. of 4-28, Mita 1-chome, Minato-ku, Tokyo, 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, 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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the 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 hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications 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 29/406,822 and Confirmation number 5501, filed November 18, 2011) the application number and filing date of said application when known.

Date: December, 15, 2011, Kazuya Inoue
s/ Kazuya INOUE

Date: December, 15, 2011, Toshiyuki Yamaguchi
s/ Toshiyuki YAMAGUCHI

Date: Dec. 15, 2011, A Oda
s/ Akira ODA

Date: December, 19, 2011, Takuji Katsutani
s/ Takuji KATSUTANI