

## 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>Takayuki OKADA</td> <td>02/17/2012</td> </tr> <tr> <td>Ryousuke KAWASE</td> <td>02/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takayuki OKADA	02/17/2012	Ryousuke KAWASE	02/22/2012
Name	Execution Date						
Takayuki OKADA	02/17/2012						
Ryousuke KAWASE	02/22/2012						
RECEIVING PARTY DATA							
Name:	NEC DISPLAY SOLUTIONS, LTD.						
Street Address:	4-28, Mita 1-chome						
City:	Minato-ku, Tokyo						
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>29411957</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29411957		
Property Type	Number						
Application Number:	29411957						
CORRESPONDENCE DATA							
Fax Number:	(202)293-7860						
Phone:	202-293-7060						
Email:	sughrue@sughrue.com, cmerino@sughrue.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Sughrue Mion PLLC						
Address Line 1:	2100 Pennsylvania Ave NW						
Address Line 2:	Suite 800						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037						
ATTORNEY DOCKET NUMBER:	Q128969						
NAME OF SUBMITTER:	Catherine C. Merino, New Apps Specialist						
Total Attachments: 1 source=Q128969_Q128969_Assignment#page1.tif							

OP \$40.00 29411957

## Assignment

Whereas, I/we, Takayuki OKADA of Tokyo, Japan and Ryouzuke KAWASE of Kawasaki-shi, Japan, hereinafter called assignor, have invented certain improvements in VIBRATION CONTROL DEVICE FOR COOLING FAN 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 29/411,957 and Confirmation number 5442, filed January 27, 2012) the application number and filing date of said application when known.

Date:

2012. 2. 17

Takayuki Okada

s/ Takayuki OKADA

Date:

2012. 2. 22

Ryouzuke Kawase

s/ Ryouzuke KAWASE

PATENT