

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tsutomu HIROYA</td> <td>02/23/2009</td> </tr> <tr> <td>Koji SHIGEMURA</td> <td>02/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Tsutomu HIROYA	02/23/2009	Koji SHIGEMURA	02/23/2009
Name	Execution Date						
Tsutomu HIROYA	02/23/2009						
Koji SHIGEMURA	02/23/2009						
RECEIVING PARTY DATA							
Name:	NEC LCD Technologies, Ltd.						
Street Address:	1753 Shimonumabe						
Internal Address:	Nakahara-ku, Kawasaki						
City:	Kanagawa						
State/Country:	JAPAN						
Postal Code:	211-8666						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12401745</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12401745		
Property Type	Number						
Application Number:	12401745						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Eric Jensen						
Total Attachments: 1 source=ASSIGNMENT#page1.tif							

OP \$40.00 12401745

PATENT

500803366

REEL: 022376 FRAME: 0308

ASSIGNMENT

WHEREAS,

Tsutomu HIROYA and Koji SHIGEMURA, both of Kanagawa, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in
Optical Element Array Sheet, Display Device, and Fabrication
Method for Same


- (a) for which an application for a United States patent was filed on
March 11, 2009, Application No. 12/401,745
- (b) for which an application for a United States patent was executed on
February 23, 2009


WHEREAS, NEC LCD Technologies, Ltd.
whose address is 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8666, Japan

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date February 23, 2009 _____
 (signature) Tsutomu HIROYA 

Date February 23, 2009 _____
 (signature) Koji SHIGEMURA 

Date _____
 (signature) _____

Date _____
 (signature) _____

Witness: Mizuo Mura