

9/30/05

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Docket No.: NEC 05132

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(Rev. 03-01)  
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P08A/REV03

U.S. DEPARTMENT OF COMMERCE  
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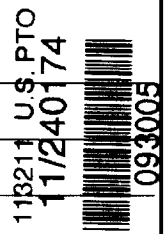
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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Shin-ichirou ONO**

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: **NEC LCD Technologies, Ltd.**  
Address: **1753 Shimonumabe**  
**Nakahara-ku**



3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: **9/26/05**

City: **Kawasaki** State/Prov.: **Kanagawa**  
Country: **JAPAN** ZIP: **211-8666**

Additional name(s) & address(es)  Yes  No

4. Application number(s) or patent numbers(s):  
If this document is being filed together with a new application, the execution date of the application is: **September 30, 2005**

Patent Application No.	Filing date	B. Patent No.(s)
10/05/2005 MAHMED1 00000040 11240174	40.00 OP	
05 FC:8021		

Additional numbers  Yes  No

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

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8. Deposit account number:  
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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Norman P. Soloway**

Registration No. **24,315**

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**3450 E. Sunrise Drive, Suite 140**

City: **Tucson** State/Prov.: **AZ**  
Country: **U.S.A.** ZIP: **85718**

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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Norman P. Soloway**  
Name of Person Signing

*Norman P. Soloway*  
Signature

**September 30, 2005**  
Date

Total number of pages including cover sheet, attachments, and document: **3**

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**PATENT**  
**REEL: 017055 FRAME: 0791**

ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we Shin-ichirou ONO of Kanagawa, Japan

having invented certain inventions and improvements in \_\_\_\_\_  
LIGHTING APPARATUS HAVING A UNIFORM LUMINANCE PROFILE

and having executed an application for Letters Patent of the United States of America describing the same and based thereon on September 26, 2005; (and I/we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. \_\_\_\_\_, filed September 30, 2005) for good and valuable consideration, the receipt of which is hereby acknowledged from NEC LCD Technologies, Ltd., a Japanese corporation having its principal place of business at 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8666, Japan, (hereinafter called Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my/our entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I/we do agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I/we do hereby jointly and severally convenient for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year hereinafter noted.

Sole or first Inventor's  
signature Shin-ichirou Ono Date September 26, 2005  
Full name (typed or printed) Shin-ichirou ONO  
Witness: Mitsuo Miwa Witness: [Signature]  
Date: September 26, 2005 Date: September 26, 2005

Second Inventor's  
signature \_\_\_\_\_ Date \_\_\_\_\_  
Full name (typed or printed) \_\_\_\_\_  
Witness: \_\_\_\_\_ Witness: \_\_\_\_\_  
Date: \_\_\_\_\_ Date: \_\_\_\_\_

Third Inventor's  
signature \_\_\_\_\_ Date \_\_\_\_\_  
Full name (typed or printed) \_\_\_\_\_  
Witness: \_\_\_\_\_ Witness: \_\_\_\_\_  
Date: \_\_\_\_\_ Date: \_\_\_\_\_

Fourth Inventor's  
signature \_\_\_\_\_ Date \_\_\_\_\_  
Full name (typed or printed) \_\_\_\_\_  
Witness: \_\_\_\_\_ Witness: \_\_\_\_\_  
Date: \_\_\_\_\_ Date: \_\_\_\_\_