

08-12-2003



R SHEET

Patent and Trademark Office  
Attorney Docket No.: NGBC121526

To the Commissioner for Patent.

102522383

ements or copy thereof.

1. Submission Type

New

Resubmission (Non-Recordation)

Document ID# \_\_\_\_\_

Correction of PTO Error: Reel \_\_\_\_\_, Frame \_\_\_\_\_

7.24.03

2. Conveyance Type:

Assignment

License

Merger

Security Agreement

Change of Name

Other:

3. Names of conveying parties:

Nobuyuki Matsui

Masanori Shimizu

Execution Date:

July 17, 2003

July 17, 2003

Additional name(s) of conveying party(ies) attached?  Yes  No

4. Name and address of receiving party:

Name: Matsushita Electric Industrial Co., Ltd.

Address: 1006, Oaza Kadoma  
Kadoma-shi, Osaka 571-8501  
JAPAN

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

5. Application number(s) and/or patent number(s):

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached?  Yes  No

If this document is being filed together with a new patent application, enter the date the patent application was signed by the first named executing inventor: July 17, 2003

6. Name and address of party to whom correspondence concerning document should be mailed:

Jeffrey M. Sakoi, Esq.  
**Customer No. 26389**  
CHRISTENSEN O'CONNOR  
JOHNSON KINDNESS<sup>PLLC</sup>  
1420 Fifth Avenue, Suite 2800  
Seattle, WA 98101-2347  
206.682.8100

7. Total number of applications and/or patents involved: 1

8. Total fee (37 C.F.R. 3.41):..... \$40.00

Enclosed Check No. 149633 includes the recordation fee.

9.  The fee is authorized to be charged to Deposit Account No. 03-1740. (A duplicate copy of this page is enclosed.)

10. The Director is hereby authorized to charge any fees under 37 C.F.R. § 3.41 which may be required by this paper, or credit any overpayment, to Deposit Account No. 03-1740.

DO NOT USE THIS SPACE

11. 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.

Jeffrey M. Sakoi

Name of Attorney or Agent  
Registration No. 32,059  
Direct Dial 206.695.1713

July 24, 2003

Signature

Date

Total number of pages, including cover sheet, attachments, and document: 2

JMS:mxc

07/30/2003 LWDNDIM1 00000023 29187066

03 FC:8021

40.00 DP  
ORIGINAL

19587 U.S. PTO  
29/187066  
07724703

# Assignment

Whereas, I/We, Nobuyuki Matsui and Masanori Shimizu of  
1-44-9-A401 Tsunoe-cho, Takatsuki-shi, Osaka, Japan and  
80-7 Tanabeyuden, Kyotanabe-shi, Kyoto, Japan

hereinafter called assignor(s), have invented certain improvements in  
Light emitting diode module

and executed an application for Letters Patent of the United States of America therefor on  
July 17, 2003 ; and

Whereas, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., of  
1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501, 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(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 Commissioner of Patents 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.

Date: July 17, 2003 s/ Nobuyuki Matsui  
Nobuyuki Matsui

Date: July 17, 2003 s/ Masanori Shimizu  
Masanori Shimizu

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

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

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

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