

09-25-2002



FORM PTO-1596  
1-31-92

102232713

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 57810-054

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):  
Tutomu YAMAGUCHI, Kiyoshi OOTA and Yasuhiko  
NOMURA  
  
Additional name(s) of conveying party(ies) attached?  Yes

9-17-02

2. Name and address of receiving party(ies):  
Name: SANYO ELECTRIC CO., LTD.  
  
Address: 5-5, Keigan Hondori 2-chome  
Moriguchi-shi  
Osaka 570-8677, JAPAN

JC997 U.S. PTO  
10/244448  
09/17/02

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
  
Execution Date: September 10, September 10 and September  
11, 2002 (respectively)

Additional name(s) & address(es) attached?  Yes

4. Application number(s) or patent number(s): 102414418  
If the document is being filed together with a new application, the execution date of the application is: September 10, September  
10 and September 11, 2002  
(respectively)

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached?  Yes

5. Name and address of party to whom correspondence  
concerning document should be mailed:  
Name: MCDERMOTT, WILL & EMERY  
Internal Address:  
  
Street Address: 600 13<sup>th</sup> Street, N.W.  
  
City: Washington State: DC Zip: 20005

6. Total number of applications and patents involved: 1  
  
7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account  
  
8. Deposit account number:  
500417

09/24/2002 GTOM11 00000083 500417 10244448

01 FC:581 40.00 CH

DO NOT USE THIS SPACE

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.*  
  
Arthur J. Steiner, 26,106  
  
September 17, 2002

Signature

Name and Registration No. of Person Signing

Date  
Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

PATENT  
REEL: 013310 FRAME: 0558

Docket No.:

**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- |                              |           |
|------------------------------|-----------|
| (1) <u>Tsutomu Yamaguchi</u> | (6) _____ |
| (2) <u>Kiyoshi Oota</u>      | (7) _____ |
| (3) <u>Yasuhiko Nomura</u>   | (8) _____ |
| (4) _____                    | (9) _____ |
| (5) _____                    |           |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Sanyo Electric Co., Ltd., 5-5, Keihan Hondori 2-chome,  
Moriguchi-shi, Osaka 570-8677 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

Nitride-Based Semiconductor Light-Emitting Device  
and Method of Forming the Same

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_ and identified by United States Serial No. \_\_\_\_\_ ; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_ ,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u>Tsutomu Yamaguchi</u> Name: Tsutomu Yamaguchi	<u>Sept. 10, 2002</u>
2) <u>Kiyoshi Oota</u> Name: Kiyoshi Oota	<u>Sept. 10, 2002</u>
3) <u>Yasuhiko Nomura</u> Name: Yasuhiko Nomura	<u>Sept. 11, 2002</u>
4) _____ Name:	_____
5) _____ Name:	_____
6) _____ Name:	_____
7) _____ Name:	_____
8) _____ Name:	_____
9) _____ Name:	_____