

05-17-2002

UNITED STATES PATENT AND TRADEMARK OFFICE

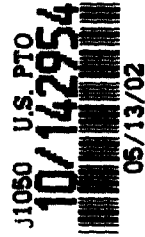


Attorney Docket No. 147268.00365

102093408

**RECORDATION FORM COVER SHEET (PATENTS ONLY)**

Box Assignments  
Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231



Sir:

Please record the attached original document(s) or copy(ies). The pertinent information is as follows:

5-13-02

(1) **Submission Type**

- New
- Resubmission (Non-Recordation) - Document ID# \_\_\_\_\_
- Correction of PTO Error - Reel # \_\_\_\_\_, Frame # \_\_\_\_\_
- Corrective Document - Reel # \_\_\_\_\_, Frame # \_\_\_\_\_

(2) **Conveyance Type**

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other: \_\_\_\_\_

(3) **Conveying Party(ies)** (Name(s) only)

Kuang-Neng YANG

(4) **Receiving Party(ies)** (Name(s) and address(es))

**UNITED EPITAXY COMPANY, LTD.**  
**9F, No. 10, Li Shing Rd.**  
**Science-Based Industrial Park**  
**Hsinchu, Taiwan**  
**R.O.C.**

05/15/2002 MBIZUNES 00000010 10142954  
03 FC:581 40.00 PP

(5) **Applications and/or patent(s) against which enclosure is to be recorded:**

10,142,954

- Serial Number \_\_\_\_\_, filed \_\_\_\_\_.
- Application filed concurrently herewith.
- Patent Number \_\_\_\_\_, issued \_\_\_\_\_.

(6) **Name and address of party to whom correspondence concerning the request to record should be mailed:**

Thomas T. Moga  
 POWELL, GOLDSTEIN, FRAZER & MURPHY LLP  
 P.O. Box 97223  
 Washington, D.C. 20090-7223

(7) **Date(s) the document was executed:** April 25, 2002

(8) **Number of Properties/Fee Amount/Method of Payment**


Number of Properties involved: 1  
 Total fee amount for properties listed: \_\_\_\_\_

- A check is enclosed to cover the total fees for recordation.
- The total recordation fees are to be charged to Deposit Account No. 50-1682.

If, for some reason, Applicant(s) has/have not paid a sufficient fee or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account No. 50-1682 accordingly.

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. Charges to deposit account are authorized as indicated herein.

Date: 13 May 02

By:   
 Thomas T. Moga  
 Reg. No. 34,881  
 Attorney for Applicant(s)

POWELL, GOLDSTEIN, FRAZER & MURPHY LLP  
 P.O. Box 97223  
 Washington, D.C. 20090-7223  
 (202) 347-0066

**ASSIGNMENT**

This assignment agreement is applicable to an invention entitled (Invention Title) \_\_\_\_\_  
LIGHT EMITTING DIODE AND METHOD OF MAKING THE SAME

The PATENT RIGHTS referred to in this agreement are:

(check one)  a patent application for this invention, executed by the ASSIGNOR(S)  
concurrently with this assignment.

U.S. patent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_

a U.S. patent application based on PCT International Application  
No. \_\_\_\_\_ filed on (date) \_\_\_\_\_ (U.S. patent application  
Serial No. \_\_\_\_\_, if known).

U.S. patent No. \_\_\_\_\_, issued \_\_\_\_\_.

The PATENT RIGHTS also include all divisions reissues, continuations and extensions of  
the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

(check one)  U.S. patent rights only.

Worldwide patent rights. In this case, the assignee shall have the right to  
claim the benefit of the filing date of any U.S. or foreign patent application  
for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures  
appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) UNITED EPITAXY COMPANY, LTD.

(Address) 9F, NO.10, LI SHING RD., SCIENCE-BASED INDUSTRIAL PARK,  
HSINCHU, TAIWAN, R.O.C.

The ASSIGNEE is:

(check one)  An individual.

A Partnership.

A Corporation of TAIWAN, R.O.C. (specify state or country)

(other) \_\_\_\_\_

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and  
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following  
rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable  
provisions, based on any earlier patent applications for this invention.

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO  
ASSIGNEE: UNITED EPITAXY COMPANY, LTD.  
INVENTION TITLE: LIGHT EMITTING DIODE AND METHOD OF MAKING  
THE SAME

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Kuang-Neng YANG                      *Kuang-Neng Yang*                      April 25, 2002  
Name of sole or first inventor              Signature                      Date

\_\_\_\_\_  
Name of second inventor, if any              Signature                      Date

\_\_\_\_\_  
Name of third inventor, if any              Signature                      Date

\_\_\_\_\_  
Name of fourth inventor, if any              Signature                      Date

\_\_\_\_\_  
Name of fifth inventor, if any              Signature                      Date

\_\_\_\_\_  
Name of sixth inventor, if any              Signature                      Date

\_\_\_\_\_  
Name of seventh inventor, if any              Signature                      Date

\_\_\_\_\_  
Name of eighth inventor, if any              Signature                      Date