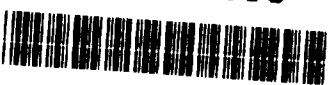


Box Assignments
Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

MMA
1-10-00

01-28-2000

101253175

JCS30 U.S. PTO
09/480068

01/10/00

RECORDATION FORM COVER SHEET -- PATENT
(Form PTO-1595)

Sir:

Please record the attached original documents or copy thereof:

1. The names of the conveying parties are SHAO-KUN MA and HAN-TSUNG LAI.
2. The name of the party receiving the interest is UNITED EPITAXY COMPANY, LTD., a corporation organized under the laws of Taiwan, having a principal place of business at No. 10, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan.
3. The nature of the attached document is an Assignment, which was executed on December 17, 1999.
4. In connection with:

09/480068

The patent application being filed herewith, by inventors SHAO-KUNMA and HAN-TSUNG LAI, with a Declaration attached thereto executed by said inventors on December 17, 1999.

01/24/2000 SDW:TS
02 FC:581

The name and address to whom all correspondence concerning this matter should be mailed is: 40.00 OF

James S. Hsue
MAJESTIC, PARSONS, SIEBERT & HSUE P.C.
4 Embarcadero Center, Suite 1100
San Francisco, California 94111-4106
Telephone: (415) 248-5500
Telefacsimile: (415) 362-5418

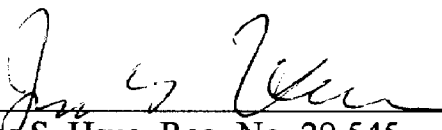
6. A total of one application is involved in this request.
7. The fee of \$40.00 is enclosed to cover the costs of recordal.
8. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 13-1030.

9. 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.

Respectfully submitted,

MAJESTIC, PARSONS, SIEBERT & HSUE P.C.

Dated: January 7th 1999
Atty. Docket: RICE.043US0



James S. Hsue, Reg. No. 29,545

The total number of pages including cover sheet, attachments, and document is three (3) pages.

A S S I G N M E N T

WHEREAS, WE

Ma, Shao-Kun of Hsinchu, Taiwan (Name and address of the first Inventor)

Lai, Han-Tsung of Hsinchu, Taiwan (Name and address of the second Inventor)

_____ (Name and address of the third Inventor)

(hereinafter referred to as ASSIGNER), have invented and own a new and useful invention entitled

FABRICATION PROCESS OF SEMICONDUCTOR LIGHT-EMITTING DEVICE WITH ENHANCED EXTERNAL QUANTUM EFFICIENCY

for which an application for United States letter Patent is filed concurrently and

WHEREAS

United Epitaxy Company, Ltd.

a corporation organized under the laws of Taiwan

and having a place of business at No. 10, Li-Hsin Rd., Science-Based Industrial Park,

Hsinchu, Taiwan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right and exclusive right, title and interest in and to the said invention in the United States and throughout the world, and in and to any Letters Patent to be obtained therefor;

NOW, THEREFORE, be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purpose hereof at no expense to ASSIGNOR.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the said United States Letters Patent to ASSIGNEE, its successors and assigns.

ASSIGNOR hereby appoints Gerald P. Parsons; Martin F. Majestic; J. Suzanne Siebert; James S. Hsue; Philip Yau, all partners and associates of MAJESTIC, PARSONS, SIEBERT & HSUE, P.C., associate attorneys in said application, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

<u>99/10/17</u>	<u>Ma, Shao-Kun</u>	<u>Ma, Shao-Kun</u>
Date	Inventor's signature	Printed Name of Inventor
<u>99/12/17</u>	<u>Lai, Han-Tsung</u>	<u>Lai, Han-Tsung</u>
Date	Inventor's signature	Printed Name of Inventor
_____	_____	_____
Date	Inventor's signature	Printed Name of Inventor