

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

12-05-2001

U.S. Department of Commerce
Patent and Trademark Office
PATENT



101906735

11/27/01

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

JCS7 U.S. PTO
09/993682
11/27/01

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1)

11/20/2001

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year
11/20/2001

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

11/29/01 001 AWDNDAF1 00000005 09993682

03 FC:981

40.00 0P

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 012329 FRAME: 0450

Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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. Month Day Year

Patent Cooperation Treaty (PCT)
Enter PCT application number PCT PCT
only if a U.S. Application Number has not been assigned. PCT PCT PCT

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Morton J. Rosenberg
Name of Person Signing

Morton J. Rosenberg
Signature

11/26/01
Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) FENG-JU CHUANG

11/20/2001

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

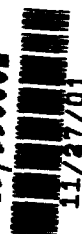
Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

JC 057 U.S. PTO
09/09/99 1682



Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

Grid for Patent Application Number(s) with 5 rows and 3 columns of input boxes.

Grid for Patent Number(s) with 5 rows and 3 columns of input boxes.

ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention Title)

WHITE LIGHT EMITTING ORGANIC ELECTROLUMINESCENT DEVICE AND METHOD FOR FABRICATING 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 _____
- U.S. Patent No. _____, issued _____

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. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of first assignor) Ming-Der LIN
(Address) No. 12-3, Jutsuen 2nd Rd., Hsinchu, Taiwan 300, R.O.C.

(Full name of second assignor, if any) San Bao LIN
(Address) No. 26, Alley 61, Lane 75, Sec. 3, Minchiuan Rd., Jungli City, Taoyuan, Taiwan 320, R.O.C.

(Full name of third assignor, if any) Feng-Ju CHUANG
(Address) No. 23, Alley 11, Lane 78, Chu-Kuang Rd., Hsinchu, Taiwan 300, R.O.C.

(Full name of fourth assignor, if any) _____
(Address) _____

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) OPTO TECH CORPORATION
(Address of Assignee) NO. 8, Inventor Rd. I, Hsinchu Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) _____
(Address of Assignee) _____

The First ASSIGNEE is:

- (Check one) an individual
- a partnership
- a Corporation of Taiwan R.O.C. (State or Country)

The Second ASSIGNEE is:

- (Check one) an individual
- a partnership
- a Corporation of _____ (State or Country)

Additional assignees are being named on separately numbered sheets attached hereto.

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;
an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and requests the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

1. MING-DER LIN MIN-DER LIN (LIN IS 11/20/2001
(Signature of sole or first assignor) FAMILY NAME) (Date)

2. San Bao Lin SAN BAO LIN (LIN 11/20/2001
(Signature of second assignor, if any) IS FAMILY NAME) (Date)

3. Feng-Ju Chuang FENG-JU CHUANG 11/20/2001
(Signature of third assignor, if any) (CHUANG IS FAMILY NAME) (Date)

(Signature of fourth assignor, if any) (Date)