

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

10-25-2002



102260874

RECORDATION FORM COVER SHEET  
PATENTS ONLY

OFFICE OF U.S. Department of Commerce  
Patent and Trademark Office  
RECORDS  
2002 OCT 21 AM 7:37  
FINANCE SECTION

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

Submission Type

New **10-21-02**

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**  
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Departmental File  Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)  Execution Date   
Month Day Year

Name (line 2)

Second Party

Name (line 1)  Execution Date   
Month Day Year

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)     
City State/Country Zip Code

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)

10/24/2002 LMUELLER 00000184 10122572

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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: 013406 FRAME: 0872

**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" value="10122572"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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 only if a U.S. Application Number has not been assigned.

PCT  PCT  PCT

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

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

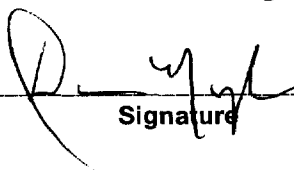
Deposit Account Number: #

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.

DAMON A. NEAGLE  
Name of Person Signing  
Reg. No. 44,964

  
Signature

10/14/02  
Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
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**Conveying Party(ies)**

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Enter additional Conveying Parties

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)  City  State/Country  Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

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**BRIEF**

CONVEYANCE TYPE:

OTHER - CORRECTIVE TO CORRECT ATTORNEY INFORMATION AND SECOND  
ASSIGNOR'S NAME AT REEL/FRAME 012804/0122

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

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

04-25-2002



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1-971 U.S. PTO  
10/122572



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New

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

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Departmental File  Secret File

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Mark if additional names of conveying parties attached

Name (line 1) LIU, CHEE-WEE Execution Date 04102002  
Month Day Year

Name (line 2) \_\_\_\_\_

**Second Party**

Name (line 1) FON, YUAN Execution Date 04102002  
Month Day Year

Name (line 2) \_\_\_\_\_

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) NATIONAL TAIWAN UNIVERSITY

Name (line 2) \_\_\_\_\_

Address (line 1) NO. 1, SEC. 4., ROOSEVELT RD.

Address (line 2) \_\_\_\_\_

Address (line 3) TAIPEI TAIWAN, R.O.C. 106  
City State/Country Zip Code

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Domestic Representative Name and Address

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Name \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

Address (line 4) \_\_\_\_\_

04/18/2002 MMEKONEH 00000002 10122572  
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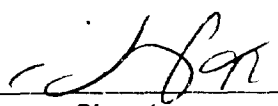
(Enter for payment by deposit account or if additional fees can be charged to the account.)

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.*

C. Frederick Koenig III 

Name of Person Signing  Signature  Date

Reg. No. 29,662



**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Chee-Wee Liu, Fon Yuan, Chung-Hsun Lin

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) National Taiwan University having a place of business at

(3) No.1, Sec. 4, Roosevelt Rd., Taipei, Taiwan 106, R.O.C.

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) METHOD FOR UTILIZING ROUGH INSULATOR TO ENHANCE METAL-INSULATOR-SEMICONDUCTOR RELIABILITY

which application was:

(a) executed by the undersigned on (5a) April 10, 2002.

(b) filed on (5b) \_\_\_\_\_

and assigned Serial No. \_\_\_\_\_

including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

DATE:

April 10, 2002.

April 10, 2002.

April 10, 2002.

INVENTOR(S)

Chee-Wee Liu Chee-Wee Liu

Fon Yuan Fon Yuan

Chung-Hsun Lin Chung-Hsun Lin

WITNESSES: