

05-02-2003

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

102437867

To the Honorable Commissioner

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Shih-Ming HWANG
Chien-Jong HWANG
Liang-Lun HWANG
Shiau-Der LIN

4.22.03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 4/7/2003

2. Name and address of receiving party(ies)

Name: Shih-Ming HWANG

Internal Address: _____

Street Address: 16842 Millikan Avenue

City: Irvine State: CA Zip: 92606

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 4/22/03

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Apex Juris, pllc

Internal Address: Tracy M Heims

Street Address: 13194 Edgewater Lane NE

City: Seattle State: WA Zip: 98125

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:

50-2069

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9. Signature.

Tracy M Heims
Name of Person Signing
Signature

April 22, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

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

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40.00 OF

ASSIGNMENT

1. Shih-Ming HWANG 2. Chien-Jong HWANG
 WHEREAS, I (we). 3. Liang-Lun HWANG 4. Shiau-Der LIN
 whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful
 improvements in **Photoelectric Sensor**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

☐ established by PCT International Patent Application No.:
 designating the United States of America

filed:

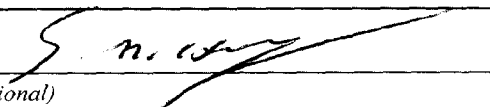
WHEREAS, Shih-Ming HWANG
 whose post office address is **16842 Millikan Avenue Irvine, CA 92606, U.S.A.**
 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States:

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of _____ to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Shih-Ming HWANG	Address 16482 Millikan Avenue, CA92696, U.S.A.
Where Signed	
Date April 7, 2003	Signature 
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

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Assignor Name Shiau-Der LIN	Address NO.10, Lane 31, Chong-De St., Taipei City, Taiwan, R.O.C.
Where Signed	
Date April 7, 2003	Signature <i>Lia Shiau-Der</i>
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature
Assignor Name Chien-Jong HWANG	Address 16482 Millikan Avenue Irvine, CA 92606, U.S.A.
Where Signed	
Date April 7, 2003	Signature <i>Chien Jong Hwang</i>
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature
Assignor Name Liang-Lun HWANG	Address 16482 Millikan Avenue Irvine, CA 92606, U.S.A.
Where Signed	
Date April 7, 2003	Signature <i>Lawrence Liang-lun Hwang</i>
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

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