Docket No.: JCLA29617 06-30-2009 REC Form 1595 (Rev. 09/04) U.S. Department of Commerce Patent and Trademark Office To the Director of the U.S. Patent and Trauemark Office: Please record the attached documents or the new address(es) below. Name of conveying party(ies): 2. Name/address of receiving Party(ies): Names(s) Date of Execution Lin, Tung-Ying, June 15, 2009 Industrial Technology Research Ko, Ming-Hsien June 15, 2009 Institute Chen, Hui-Ta June 15, 2009 Chang, Chun-Hao June 15, 2009 No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C. 3. Nature of conveyance: **☒** Assignment ☐ Merger ☐ Security Agreement ☐ Other Add'l name(s)/address(es) of receiving parties ☐ Change of Name ☐ Reassignment Attached? Yes No Application number(s) or patent number(s): A. Patent Application No. (s) В. Patent No. (s) Yes X No Additional numbers attached? Total No. of applications and patents Name and address of party to whom involved: Correspondence concerning document should be mailed: ONE(1) J. C. Patents Total fee (37 CFR §3.41): \$40.00 4, Venture Suite 250 Authorized to be charge by credit card Irvine, CA. 92618 ☑Authorized to be charge to deposit account Tel: (949) 660-0761 ☐ Enclosed Fax: (949) 660-0809 □None required (government interest not affecting title) E-mail: jcpi@email.msn.com **Payment Information** a. Credit Card Last Numbers **Expiration Date** b. Deposit Account Number 50-0710 Authorized User Name Jiawei Huang Atty Docket No.: JCLA29617 9. Statement and Signature: 06/29/2009 DBYRNE 00000030 500710 124**5**6438 To the best of my knowledge and belief, the foregoing information is true and comest and any attached copy is a true copy of the original document. Total number of pages $\frac{2}{\text{Signature}} \frac{6-16-2609}{\text{Date}}$ including cover sheet, Jiawei Huang attachments, and Name of Person Signing documents: 3 Registration No. 43,330

> PATENT REEL: 022893 FRAME: 0753

P27970032US 29617-US-PA

ASSIGNMENT

WHEREAS.

1. Tung-Ying Lin

3. Hul-Ta Chen

2. Ming-Hsien Ko

4. Chun-Hao Chang

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: PLASMA EXCITATION MODULE

[] Filed:

Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute of No. 195, Sec. 4, Chung Heing Rd., Chutung, Heinchu 31040, Taiwan, R. O. C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignse as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Tung - Ting Lin	Date: June 15, 2009
Sole or First Joint Inventor: Tung-Ying Lin	
signature: Ming-Haien Lo	Date: June 15, 2009
Second Joint Inventor (if any): Ming-Hsien Ko	

Signature: Hui - Ta Chan	Date: June 15, 2009
Third Joint Inventor (If any): Hui-Ta Chen	