Docket No. JCLA15738

Form 1595

103081276

RECORDATION FURM COVER SHEET

1-31-92

U.S. Department of Commerce Patent and Trademark Office

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PATENTS ONLY						
To the Honorable Assistant Commissioner for Patents: Please record the attached						
original documents or copy thereof.						
1.	Name of conveying party(ies): Pei-Ying Lin	2.	Name/address of receiving Party(ies): Sunplus Technology Co., Ltd.			
3.4.5.	Nature of conveyance: Assignment Merger Security Agreement Other Change of Name Reassignment Date(s) of execution: July 25, 2005. Application number(s) or patent number(s): If this documents is being filed together execution date of the application is July 25.	Attac jeth				
	A. Patent Application No. (s) Additional numbers attached		B. Patent No. (s) □ Yes ⊠ No			
6.	Name and address of party to whom Correspondence concerning document should be mailed: J.C. Patents, Inc. 4 Venture, Suite 250 Irvine, CA 92618 (949) 660-0761	7. 8. 9.	Total No. of applications and patents involved: ONE(1) Total fee (37 CFR §3.41): <u>\$40.00</u> 区 Enclosed			
DO NOT USE THIS SPACE						
10	Statement and Signature: To the best of my knowledge and belie and correct and any attached copy is a truly Jiawei Huang	ef, tiue c	the foregoing information is true opy of the original document.			
Name of Person Signing Signature Date						
Parietration No. 42 320						

Registration No. 43,330

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PATENT REEL: 016963 FRAME: 0631

ASSIGNMENT

WHEREAS.

1. Pei-Ying Lin

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: ENERGY DETECTION APPARATUS AND METHOD THEREOF

[] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Sunplus Technology Co., Ltd.

of No.19, Innovation Road 1, Science-Based Industrial Park, Hsinchu, 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 Assignee 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: Pei-Ying din	Date: 2001. 7.25
Sale or First Joint Inventor: Pei-Ving Lin	

RECORDED: 09/06/2005

PATENT REEL: 016963 FRAME: 0633