Form 1595 (Rev. 09/04) RECORDATION FORM	COVER SHEET U. S. Department of Commerce Patent and Trademark Office			
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below				
Name of conveying party(ies) with the execution date:	2. Name/address of receiving Party(ies)			
GUO-CHENG LIAO, July 18, 2008	ADVANCED SEMICONDUCTOR ENGINEERING, INC.			
	26, CHIN 3RD. RD., 811, NANTZE EXPORT PROCESSING ZONE, KAOHSIUNG, TAIWAN, R.O.C.			
3. Nature of conveyance:				
x Assignment Security Agreement				
Merger Change of Name				
Reassignment Other	Add'1 names of receiving parties Attached? Yes X No			
A. Patent Application No. (s) 12/177,339	B. Patent No.(s)			
Additional number attached	1? Yes x No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total No. of applications and patents involved:			
should be malifed.	ONE (1) 7. Total fee(37CFR§3.41): \$ 40.00			
J. C. Patents	Authorized to be charged by credit card			
4 Venture, Suite 250 Irvine, CA 92618	X Authorized to be charge to deposit account			
(949) 660-0761	Enclosed			
	None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers			
	Expiration Date b. Deposit Account Number 50-0710			
Atty Docket No.: JCLA27989	Authorized User Name <u>Jiawei Huang</u>			
9. Statement and Signature:				
· · · · · · · · · · · · · · · · · · ·	pelief, the forging information is true and a true copy of the original document.			
Jiawei Huang	7-22-2008 Total number of page including cover sheet			
Name of person Signing Signature Registration No. 43,330	Date attachments, and documents: 3			

PATENT

REEL: 021277 FRAME: 0043

ASEK 1966 27989-US-PA

ASSIGNMENT

WHEREAS,

1. Liao, Guo-Cheng

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: CTS AND INSPECTING METHOD THEREOF

[] Filed:

Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Advanced Semiconductor Engineering, Inc. of 26, Chin 3rd. Rd., 811, Nantze Export Processing Zone, Kaohsiung, 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.

ASEK1 966 27989-US-PA

ASSIGNMENT CONTINUED

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

Signature: L7AU, Guo-dieng

Date: July 18,2008

Sole or First Joint Inventor: Liao, Guo-Cheng

PAIENI

REEL: 021277 FRAME: 0045

J.C. PATENTS

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CERTIFICATE OF TRANSMISSION

July 22, 2008

Atty Docket No.	:	JCLA27989
Appl. No.	:	12/177,339
Filing Date	:	July, 22, 2008
Pages	:	Cover + 3

BY FACSIMILE ONLY

Fax No.	:	571-273-0140
Attention	:	MAIL STOP Assignment Commissioner for Patents
From	:	Jiawei Huang, Reg. No. 43,330
MESSAGE	:	Enclosed herewith is a Recordation Cover Sheet with Assignment in 3 pages.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on July 22, 2008 at the above indicated fax number.

Sign by Michelle Chang

RECORDED: 07/22/2008

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PATENT

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