

MRO 6-3-99

06-14-1999

Attorney Docket No. 82666

FORM PTO-1595 (Rev. 6-93)		U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Asst. Commissioner for Patents. Please return documents or copy thereof		101064619	
1. Name of conveying party(ies): Jin-Kuo Ho; Chang-Shyang Jong, Chao-Nien Huang; Chin-Yuan Chen; chienchia Chiu; Chenn-shiung Cheng; Kwang Kuo Shih Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.		2. Name of receiving party(ies): Name: Industrial Technology Research Institute Internal Address: Street Address: 195 Chung Hsing Rd., Sec. 4, Chutung City: Hsinchu State: Taiwan ZIP: Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: May 10, 1999			
4. Application Number(s) or Patent Numbers. If this document is being filed together with a new application, the execution date of the application is: May 10, 1999 A. Patent Application No(s): 09/325240 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: J. Georg Seka TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200		6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41): -----\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account. 8. Deposit account number: 20-1430	
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9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.</i> J. Georg Seka Name of Person Signing Atty Reg. No. 24,491 Signature June 3, 1999 Date Total number of pages including cover sheet, attachments and document 3			
10. Change Correspondence Address to that of Part 5? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
OMB No. 0651-0011 (exp. 4/94)			
Mail documents to be recorded with required cover to: 06/14/1999 DNGUYEN 00000084 201430 09325240 01 FC:581 40.00 CH		Do not detach this portion Asst. Commissioner for Patents Box: Assignments Washington, D.C. 20231	

SF 1000673 v1

PATENT
REEL: 010011 FRAME: 0260

ASSIGNMENT

WHEREAS, Jin-Kuo HO, Charng-Shyang JONG, Chao-Nien HUANG,
Chin-Yuan CHEN, Chienchia CHIU, Chenn-shiung CHENG and Kwang Kuo SHIH
hereafter 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: OHMIC CONTACT TO SEMICONDUCTOR DEVICES AND METHOD OF MANUFACTURING
THE SAME

Filed: _____ Serial No. _____

Executed on: May 10, 1999

WHEREAS, Industrial Technology Research Institute. of 195
Chung Hsing Rd., Sec. 4, Chutung, 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.

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

Jin-Kuo HO
Jin-Kuo HO

May 10, 1999
Date:

Charng-Shyang JONG
Charng-Shyang JONG

May 10, 1999
Date:

ASSIGNMENT

Chao Nien Huang
Chao-Nien HUANG

May 10, 1999
Date:

Chin-Yuan Chen
Chin-Yuan CHEN

May 10, 1999
Date:

Chienchia Chiu
Chienchia CHIU

May 10, 1999
Date:

Chenn-shiung Cheng
Chenn-shiung CHENG

May 10, 1999
Date:

Kwang Kuo Shih
Kwang Kuo SHIH

May 10, 1999
Date: