Mail Stop Assignment Recordation Services Customer Service Window Atty. Docket No.: 98730-000122/US Randolph Building Page 1 of 1 401 Dulany Street 6(10) Alexandria, VA 22314 06-17-2005 HEET R To the **Frademarks:** 103022836 Please recor copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: INDUSTRIAL TECHNOLOGY RESEARCH Cheng-Chung HSIEH, Liang-Ying HUANG, INSTITUTE Tarng-Shiang HU, Cheng-Chung LEE Street Address: No. 195, Sec. 4, Chung-Hsing Rd., Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO Chu-Tung 3. Nature of conveyance: City: Hsinchu ☐ Merger ☐ Security Agreement Country: Taiwan, R.O.C. Postal Code: ☐ Change of Name Other: Execution Date: 4/15/2005, 4/15/2005, 3/30/2005, 3/30/2005 Additional name(s) & address(es) attached? \(\sum \) YES \(\sum \) 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: 4/15/2005, 4/15/2005, 3/30/2005, 3/30/2005 A. Patent Application No(s). B. Patent No.(s). Additional numbers attached? YES NO 6. Total No. of applications/patents involved: One (1) 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: HARNESS, DICKEY & PIERCE, P.L.C. □ Enclosed Street Address: P.O. BOX 8910 Authorized to be charged to deposit account, City: **RESTON** ZIP: 20195 State: VA if no fee attached. 8. Deposit account number: 08-0750 Country: USA

DO NOT USE THIS SPACE

Total number of pages including cover sheet, attachments, and document: Three (3)

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

06/13/2005 KBETEMA1 00000061 11149158

9. Statement and signature.

John A. Castellano/35,094

Name of Person Signing/Reg. No.

of the original document.

05 FC:8021

JAC/zxu

June 10, 2005

Date

PATENT REEL: 016685 FRAME: 0845

(Attach triplicate copy of this page if paying by deposit account)

p=3 /3=182 42

ASSIGNMENT

Atty. Docket No.

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

ORGANIC SEMICONDUCTOR ELEMENT HAVING MULTI_PROTECTION

LAYERS AND PROCESS OF MAKING THE SAME

for whice patent	h Assi	ignor is	about to make or has made United States or International application for
	(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and

	Power of Attorney);
(b)	executed on,; or
(c)	filed on, and assigned Serial No or PCT International Application No;
(d)	U.S. Patent No, issued; and

WHEREAS, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, hereinafter referred to as Assignee, is desirous of acquiring an interest therein: No. 195, Sec. 4. Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Page 1 of 2

ASSIGNMENT

First Inventor C	heng-Chung HSIEH	
	Cheng-chung Hsie	h
Dated	2005/4/15	
	3/+/13	
_	r Liang-Ying HUANG	
∫`è	and - You Huang	
Dated	soot/4/15	
	14/18	
Third Inventor	Tarng-Shiang HU	
	Taing-Shiang HU	_
Dated	17005/	3/30
Fourth inventor	Cheng-chung Lee	
	<u> </u>	
Dated	ng-Chung Leez	005-/3/12
Dated		, 970
Fifth Inventor		
Dated		
Sixth Inventor		
Dated		
On west to the		
Seventh Invent	Or	
Dated		

Page 2 of 2

PATENT REEL: 016685 FRAME: 0847

RECORDED: 06/10/2005