09-11-2006 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) HEET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Jun-Cheng LIU 9-5.06 Name: Advanced Semiconductor Engineering, Inc. Cheng-Cheng LIU 26 Chin 3rd Road, Address: Nantze Export Processing Zone ☐ Yes 🔀 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger ■ Assignment City: Kaoshiung Security Agreement ☐ Change of Name State/Prov.: ZIP: Taiwan, R.O.C. ☐ Other Country: Execution Date: August 28, 2006 Additional name(s) & address(es) Yes ☑ No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: August 28, 2006 Patent Application No. Filing date B. Patent No.(s) **NEW** September 5, 2006 ☐ Yes ☒ No Additional numbers 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Andrew J. Telesz, Jr. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 33,851 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Volentine Francos & Whitt, P.L.L.C. Authorized to be charged to deposit account 11951 Freedom Drive, Suite 1260 8. Deposit account number: 50-0238 City: Reston State/Prov.: VA ZIP: 20190 Country: U.S.A. (Attach duplicate copy of this page if paying by deposicaccant) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is true copy of the original document. Andrew J. Telesz, Jr. September Dates Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:

Docket No.: LEE.085

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert	consideration paid to each of the ta	idot or 81144			
name(s) of Inventor(s)	1. Jun-Cheng LIU	5			
	2. Cheng-Cheng LIU	6			
	3.	7			
·	4	8.			
Insert	the undersigned hereby sell(s) and assign(s) to				
Name(s) of Assignee(s) &	Advanced Semiconductor Engineering, Inc.				
Address(es)	of 26 Chin 3rd Road, Nantze Export Processing Zone Kaohsiung, Taiwan R.O.C.				
770°41 6	(hereinafter designated as the Assi States as defined in 35 USC 100, in	gnee) the entire right, title and interest for the United n the invention known as			
Title of Invention	HEATSINK AND HEATSINK-I	ATSINK AND HEATSINK-POSITIONING SYSTEM			
Date of	for which an application for patent	in the United States of America has been executed by			
Signing of Application	the undersigned on	28 August 2006			
		te all papers necessary in connection with this			

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuing. division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

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PATENT REEL: 018272 FRAME: 0984 The undersigned hereby grant(s) to Adam C. Volentine, Reg. No. 33,289 and William S. Francos, Reg. No. 38,456, and the firm of VOLENTINE FRANCOS, P.L.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 United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned

	(s).			
Date	28 August	2006	Signature of Inventor	
Date	28 August	2006	Signature of Inventor	* Cheng-Cheng LIU Cheng-Cheng LIU
Date			Signature of Inventor	
Date			Signature of Inventor	
Date	· · · · · · · · · · · · · · · · · · ·		Signature of Inventor	
Date		<u></u> :	Signature of Inventor	
Date			Signature of Inventor	
Date			Signature of Inventor	
	witnessed by a	t least two demark O	o witnesses who sign here. ffice is to record an Assig	that the execution by the Inventor(s) be. However, the current practice of the U.S. nament even it has not been witnessed.)

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PATENT

REEL: 018272 FRAME: 0985