HEET

Docket No.: LEE.058

U.S. DEPARTMENT OF COMMERCE

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.  1. Name of conveying party(les): Pai-Chou LIU Jun-Cheng LIU Kenneth Kinhang KU Yu-Li CHUNG Additional names(s) of conveying party(les)  3. Nature of conveying party(les)  4. Assignment Other Country: Taiwan R.O.C. City: Kaoshiung State/Prov.: Country: Taiwan R.O.C. ZIP: Execution Date: November 29, 30, 2005  4. 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:  November 29, 30, 2005  Additional numbers B. Patent No.(s)  8. Patent No.(s)  November 29, 30, 2005  12/279/2005 DRTME 00000081 500238 11312461  10 FC:8021 40,00 Na  Additional numbers  City: Kaoshiung State/Prov.: Country: Taiwan R.O.C. ZIP: Country: Taiwan R.O.C. ZIP: November 29, 30, 2005  Additional number(s) additional numbers of paptication is: November 29, 30, 2005  B. Patent No.(s)  8. Patent No.(s)  6. Total number of applications and patents involved:  1 Total fee (37 CFR 3.41):	7	Tab settings → → → ▼ 103,1477	14 , , ,			
1. Name of conveying party(ies):   Pai-Chou LIU   Jun-Cheng LIU   Jun-Cheng LIU   Jun-Cheng LIU   Kenneth Kinhang KU   Yu-Li CHUNG   Additional names(s) of conveying party(ies)   Yes 🖾 No   Nature of conveyance:   Martine of conveyance:   Merger   Change of Name   City:   Kaoshiung   State/Prov.:   Country:   Taiwan R.O.C.   ZIP:	~					
Name: Advanced Semiconductor Engineering, Inc.   Address: 26 Chin 3rd Road,   Of VI	١.					
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Additional names(s) of conveying party(ies)		•	Name: Advanced Semiconductor Engineering, Inc.			
Additional names(s) of conveying party(ies)		•	Address: 26 Chin 3rd Road,			
Security Agreement			Nantze Export Processing Zone			
City: Kaoshiung State/Prov.: Country: Taiwan R.O.C. ZIP: Execution Date: November 29, 30, 2005  4. 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: Patent Application No. Filing date  Patent Application No. Filing date  NEW December 21, 2005  12/29/2005 B9TIME 00000081 500238 11312461  01 FC:8021 40.00 ba  Additional numbers  Petent No.(s)  S. Name and address of party to whom correspondence concerning document should be mailed: Name: Andrew J. Telesz, Jr. Registration No. 33,581 Address: Volentine Francos & Whitt, P.L.L.C.  11951 Freedom Drive, Suite 1260  Registration No. State/Prov.: VA Country: U.S.A.  Country: U.S.A.  Country: Lisan R.O.C. ZIP:  Country: Taiwan R.O.C. ZIP:  Country: Taiwan R.O.C. ZIP:  Country: Taiwan R.O.C. ZIP:  Country: Taiwan R.O.C. ZIP:  Additional name(s) & address(es) Pes Si No  November 29, 30, 2005  November 29, 30, 2005  November 29, 30, 2005  November 29, 30, 2005  S. Patent No.(s)  For the application is:  November 29, 30, 2005  S. Patent No.(s)  For the application is:  Additional name(s) & address(es) Pes Si No  S. Patent No.(s)  For the application is:  Additional name(s) & address(es) Pes Si No  S. Total number of applications and patents involved:  1  For the application is:  Additional name(s) & address(es) Pes Si No  S. Total number of applications and patents involved:  1  For the application is:  Additional name(s) & address(es) Pes Si No  S. Total number of applications and patents involved:  1  For the application is:  November 29, 30, 2005  November 29, 30, 2		3. Nature of conveyance:	<del>_</del>			
Country: Taiwan R.O.C. ZIP:  Execution Date: November 29, 30, 2005  4. 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:  Patent Application No. Filing date  NEW December 21, 2005  12/29/2005 BBTNE 0000081 500238 11312461  O1 FC:8021 40.00 DA  Additional numbers Yes ☑ No  6. Total number of applications and patents involved: 1  Name: Andrew J. Telesz, Jr.  Registration No. 33,581  Address: Volentine Francos & Whitt, P.L.L.C.  11951 Freedom Drive, Suite 1260  Reston State/Prov.: VA  Country: U.S.A. ZIP: 20190  Country: Taiwan R.O.C. ZIP:  Additional name(s) & address(es)  Pes ☑ No  November 29, 30, 2005  November 29, 30, 2005  Additional number of paplication is: 2005  1. Total number of applications and patents involved: 1  Address: Volentine Francos & Whitt, P.L.L.C.  11951 Freedom Drive, Suite 1260  8. Deposit account number: 50-0238  (Attach duplicate copy of this page if paying by deposit account)		☑ Assignment				
Execution Date: November 29, 30, 2005  4. 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:  Patent Application No. Filing date  Patent Application No. Filing date  B. Patent No.(s)  NEW  December 21, 2005  12/29/2005 DBTINE 00000081 500238 11312461  01 FC:8021 40.00 DA  Additional numbers  Yes ☑ No  6. Total number of applications and patents involved:  Name: Andrew J. Telesz, Jr.  Registration No. 33,581  Address: Volentine Francos & Whitt, P.L.L.C.  11951 Freedom Drive, Suite 1260  City: Reston  Country: U.S.A.  State/Prov.: VA  Country: U.S.A.  Do Not use THIS SPACE		☐ Security Agreement ☐ Change of Name	City: Kaoshiung State/Prov.:			
4. 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:    Patent Application No.   Filing date   B. Patent No.(s)		☐ Other	Country: Taiwan R.O.C. ZIP:			
If this document is being filed together with a new application, the execution date of the application is:  Patent Application No. Filing date  December 21, 2005  12/29/2005 BPTRNE 00000081 500238 11312461  Of FC:8021 40.00 DA  Additional numbers  S. Name and address of party to whom correspondence concerning document should be mailed:  Name: Andrew J. Telesz, Jr.  Registration No. 33,581  Address: Volentine Francos & Whitt, P.L.L.C.  11951 Freedom Drive, Suite 1260  Reston  City: Reston  Country: U.S.A.  Do Not use This space  B. Patent No.(s)  8. Patent No.(s)  November 29, 30, 2005  B. Patent No.(s)  Additional numbers  C. Total number of applications and patents involved:  1  Total fee (37 CFR 3.41):		Execution Date: November 29, 30, 2005	Additional name(s) & address(es) ☐ Yes ☒ No			
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		I o the best of my knowleage and belief, the foregoing inform of the original document.	maiori is true and correct and any attached copy to a true copy			
December 21, 2005			December 21, 2005			
Andrew J. Telesz, Jr.  Name of Person Signing  Signature  December 21, 2003  Date			Signature Date			

## **ASSIGNMENT**

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable				
Tugowt	consideration paid to each of the undersigned				
Insert Name(s) of Inventor(s)	1. Pai-Chou LIU 5.				
Inventor(s)	2. Jun-Cheng LIU 6.				
	3. Kenneth Kinhang KU 7.				
	4. Yu-Li CHUNG 8.				
Insert Name(s) of	the undersigned hereby sell(s) and assign(s) to				
Assignee(s) &	Advanced Semiconductor Engineering, Inc.				
Address(es)	of 26 Chin 3rd Road, Nantze Export Processing Zone Kaoshiung, Taiwan R.O.C.				
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as				
Title of	PACKAGE OF LEADFRAME WITH HEATSINKS				
Invention Date of Signing of Application	for which an application for patent in the United States of America has been executed by				
	the undersigned on November 29 430, 2005				
	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.

100210

**RECORDED: 12/22/2005** 

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

name(s	<del>)</del> .							
Date _	11/2/201	Signature of Inventor	Pai-Chou LIU	_				
	' 7		Pai-Cnou LIU	1				
Date _	1/29 05	Signature of Inventor	Jun Cheng Liu. Jun-Cheng Liu	_				
				1				
Date _	4/30 05	Signature of Inventor	Kenneth Kinhang KU	_ [				
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Date _	1/29/03/	Signature of Inventor	Yu-Li Chung Yu-Li CHUNG	\				
			Yu-Li CHUNG V	ŀ				
Date _		Signature of Inventor	·					
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Date _		Signature of Inventor						
	(Note regarding Witnessing: It is recommended that the execution by the Inventor(s) be witnessed by at least two witnesses who sign here. However, the current practice of the U.S. Patent and Trademark Office is to record an Assignment even it has not been witnessed.)  Witness  Witness							
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Applicant Reference No. A01727/US8589 (ASE1356) Attorney Docket No.								
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